

# POLICE and FIRE EMERGENCY SERVICES CENTER for the CITY of Pryor Creek, OK

## BUILDING INFORMATION

Building Code:	2015 IBC
Use Group:	.
Construction Type:	.
Fire Suppression:	.
No. of Stories:	1
Building Height:	26 FEET
Building Area(s):	.

Allowable No. of Stories:	.
Allowable Building Height:	.



Drawing Issue Date : July, 2020  
Project No. 1904

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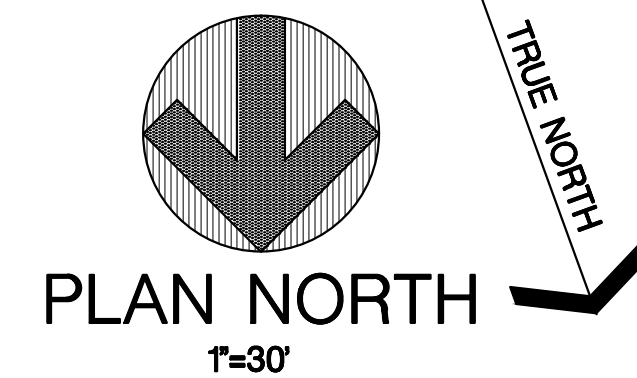
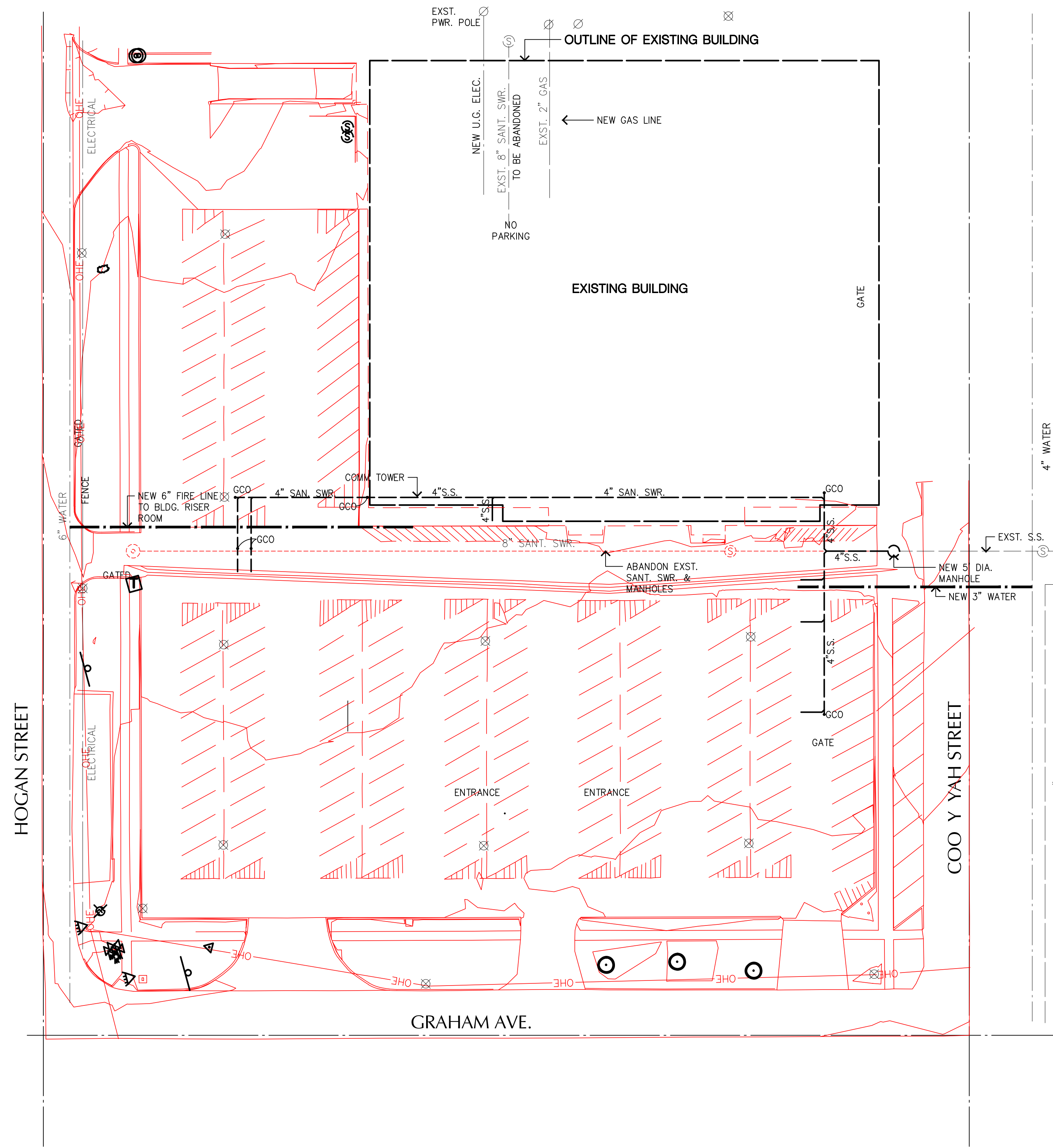
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**AS1**  
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**DEMOLITION SITE PLAN**

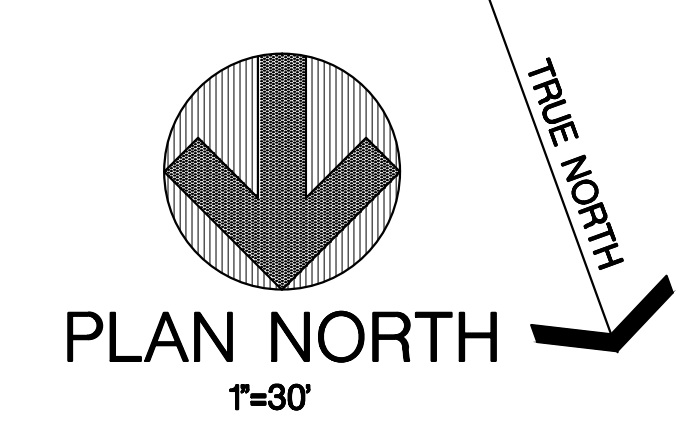
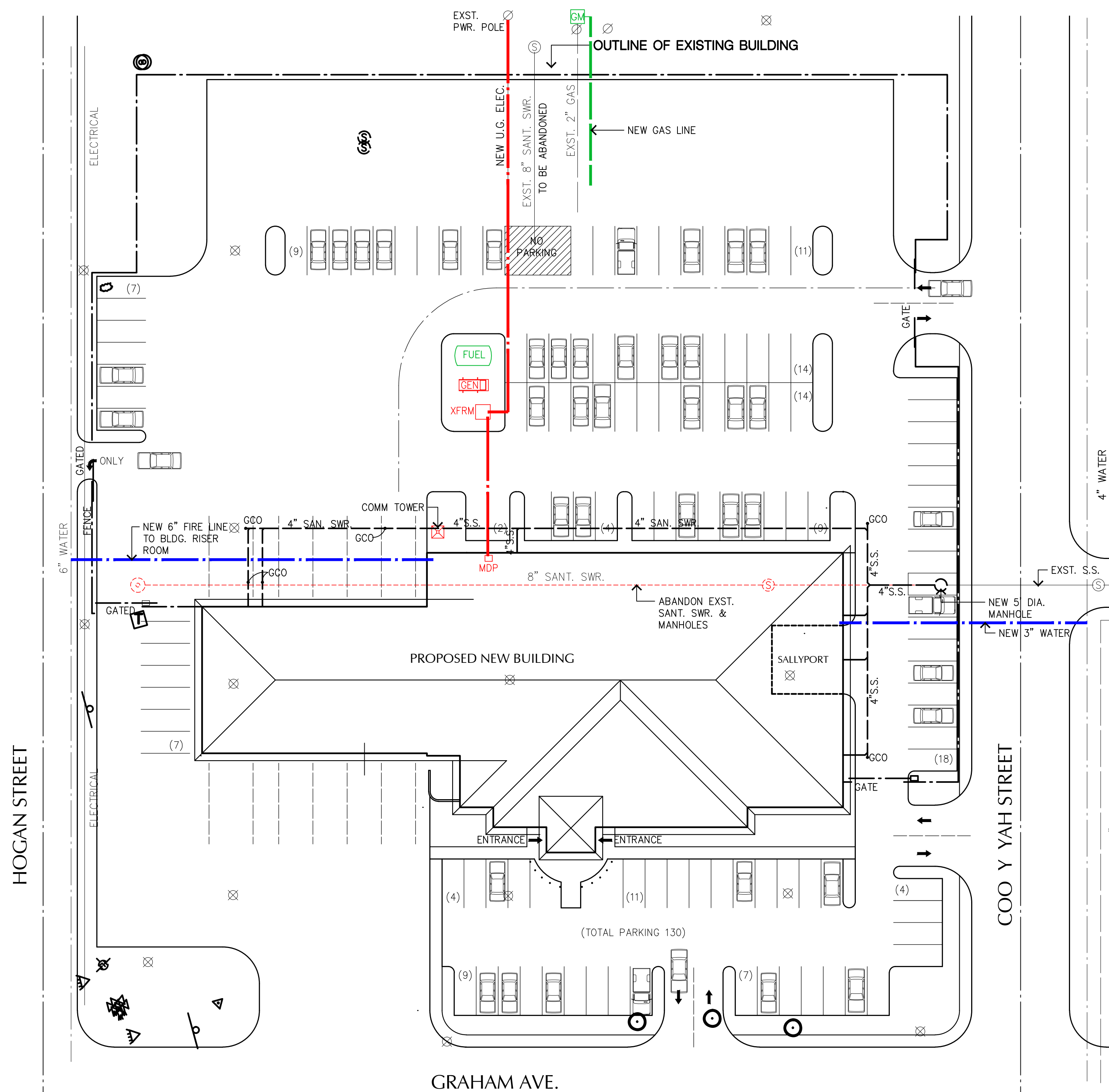
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REVISIONS:

**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

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**GENERAL SITE PLAN NOTES:**

- A. ALL CONTRACTORS SHALL REFER TO SPECIFICATIONS, AND DETAILS IN PROJECT MANUAL FOR ADD'L INFORMATION AND ASSOCIATED DETAILING - WHETHER REFERENCED ON DRAWINGS OR NOT. EACH AND EVERY CONTRACTOR & SUBCONTRACTOR IS RESPONSIBLE FOR ALL DOCUMENTS PERTAINING TO OR RELATED TO HIS TRADE OR AREA OF WORK.
- B. ALL CONTRACTORS WILL DISTINCTLY UNDERSTAND THAT THE WORK DESCRIBED IN THE SPECIFICATIONS & DRAWINGS SHALL BE A FINISHED AND WORKING JOB AND HE SHALL FULLY INFORM HIMSELF AS TO ITS CONSTRUCTION AND FINISH. AND IN CASE OF DOUBT, HE SHALL, IN NO CASE PROCEED WITH THE WORK WITHOUT FIRST OBTAINING FROM THE ARCHITECT'S OFFICE SUCH DIRECTIONS OR DRAWINGS AS MAY BE NECESSARY FOR THE PROPER EXECUTION OF THE WORK. IN NO WAY SHALL THESE ADDITIONAL DIRECTIONS OR DRAWINGS BE CAUSE FOR ADDITIONAL COST TO THE PROJECT. SHOULD THE CONTRACTOR FIND ERROR IN THE DRAWINGS, HE MUST AT ONCE REPORT SAME TO THE ARCHITECT'S OFFICE FOR CLARIFICATION PRIOR TO BIDDING.
- C. IF WORK IS REQUIRED IN A MANNER TO MAKE IT IMPOSSIBLE TO PRODUCE FIRST-CLASS WORK, OR SHOULD DISCREPANCIES APPEAR AMONG CONTRACT DOCUMENTS, CONTRACTOR(S) ARE TO REQUEST INTERPRETATION BEFORE BIDDING AND/OR PROCEEDING WITH WORK. IF CONTRACTOR(S) FAIL TO MAKE SUCH A REQUEST, NO EXCUSE WILL THEREFORE BE ENTERTAINED FOR FAILURE TO CARRY OUT WORK IN SATISFACTORY MANNER. SHOULD CONFLICT OCCUR IN OR BETWEEN DRAWINGS AND SPECIFICATIONS, CONTRACTOR(S) IS DEEMED TO HAVE ESTIMATED OUT THE MORE EXPENSIVE WAY OF DOING THE WORK UNLESS HE SHALL HAVE ASKED FOR AND OBTAINED WRITTEN DECISION BEFORE SUBMISSION OF PROPOSAL AS TO WHICH METHOD OR MATERIALS WILL BE REQUIRED.
- D. GENERAL NOTES WHICH APPEAR BELOW... AND MAY ALSO APPEAR ON VARIOUS AND SEVERAL SHEETS OF THE PLANS FOR THIS PROJECT... ARE A PART OF THE CONSTRUCTION DOCUMENTS ALONG WITH ALL OTHER INFORMATION CONTAINED IN THE SPECIFICATIONS AND SHOWN ON THE PLANS AND DETAILS.
- E. THESE GENERAL NOTES APPLY TO ALL PORTIONS OF THIS PROJECT AND ARE INCLUDED HEREIN TO FURTHER CLARIFY THE INTENT AND/OR ASSIST IN EXPLAINING THE SCOPE OF WORK FOR THIS PROJECT AND SHALL WILL BECOME PART OF THE "CONTRACT FOR CONSTRUCTION".
- F. THESE "GENERAL NOTES"... WHETHER IN COMBINATION WITH OR INDEPENDENT OF OTHER INFORMATION SHOWN ON THE PLANS, SPECIFIED IN THE SPECIFICATIONS OR INCLUDED IN ANY OF THE PROJECT MANUALS OR "APPENDIX" MAY ALSO INCLUDE AND ESTABLISH REQUIREMENTS FOR THE GENERAL CONTRACTOR AND ALL EMPLOYEES... SUBCONTRACTORS, MATERIAL SUPPLIERS OR MANUFACTURERS AND THEIR AUTHORIZED REPRESENTATIVES WHO ARE INVOLVED ON THIS PROJECT FROM TIME TO TIME THROUGHOUT THE CONSTRUCTION PERIOD... UNTIL FINAL COMPLETION AND 100% ACCEPTANCE BY THE OWNER.
- G. CONTRACTOR TO VERIFY EXISTING CONDITIONS AS TO THE CHARACTER AND EXTENT OF WORK INVOLVED INSTRUMENTS PROVIDED BY THIS OFFICE OR ITS AGENTS ARE FOR CONVENIENCE ONLY AND DO NOT SUPPLANT OBTAINING FIRST HAND INFORMATION AT THE SITE. SUBMISSION OF A BID SHALL CONSTITUTE ACCEPTANCE BY THE BIDDER OF CONDITIONS AS A PART OF THE REQUIREMENTS FOR THIS WORK, REFER TO BIDDING DOCUMENTS, SECTION B, INSTRUCTIONS TO BIDDERS, EXAMINATIONS.
- H. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND/OR REPLACING ANY EXISTING ELEMENTS DAMAGED DURING THE CONSTRUCTION PROCESS. FAILURE TO DO SO SHALL DEEM CONSTRUCTION TO BE INCOMPLETE.
- J. TYPICAL-NOTES OR KEYNOTES REFERRING TO ITEMS OF PLANS APPLY TO THE SAME TYPE OF ITEMS WHETHER OR NOT EVERY SUCH ITEM IS SO IDENTIFIED- THAT IS, NOTE DESCRIBING ONE ITEM WOULD BE TYPICAL AND APPLY TO ALL SUCH ITEMS.
- K. ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES, THE MORE STRINGENT TO GOVERN. DISCREPANCIES BETWEEN CONTRACT DOCUMENTS AND CODES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
- L. DRAWINGS ARE NOT TO BE SCALED. DIMENSIONAL DATA SHALL BE OBTAINED FROM WRITTEN INFORMATION ONLY. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH LAYOUT OF WALLS. ANY DIMENSIONAL DEVIATION FROM THAT SHOWN ON DRAWINGS, WHICH MAY AFFECT INTENT OF DESIGN OR PROPER INCORPORATION OF ELEMENTS, SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY BEFORE PROCEEDING.
- M. ALL EXPOSED SURFACES THAT ARE NOT "PRE FINISHED" TO BE "PAINTED" - ALL COLORS TO BE SELECTED BY THE ARCHITECT.
- N. BUILDING PAD SHALL BE CONSTRUCTED IN ACCORDANCE WITH GEO-TECH REPORT RECOMMENDATIONS. REFER TO REPORT IN SPECIFICATIONS OR REVIEW A COPY ON FILE IN ARCHITECT'S OFFICE. PAD SHALL BE ESTABLISHED TO A DISTANCE OF 8'-0" OUTSIDE OF BUILDING WALL LINE, OR AS PRACTICABLE WITH ALLOWABLE SPACE. BRING BUILDING PAD UP TO AN ELEVATION OF 12" BELOW FINISH FLOOR LINE. FILL MATERIAL SHOULD BE PLACED IN LOOSE LIFTS NOT TO EXCEED 9" IN THICKNESS.
- P. REFER TO DIVISION 02 IN ARCHITECTS SPECIFICATIONS AND GEO-TECH REPORT IF AVAILABLE FOR ADDITION INFORMATION FOR ESTABLISHING PROPER ROUGH AND FINISH GRADING.
- Q. CONTRACTORS ARE RESPONSIBLE FOR VISITING THE PROJECT SITE AND EXAMINING THE EXISTING FACILITIES PRIOR TO BIDDING.
- R. CONTRACTORS SHALL NOTE ALL CONDITIONS AS TO CHARACTER AND EXTENT OF WORK INVOLVED PRIOR TO BIDDING, AND NOTIFY ARCHITECT'S OFFICE FOR CLARIFICATIONS.
- S. CONTRACTOR TO VERIFY LOCATION OF UTILITY LINES PRIOR TO ANY EXCAVATION.
- T. REMOVE TREES AND SHRUBS AS REQUIRED.
- U. GRUB OUT STUMPS AND LARGE ROOTS. MAINTAIN INDICATED GRADE.
- V. DISPOSE OF LIMBS, TRUNKS, ROOTS AND DEBRIS AWAY FROM SITE.
- W. REMOVE OBSTRUCTIONS WITHIN WORK AREA TO A DEPTH OF THIRTY-SIX INCHES (36") IN AREAS TO BE COVERED BY BUILDING, AND TO A DEPTH OF TWELVE INCHES (12") IN AREAS TO BE PLANTED, SODDED, OR SURFACED.
- X. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE REMOVAL OF ALL EXISTING STRUCTURES ON THE SITE. THIS INCLUDES ALL EXISTING WALLS, FOOTINGS, FLOORS, PIERS, SLABS AND BASEMENTS.
- Y. EXISTING WELLS, CISTERNS OR CATCH BASINS THAT ARE ENCOUNTERED, SHALL BE CLEANED OUT TO SOLID SUB-GRADE AND FILLED WITH CONCRETE TO UNDERSIDE OF NEW CONSTRUCTION, IF WITHIN SIX FEET (6') OF BUILDING WALLS. CONCRETE IN EXISTING BASEMENT FLOORS, CISTERNS OR CESS POOLS OUTSIDE OF BUILDING AREA MAY BE LEFT IN PLACE IF CLEANED OF ALL DEBRIS AND BOTTOMS BROKEN UP TO PROVIDE DRAINAGE PRIOR TO FILL BEING PLACED OVER THEM.
- Z. DISPOSE OF DEBRIS FROM SITE.
- AA. VERIFY GRADES, LINES, LEVELS, DIMENSIONS AND LOCATIONS AS INDICATED. REPORT ALL ERRORS OR INCONSISTENCIES TO ARCHITECT BEFORE BEGINNING WORK.
- AB. REMOVE TOP FOUR INCHES (4") AND STORE ON SITE FOR LATER USE.
- AC. COMPLETE ALL ABOVE GRADE SITE DEMOLITION WORK AS SHOWN ON DRAWINGS AND AS SPECIFIED HEREIN.
- AD. EXECUTE ALL DEMOLITION WORK IN AN ORDERLY AND CAREFUL MANNER WITH DUE CONSIDERATION FOR ANY PARTS OF THE SURROUNDING AREAS WHICH ARE TO REMAIN.
- AE. PROTECT ANY EXISTING ACTIVE SERVICE LINES INDICATED OR NOT INDICATED.
- AF. REPAIR AND MAKE GOOD ANY DAMAGE CAUSED BY OPERATIONS.
- AG. REMOVE EXISTING OBSTRUCTIONS IN THE WAY OF NEW CONSTRUCTION.
- AH. BRING SUB-GRADE, IN PROJECT AREA OUTSIDE BUILDING LINES, TO FOUR INCHES (4") BELOW FINISHED ELEVATION FOR LAWNS AND PLANTING, AND SIX INCHES (6") BELOW FINISHED ELEVATION FOR BASE COURSE OF SURFACING, OR AS INDICATED.
- AJ. SLOPE ROUGH GRADED SURFACES TO DRAIN WATER AWAY FROM BUILDING, MINIMUM SLOPE - 1/4" IN 12', A MINIMUM DISTANCE OF 30'-0" OR AS PRACTICAL.
- AK. FINISH GRADE UNIFORMLY WITH ROUNDED SURFACES TO TOPS AND BOTTOMS OF ABRUPT CHANGES.
- AL. FINISH SURFACES PROPERLY FOR SEEDING OR SODDING WHERE INDICATED. VARIATION FROM A PLANE SHALL NOT EXCEED ONE (1) INCH IN TEN (10) FEET, EXCEPT AS NOTED.
- AM. REMOVE ABANDONED, INACTIVE UTILITIES TO A POINT NOT LESS THAN THREE (3) FEET OUTSIDE BUILDING LINES. SUITABLY PLUG OR CAP REMAINING ENDS.
- AN. REPORT ENCOUNTER OF ACTIVE UTILITIES, NOT INDICATED BY DOCUMENTS, TO ARCHITECT.
- AP. PROTECT ACTIVE UTILITIES PENDING INSTRUCTION FOR DISPOSITION.



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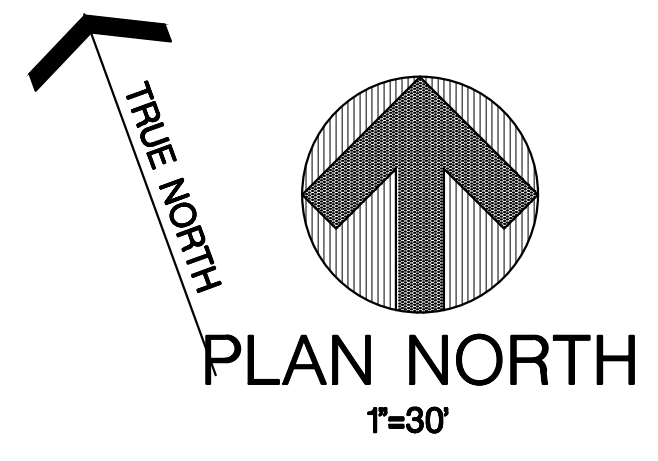
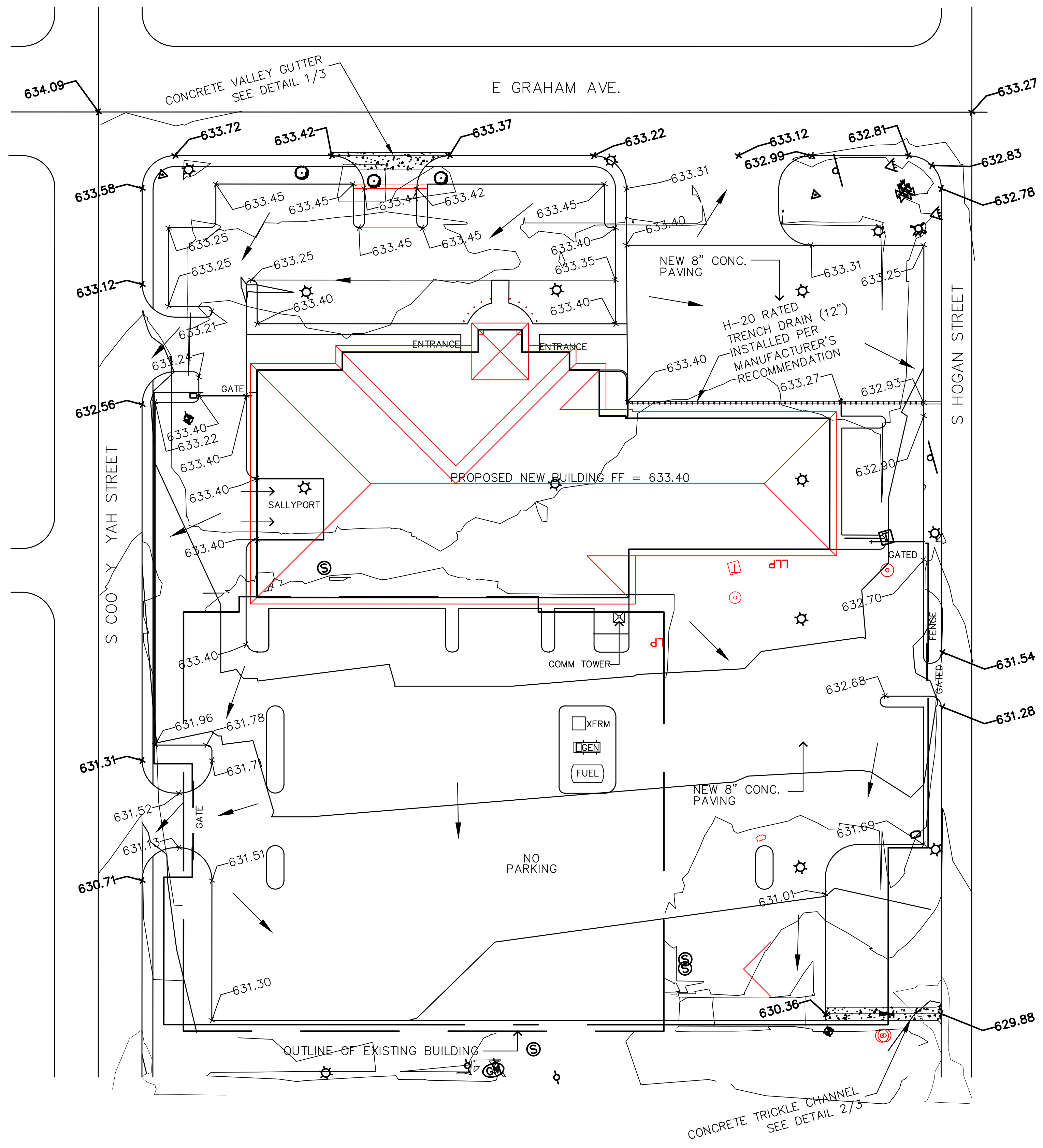
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**SITE PLAN**

**AS2**  
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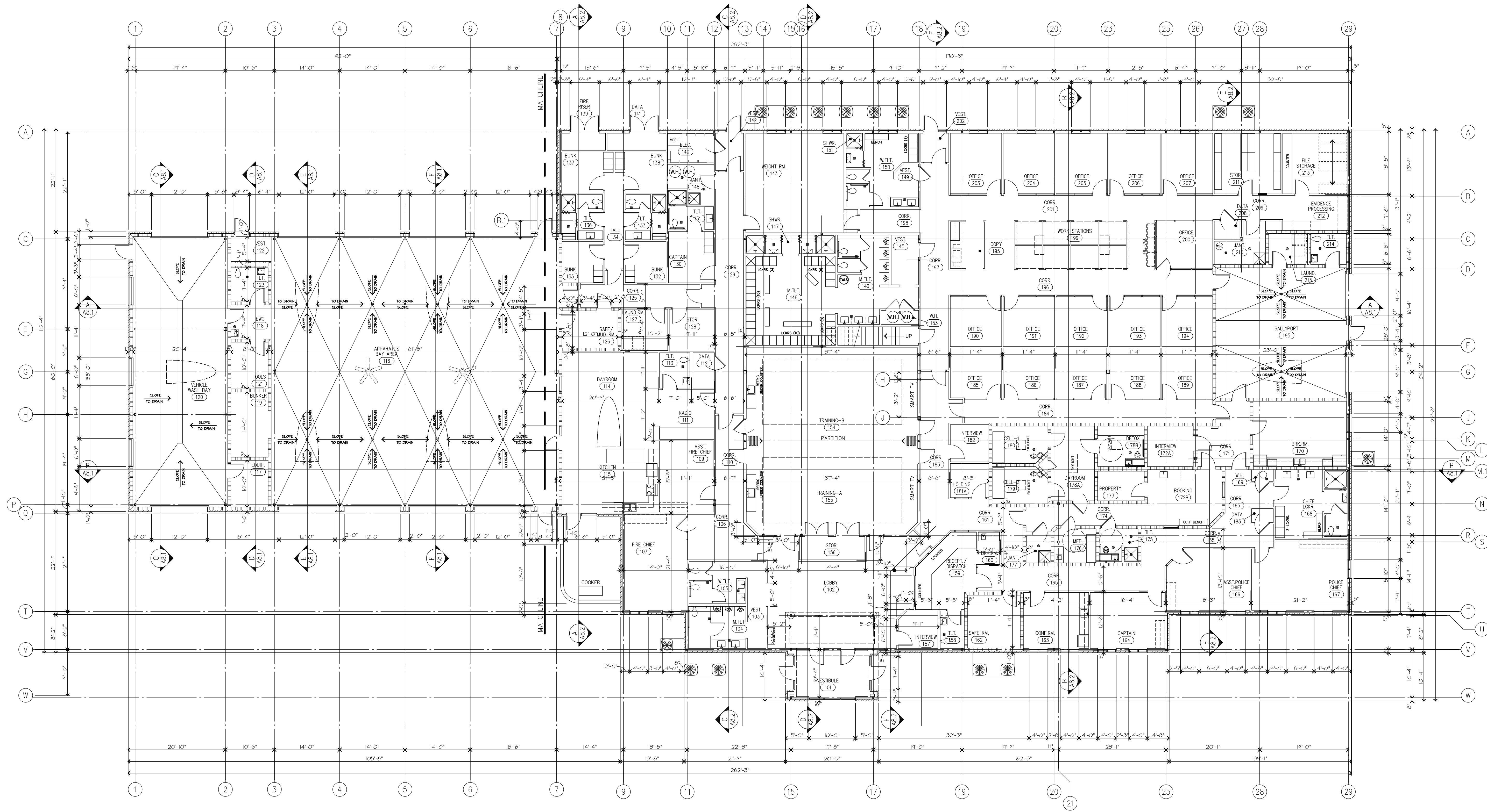
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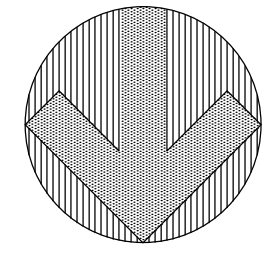
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**SITE GRADING PLAN**



  
**PLAN NORTH**  
 3/32"=1'-0"

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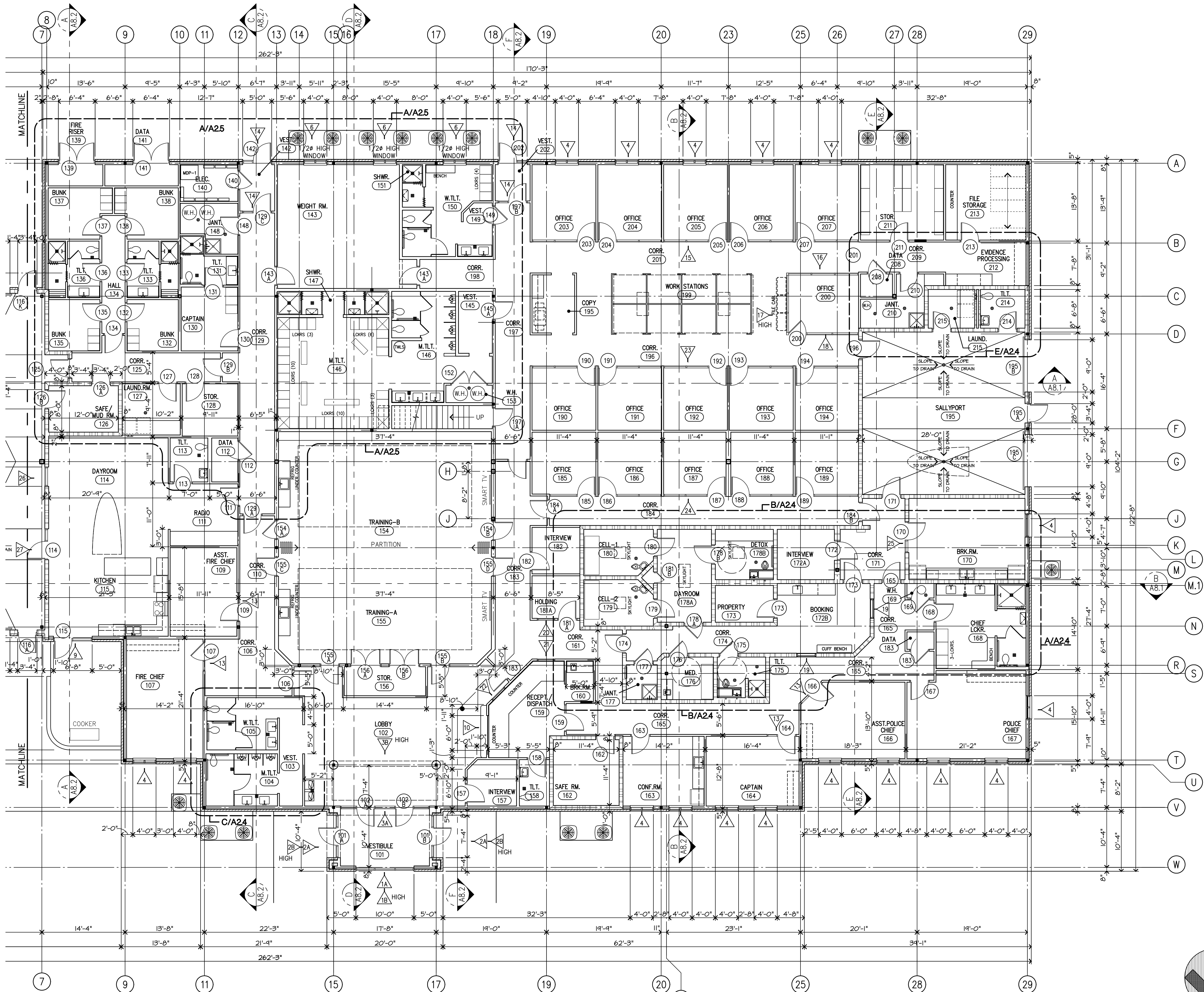
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**OVERALL FLOOR PLAN**

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- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.3 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.4 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.5 EXPOSED CONCRETE, HAND RUBBED
- 3.6 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.7 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.8 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.9 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (WHITE)
- 4.3 BRICK ROWLOCK COURSE
- 4.4 BRICK SOLDIER COURSE
- 4.5 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.6 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8", SMOOTH FACE, PAINT
- 4.7 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED FULL MASONRY UNIT, REFER TO UNITS SCHEDULE.
- 4.8 VERTICAL R.B. WALL REINFORCING, GROUT FULL HEIGHT, REFER PLANS & SCHEDULE, MINIMUM #6 @ 32" O.C. TYPICAL.
- 4.9 THRU WALL FLASHING
- 4.10 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN, STEEL, REFER FRAMING PLANS
- 5.2 BEAM, STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL, STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE, STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST # 5-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR, STEEL, FILL CONCRETE FILLER, PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS SCHEDULE
- 5.10 DOWNPOUT, BRASS, REFER TO UNITS SCHEDULE
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REF. TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKING AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF DRIP OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 1/2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING.
- 7.4 2x2
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPECS.
- 7.7 BATT INSULATION
- 7.8 FACIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
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- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
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- 7.13 5/8" STAINLESS STEEL SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
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- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PROTECTIVE CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 1/2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REF. SCHEDULE & SPECS.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPECS.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REFER SCHEDULE & SPECS.
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
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- 23.10 OUTSIDE AIR LOUVER w/ FLANGE
- 23.11 ROOF TOP UNIT ON ROOF CURB
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- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK



PLAN NORTH  
1/8"=1'-0"

This document is preliminary in nature and is not a final, signed and sealed document.

**GRABER & ASSOCIATES, PC**  
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**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

PROJECT NO.: 1904  
DATE ISSUED: June, 2020  
DRAWN BY:  
REVISIONS:

**PARTIAL FLOOR PLAN**

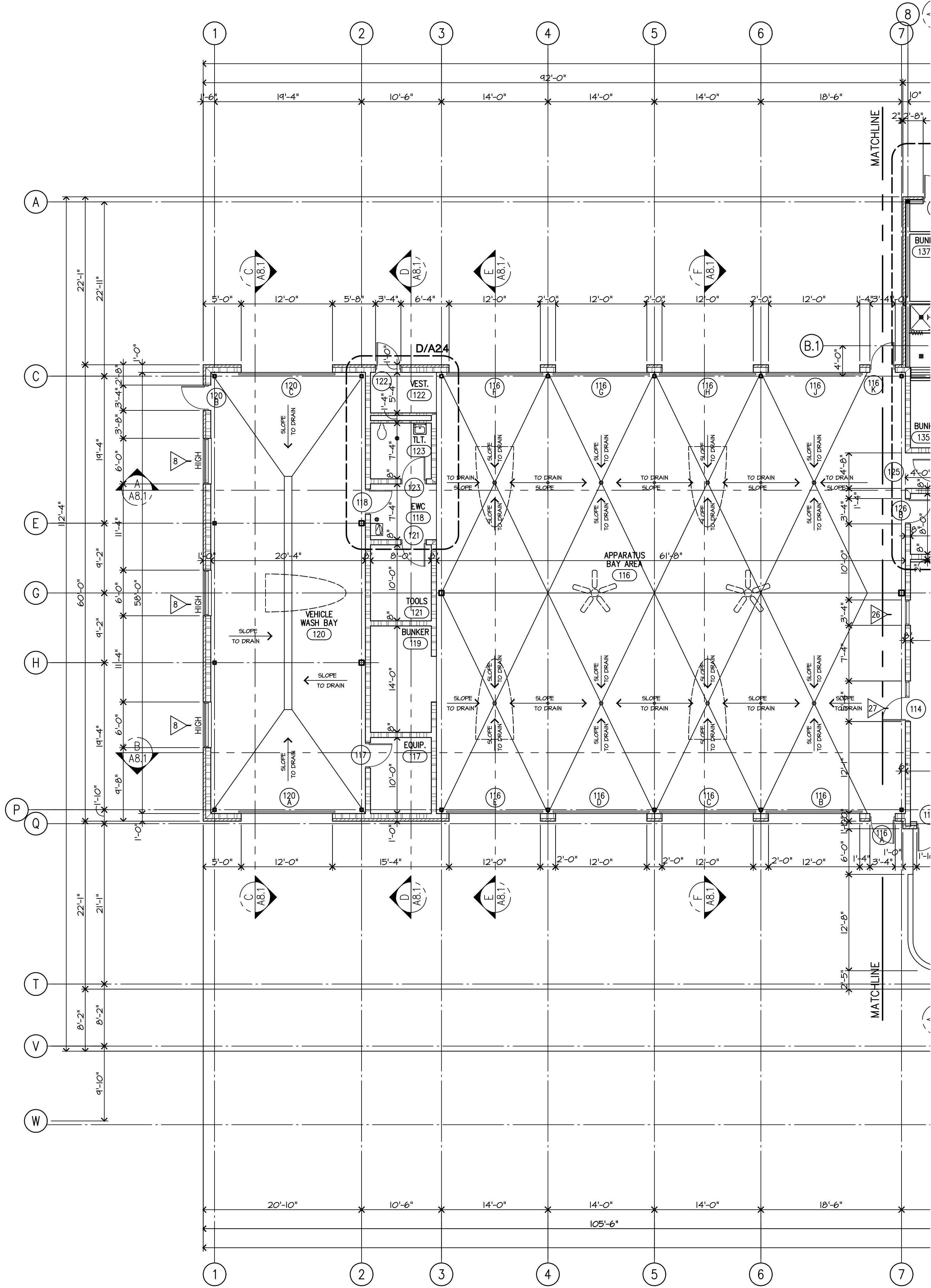
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**FLOOR PLAN GENERAL NOTES:**

- A. GENERAL NOTES WHICH APPEAR BELOW, AND MAY ALSO APPEAR ON VARIOUS AND SEVERAL SHEETS OF THE PLANS FOR THIS PROJECT, ARE A PART OF THE CONSTRUCTION DOCUMENTS ALONG WITH ALL OTHER INFORMATION CONTAINED IN THE SPECIFICATIONS AND SHOWN ON THE PLANS AND DETAILS.
- B. ALL CONTRACTORS SHALL REFER TO SPECIFICATIONS, AND DETAILS IN PROJECT MANUAL FOR ADD'L INFORMATION AND ASSOCIATED DETAILING WHETHER REFERENCED ON DRAWINGS OR NOT.
- C. ALL STUD WALLS SHALL BE FULL HEIGHT TO STRUCTURE UNLESS NOTED OTHERWISE. PROVIDE A SLIP TRACK OR A FLEX TRACK TRACK CONNECTION AT BOTTOM OF STRUCTURE, REFER DETAIL 0540-0016 OR 0540-0017.
- D. ALL MECH. RM. WALLS SHALL BE 1-HOUR RATED. CLOSE OFF ALL GAPS BETWEEN BUILDING COMPONENTS WITH FIRE SAFING.
- E. ALL PENETRATIONS THRU WALLS AND CEILINGS OF RATED ASSEMBLIES SHALL BE CLOSED OFF FROM FIRE OR SMOKE WITH EITHER FIRE SAFING OR FIRE CAULKING AS REQ'D BY CODE OR LOCAL JURISDICTION.
- F. FOR CONTINUATION OF CONCRETE WALKS, REFER TO SITE PLANS.
- G. REFER TO DETAIL BOOK FOR TYPICAL HEAD, JAMB, AND SILL DETAILS.
- H. ALL WINDOWS SHALL RECEIVE MAN-MADE STOOL AND BLINDS.

- J. UNLESS NOTED OTHERWISE METAL STUDS SHALL BE AS FOLLOWS:  
 INTERIOR STUDS--  
 (1) 3 5/8" STUDS @ 16" O.C., 22 GA. UP TO 16'-6" IN HGHT. OVER 16'-6", 20 GA UP TO 17'-3" IN HGHT.  
 (2) 6" STUDS @ 16" O.C., 22 GA UP TO 20'-10" IN HGHT. OVER 20'-10", 20 GA UP TO 22'-7" IN HGHT.
- K. UNLESS NOTED OTHERWISE, PROVIDE 1 1/2"x16 GA "U" CHANNEL BRIDGING AT 5'-0" ON CENTER MAXIMUM SPACING ALL STUD WALLS. PROVIDE ONE ROW BRIDGING AT MID-HEIGHT FOR WALLS LESS THAN 10'-0" IN HEIGHT. ATTACH BRIDGING TO EACH STUD BY WELDING OR WITH CLIPS AND SCREWS.
- L. PROVIDE DOUBLE STUDS AT EACH SIDE OF OPENINGS IN STUD WALLS (I.E., DOORS, WINDOWS, CASED OPENINGS, ETC.).
- M. RUNNER TRACKS (TOP & BOTTOM) ARE TO MATCH GAUGE OF ADJACENT MATERIAL (I.E. STUDS), UNLESS NOTED OTHERWISE WHERE STUD WALL DOES NOT EXTEND TO STRUCTURE. ALL TRACK TO HAVE A MINIMUM YIELD STRESS OF 33,000 PSI.
- N. YIELD STRESS (F<sub>y</sub>) FOR 18 AND 20 GAUGE MATERIAL IS TO BE A MINIMUM 33,000 PSI. YIELD STRESS FOR 16 GAUGE AND HEAVIER IS TO BE A MINIMUM OF 50,000 PSI.
- P. FOR FIRE RATED ASSEMBLIES; CLOSE OFF ALL GAPS BETWEEN BUILDING COMPONENTS WITH FIRE SAFING.



PLAN NORTH  
 1/8"=1'-0"

**ARCHITECTURAL KEYNOTES:**

- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.3 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.4 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.5 EXPOSED CONCRETE, HAND RUBBED
- 3.6 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.7 CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.8 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.9 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (WHITE)
- 4.3 BRICK ROWLOCK COURSE
- 4.4 BRICK SOLDIER COURSE
- 4.5 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.6 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8", SMOOTH FACE, PAINT
- 4.7 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED FULL
- 4.8 MASONRY UNITS, REFER TO UNITS SCHEDULE.
- 4.9 VERTICAL R.B. WALL REINFORCING, GROUT FULL HEIGHT, REFER PLANS & SCHEDULE MINIMUM @ 32" O.C. TYPICAL.
- 4.10 THRU WALL FLASHING
- 4.11 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN, STEEL, REFER FRAMING PLANS
- 5.2 BEAM, STEEL, REFER FRAMING PLANS
- 5.3 CHANNEL, STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE, STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST @ 5'-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR, STEEL FRAMING CONCRETE FILLER, PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS SCHEDULE
- 5.10 DOWNSPOUT BRKT. REF. TO STRUCTURAL DWGS.
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REF. TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKING AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL, TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING.
- 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.7 BATT INSULATION
- 7.8 FASCIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SAFING)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PREPARED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5" AT RENSOLAS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING, SHEET METAL, PRE-FINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REF. SCHEDULE & SPEC'S.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPEC'S.
- 8.10 ALUMINUM BREAK METAL, WINDOW SILL, REF-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 2" STUCCO OVER DENSGLASS SHEATHING, REFER PARTITION
- 9.4 SPRINGED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN CORE
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.13 PORCELAIN TILE MAINSCOOT, REFER FINISH PLAN & DETAILS
- 9.14 METAL STUD BOX HEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REF. SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MKR., REF. SPEC'S
- 11.2 REFRIGERATOR, UNDER COUNTER, REF. SPEC'S
- 11.3 OVEN/RANGE, REF. SPEC'S
- 11.4 EXHAUST HOOD, REF. SPEC'S
- 11.5 GARBAGE DISPOSAL, REF. SPEC'S
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- 11.9 WASHER, REF. SPEC'S
- 11.10 DRYER, REF. SPEC'S
- 11.11 GUN LOCKER, REF. SPEC'S
- 11.12 BUNK BED, REF. SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REF. SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REF. SPEC'S
- 11.15 STEEL SHELVE, BY OTHERS
- 11.16 COTE, REF. SPEC'S
- 11.17 EVIDENCE CABINETS, BY OTHERS
- 11.18 EVIDENCE PROCESSING TABLE
- 11.9 BOOKING TABLE
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- 12.3 WALL CABINET, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 STORAGE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
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- 22.9 SINK, DROP-IN, REFER PLUMBING SCHEDULE
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- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK

**GRABER & ASSOCIATES, PC**  
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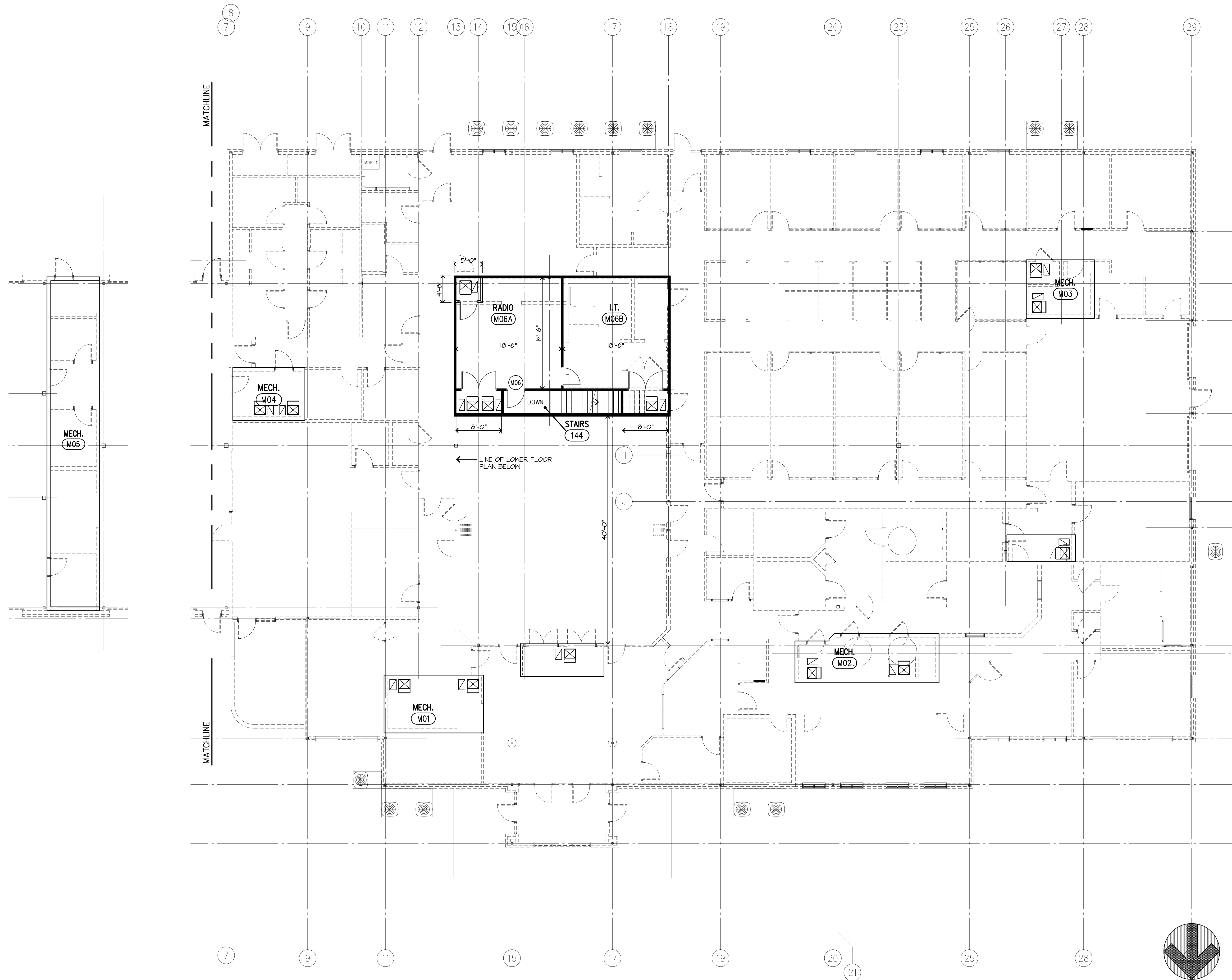
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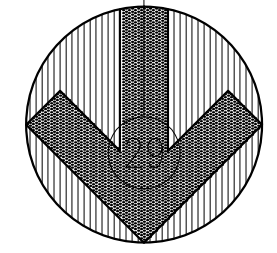
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 PLAN NORTH  
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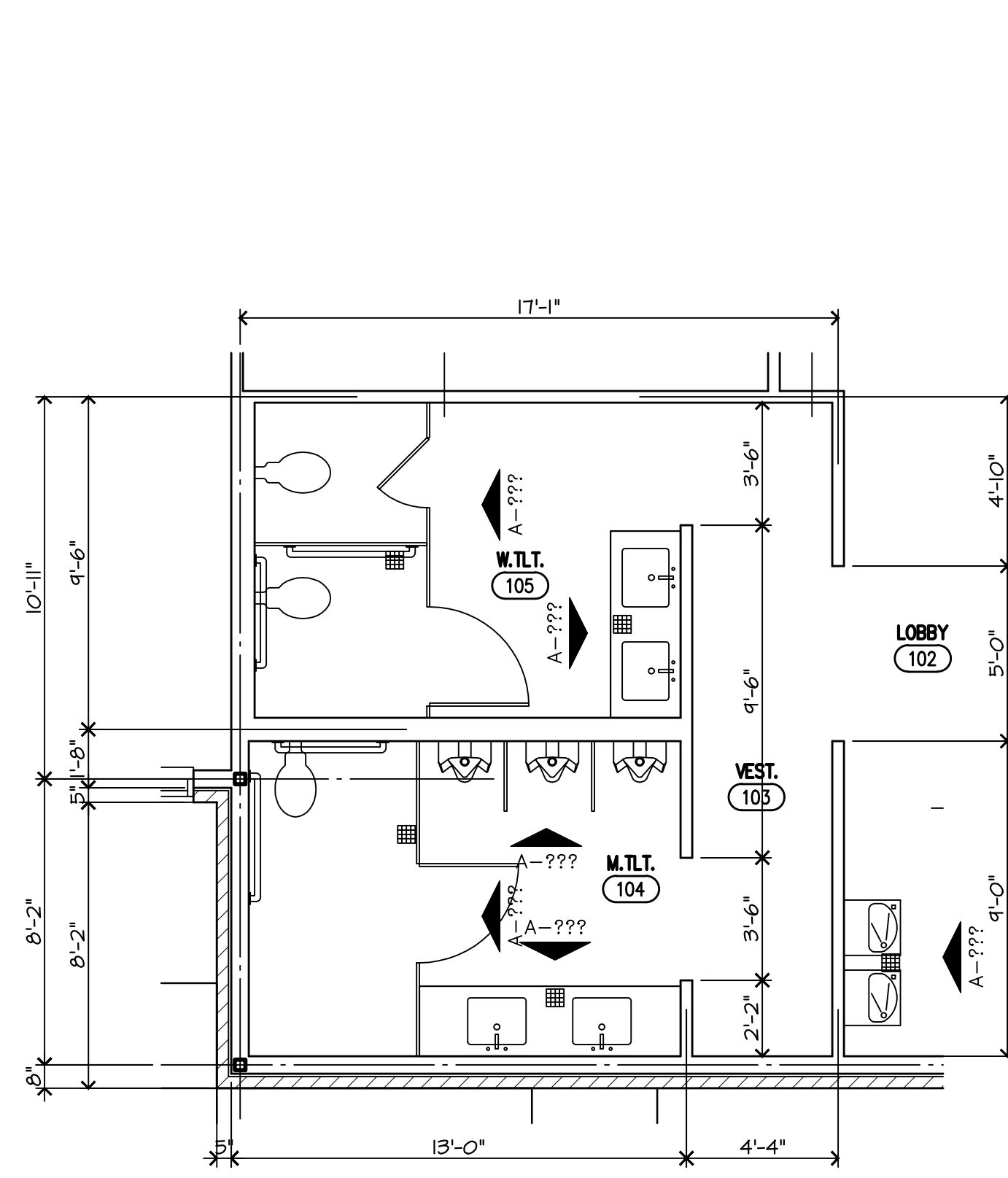
UPPER FLOOR PLANS

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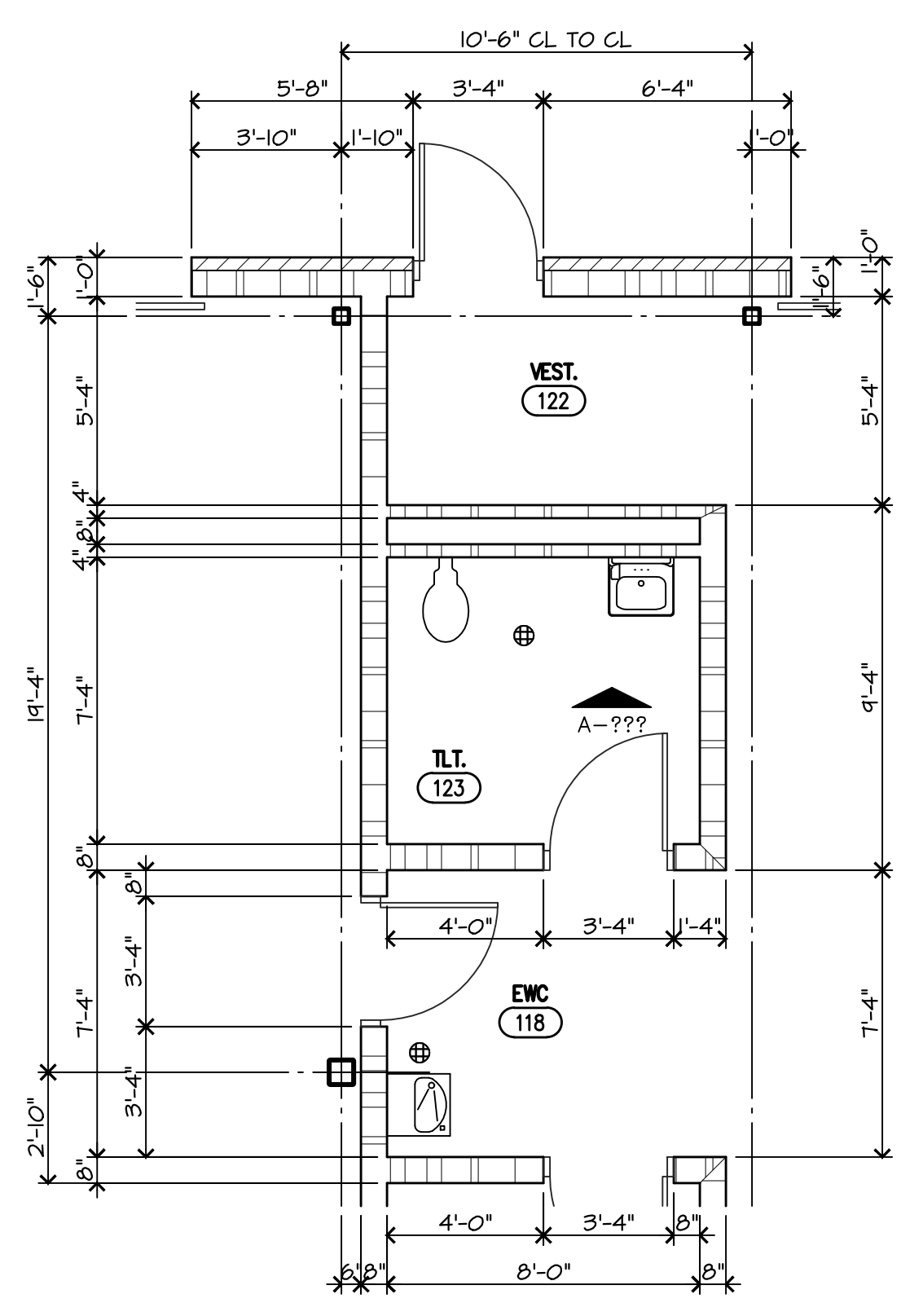
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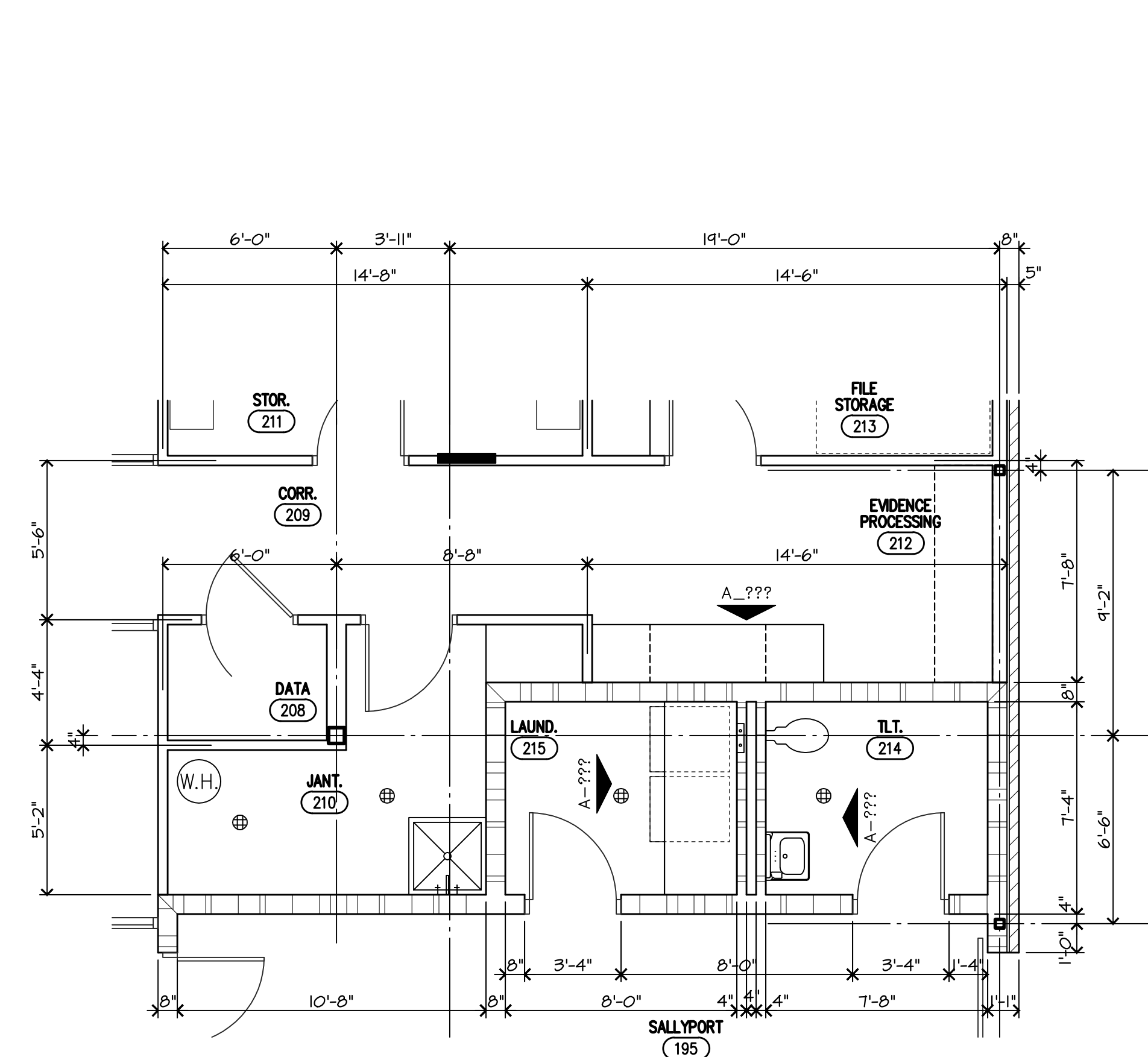
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- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK



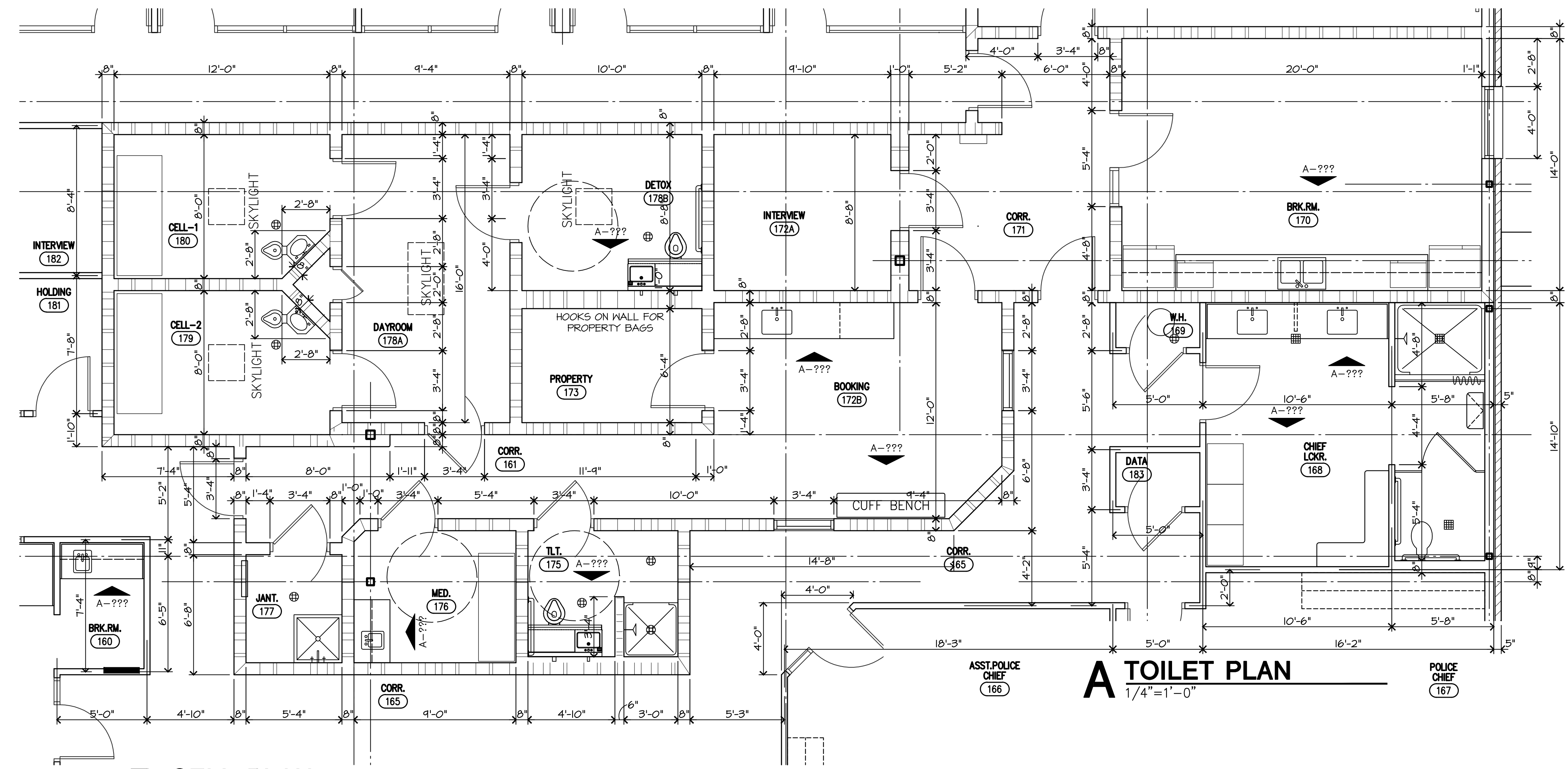
**C TOILET PLAN**  
1/4"=1'-0"



**D TOILET PLAN**  
1/4"=1'-0"

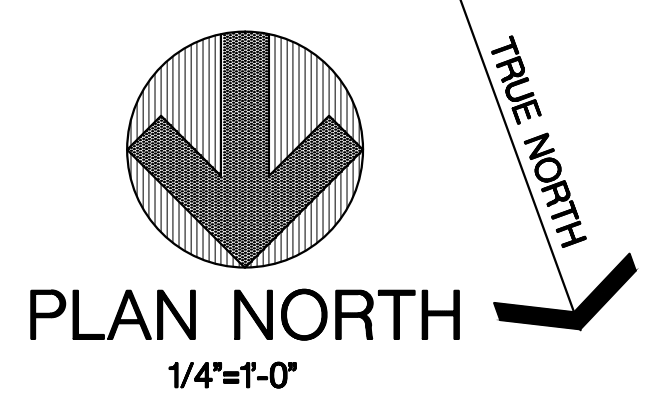


**E TOILET PLAN**  
1/4"=1'-0"



**A TOILET PLAN**  
1/4"=1'-0"

**B CELL PLAN**  
1/4"=1'-0"



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**GRABER & ASSOCIATES, PC**  
2415 EAST SKELLY DRIVE - SUITE 101  
TULSA, OKLAHOMA 74105-6076  
918 - 747 - 8028 - FAX 1-866-927-0456

**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

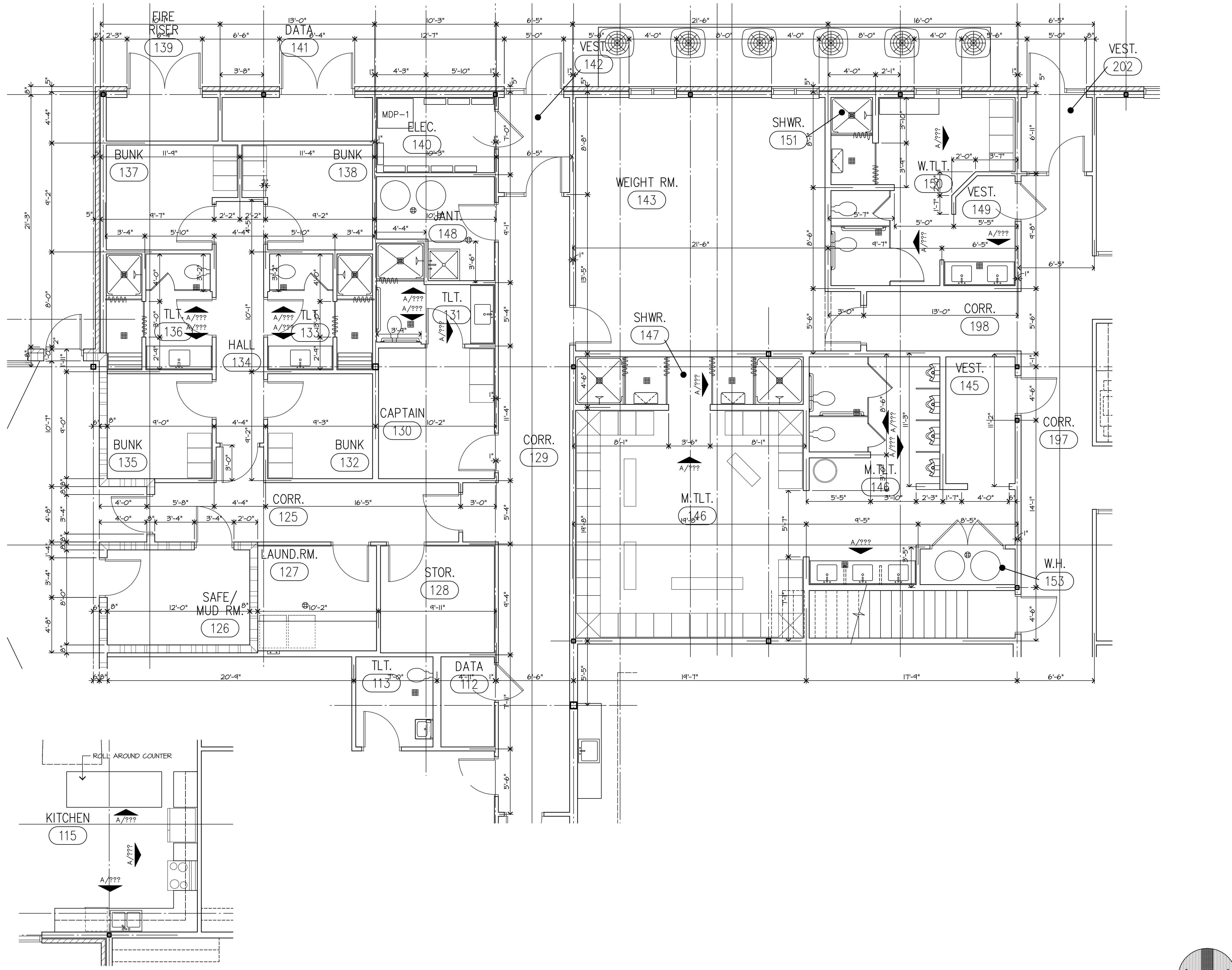
PROJECT NO.: 1904  
DATE ISSUED: June, 2020  
DRAWN BY:  
REVISIONS:

**DETAIL PLANS**

**A2.4** of

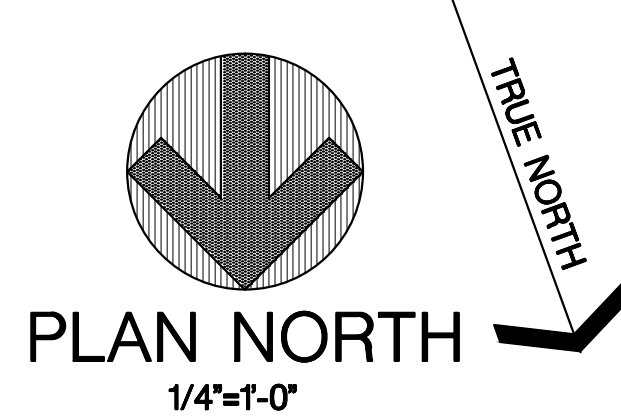
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- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.3 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.4 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.5 EXPOSED CONCRETE, HAND RUBBED
- 3.6 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.7 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.8 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.9 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (WHITE)
- 4.3 BRICK ROWLOCK COURSE
- 4.4 BRICK SOLDIER COURSE
- 4.5 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.6 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8"x8", SMOOTH FACE, PAINT
- 4.7 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED FULL
- 4.8 MASONRY UNITS, REFER TO UNITS SCHEDULE.
- 4.9 VERTICAL R.B. WALL REINFORCING, GROUT FILL FULL HEIGHT, REFER PLANS & SCHEDULE.
- 4.10 THRU WALL FLASHING
- 4.11 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN STEEL, REFER FRAMING PLANS
- 5.2 BEAM STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST # 5-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR STEEL FRAMING CONCRETE FILLED PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS SCHEDULE
- 5.10 DOWNSPUT BOOT 6055-0002
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REF. TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKING AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL, TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF DRIP OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 1/2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING.
- 7.4 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.7 BATT INSULATION
- 7.8 FASCIA SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SHAWING)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PREPARED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5/8" FIBERGLASS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING SHEET METAL, PRE-FINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 1/2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REFER SCHEDULE & SPEC'S.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPEC'S.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REFER-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 1/2" STUCCO OVER ENGLASS SHEATHING, REFER SPEC'S
- 9.4 SPRINGED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN COVER
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
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- 9.14 METAL STUD BOX HEADER
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- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REFER SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MKR., REFER SPEC'S
- 11.2 REFRIGERATOR, UNDER COUNTER, REFER SPEC'S
- 11.3 OVEN/RANGE, REFER SPEC'S
- 11.4 EXHAUST HOOD, REFER SPEC'S
- 11.5 GARBAGE DISPOSAL, REFER SPEC'S
- 11.6 DISHWASHER, REFER SPEC'S
- 11.7 MICROWAVE OVEN, REFER SPEC'S
- 11.8 BENCH SEAT, REFER SPEC'S
- 11.9 WASHER, REFER SPEC'S
- 11.10 DRYER, REFER SPEC'S
- 11.11 GUN LOCKER, REFER SPEC'S
- 11.12 BUNK BED, REFER SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REFER SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REFER SPEC'S
- 11.15 STEEL SHELVING, BY OTHERS
- 11.16 COTE, REFER SPEC'S
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- 12.1 BLINDS
- 12.2 BASE CABINET, PLASTIC LAMINATE
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- 23.3 CONDENSING UNIT
- 23.4 CEILING DIFFUSER
- 23.5 SIDEWALL DIFFUSER
- 23.6 RETURN AIR GRILLE
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- 26.3 LIGHT FIXTURE, RECESSED, LAY-IN
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- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK



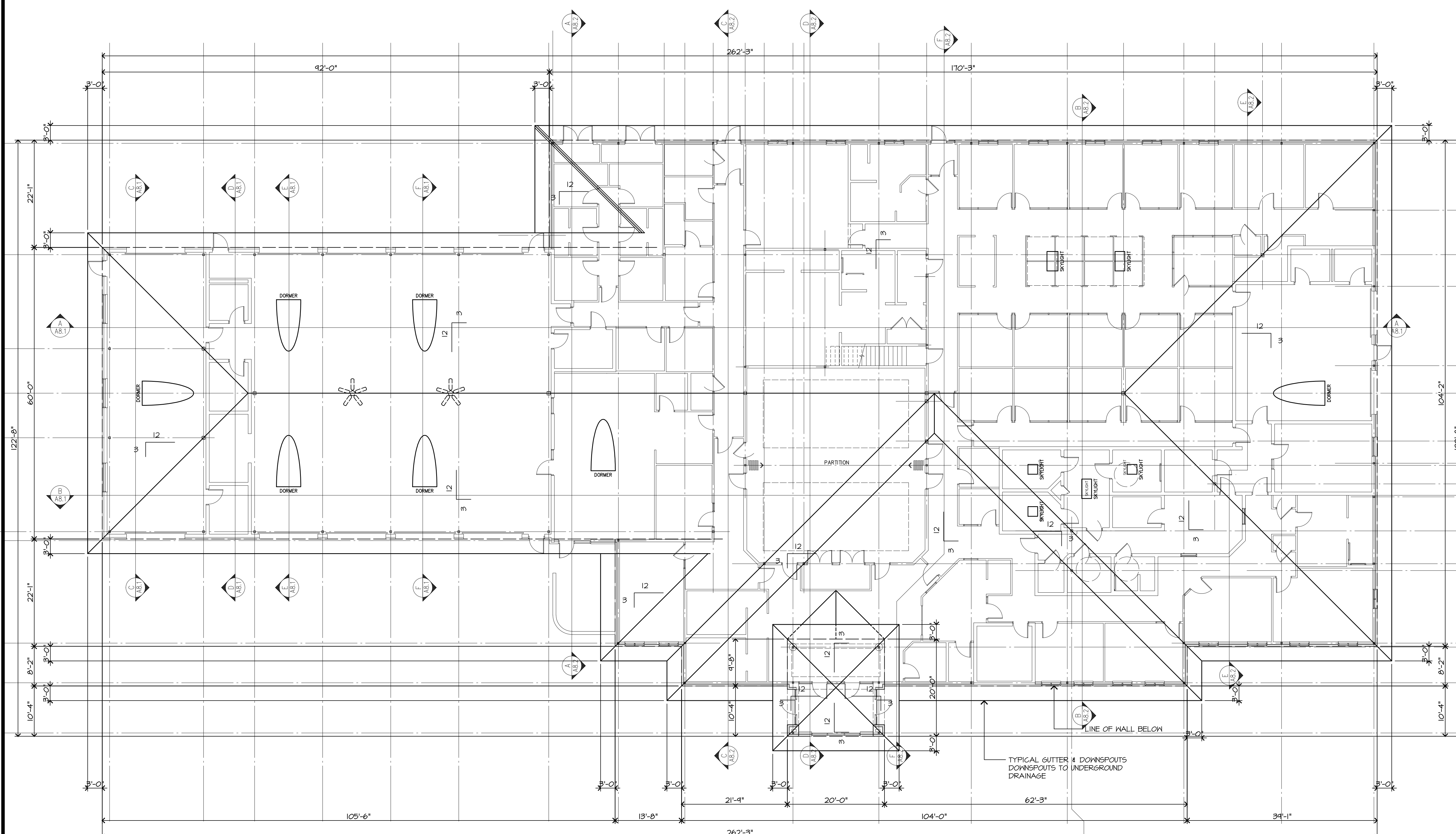
**B KITCHEN**  
 1/4"=1'-0"

**A LOCKER ROOM PLAN**  
 1/4"=1'-0"



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- 4.9 VERTICAL R.B. WALL REINFORCING, GROUT FILL FULL HEIGHT, REFER PLANS & SCHEDULE MINIMUM # @ 32" O.C. TYPICAL.
- 4.10 THRU WALL FLASHING
- 4.11 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN STEEL, REFER FRAMING PLANS
- 5.2 BEAM STEEL, REFER FRAMING PLANS
- 5.3 CHANNEL STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST @ 5'-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR STEEL FRAMING CONCRETE FILLER, PAINT
- 5.9 BRICK ANGLE LINTEL, REFER TO UNTEL. SCHEDULE
- 5.10 DOWNSPOUT BRACKET, REFER TO UNTEL. SCHEDULE
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- 7.13 5/8" RENSOLAS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
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- 7.20 2" PERLITE BOARD.
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- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK



PLAN NORTH  
3/32"=1'-0"

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**GRABER & ASSOCIATES, PC**  
2415 EAST SKELLY DRIVE - SUITE 101  
TULSA, OKLAHOMA 74105-6076  
918 - 747 - 8028 - FAX 1-866-927-0456

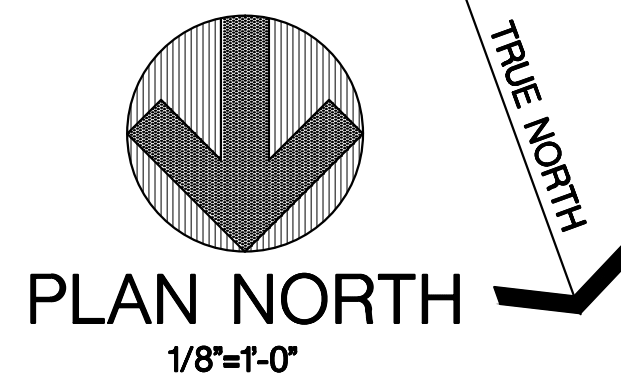
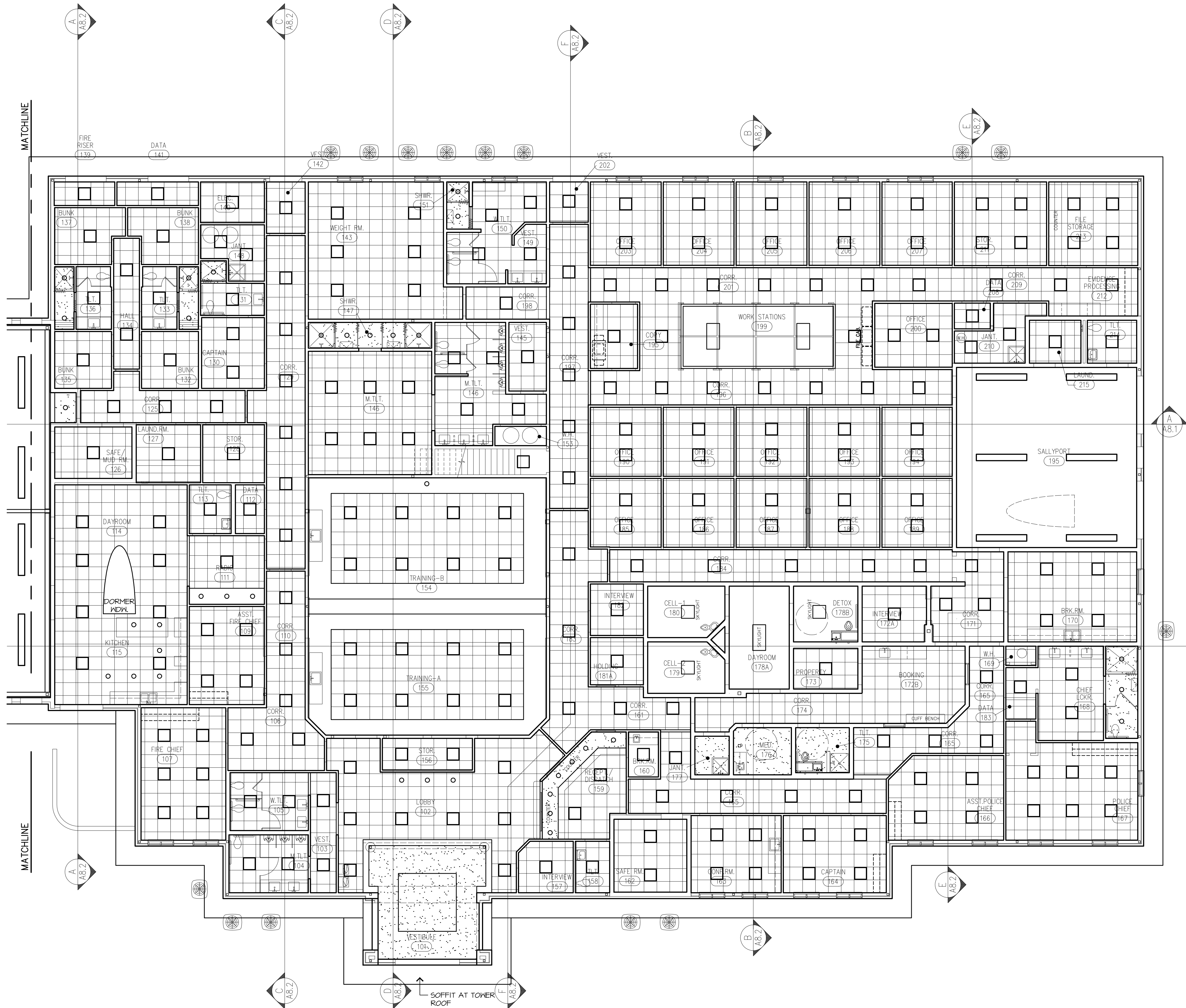
**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

PROJECT NO.: 1904  
DATE ISSUED: June, 2020  
DRAWN BY:  
REVISIONS:

**ROOF PLAN**

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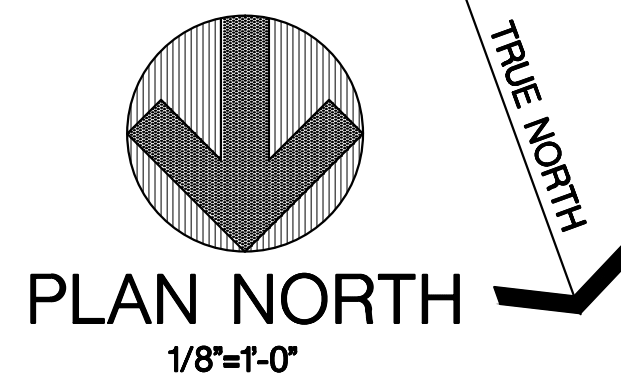
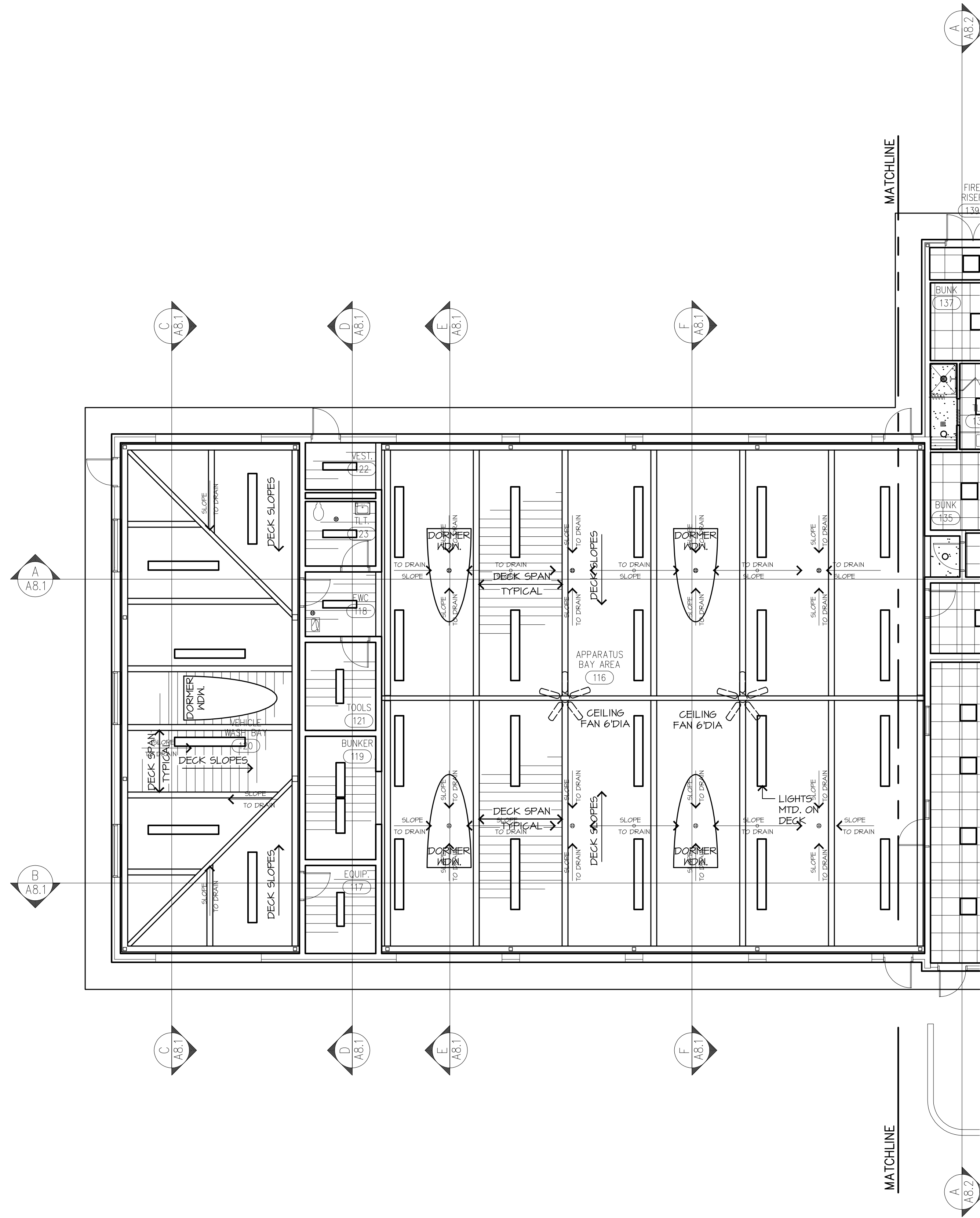
**A5.1**  
of

**REFLECTED CEILING PLAN**

PROJECT NO.: 1904  
DATE ISSUED: June, 2020  
DRAWN BY:  
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**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

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TRUE NORTH

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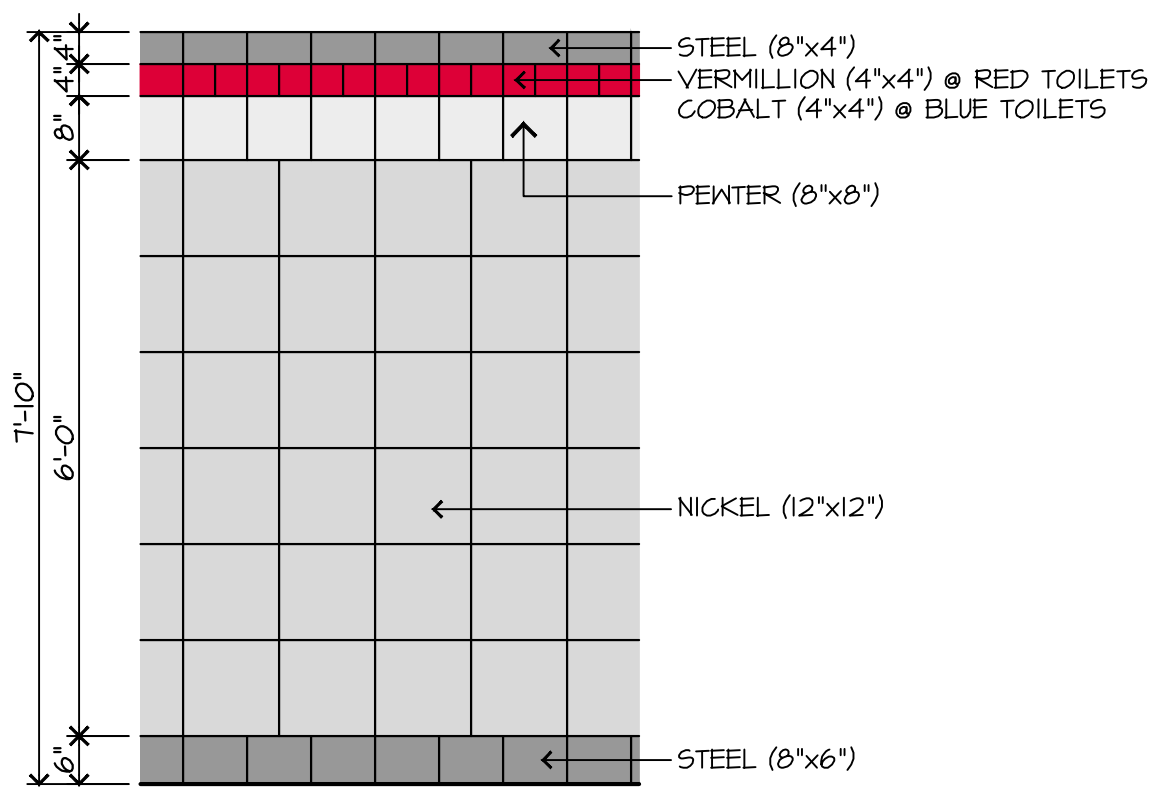
**A5.2**  
of

REFLECTED CEILING PLAN

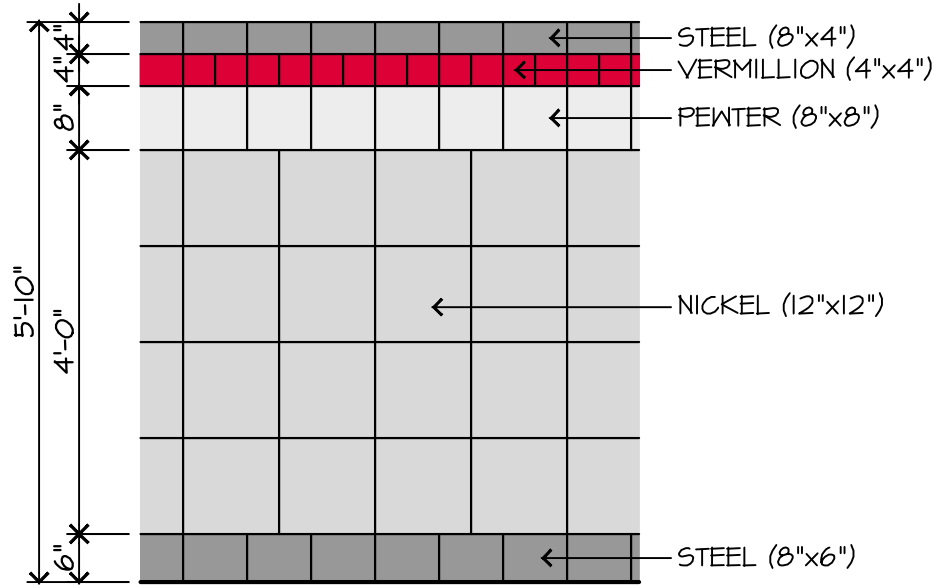
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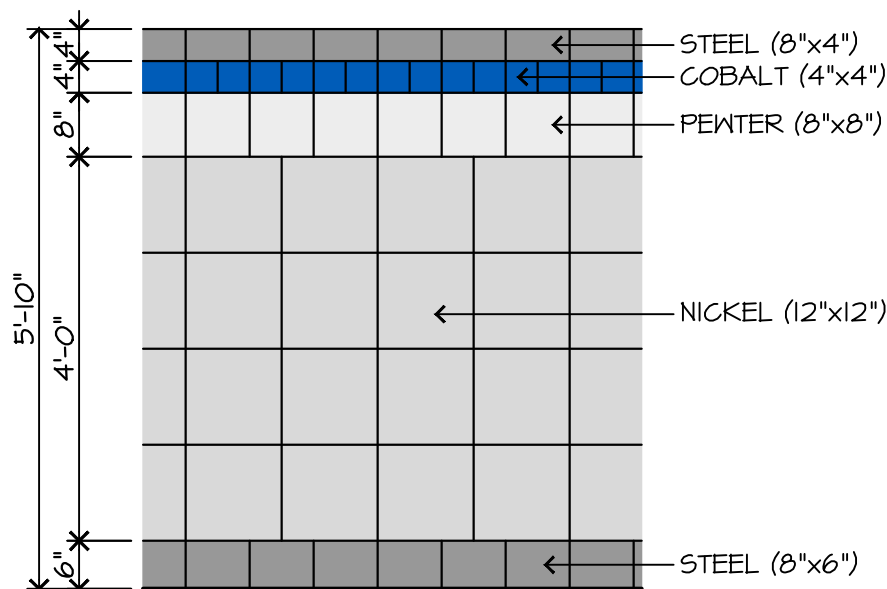
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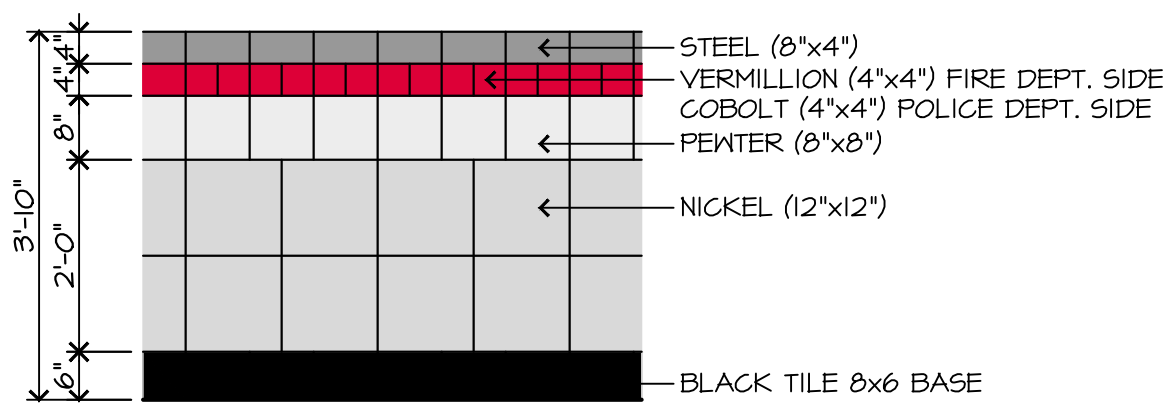
**E SHOWER**  
1/2"=1'-0"



**D RED TOILET ELEVATION**  
1/2"=1'-0"



**C BLUE TOILET ELEVATION**  
1/2"=1'-0"



**B TYPICAL CORRIDOR ELEVATION**  
1/2"=1'-0"

GENERAL NOTES:  
1 DENS-SHIELD BACKING BOARD BEHIND ALL CERAMIC TILE APPLIED TO STUD WALLS.

TYPICAL 7'-10" WAINSCOT IN TOILETS  
REF. A113R FOR COLORS

RED DASHED LINE INDICATES CERAMIC TILE

**FINISH SCHEDULE:**

ALL EXCEPT LISTED OTHERWISE

(TILE)  
FLOOR- 12x12 PORCELAIN TILE  
BASE- 8x6 PORCELAIN TILE  
WALLS- EGGSHELL PAINT (6 COLOR OPTIONS)  
CEILING- 2x2 GRID WITH LAY-IN ACOUSTICAL TILES

(CARPET)  
ROOMS: 130, 132, 135, 137, 138, 154, 155, 159, 162, 163, 164, 165, 166, 167, 184, 185-196, 199, 201, 203-207, 209

FLOOR- CARPET TILES (3 COLOR OPTIONS)  
BASE- 6" RUBBER  
WALLS- EGGSHELL (6 COLOR OPTIONS)  
CEILING- 2x2 ACOUSTICAL LAY-IN

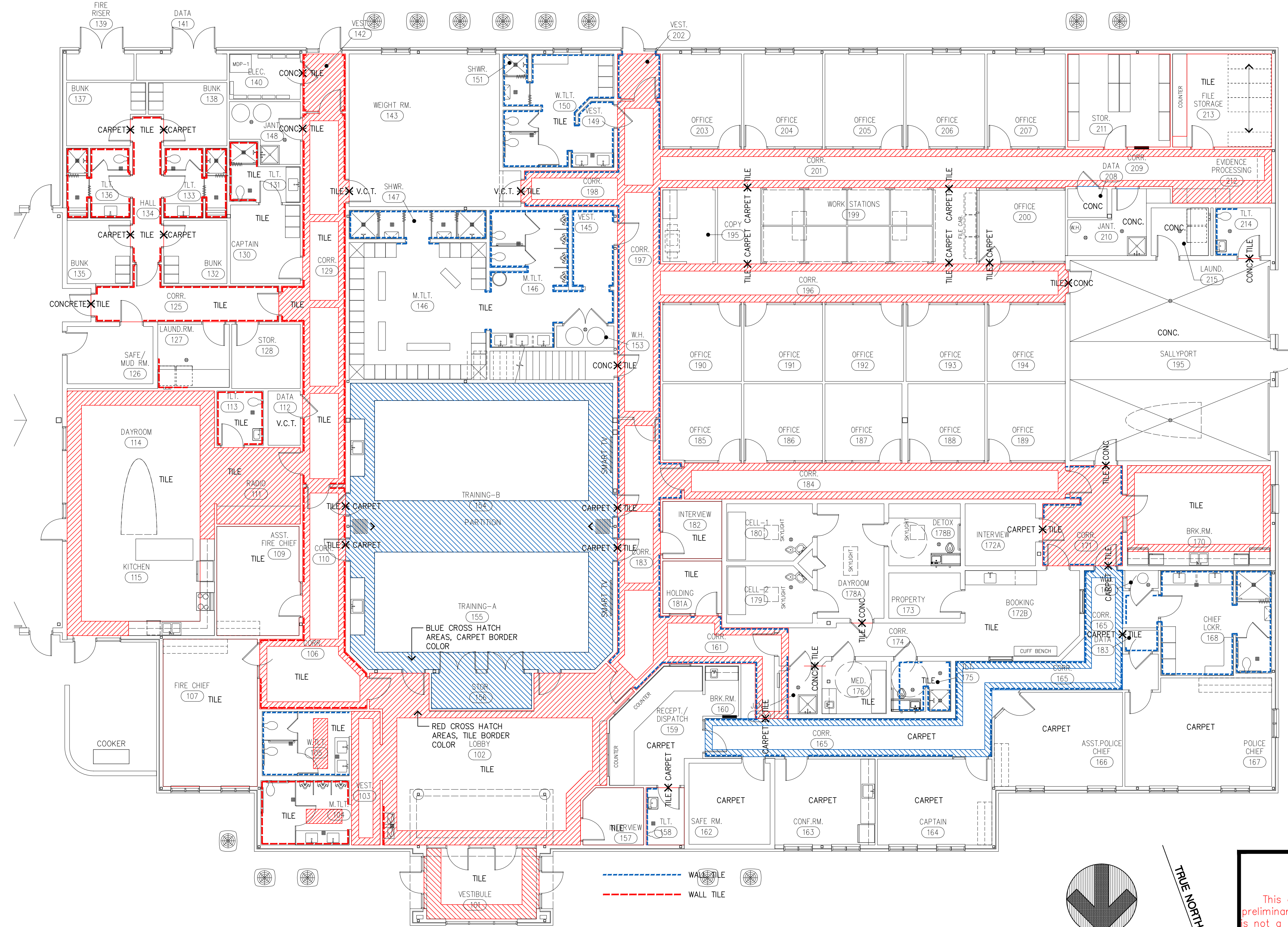
(CONCRETE)  
ROOMS: JAIL AREAS, SALLYPORT, JANITOR CLOSETS, DATA ROOMS, LAUNDRY, ELECTRICAL 140, DATA 141, 112, 208, 180?, APPARATUS BAYS, STORAGE, & CAR WASH

FLOOR- SEALER  
BASE- APPARATUS BAYS, CAR WASH SALLPORT - 8x6 CERAMIC, ALL OTHERS 6" RUBBER  
WALLS- CMU, WATERPROOF GYP. BD., PAINTED  
CEILING- EXPOSED STRUCTURE, PAINTED

TOILETS & LOCKER ROOMS (REFER DETAILS SHEET A6.1)

FLOOR- 12x12 PORCELAIN TILE  
BASE- 8x6 PORCELAIN TILE  
WALLS- PORCELAIN TILE / EPOXY PAINT ABOVE M.R. GYP. BD., PAINTED  
CEILING- 2x2 MOISTURE RESISTANT TILE, REF SPECIFICATIONS

WEIGHT ROOM  
FLOOR- RUBBER IMPACT EXERCISE FLOOR TILES  
BASE- RUBBER 6"  
WALLS- EPOXY PAINT  
CEILING- 2x2 ACOUSTICAL LAY-IN



PLAN NORTH  
1/8"=1'-0"

This document is preliminary in nature and is not a final, signed and sealed document.

**GRABER & ASSOCIATES, PC**  
2415 EAST SKELLY DRIVE SUITE 101  
TULSA, OKLAHOMA 74105-6076  
918 - 747 - 8028 FAX 1-866-927-0456

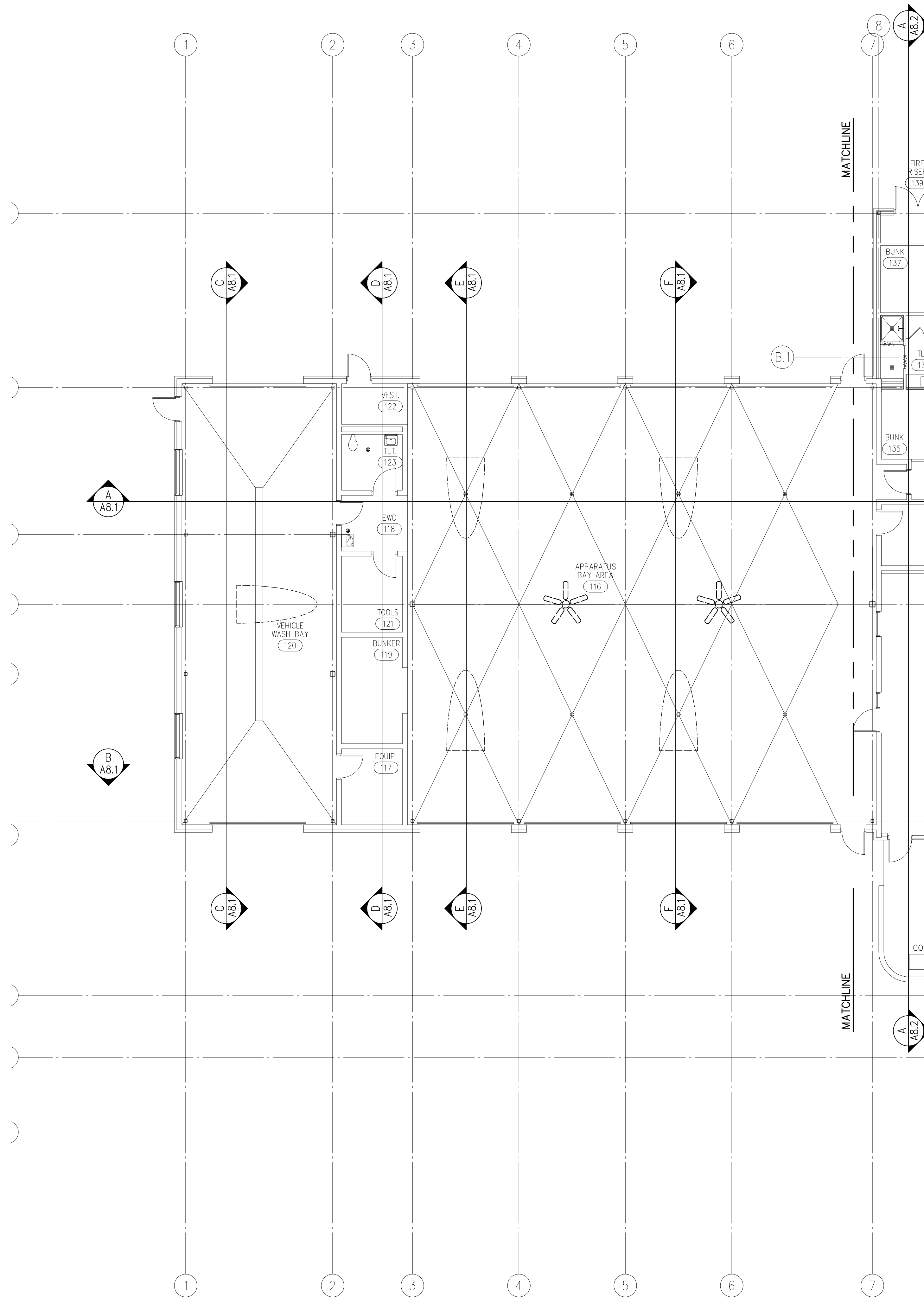
**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

PROJECT NO.: 1904  
DATE ISSUED: June, 2020  
DRAWN BY:  
REVISIONS:

**FINISH PLAN**

**A6.1**  
of

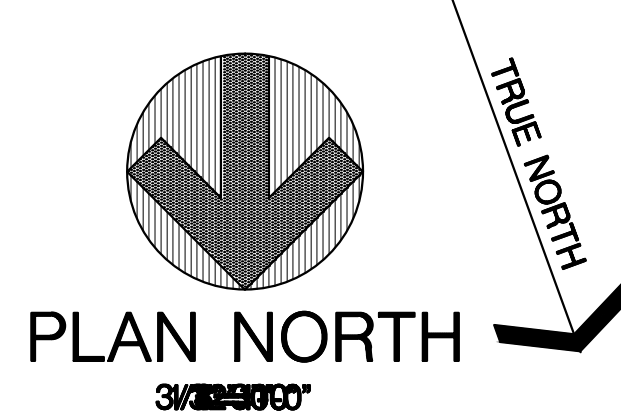
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**FINISH SCHEDULE:**

ALL EXCEPT LISTED OTHERWISE

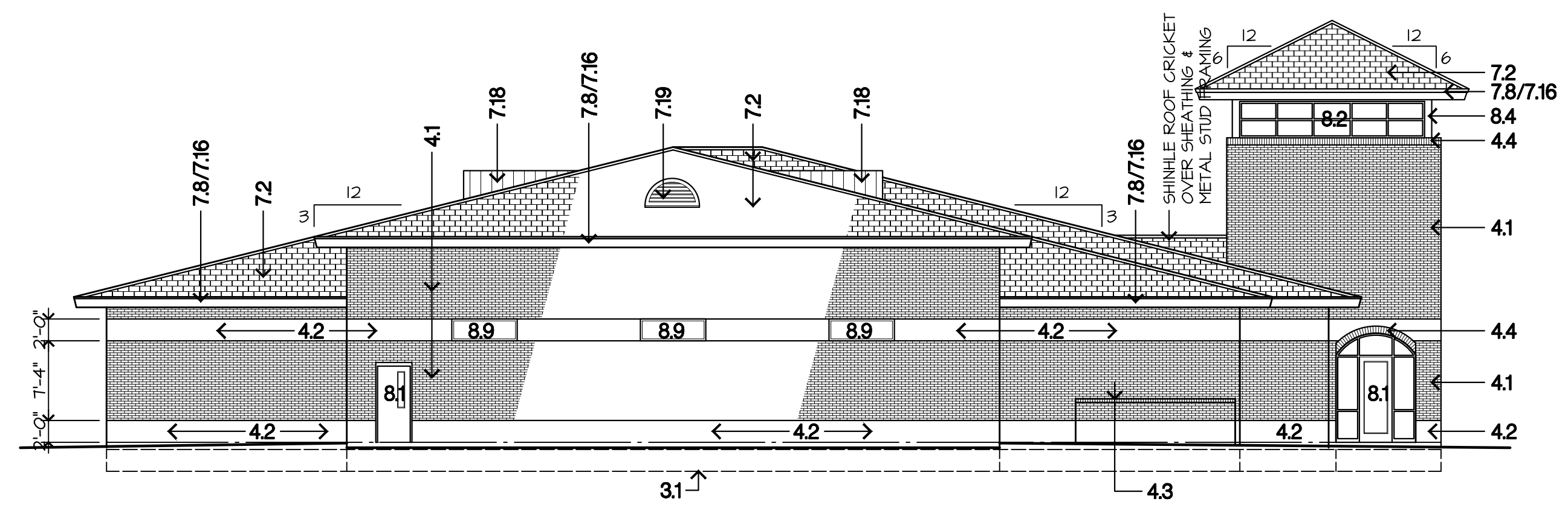
- (TILE)
- FLOOR-- 12x12 PORCELAIN TILE
  - BASE-- 8x6 PORCELAIN TILE
  - WALLS-- EGGHELL PAINT (6 COLOR OPTIONS)
  - CEILING-- 2x2 GRID WITH LAY-IN ACOUSTICAL TILES (SEE ??? FOR CORRIDORS & TOILETS)
- (CARPET)
- ROOMS: 130, 132, 135, 137, 154, 155, 159, 162, 163, 164, 165, 166, 167, 184, 185-196, 199, 201, 203-207, 209
  - FLOOR-- CARPET TILES (3 COLOR OPTIONS)
  - BASE-- 6" RUBBER
  - WALLS-- EGGHELL (6 COLOR OPTIONS)
  - CEILING-- 2x2 ACOUSTICAL LAY-IN
- (CONCRETE)
- ROOMS: JAIL AREAS, SALLYPORT, JANITOR CLOSETS, DATA ROOMS, LAUNDRY, ELECTRICAL 140, DATA 141, 112, 208, 180?, APPARATUS BAYS, STORAGE, & CAR WASH
  - FLOOR-- SEALER
  - BASE-- APPARATUS BAYS, CAR WASH SALLYPORT -- 8x6 CERAMIC, ALL OTHERS 6" RUBBER
  - WALLS-- CMU
  - CEILING-- EXPOSED STRUCTURE
- TOILETS (REFER DETAILS SHEET A6.1)
- FLOOR-- 12x12 PORCELAIN TILE
  - BASE-- 8x6 PORCELAIN TILE
  - WALLS-- PORCELAIN TILE / EPOXY PAINT ABOVE
  - CEILING-- 2x2 CERMIC WATERPROOF TILE
- WEIGHT ROOM
- FLOOR-- RUBBER IMPACT EXERCISE FLOOR TILES
  - BASE-- RUBBER 6"
  - WALLS-- EPOXY PAINT
  - CEILING-- 2X2 ACOUSTICAL LAY-IN



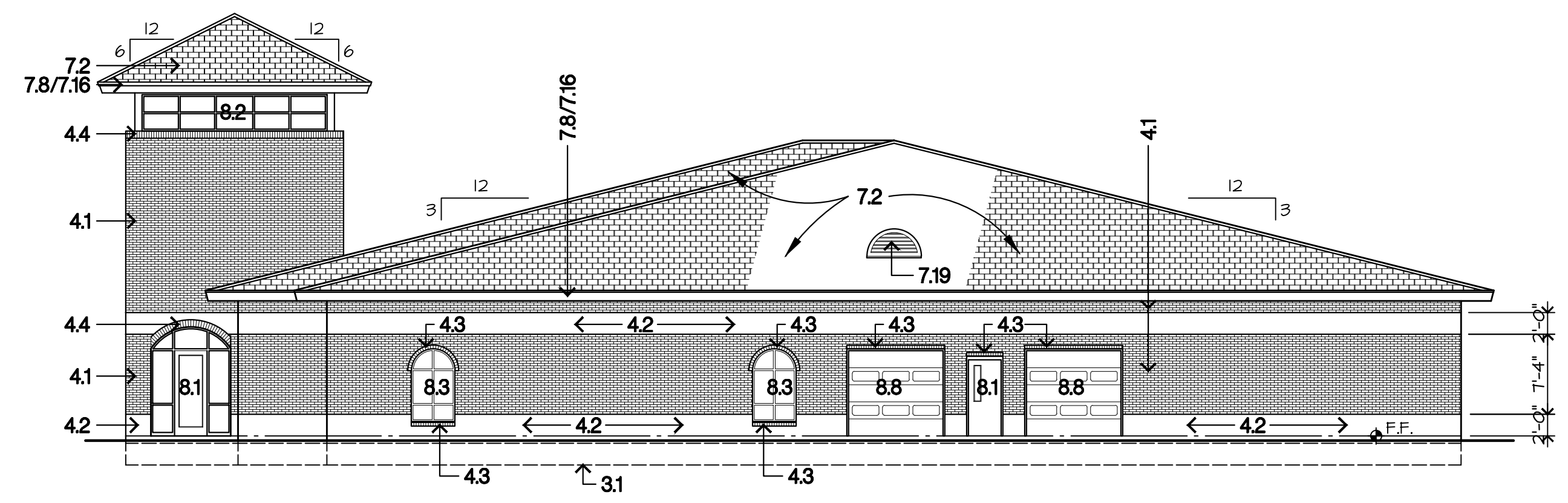
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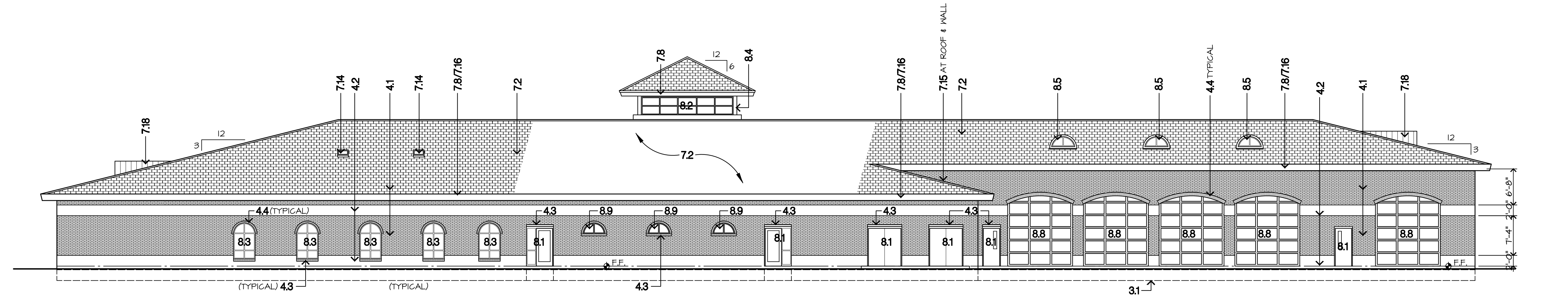
- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.3 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.4 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.5 EXPOSED CONCRETE, HAND RUBBED
- 3.6 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.7 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.8 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (WHITE)
- 4.3 BRICK ROWLOCK COURSE
- 4.4 BRICK SOLDIER COURSE
- 4.5 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.6 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8"x8", SMOOTH FACE, PAINT
- 4.7 MASONRY BOND BEAM, CONTINUOUS w/ 2"-#5 R.B. AND GROUT FILLED FULL
- 4.8 MASONRY UNITS, REFER TO UNITS SCHEDULE.
- 4.9 VERTICAL R.B. WALL REINFORCING, GROUT FILL FULL HEIGHT, REFER PLANS & SCHEDULE MINIMUM #6 @ 32" O.C., TYPICAL.
- 4.10 THRU WALL FLASHING
- 4.11 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN STEEL, REFER FRAMING PLANS
- 5.2 BEAM STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST # 5'-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR STEEL FRAMING CONCRETE FILLER, PAINT
- 5.9 BRICK ANGLE LINTEL, REFER TO UNITS SCHEDULE
- 5.10 DOWNSPUT BOOT 0550-0550
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REF. TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKING AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL, TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING.
- 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.7 BATT INSULATION
- 7.8 FASCIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SIKING)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PREFINISHED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5/8" ENGLASS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING, SHEET METAL, PREFINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REFER SCHEDULE & SPEC'S.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPEC'S.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REFER-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 2" STUCCO OVER ENGLASS SHEATHING, REFER SPEC'S
- 9.4 SUSPENDED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN COVER
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.13 PORCELAIN TILE MAINSCOOT, REFER FINISH PLAN & DETAILS
- 9.14 METAL STUD BOX HEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REFER SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MGR., REFER SPEC'S
- 11.2 REFRIGERATOR UNDER COUNTER, REFER SPEC'S
- 11.3 OVEN/RANGE, REFER SPEC'S
- 11.4 EXHAUST HOOD, REFER SPEC'S
- 11.5 GARBAGE DISPOSAL, REFER SPEC'S
- 11.6 DISHWASHER, REFER SPEC'S
- 11.7 MICROWAVE OVEN, REFER SPEC'S
- 11.8 BENCH SEAT, REFER SPEC'S
- 11.9 WASHER, REFER SPEC'S
- 11.10 DRYER, REFER SPEC'S
- 11.11 GUN LOCKER, REFER SPEC'S
- 11.12 BUNK BED, REFER SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REFER SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REFER SPEC'S
- 11.15 STEEL SHELVING, BY OTHERS
- 11.16 COTE, REFER SPEC'S
- 11.7 EVIDENCE CABINETS, BY OTHERS
- 11.8 EVIDENCE PROCESSING TABLE
- 11.9 BOOKING TABLE
- 12.1 BLINDS
- 12.2 BASE CABINET, PLASTIC LAMINATE
- 12.3 WALL CABINET, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 STORAGE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL, MAN-MADE MARBLE
- 22.4 MSB SERVICE BASIN
- 22.5 ELECTRIC WATER COOLER
- 22.6 FLOOR DRAIN
- 22.7 FLOOR SINK
- 22.8 WATER HEATER
- 22.9 SINK, DROP-IN, REFER PLUMBING SCHEDULE
- 22.10 PREFABRICATED FIBERGLASS SHOWER UNIT & HEAD
- 22.11 ROOF DRAIN w/ PVC TIGHT LINE TO FIRST FLOOR
- 23.1 FURNACE UNIT
- 23.2 FURNACE UNIT, HORIZONTAL ABOVE CEILING
- 23.3 CONDENSING UNIT
- 23.4 CEILING DIFFUSER
- 23.5 SPERIAL DIFFUSER
- 23.6 RETURN AIR GRILLE
- 23.7 EXHAUST GRILLE
- 23.8 SUPPLY AIR DUCT
- 23.9 RETURN AIR DUCT
- 23.10 OUTSIDE AIR LOUVER w/ FLANGE
- 23.11 ROOF TOP UNIT ON ROOF CURB
- 23.12 LINEAR CEILING DIFFUSER
- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL SUB-PANEL
- 26.3 LIGHT FIXTURE, RECESSED, LAY-IN
- 26.4 LIGHT FIXTURE, PENDANT
- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 3.1 LINE OF EXISTING GRADE
- 3.2 LINE OF FINISH GRADE
- 3.21 4" CONCRETE WALK



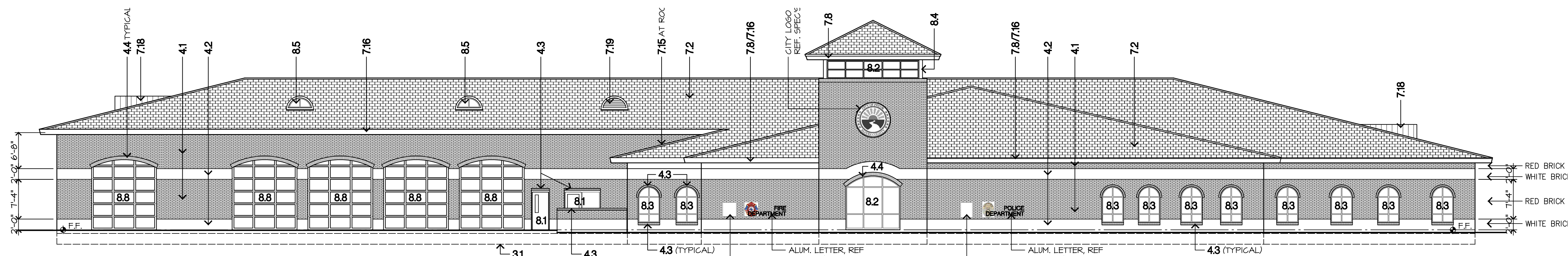
**D EAST ELEVATION**  
 3/32"=1'-0"



**C WEST ELEVATION**  
 3/32"=1'-0"



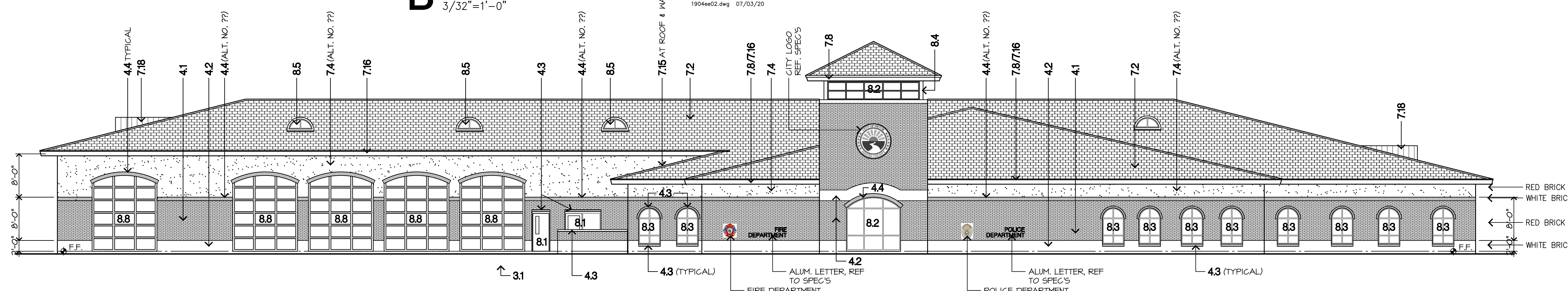
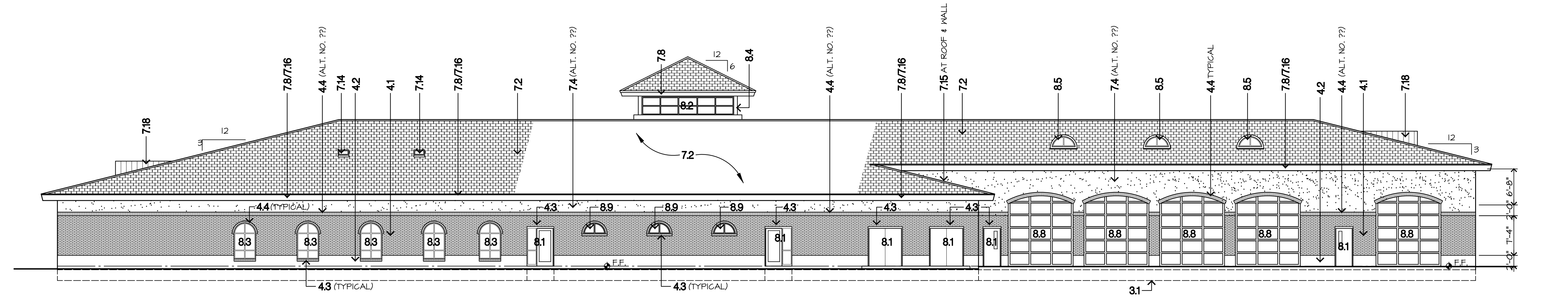
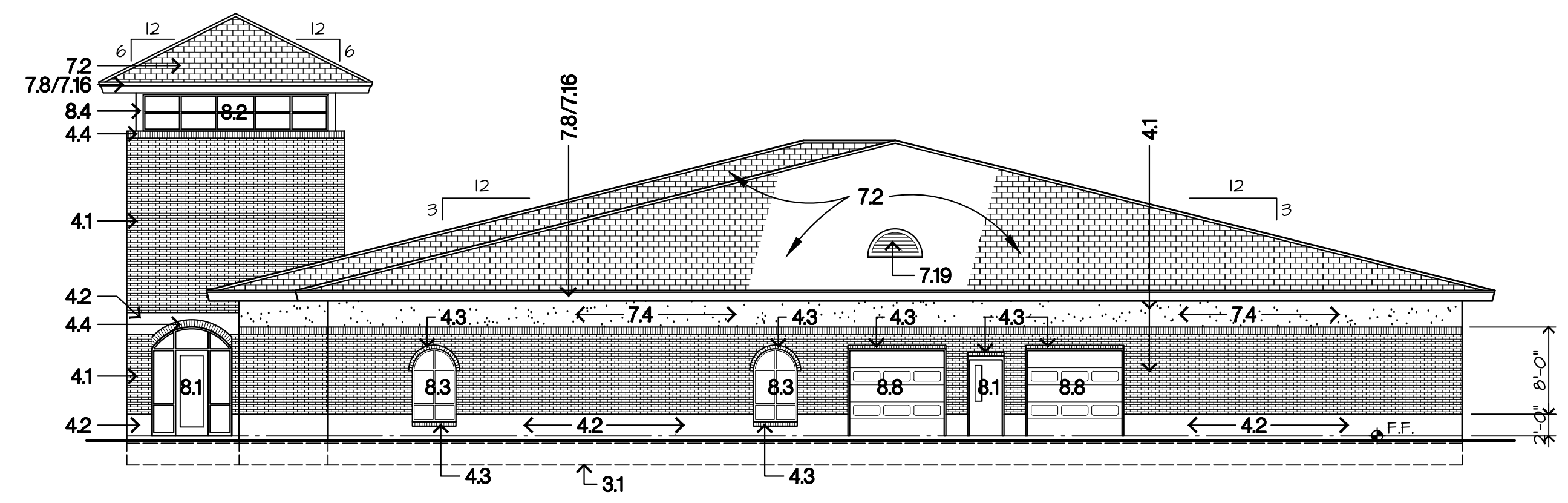
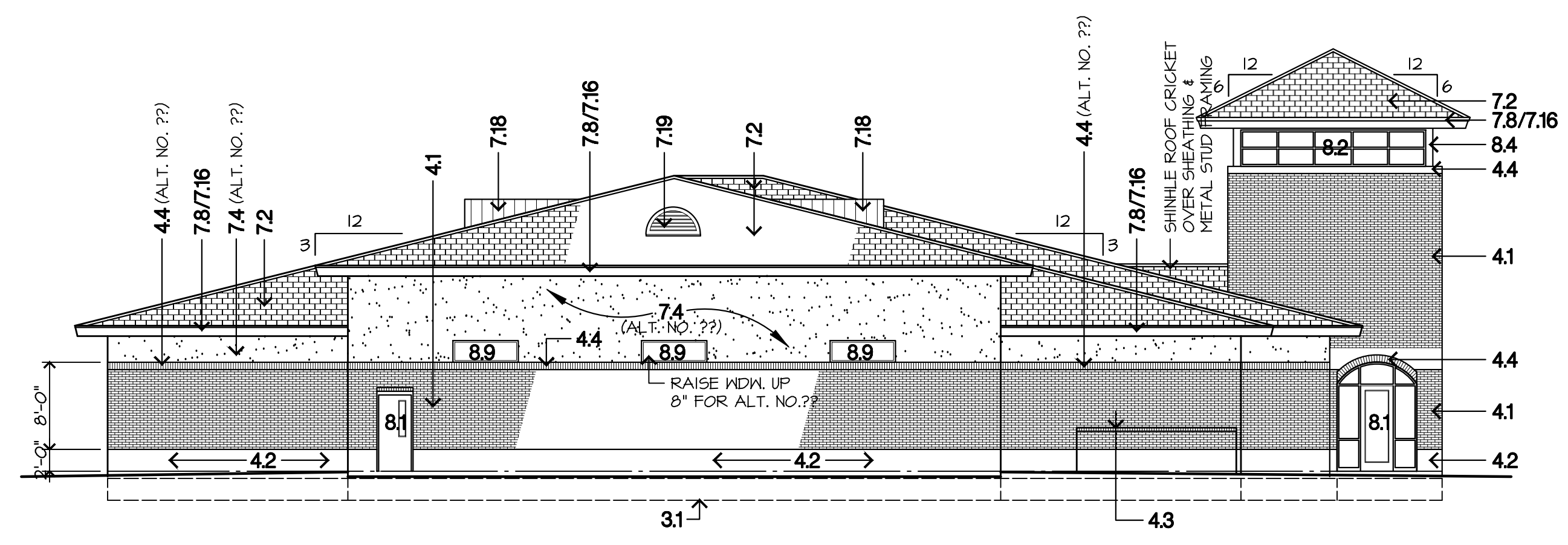
**B SOUTH ELEVATION**  
 3/32"=1'-0"



**A NORTH ELEVATION**  
 3/32"=1'-0"

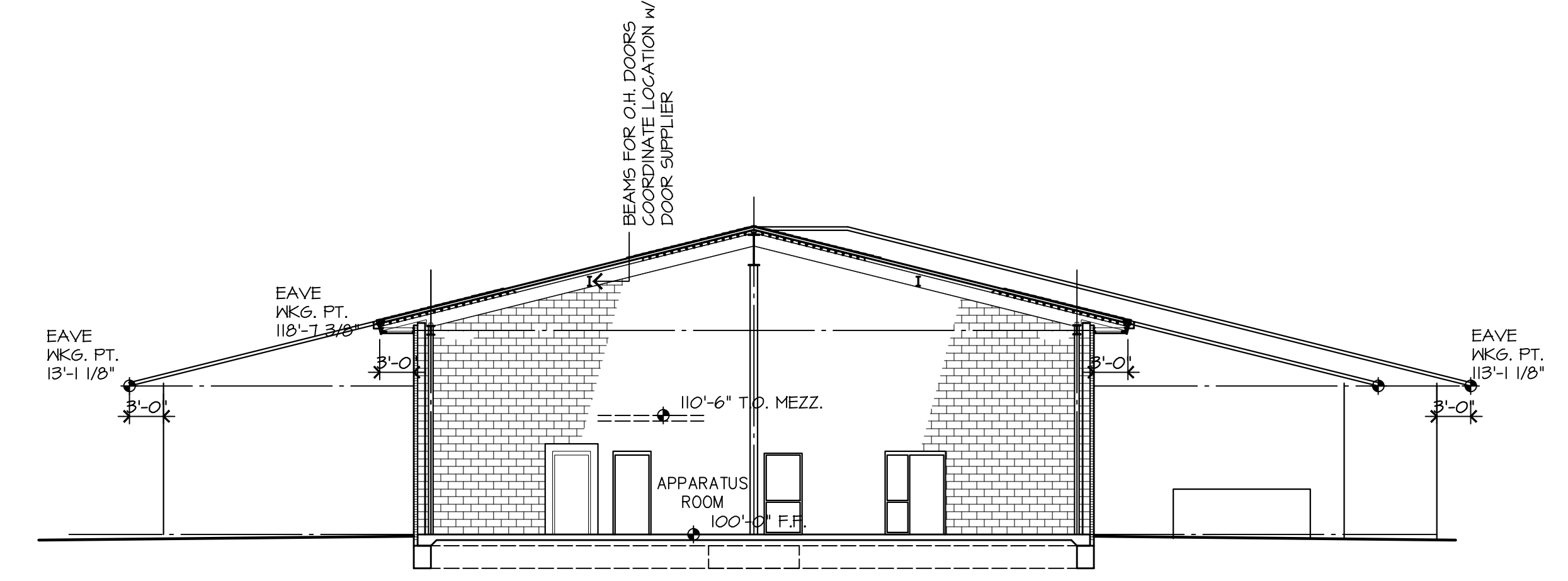
This document is preliminary in nature and is not a final, signed and sealed document.

- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.4 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.5 GRANULAR CURBON FILL, REF. STRUCT. DWGS.
- 3.6 EXPOSED CONCRETE, HAND RUBBED
- 3.7 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.8 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.9 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (WHITE)
- 4.3 BRICK ROWLOCK COURSE
- 4.4 BRICK SOLIDER COURSE
- 4.5 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.6 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8"x8", SMOOTH FACE, PAINT
- 4.7 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED FILL
- 4.8 MASONRY UNITS, REFER TO UNITS SCHEDULE.
- 4.9 VERTICAL R.B. WALL REINFORCING, GROUT FILL FULL HEIGHT, REFER PLANS & SCHEDULE, MINIMUM # 3 @ 32" O.C. TYPICAL.
- 4.10 THRU WALL FLASHING
- 4.11 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN, STEEL, REFER FRAMING PLANS
- 5.2 BEAM, STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL, STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE, STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST # 5-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR, STEEL, RAIL, CONCRETE FILLED, PAINT
- 5.9 BRICK ANGLE LINTEL, REFER TO UNITS SCHEDULE
- 5.10 DOWNSPOUT FOOT # 0500-0002
- 5.11 HANDRAIL, STEEL, w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REFER TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKINGS AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL, TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 ASPHALT SINGLE ROOFING OVER BLDG. FELT AND 1/2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING
- 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.7 BATT INSULATION
- 7.8 FASCIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SAVING)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PRE-FINISHED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5/8" TENSILE GLASS SHEATHING, TYPICAL, ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING, SHEET METAL, PRE-FINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 1/2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REFER SCHEDULE & SPEC'S.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPEC'S.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REFER-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 1" STUCCO OVER DENSGLASS SHEATHING, REFER SPEC'S
- 9.4 SUPPRESSED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN COVER
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.13 PORCELAIN TILE WAINSCOT, REFER FINISH PLAN & DETAILS
- 9.14 METAL STUD BOX HEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REFER SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MGR., REFER SPEC'S
- 11.2 REFRIGERATOR UNDER COUNTER, REFER SPEC'S
- 11.3 OVEN/RANGE, REFER SPEC'S
- 11.4 EXHAUST HOOD, REFER SPEC'S
- 11.5 GARBAGE DISPOSAL, REFER SPEC'S
- 11.6 DISHWASHER, REFER SPEC'S
- 11.7 MICROWAVE OVEN, REFER SPEC'S
- 11.8 BENCH SEAT, REFER SPEC'S
- 11.9 WASHER, REFER SPEC'S
- 11.10 DRYER, REFER SPEC'S
- 11.11 GUN LOCKER, REFER SPEC'S
- 11.12 BUNK BED, REFER SPEC'S
- 11.13 STEEL HANDOFF BENCH, REFER SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REFER SPEC'S
- 11.15 STEEL SHELVING, BY OTHERS
- 11.16 COTE, REFER SPEC'S
- 11.17 CHANGE CABINETS, BY OTHERS
- 11.18 EVIDENCE PROCESSING TABLE
- 11.9 BOOKING TABLE
- 12.1 BLINDS
- 12.2 BASE CABINET, PLASTIC LAMINATE
- 12.3 WALL CABINET, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 STORAGE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL, MAN-MADE MARBLE
- 22.4 WSB SERVICE BASIN
- 22.5 ELECTRIC WATER COOLER
- 22.6 FLOOR DRAIN
- 22.7 FLOOR SINK
- 22.8 WATER HEATER
- 22.9 SINK, DROP-IN, REFER PLUMBING SCHEDULE
- 22.10 PREPARATED FIBERGLASS SHOWER UNIT & HEAD
- 22.11 ROOF DRAIN w/ PVC TIGHT LINE TO FIRST FLOOR
- 23.1 FURNACE UNIT
- 23.2 FURNACE UNIT, HORIZONTAL ABOVE CEILING
- 23.3 CONDENSING UNIT
- 23.4 CEILING DIFFUSER
- 23.5 SIGNAL DIFFUSER
- 23.6 RETURN AIR GRILLE
- 23.7 EXHAUST GRILLE
- 23.8 SUPPLY AIR DUCT
- 23.9 RETURN AIR DUCT
- 23.10 OUTSIDE AIR LOUVER w/ FLANGE
- 23.11 ROOF TOP UNIT ON ROOF CURB
- 23.12 LINEAR CEILING DIFFUSER
- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL SUB-PANEL
- 26.3 LIGHT FIXTURE, RECESSED, LAY-IN
- 26.4 LIGHT FIXTURE, PENDANT
- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 3.1 LINE OF EXISTING GRADE
- 3.2 LINE OF FINISH GRADE
- 3.21 4" CONCRETE WALK

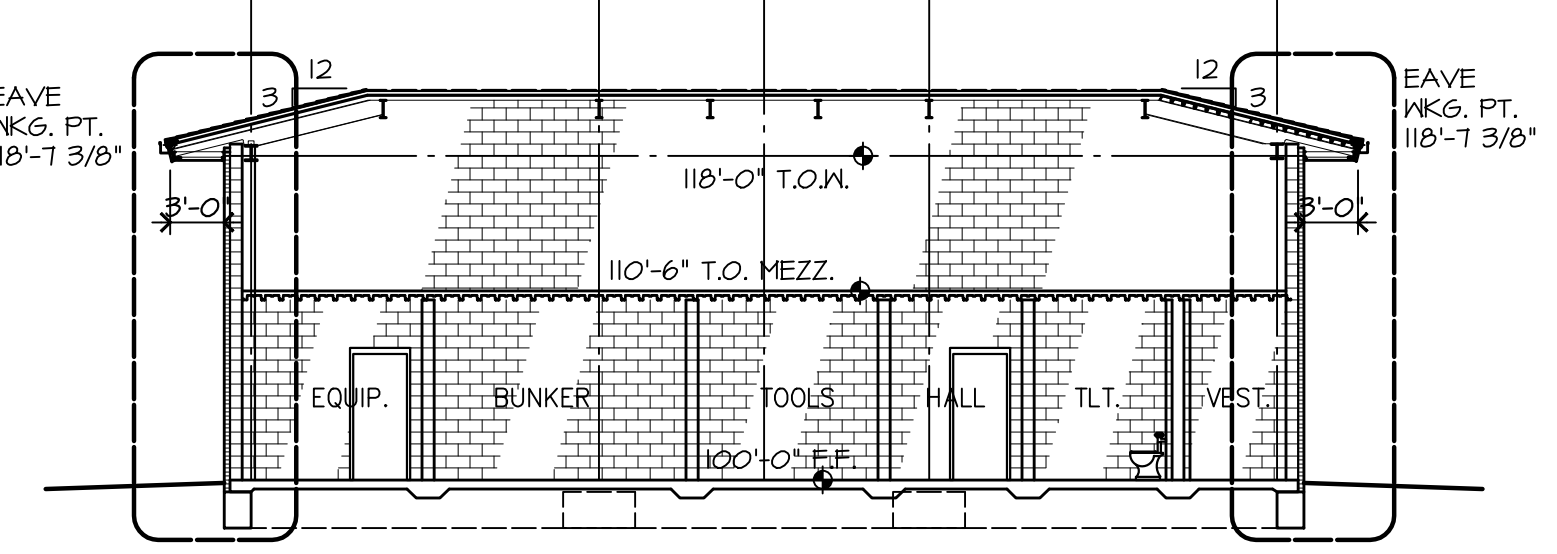


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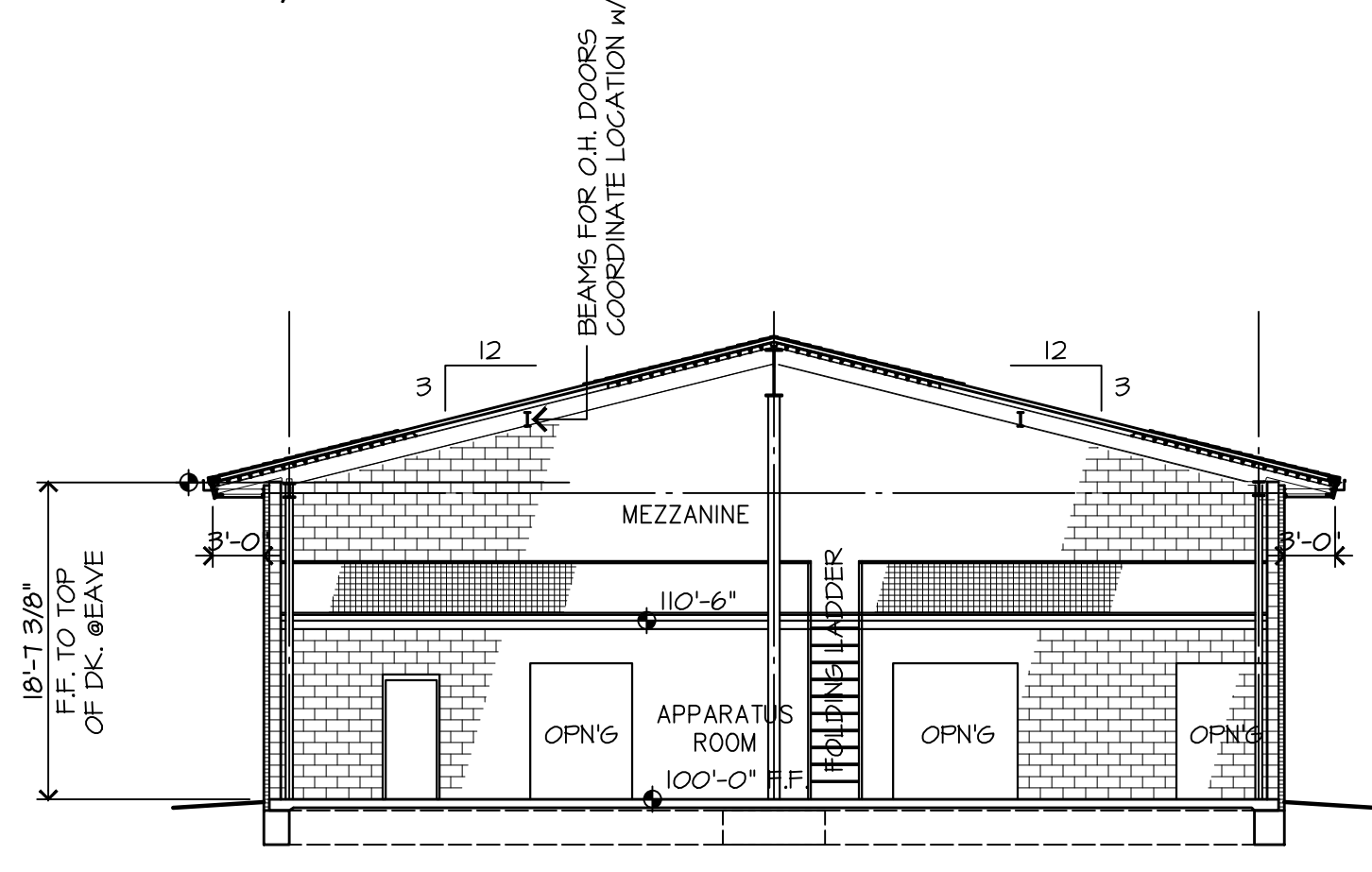
- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2
- 3.3 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.4 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.5 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.6 EXPOSED CONCRETE, HAND RUBBED
- 3.7 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.8 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.9 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (WHITE)
- 4.3 BRICK ROWLOCK COURSE
- 4.4 BRICK SOLDIER COURSE
- 4.5 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.6 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8"x8", SMOOTH FACE, PAINT
- 4.7 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED FULL
- 4.8 MASONRY UNITS, REFER TO UNITS SCHEDULE.
- 4.9 VERTICAL R.B. WALL REINFORCING, GROUT FULL FULL HEIGHT, REFER PLANS & SCHEDULE, MINIMUM # @ 32" O.C., TYPICAL.
- 4.10 THRU WALL FLASHING
- 4.11 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN, STEEL, REFER FRAMING PLANS
- 5.2 BEAM, STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL, STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE, STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST # 5'-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR, STEEL FRAM CONCRETE FLEES, PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS SCHEDULE
- 5.10 DOWNSPOUT BRUT 1055-002
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL TUBE, REFER TO STRUCTURAL DWGS.
- 5.13 STEEL TUBE, REFER TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKING AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL, TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF DRIP OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING.
- 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.7 BATT INSULATION
- 7.8 FASCIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SIKING)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PREPARED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5/8" FENGLASS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING, SHEET METAL, PRE-FINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REFER SCHEDULE & SPEC'S.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPEC'S.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REFER-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 2" STUCCO OVER FENGLASS SHEATHING, REFER SPEC'S
- 9.4 SUSPENDED ACoustICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN CURB
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.13 PORCELAIN TILE MAINSLOT, REFER FINISH PLAN & DETAILS
- 9.14 METAL STUD BOX HEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REFER SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MKR., REFER SPEC'S
- 11.2 REFRIGERATOR, UNDER COUNTER, REFER SPEC'S
- 11.3 OVEN/RANGE, REFER SPEC'S
- 11.4 EXHAUST HOOD, REFER SPEC'S
- 11.5 GARBAGE DISPOSAL, REFER SPEC'S
- 11.6 DISHWASHER, REFER SPEC'S
- 11.7 MICROWAVE OVEN, REFER SPEC'S
- 11.8 BENCH SEAT, REFER SPEC'S
- 11.9 WASHER, REFER SPEC'S
- 11.10 DRYER, REFER SPEC'S
- 11.11 GUN LOCKER, REFER SPEC'S
- 11.12 BUNK BED, REFER SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REFER SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REFER SPEC'S
- 11.15 STEEL SHELVING, BY OTHERS
- 11.16 COTE, REFER SPEC'S
- 11.17 EVIDENCE CABINETS, BY OTHERS
- 11.18 EVIDENCE PROCESSING TABLE
- 11.19 BOOKING TABLE
- 12.1 BLINDS
- 12.2 BASE CABINET, PLASTIC LAMINATE
- 12.3 WALL CABINET, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 STORAGE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL, MAN-MADE MARBLE
- 22.4 MSB SERVICE BASIN
- 22.5 ELECTRIC WATER COOLER
- 22.6 FLOOR DRAIN
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- 23.1 FURNACE UNIT
- 23.2 FURNACE UNIT, HORIZONTAL ABOVE CEILING
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- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK



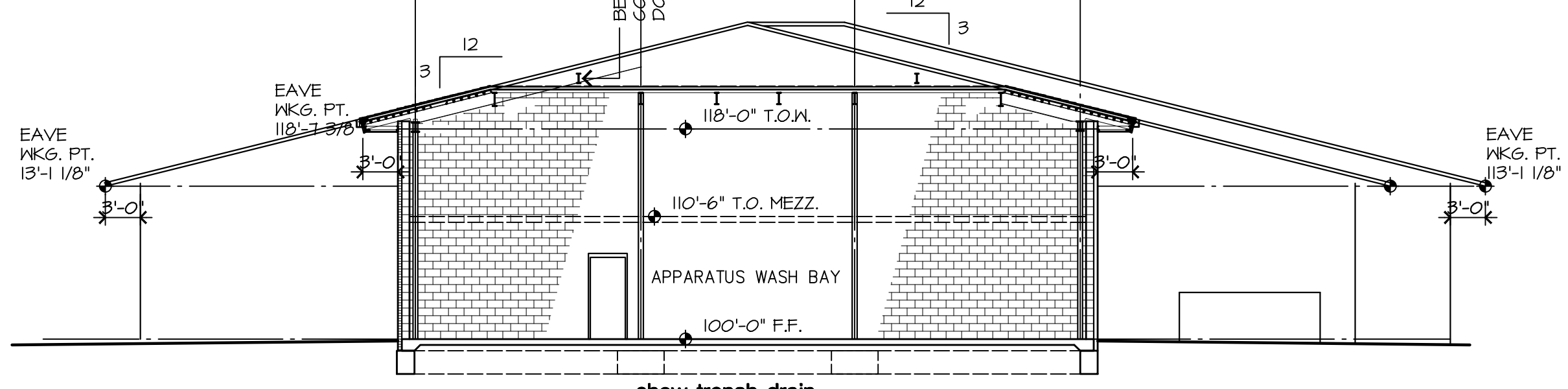
**F BUILDING SECTION**  
 3/32"=1'-0"



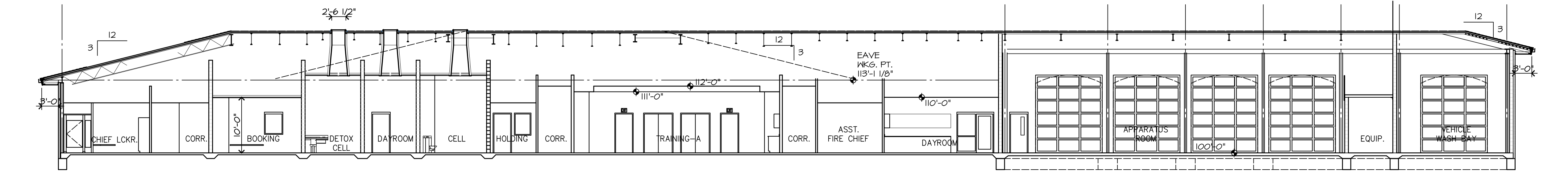
**D BUILDING SECTION**  
 3/32"=1'-0"



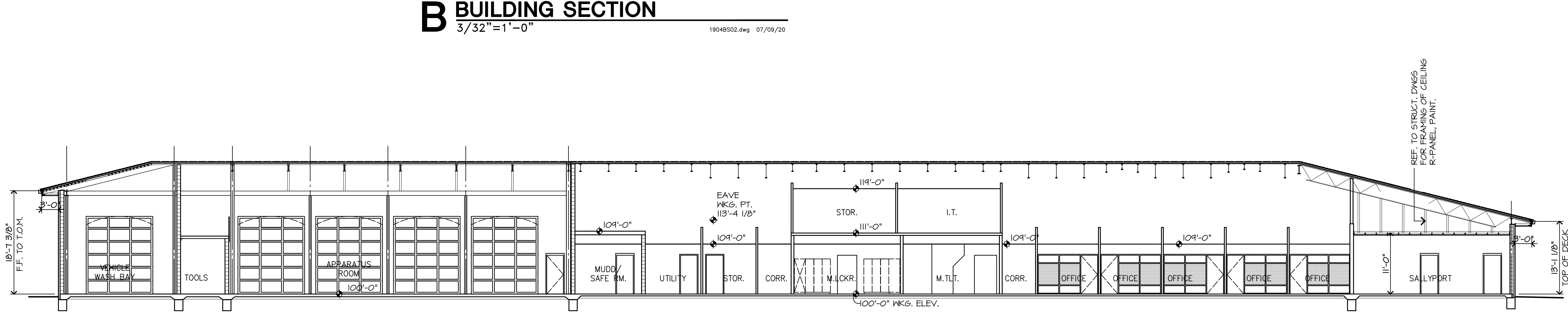
**E BUILDING SECTION**  
 3/32"=1'-0"



**C BUILDING SECTION**  
 3/32"=1'-0"



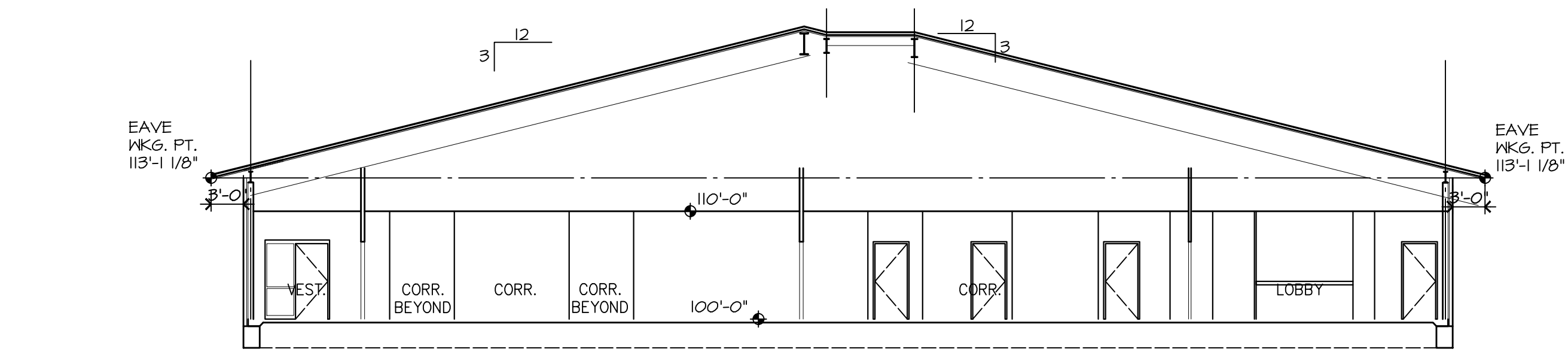
**B BUILDING SECTION**  
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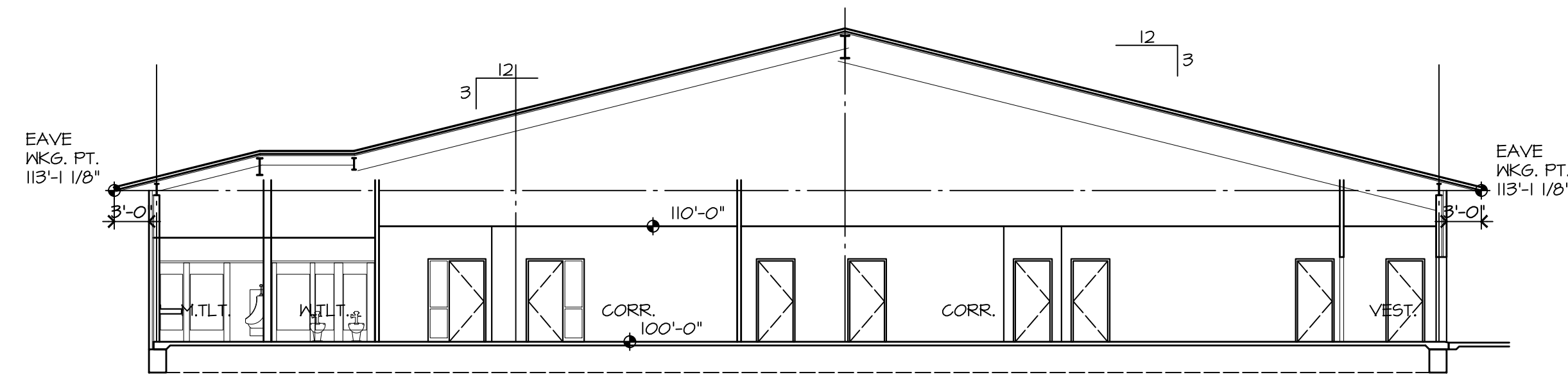
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- 5.9 BRICK ANGLE UNTEL, REFER TO UNTEL. SCHEDULE
- 5.10 DOWNSPOUT BRACKET, 1000-0002
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
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- 11.9 WASHER, REFER. SPECS
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- 11.11 GUN LOCKER, REFER. SPECS
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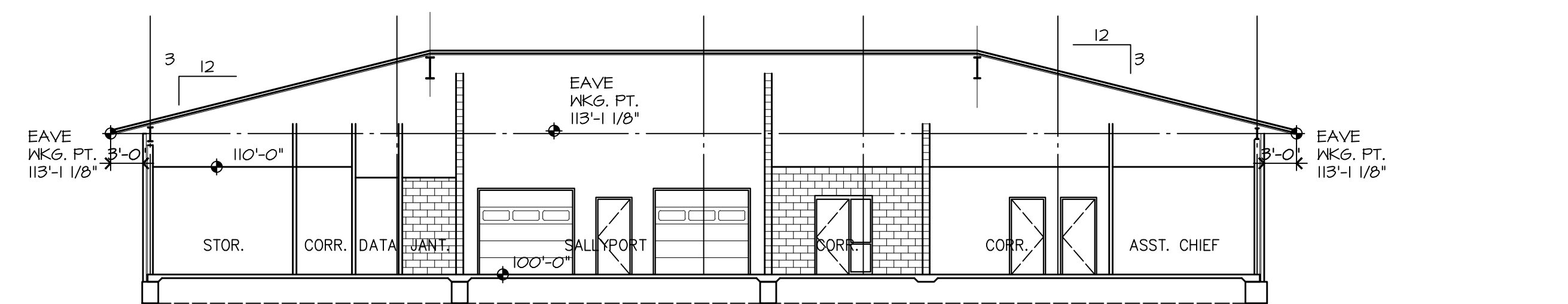
**F BUILDING SECTION**  
 3/32"=1'-0"

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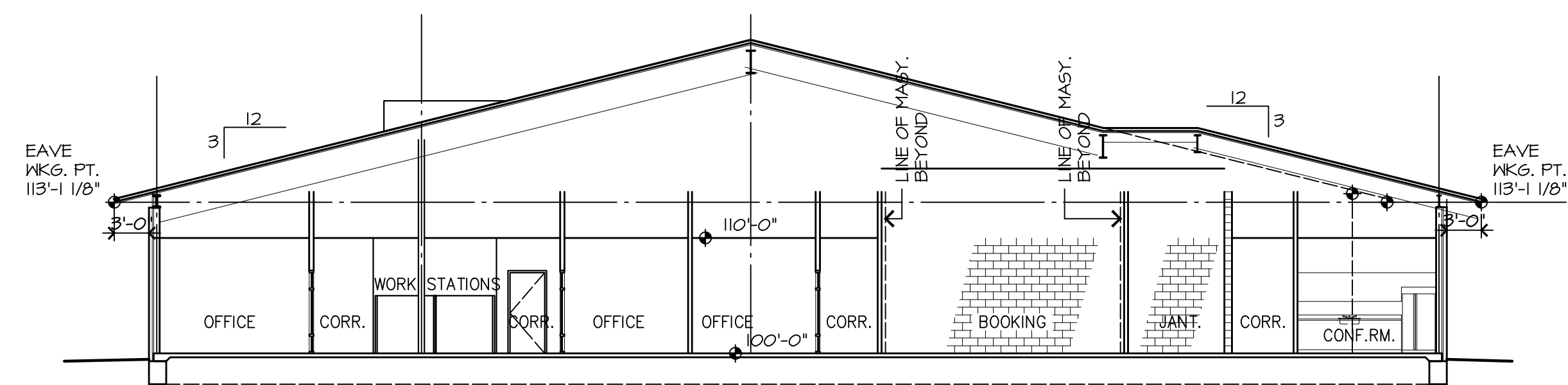
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19048511.dwg 05/12/20



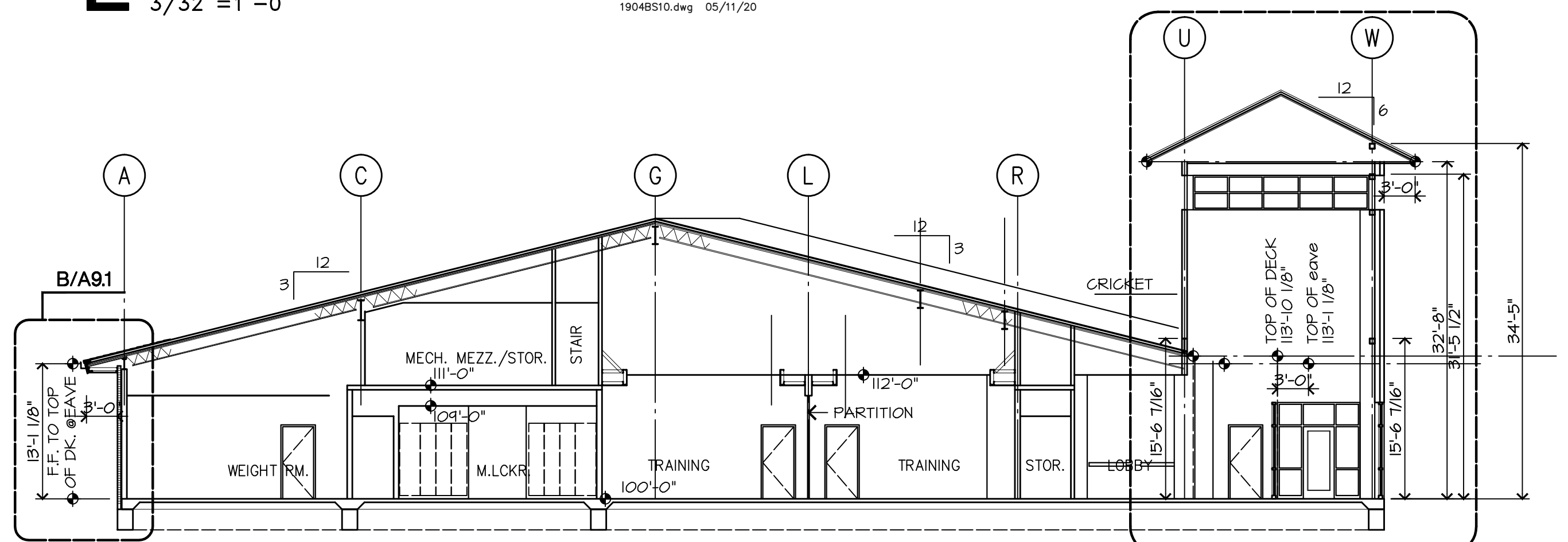
**E BUILDING SECTION**  
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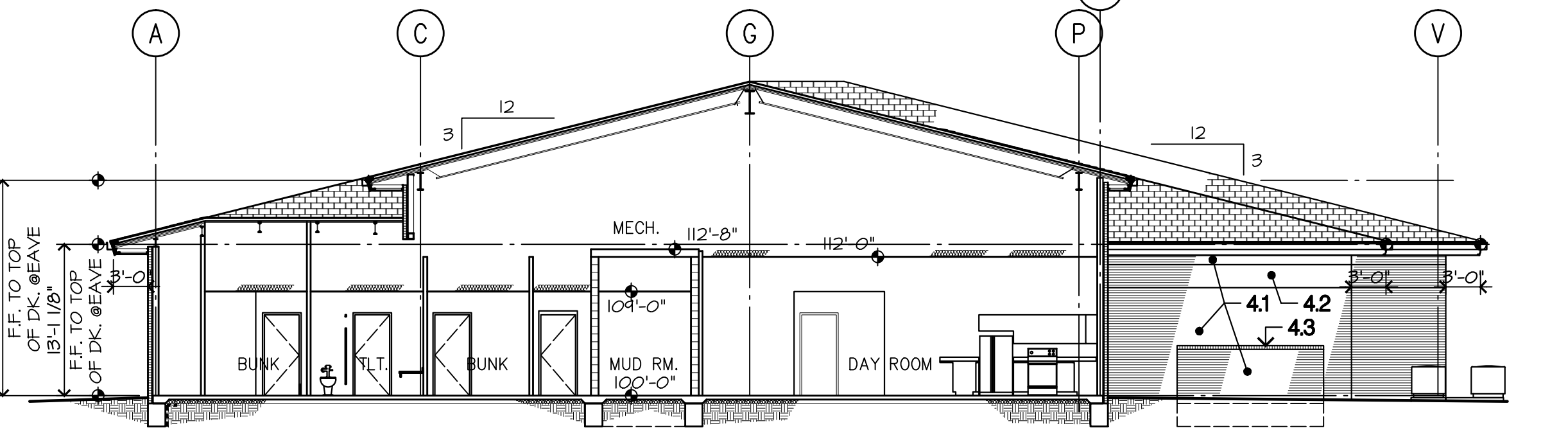
**B BUILDING SECTION**  
 3/32"=1'-0"

19048a09.dwg 12/31/19



**D BUILDING SECTION**  
 3/32"=1'-0"

19048508.dwg 05/11/20

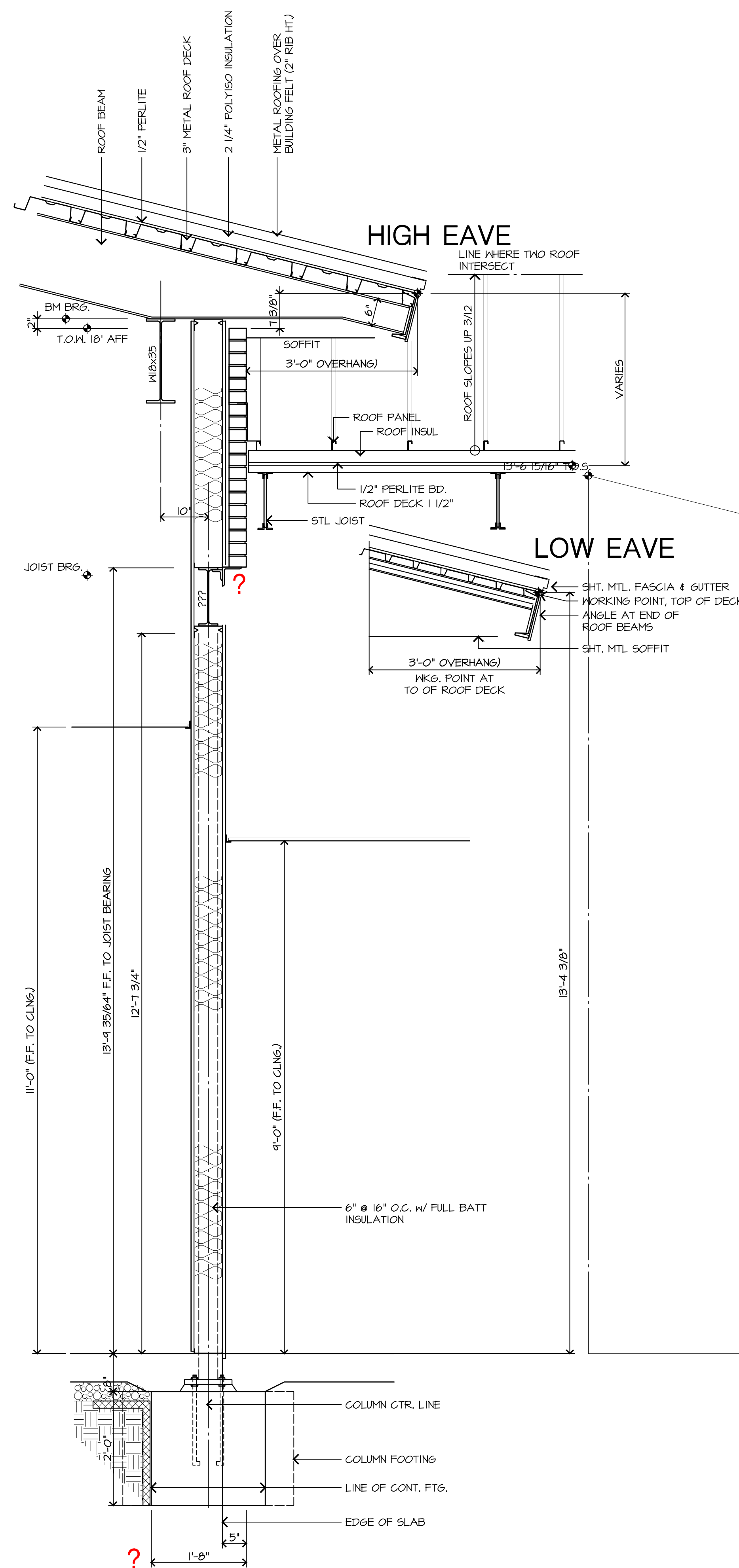


**A BUILDING SECTION**  
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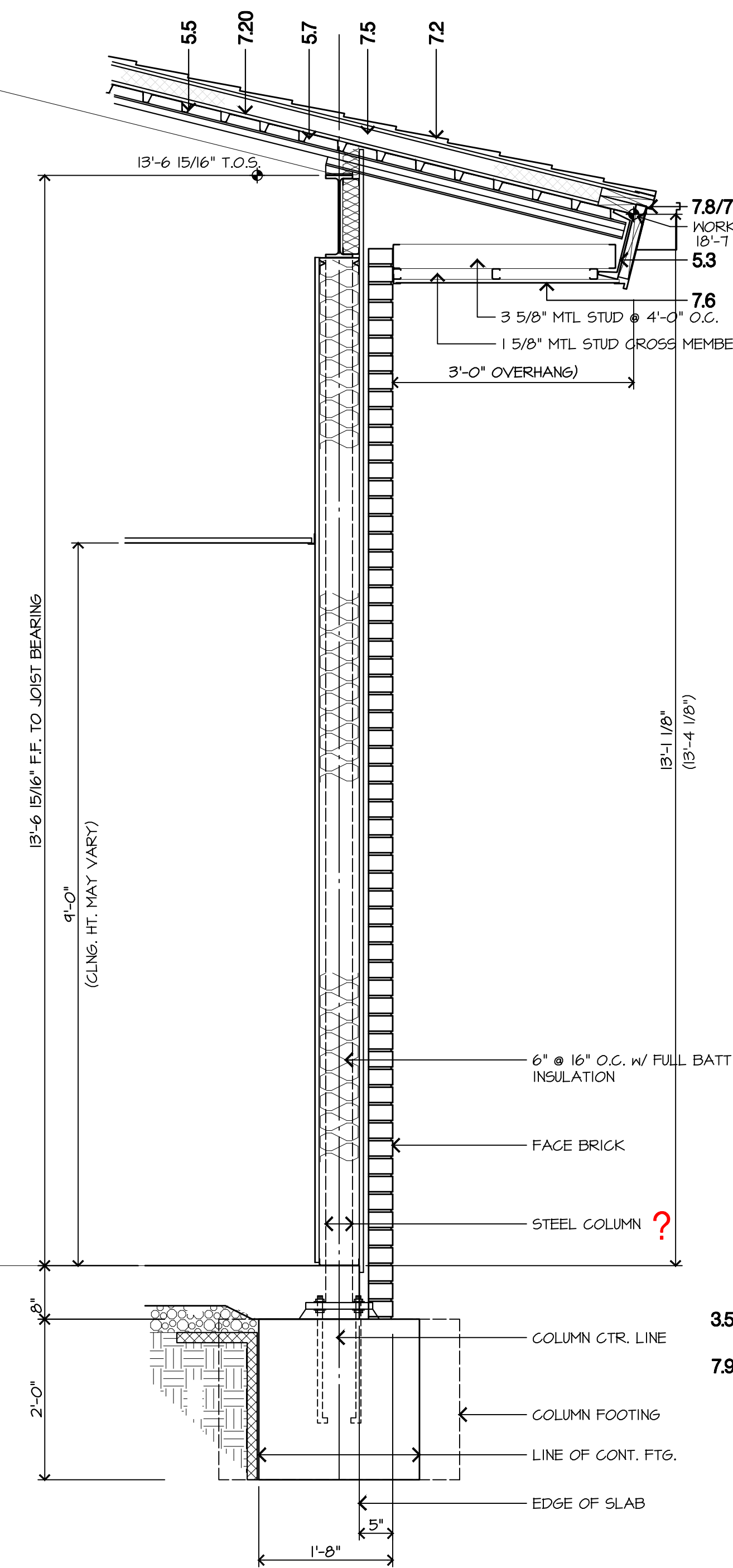
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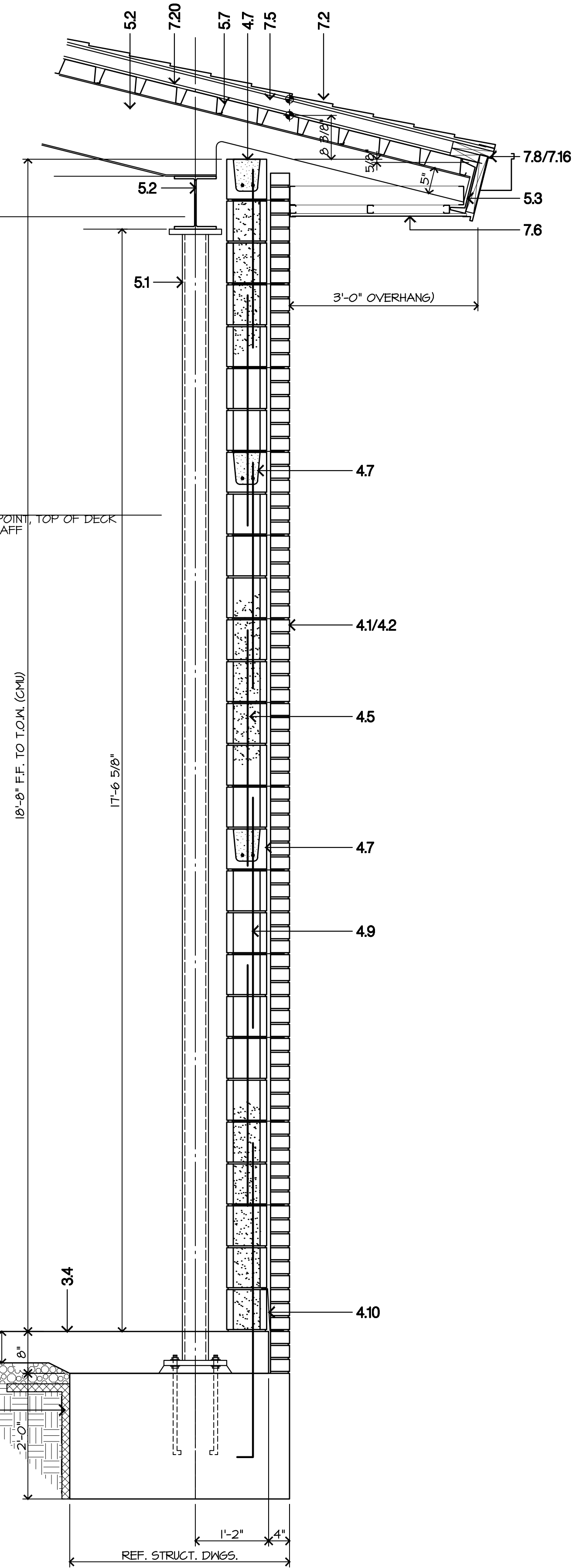
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- 5.1 COLUMN, STEEL, REFER FRAMING PLANS
- 5.2 BEAM, STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL, STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE, STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST @ 5'-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR, STEEL FRAMING CONCRETE FLEES, PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS SCHEDULE
- 5.10 DOWNSPUT BRACKET, REFER 0550-0002
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REFER TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKING AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE, TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 1/2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING
- 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPECS.
- 7.7 BATT INSULATION
- 7.8 FASCIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SHIELD)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PREFINISHED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5/8" FIBERGLASS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING, SHEET METAL, PRE-FINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISHED, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 1/2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REFER SCHEDULE & SPECS.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPECS.
- 8.10 ALUMINUM BREAK METAL, WINDOW SILL, PRE-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 1/2" STUCCO OVER ENGLASS SHEATHING, REFER SPEC'S
- 9.4 SUPPLEMENTED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN COVER
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.13 PORCELAIN TILE WAINSCOT, REFER FINISH PLAN & DETAILS
- 9.14 METAL STUD BOX HEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REFER. SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MKR., REFER. SPEC'S
- 11.2 REFRIGERATOR, UNDER COUNTER, REFER. SPEC'S
- 11.3 OVEN/RANGE, REFER. SPEC'S
- 11.4 EXHAUST HOOD, REFER. SPEC'S
- 11.5 GARBAGE DISPOSAL, REFER. SPEC'S
- 11.6 DISHWASHER, REFER. SPEC'S
- 11.7 MICROWAVE OVEN, REFER. SPEC'S
- 11.8 BENCH SEAT, REFER. SPEC'S
- 11.9 WASHER, REFER. SPEC'S
- 11.10 DRYER, REFER. SPEC'S
- 11.11 GUN LOCKER, REFER. SPEC'S
- 11.12 BUNK BED, REFER. SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REFER. SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REFER. SPEC'S
- 11.15 STEEL SHELVE, BY OTHERS
- 11.16 COTE, REFER. SPEC'S
- 11.17 EVIDENCE CABINETS, BY OTHERS
- 11.18 EVIDENCE PROCESSING TABLE
- 11.19 BOOKING TABLE
- 12.1 BLINDS
- 12.2 BASE CABINET, PLASTIC LAMINATE
- 12.3 WALL CABINET, PLASTIC LAMINATE
- 12.4 STORAGE SHELVE, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 STORAGE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL, MAN-MADE MARBLE
- 22.4 WSB SERVICE BASIN
- 22.5 ELECTRIC WATER COOLER
- 22.6 FLOOR DRAIN
- 22.7 FLOOR SINK
- 22.8 WATER HEATER
- 22.9 SINK, DROP-IN, REFER PLUMBING SCHEDULE
- 22.10 PREFABRICATED FIBERGLASS SHOWER UNIT & HEAD
- 22.11 ROOF DRAIN w/ PVC TIGHT LINE TO FIRST FLOOR
- 23.1 FURNACE UNIT
- 23.2 FURNACE UNIT, HORIZONTAL ABOVE CEILING
- 23.3 CONDENSING UNIT
- 23.4 CEILING DIFFUSER
- 23.5 SHERMAN DIFFUSER
- 23.6 RETURN AIR GRILLE
- 23.7 EXHAUST GRILLE
- 23.8 SUPPLY AIR DUCT
- 23.9 RETURN AIR DUCT
- 23.10 OUTSIDE AIR LOUVER w/ FLANGE
- 23.11 ROOF TOP UNIT ON ROOF CURB
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- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL SUB-PANEL
- 26.3 LIGHT FIXTURE, RECESSED, LAY-IN
- 26.4 LIGHT FIXTURE, PENDANT
- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK



**C WALL SECTION** (AT OFFICE AREAS)  
3/4"=1'-0"



**B WALL SECTION** (AT OFFICE AREAS)  
3/4"=1'-0"



**A WALL SECTION** (AT APPARATUS AREA)  
3/4"=1'-0"

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**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

PROJECT NO.: 1904  
DATE ISSUED: June, 2020  
DRAWN BY:  
REVISIONS:

**WALL SECTIONS**

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ARCHITECTURAL KEYNOTES:

- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.3 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.4 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.5 EXPOSED CONCRETE, HAND RUBBED
- 3.6 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.7 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.8 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (WHITE)
- 4.3 BRICK ROWLOCK COURSE
- 4.4 BRICK SOLDIER COURSE
- 4.5 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR
- 4.6 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8"x8", SMOOTH FACE, PAINT
- 4.7 MASONRY BOND BEAM, CONTINUOUS w/ 2"-R5 R.B. AND GROUT FILLED FULL
- 4.8 MASONRY UNITS, REFER TO UNITS SCHEDULE
- 4.9 VERTICAL R.B. WALL REINFORCING, GROUT FULL HEIGHT, REFER PLANS & SCHEDULE MINIMUM # 6 @ 32" O.C., TYPICAL
- 4.10 THRU WALL FLASHING
- 4.11 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN, STEEL, REFER FRAMING PLANS
- 5.2 BEAM, STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL, STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE, STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST # 5-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR, STEEL FRAMING CONCRETE FILLER, PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS SCHEDULE
- 5.10 DOWNSPUT BRIT 6050-00-0000
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REF. TO STRUCTURAL DWGS.
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- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING
- 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.7 BATT INSULATION
- 7.8 FASCIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SHIMING)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PREPARED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5/8" FIBERGLASS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING, SHEET METAL, PRE-FINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REFER SCHEDULE & SPEC'S.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPEC'S.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REFER-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 2" STUCCO OVER FIBERGLASS SHEATHING, REFER SPEC'S
- 9.4 SOUNDED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN COVER
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.13 PORCELAIN TILE WAINSCOT, REFER FINISH PLAN & DETAILS
- 9.14 METAL STUD BOX HEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REFER SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MGR., REFER SPEC'S
- 11.2 REFRIGERATOR, UNDER COUNTER, REFER SPEC'S
- 11.3 OVEN/RANGE, REFER SPEC'S
- 11.4 EXHAUST HOOD, REFER SPEC'S
- 11.5 GARBAGE DISPOSAL, REFER SPEC'S
- 11.6 DISHWASHER, REFER SPEC'S
- 11.7 MICROWAVE OVEN, REFER SPEC'S
- 11.8 BENCH SEAT, REFER SPEC'S
- 11.9 WASHER, REFER SPEC'S
- 11.10 DRYER, REFER SPEC'S
- 11.11 GUN LOCKER, REFER SPEC'S
- 11.12 BUNK BED, REFER SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REFER SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REFER SPEC'S
- 11.15 STEEL SHELVING, BY OTHERS
- 11.16 COTE, REFER SPEC'S
- 11.17 EVIDENCE CABINETS, BY OTHERS
- 11.18 EVIDENCE PROCESSING TABLE
- 11.9 BOOKING TABLE
- 12.1
- 12.2 BASE CABINET, PLASTIC LAMINATE
- 12.3 WALL CABINETS, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 SERVICE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL, MAN-MADE MARBLE
- 22.4 MSB SERVICE BASIN
- 22.5 ELECTRIC WATER COOLER
- 22.6 FLOOR DRAIN
- 22.7 FLOOR-SINK
- 22.8 WATER HEATER
- 22.9 SINK, DROP-IN, REFER FINISHING SCHEDULE
- 22.10 PRE-FABRICATED FIBERGLASS SHOWER UNIT & HEAD
- 22.11 ROOF DRAIN w/ PVC TIGHT LINE TO FIRST FLOOR
- 23.1 FURNACE UNIT
- 23.2 FURNACE UNIT, HORIZONTAL ABOVE CEILING
- 23.3 CONDENSING UNIT
- 23.4 CEILING DIFFUSER
- 23.5 SPERIAL DIFFUSER
- 23.6 RETURN AIR GRILLE
- 23.7 EXHAUST GRILLE
- 23.8 SUPPLY AIR DUCT
- 23.9 RETURN AIR DUCT
- 23.10 OUTSIDE AIR LOUVER w/ FLANGE
- 23.11 ROOF TOP UNIT ON ROOF CURB
- 23.12 LINEAR CEILING DIFFUSER
- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL SUB-PANEL
- 26.3 LIGHT FIXTURE, RECESSED, LAY-IN
- 26.4 LIGHT FIXTURE, PENDANT
- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK

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 PRYOR CREEK, OK

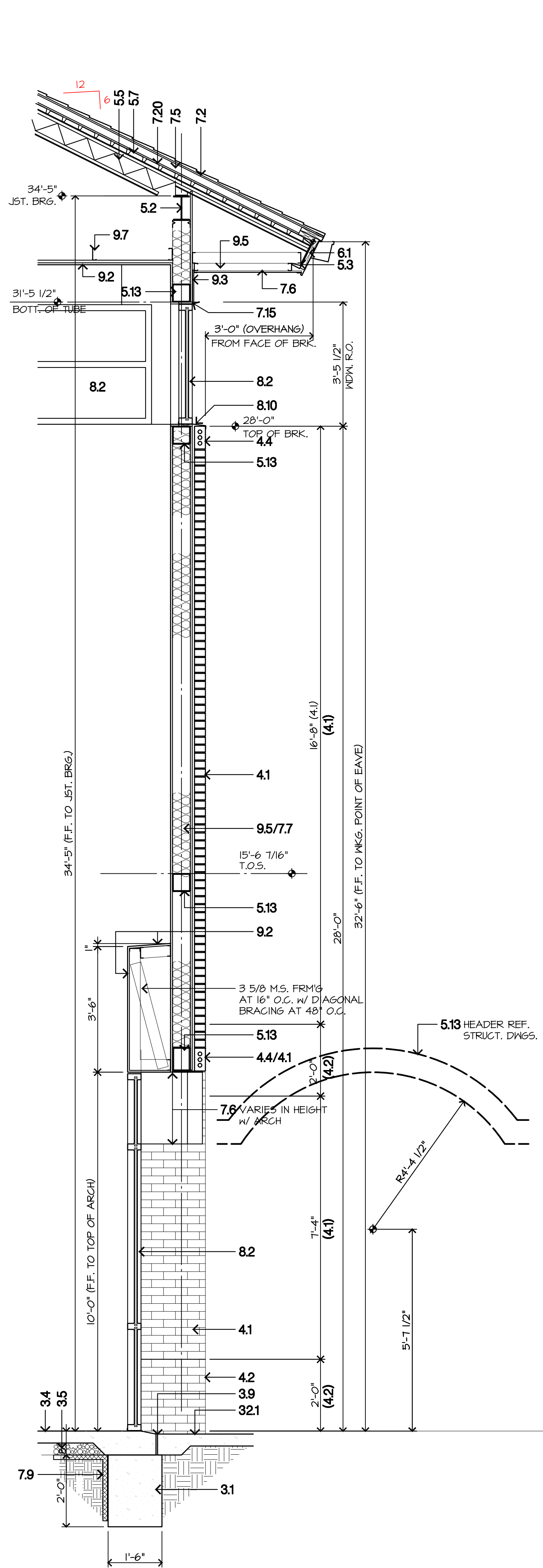
PROJECT NO.: 1904  
 DATE ISSUED: June, 2020  
 DRAWN BY:  
 REVISIONS:

**WALL SECTIONS**

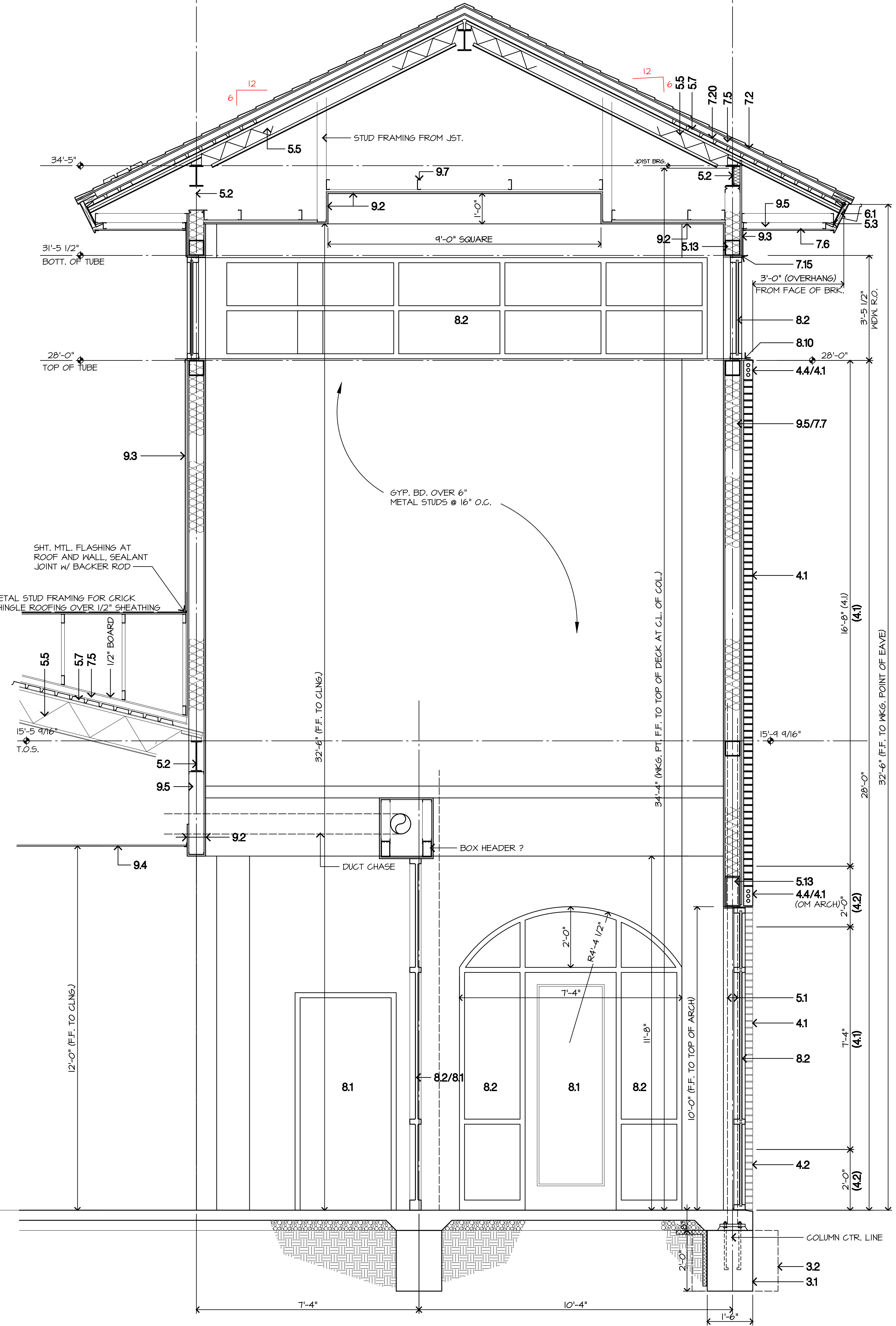
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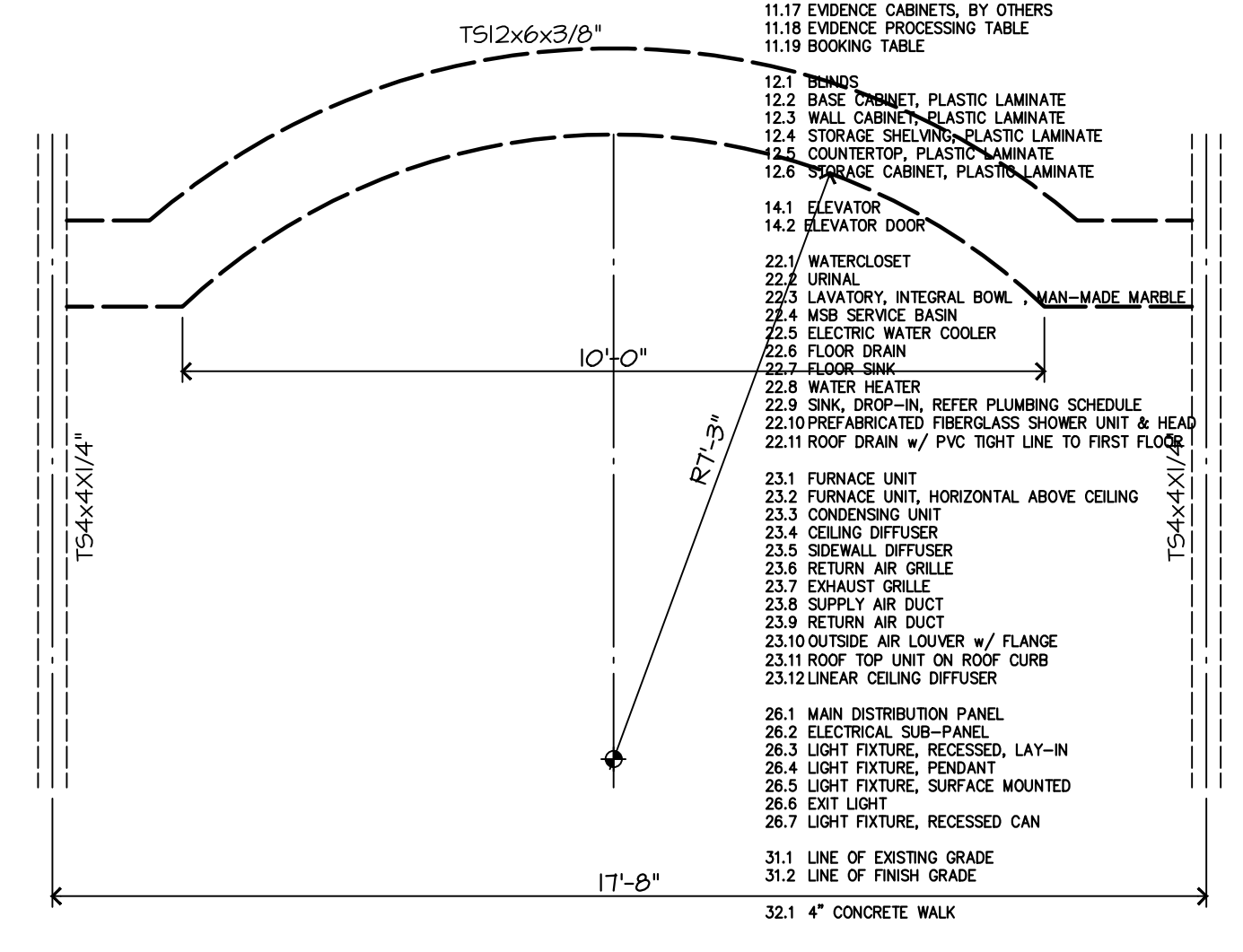
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**B WALL SECTION (FRONT ENTRY VESTIBULE)**  
 1/2" = 1'-0"



**A WALL SECTION (FRONT ENTRY VESTIBULE)**  
 1/2" = 1'-0"

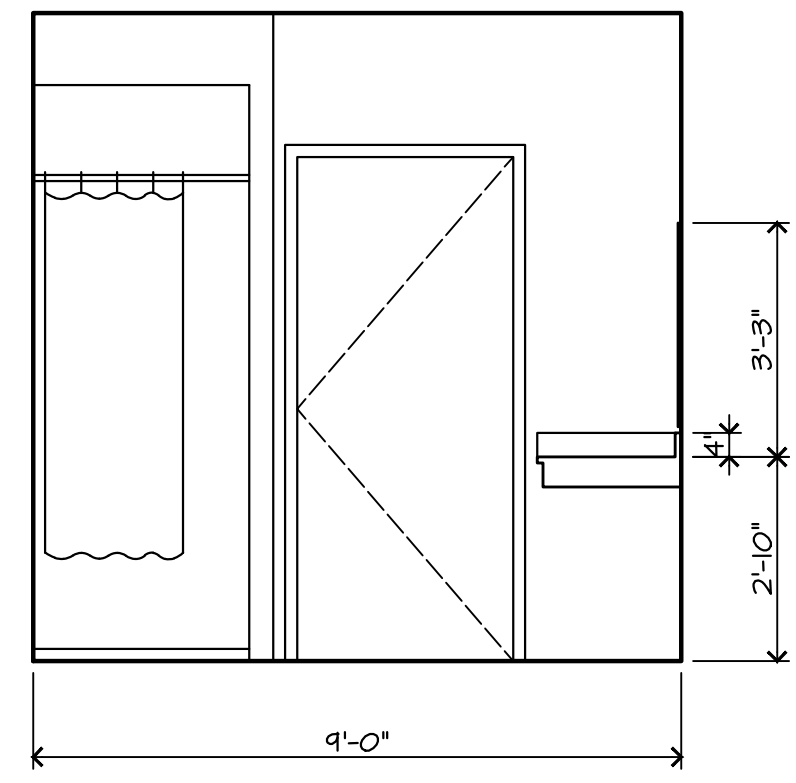


- 12.1
- 12.2 BASE CABINET, PLASTIC LAMINATE
- 12.3 WALL CABINETS, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 SERVICE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
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- 22.4 MSB SERVICE BASIN
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- 22.8 WATER HEATER
- 22.9 SINK, DROP-IN, REFER FINISHING SCHEDULE
- 22.10 PRE-FABRICATED FIBERGLASS SHOWER UNIT & HEAD
- 22.11 ROOF DRAIN w/ PVC TIGHT LINE TO FIRST FLOOR
- 23.1 FURNACE UNIT
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- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK

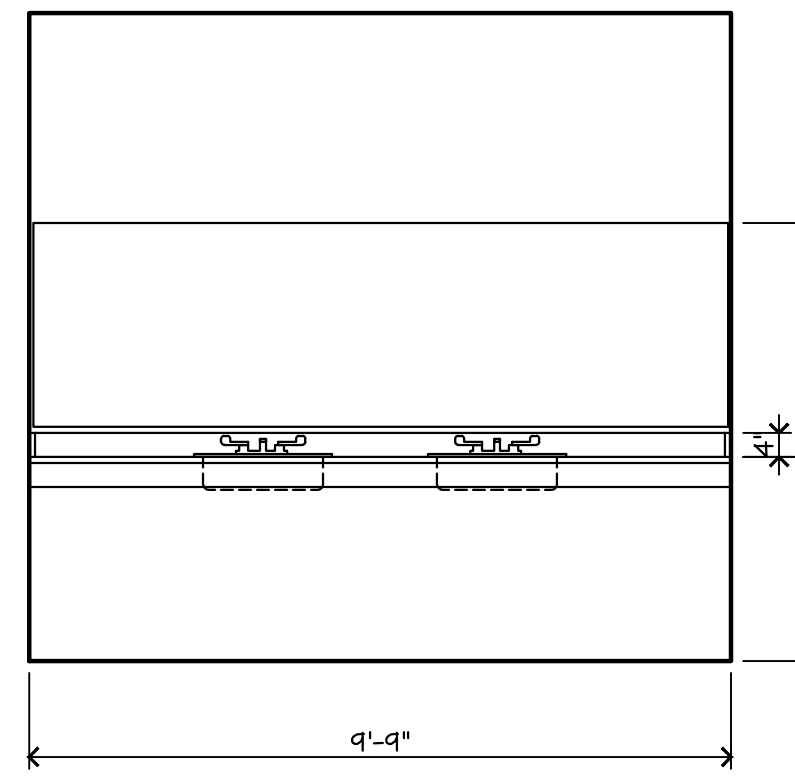
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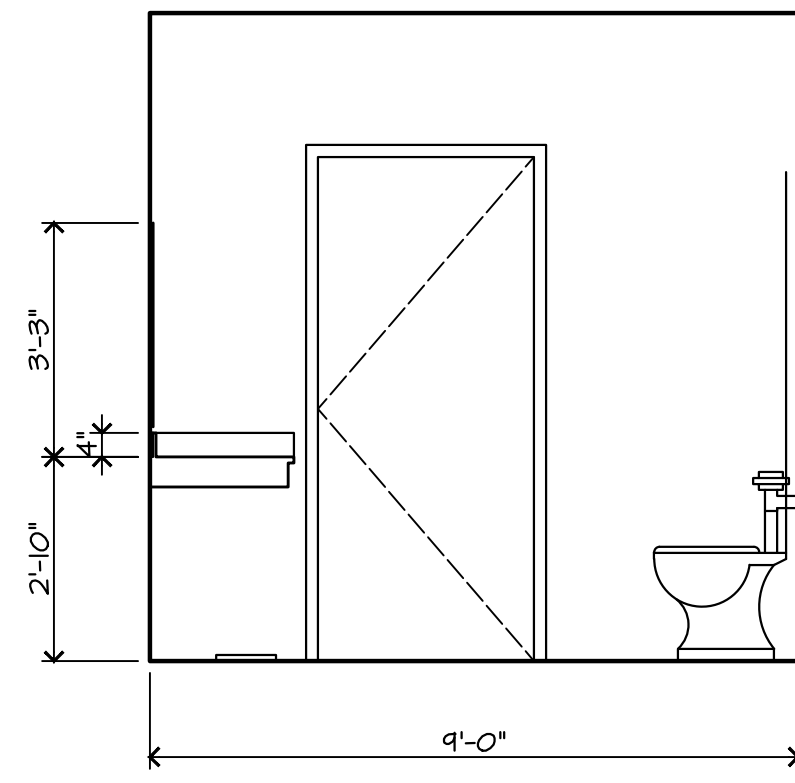
- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.4 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.5 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.6 EXPOSED CONCRETE, HAND RUBBED
- 3.7 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.8 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.9 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (WHITE)
- 4.3 BRICK ROWLOCK COURSE
- 4.4 BRICK SOLDIER COURSE
- 4.5 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.6 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8"x8", SMOOTH FACE, PAINT
- 4.7 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED FULL.
- 4.8 MASONRY UNITS, REFER TO UNITS SCHEDULE.
- 4.9 VERTICAL R.B. WALL REINFORCING, GROUT FILL FULL HEIGHT, REFER PLANS & SCHEDULE MINIMUM # @ 32" O.C., TYPICAL.
- 4.10 THRU WALL FLASHING
- 4.11 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN, STEEL, REFER FRAMING PLANS
- 5.2 BEAM, STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL, STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE, STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST @ 5'-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR, STEEL FRAM CONCRETE FLEES, PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS SCHEDULE
- 5.10 DOWNSPUT BRUT 0550-0550
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
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- 5.13 STEEL TUBE, REF. TO STRUCTURAL DWGS.
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- 6.3 BASE CABINET
- 6.4 VANITY
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
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- 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.7 BATT INSULATION
- 7.8 FASCIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SIKING)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PRE-FINISHED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5/8" FIBERGLASS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING, SHEET METAL, PRE-FINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE ANNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REF. SCHEDULE & SPEC'S.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPEC'S.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REF-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 2" STUCCO OVER FIBERGLASS SHEATHING, REF. SPEC'S
- 9.4 SOUNDED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN COVER
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.13 PORCELAIN TILE WAINSCOT, REFER FINISH PLAN & DETAILS
- 9.14 METAL STUD BOX BEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REF. SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MKR., REF. SPEC'S
- 11.2 REFRIGERATOR, UNDER COUNTER, REF. SPEC'S
- 11.3 OVEN/RANGE, REF. SPEC'S
- 11.4 EXHAUST HOOD, REF. SPEC'S
- 11.5 GARBAGE DISPOSAL, REF. SPEC'S
- 11.6 DISHWASHER, REF. SPEC'S
- 11.7 MICROWAVE OVEN, REF. SPEC'S
- 11.8 BENCH SEAT, REF. SPEC'S
- 11.9 WASHER, REF. SPEC'S
- 11.10 DRYER, REF. SPEC'S
- 11.11 GUN LOCKER, REF. SPEC'S
- 11.12 BUNK BED, REF. SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REF. SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REF. SPEC'S
- 11.15 STEEL SHELVING, BY OTHERS
- 11.16 COTE, REF. SPEC'S
- 11.17 EVIDENCE CABINETS, BY OTHERS
- 11.18 EVIDENCE PROCESSING TABLE
- 11.19 BOOKING TABLE
- 12.1 BLINDS
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- 12.3 WALL CABINET, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 STORAGE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL, MAN-MADE MARBLE
- 22.4 WSB SERVICE BASIN
- 22.5 ELECTRIC WATER COOLER
- 22.6 FLOOR DRAIN
- 22.7 FLOOR SINK
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- 22.9 SINK, DROP-IN, REFER PLUMBING SCHEDULE
- 22.10 PRE-FABRICATED FIBERGLASS SHOWER UNIT & HEAD
- 22.11 ROOF DRAIN w/ PVC TIGHT LINE TO FIRST FLOOR
- 23.1 FURNACE UNIT
- 23.2 FURNACE UNIT, HORIZONTAL ABOVE CEILING
- 23.3 CONDENSING UNIT
- 23.4 CEILING DIFFUSER
- 23.5 SIDEWALL DIFFUSER
- 23.6 RETURN AIR GRILLE
- 23.7 EXHAUST GRILLE
- 23.8 SUPPLY AIR DUCT
- 23.9 RETURN AIR DUCT
- 23.10 OUTSIDE AIR LOUVER w/ FLANGE
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- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL SUB-PANEL
- 26.3 LIGHT FIXTURE, RECESSED, LAY-IN
- 26.4 LIGHT FIXTURE, PENDANT
- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK



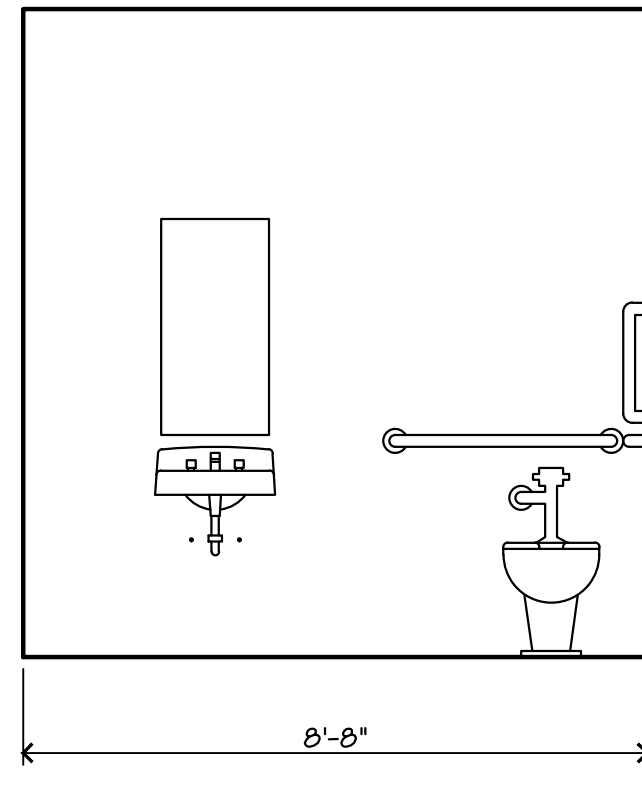
**TOILET ELEV. RM. 136** (TLT 133 OFF HAND SIMILAR)  
3/8"=1'-0"



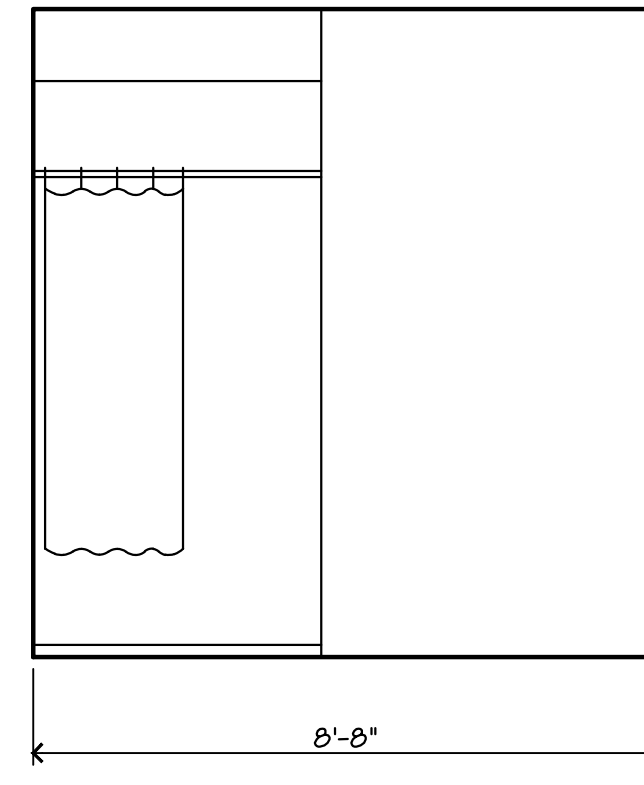
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3/8"=1'-0"



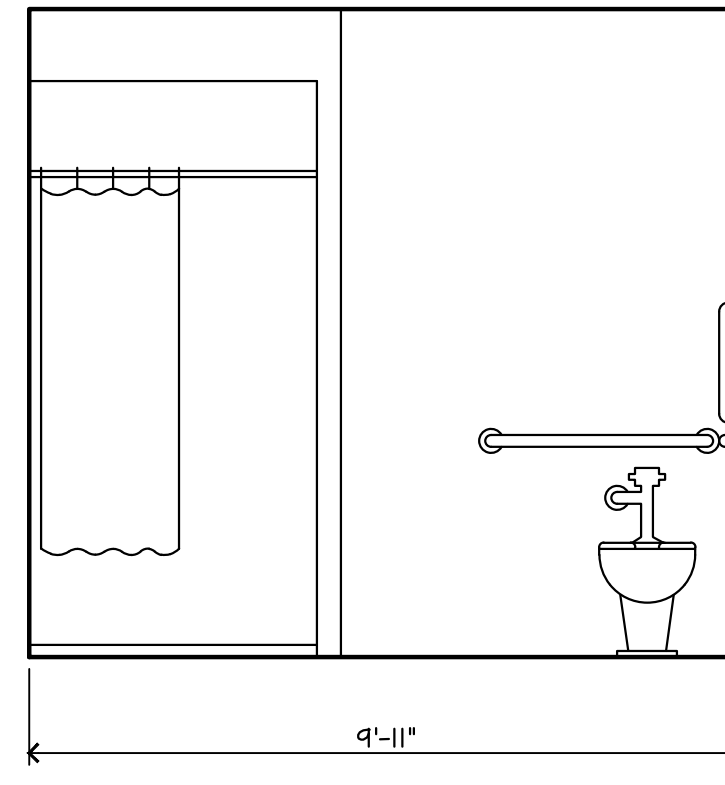
**TOILET ELEV. RM. 136** (TLT 133 OFF HAND SIMILAR)  
3/8"=1'-0"



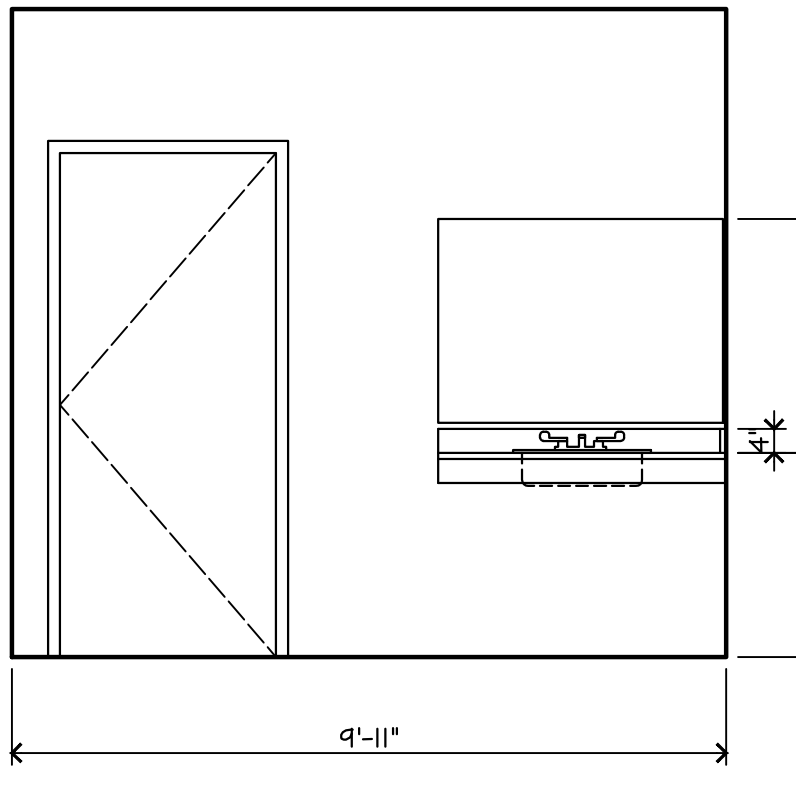
**TOILET ELEV. RM. 214**  
3/8"=1'-0"



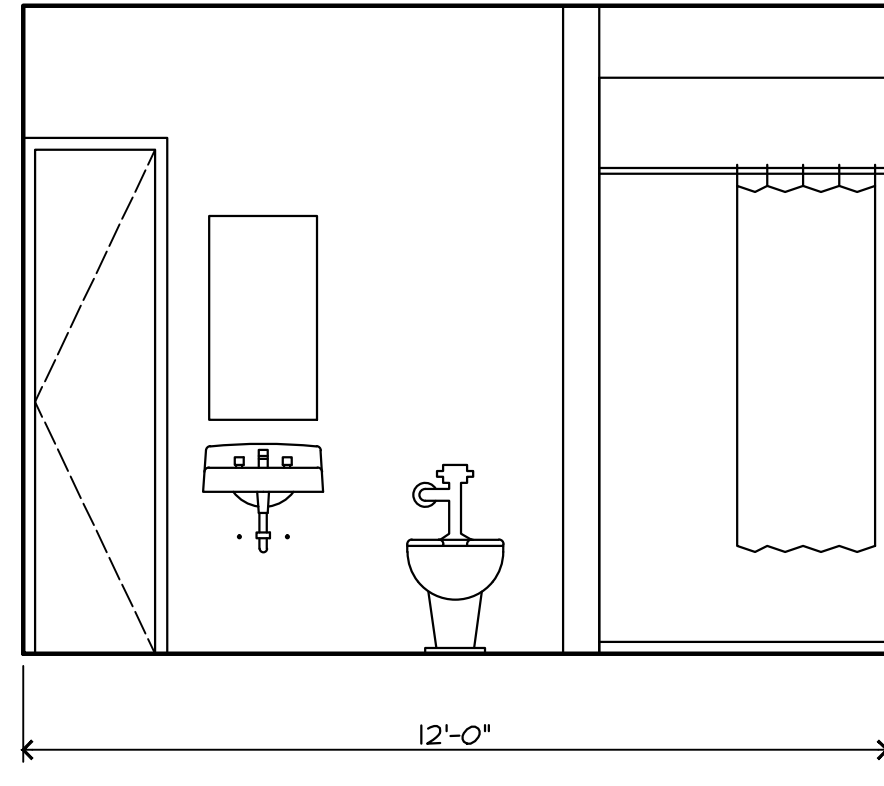
**TOILET ELEV. RM. 214**  
3/8"=1'-0"



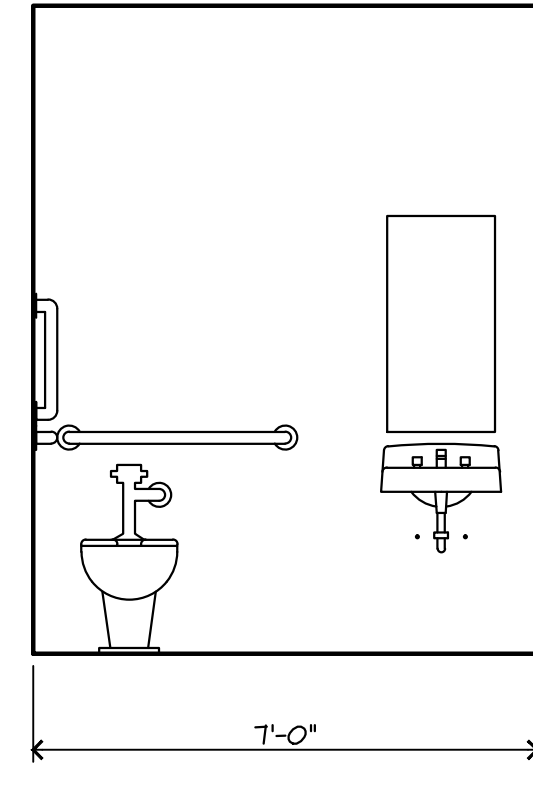
**TOILET ELEV. RM. 131**  
3/8"=1'-0"



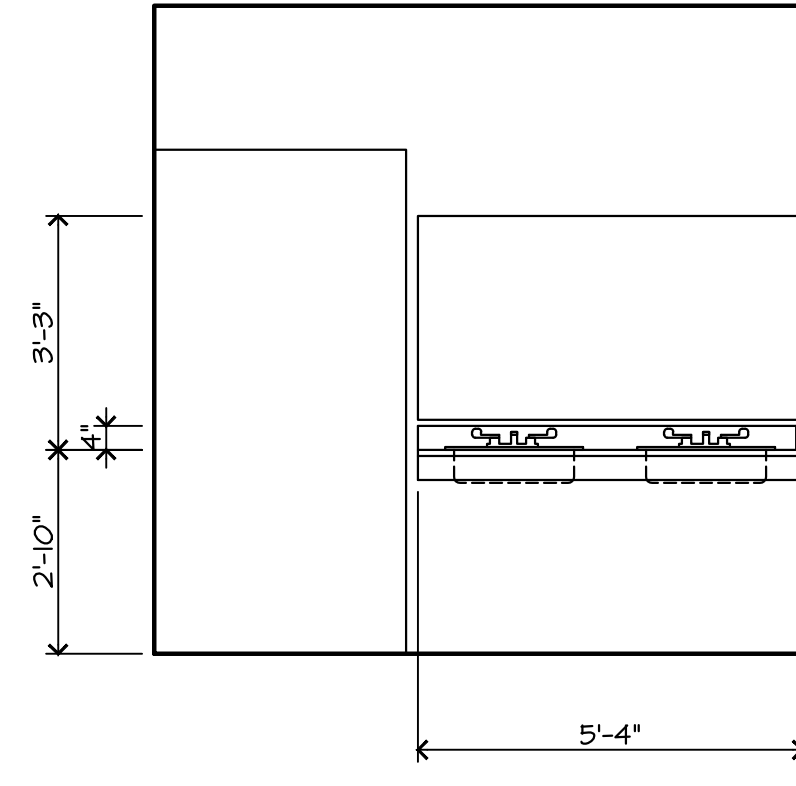
**TOILET ELEV. RM. 131**  
3/8"=1'-0"



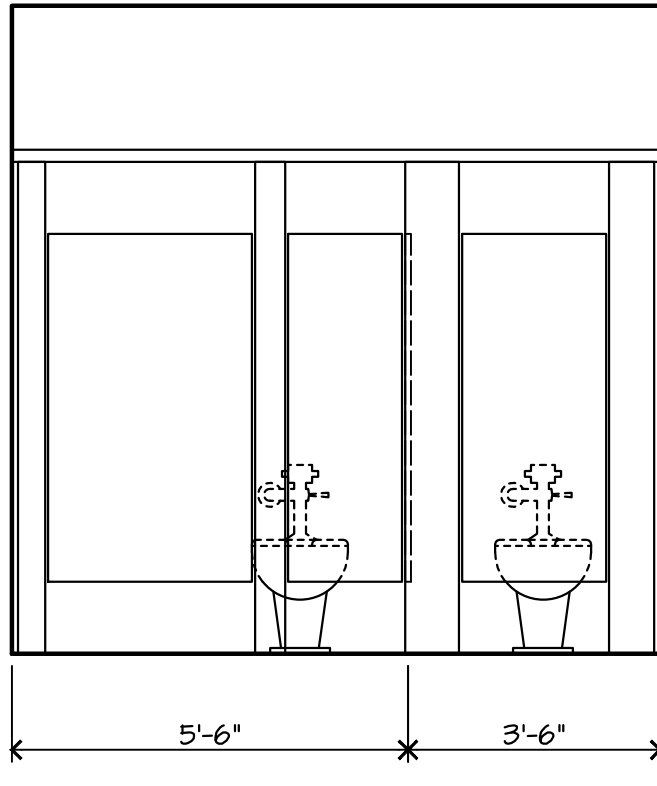
**TOILET ELEV. RM. 173A**  
3/8"=1'-0"



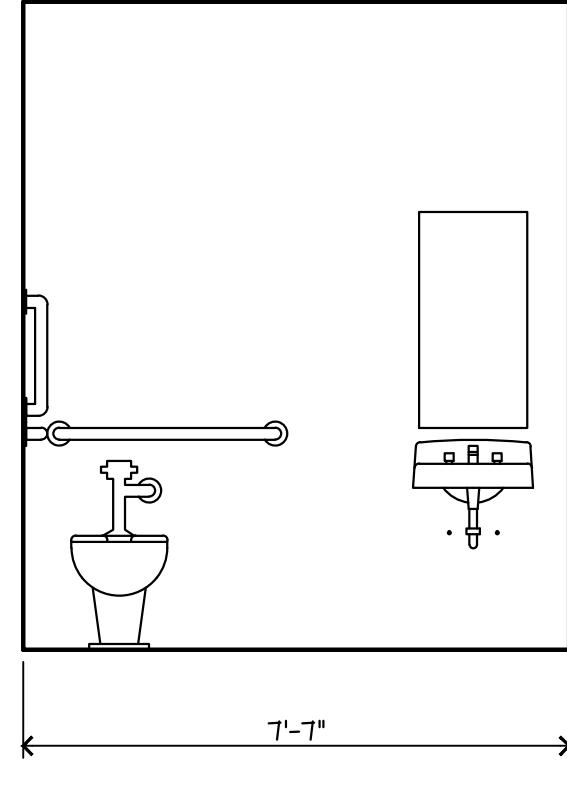
**TOILET ELEV. RM. 158**  
3/8"=1'-0"



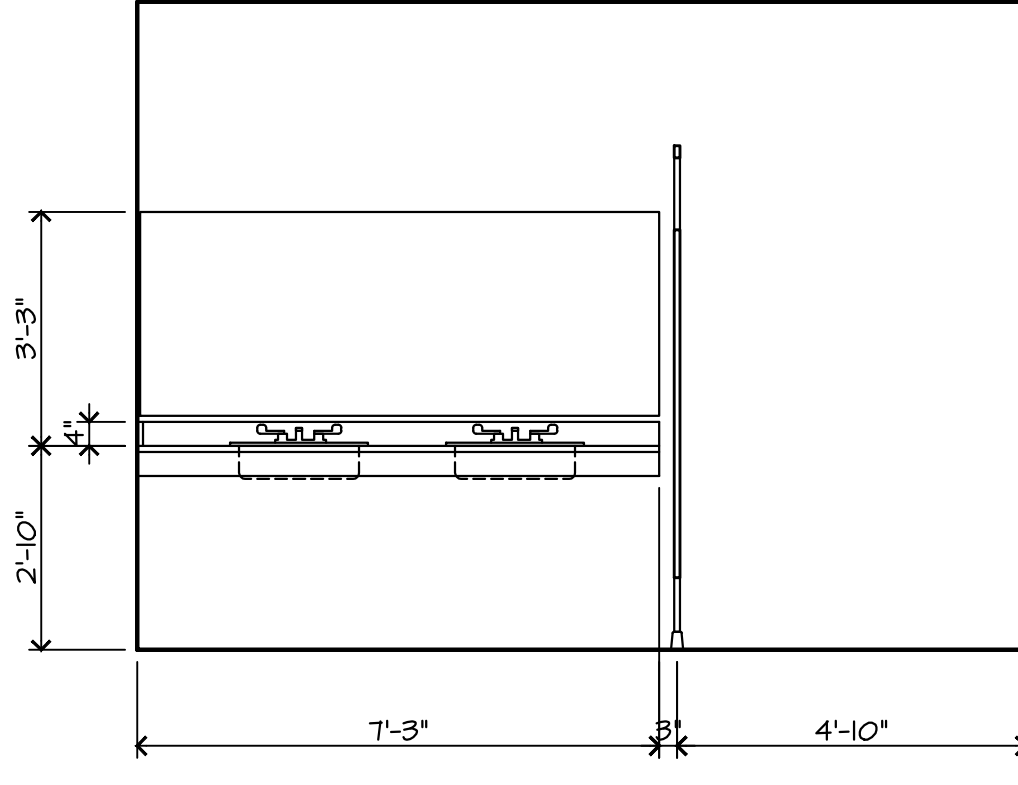
**TOILET ELEV. RM. 104**  
3/8"=1'-0"



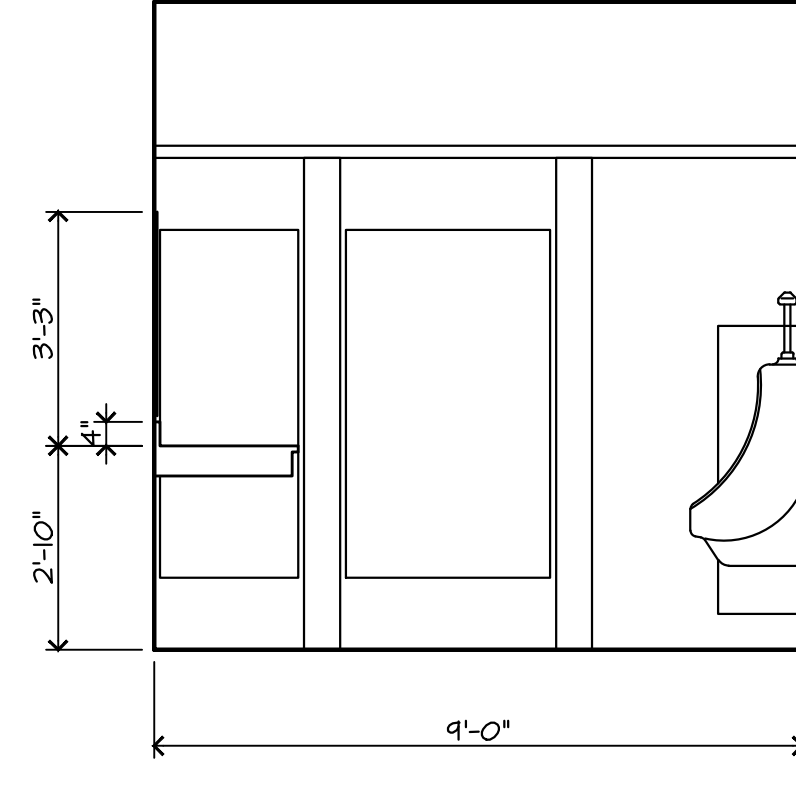
**TOILET ELEV. RM. 104**  
3/8"=1'-0"



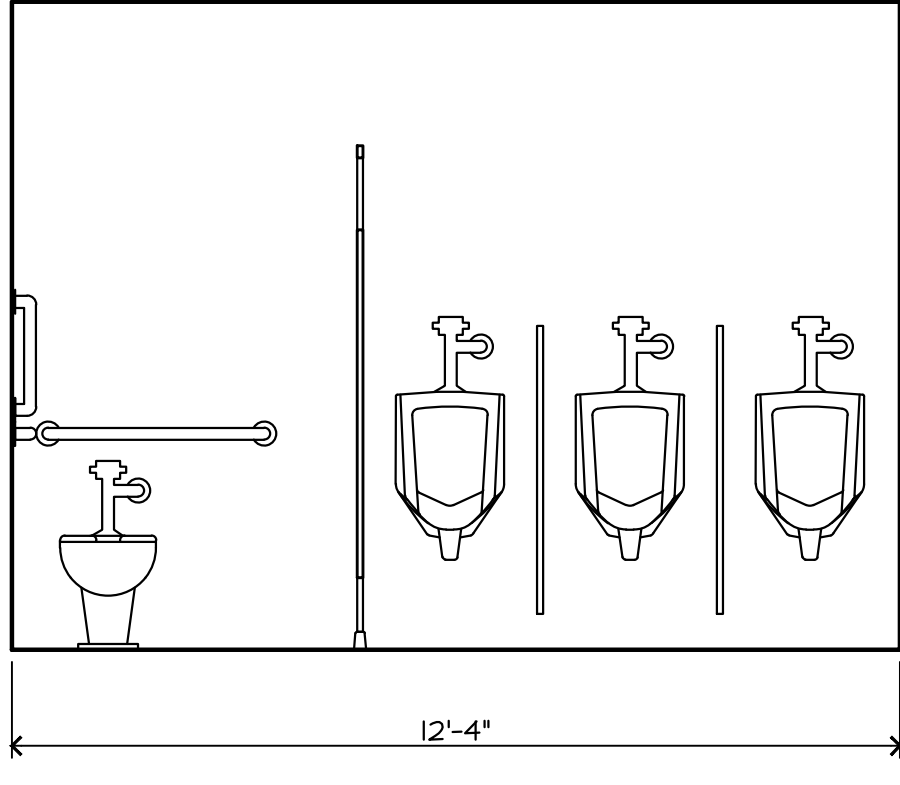
**TOILET ELEV. RM. 113**  
3/8"=1'-0"



**TOILET ELEV. RM. 104**  
3/8"=1'-0"



**TOILET ELEV. RM. 104**  
3/8"=1'-0"



**TOILET ELEV. RM. 104**  
3/8"=1'-0"

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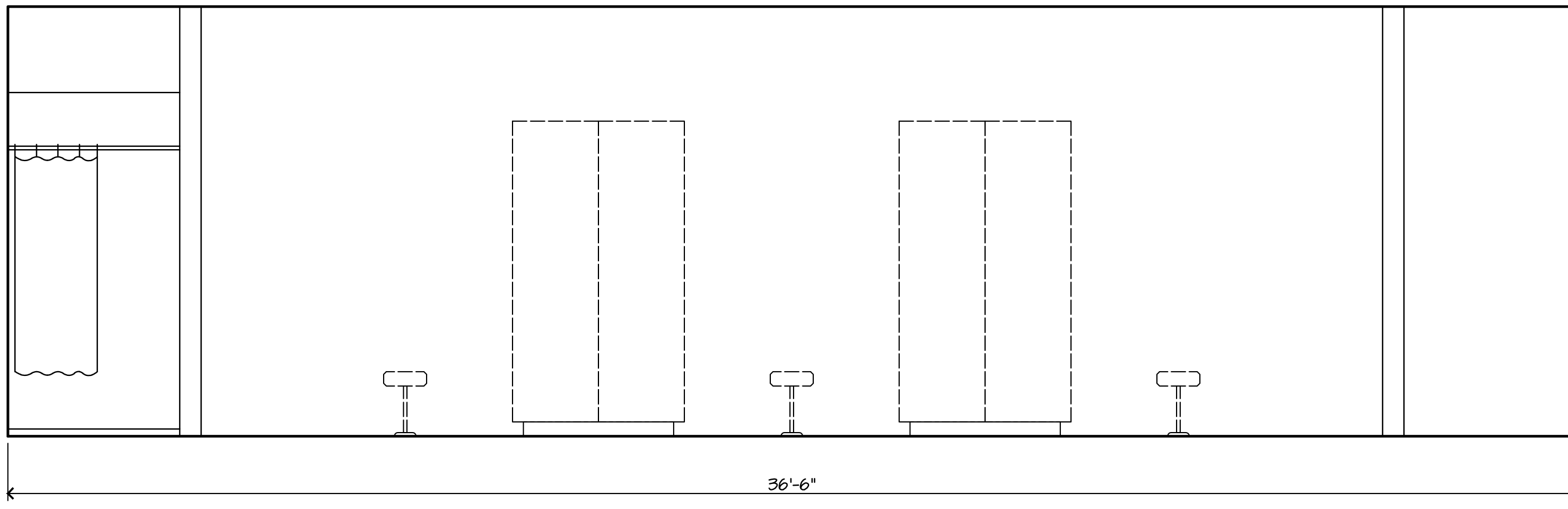
**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

PROJECT NO.: 1904  
DATE ISSUED: June, 2020  
DRAWN BY:  
REVISIONS:

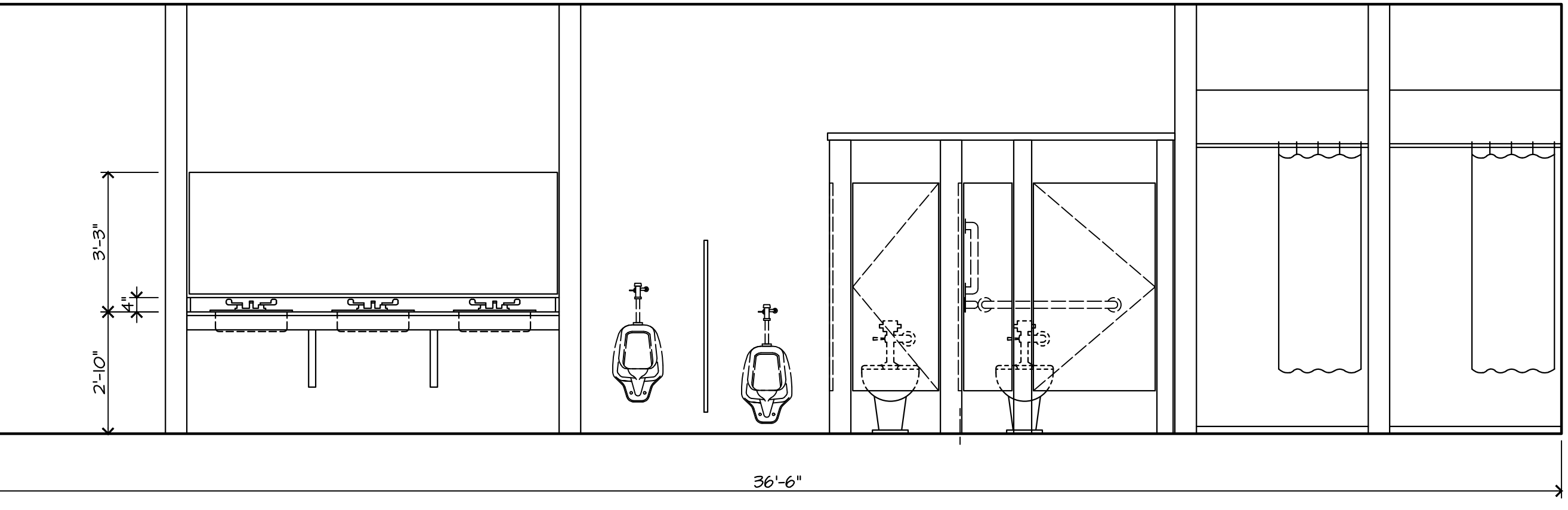
**TOILET INTERIOR ELEVATIONS**

**A10.1** of

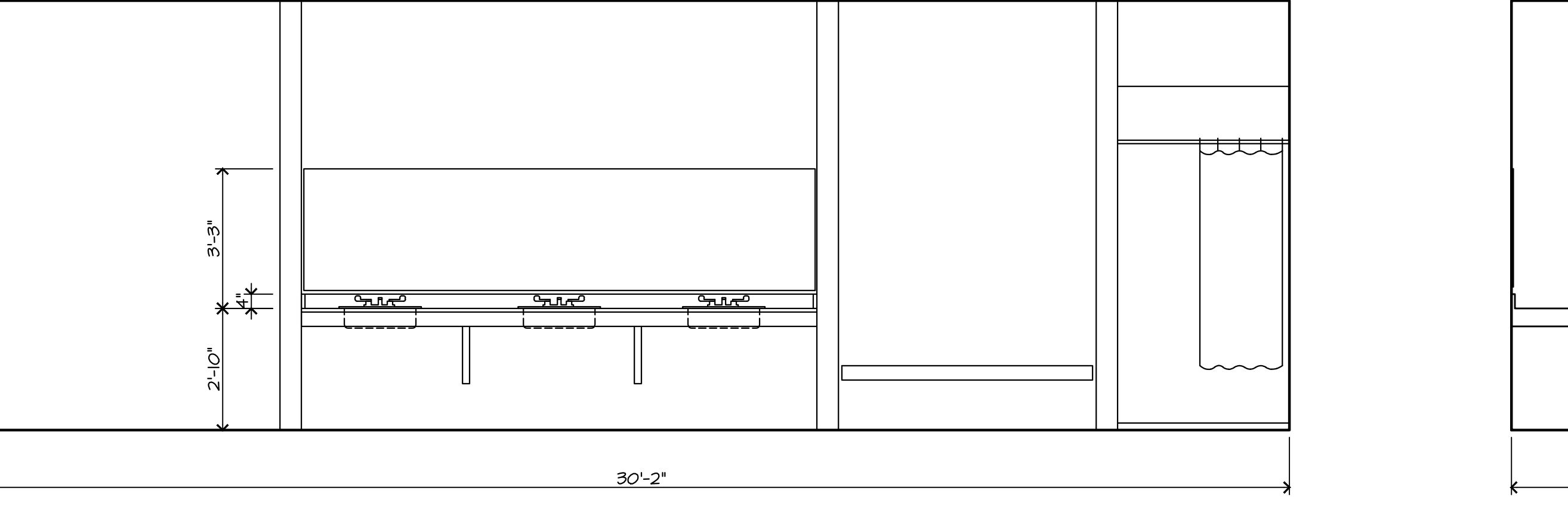
- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.3 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.4 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.5 EXPOSED CONCRETE, HAND RUBBED
- 3.6 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.7 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.8 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 BRICK ROWLOCK COURSE
- 4.3 BRICK SOLDIER COURSE
- 4.4 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR
- 4.5 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8"x8", SMOOTH FACE, PAINT
- 4.6 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED FULL
- 4.7 MASONRY UNITS, REFER TO UNITS, SCHEDULE
- 4.8 VERTICAL R.B. WALL REINFORCING, GROUT FILL FULL HEIGHT, REFER PLANS & SCHEDULE, MINIMUM #6 @ 32" O.C., TYPICAL
- 4.9 THRU WALL FLASHING
- 4.10 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN STEEL, REFER FRAMING PLANS
- 5.2 BEAM STEEL, REFER TO FRAMING PLANS
- 5.3 GYANELL STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST @ 5'-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR STEEL FRAMING CONCRETE FILLER, PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS, SCHEDULE
- 5.10 DOWNSPOUT BRACKET, 1000-0000
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REF. TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKING AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL, TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF DRIP OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING
- 7.4 2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.5 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.6 BATT INSULATION
- 7.7 FASCIA, SHEET METAL, PRE-FINISHED
- 7.8 FOUNDATION PERIMETER INSULATION
- 7.9 FIRE STOP (FIRE SIKING)
- 7.10 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.11 PREPARED METAL LOUVERS, w/ BRD SCREEN
- 7.12 5/8" FIBERGLASS SHEATHING, TYPICAL AT ALL EXTERIOR STUD WALLS.
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- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
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- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MGR., REFER SPEC'S
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- 11.3 OVEN/RANGE, REFER SPEC'S
- 11.4 EXHAUST HOOD, REFER SPEC'S
- 11.5 GARBAGE DISPOSAL, REFER SPEC'S
- 11.6 DISHWASHER, REFER SPEC'S
- 11.7 MICROWAVE OVEN, REFER SPEC'S
- 11.8 BENCH SEAT, REFER SPEC'S
- 11.9 WASHER, REFER SPEC'S
- 11.10 DRYER, REFER SPEC'S
- 11.11 GUN LOCKER, REFER SPEC'S
- 11.12 BUNK BED, REFER SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REFER SPEC'S
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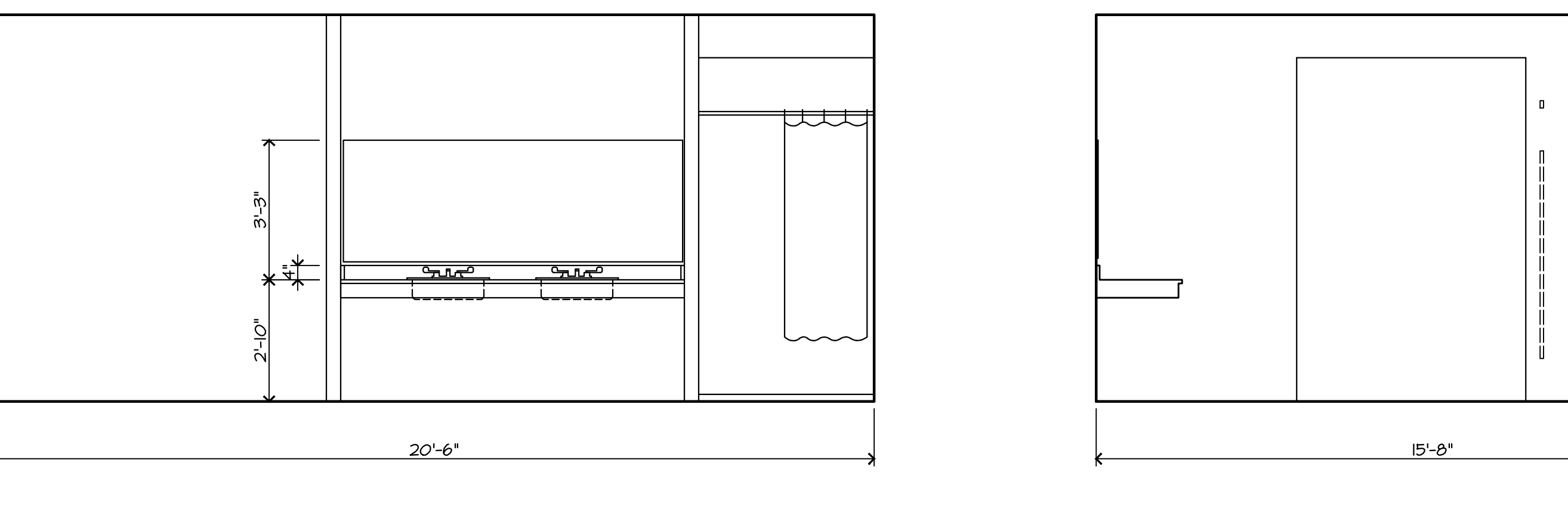
**TOILET ELEV. RM. 146**  
3/8"=1'-0"



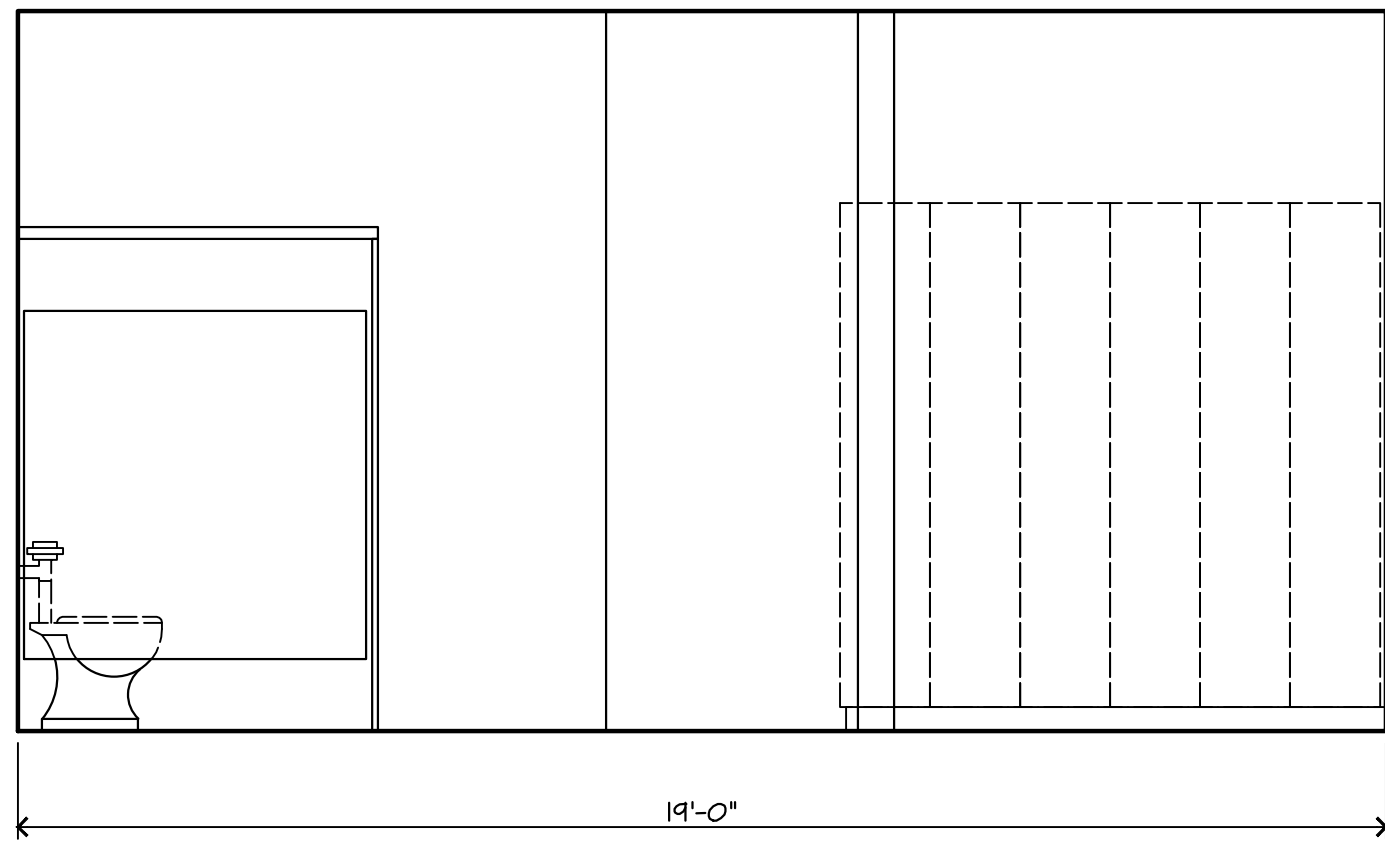
**TOILET ELEV. RM. 146**  
3/8"=1'-0"



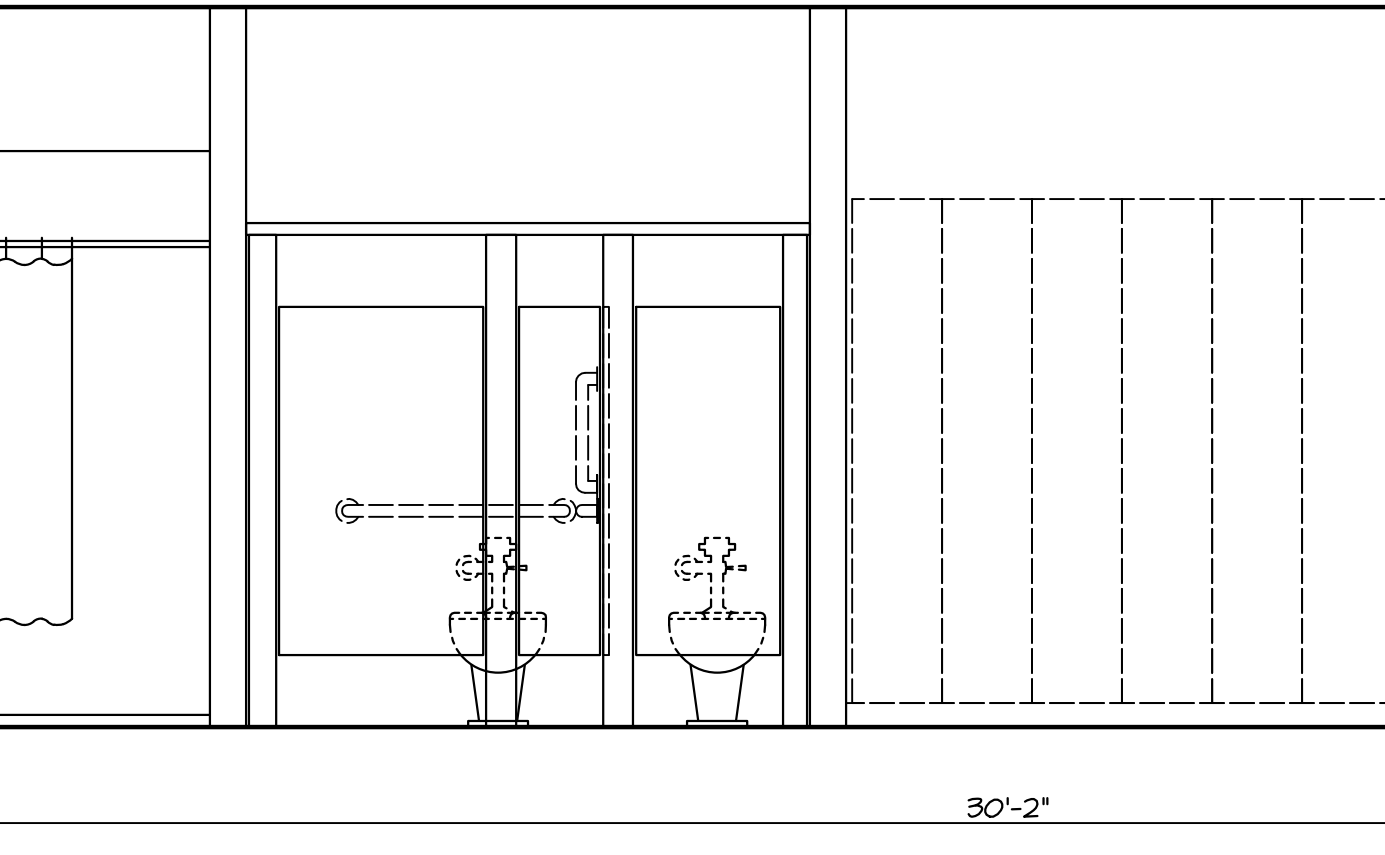
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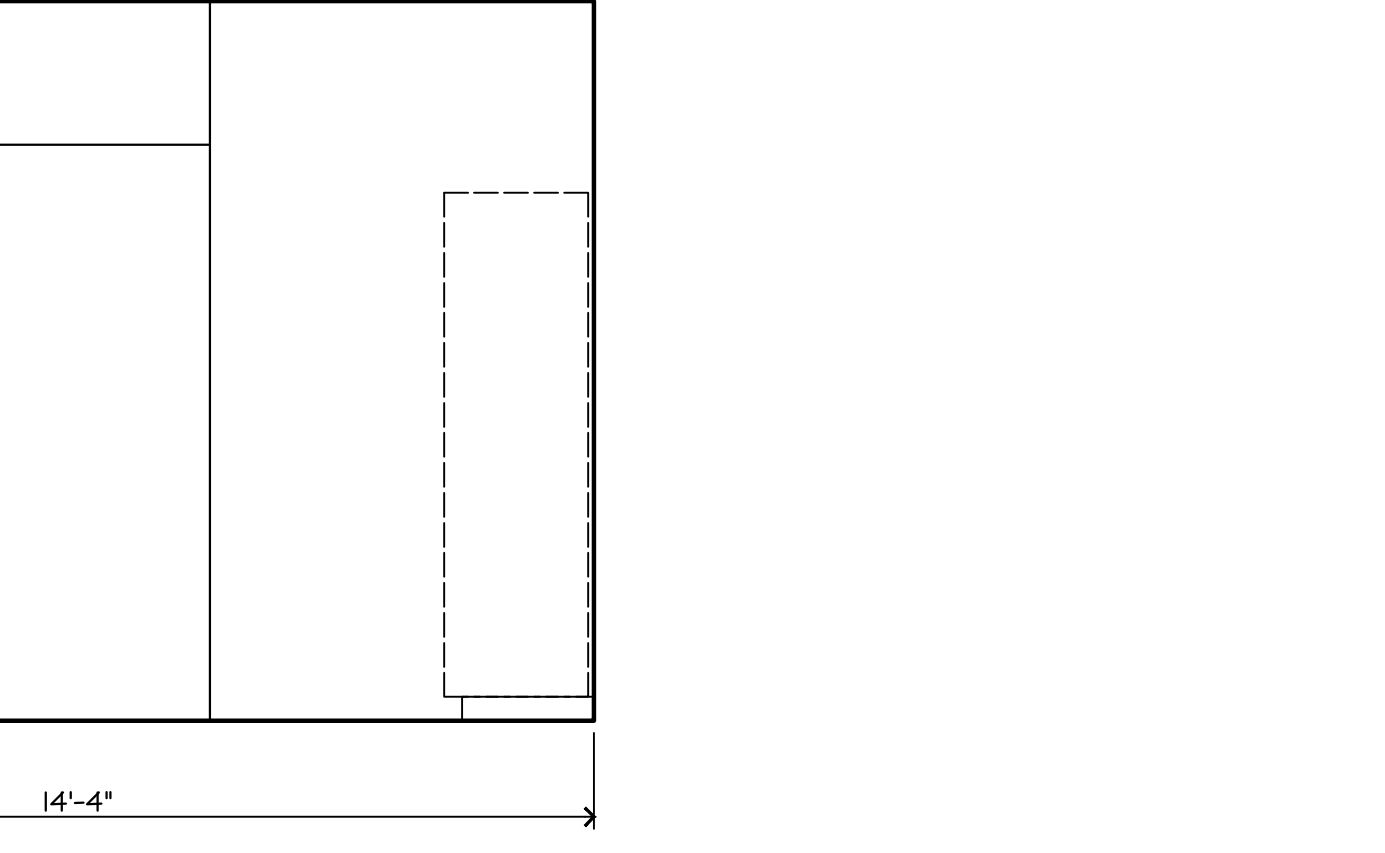
**TOILET ELEV. RM.169B**  
3/8"=1'-0"



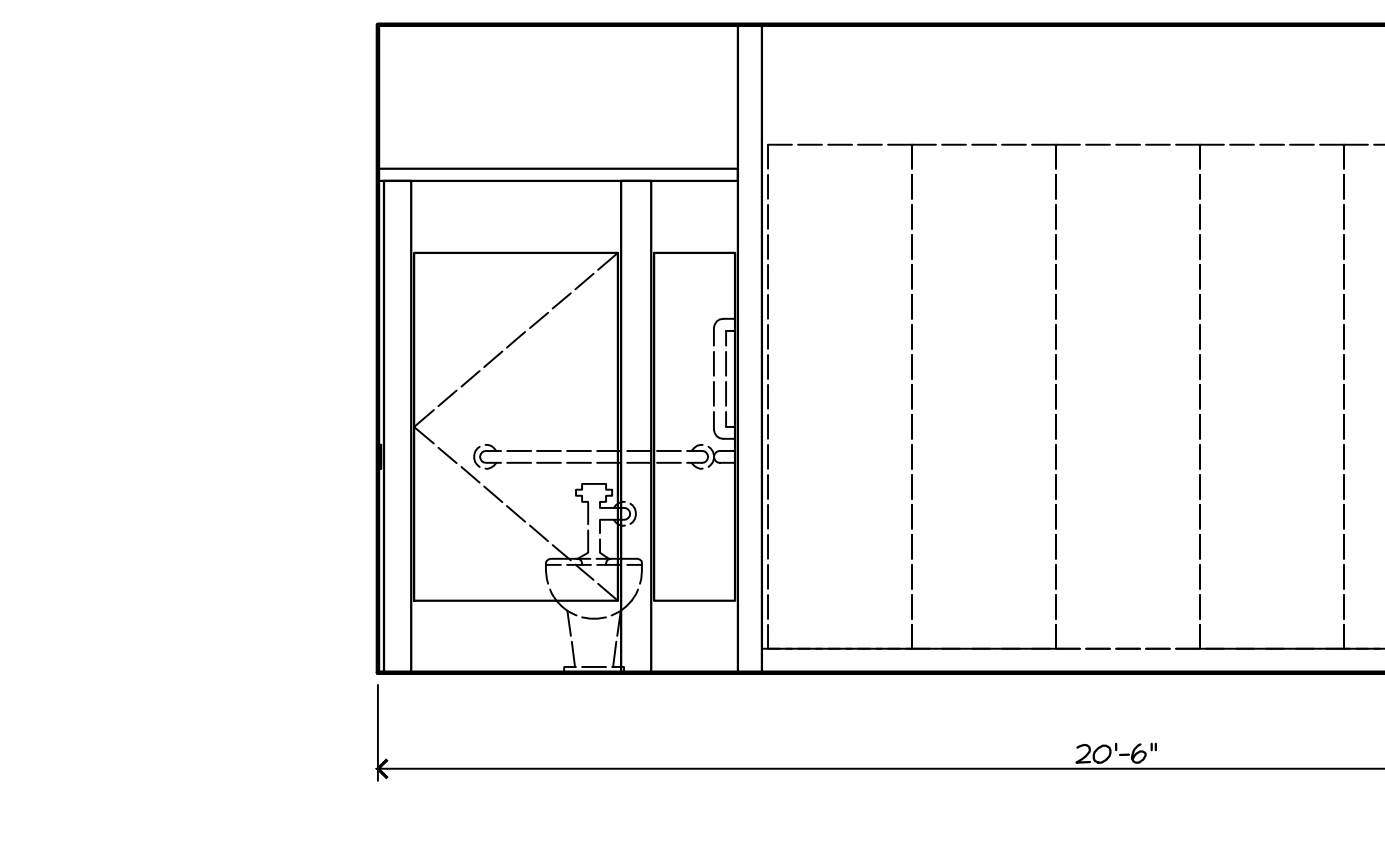
**TOILET ELEV. RM. 146**  
3/8"=1'-0"



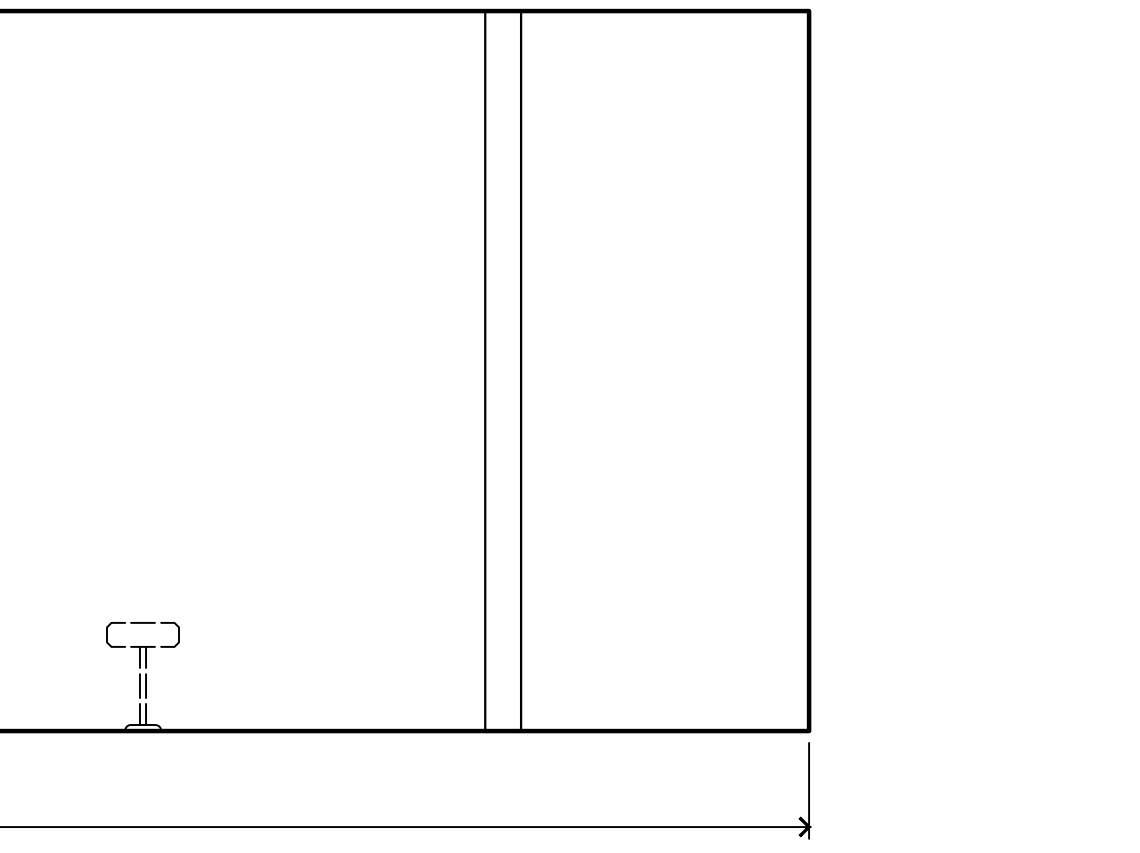
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3/8"=1'-0"



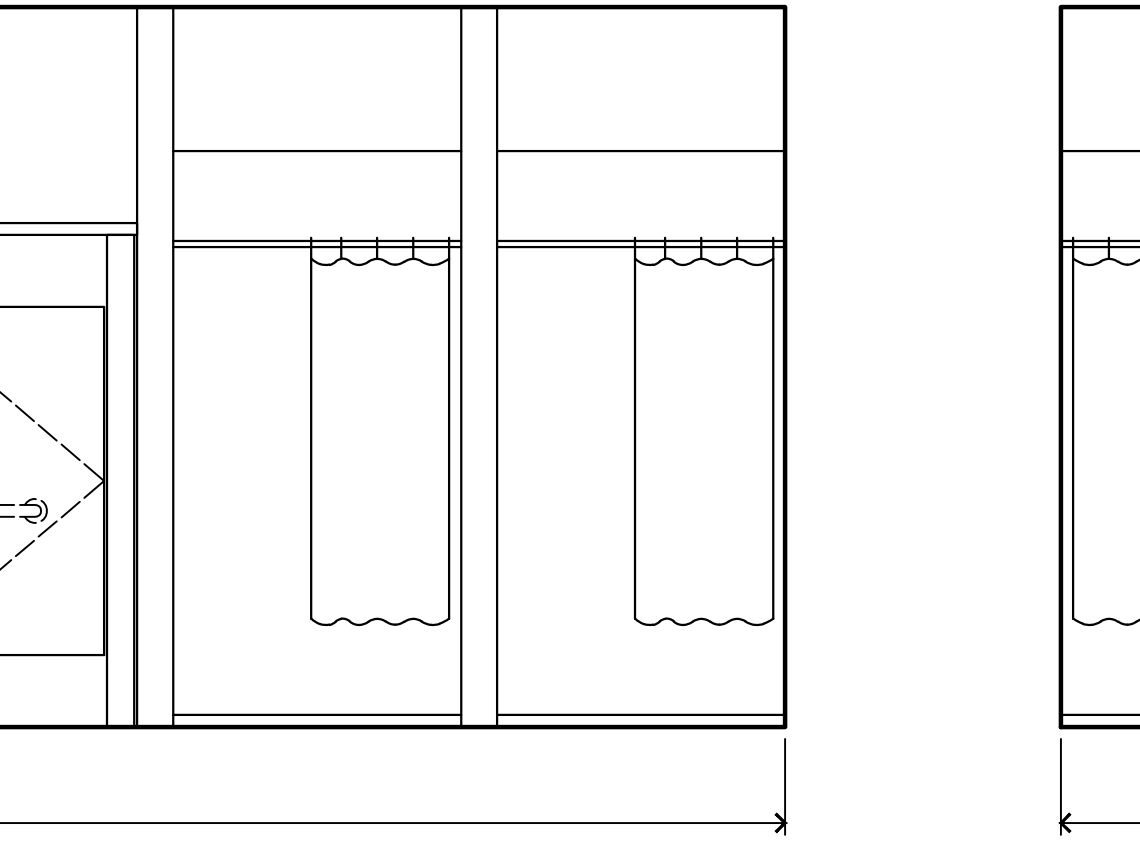
**TOILET ELEV. RM. 150**  
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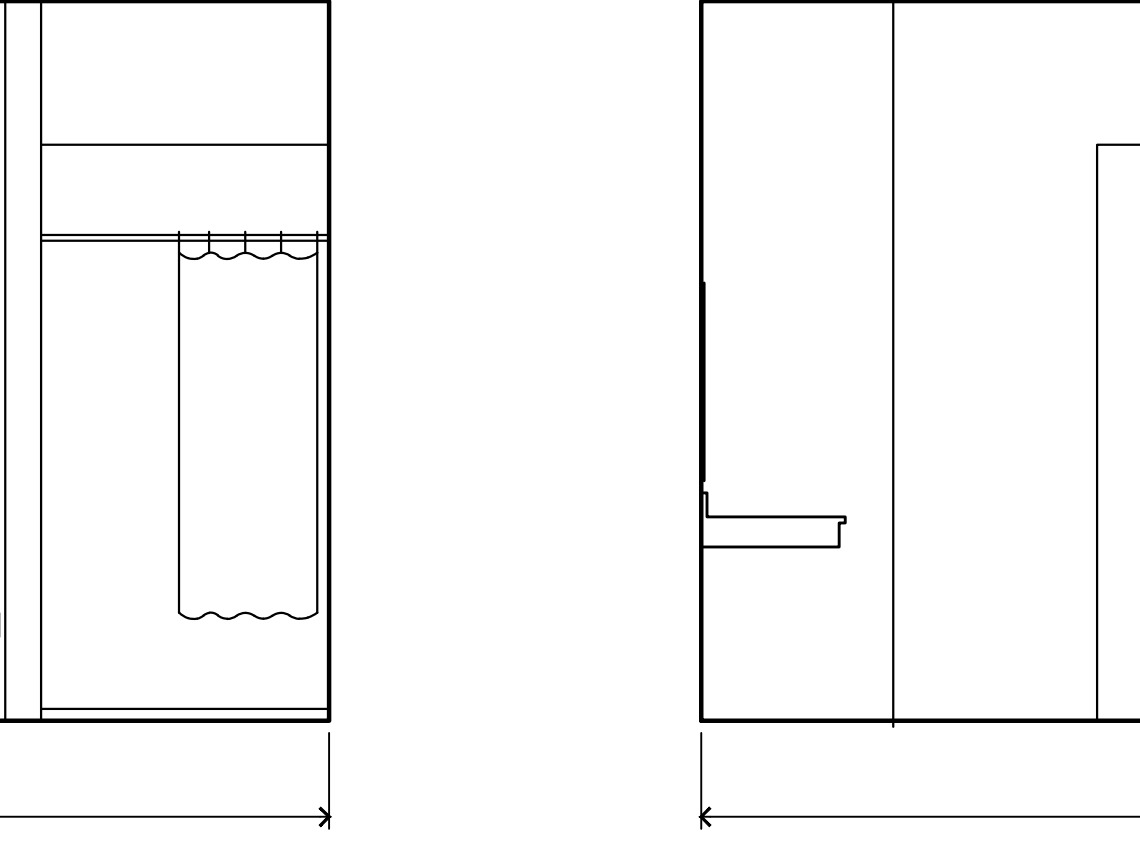
**TOILET ELEV. RM. 169B**  
3/8"=1'-0"



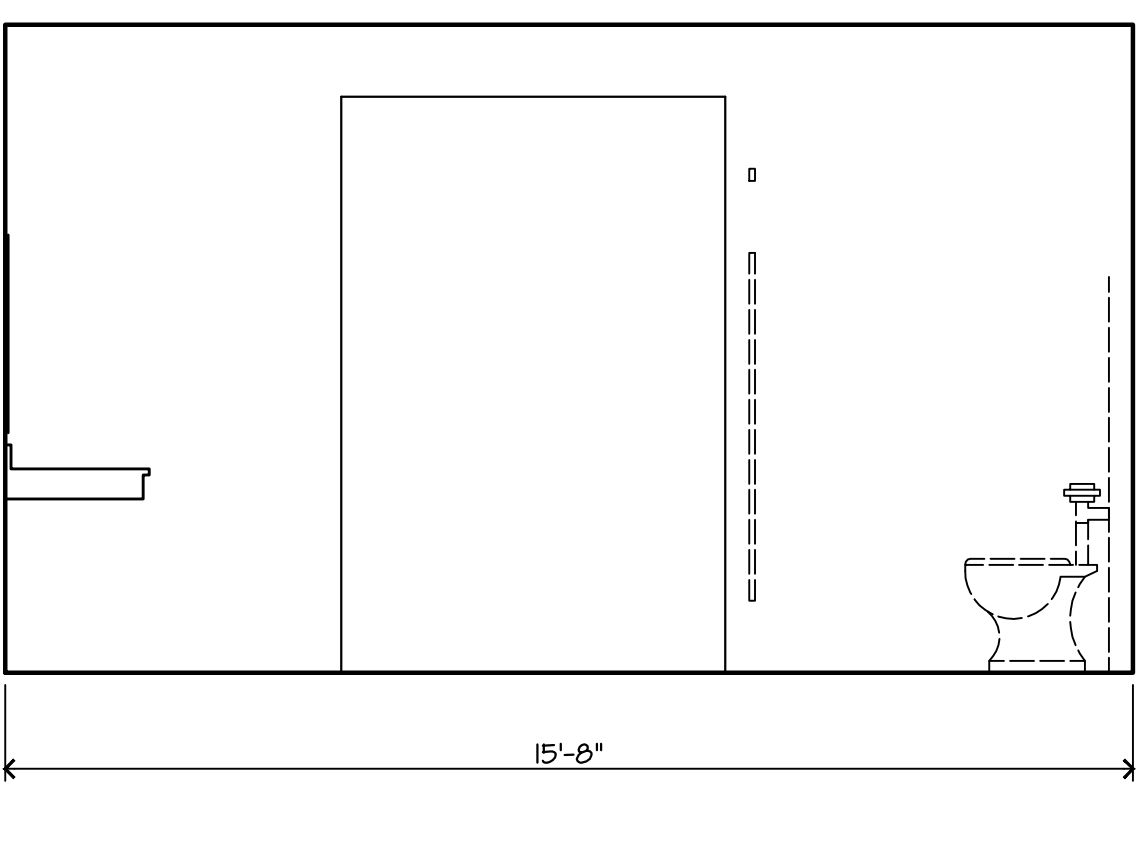
**TOILET ELEV. RM. 169B**  
3/8"=1'-0"



**TOILET ELEV. RM. 169B**  
3/8"=1'-0"



**TOILET ELEV. RM. 169B**  
3/8"=1'-0"



**TOILET ELEV. RM. 169B**  
3/8"=1'-0"

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**POLICE / FIRE EMERGENCY SERVICES CENTER**  
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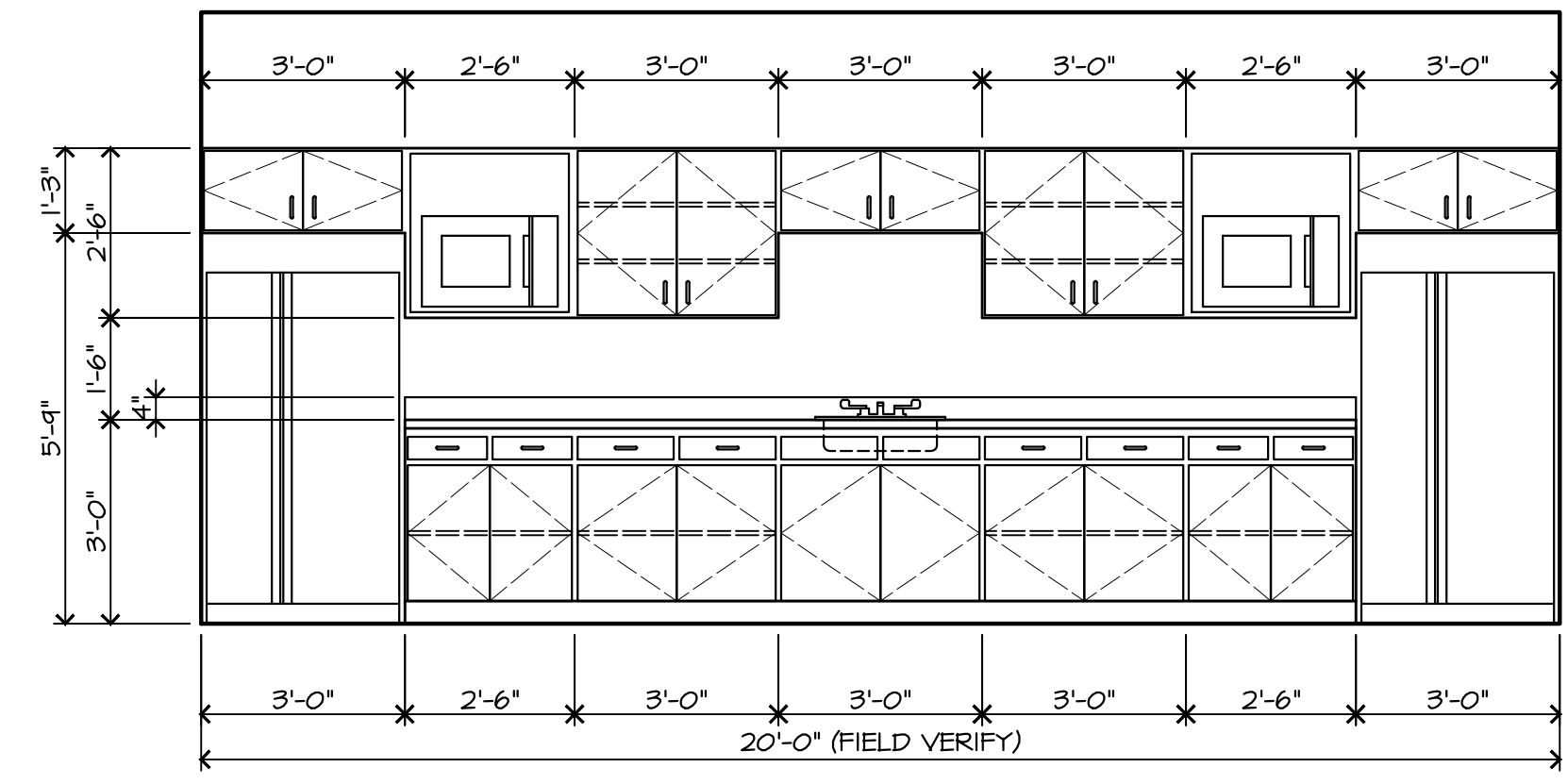
**TOILET INTERIOR ELEVATIONS**

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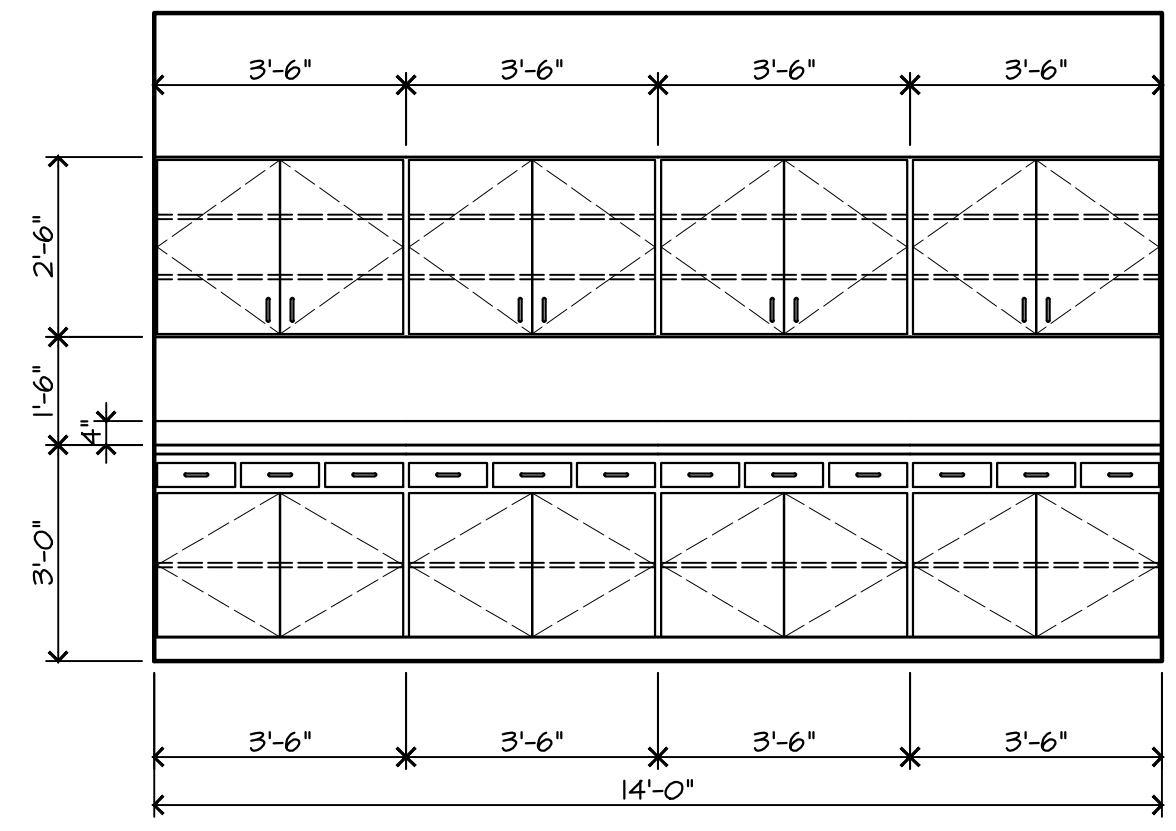
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of



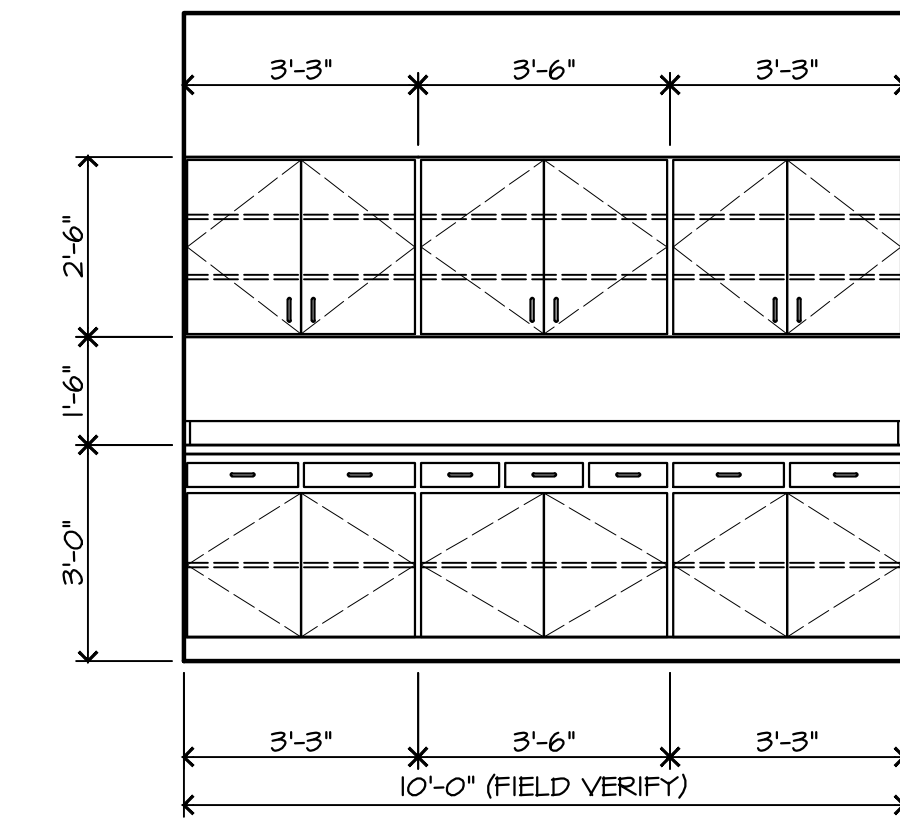
- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.3 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.4 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.5 EXPOSED CONCRETE, HAND RUBBED.
- 3.6 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.7 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.8 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 BRICK SOLIDOR COURSE
- 4.3 BRICK ROWLOCK COURSE
- 4.4 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.5 CONCRETE MASONRY UNIT (CMU) STANDARD 16"X8", SMOOTH FACE, PAINT
- 4.6 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED
- 4.7 MASONRY UNITS, REFER TO UNITS, SCHEDULE.
- 4.8 VERTICAL R.B. WALL REINFORCING, GROUT FILL FULL HEIGHT, REFER PLANS & SCHEDULE, MINIMUM #6 @ 32" O.C., TYPICAL.
- 4.9 THRU WALL FLASHING
- 4.10 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN, STEEL, REFER FRAMING PLANS
- 5.2 BEAM, STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL, STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE, STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST # 5-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR, STEEL FRAM CONCRETE FILLER, PAINT
- 5.9 BRICK ANGLE LINTEL, REFER TO UNITS, SCHEDULE
- 5.10 DOWNSPOUT, BRASS, REFER TO UNITS, SCHEDULE
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REF. TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOOMINGS AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.5 MAN-MADE MARBLE VANITY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 1/2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING
- 7.4 1/2" POLYSTYRENE INSULATION OVER 1/2" PERLITE BOARD.
- 7.5 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPECS.
- 7.6 BATT INSULATION
- 7.7 FASCIA, SHEET METAL, PRE-FINISHED
- 7.8 FOUNDATION PERIMETER INSULATION
- 7.9 FIRE STOP (FIRE SHIELD)
- 7.10 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.11 PREPARED METAL LOUVERS, w/ BRD SCREEN
- 7.12 5/8" STAINLESS STEEL SHEATHING, TYPICAL AT ALL EXTERIOR STUD WALLS.
- 7.13 SKYLIGHT, REFER SPECIFICATIONS
- 7.14 FLASHING, SHEET METAL, PRE-FINISHED
- 7.15 SHEET METAL GUTTER, PRE-FINISHED
- 7.16 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.17 METAL ROOF AT DORMER
- 7.18 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.19 1/2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REF. SCHEDULE & SPECS.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPECS.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REF-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 1/2" STUCCO OVER ENGLASS SHEATHING, REFER SPEC'S
- 9.4 SOUNDED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8 EXPOSED STRUCTURE
- 9.9 METAL STUD BRACING TO STRUCTURE
- 9.10 GLASS FIBER REINFORCED GYPSUM COLUMN COVER
- 9.11 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.12 PORCELAIN TILE WAINSCOT, REFER FINISH PLAN & DETAILS
- 9.13 METAL STUD BOX HEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REFER. SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MGR., REFER. SPEC'S
- 11.2 REFRIGERATOR, UNDER COUNTER, REFER. SPEC'S
- 11.3 OVEN/RANGE, REFER. SPEC'S
- 11.4 EXHAUST HOOD, REFER. SPEC'S
- 11.5 GARBAGE DISPOSAL, REFER. SPEC'S
- 11.6 DISHWASHER, REFER. SPEC'S
- 11.7 MICROWAVE OVEN, REFER. SPEC'S
- 11.8 BENCH SEAT, REFER. SPEC'S
- 11.9 WASHER, REFER. SPEC'S
- 11.10 DRYER, REFER. SPEC'S
- 11.11 GUN LOCKER, REFER. SPEC'S
- 11.12 BUNK BED, REFER. SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REFER. SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REFER. SPEC'S
- 11.15 STEEL SHELVING, BY OTHERS
- 11.16 COTE, REFER. SPEC'S
- 11.17 EVIDENCE CABINETS, BY OTHERS
- 11.18 EVIDENCE PROCESSING TABLE
- 11.9 BOOKING TABLE
- 12.1 BLINDS
- 12.2 BASE CABINET, PLASTIC LAMINATE
- 12.3 WALL CABINET, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 STORAGE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL, MAN-MADE MARBLE
- 22.4 MSB SERVICE BASIN
- 22.5 ELECTRIC WATER COOLER
- 22.6 FLOOR DRAIN
- 22.7 FLOOR SINK
- 22.8 WATER HEATER
- 22.9 SINK, DROP-IN, REFER PLUMBING SCHEDULE
- 22.10 REFRIGERATED FIBERGLASS SHOWER UNIT & HEAD
- 22.11 ROOF DRAIN w/ PVC TIGHT LINE TO FIRST FLOOR
- 23.1 FURNACE UNIT
- 23.2 FURNACE UNIT, HORIZONTAL ABOVE CEILING
- 23.3 CONDENSING UNIT
- 23.4 CEILING DIFFUSER
- 23.5 SIDEWALL DIFFUSER
- 23.6 RETURN AIR GRILLE
- 23.7 EXHAUST GRILLE
- 23.8 SUPPLY AIR DUCT
- 23.9 RETURN AIR DUCT
- 23.10 OUTSIDE AIR LOUVER w/ FLANGE
- 23.11 ROOF TOP UNIT ON ROOF CURB
- 23.12 LINEAR CEILING DIFFUSER
- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL SUB-PANEL
- 26.3 LIGHT FIXTURE, RECESSED, LAY-IN
- 26.4 LIGHT FIXTURE, PENDANT
- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 4" CONCRETE WALK



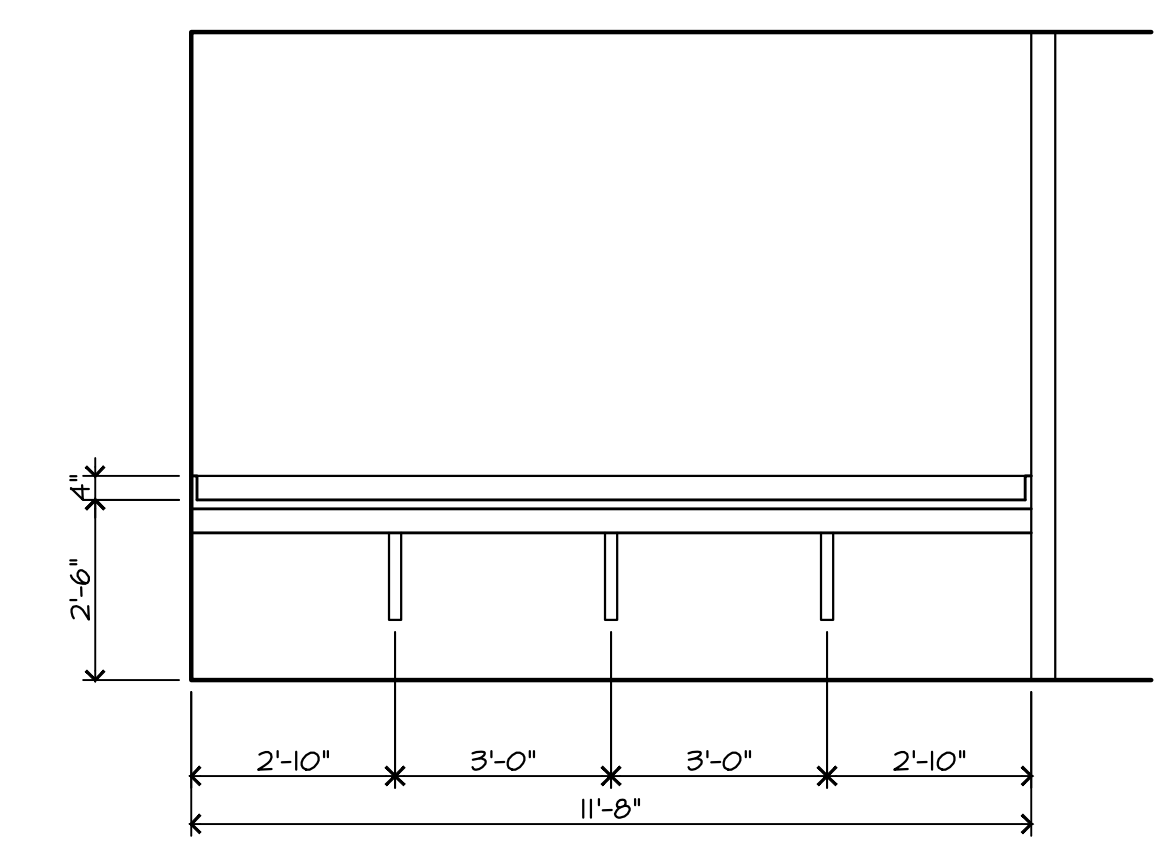
**CABINET ELEVATION RM. 170**  
3/8"=1'-0"  
1904e18.dwg 01/03/20



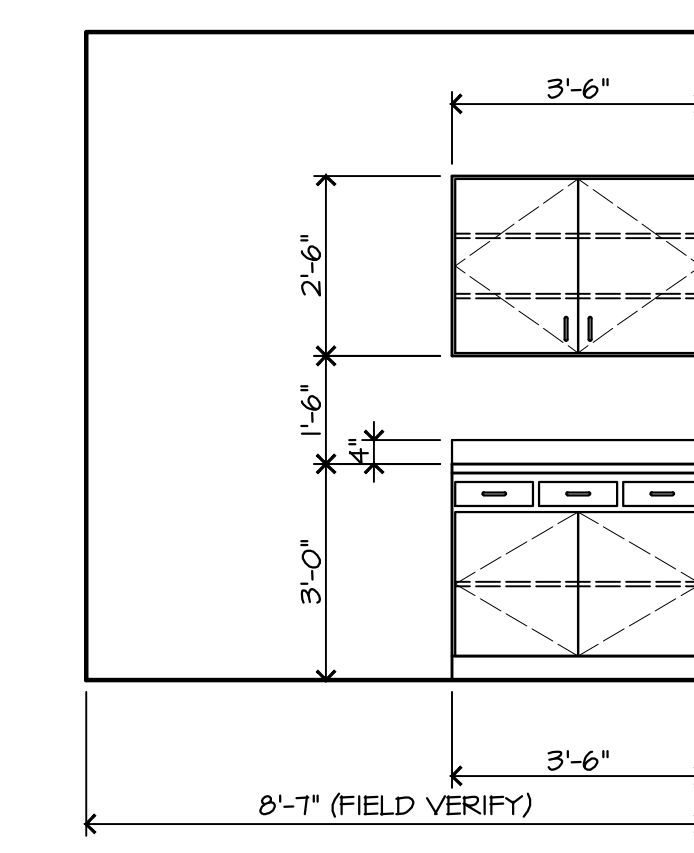
**CABINET ELEVATION RM. 212**  
3/8"=1'-0"  
1904e22.dwg 01/03/20



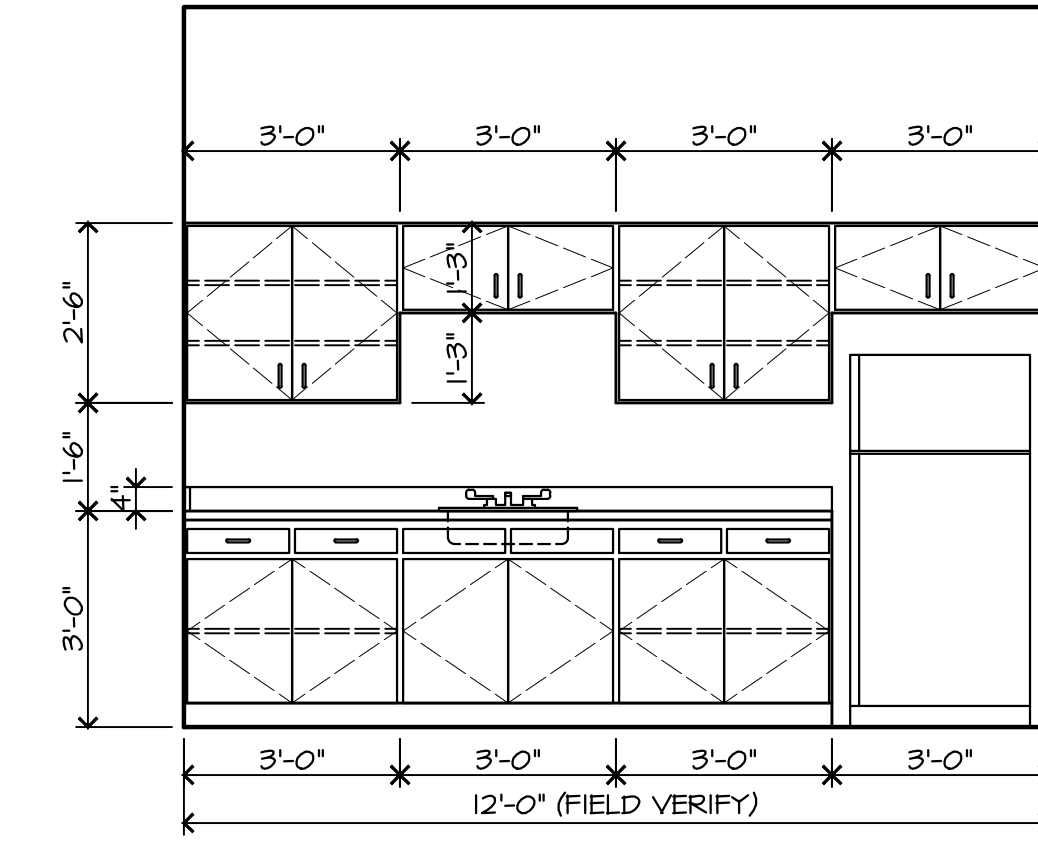
**CABINET ELEVATION RM. 177**  
3/8"=1'-0"  
1904e17.dwg 01/03/20



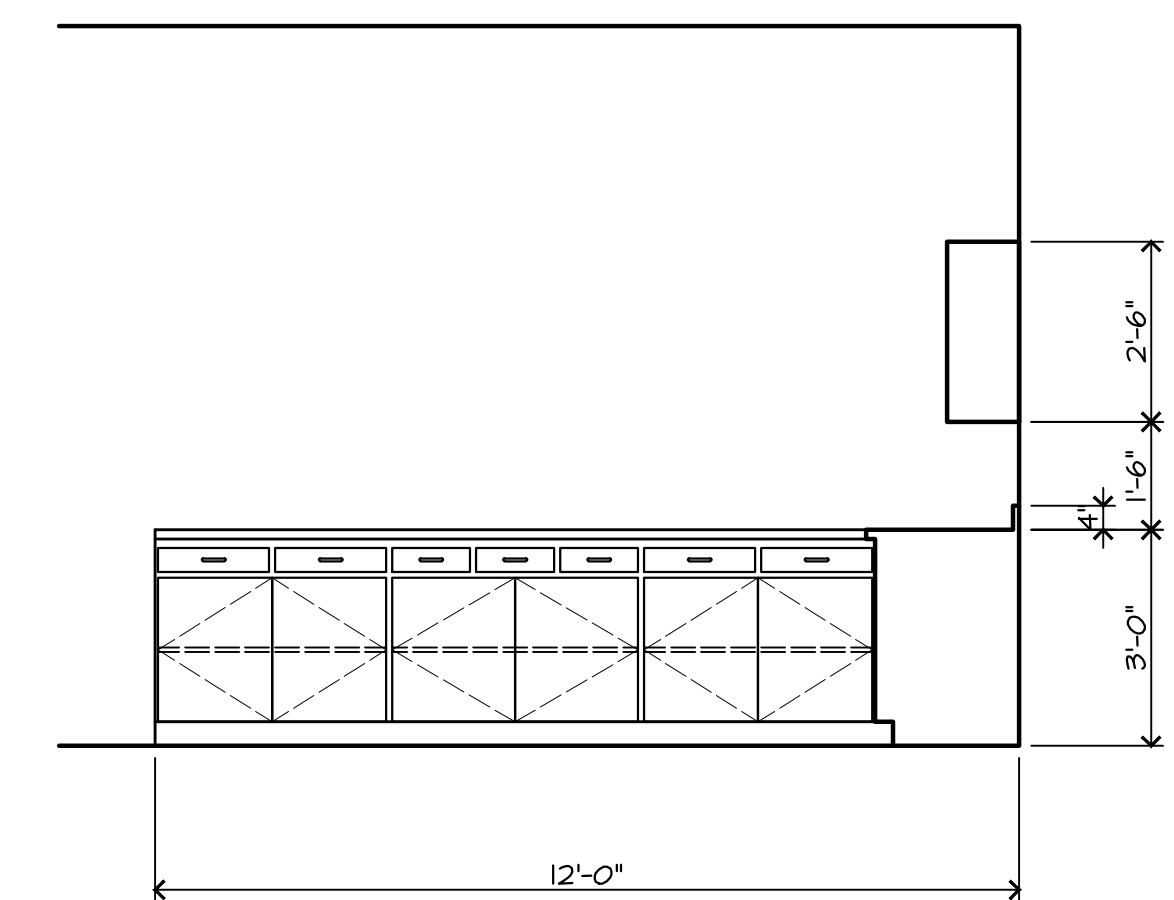
**CABINET ELEVATION RM. 111**  
3/8"=1'-0"  
1904e23.dwg 01/03/20



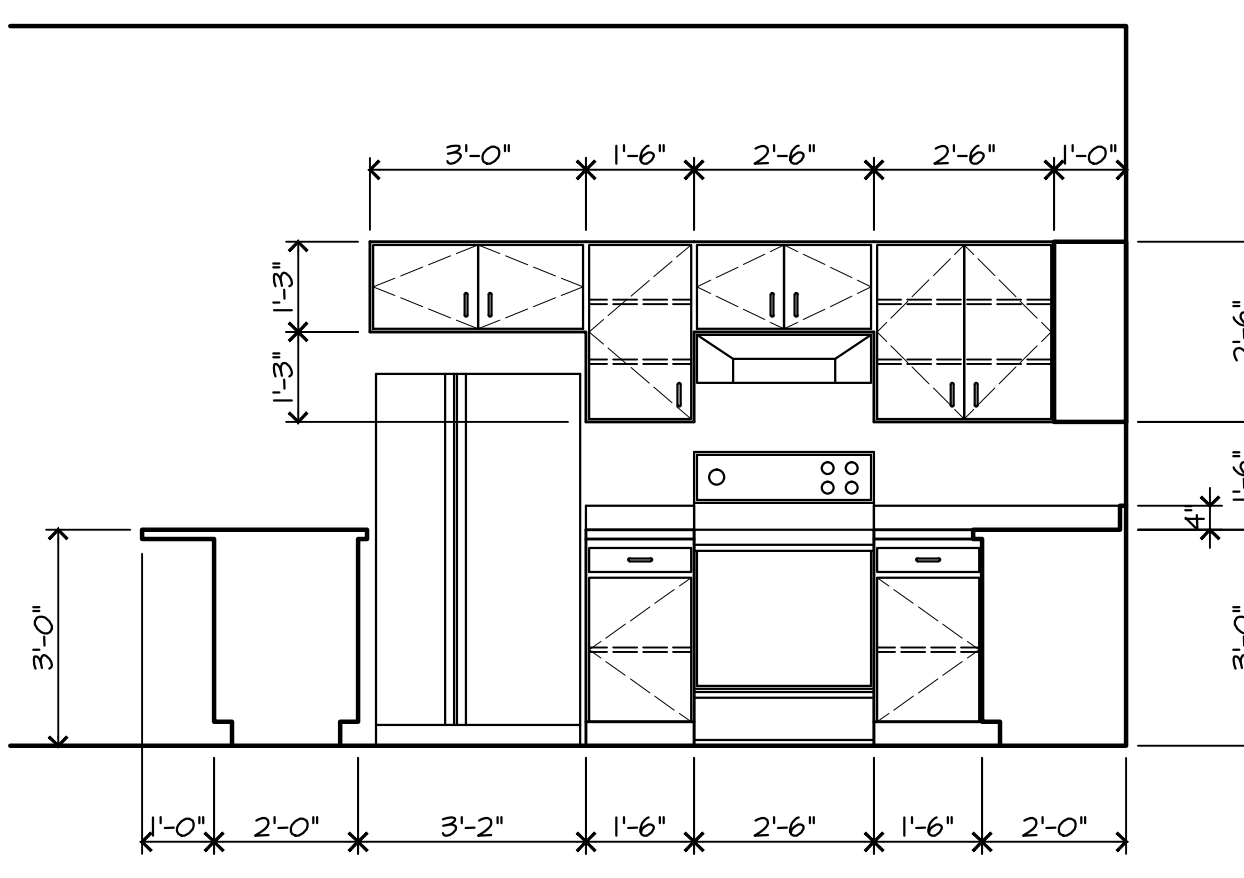
**CABINET ELEVATION RM. 198A**  
1/8"=1'-0"  
1904e20.dwg 01/03/20



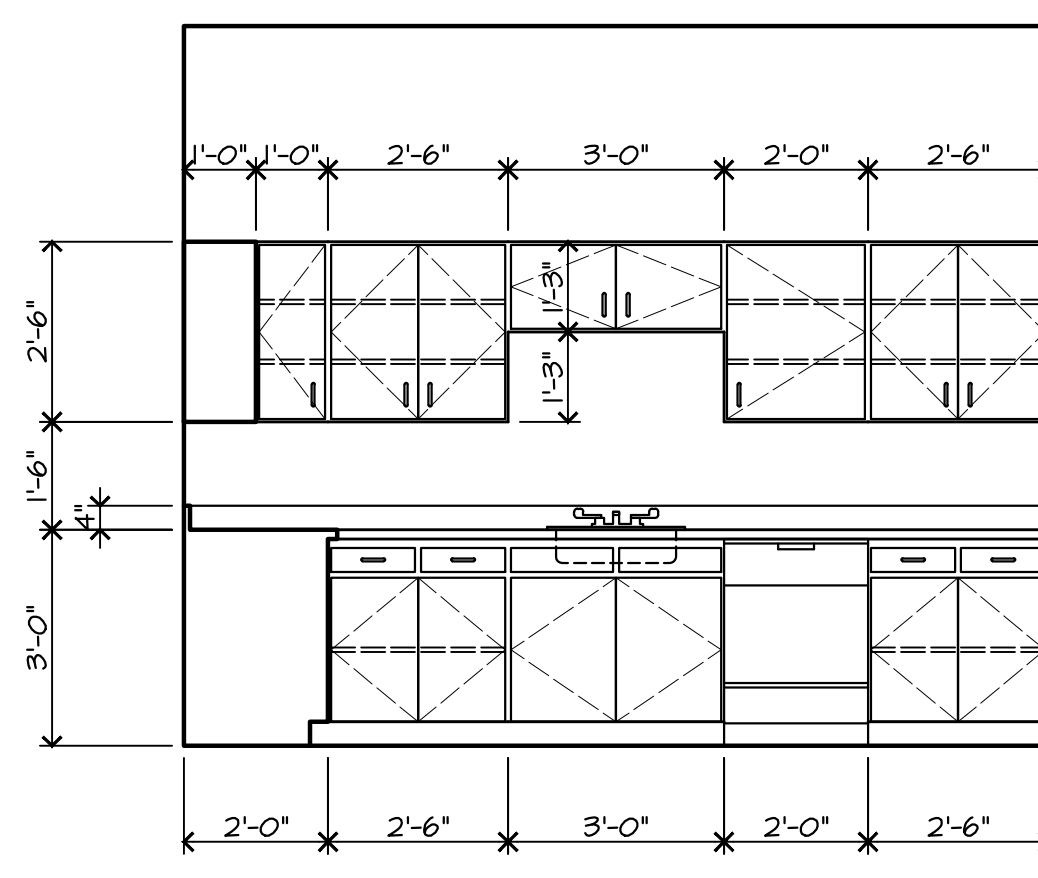
**CABINET ELEVATION RM. 163**  
3/8"=1'-0"  
1904e16.dwg 01/03/20



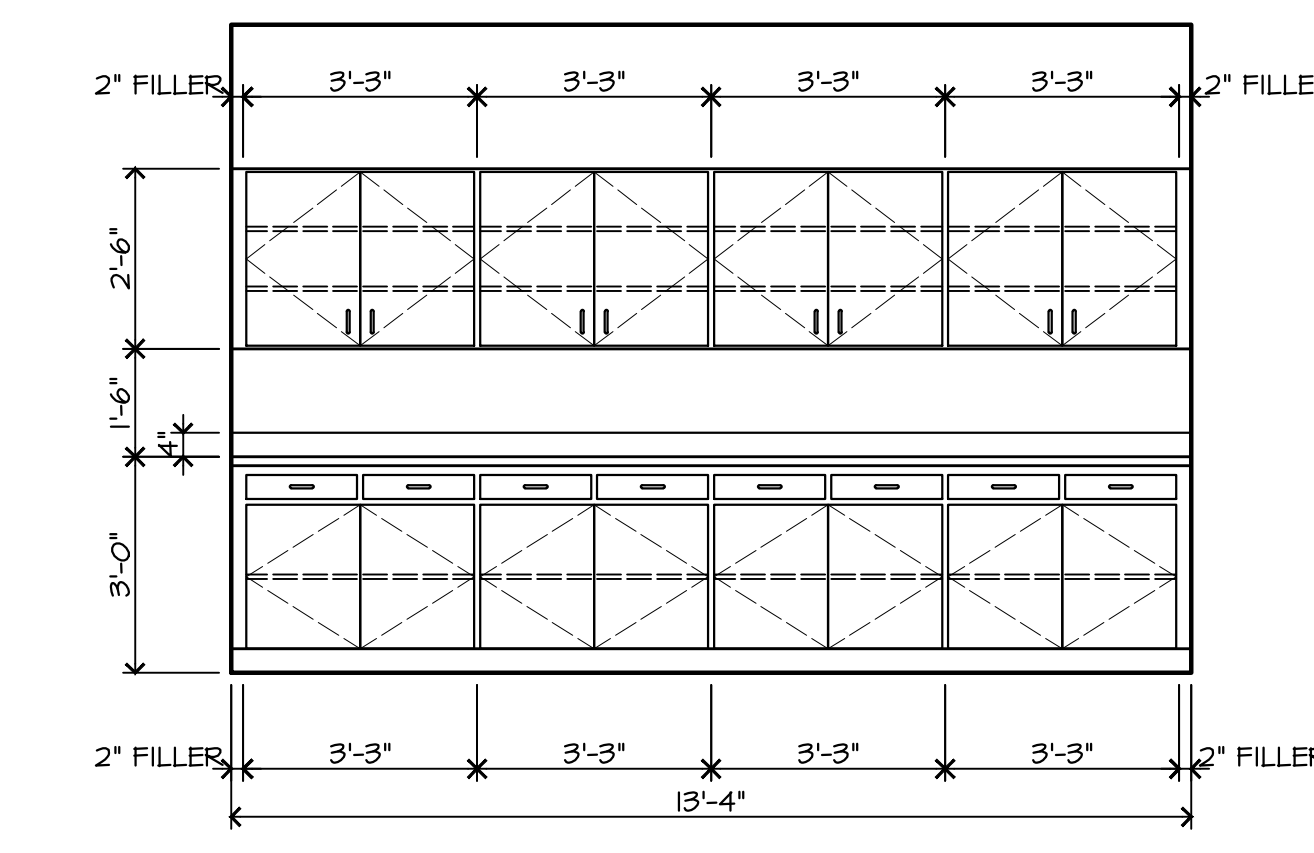
**CABINET ELEVATION RM. 115**  
3/8"=1'-0"  
1904e21.dwg 01/03/20



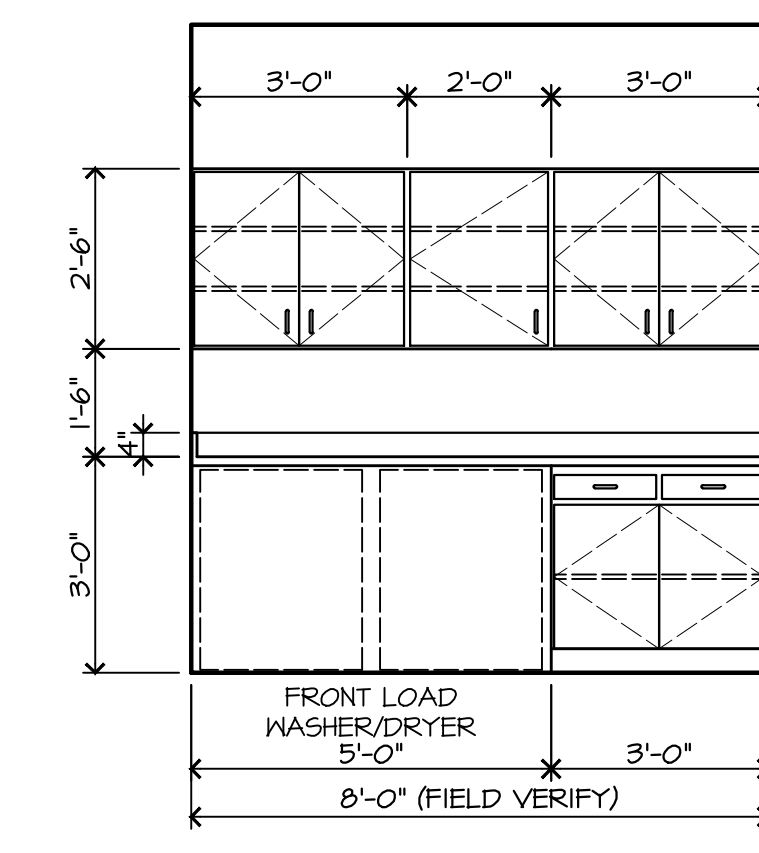
**CABINET ELEVATION RM. 115**  
3/8"=1'-0"  
1904e15.dwg 01/03/20



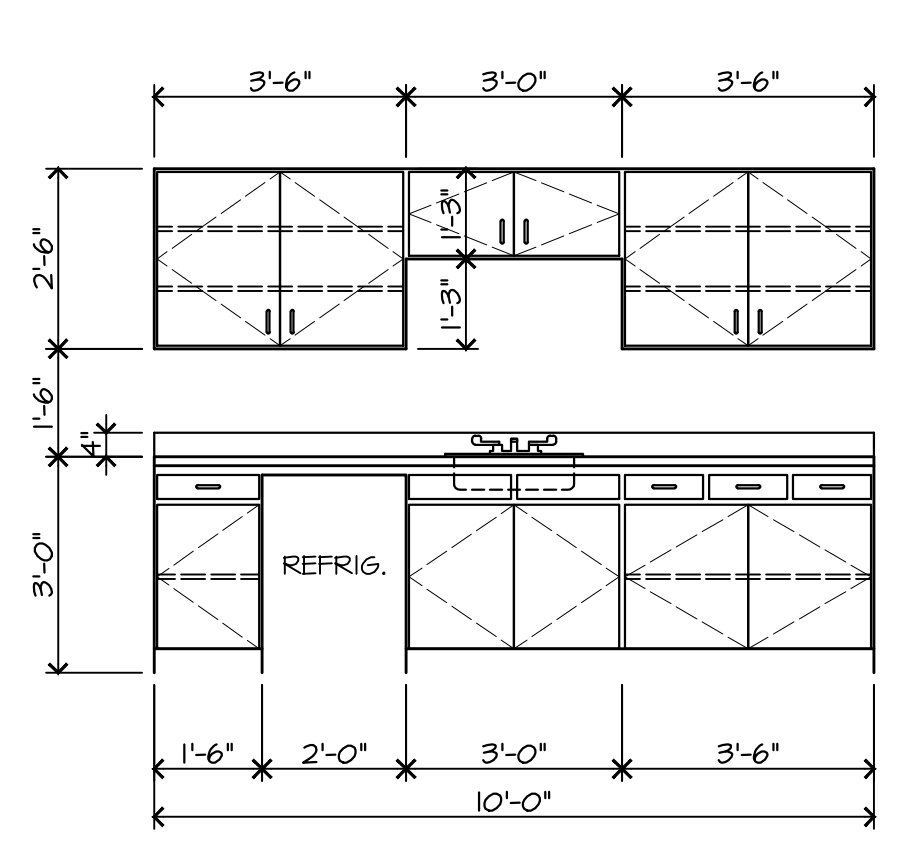
**CABINET ELEVATION RM. 115**  
3/8"=1'-0"  
1904e15.dwg 01/03/20



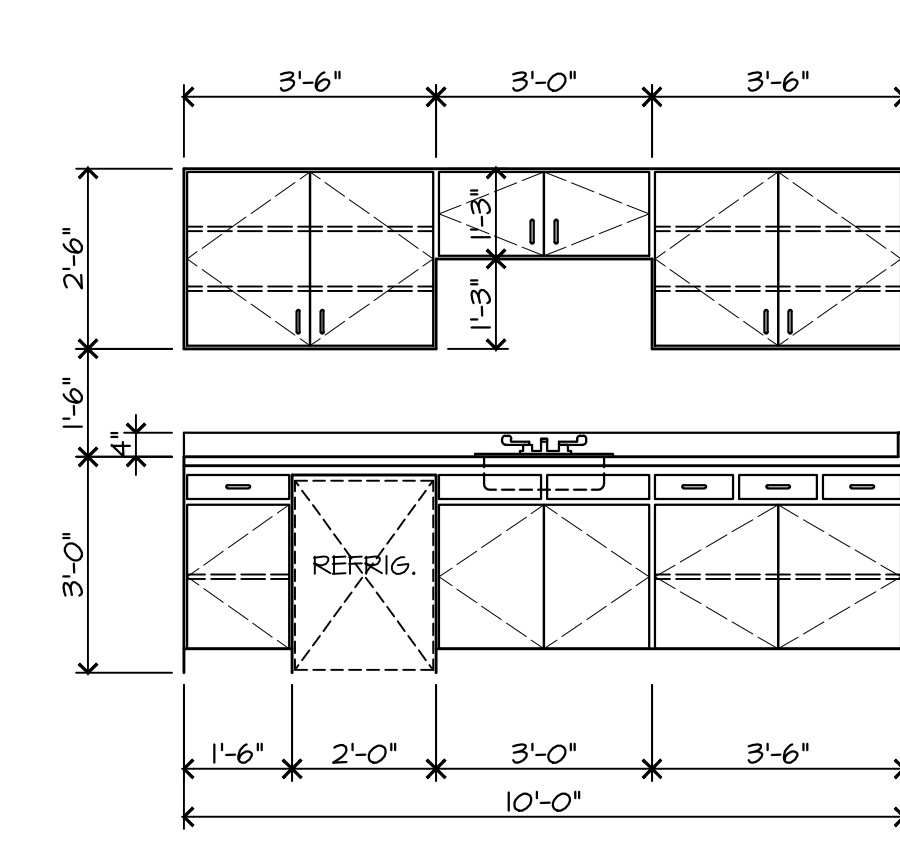
**CABINET ELEVATION RM. 213**  
3/8"=1'-0"  
1904e21.dwg 01/03/20



**CABINET ELEVATION RM. 175**  
3/8"=1'-0"  
1904e19.dwg 01/03/20



**CABINET ELEVATION RM. 154**  
3/8"=1'-0"  
1904e15.dwg 01/03/20



**CABINET ELEVATION RM. 154**  
3/8"=1'-0"  
1904e15.dwg 01/03/20

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**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

PROJECT NO.: 1904  
DATE ISSUED: June, 2020  
DRAWN BY:  
REVISIONS:

**CABINET ELEVATIONS**

This document is preliminary in nature and is not a final, signed and sealed document.

**A11.1** of

- 3.1 CONCRETE CONTINUOUS FOOTING, REF. STRUCT. DWGS.
- 3.2 CONCRETE THICKENED SLAB, REF. STRUCT. DWGS.
- 3.3 CONCRETE FLOOR SLAB, REF. STRUCT. DWGS.
- 3.4 GRANULAR CUSHION FILL, REF. STRUCT. DWGS.
- 3.5 EXPOSED CONCRETE, HAND RUBBED
- 3.6 CONCRETE SLAB OVER METAL DECK, REF. STRUCT. DWGS.
- 3.7 4" CONCRETE PAD AT CONDENSING UNITS, SIZE AS REQUIRED FOR UNITS.
- 3.8 EXPANSION JOINT FILLER AT JOINT.
- 4.1 FACE BRICK w/ WALL TIES AT 24" O.C. EACH WAY (RED)
- 4.2 BRICK ROWLOCK COURSE
- 4.3 BRICK SOLDIER COURSE
- 4.4 CMU WALL INSULATION, WHERE R.B. DOES NOT OCCUR.
- 4.5 CONCRETE MASONRY UNIT (CMU) STANDARD 16"x8"x8", SMOOTH FACE, PAINT
- 4.6 MASONRY BOND BEAM, CONTINUOUS w/ 2-#5 R.B. AND GROUT FILLED FILL
- 4.7 MASONRY UNITS, REFER TO UNITS, SCHEDULE.
- 4.8 VERTICAL R.B. WALL REINFORCING, GROUT FILL FULL HEIGHT, REFER PLANS & SCHEDULE, MINIMUM #6 @ 32" O.C., TYPICAL.
- 4.9 THRU WALL FLASHING
- 4.10 CONTROL JOINT w/ BACKER ROD & SEALANT
- 5.1 COLUMN STEEL, REFER FRAMING PLANS
- 5.2 BEAM STEEL, REFER TO FRAMING PLANS
- 5.3 CHANNEL STEEL, REFER TO FRAMING PLANS
- 5.4 ANGLE STEEL, REFER TO FRAMING PLANS AND DETAILS
- 5.5 STEEL JOIST @ 5'-0" O.C.
- 5.6 FLOOR DECK, METAL, REFER FRAMING PLANS
- 5.7 ROOF DECK, METAL, REFER TO FRAMING PLANS
- 5.8 STAIR STEEL FRAMING CONCRETE FILLER, PAINT
- 5.9 BRICK ANGLE UNITS, REFER TO UNITS, SCHEDULE
- 5.10 DOWNSPOUT BRUT 0550-0002
- 5.11 HANDRAIL, STEEL w/ WALL BRACKETS
- 5.12 STEEL LADDER, REFER 0550-0002
- 5.13 STEEL TUBE, REFER TO STRUCTURAL DWGS.
- 6.1 2x CONTINUOUS WOOD BLOCKING AS REQUIRED, ANCHOR TO ROOF DECK AT 24" O.C.
- 6.2 WINDOW STOOL, MAN-MADE MARBLE, 3/4" PROJECTION OUT FROM FACE OF WALL, TYPICAL AT ALL WINDOWS AT EXTERIOR WALLS.
- 6.3 BASE CABINET
- 6.4 WALL CABINET
- 6.5 PLASTIC LAMINATE COUNTER TOP AND SPLASH
- 6.6 MAN-MADE MARBLE VANTY TOP w/ BOTTOM MOUNTED LAV.
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 ASPHALT SHINGLE ROOFING OVER BLDG. FELT AND 2" PLYWOOD SHEATHING BOARD.
- 7.3 4" SOUND BATT INSULATION OVER CEILING.
- 7.4
- 7.5 2 1/2" POLYISOCYANURATE INSULATION OVER 1/2" PERLITE BOARD.
- 7.6 METAL SOFFIT, OVER METAL STUD FRAMING, REF. SPEC'S.
- 7.7 BATT INSULATION
- 7.8 FASCIA, SHEET METAL, PRE-FINISHED
- 7.9 FOUNDATION PERIMETER INSULATION
- 7.10 FIRE STOP (FIRE SIKING)
- 7.11 CONTROL JOINT, SEALANT w/ BACKER ROD
- 7.12 PREPARED METAL LOUVERS, w/ BRD SCREEN
- 7.13 5/8" FIBERGLASS SHEATHING, TYPICAL ALL EXTERIOR STUD WALLS.
- 7.14 SKYLIGHT, REFER SPECIFICATIONS
- 7.15 FLASHING, SHEET METAL, PRE-FINISHED
- 7.16 SHEET METAL GUTTER, PRE-FINISHED
- 7.17 SHEET METAL DOWNSPOUT, PRE-FINISH, PROPOSED LOCATION AS REQUIRED, PROVIDE PRECAST CONCRETE SPLASH BLOCK AT EACH
- 7.18 METAL ROOF AT DORMER
- 7.19 ALUMINUM LOUVER VENT AT DORMER, PRE-FINISHED.
- 7.20 2" PERLITE BOARD.
- 8.1 DOOR & FRAME, REFER PLANS & SCHEDULES.
- 8.2 WINDOW STOREFRONT WINDOW
- 8.3 ALUMINUM WINDOW WINDOW w/ OPERABLE AWNING BOTTOM SECTIONS.
- 8.4 ALUMINUM BREAK METAL, COLOR & FINISH TO MATCH WINDOW.
- 8.5 ALUMINUM DORMER WINDOW
- 8.6 HOLLOW METAL WINDOW FRAME, PAINT
- 8.7 ALUMINUM BREAK METAL
- 8.8 UPWARD ACTING SECTION DOOR, REF. SCHEDULE & SPEC'S.
- 8.9 ALUMINUM WINDOW, REFER SCHEDULE & SPEC'S.
- 8.10 ALUMINUM BREAK METAL WINDOW SILL, REF-FINISHED
- 9.1 LINE OF CHANGE IN CEILING HEIGHT.
- 9.2 5/8" FIRE CODE GYPSUM WALL/CEILING BOARD
- 9.3 2" STUCCO OVER ENGLASS SHEATHING, REF. SPEC'S
- 9.4 SUSPENDED ACOUSTICAL CEILING
- 9.5 METAL STUD FRAMING AT 16" O.C., REFER PARTITION TYPES
- 9.6 RUBBER BASE, REFER FINISH PLAN
- 9.7 METAL CEILING SUSPENSION SYSTEM
- 9.8
- 9.9 EXPOSED STRUCTURE
- 9.10 METAL STUD BRACING TO STRUCTURE
- 9.11 GLASS FIBER REINFORCED GYPSUM COLUMN COVER
- 9.12 FURR DOWN OVER WALL CABINETS, 5/8" GYP. BD. ON METAL STUD FRAMING @ 24" O.C.
- 9.13 PORCELAIN TILE WAINSCOT, REFER FINISH PLAN & DETAILS
- 9.14 METAL STUD BOX HEADER
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 TOILET PARTITION
- 10.3 URINAL SCREEN
- 10.4 LOCKER, REFER SPECIFICATIONS
- 10.5 MIRROR
- 10.6 GRAB BARS (ADA COMPLIANT)
- 10.7 SHOWER CURTAIN & ROD
- 10.8 FOLD DOWN SHOWER SEAT, REF. SPEC'S
- 11.1 REFRIGERATOR, FULL HEIGHT w/ ICE MKR., REF. SPEC'S
- 11.2 REFRIGERATOR, UNDER COUNTER, REF. SPEC'S
- 11.3 OVEN/RANGE, REF. SPEC'S
- 11.4 EXHAUST HOOD, REF. SPEC'S
- 11.5 GARBAGE DISPOSAL, REF. SPEC'S
- 11.6 DISHWASHER, REF. SPEC'S
- 11.7 MICROWAVE OVEN, REF. SPEC'S
- 11.8 BENCH SEAT, REF. SPEC'S
- 11.9 WASHER, REF. SPEC'S
- 11.10 DRYER, REF. SPEC'S
- 11.11 GUN LOCKER, REF. SPEC'S
- 11.12 BUNK BED, REF. SPEC'S
- 11.13 STEEL HANDCUFF BENCH, REF. SPEC'S
- 11.14 MEDICINE CABINET, DETENTION GRADE, REF. SPEC'S
- 11.15 STEEL SHELVING, BY OTHERS
- 11.16 COTE, REF. SPEC'S
- 11.17 FURNACE CABINETS, BY OTHERS
- 11.18 EVIDENCE PROCESSING TABLE
- 11.19 REFRIGERATION TABLE
- 12.1 BLINDS
- 12.2 BASE CABINET, PLASTIC LAMINATE
- 12.3 WALL CABINET, PLASTIC LAMINATE
- 12.4 STORAGE SHELVING, PLASTIC LAMINATE
- 12.5 COUNTERTOP, PLASTIC LAMINATE
- 12.6 STORAGE CABINET, PLASTIC LAMINATE
- 14.1 ELEVATOR
- 14.2 ELEVATOR DOOR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL, MAN-MADE MARBLE
- 22.4 MSB SERVICE BASIN
- 22.5 ELECTRIC WATER COOLER
- 22.6 FLOOR DRAIN
- 22.7 FLOOR SINK
- 22.8 WATER HEATER
- 22.9 SINK, DROP-IN, REFER PLUMBING SCHEDULE
- 22.10 PRE-FABRICATED FIBERGLASS SHOWER UNIT & HEAD
- 22.11 ROOF DRAIN w/ PVC TIGHT LINE TO FIRST FLOOR
- 23.1 FURNACE UNIT
- 23.2 FURNACE UNIT, HORIZONTAL ABOVE CEILING
- 23.3 CONDENSING UNIT
- 23.4 CEILING DIFFUSER
- 23.5 SHERAL DIFFUSER
- 23.6 RETURN AIR GRILLE
- 23.7 EXHAUST GRILLE
- 23.8 SUPPLY AIR DUCT
- 23.9 RETURN AIR DUCT
- 23.10 OUTSIDE AIR LOUVER w/ FLANGE
- 23.11 ROOF TOP UNIT ON ROOF CURB
- 23.12 LINEAR CEILING DIFFUSER
- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL SUB-PANEL
- 26.3 LIGHT FIXTURE, RECESSED, LAY-IN
- 26.4 LIGHT FIXTURE, PENDANT
- 26.5 LIGHT FIXTURE, SURFACE MOUNTED
- 26.6 EXIT LIGHT
- 26.7 LIGHT FIXTURE, RECESSED CAN
- 31.1 LINE OF EXISTING GRADE
- 31.2 LINE OF FINISH GRADE
- 32.1 CONCRETE WALK

**GRABER & ASSOCIATES, PC**  
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**POLICE / FIRE EMERGENCY SERVICES CENTER**  
 PRYOR CREEK, OK

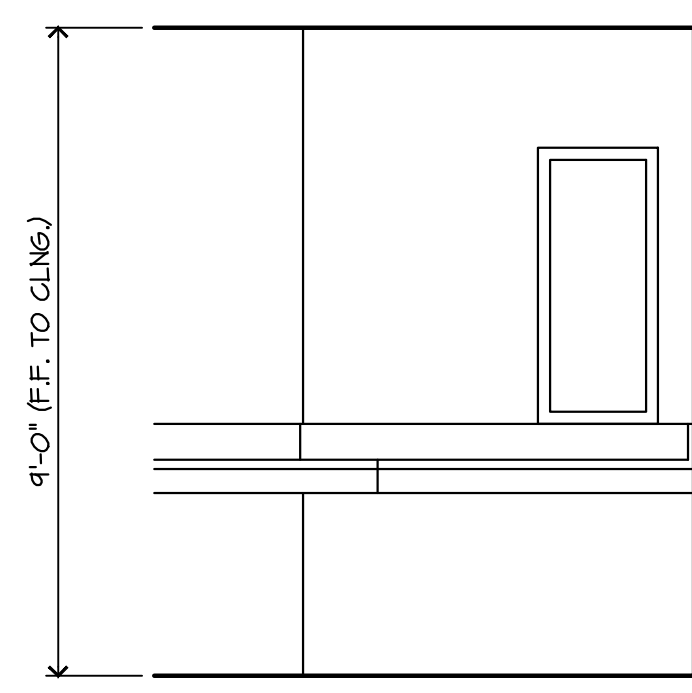
PROJECT NO.: 1904  
 DATE ISSUED: June, 2020  
 DRAWN BY:  
 REVISIONS:

**CABINET ELEVATIONS**

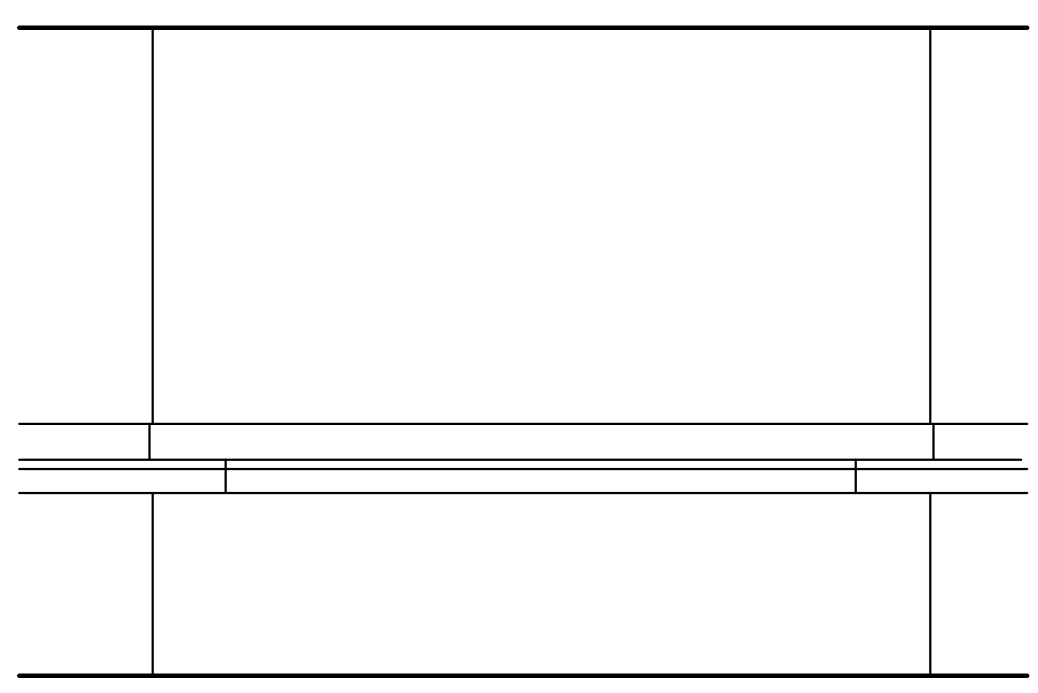
**A11.2** of

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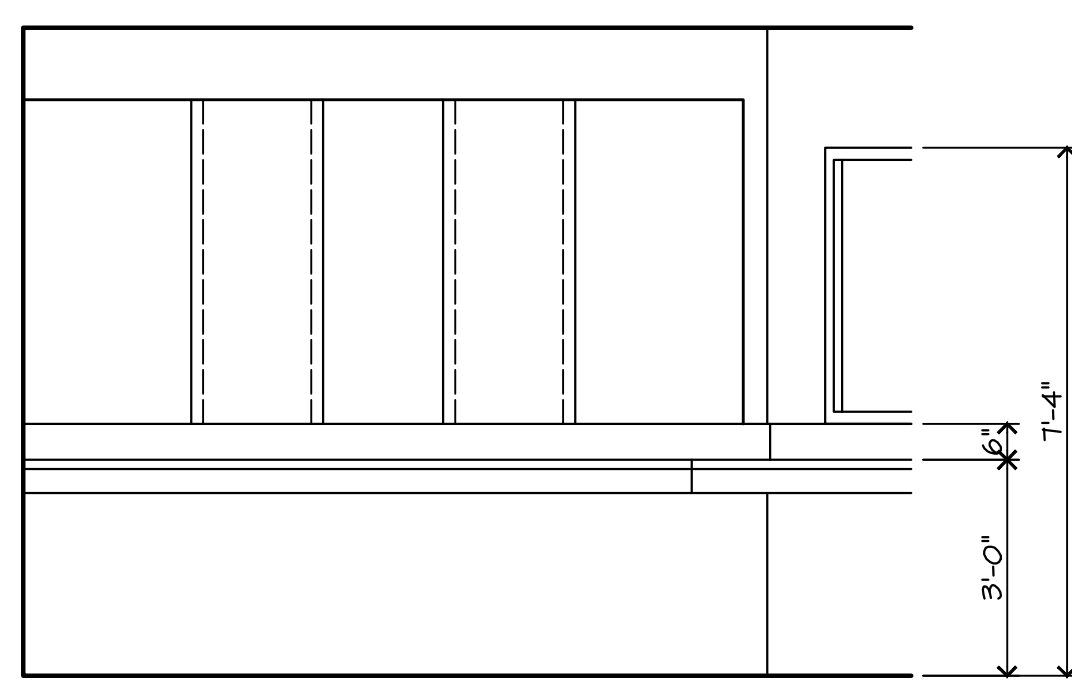
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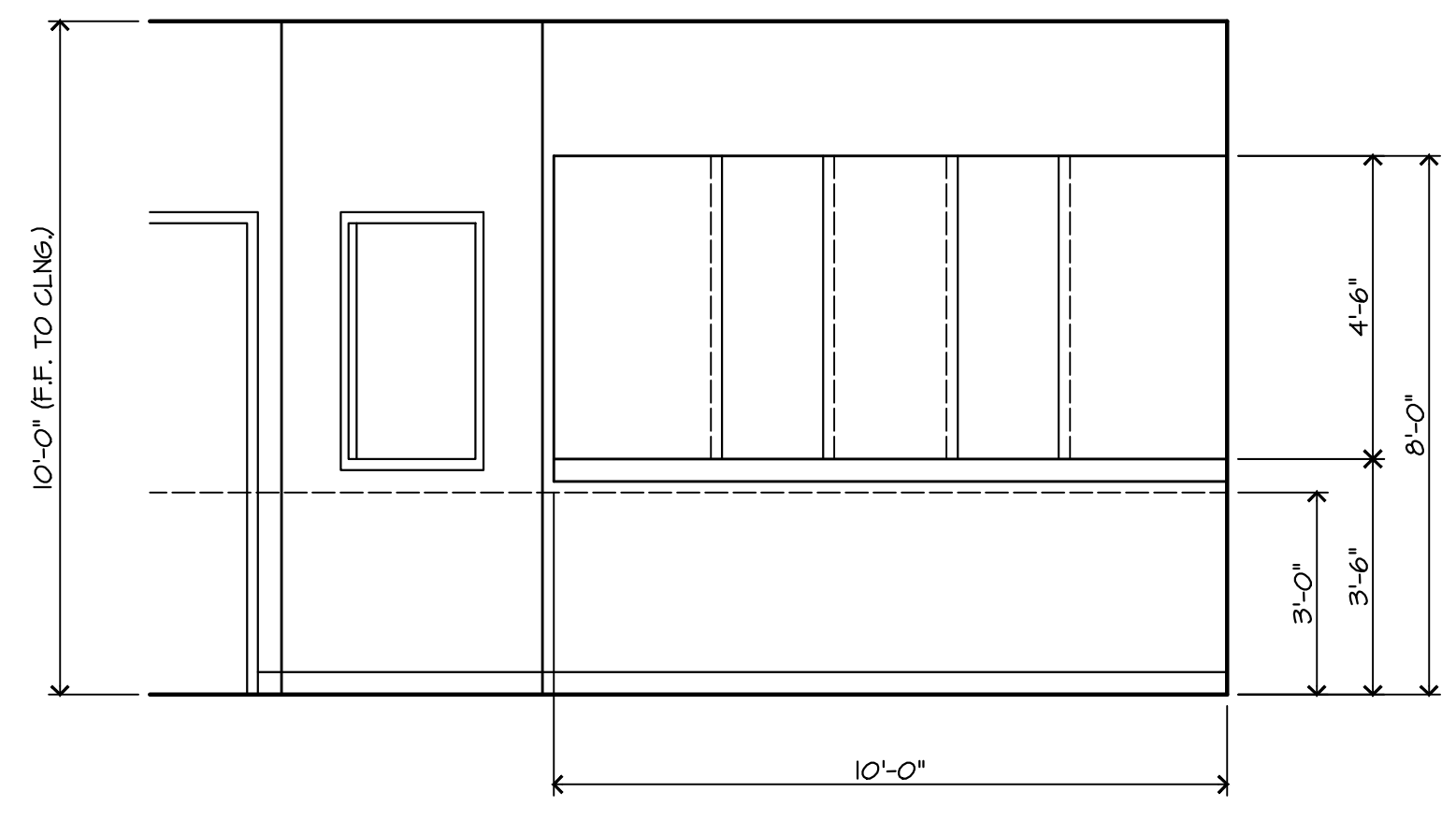
**C BACK SIDE ELEVATION**  
 3/8"=1'-0"



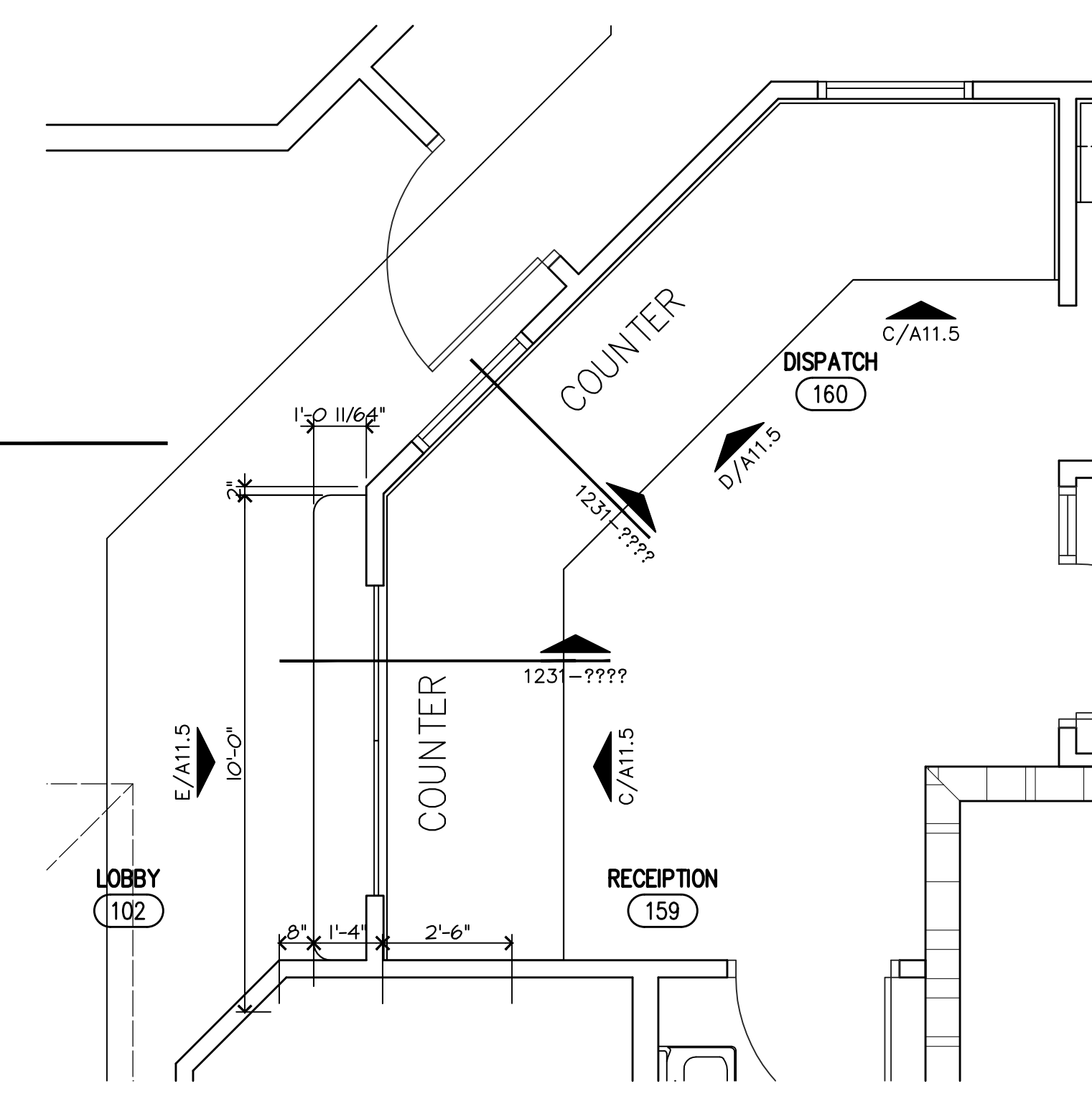
**D BACK SIDE ELEVATION**  
 3/8"=1'-0"



**E BACK SIDE ELEVATION**  
 3/8"=1'-0"

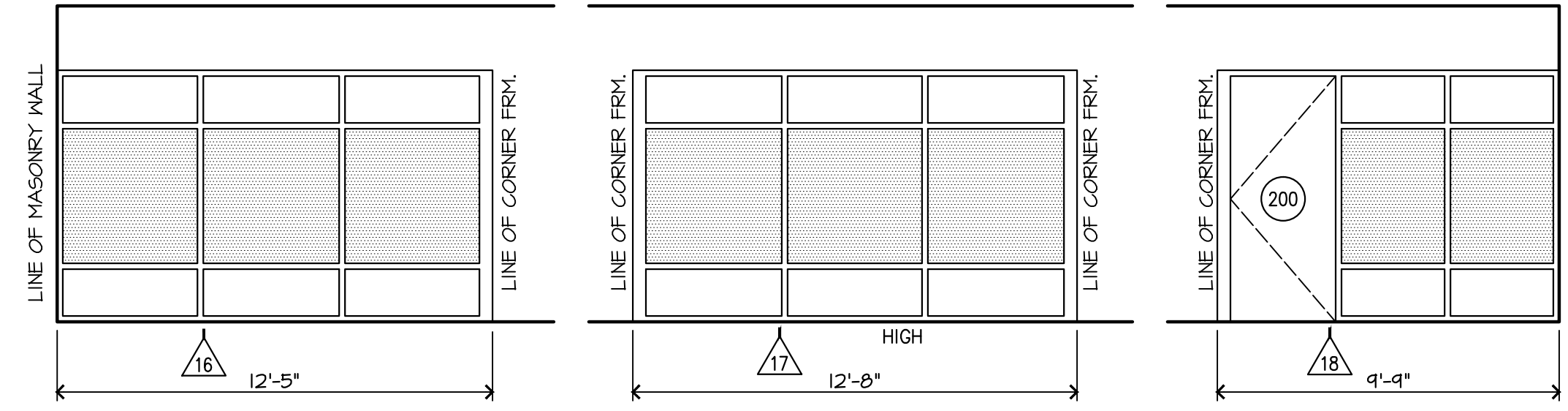


**B FRONT ELEVATION**  
 3/8"=1'-0"

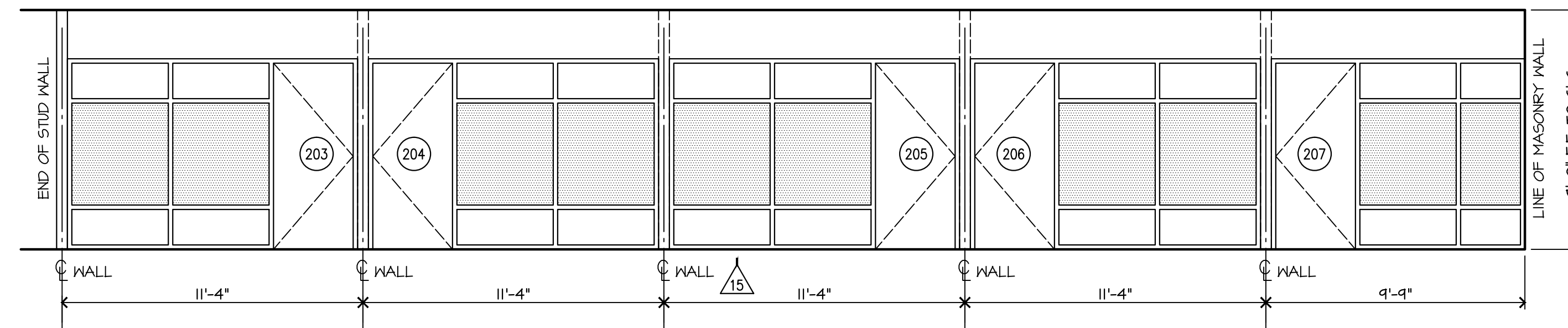


**A RECEPT./DISPATCH FLOOR PLAN**  
 3/8"=1'-0"

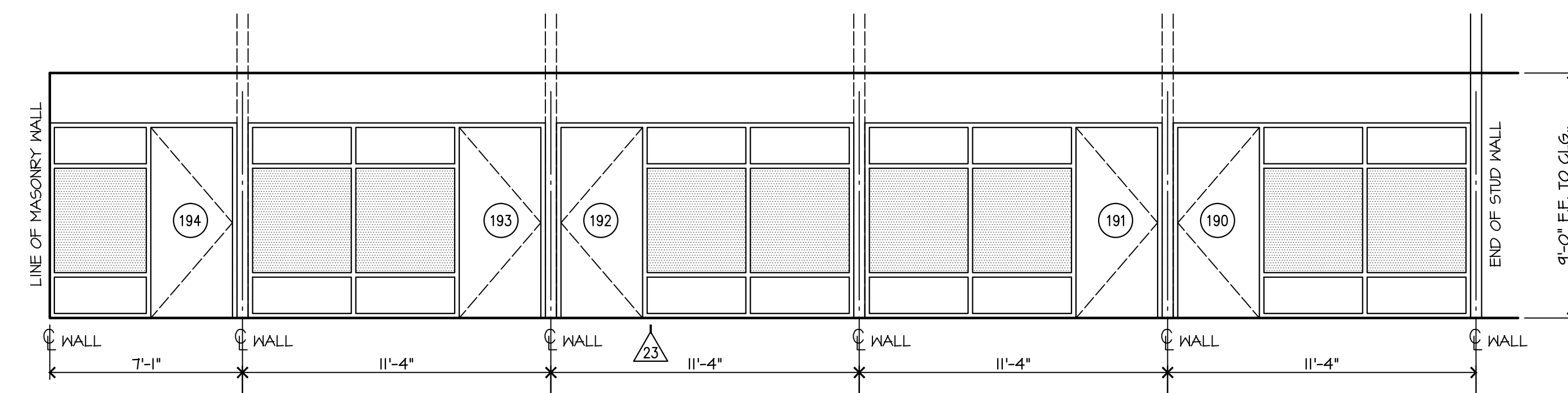
#100-A11.5 (interior) CAB Elev.dwg 01/27/20



**D DOOR FRAME TYPE - 16, 17, 18**  
 1/4"=1'-0"

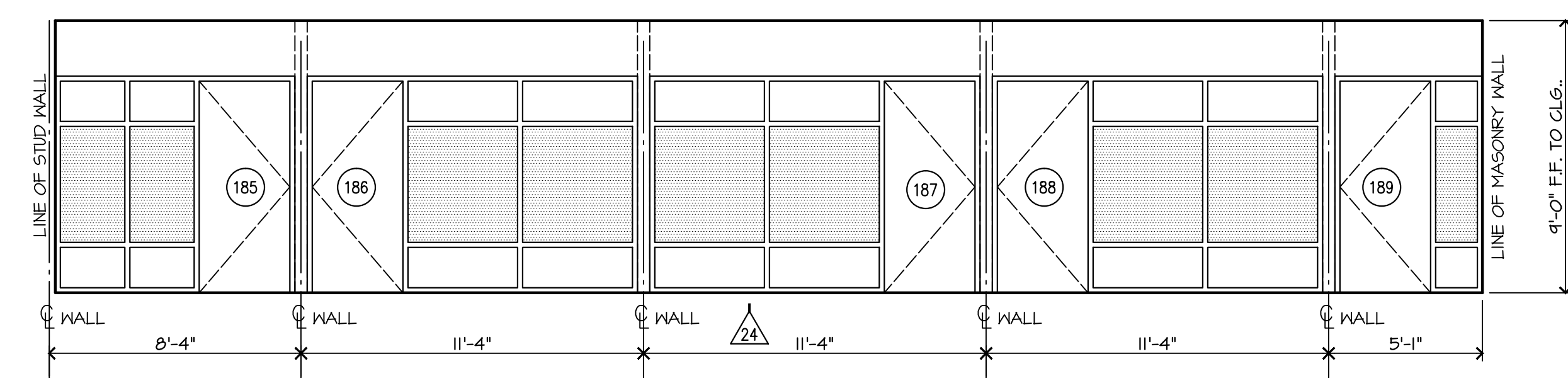


**C DOOR FRAME TYPE - 15**  
 1/4"=1'-0"



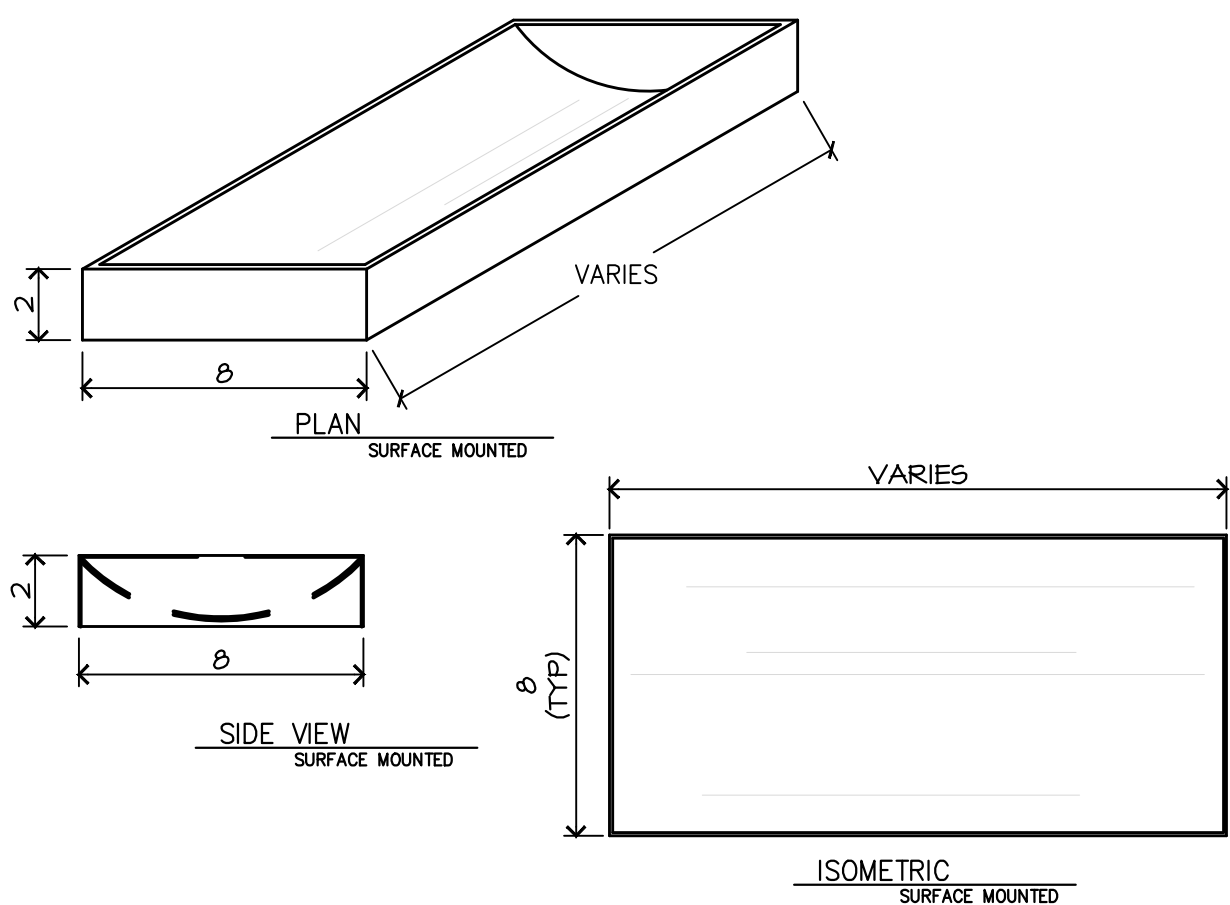
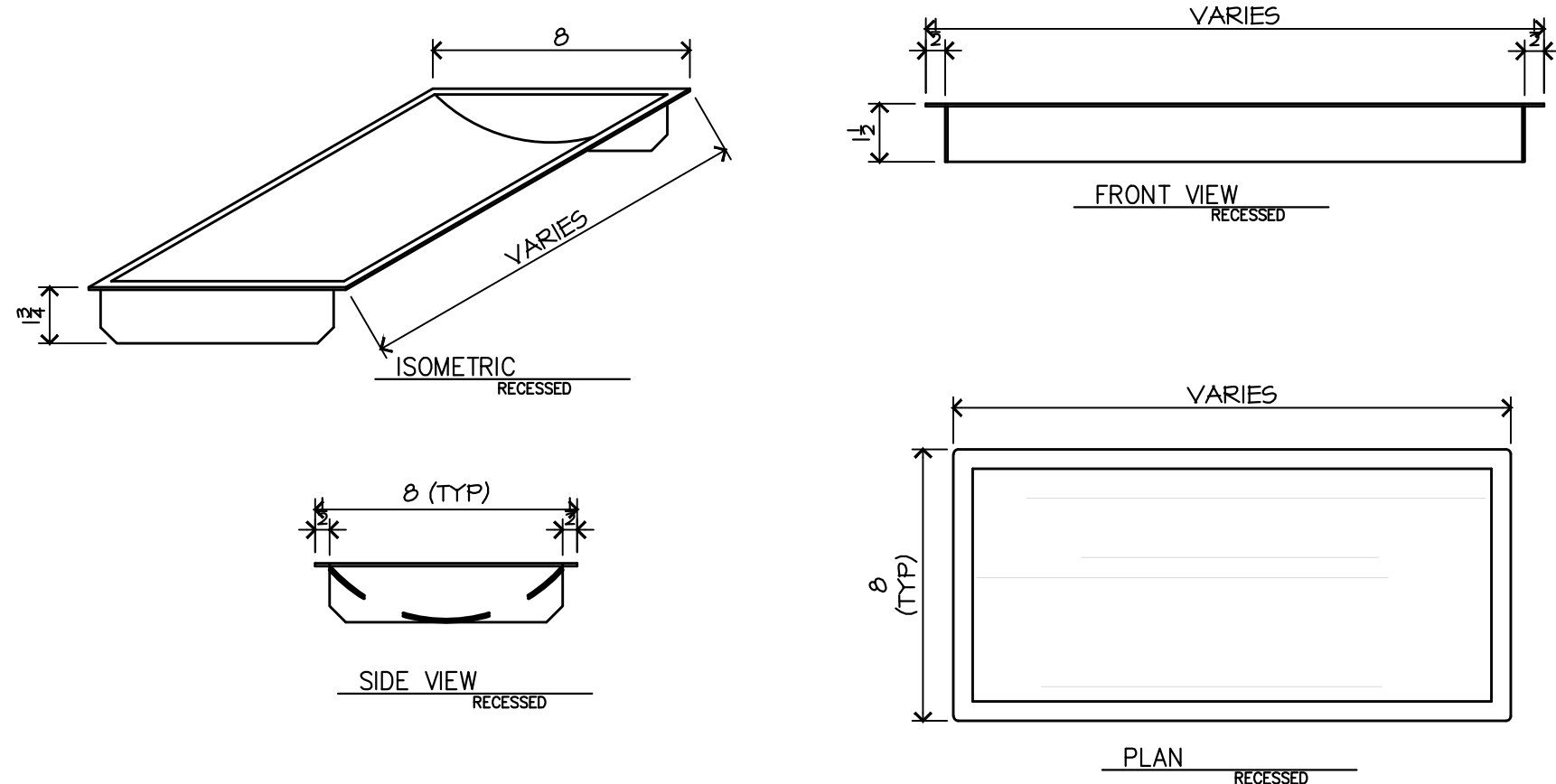
**B DOOR FRAME TYPE -23**  
 1/4"=1'-0"

REFER TO DETAIL BOOK  
 SECTION 0800-FT FRAME TYPES  
 FOR ADDITIONAL FRAME TYPES



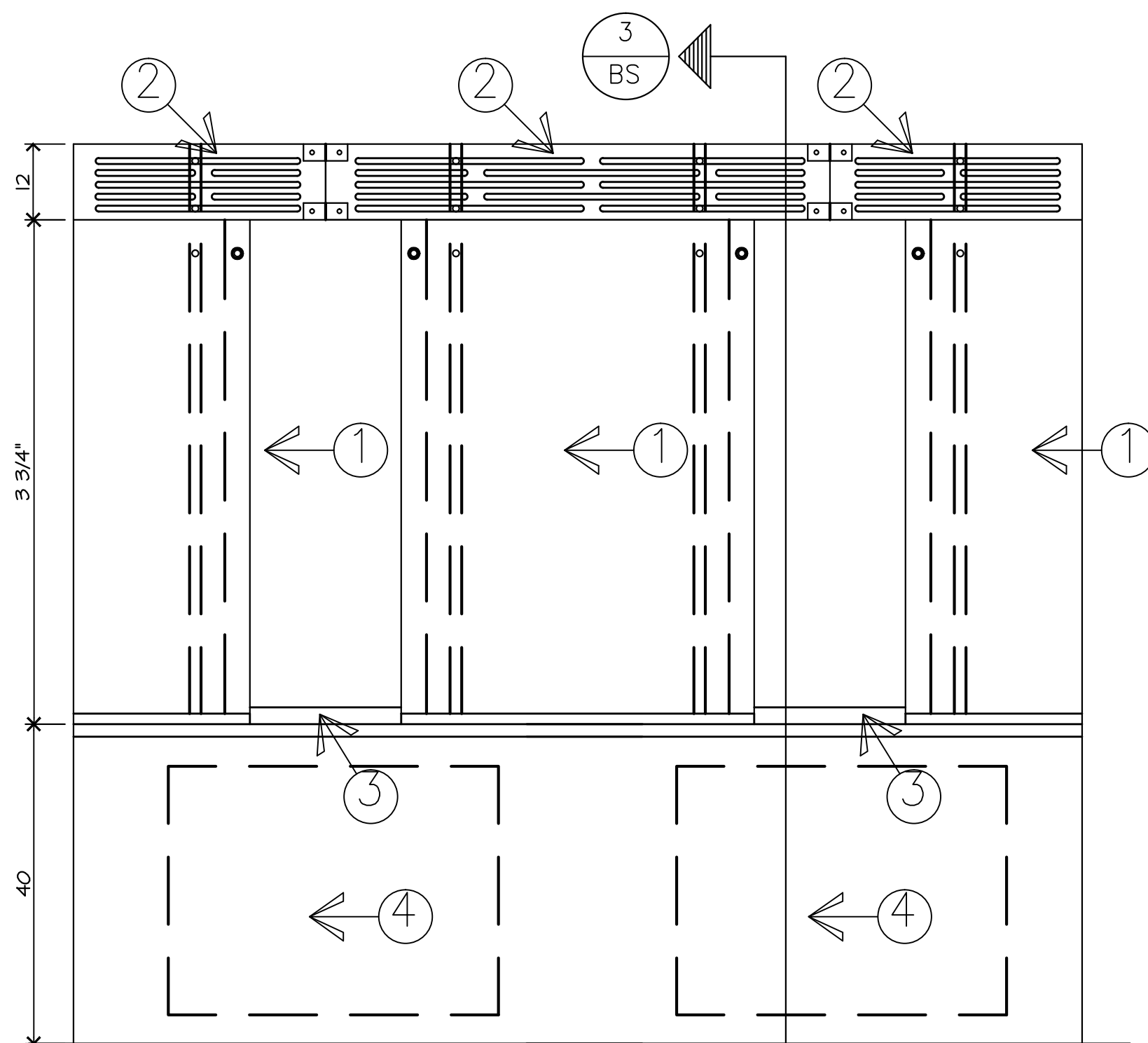
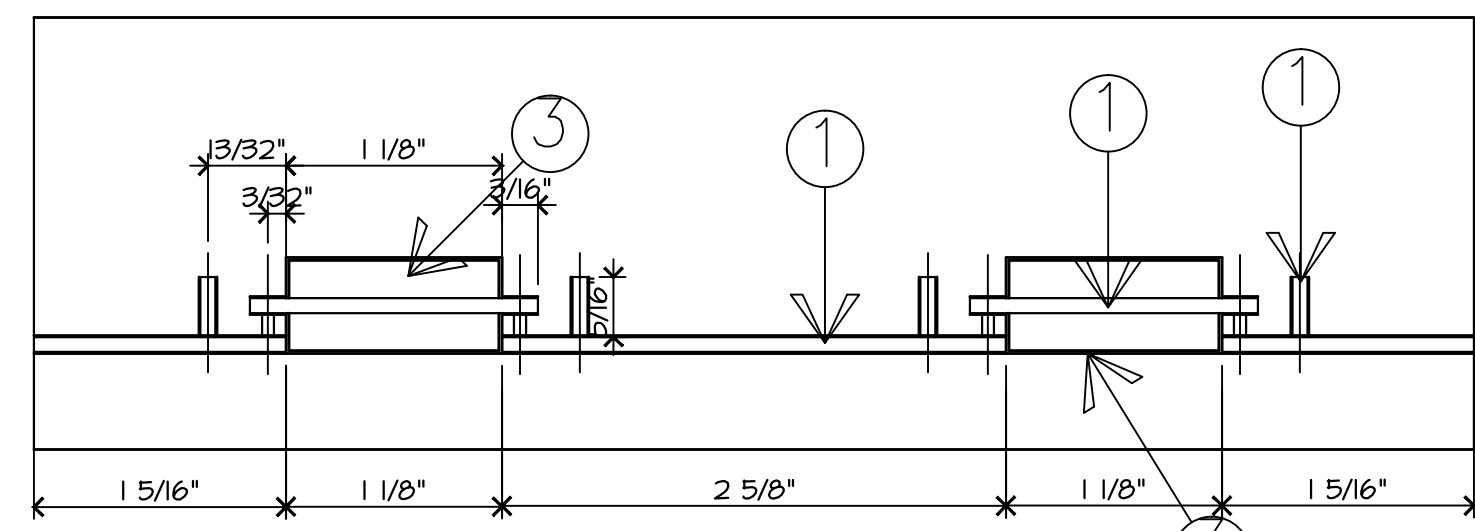
**A DOOR FRAME TYPE - 24**  
 1/4"=1'-0"

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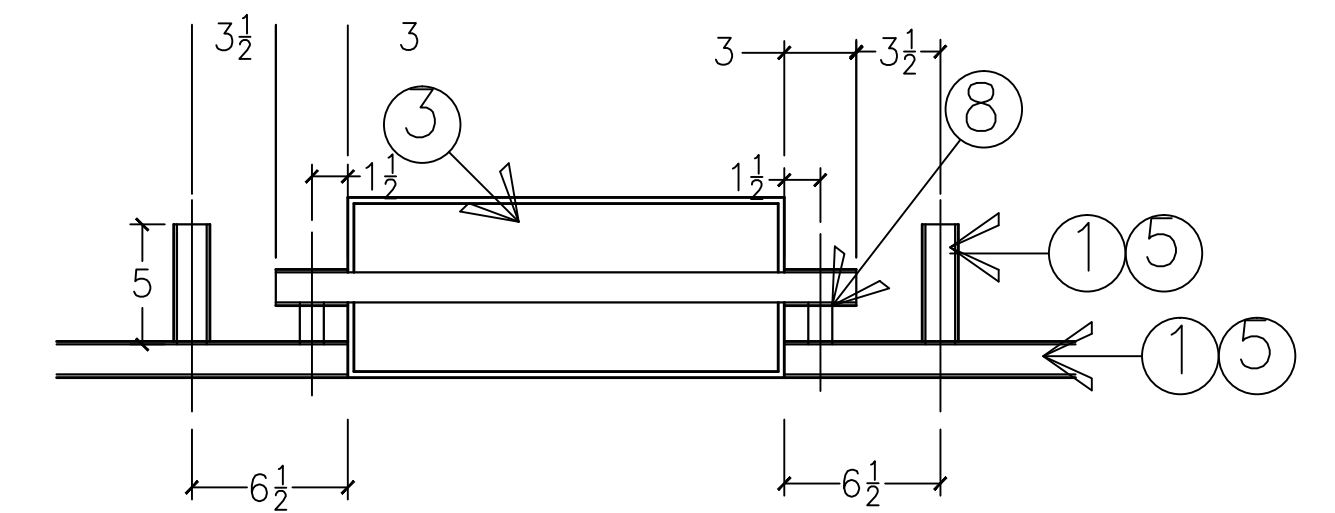
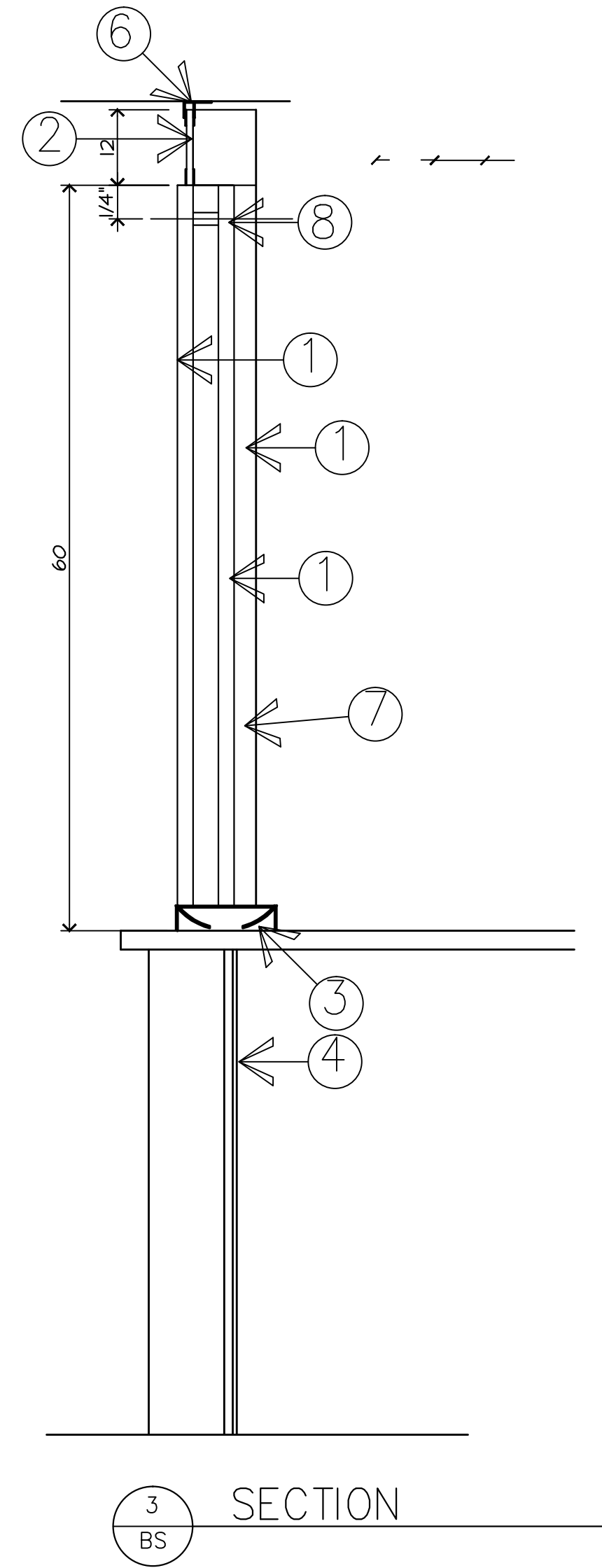
**DRAWING NOTES:**

1. DEAL TRAYS ARE CONSTRUCTED OF 18 GAUGE STAINLESS STEEL. A BRUSHED FINISH. ALL JOINTS ARE WELDED AND GROUND SMOOTH.
2. DEAL TRAYS SHALL BE SECURED TO THE COUNTER MILLWORK USING FASTENERS THAT ARE HIDDEN AND INACCESSIBLE.
3. DEAL TRAYS ARE TYPICALLY 8" FRONT TO BACK. RECESSED TRAYS ARE 1-1/2" DEEP AND RECOMMENDED FOR NEW CONSTRUCTION. IF A DEAL AREA HAS NO DESIGNATED WIDTH THE TRAY SHALL BE A MINIMUM OF 14" WIDE.
4. DEAL TRAYS ARE AVAILABLE IN ANY CUSTOM SIZE.

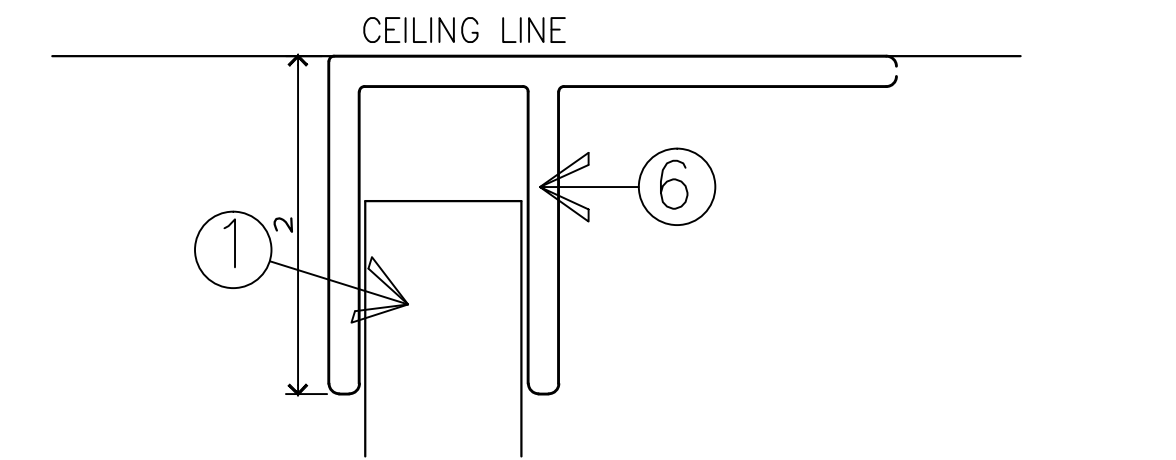


**BAFFLE SYSTEM**

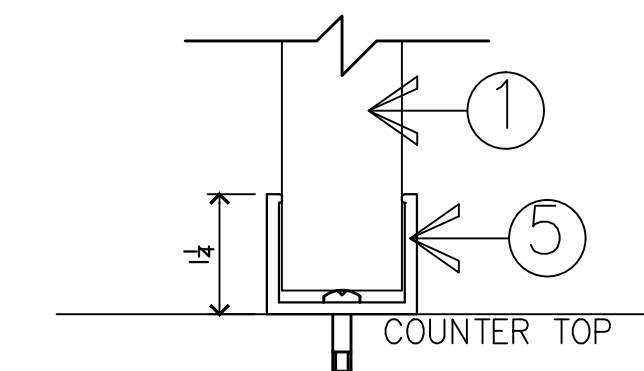
TYPICAL DETAILS  
COUNTINUOUS COUNTER



5 BS



6 BS



4 BS

**DRAWING NOTES:**

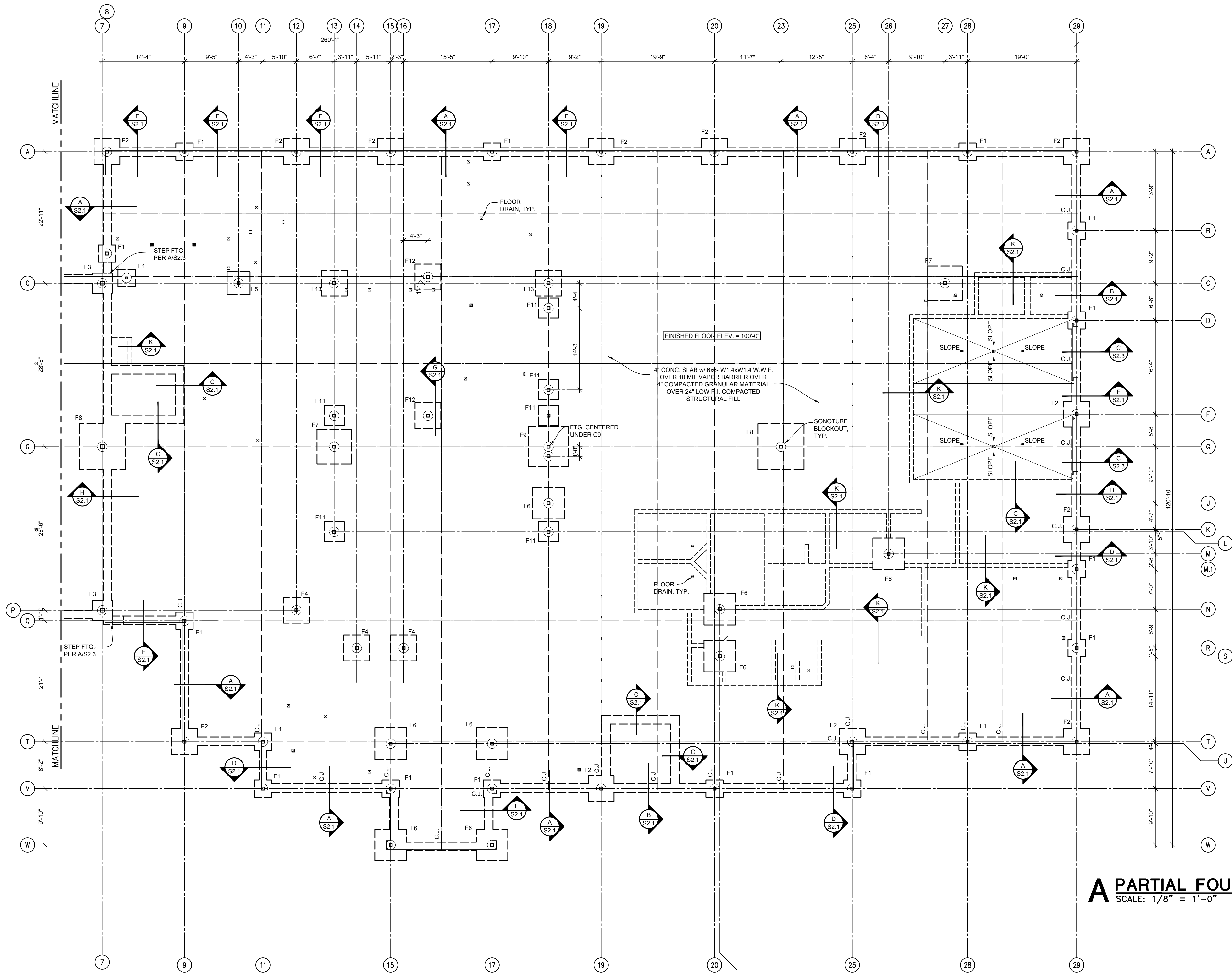
1. BULLET RESISTANT ACRYLIC OR ACRYLIC/POLYCARBONATE COMPOSITE. AVAILABLE IN PROTECTION LEVELS 1,2,3.
2. 1/2" ACRYLIC SLOT LOUVERS.
3. 18 GAUGE BRUSHED STAINLESS STEEL DEAL TRAYS. AVAILABLE SURFACE MOUNTED OR RECESSED. CUSTOM SIZES ARE AVAILABLE.
4. UL RATED BALLISTIC FIBERGLASS FOR UNDERCOUNTER PROTECTION. AVAILABLE IN PROTECTION LEVELS 1,2,3.
5. EXTRUDED ALUMINUM CHANNEL. SIZED TO MATCH THE LEVEL OF ACRYLIC PROTECTION. STANDARD COLORS: ARCHITECTURAL BRONZE AND CLEAR ANODIZED ALUMINUM. CUSTOM COLORS ARE AVAILABLE.
6. ALUMINUM ANGLE OR CHANNEL ATTACHMENT FOR HEAD CONNECTION.
7. SUPPORT BUTTRESS TO SUPPLY RIGID VERTICAL SUPPORT. COMPOSED OF BULLET RESISTANT GLAZING MATERIAL TO MATCH THE REST OF SYSTEM.
8. ACRYLIC DOWEL SPACERS.

**DRAWINGS FOR INFORMATION ONLY**

**Total Security Solutions**

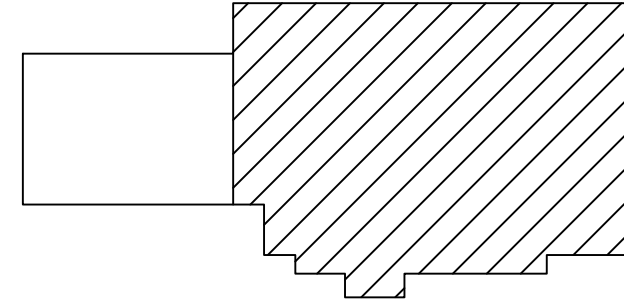
170 National Park Drive  
Fowlerville, Michigan 48836  
517.223.7807 Fax: 517.223.0805

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FINISHED FLOOR ELEV. = 100'-0"

4" CONC. SLAB w/ 6x6 W1 4xW1.4 W/W.F.  
OVER 10 MIL VAPOR BARRIER OVER  
4" COMPACTED GRANULAR MATERIAL  
OVER 24" LOW F.I. COMPACTED  
STRUCTURAL FILL



KEY PLAN

**A PARTIAL FOUNDATION PLAN**  
SCALE: 1/8" = 1'-0"



**SNOWDEN ENGINEERING INC.**  
STRUCTURAL CONSULTANTS  
8128 EAST 63RD  
TULSA, OKLAHOMA 74133  
(918)252-4557 FAX (918)254-0838  
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918 - 747 - 8028 FAX 1-866-927-0456

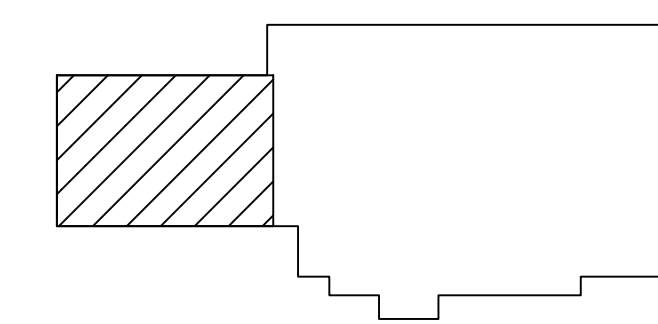
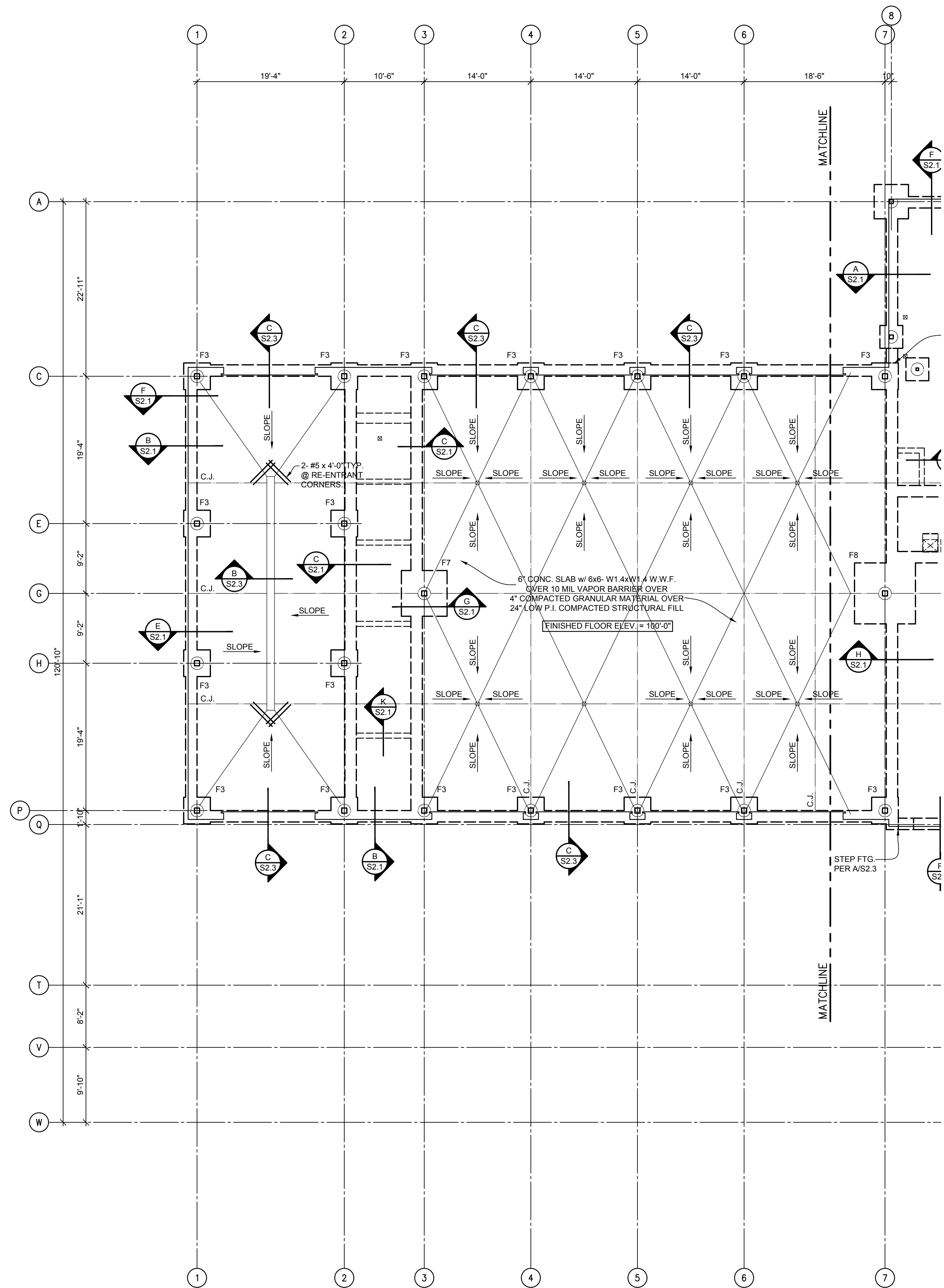
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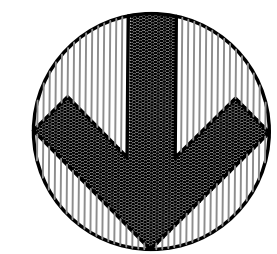
**PARTIAL FOUNDATION PLAN**

**S1.1**  
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KEY PLAN



PLAN NORTH

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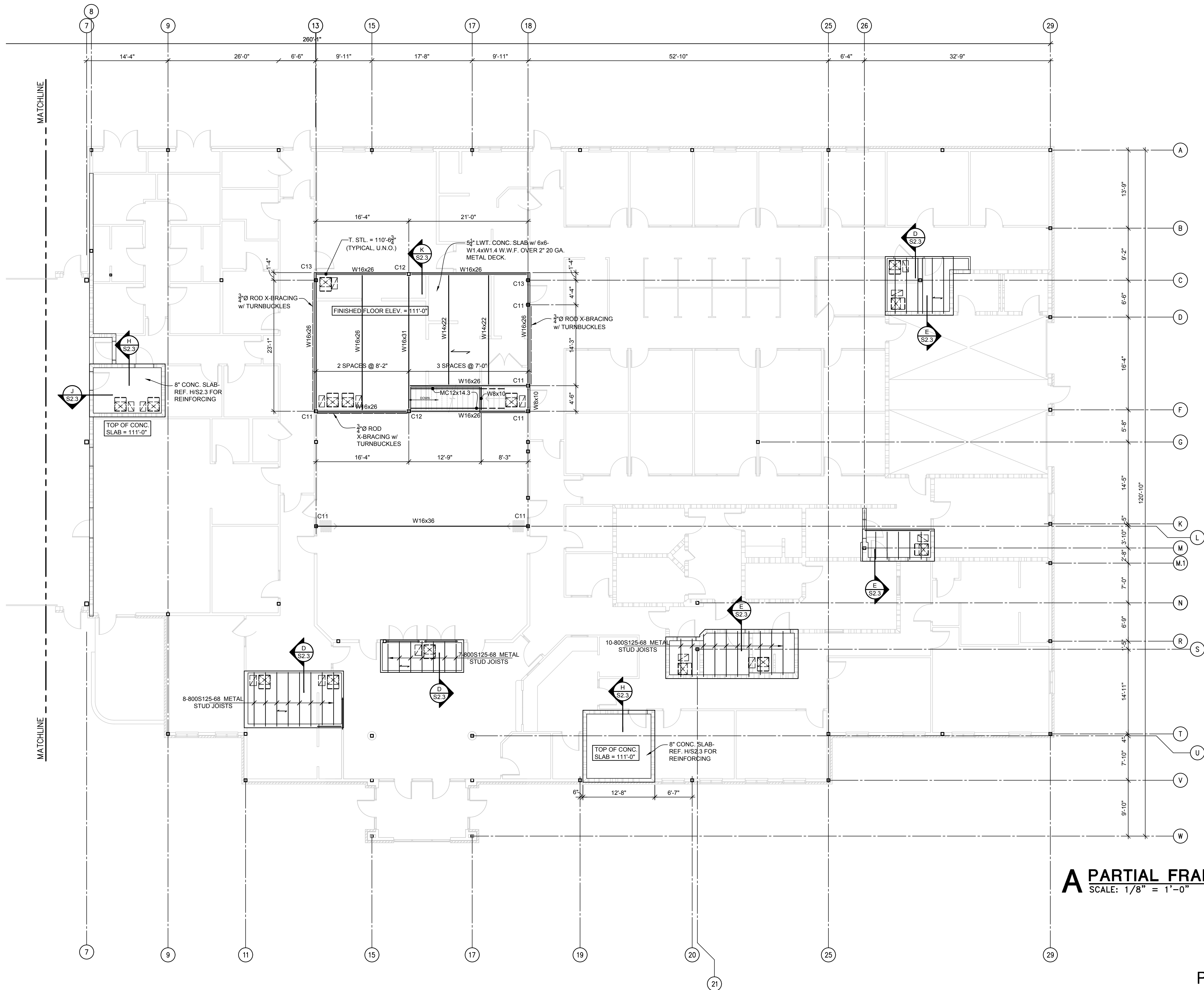
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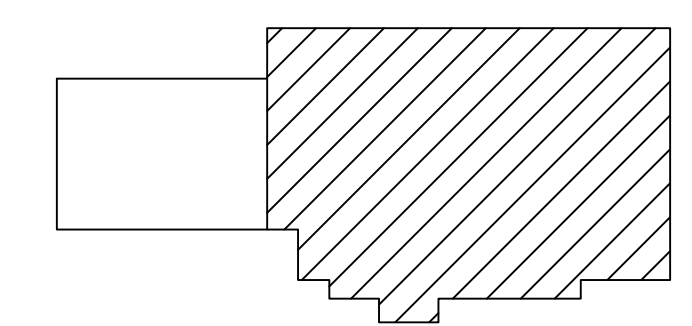
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**LEGEND**  
 → INDICATES DIRECTION OF DECK SPAN

**FLOOR DESIGN LOADS**

<b>MECHANICAL PLATFORM:</b>	
LIVE LOAD	75 PSF
DEAD LOAD	10 PSF
<b>RADIO &amp; IT PLATFORM:</b>	
LIVE LOAD	125 PSF
DEAD LOAD	50 PSF
<b>SAFE ROOM:</b>	
LIVE LOAD	100 PSF
DEAD LOAD	110 PSF



**KEY PLAN**

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**A PARTIAL FRAMING PLAN**  
 SCALE: 1/8" = 1'-0"



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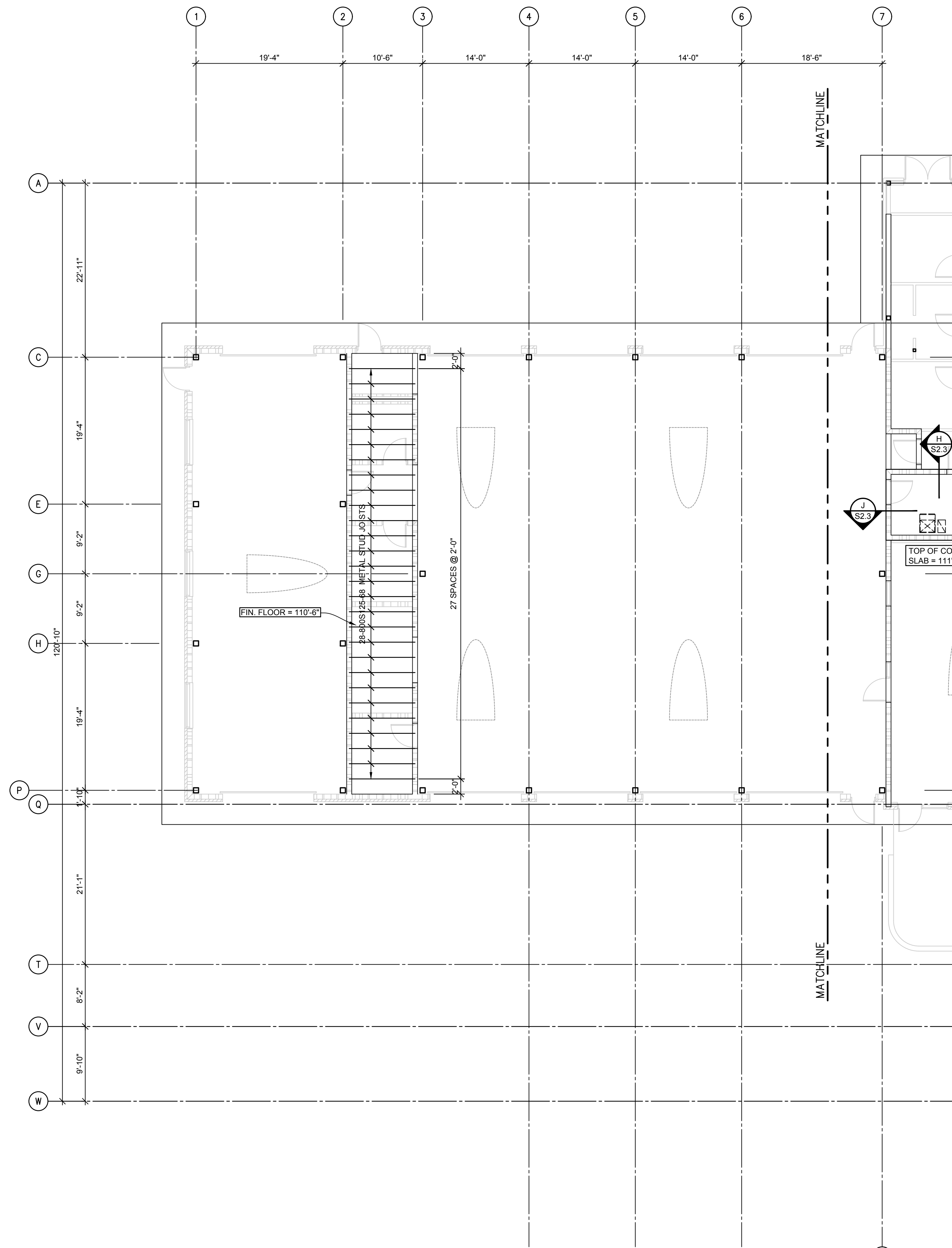
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**PARTIAL FLOOR FRAMING PLAN**

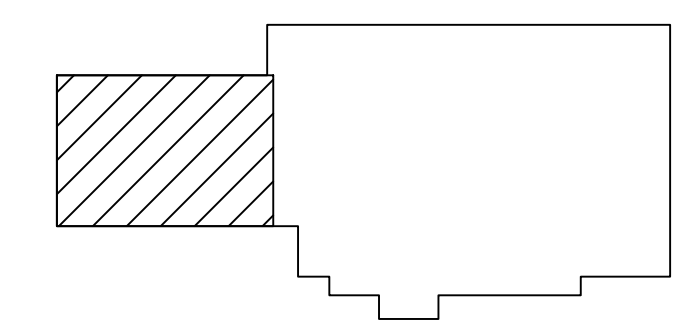
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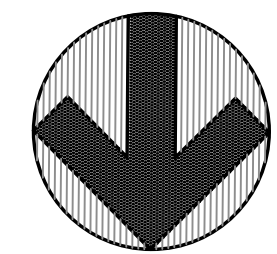


**LEGEND**  
 ← INDICATES DIRECTION OF DECK SPAN

**FLOOR DESIGN LOADS**  
 MECHANICAL PLATFORM:  
 LIVE LOAD 75 PSF  
 DEAD LOAD 10 PSF



**KEY PLAN**



**PLAN NORTH**

TRUE NORTH

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 SCALE: 1/8" = 1'-0"

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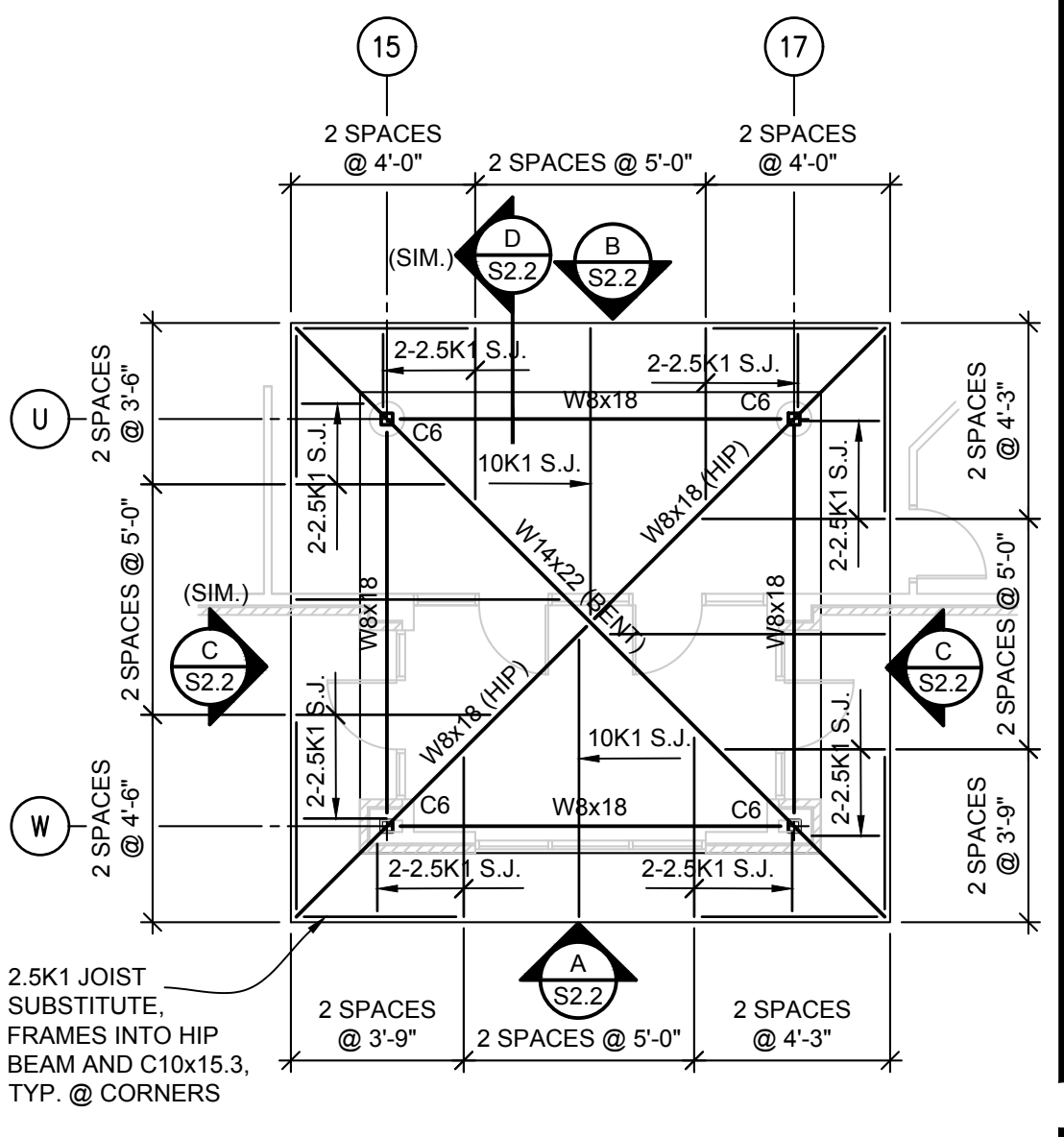
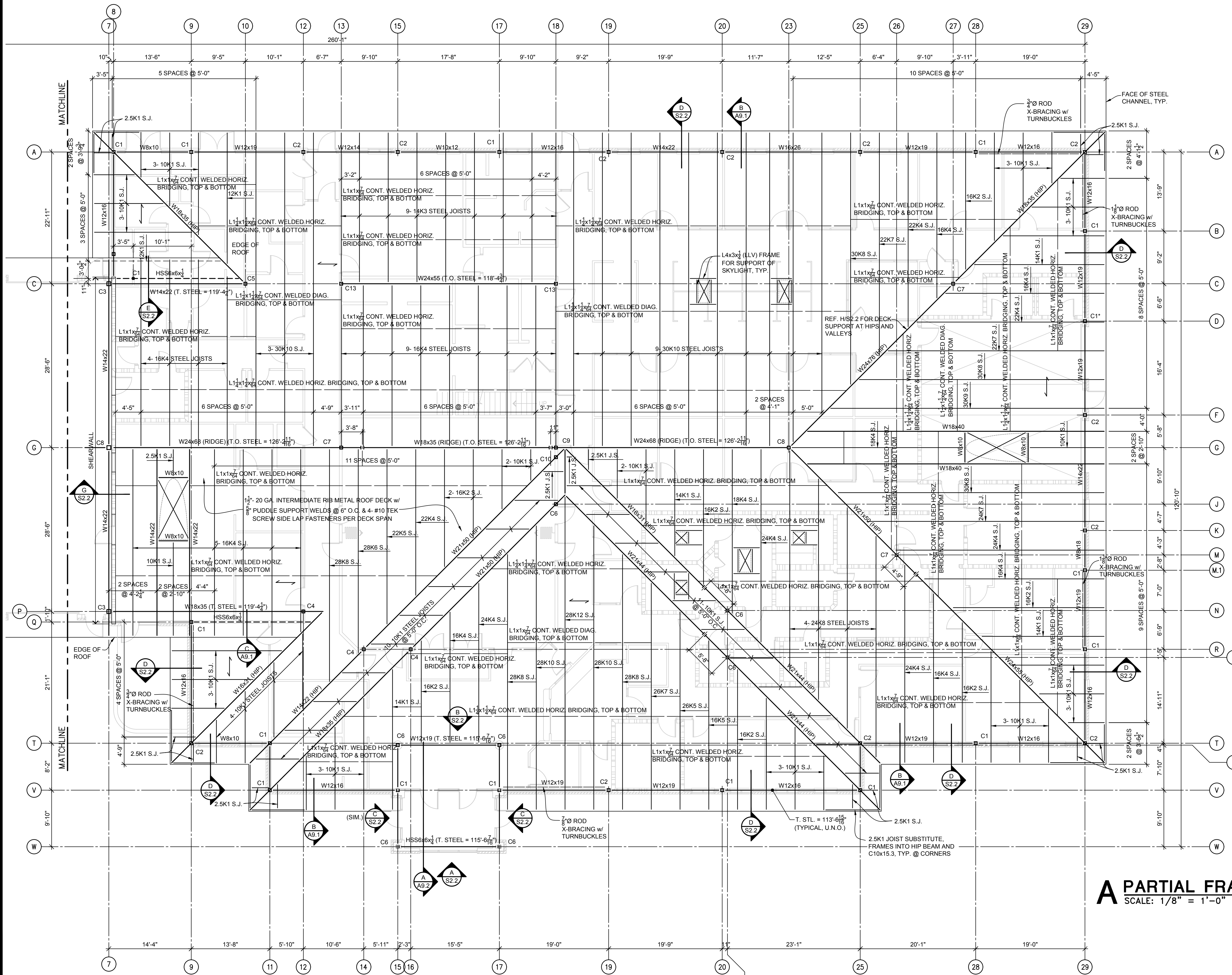
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**PARTIAL FLOOR FRAMING PLAN**

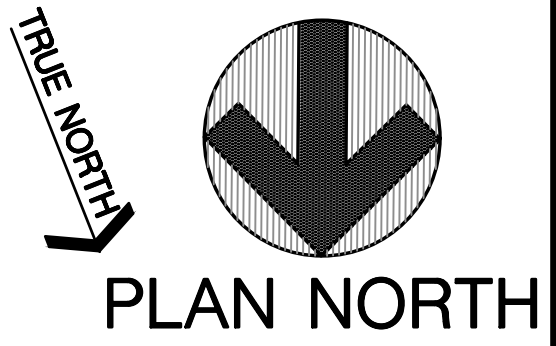
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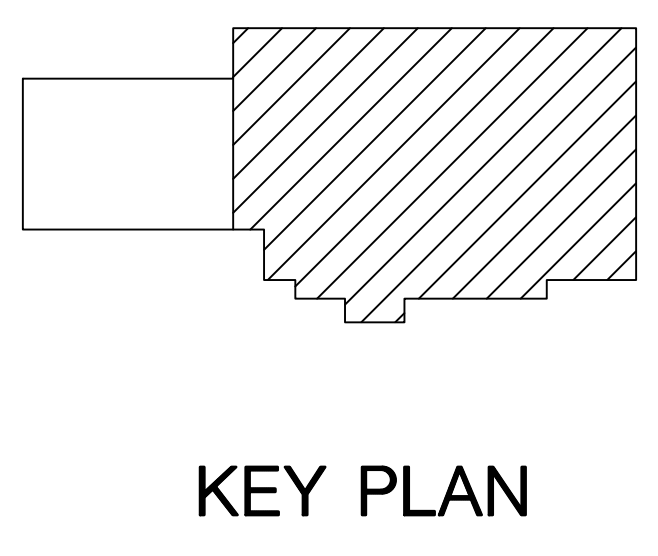




**B TOWER FRAMING PLAN**  
SCALE: 1/8" = 1'-0"



- LEGEND**
- INDICATES DIRECTION OF DECK SPAN
- ROOF DESIGN LOADS**
- LIVE LOAD 20 PSF
  - DEAD LOAD 25 PSF



**A PARTIAL FRAMING PLAN**  
SCALE: 1/8" = 1'-0"



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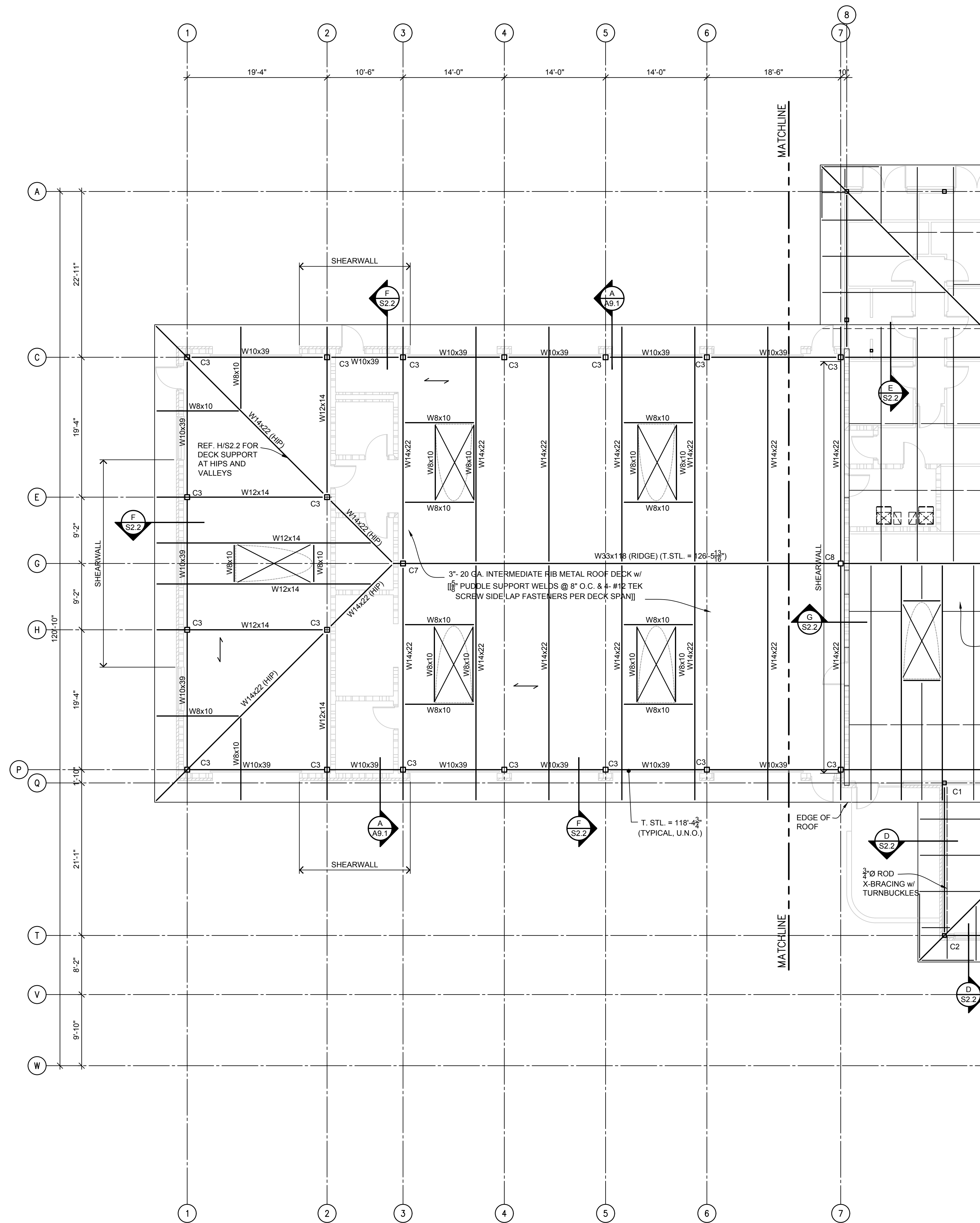
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**PARTIAL ROOF FRAMING PLAN**

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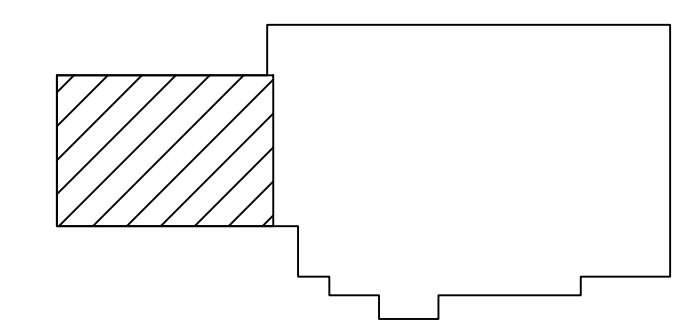


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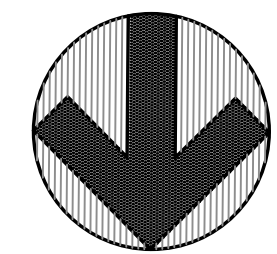
→ INDICATES DIRECTION OF DECK SPAN

**ROOF DESIGN LOADS**

LIVE LOAD 20 PSF  
DEAD LOAD 25 PSF



**KEY PLAN**



**PLAN NORTH**

TRUE NORTH

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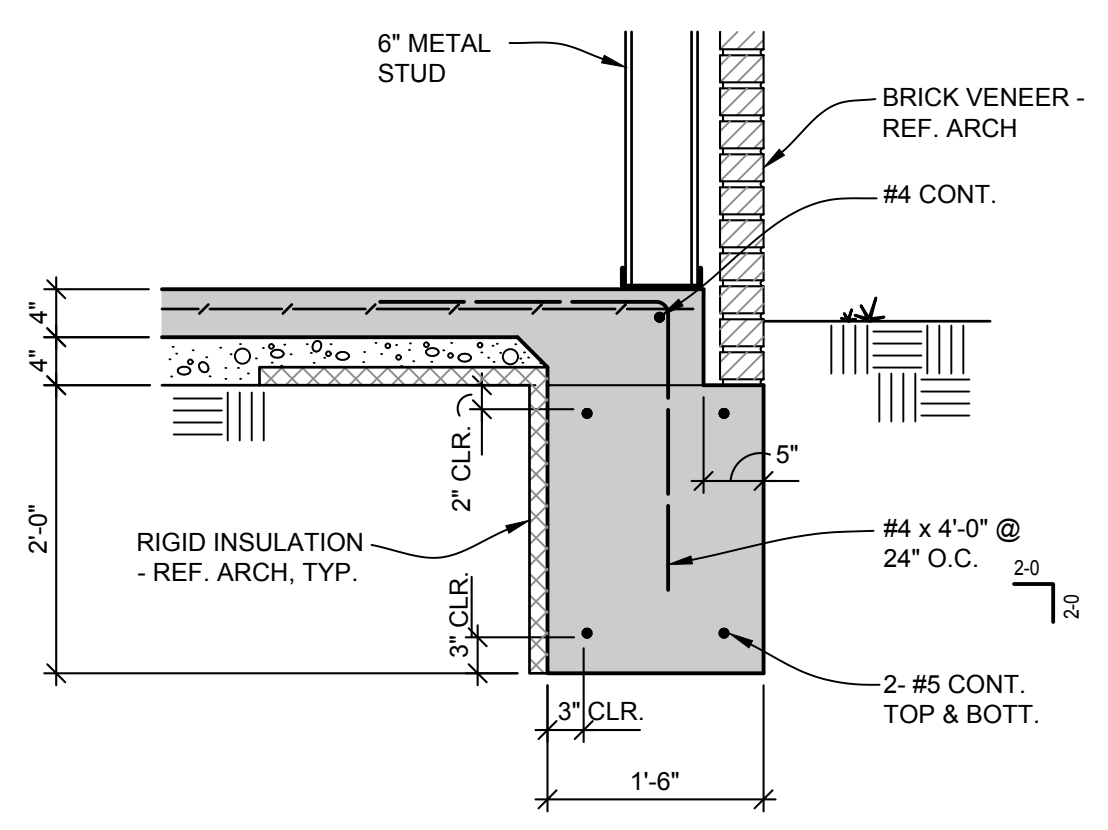
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**PARTIAL ROOF FRAMING PLAN**

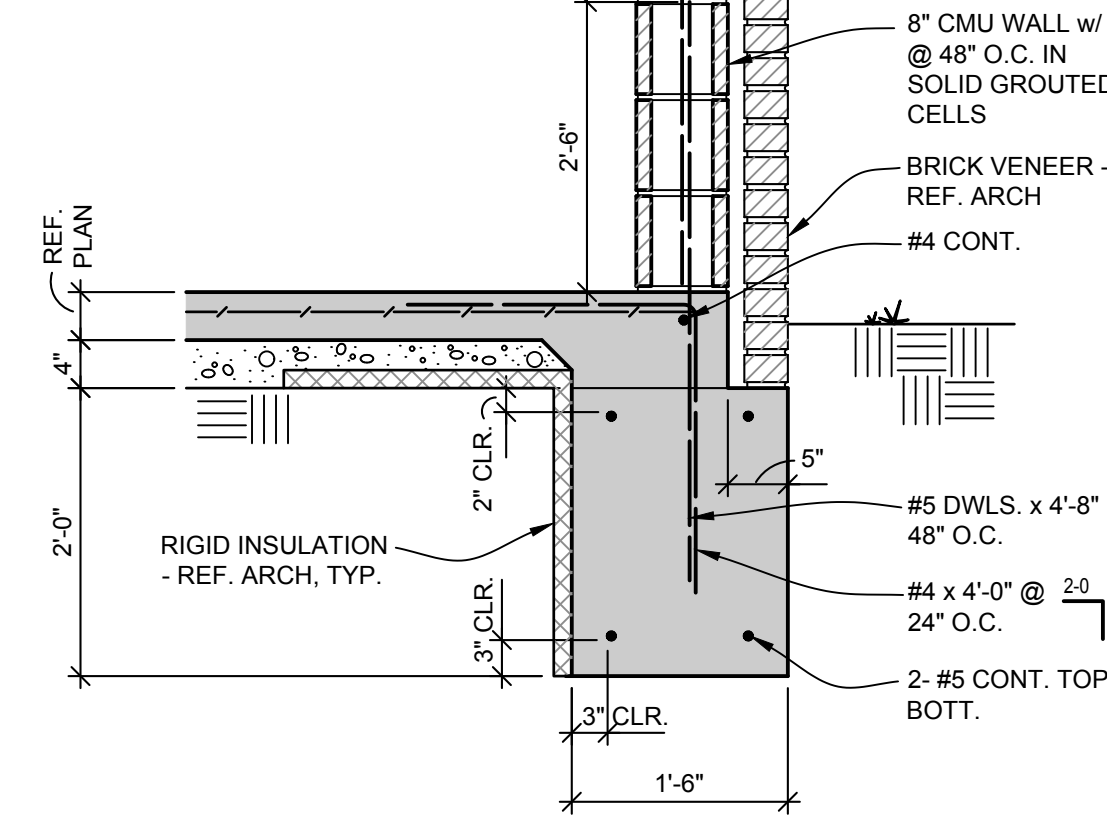
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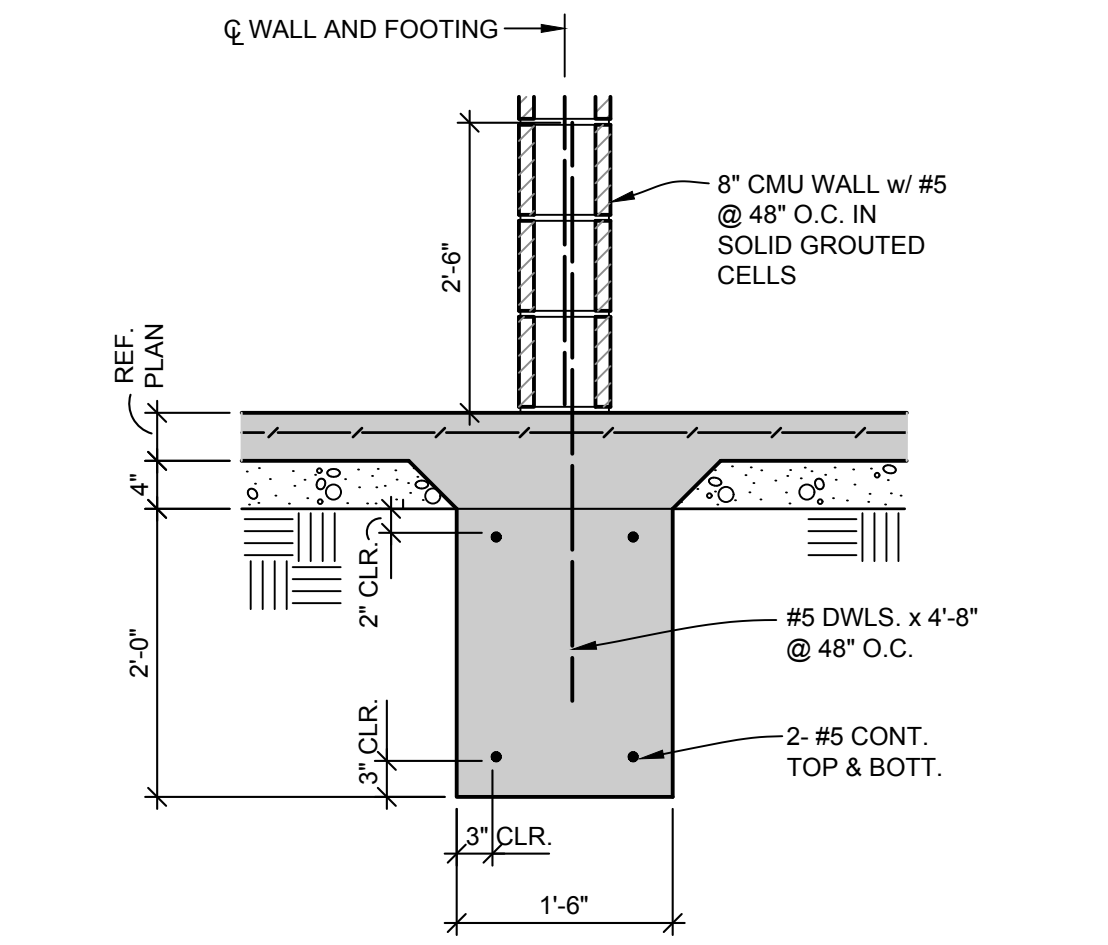
# GENERAL STRUCTURAL NOTES



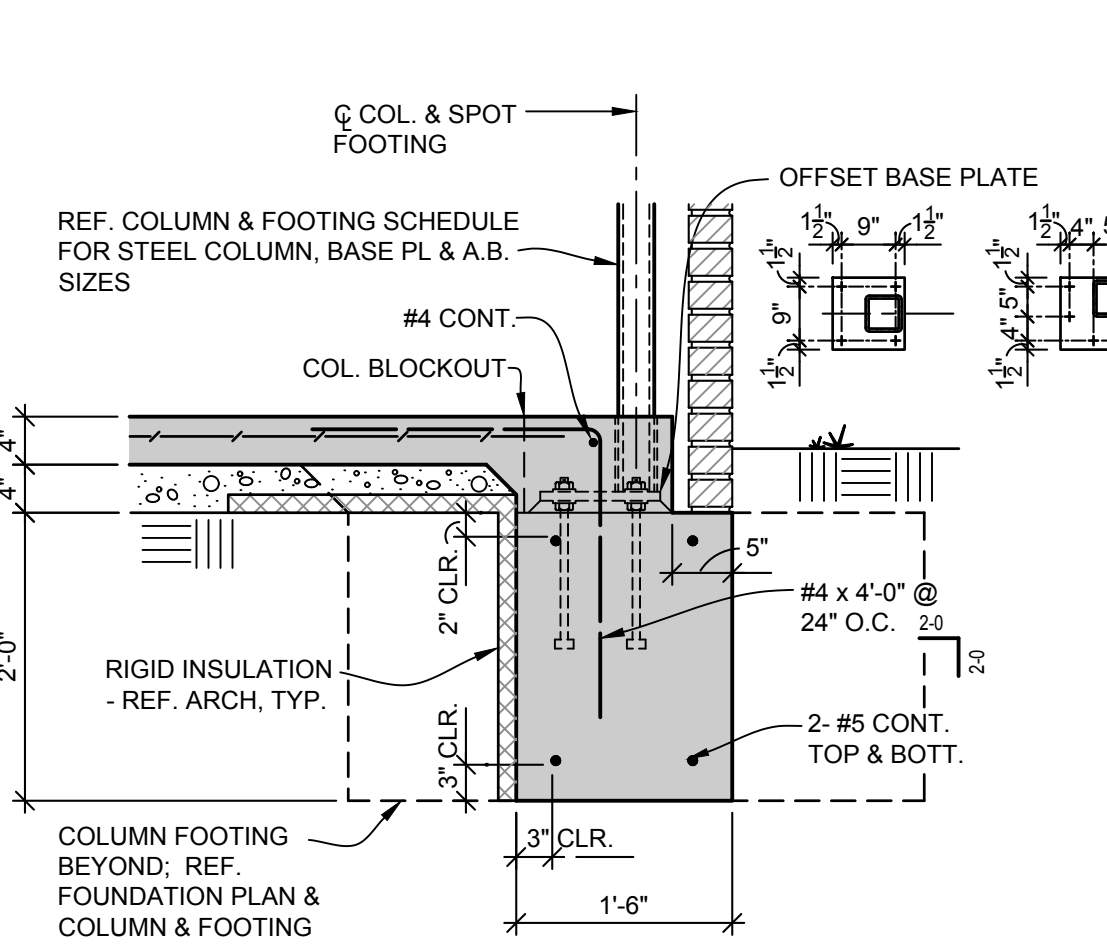
**A SECTION**  
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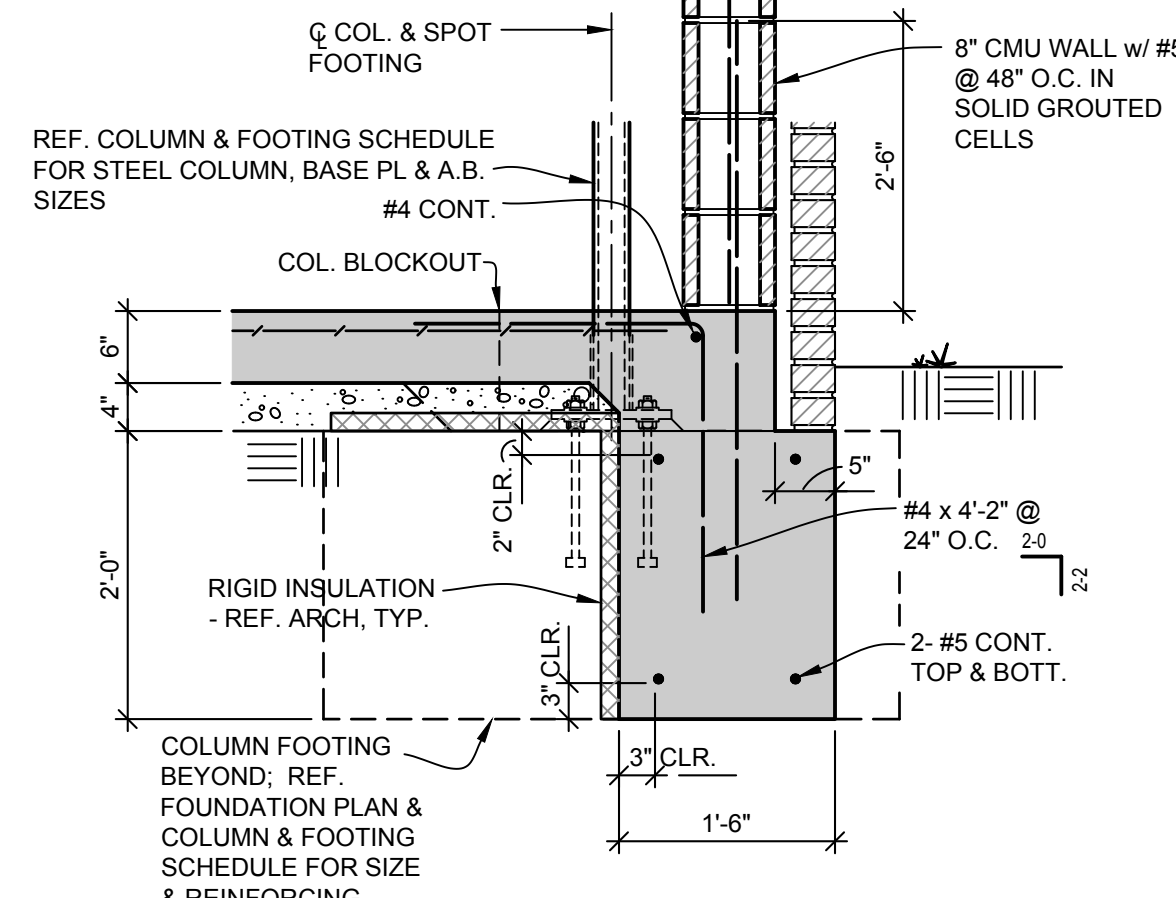
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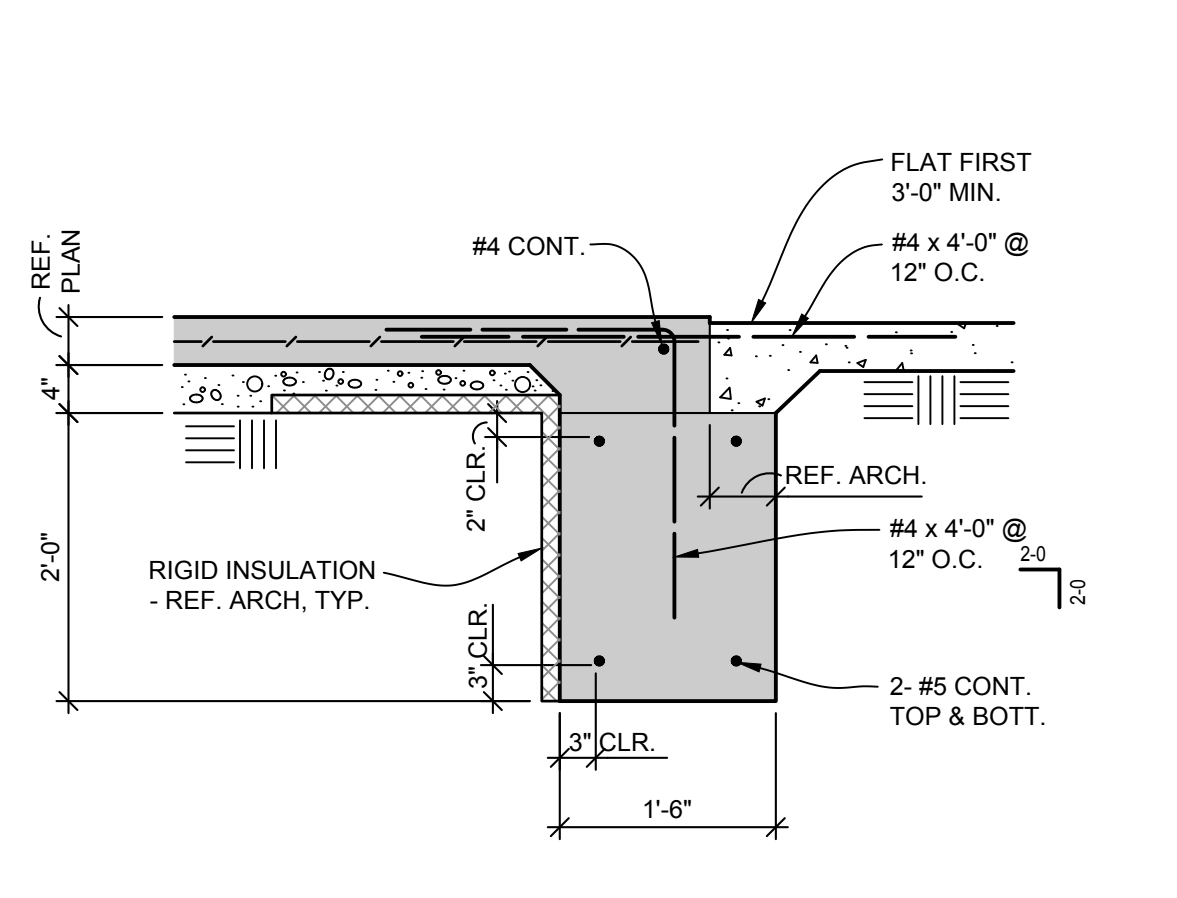
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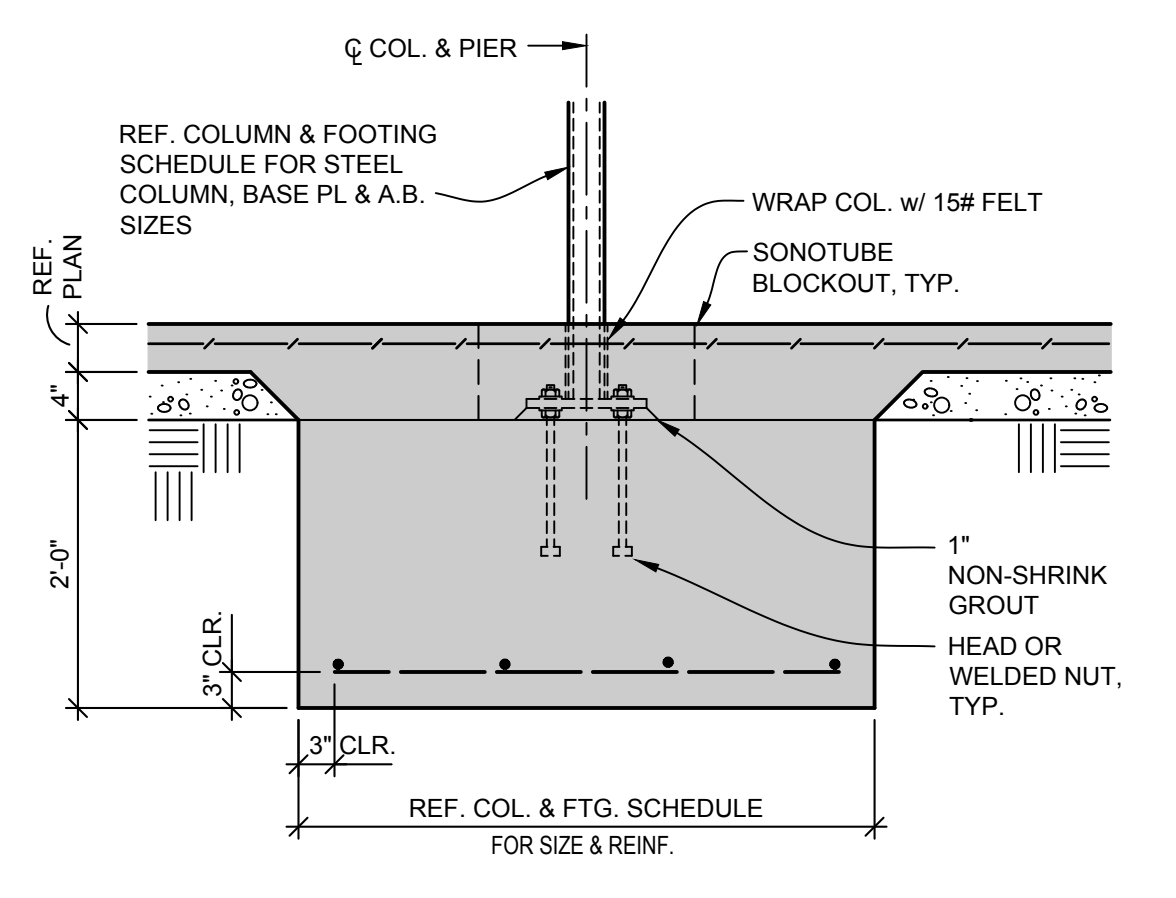
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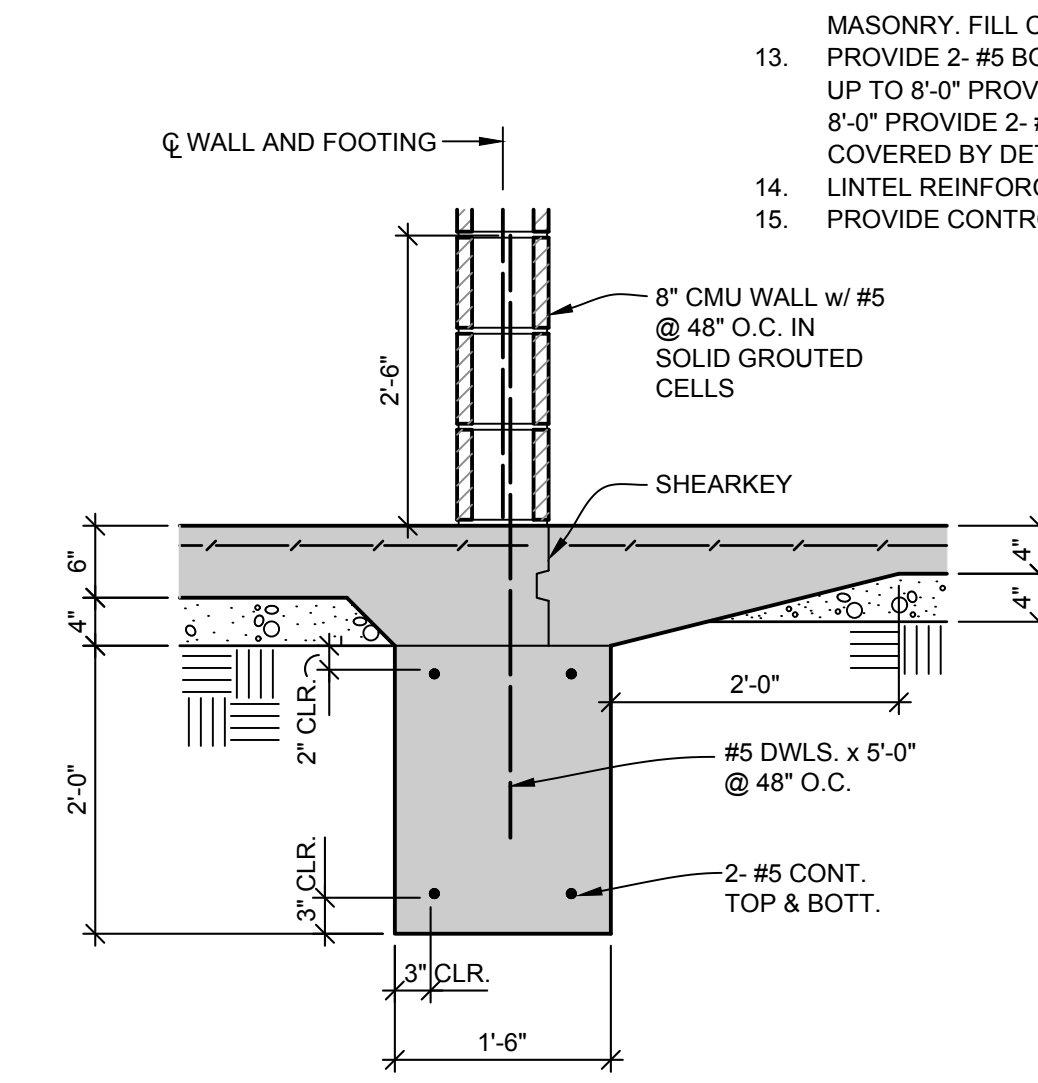
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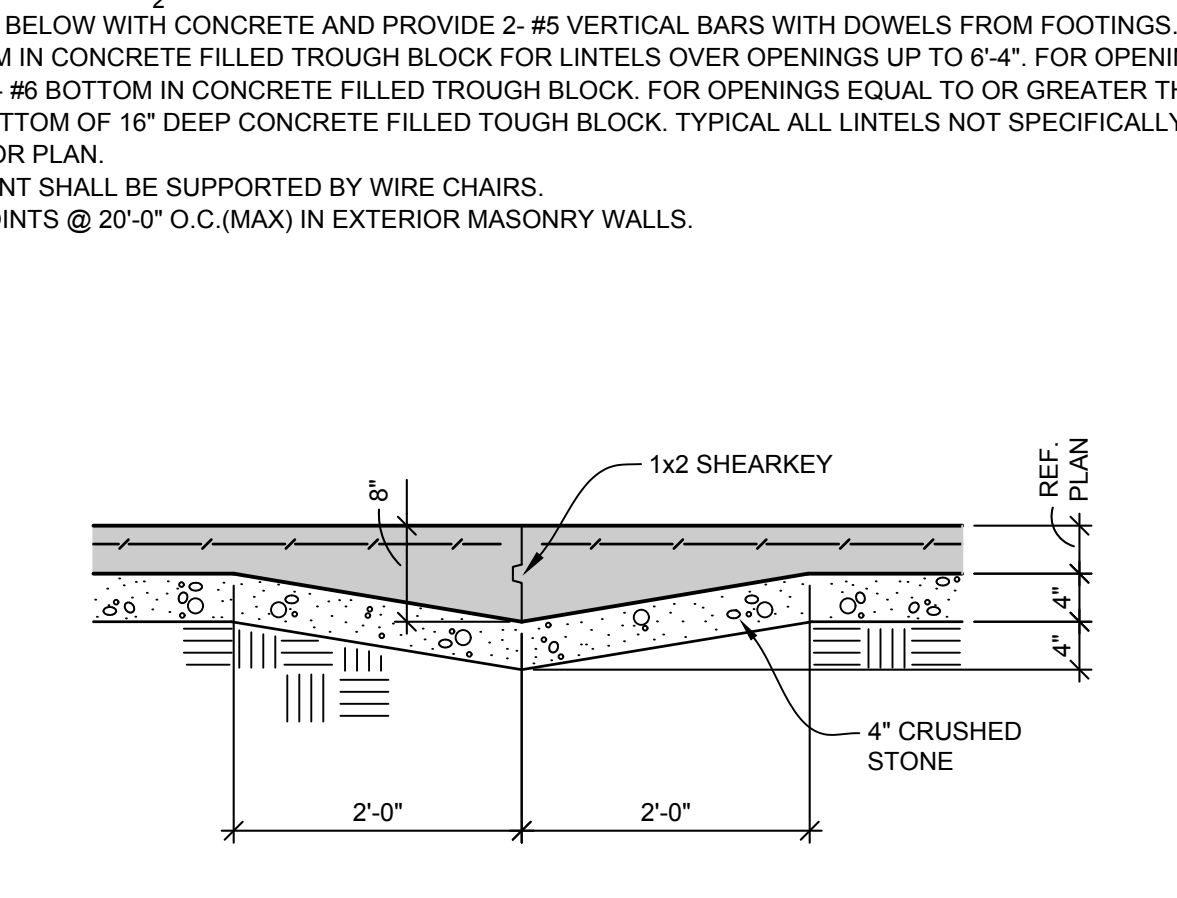
**F SECTION AT DOOR**  
SCALE: 3/4" = 1'-0"



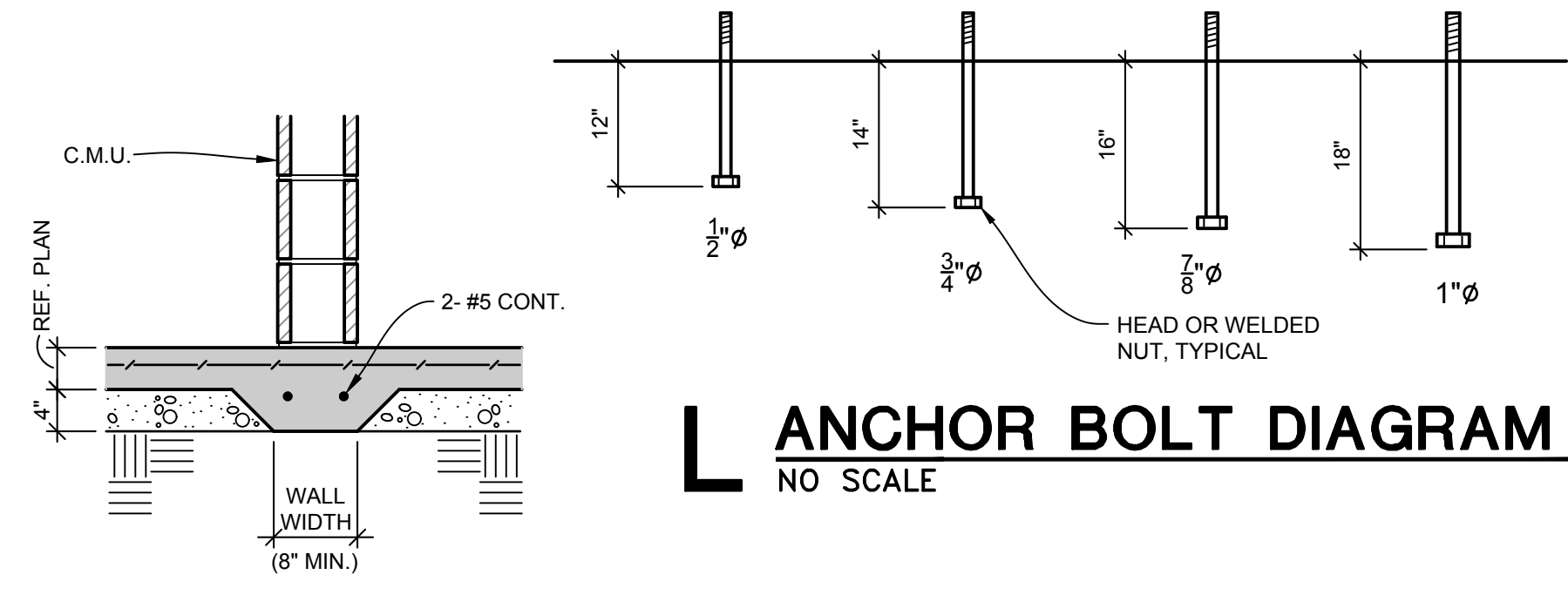
**G TYPICAL INTERIOR COLUMN**  
SCALE: 3/4" = 1'-0"



**H SLAB TRANSITION**  
SCALE: 3/4" = 1'-0"



**J TYPICAL CONSTRUCTION JOINT**  
SCALE: 3/4" = 1'-0"



**K ANCHOR BOLT DIAGRAM**  
NO SCALE

**K SECTION**  
SCALE: 3/4" = 1'-0"

## LIGHT GAUGE

- LIGHT GAUGE STEEL MEMBERS ARE TO BE DEPTH AND GAUGE NOTED ON DRAWINGS. SECTIONS ARE TO MEET CROSS SECTIONAL PROPERTIES OF CSJ STYLE MEMBERS, AS MANUFACTURED BY DIETRICH INDUSTRIES, INC.
- YIELD STRESS (F<sub>y</sub>) FOR 18 AND 20 GAUGE MATERIAL IS TO BE MINIMUM 33,000 PSI. YIELD STRESS FOR 16 GAUGE AND HEAVIER IS TO BE MINIMUM 50,000 PSI.
- WALL STUDS ARE TO ALIGN WITH FLOOR, ROOF, AND CEILING JOISTS UNLESS NOTED OTHERWISE.
- TRACK IS TO MATCH GAUGE OF ADJACENT MATERIAL (I.E. STUDS) UNLESS NOTED OTHERWISE. ALL TRACK IS TO HAVE A MINIMUM YIELD STRESS OF 33,000 PSI.
- PUNCHED WEBS ARE ACCEPTABLE, PER DIETRICH STANDARD; HOWEVER, 10 INCHES MINIMUM OF UNPUNCHED MATERIAL IS REQUIRED AT BOTH ENDS OF ALL MEMBERS. IF PUNCHES OCCUR AT FASTENER LOCATIONS, REINFORCE WITH MATERIAL OF SAME GAUGE AND YIELD STRESS AS PUNCHED MEMBER.
- STUDS MUST BE SEATED SQUARELY IN WEB OF BOTTOM TRACK, WITH BOTH FLANGES FASTENED TO TRACK FLANGES.
- PROVIDE 1 1/2" 16 GAUGE COLD-ROLLED "U" CHANNEL HORIZONTAL BRIDGING AT 5'-0" ON CENTER, MAXIMUM FOR WALL STUDS. PROVIDE ONE ROW AT MID-HEIGHT FOR WALLS LESS THAN 10 FEET HIGH. ATTACH BRIDGING TO EACH STUD BY WELDING OR WITH CLIPS AND SCREWS.
- PROVIDE BRIDGING FOR FLOOR, ROOF, AND CEILING JOISTS AT 8 FEET ON CENTER, MAXIMUM. BRIDGING TO CONSIST OF SOLID BLOCKING IN TWO JOIST SPACES EACH END OF BRIDGING LINE AND IN SINGLE SPACES 10 FEET ON CENTER, MAXIMUM, WITH CONTINUOUS FLAT STEEL STRAPS TOP AND BOTTOM FULL LENGTH. NOTE: TOP FLANGE STRAP MAY BE OMITTED, UNLESS CONSTRUCTION LOADS REQUIRE BRIDGING PRIOR TO DECK INSTALLATION.
- ALL MEMBERS ARE TO BE CONTINUOUS BETWEEN SUPPORTS. CONTINUOUS WALL TRACK MUST BE ANCHORED TO A COMMON STRUCTURAL MEMBER, AT SPLICE LOCATIONS, OR MUST BE SPLICED BY BUTT WELDING OR LAPPING AND FASTENING.
- TYPICAL WALL STUDS TO BE AS FOLLOWS, EXCEPT WHERE NOTED OTHERWISE  
EXTERIOR: 600S162-43 @ 16" O.C.
- PROVIDE MULTIPLE STUDS AT BEARING POINTS FOR MULTIPLE MEMBER JOISTS OR BEAMS, I.E. TRIPLE STUD AT TRIPLE MEMBER BEAM. MULTIPLE STUDS TO CARRY DOWN TO FOUNDATION. PROVIDE OTHER ADDITIONAL STUDS WHERE NOTED ON DETAILS OR PLANS.

## MISCELLANEOUS

- SEE MECHANICAL DRAWINGS FOR EXACT DIMENSIONS OF MECHANICAL OPENINGS AND EQUIPMENT.
- CONTRACTOR SHALL PROVIDE TEMPORARY BRACING FOR STEEL FRAMING UNTIL ROOF DIAPHRAGM AND SIDE WALLS ARE IN PLACE.
- ALL ROOF BEAMS TO FRAME OVER TOPS OF COLUMNS, U.N.O.
- PROVIDE CONTROL JOINTS @ 30'-0" O.C. (MAX.) IN INTERIOR GYPSUM BOARD WALLS.
- PROVIDE CONTROL JOINTS @ 20'-0" O.C. (MAX.) IN EXTERIOR MASONRY WALLS.

BRICK LINTEL SCHEDULE	
WIDTH OF OPENING	ANGLE SIZE
0'-0" TO 6'-0"	L4x3 1/2 (L.L.V.)
6'-1" TO 9'-0"	L5x3 1/2 (L.L.V.)
9'-1" TO 12'-0"	L6x4 1/2 (L.L.V.)

NOTE: ANGLES TO EXTEND A MIN. OF 8" INTO SUPPORTING MASONRY ON EACH SIDE.

## DESIGN CRITERIA

CODE: 2015 INTERNATIONAL BUILDING CODE  
 SEISMIC: S<sub>s</sub> = 13.3% g, S<sub>1</sub> = 7.5% g  
 SITE CLASS = C, IMPORTANCE FACTOR = 1.5  
 WIND LOAD: 120 MPH, EXPOSURE B, RISK CATEGORY IV  
 GROUND SNOW LOAD: 10 PSF  
 SEISMIC DESIGN CATEGORY = C

## FOUNDATIONS

- FOOTING DESIGNS ARE BASED UPON A BEARING VALUE OF 2,000 POUNDS PER SQUARE FOOT PER GEOTECHNICAL REPORT OK190280 FURNISHED BY BUILDING & EARTH ON DECEMBER 5, 2019.
- REINFORCING STEEL TO MEET A.S.T.M. SPECIFICATION A-615, LATEST REVISION, GR 60.
- PROVIDE DOUBLE NUTS FOR ALL STEEL COLUMN ANCHOR BOLTS TO ALLOW FOR ADJUSTMENT IN BASE PLATE ELEVATION. PROVIDE MIN. 1 INCH NON-SHRINK GROUT UNDER PLATE AFTER ERECTION. ANCHOR BOLT LENGTHS LISTED ARE EMBEDMENT LENGTHS.
- PROVIDE 4 INCH DEEP CARDBOARD CARTON FORMS UNDER ALL GRADE BEAMS.
- PROVIDE 6 X 6 W/14 X W/4 WELDED WIRE FABRIC FOR ALL CONCRETE SLABS ON GRADE UNLESS OTHERWISE NOTED. PLACE WIRE MESH IN UPPER 1/3 OF CONCRETE SLAB.
- ALL WALLS SHALL HAVE ADEQUATE TEMPORARY BRACING BEFORE BACKFILL IS PLACED AGAINST WALLS. TEMPORARY BRACING SHALL NOT BE REMOVED UNTIL WALL IS PERMANENTLY BRACED.
- PROVIDE 4-#5 X 4'-0" DOWELS FROM PIERS INTO GRADE BEAMS UNLESS OTHERWISE NOTED.
- C.J. INDICATES 1 1/2" DEEP SAW CUT CONTROL JOINT OR KEYED CONSTRUCTION JOINT.
- PROVIDE CORNER BARS FOR ALL CONTINUOUS HORIZONTAL REINFORCING.
- GRADE BEAM REINFORCING IS DETAILED ASSUMING THE USE OF WOOD SIDE FORMS. SIDE FORMS MAY BE OMITTED, AND CONCRETE MAY BE PLACED DIRECTLY AGAINST EXCAVATION, ONLY WHEN REQUESTED BY THE CONTRACTOR AND APPROVED BY THE ARCHITECT. WHEN OMISSION OF FORMS IS ACCEPTED, CONTRACTOR SHALL RE-DETAIL REINFORCING OR ADD WIDTH TO SECTION TO PROVIDE 3" CONCRETE COVER TO REINFORCING ON EACH SIDE.

## CONCRETE

- CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 LBS./SQ. INCH AT END OF 28 DAYS. ALL EXTERIOR FLATWORK TO BE 3500 LBS./SQ. INCH AND HAVE AN AIR-ENTRAINING ADMIXTURE.

## STEEL

- STRUCTURAL STEEL TO MEET A.S.T.M. SPECIFICATION A-992, LATEST REVISION.
- ALL COLUMN TO BEAM AND BEAM TO BEAM CONNECTIONS TO BE ERCTED WITH A.S.T.M. A-325 HIGH STRENGTH BOLTS. ALL OTHER CONNECTIONS MAY BE ERCTED WITH STANDARD MACHINE BOLTS.
- STEEL JOISTS TO MEET STEEL JOIST INSTITUTE SPECIFICATIONS, INCLUDING BRIDGING AND ACCESSORIES.
- JOIST CHORDS ARE NOT DESIGNED FOR CONCENTRATED LOADS. EITHER PLACE LOADS AT PANEL POINTS OR FIELD WELD 2 ANGLES 1 1/2 X 1 1/2 X 3/8 FROM POINT OF LOAD TO NEAREST PANEL POINT ON OPPOSITE CHORD.
- PROVIDE L4 X 3 X 3/4 LONG LEG VERTICAL (L.L.V.) FRAME AT OPENINGS IN ROOF GREATER THAN 10' X 10' UNLESS OTHERWISE NOTED.

## REINFORCED HOLLOW CMU

- ALL CMU SHALL BE 2-CELL BLOCK AND HAVE A SPECIFIED MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI ON NET AREA AT 28 DAYS.
- MINIMUM MORTAR COMPRESSIVE STRENGTH - 1800 PSI AT 28 DAYS.
- CELLS WHICH CONTAIN REINFORCING STEEL SHALL BE FILLED SOLIDLY WITH 2500 PSI CONCRETE, OR GROUT, INCLUDING BOND BEAMS, LINTELS AND PLASTERS.
- VERTICAL CELLS TO BE FILLED SHALL HAVE VERTICAL ALIGNMENT SUFFICIENT TO MAINTAIN A CLEAR UNOBSTRUCTED CONTINUOUS VERTICAL CELL NOT LESS THAN 2"X3" IN PLAN DIMENSIONS.
- LAPS OR SPLICES OF REINFORCING STEEL IN MASONRY SHALL BE 48" DIAMETER. THERE SHALL BE A FOUNDATION DOWEL FOR EACH VERTICAL REINFORCING BAR.
- VERTICAL WALL REINFORCING SHALL EXTEND CONTINUOUSLY FROM THE TOP OF FOUNDATION TO EMBED AT LEAST 6" INTO ROOF DIAPHRAGM BOND BEAM, OR TO TOP OF PARAPET WHEN PARAPET EXISTS.
- AN ADDITIONAL VERTICAL BAR WITH FOUNDATION DOWEL, SAME SIZE AND LENGTH AS THE NORMAL REINFORCING BAR, SHALL BE PLACED:
  - ON EACH SIDE OF CONTROL JOINTS.
  - AT INTERSECTION OF EXTERIOR WALLS.
  - AT INTERSECTION OF INTERIOR SHEAR WALLS W/ EXTERIOR WALLS.
- BOND BEAM REINFORCING STEEL (B.B.R.S.) AND HORIZONTAL JOINT REINFORCING (H.J.R.):
  - B.B.R.S. AT ROOF AND FLOOR DIAPHRAGM LEVELS IN STRUCTURAL WALLS (LOAD BEARING & SHEAR) WILL BE CONTINUOUS EXCEPT AT ISOLATION JTS.
  - INTERMEDIATE B.B.R.S. IN STRUCTURAL WALLS & ALL B.B.R.S. IN NON-STRUCTURAL WALLS WILL TERMINATE ON EACH SIDE OF CONTROL JOINTS & ISOLATION JOINTS.
  - H.J.R. WILL TERMINATE ON EACH SIDE OF CONTROL JOINTS AND ISOLATION JOINTS FOR ALL CMU WALLS.
- BARS AROUND PERIMETER OF OPENINGS SHALL EXTEND NOT LESS THAN 40 BAR DIAMETERS OR 24", WHICHEVER IS LARGER, BEYOND CORNER OF OPENING. VERTICAL JAMB BARS WILL BE THE SAME SIZE AND NUMBER AS NORMAL VERTICAL REINFORCING. FOUNDATION DOWELS ARE ONLY REQUIRED WHEN BAR DEVELOPMENT LENGTH DOES NOT EXIST BELOW THE OPENING.
- SUBSTITUTION OF EXPANSION ANCHORS FOR EMBEDDED ANCHORS SHOWN ON DRAWINGS WILL NOT BE PERMITTED.
- WELD STEEL JOISTS TO THE STEEL BEAMS, OR TO 6 X 8 X 1/2 WELDING PLATES WITH 2-#3 DIAMETER X 6 INCHES WELDED ANCHORS ON THE BOTTOM OF EACH PLATE. IF STEEL JOISTS BEAR UPON MASONRY WALLS.
- PROVIDE BEARING PLATES AND 2-#3 DIAMETER X 8 INCHES WELDED ANCHORS FOR ALL STEEL BEAMS BEARING UPON MASONRY. FILL CELLS BELOW WITH CONCRETE AND PROVIDE 2-#5 VERTICAL BARS WITH DOWELS FROM FOOTINGS.
- PROVIDE 2-#5 BOTTOM IN CONCRETE FILLED TROUGH BLOCK FOR LINTELS OVER OPENINGS UP TO 6'-4". FOR OPENINGS UP TO 8'-0" PROVIDE 2-#6 BOTTOM IN CONCRETE FILLED TROUGH BLOCK. FOR OPENINGS EQUAL TO OR GREATER THAN 8'-0" PROVIDE 2-#6 BOTTOM OF 16" DEEP CONCRETE FILLED TROUGH BLOCK. TYPICAL ALL LINTELS NOT SPECIFICALLY COVERED BY DETAIL OR PLAN.
- LINTEL REINFORCEMENT SHALL BE SUPPORTED BY WIRE CHAIRS.
- PROVIDE CONTROL JOINTS @ 20'-0" O.C. (MAX.) IN EXTERIOR MASONRY WALLS.

COLUMN AND FOOTING SCHEDULE													
MARK	C1 F1	C2 F2	C3 F3	C4 F4	C5 F5	C6 F6	C7 F7	C8 F8	C9 F9	C10	C11 F11	C12 F12	C13 F13
SUPPORTING ROOF	HSS4x4 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS4x4 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS5x5 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS5x5 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS6x6 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS6x6 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS7x7 w/ 13x3/4x1'-1" B. PL & 4-#4 A.B.	HSS9x9 w/ 15x3/4x1'-2" B. PL & 4-#4 A.B.	HSS8x8 w/ 14x3/4x1'-2" B. PL & 4-#4 A.B.	HSS9x9 w/ 15x3/4x1'-3" B. PL & 4-#4 A.B.	-	-	HSS4x4 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.
SUPPORTING FLOOR	-	-	-	-	-	-	-	-	-	HSS4x4 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS4 1/2 x 4 1/2 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS4x4 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.	HSS4x4 w/ 12x3/4x1'-0" B. PL & 4-#4 A.B.
FOOTING	3'-0"x3'-0"x2'-0" DP w/ 4-#5 x 2'-6" @ 10" O.C., E.W. BOTT.	4'-6"x4'-6"x2'-0" DP w/ 6-#5 x 4'-0" @ 10" O.C., E.W. BOTT.	3'-6"x3'-6"x2'-0" DP w/ 5-#5 x 3'-0" @ 10" O.C., E.W. BOTT.	4'-6"x4'-6"x2'-0" DP w/ 6-#5 x 4'-0" @ 10" O.C., E.W. BOTT.	4'-0"x4'-0"x2'-0" DP w/ 6-#5 x 3'-6" @ 10" O.C., E.W. BOTT.	5'-6"x5'-6"x2'-0" DP w/ 7-#5 x 5'-0" @ 10" O.C., E.W. BOTT.	6'-0"x6'-0"x2'-0" DP w/ 8-#5 x 5'-6" @ 10" O.C., E.W. BOTT.	8'-0"x8'-0"x2'-0" DP w/ 10-#5 x 7'-6" @ 10" O.C., E.W. BOTT.	7'-0"x7'-0"x2'-0" DP w/ 10-#5 x 6'-10" @ 10" O.C., E.W. BOTT.	REF. F9	3'-6"x3'-6"x2'-0" DP w/ 5-#5 x 3'-0" @ 10" O.C., E.W. BOTT.	4'-6"x4'-6"x2'-0" DP w/ 6-#5 x 4'-0" @ 10" O.C., E.W. BOTT.	4'-6"x4'-6"x2'-0" DP w/ 6-#5 x 4'-0" @ 10" O.C., E.W. BOTT.

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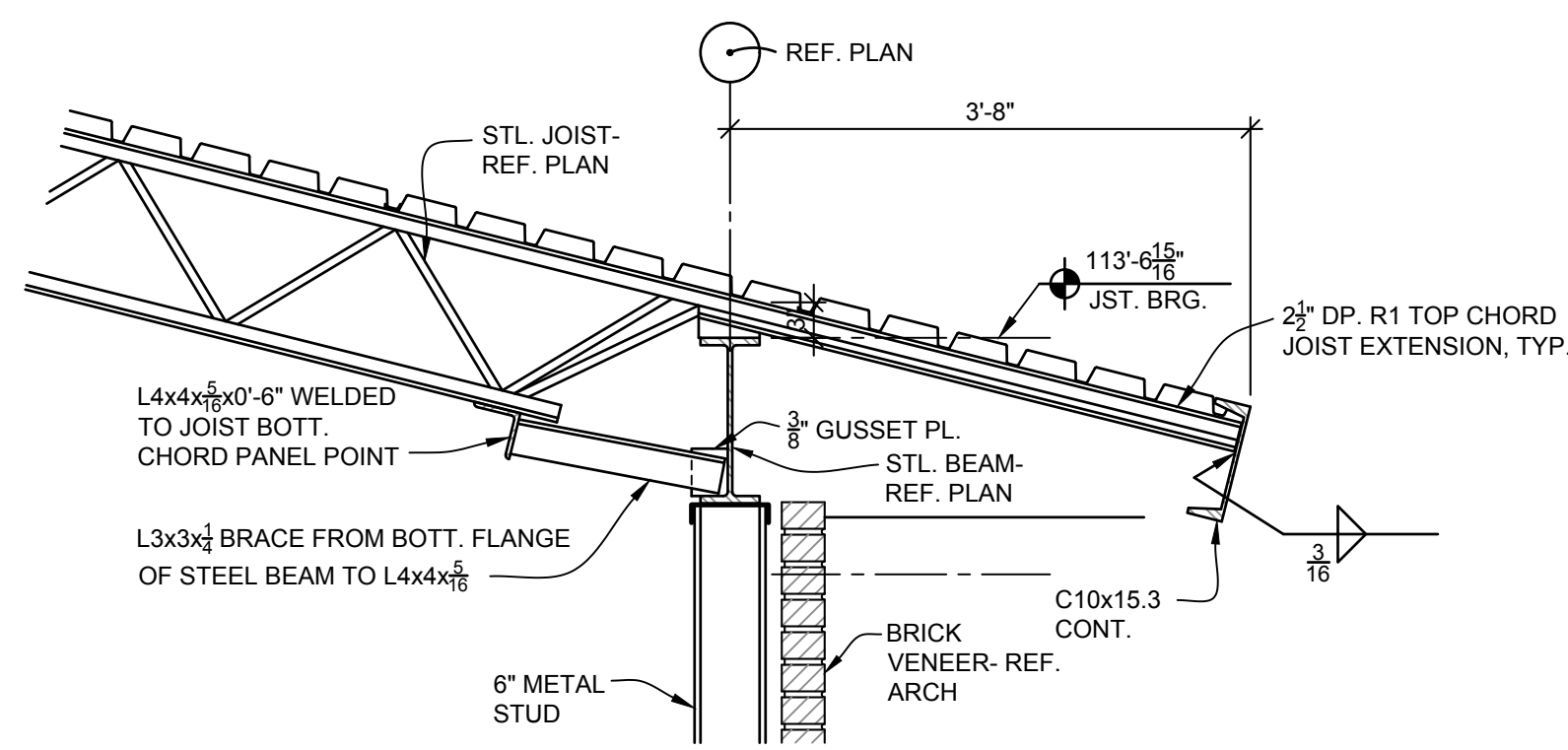
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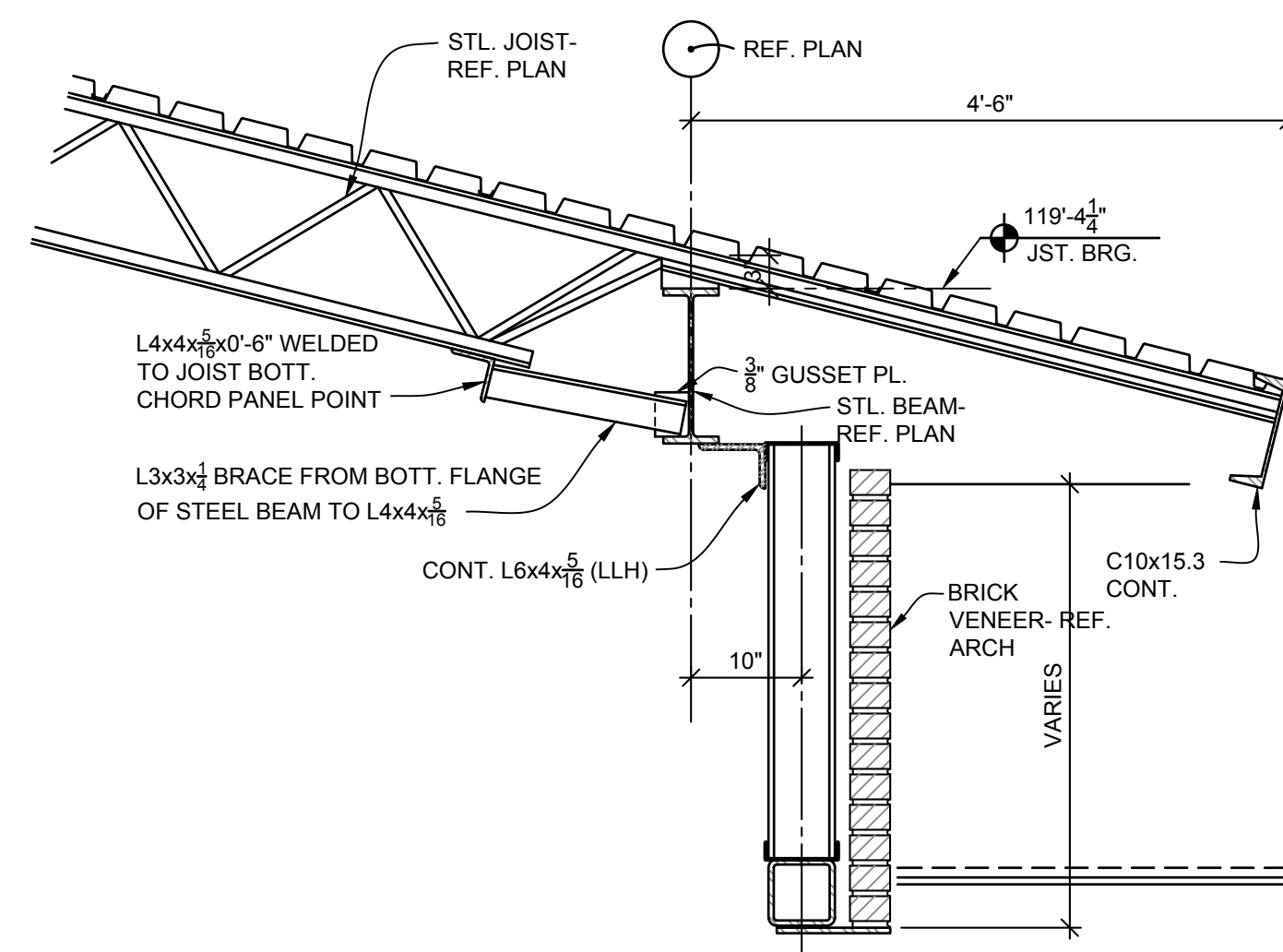
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GENERAL STRUCTURAL NOTES, SCHEDULES AND SECTIONS

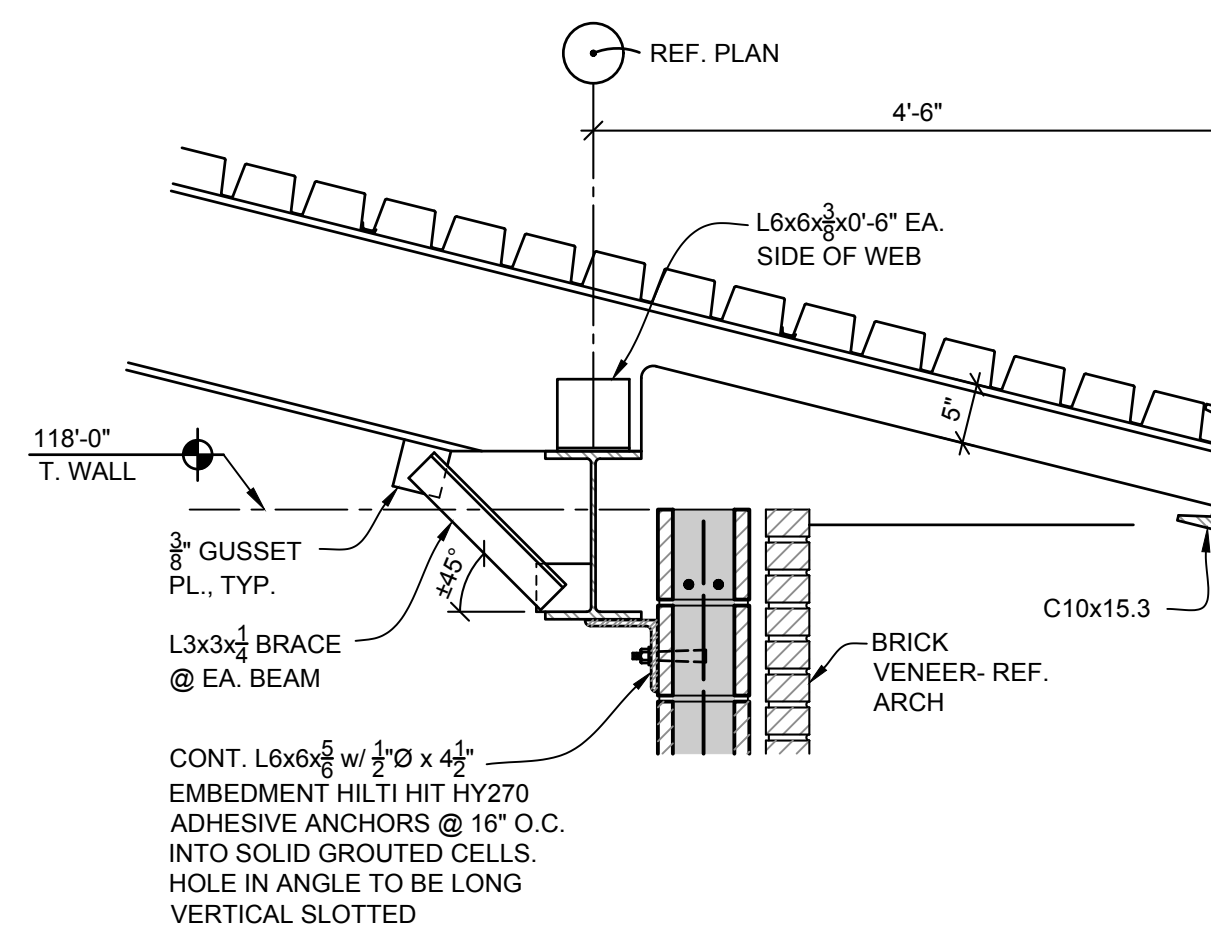
of **S2.1**



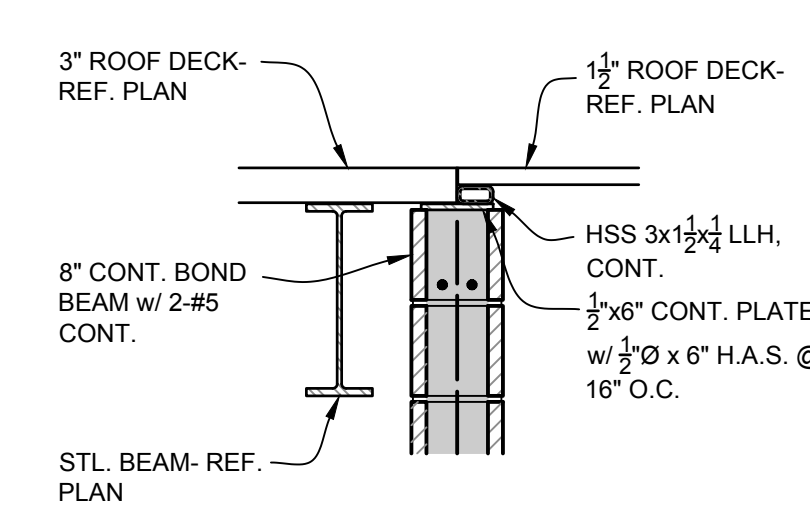
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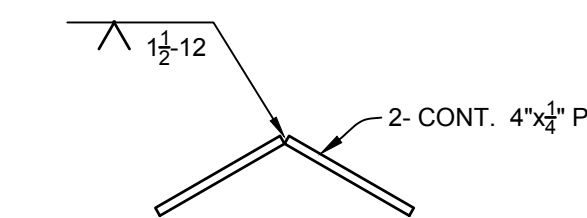
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**F TYPICAL EAVE FRAMING SECTION**  
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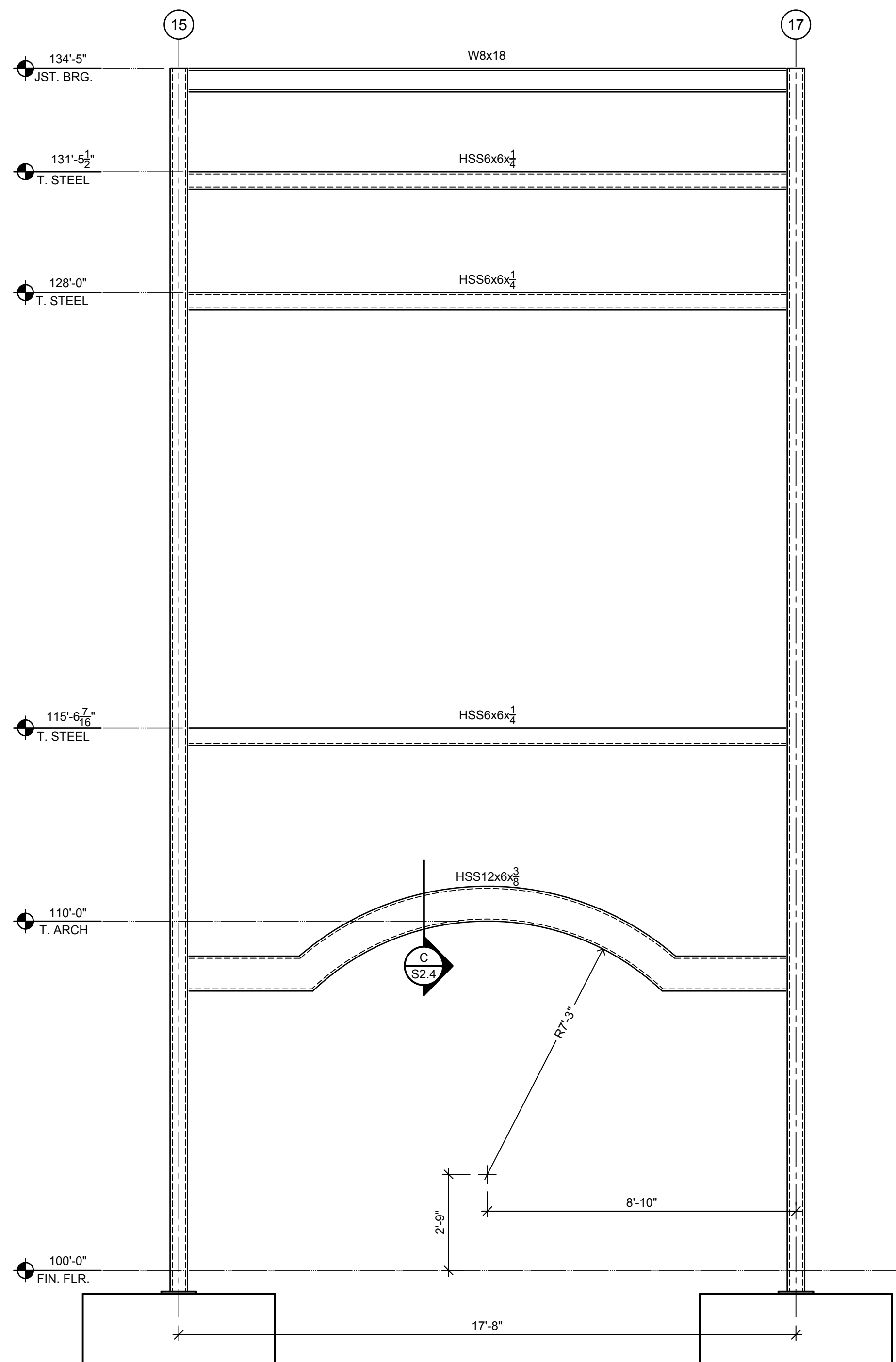


**G SECTION**  
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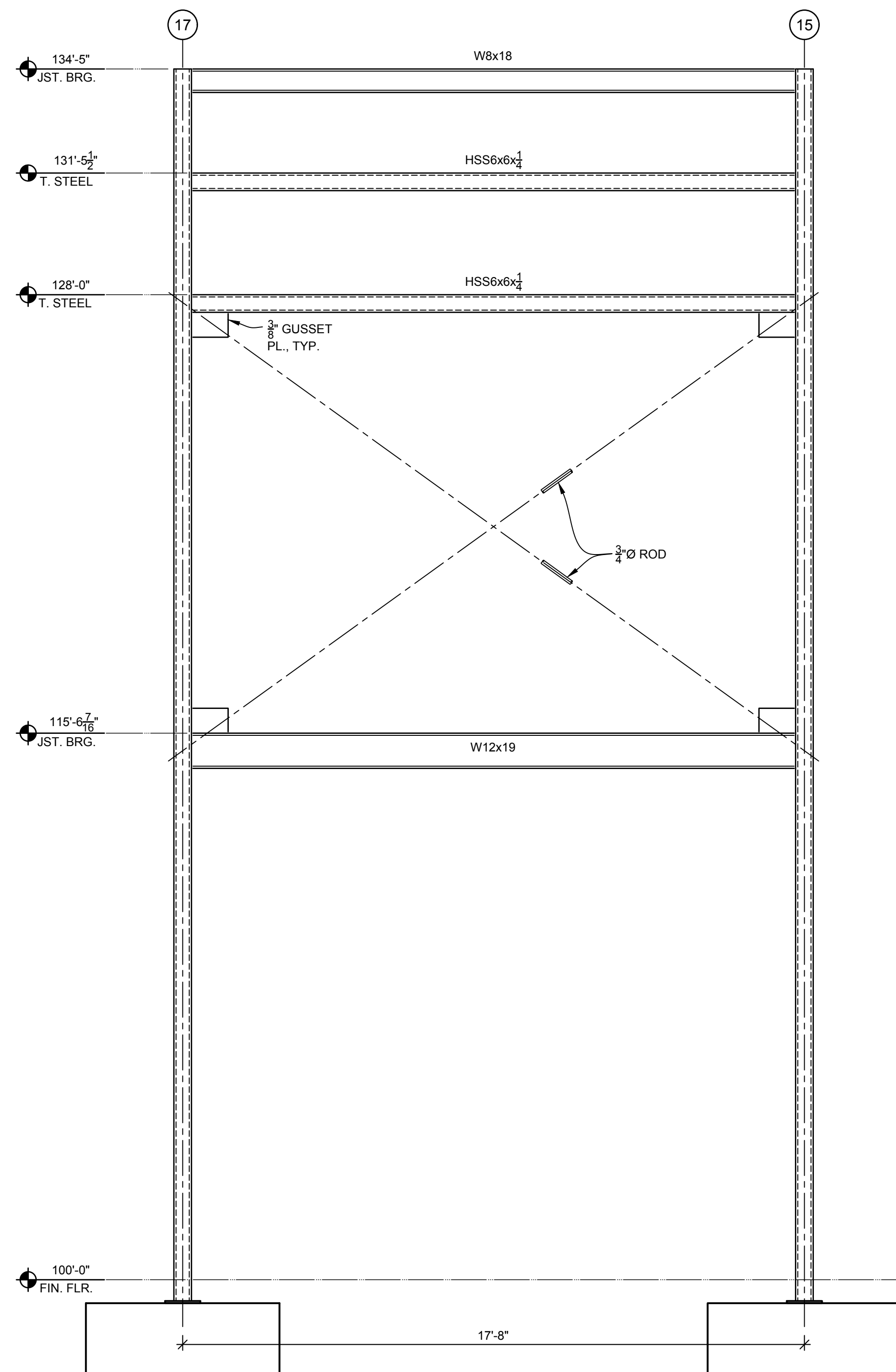


NOTE: TYPICAL FOR DECK SUPPORT AT ALL DIAG. BEAM CONDITIONS

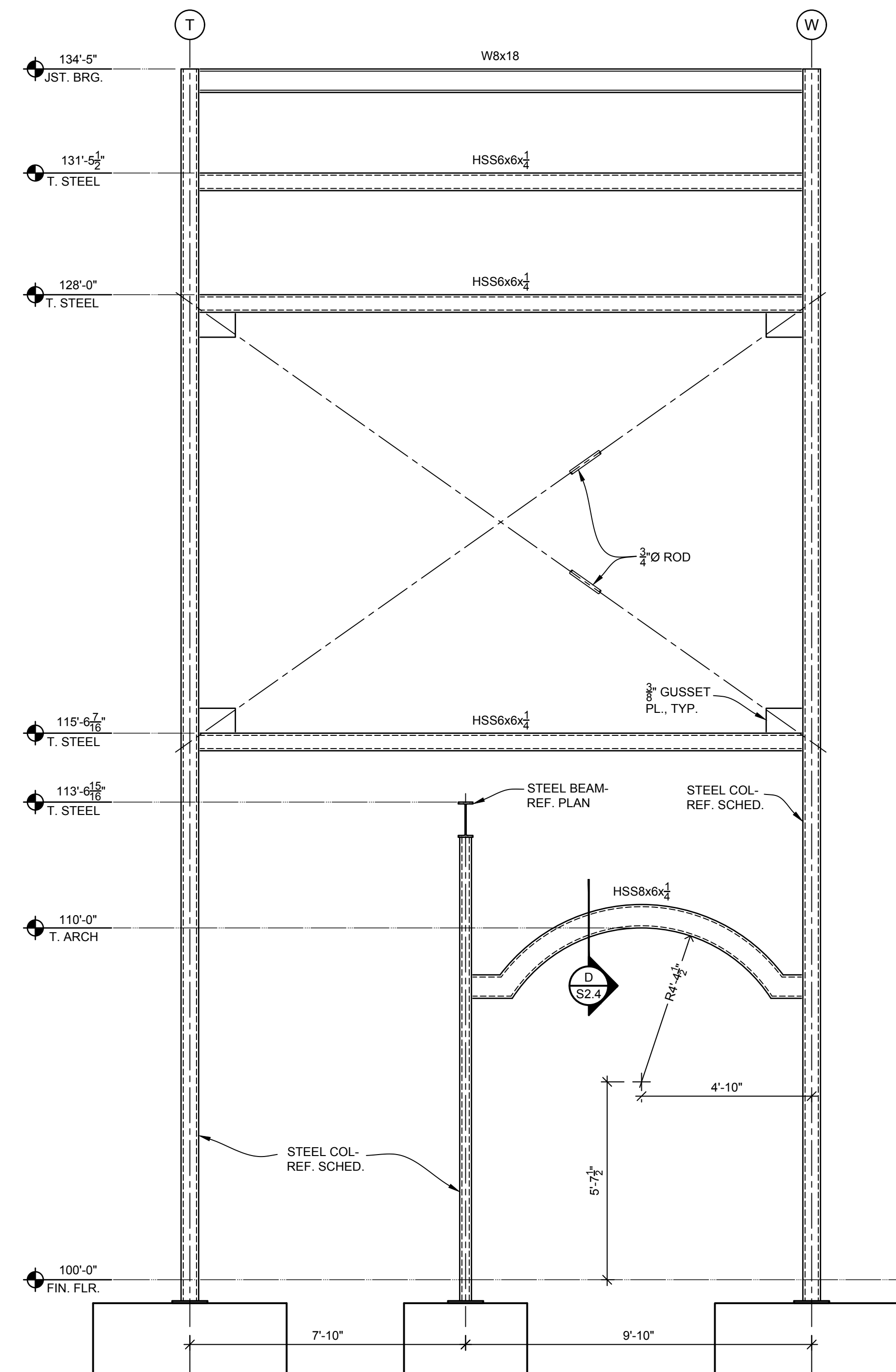
**H SECTION**  
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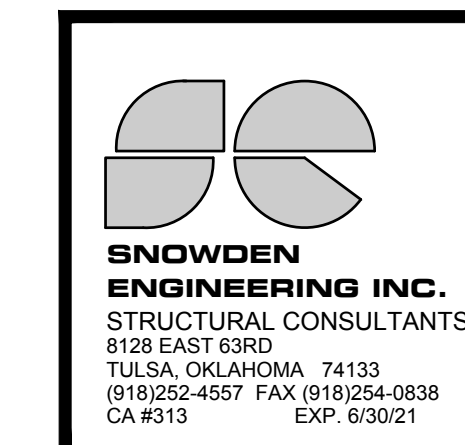
**A FRAMING ELEVATION ALONG GRID 'W'**  
SCALE: 3/8" = 1'-0"



**B FRAMING ELEVATION ALONG GRID 'T'**  
SCALE: 3/8" = 1'-0"



**C FRAMING ELEVATION ALONG GRID '17'**  
SCALE: 3/8" = 1'-0"



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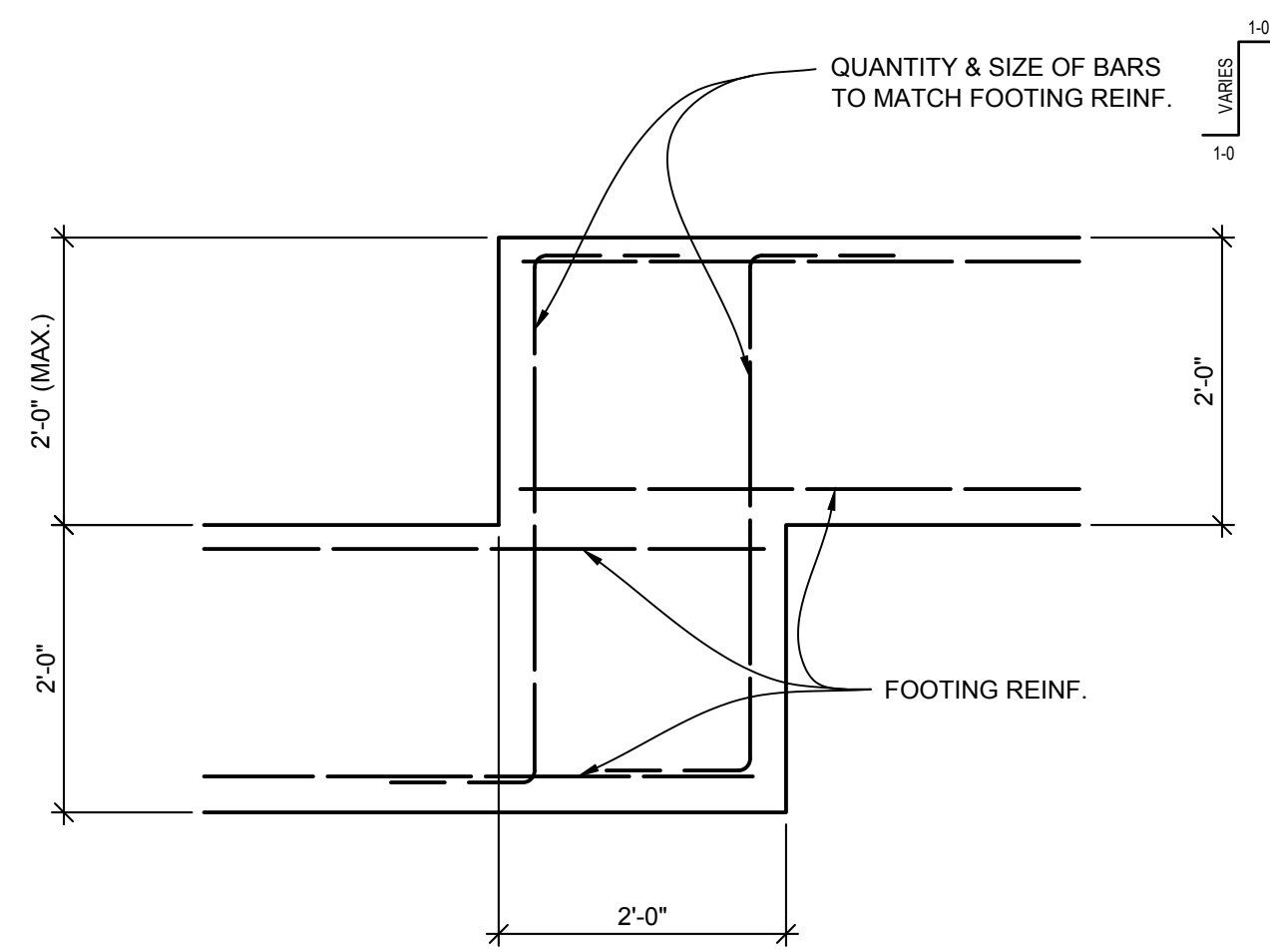
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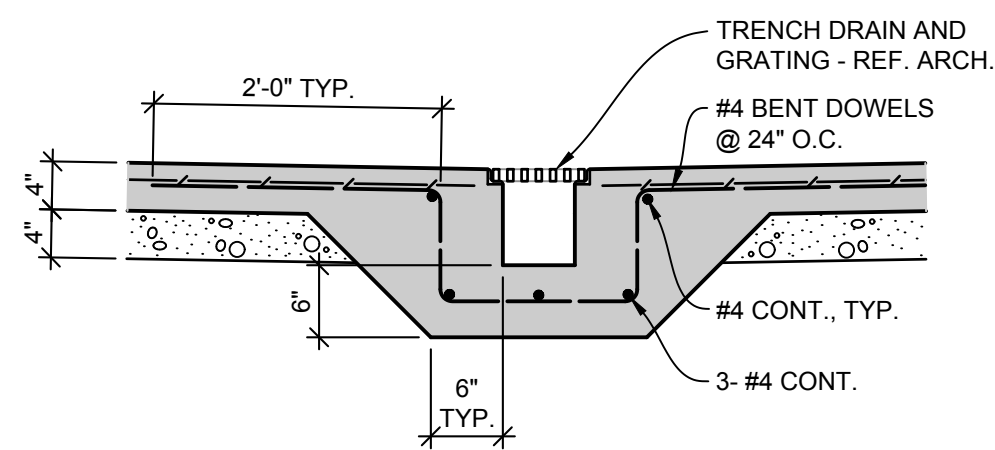
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**FRAMING SECTION AND ELEVATIONS**

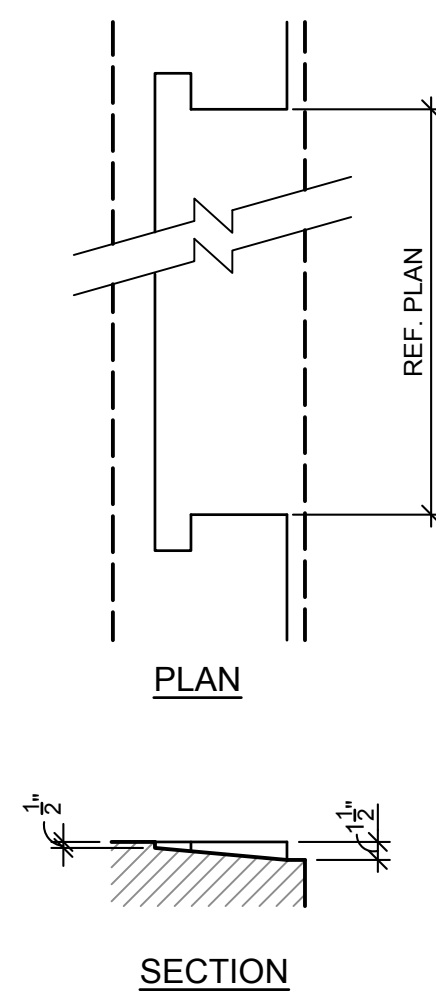
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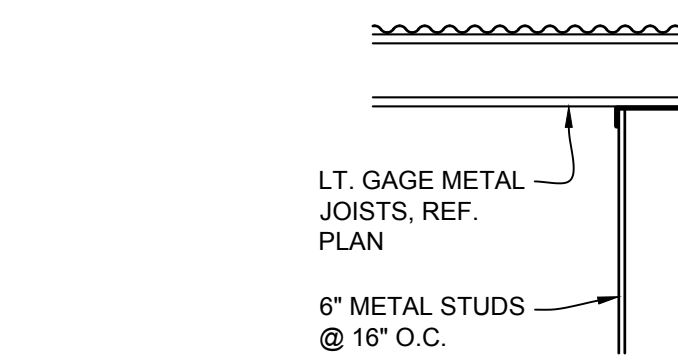
**A TYPICAL STEP FOOTING DETAIL**  
SCALE: 3/4" = 1'-0"



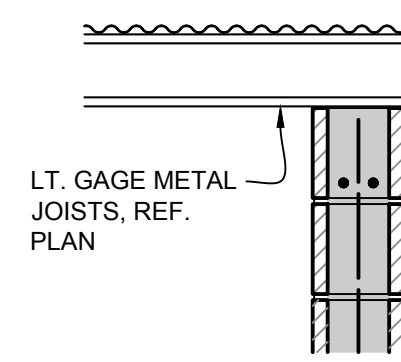
**B TYPICAL TRENCH DRAIN SECTION**  
SCALE: 3/4" = 1'-0"



**C SLAB STEP AT OVERHEAD DOOR**  
SCALE: 3/4" = 1'-0"

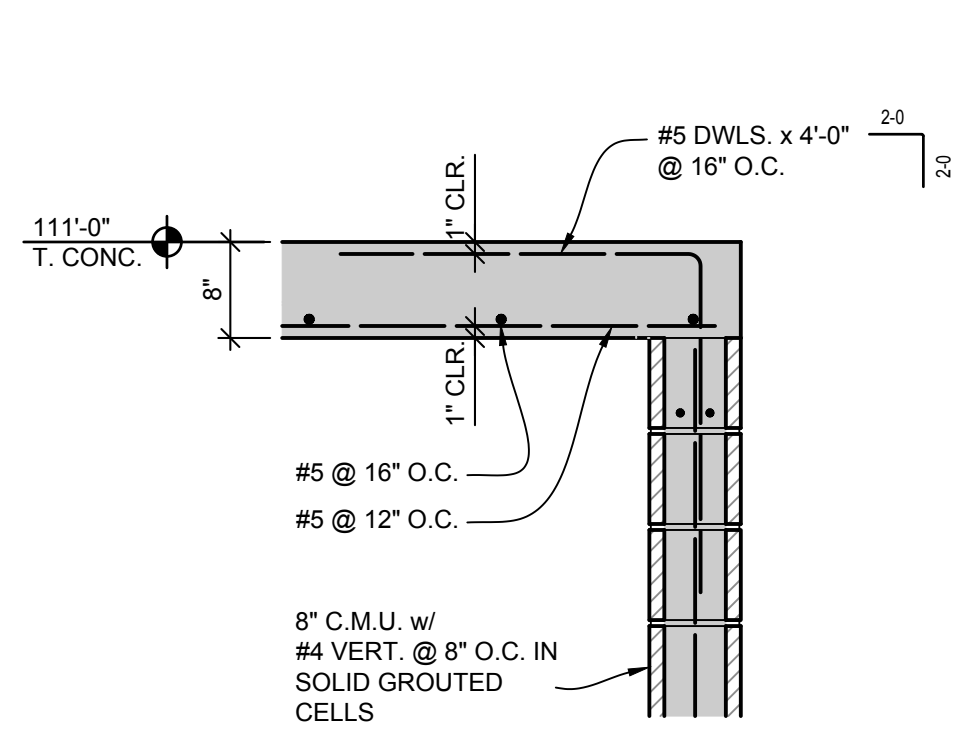


**D SECTION AT MECH PLATFORM**  
SCALE: 3/4" = 1'-0"

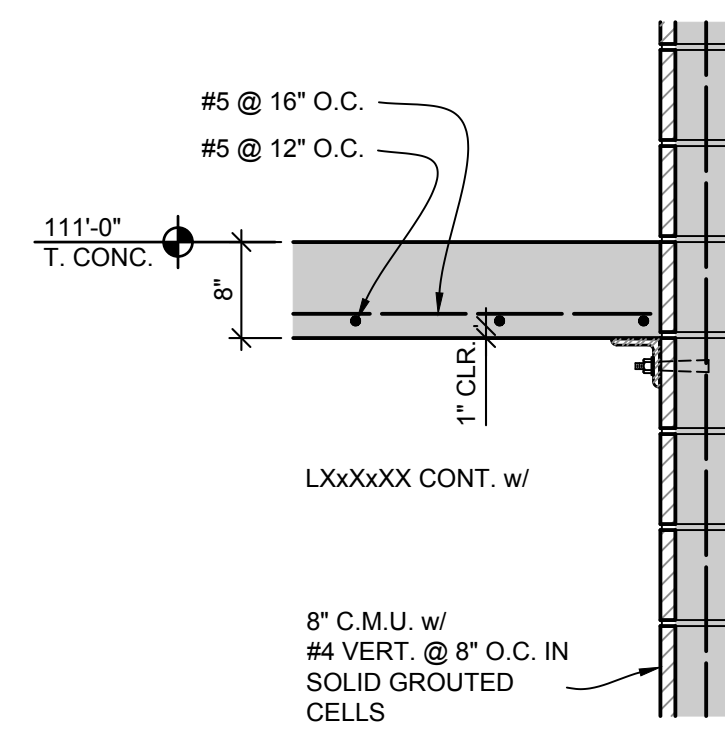


**E SECTION AT MECH PLATFORM**  
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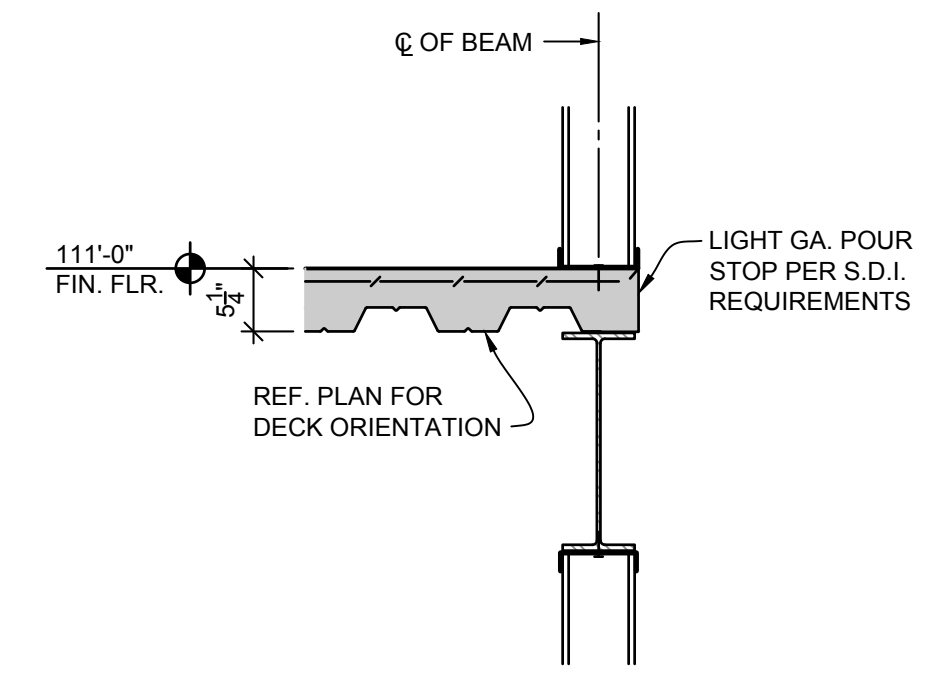
NOTES:  
1. COORD. DIMENSIONS WITH OVERHEAD DOOR MANUFACTURER.  
2. REF. F/S2.1, SECTION AT DOOR, FOR BALANCE OF NOTES & REINFORCING.



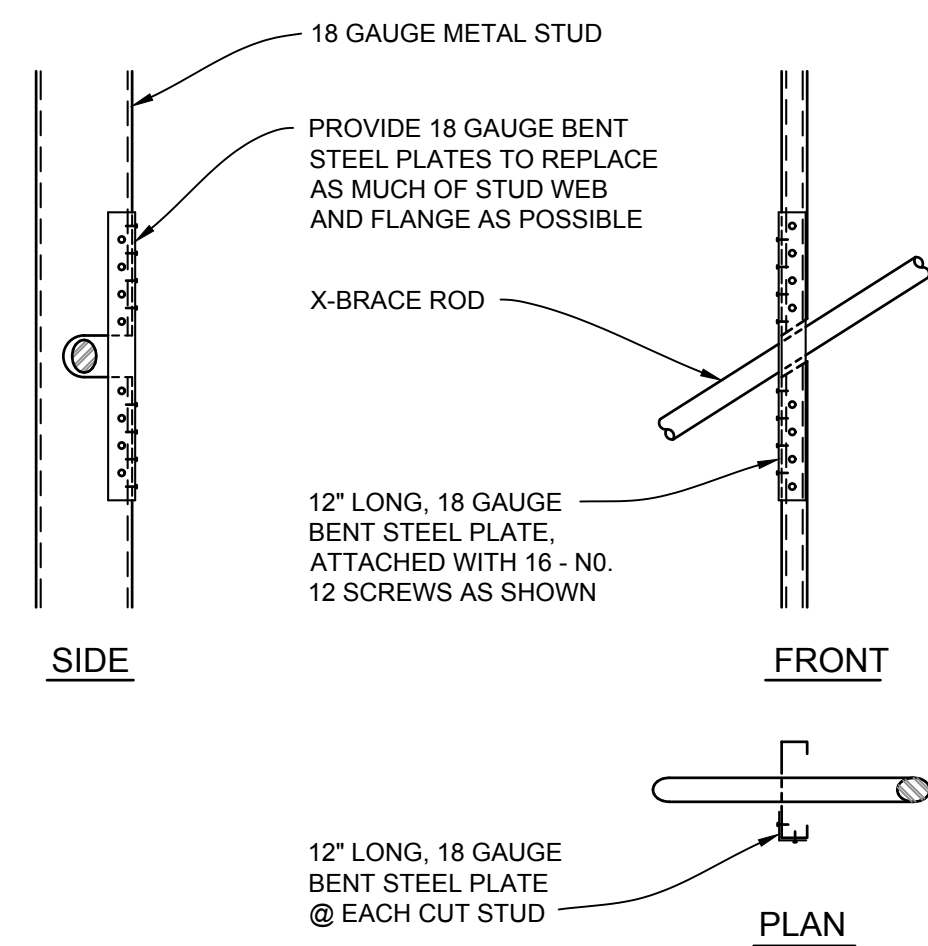
**H SECTION AT SAFE ROOM**  
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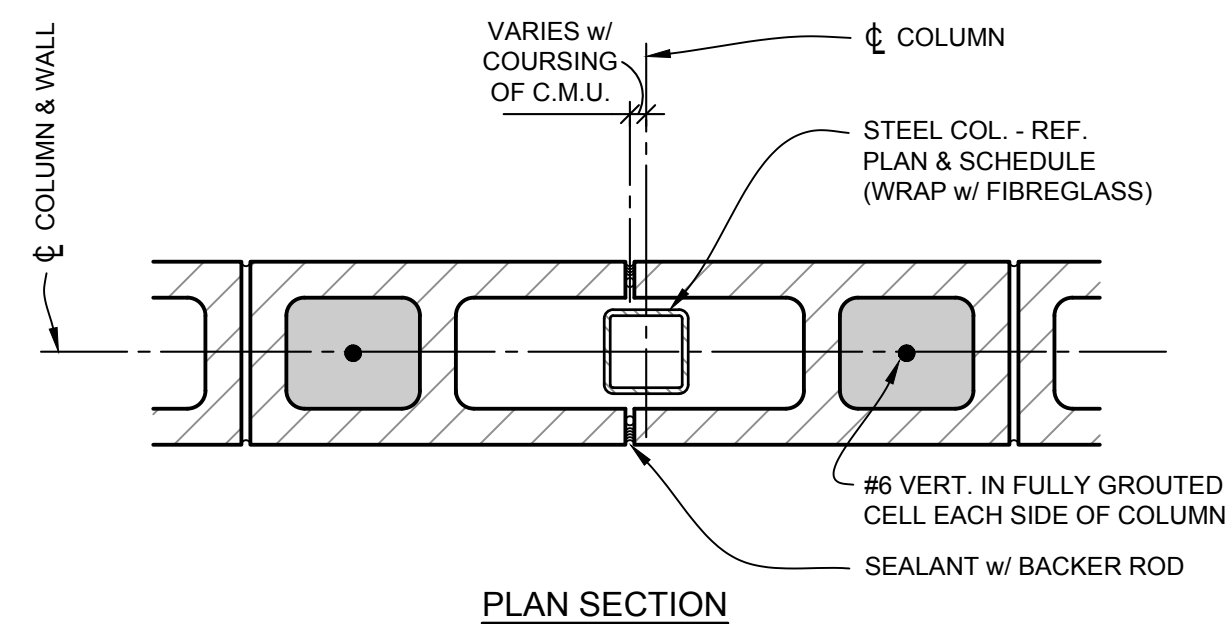
**J SECTION AT SAFE ROOM**  
SCALE: 3/4" = 1'-0"



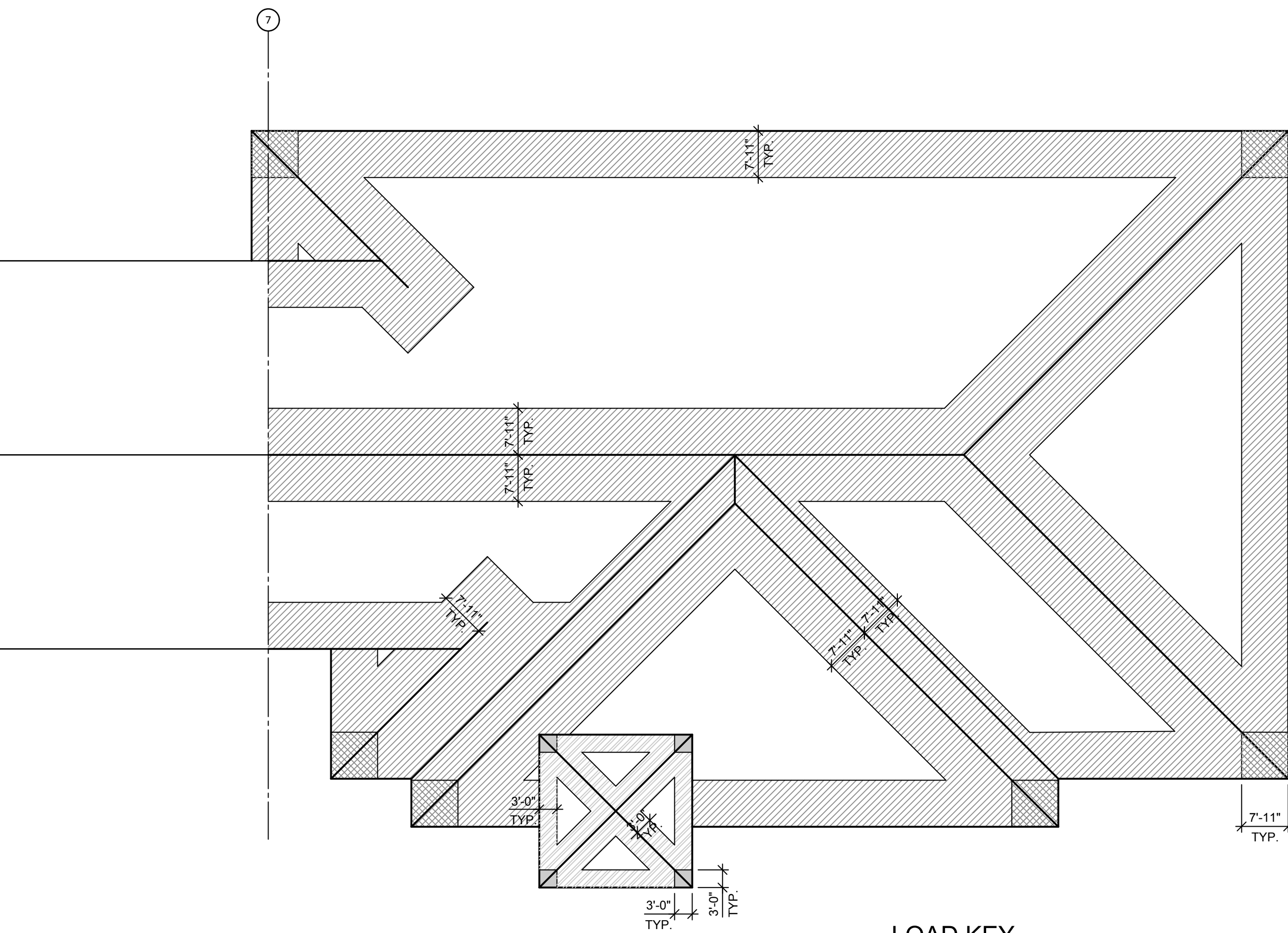
**K SECTION**  
SCALE: 3/4" = 1'-0"



**F STUD REPAIR AT X-BRACING**  
SCALE: 3/4" = 1'-0"



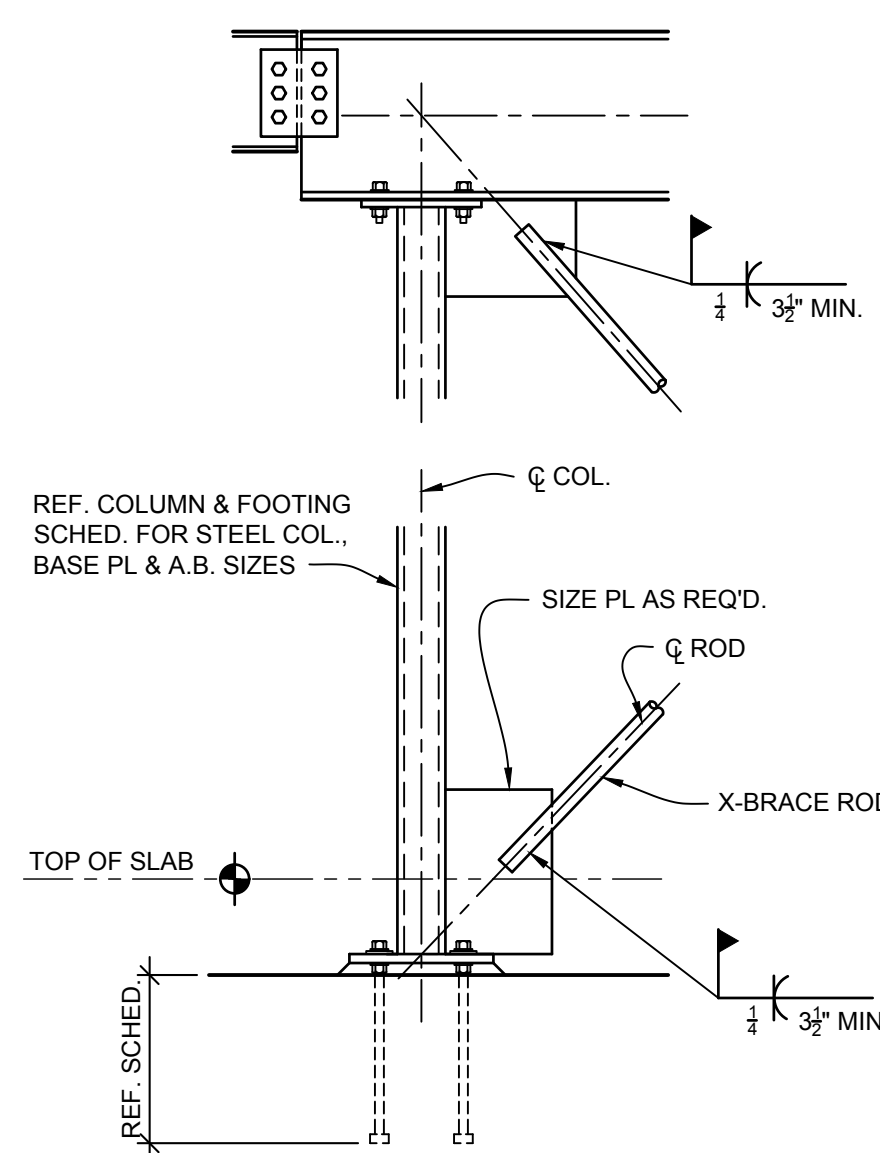
**G SECTION**  
SCALE: 1 1/2" = 1'-0"



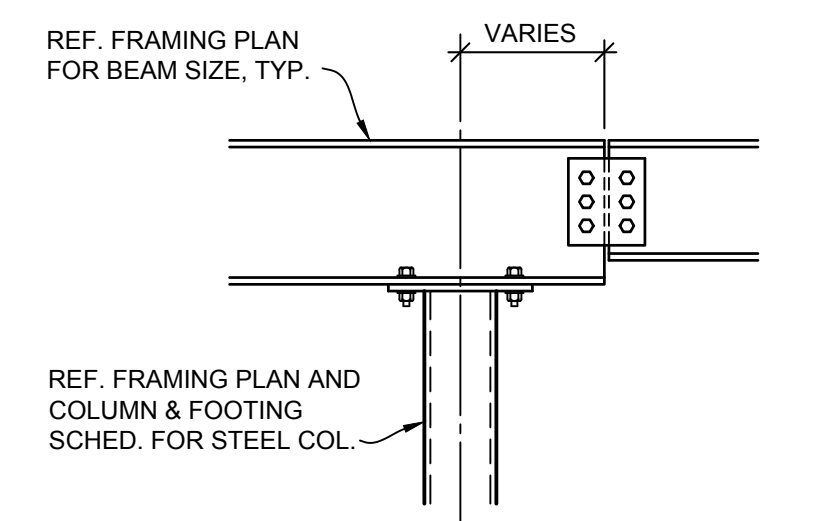
**N WIND UPLIFT DIAGRAM**  
SCALE: NONE

LOAD KEY (NET UPLIFT ASD)

[White Box]	= 0 PSF	[Diagonal Lines Box]	= 16.3 PSF
[Horizontal Lines Box]	= 3.2 PSF	[Vertical Lines Box]	= 23 PSF
[Cross-hatch Box]	= 5.3 PSF		



**L TYPICAL X-BRACE WELD DETAIL**  
SCALE: 3/4" = 1'-0"



**M TYPICAL BEAM OVER COL. DETAIL**  
SCALE: 3/4" = 1'-0"

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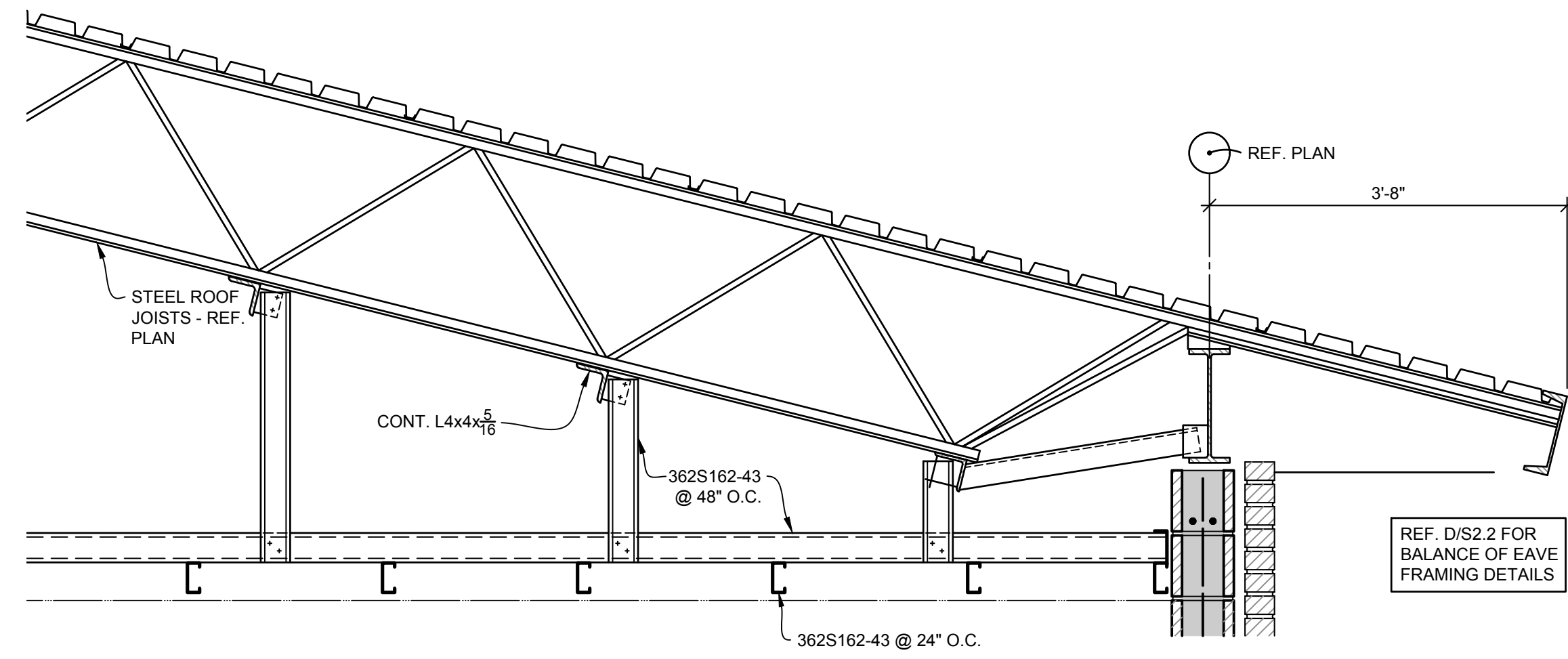
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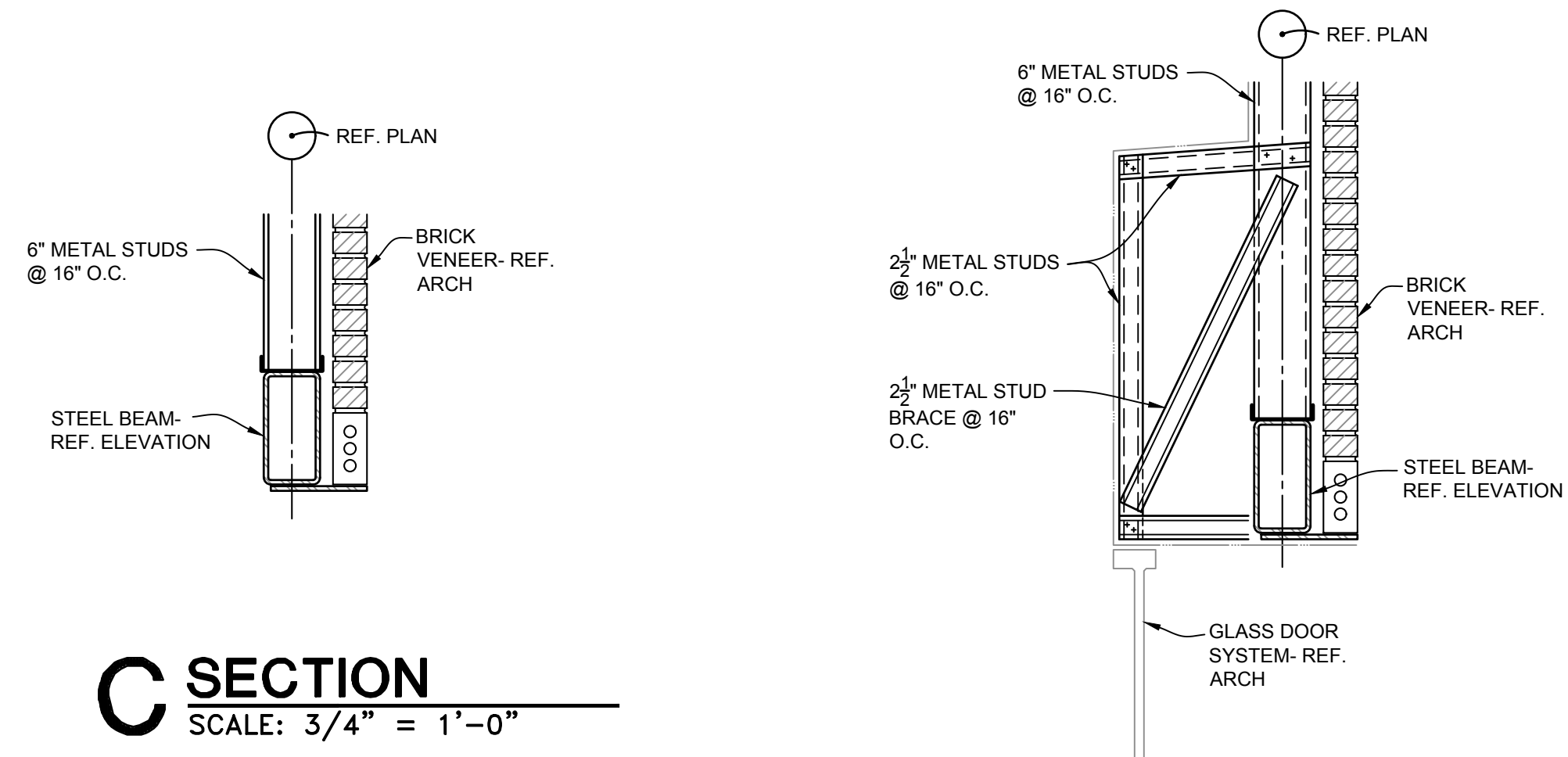
**SECTIONS AND DETAILS**

**S2.3**  
of

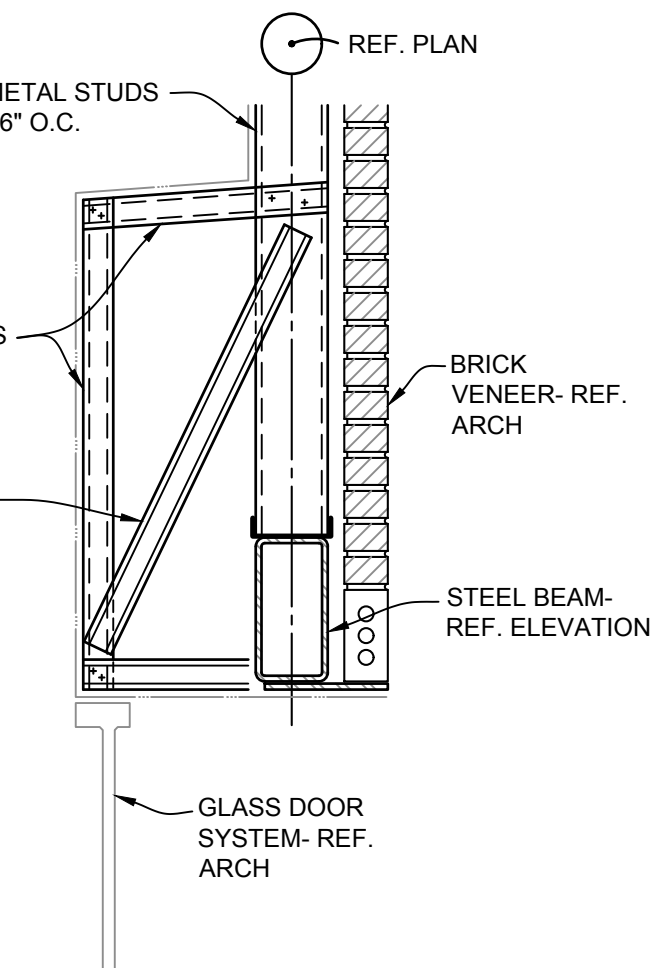
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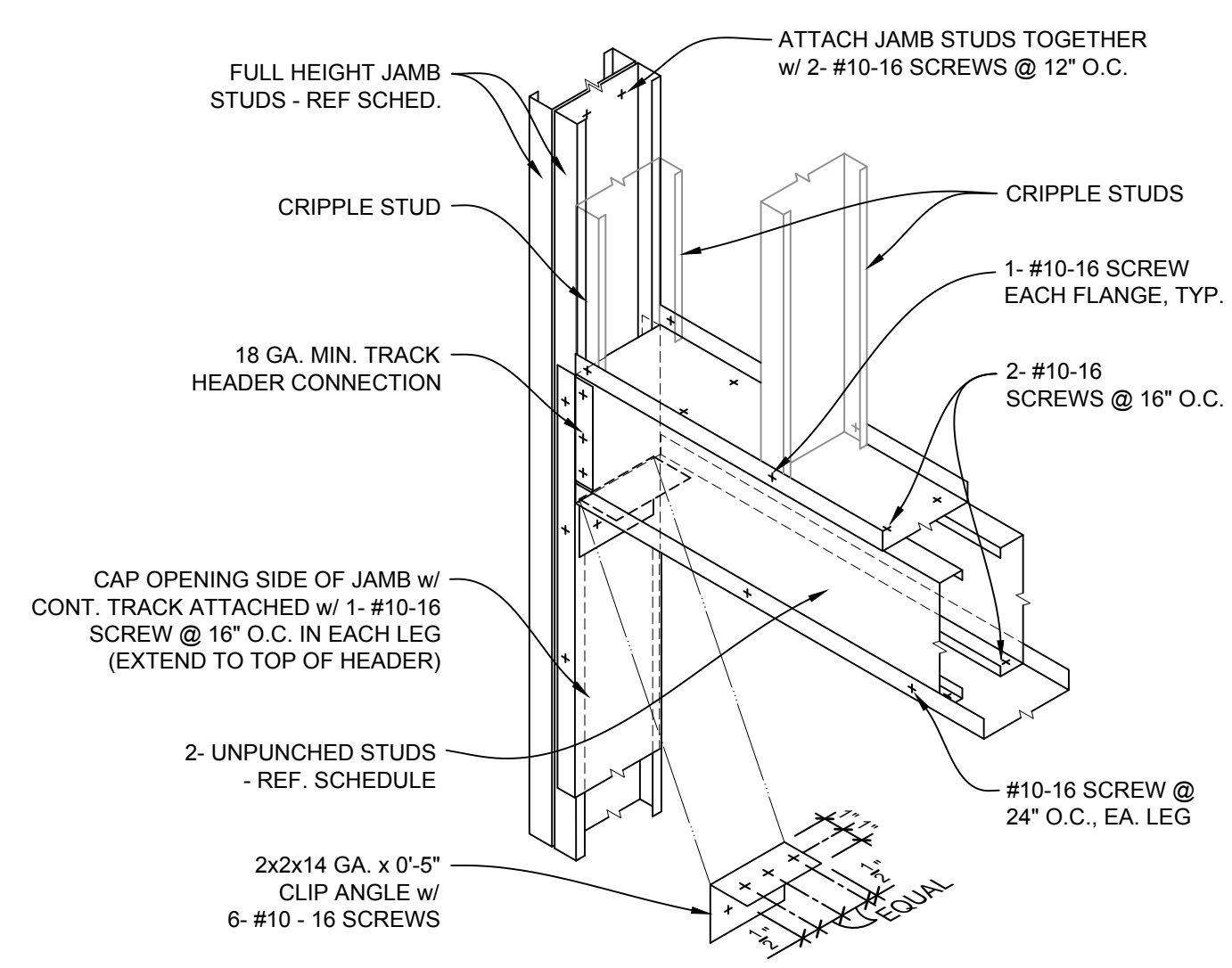
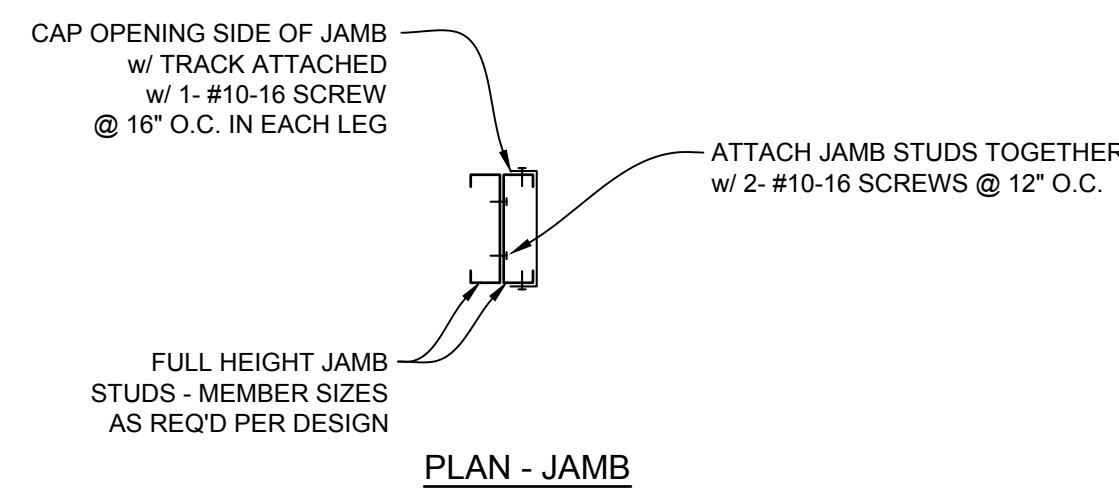
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**C SECTION**  
SCALE: 3/4" = 1'-0"



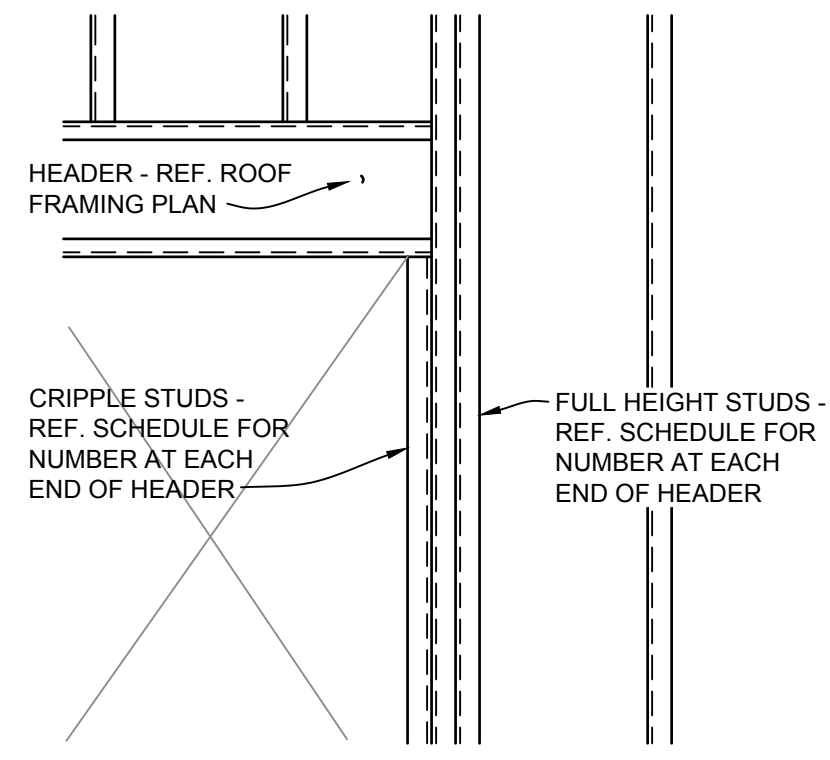
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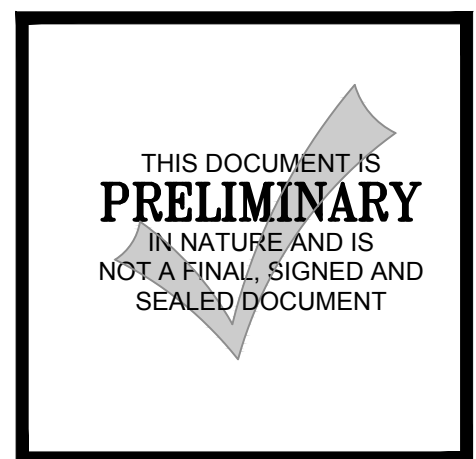
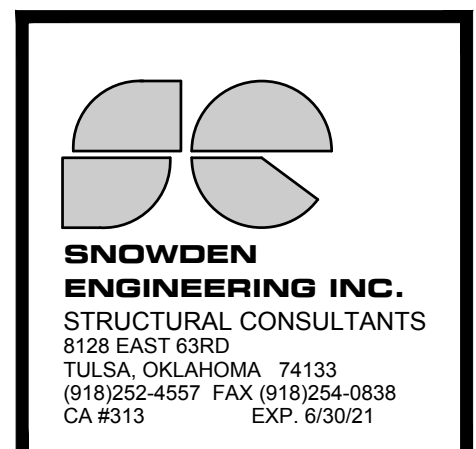
**E BOXED HEADER CONNECTION**  
SCALE: 3/4" = 1'-0"

STUD SCHEDULE			
OPENING WIDTH	CRIPPLE STUDS	FULL HEIGHT STUDS	HEADER STUDS
LESS THAN 4'-0"	1- 600S162-43	1- 600S162-43	2- 600S162-43
4'-1" TO 6'-0"	1- 600S162-43	2- 600S162-43	2- 600S162-43
6'-1" TO 12'-0"	1- 600S162-43	2- 600S162-43	2- 600S162-43

\* TRACKS TO BE NESTED 6"x1 1/2"x16 GA. (600T125)



**F OPENING ELEVATION**  
SCALE: 3/4" = 1'-0"



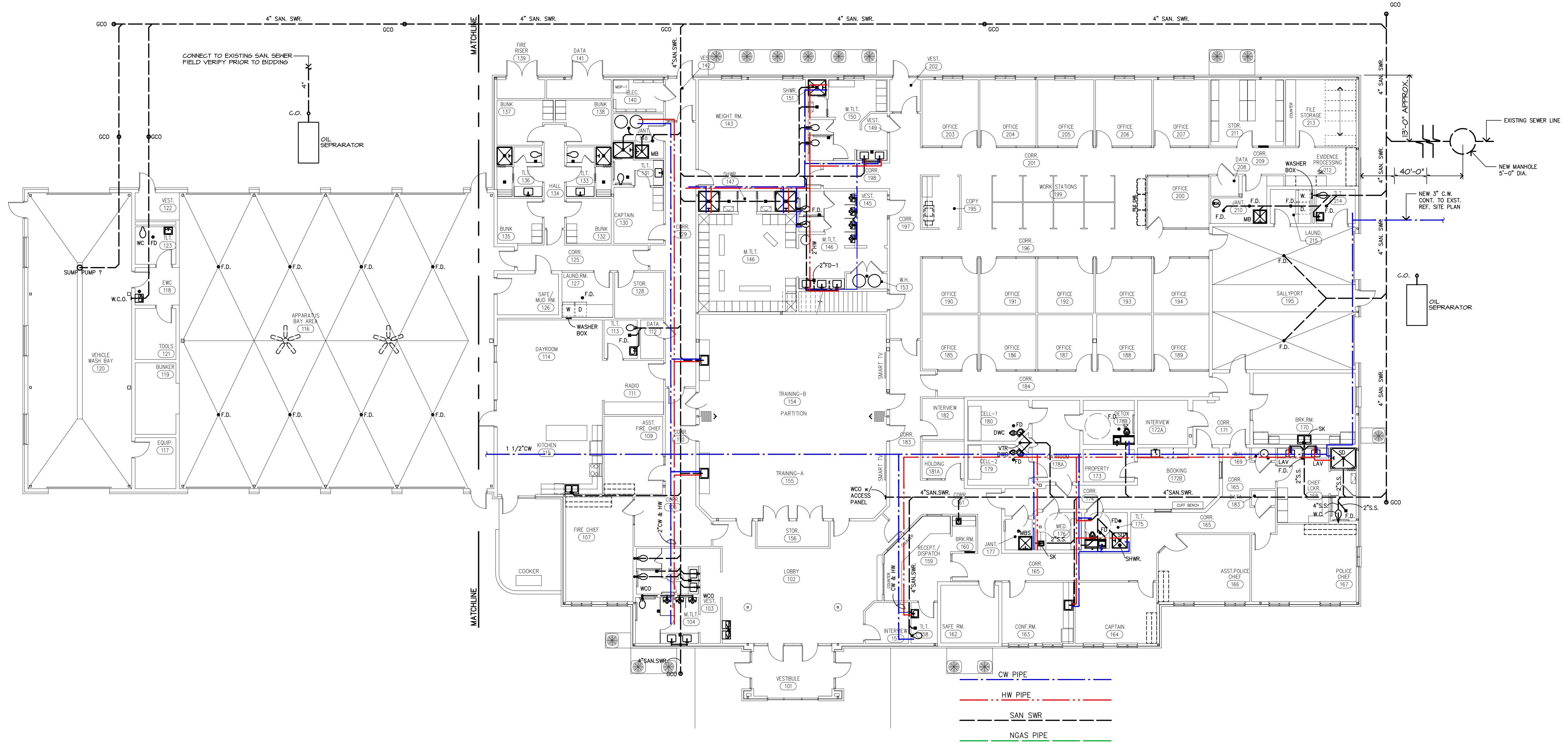
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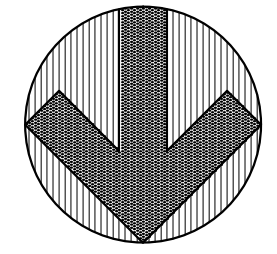
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SECTIONS AND DETAILS

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 PLAN NORTH  
 3/32"=1'-0"  
 TRUE NORTH

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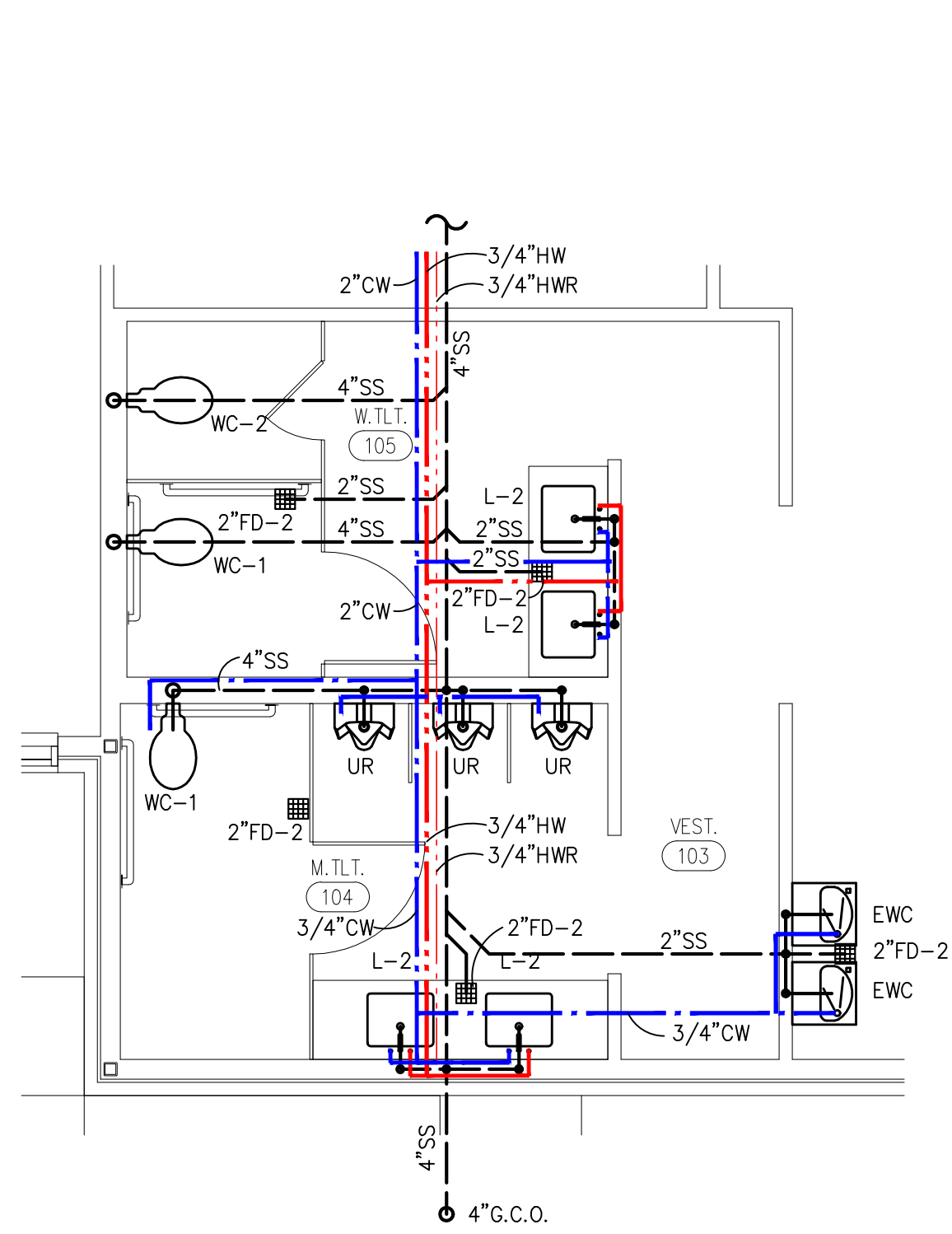
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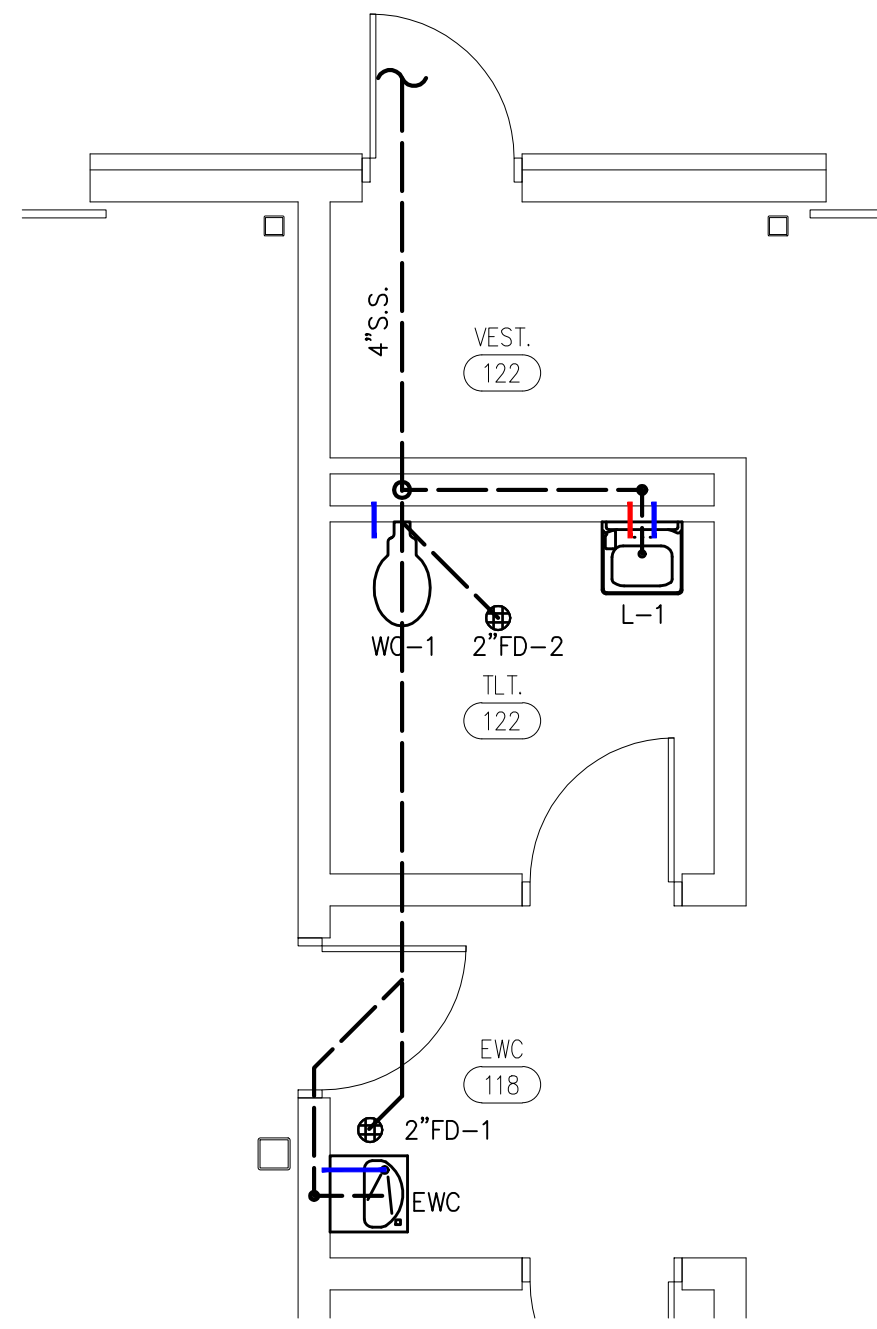
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MAIN WATER & SANT. SEWER LINES PLAN

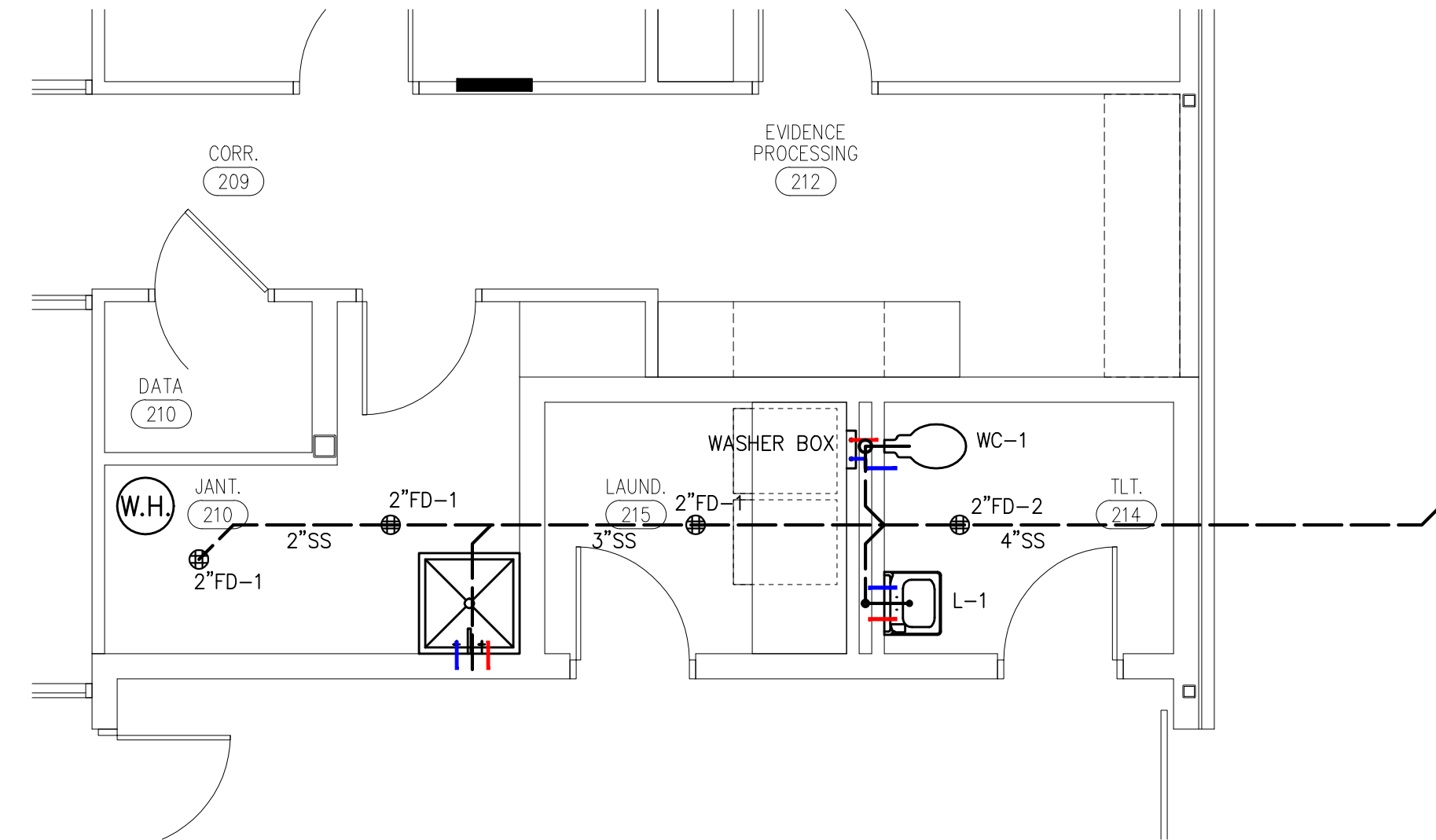
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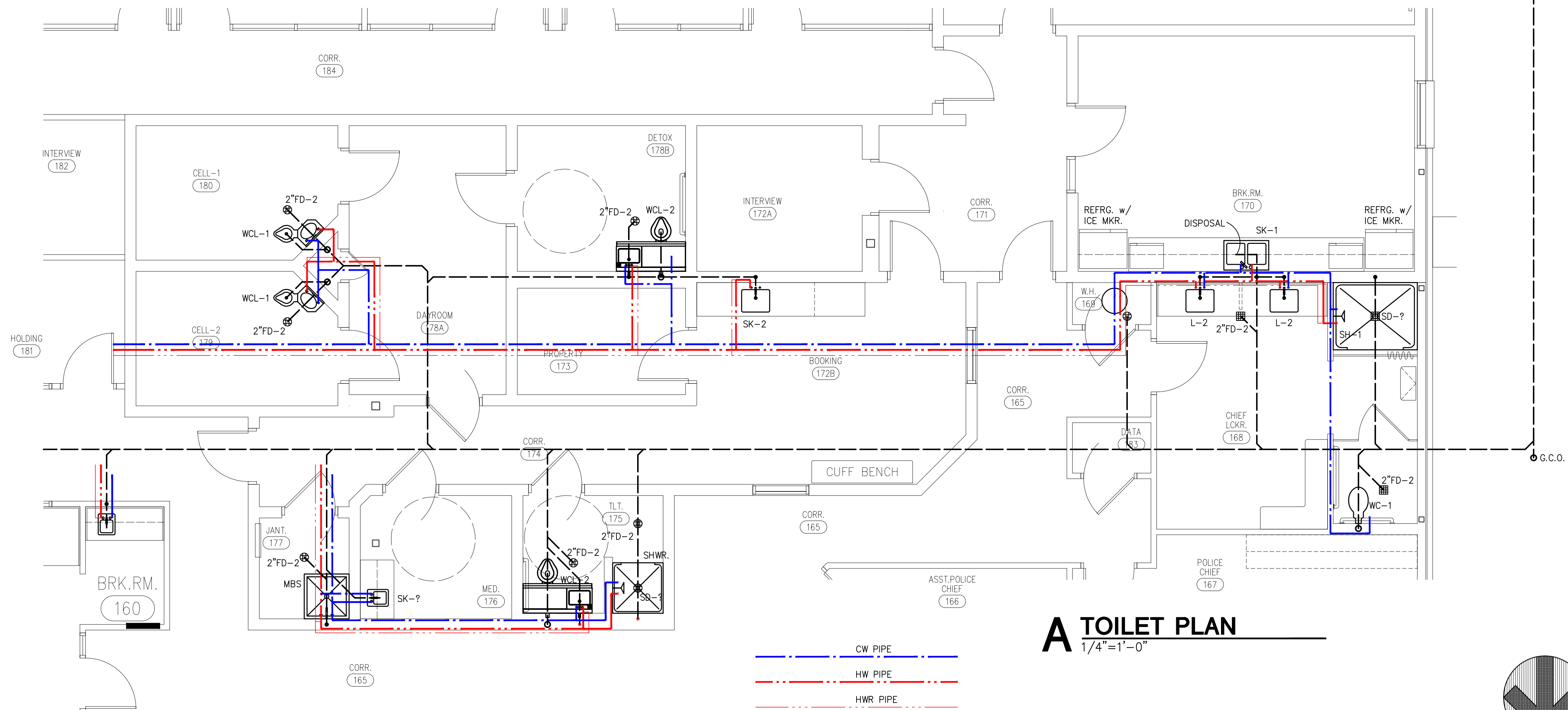
**C TOILET PLAN**  
1/4"=1'-0"



**D TOILET PLAN**  
1/4"=1'-0"

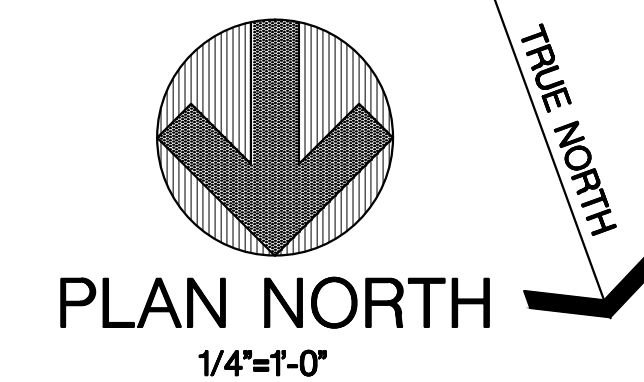
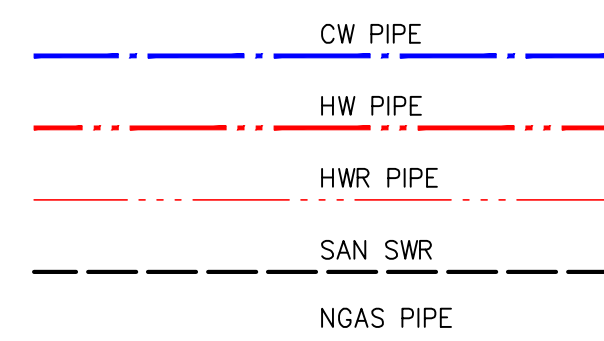


**E TOILET PLAN**  
1/4"=1'-0"



**A TOILET PLAN**  
1/4"=1'-0"

**B CELL PLAN**  
1/4"=1'-0"



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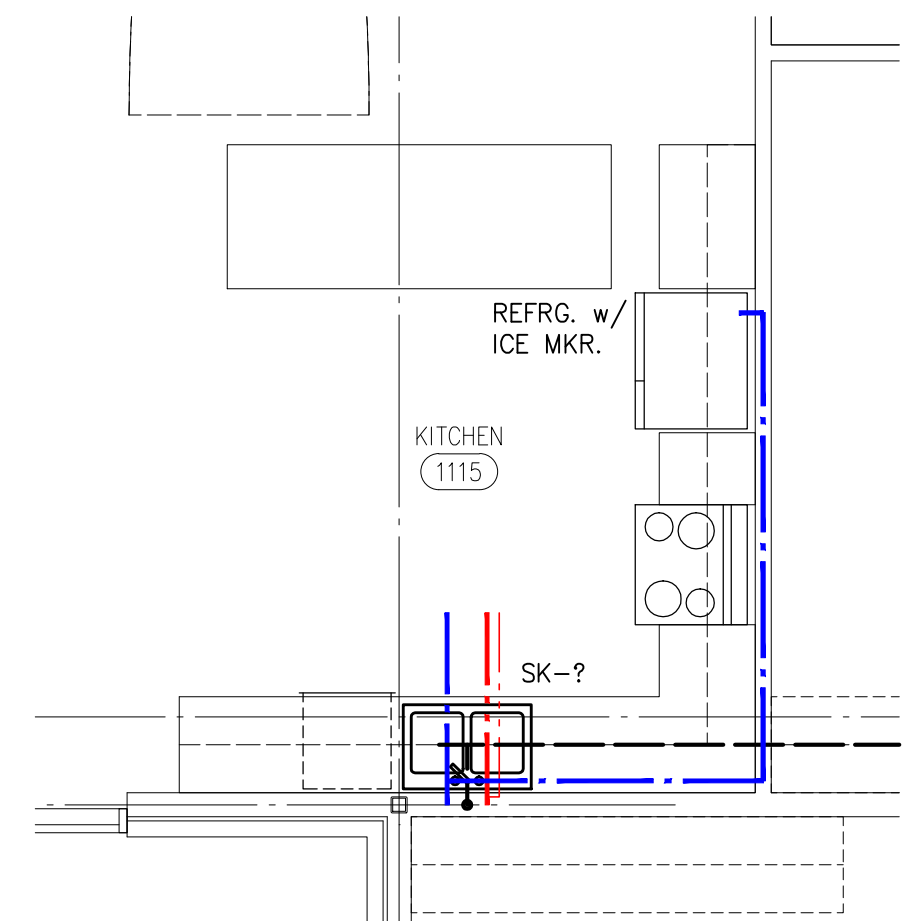
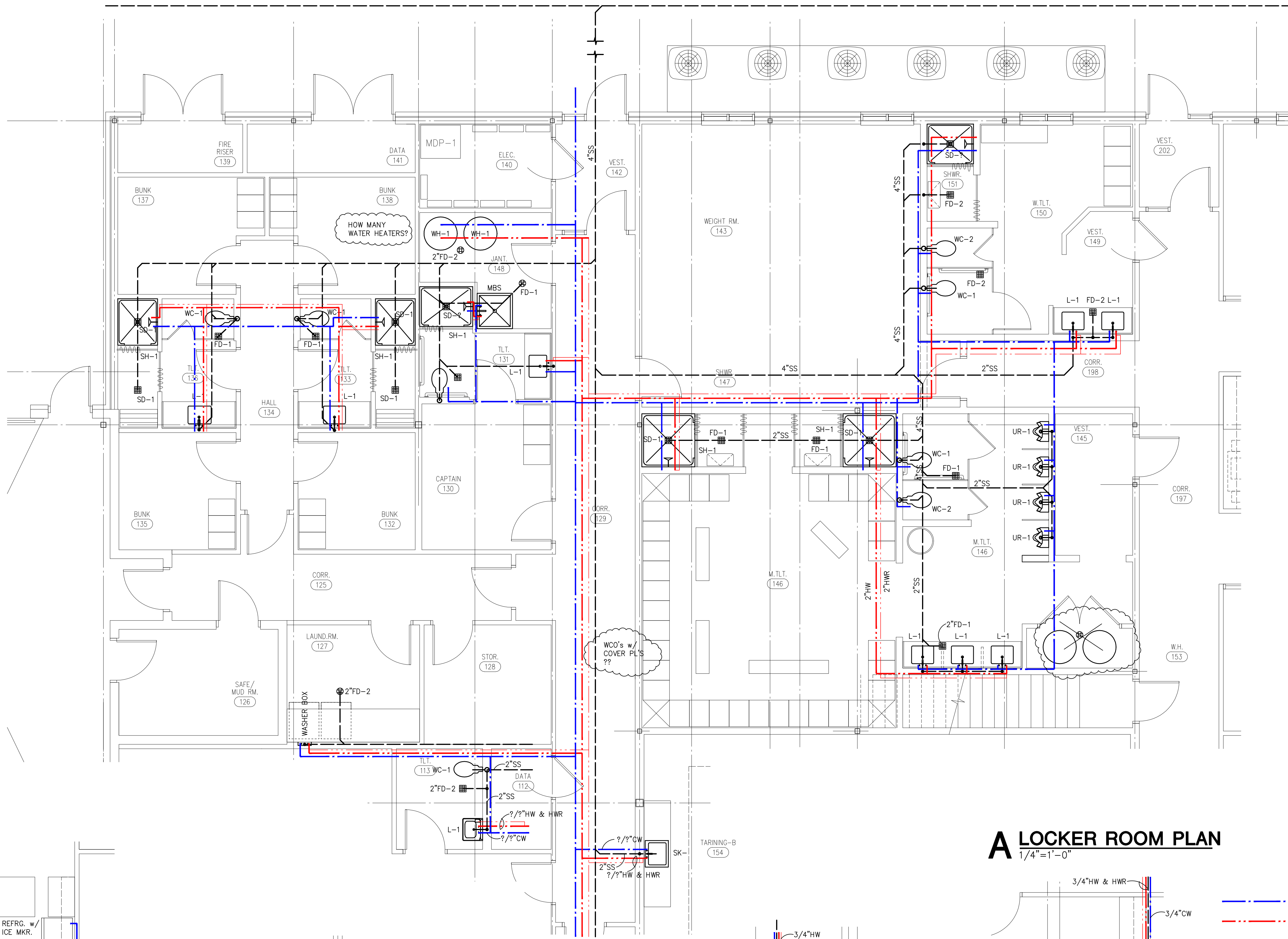
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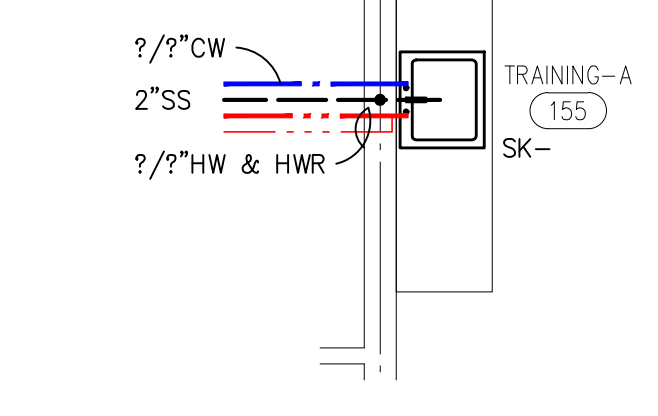
**DETAIL PLANS**

**P1.2** of

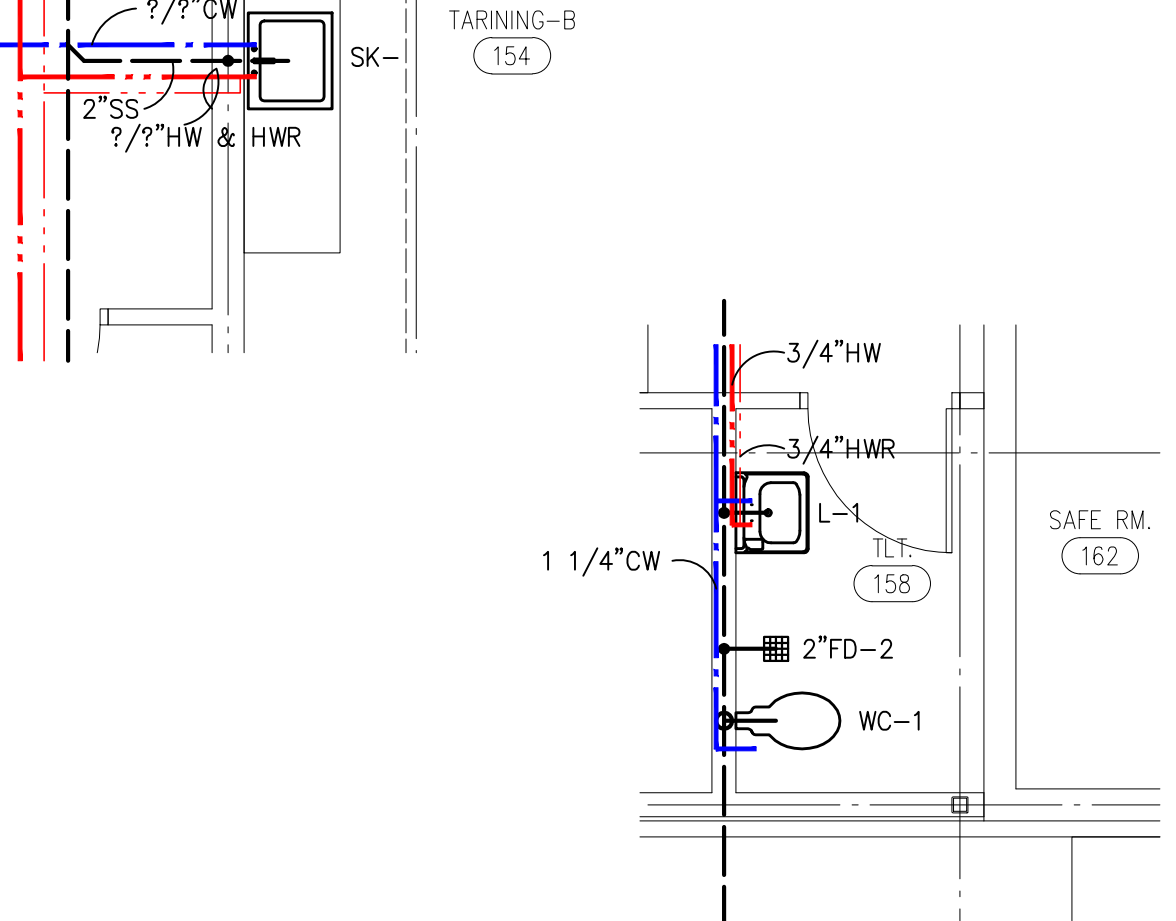




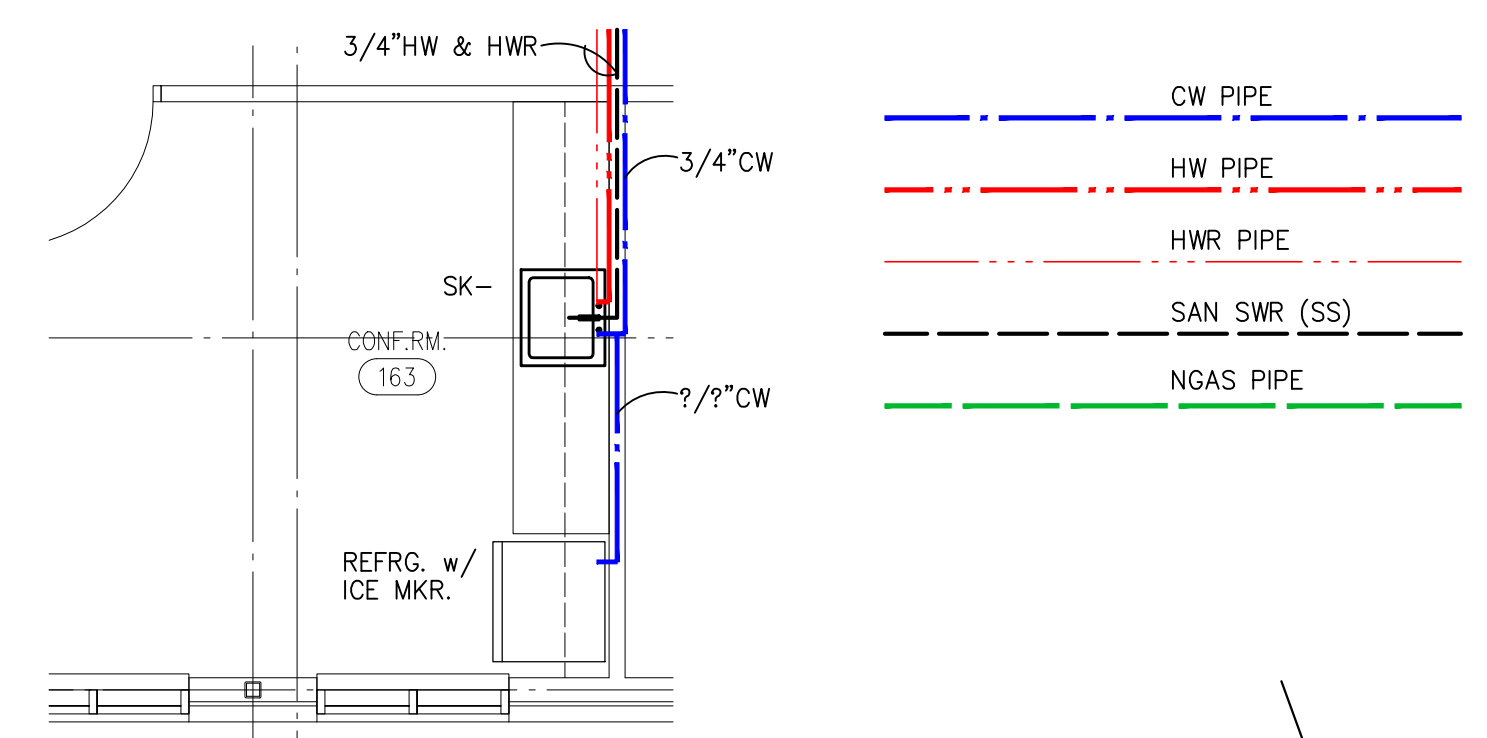
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1/4"=1'-0"



**D TRAINING RM.**  
1/4"=1'-0"

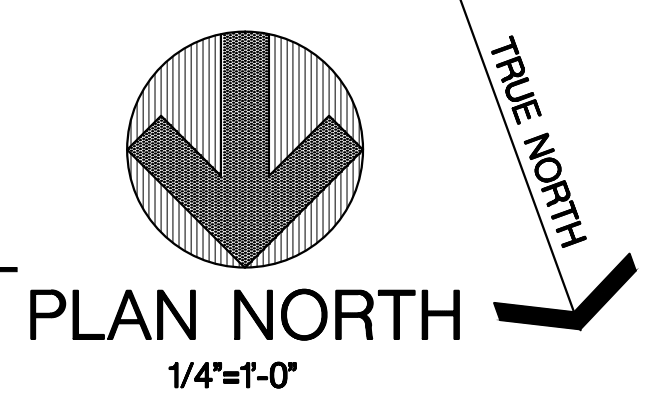
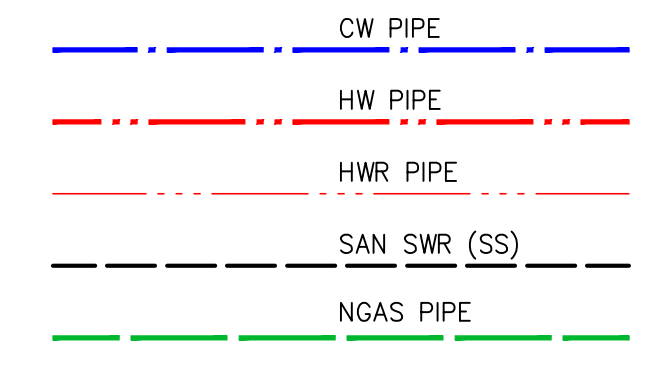


**C TOILET PLAN**  
1/4"=1'-0"



**B TOILET PLAN**  
1/4"=1'-0"

**A LOCKER ROOM PLAN**  
1/4"=1'-0"



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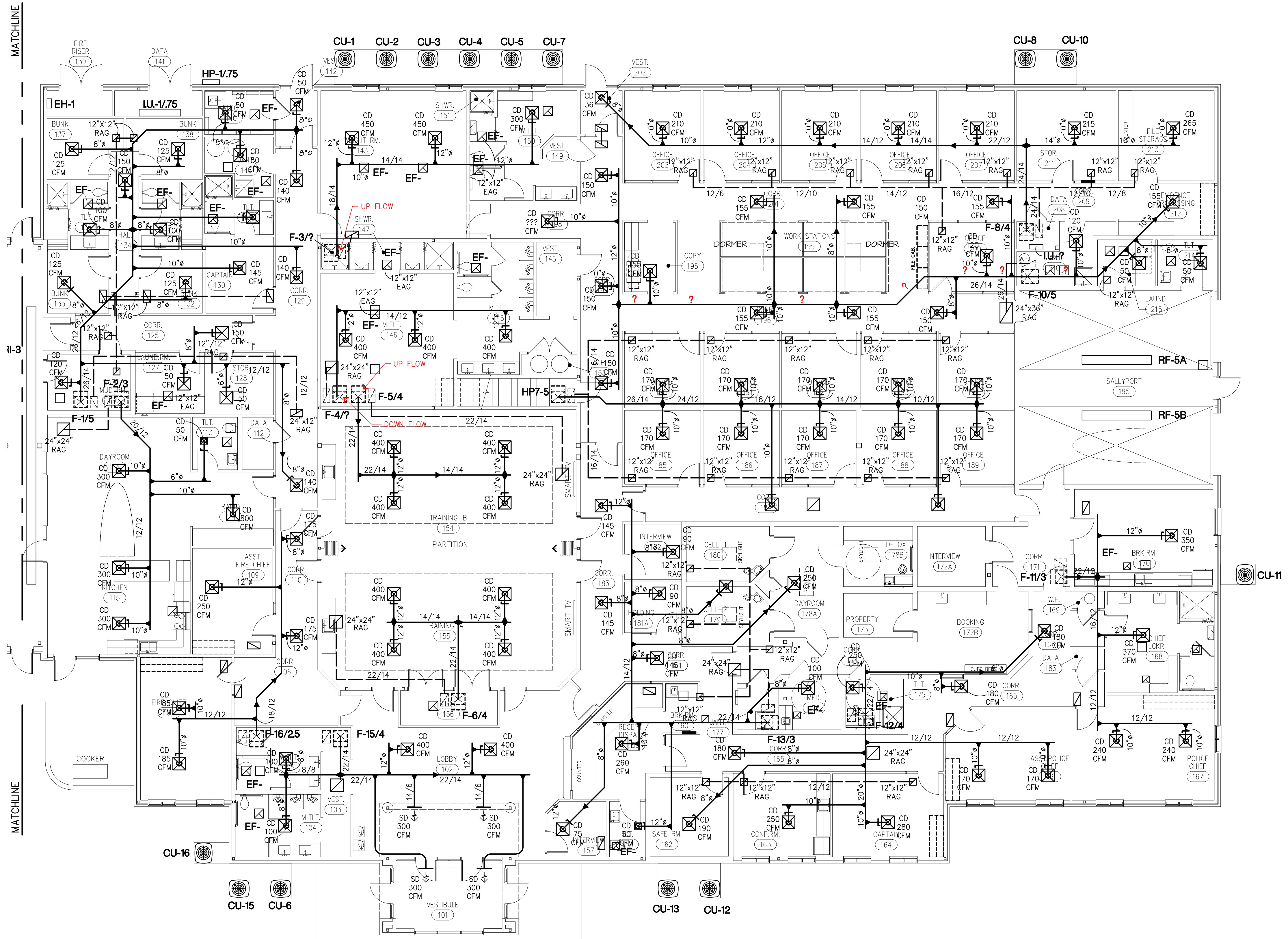
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**DETAIL PLANS**

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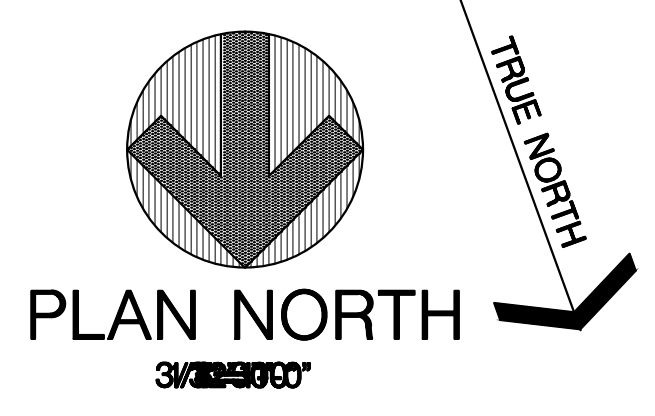
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11-3

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### FURNACE SCHEDULE

MARK	F-13,16/2.5	F-2,11/3	F-3,4,5,6,8,12,14, 15/4	F-1,7,10,/5	F-9 NOT USED
MANUFACTURER	TRANE	TRANE	TRANE	TRANE	
MODEL NO.	S9X2B060U4PSBA	S9X2B060U4PSBA	S9X2B080U4PSBA	S9X2C100D5PSBA	
ORIENTATION	JPFLOW	UPFLOW	UPFLOW	UPFLOW	
INPUT MBH (1ST/2ND)	59.0/60.0	39.0/60.0	52.0/80.0	65.0/100.0	
OUTPUT MBH (1ST/2ND)	37.8/58.0	37.8/58.0	50.4/77.7	63/97	
A.F.U. %	96	96	96	96	
BLOWER AIR (CFM)	1200	1200	1600	1920	
FRESH AIR (CFM)	300	300	400	500	
E.S.P. (IN. W.C.)	.9	.9	.9	.9	
BLOWER DRIVE (HP)	3/4	3/4	1	1	
COMBUSTION FAN (FLA)	.7	.7	.7	.7	
VOLTAGE	115V	115V	115V	115V	
PHASE	Ø	1Ø	1Ø	1Ø	
MOCP	20.0	20.0	20.0	20.0	
UNIT WEIGHT	185 LBS	185 LBS	185 LBS	193 LBS	
INCLUDE NUMBERED NOTES:	2,3,4,5,8,9,11,13,14	2,3,4,5,8,9,11,13,14	2,3,4,5,8,9,11,13,14	2,4,5,6,8,9,11,13,14	

#### FURNACE NUMBERED NOTES:

- TWIN KIT, 1 STAGE COOLING BOTH BLOWERS OPERATIONAL "A" CONDENSING UNIT AND COIL OPERATIONAL, 2 STAGE COOLING BOTH BLOWERS OPERATIONAL "A&B" CONDENSING UNITS AND COILS OPERATIONAL, 1 STAGE HEATING BOTH BLOWERS OPERATIONAL "A" FURNACE HEAT EXCHANGER OPERATIONAL, 2 STAGE HEATING BOTH BLOWERS OPERATIONAL "A&B" FURNACES HEAT EXCHANGERS OPERATIONAL.
- 7 DAY PROGRAMMABLE THERMOSTAT WITH SWITCHING, 2 STAGE HEAT 2 STAGE COOL HONEYWELL RESIDEO PROGRAMMABLE THERMOSTAT 8320 R 1003 W/3 HR. OVERRIDE AND INCLUDE MODEL T6S12 LOCKABLE THERMOSTAT GUARD. T-STAT TO HAVE SYSTEM HEAT-OFF-COOL-AUTO AND FAN AUTO-ON SWITCHES. FOR SINGLE STAGE UNITS, USE ONLY THE FIRST STAGE HEAT AND COOL THERMOSTATS ARE TO BE HARD WIRED DIRECTLY TO UNITS WITH ALL NECESSARY COMPONENTS, TRANSFORMERS ETC. FOR 100% WORKING SYSTEM.
- 2" FARR 30/30 FILTERS. 5 FILTER SETS ARE TO BE SUPPLIED WITH UNITS. 1 FILTER SET IS TO BE INSTALLED IN UNITS WHILE CONSTRUCTION IS TAKING PLACE. WHEN BUILDING IS TO BE TURNED OVER TO OWNER, NEW SET IS TO BE INSTALLED IN UNITS, LEAVING 3 SETS FOR THE FOLLOWING YEAR OF OPERATION. FILTERS ARE TO BE SIZED FOR FILTER VELOCITY OF NOT MORE THAN 250 FPM. PRE FILTERS ARE TO BE INSTALLED ON ALL RETURN AND EXHAUST AIR GRILLES DURING CONSTRUCTION. FILTERS ARE TO BE SECURELY ATTACHED ON ALL SIDES WITH DUCT TAPE TO RETURN AIR GRILLES.
- FURNISH UNIT WITH RETURN AIR FILTER HOUSING AS MANUFACTURED BY AIRSEAL (BILL HARDING, RED BUD FILTER, 918-627-4106.)
- UNIT IS TO BE A COMBINATION HEATING AND COOLING UNIT (FURNACE WITH COOLING COIL)
- UNIT IS TO BE A HEATING ONLY (FURNACE)
- UNIT IS TO HAVE SMOKE SENSORS, DUAL CHAMBER ION TYPE, INSTALL PER CODE, SENSOR IS TO DISCONNECT BLOWER FAN UPON DETECTION OF SMOKE. CONNECT TO FIRE ALARM SYSTEM WITH AUXILIARY CONTACT.
- VARIABLE SPEED MOTOR
- TWO STAGE CONDENSING GAS FIRED FURNACE
- MANUFACTURER RECOMMENDED PROPANE KIT
- SCHEDULE 40 PVC INTAKE AND EXHAUST PIPE AND MANUFACTURERS RECOMMENDED TERMINATION KIT.
- ZNS17 CONTROLLER CONNECTS TO THE INDOOR FURNACE'S TERMINAL STRIP [Y1, Y2, W1, W2, G, R] AND OUTPUTS IT TO A CONTROL LANGUAGE
- INSTALL AUXILIARY DRAIN PAN REFER TO DETAIL. SUSPEND UNIT FROM STRUCTURE, REFER TO DETAIL. INSTALL FLOAT SWITCH IN DRAIN AUXILIARY DRAIN PAN TO SHUT UNIT OFF UPON STANDING WATER IN DRAIN PAN.
- INSTALL FLOAT SWITCH IN CONDENSATE DRAIN LINE TO SHUT UNIT OFF IF CONDENSATE DRAIN IS CLOGGED

IF UNIT AMPERAGES AND VOLTAGE ARE DIFFERENT FROM SCHEDULED AMPERAGES AND VOLTAGE; MECHANICAL CONTRACTOR IS TO COORDINATE WITH ELECTRICAL CONTRACTOR EXACT BRANCH CIRCUIT BREAKER SIZES PRIOR TO ORDERING EQUIPMENT. IT IS THE MECHANICAL CONTRACTORS RESPONSIBILITY TO COORDINATE WITH THE ELECTRICAL CONTRACTOR. ANY ADDITIONAL COST OF INCREASING SIZE OF WIRE, CONDUIT AND BREAKER SIZE WILL BE THE COST OF THE MECHANICAL CONTRACTOR. THIS SHALL NOT BE AN ADDITIONAL COST TO THE OWNER.

THE FOLLOWING MANUFACTURER'S ARE ACCEPTED IN NAME ONLY AND MUST MEET ALL THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS: TRANE, LENNOX

### CONDENSING UNIT SCHEDULE

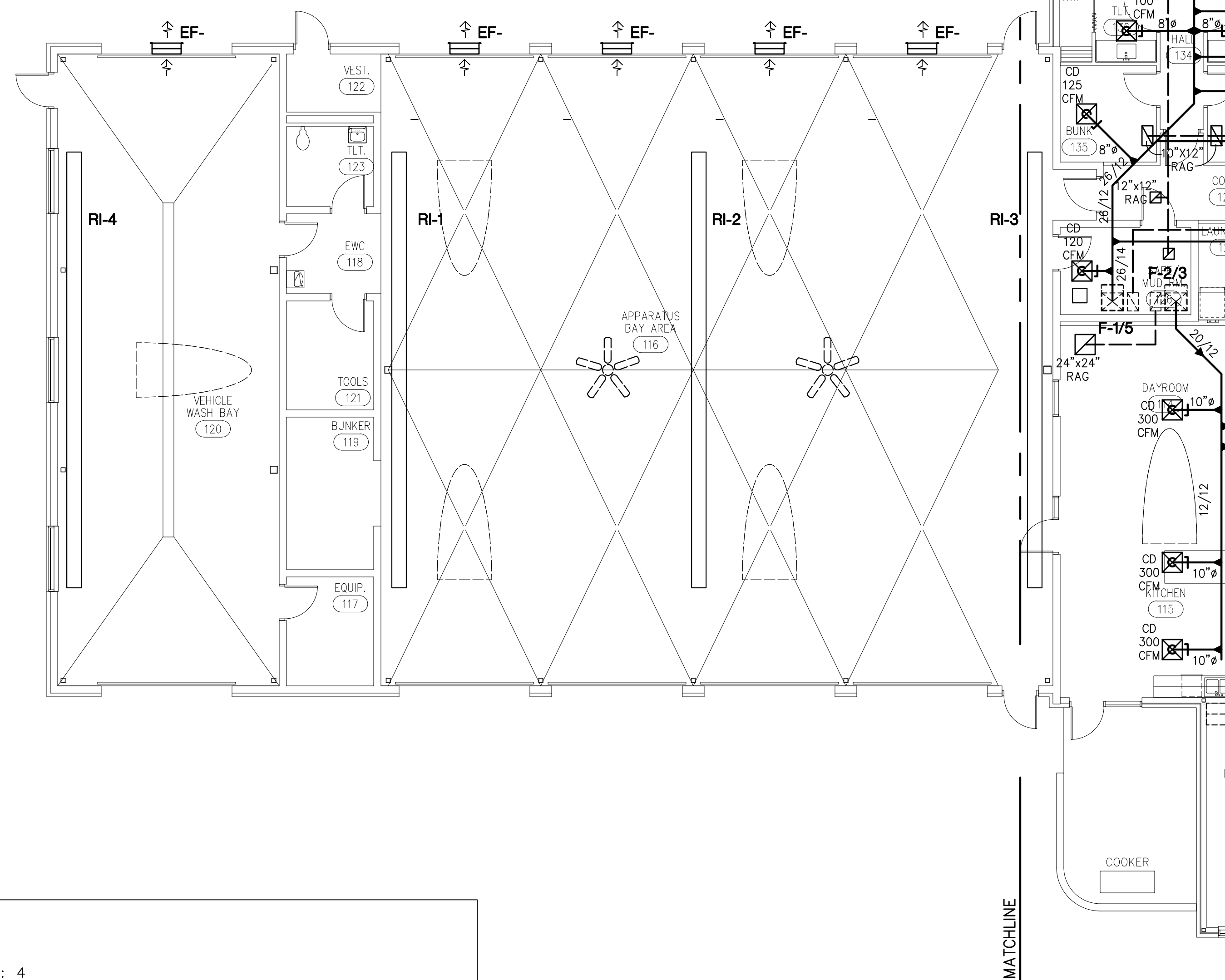
MARK	CU-2	CU-3	CU-4	CU-5
MANUFACTURER	TRANE	TRANE	TRANE	TRANE
MODEL NO.	4TTA7024A3	4TTA7036A3	4TTA7048A3	4TTA7060A3
COOLING TOTAL (MBH)	24	34	46	58.5
COOLING SENS. (MBH)	18	24.1	32.6	42.1
MINIMUM SEER/EER	17	17	17	17
MCA/FLA	18/13.6	15/11.6	18/14	22/16.2
MAX FUSE SIZE	20	25	30	35
COMPRESSOR AMPS	9.6	9.6	11.6	19.0
CONDENSOR AMPS	.71	.71	.93	1.3
VOLTAGE	208	208	208	208
PHASE	1	3	3	3
UNIT WEIGHT (LBS.)	245	245	248	271

### RADIANT HEATER SCHEDULE

MARK	MANUFACTURER	MODEL	HEATING		VOLT/PH/XZ	ACCESSORIES
			INPUT	TYPE OF FUEL		
IRH-1 THRU 3	DETROIT RADIANT PRODUCTS	MP-50-115	115K	NAT. GAS	115/1/60	1 THRU 10
IRH-4	DETROIT RADIANT PRODUCTS	HL2SS-50-125	100K	NAT. GAS	115/1/60	1,2,3,5,6,7,8,9,11,12
IRH-5	DETROIT RADIANT PRODUCTS	MP-25-80	85K	NAT. GAS	115/1/60	1 THRU 10

#### ACCESSORIES

- PROVIDE SWAGGED CONNECTIONS WITH COUPLINGS.
- PROVIDE OPERATIONAL INDICATOR LIGHTS ON HEATER.
- PROVIDE GRIPPLE HANGING KIT FOR ENTIRE SYSTEM.
- PROVIDE TH-PUJ MODULATING LOW VOLTAGE MASTER CONTROLLER.
- PROVIDE FACTORY WALL OF ROOF EXHAUST TERMINATION AS SHOWN ON PLANS.
- PROVIDE FACTORY STAINLESS STEEL FLEX CONNECTORS.
- PROVIDE FOR NATURAL GAS OPERATION.
- PROVIDE .95 HIGH EMISSIVITY COATED TUBES.
- ALL HEATERS THAT ARE COMMON VENTED MUST SHARE THE SAME CONTROLLER.
- PROVIDE WITH HIGH EMISSIVITY COATING, SWAGGED TUBES, AND COUPLINGS.
- PROVIDE WITH STAINLESS STEEL SEALED HOUSING, SS TUBE, AND SS HARDWARE.
- PROVIDE WITH WATERPROOF T-STAT.

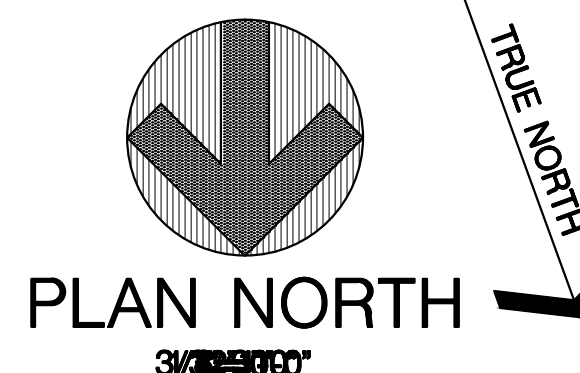


PLAN VIEW  
INITIAL DROPS : 4  
DESIGN TOTAL DROPS: 4

#### PLYMOVENT EQUIPMENT ASSEMBLIES:

(4) PLYMOVENT 55' STRAIGHT RAIL ASSEMBLIES W/(1) HOSE DROP, MODEL STR-551D

- (A) CORE DRILL WALL FOR DUCT PENETRATION
- (B) 5 HP FAN MOUNTED INSIDE STRUCTURE - DISCHARGE THROUGH WALL OR ROOF
- (C) VERTICAL FAN STACK WITH BACKDRAFT DAMPER AND WEATHER COVER
- (D) ELECTRICAL DISCONNECT
- (E) PLYMOVENT CENTRAL CONTROL PANEL



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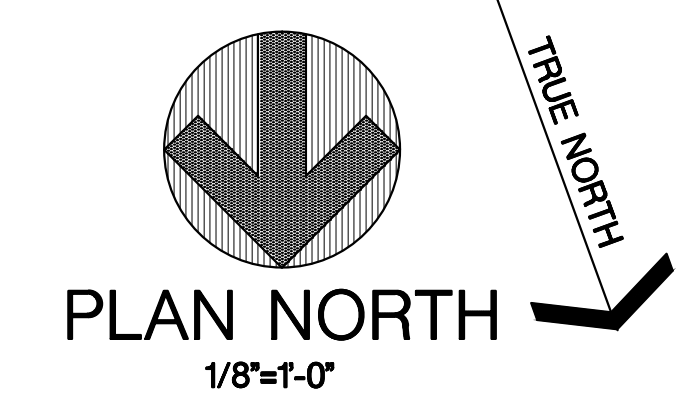
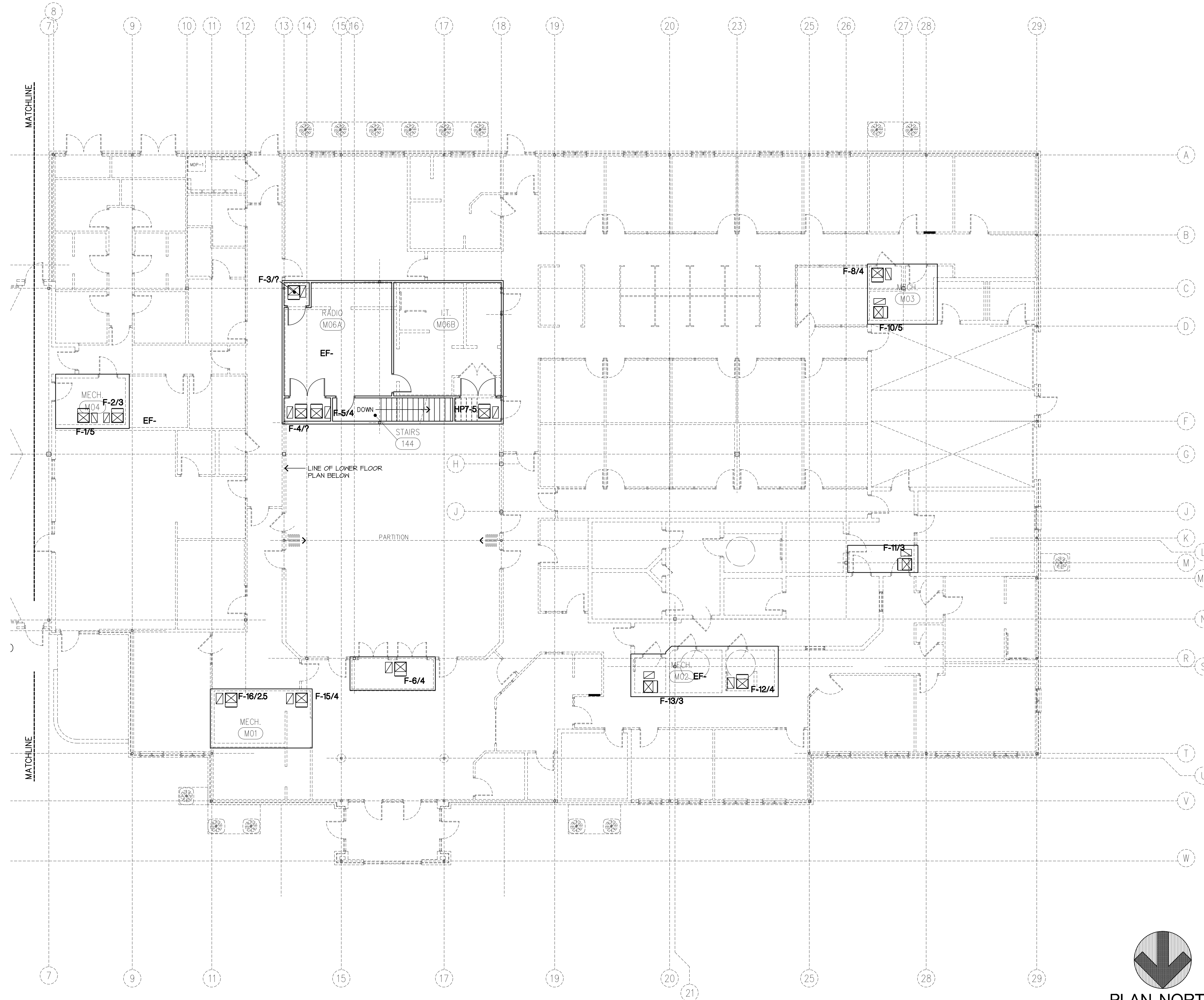
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**MAIN LEVEL H.V.A.C. PLAN**

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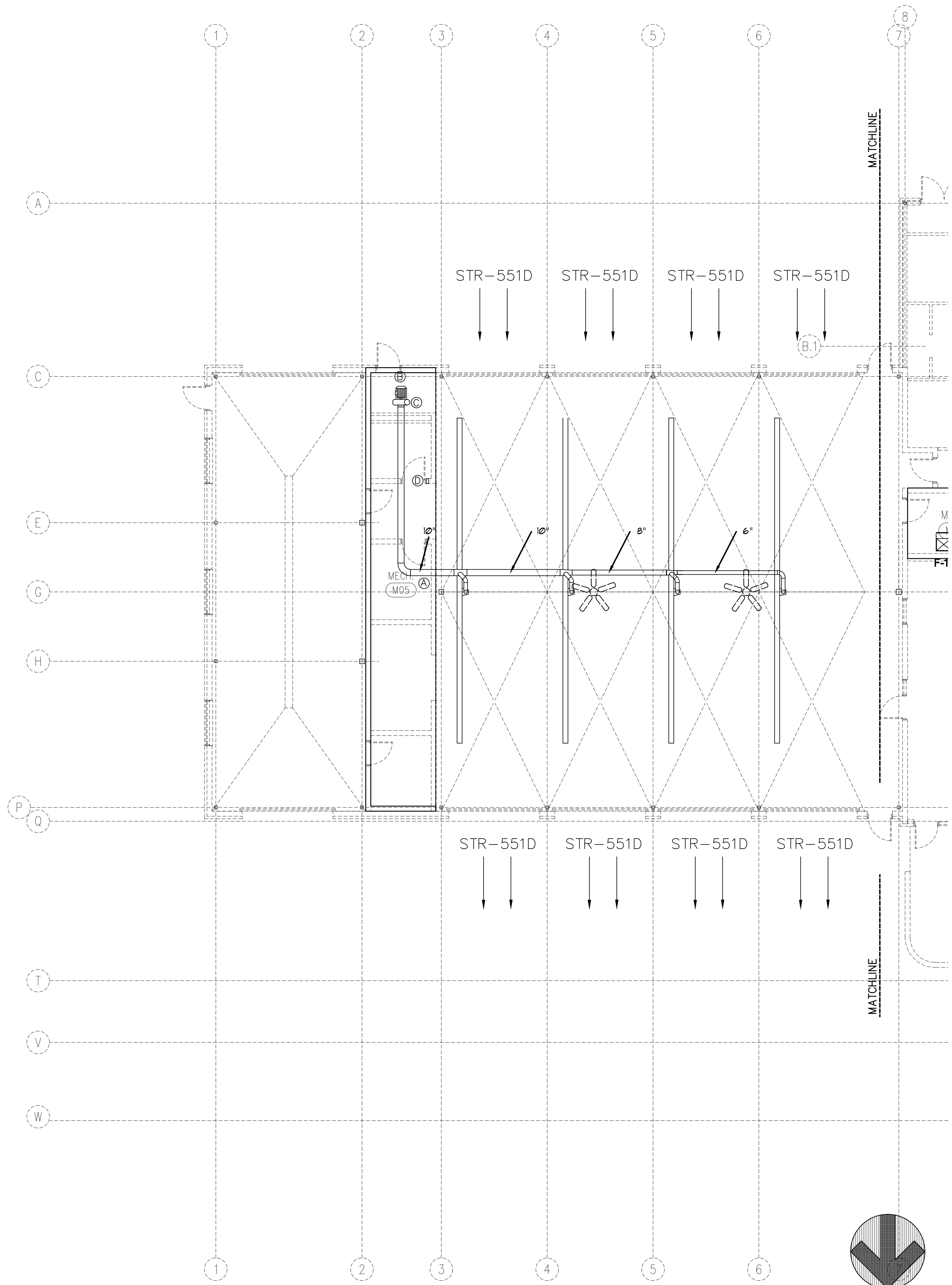
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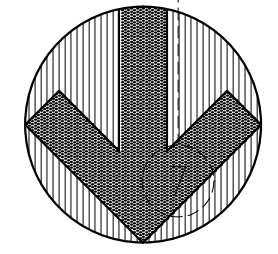
UPPER LEVEL  
 H.V.A.C. PLAN

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 PLAN NORTH  
 1/8"=1'-0"

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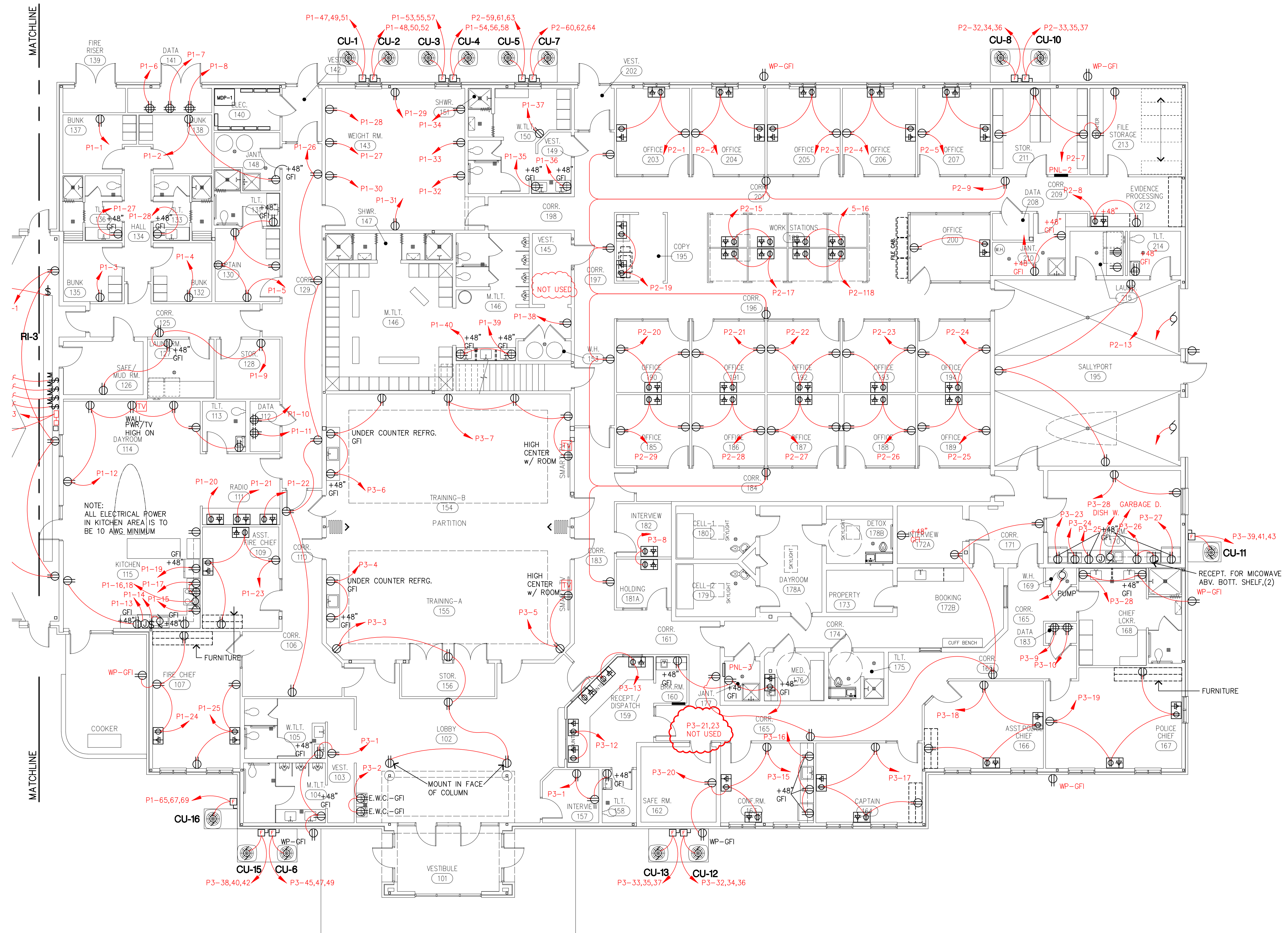
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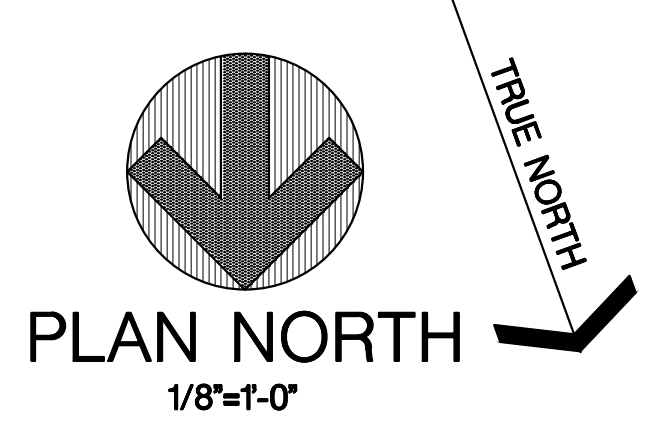
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NOTE: ALL ELECTRICAL POWER IN KITCHEN AREA IS TO BE 10 AWG MINIMUM

RECEPT. FOR MICROWAVE ABV. BOTT. SHELF.(2)  
WP-GFI



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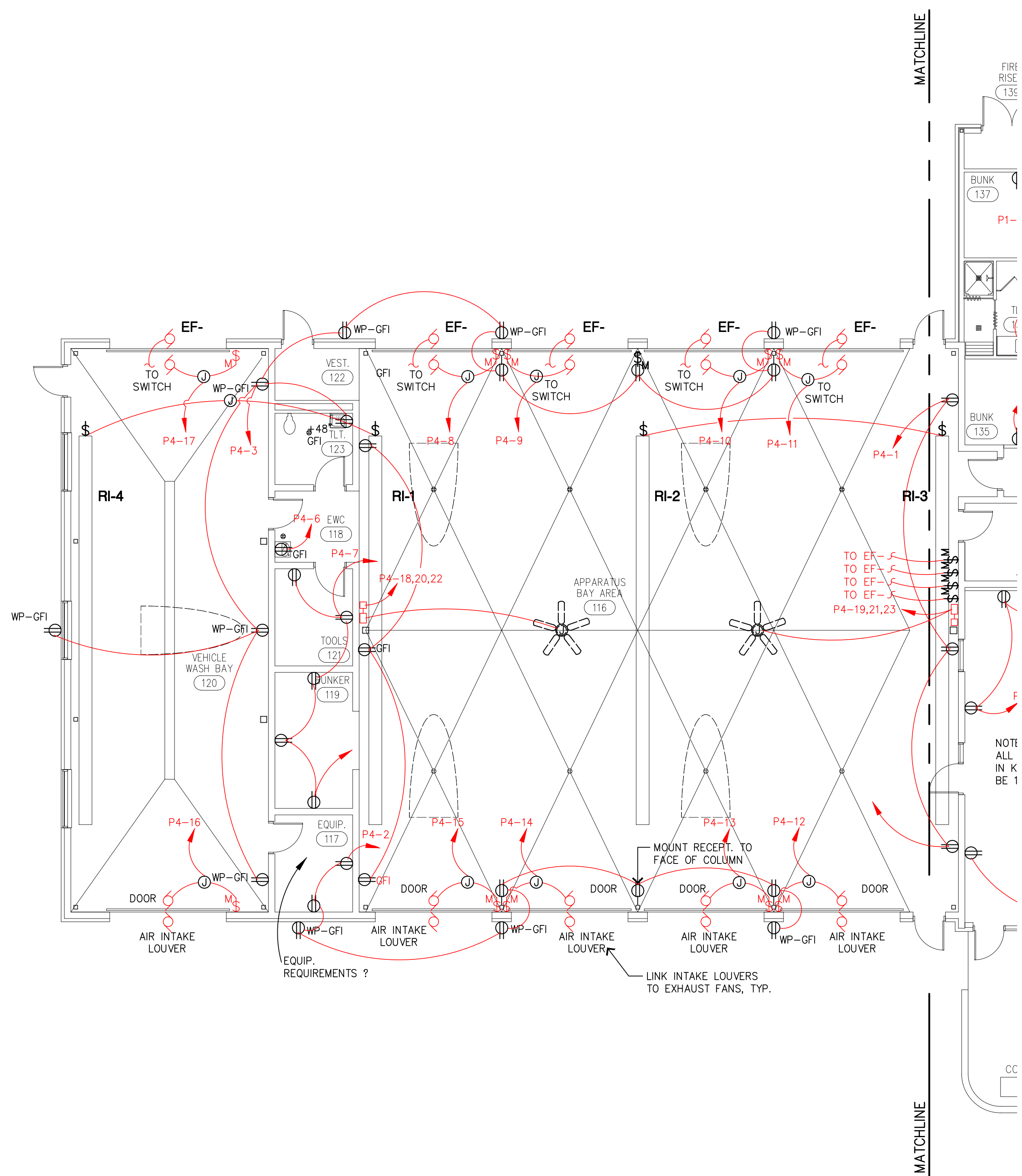
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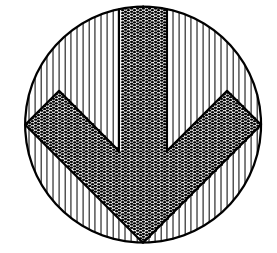
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**POWER PLAN**

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**PLAN NORTH**  
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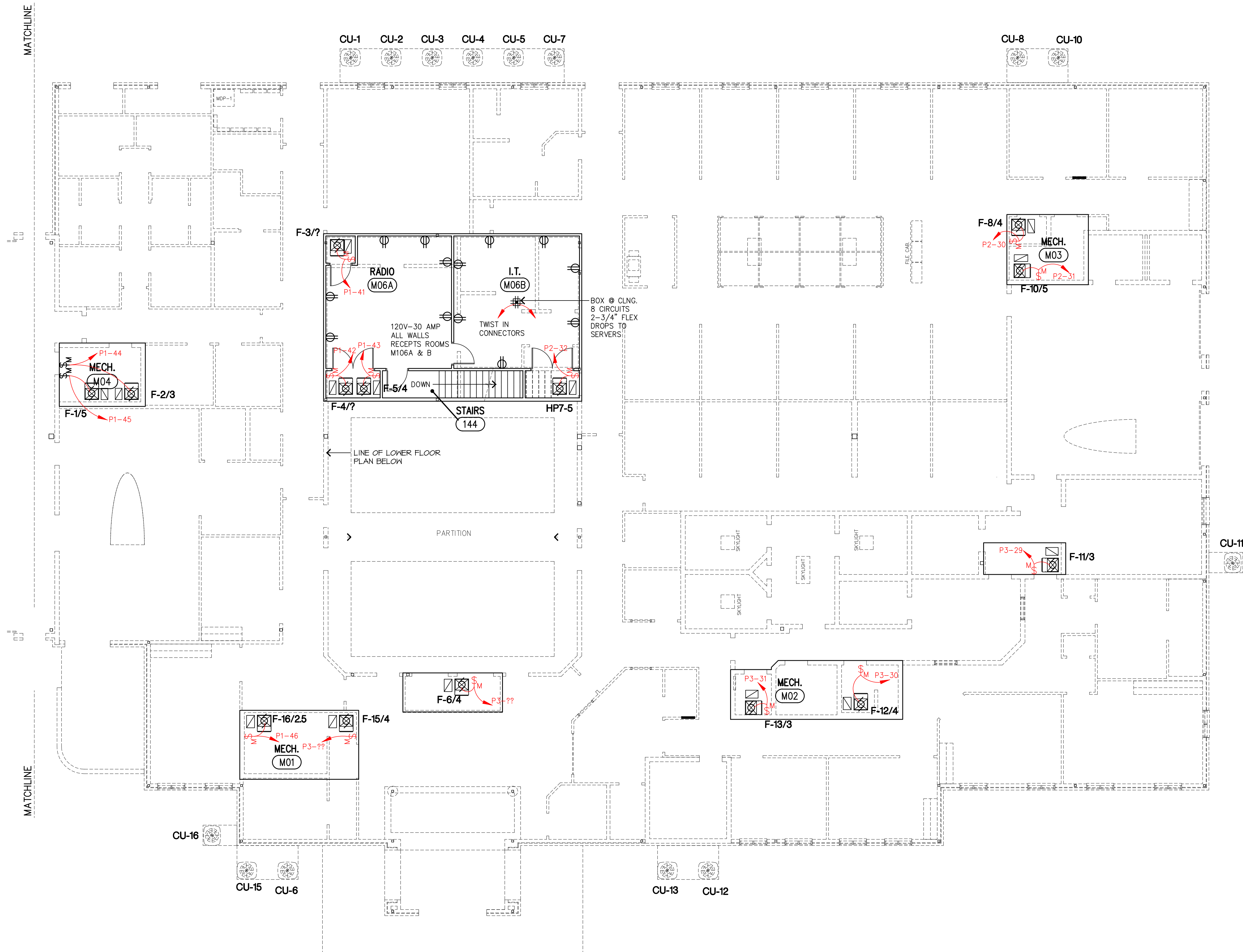
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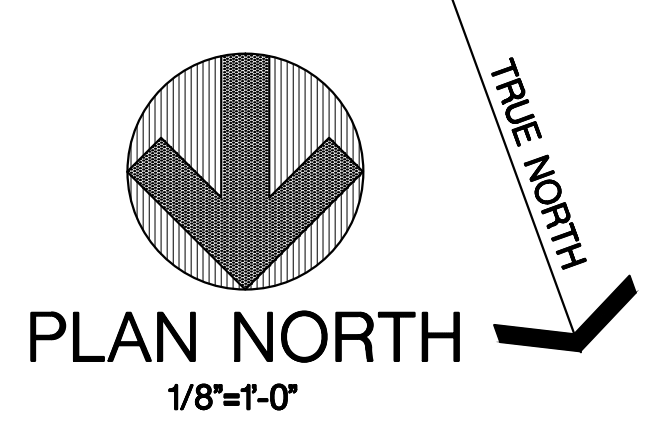
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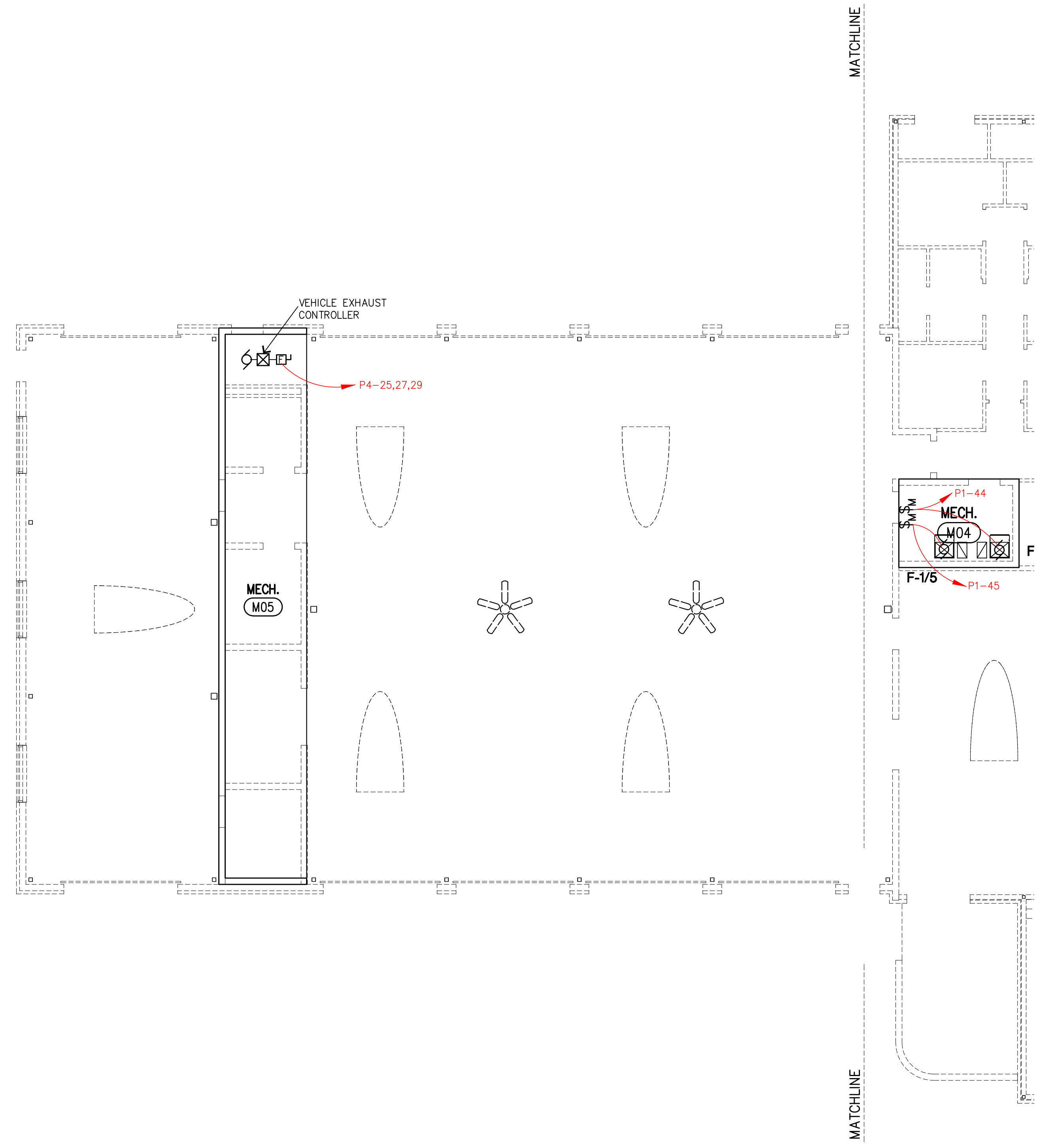
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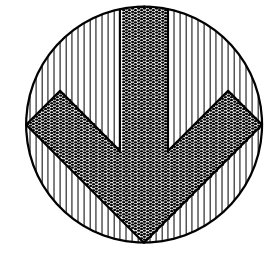
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 PLAN NORTH
   
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UPPER LEVEL POWER PLAN

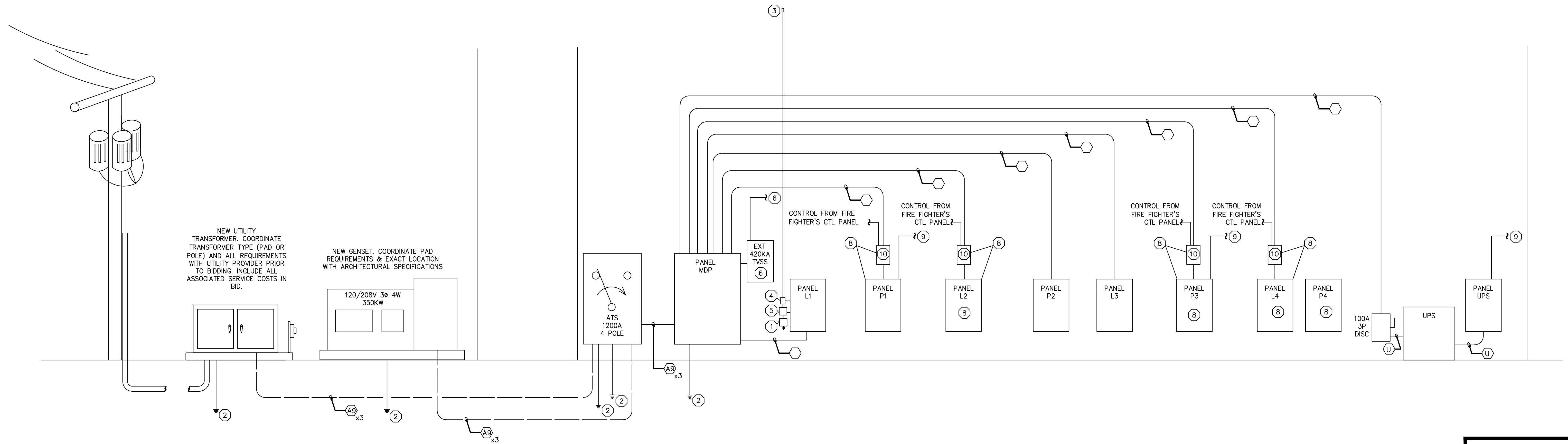
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## ELECTRICAL KEY NOTES

- 1 BUILDING & SITE LIGHTING CONTACTOR. CONTACTOR SHALL BE A FACTORY ASSEMBLED CONTROL PACKAGE USING ASCO MODEL 918 WITH MIN (12) CONTACTS. PROVIDE OVERRIDE SWITCH. ALL CONTROL IS TO BE INCLUDED, WIRED AND INSTALLED BY ELECTRICAL CONTRACTOR. EACH CIRCUIT IS TO BE PROTECT WITH A SURGE PROTECTOR - 1 EACH CIRCUIT. REFER TO DETAIL E3.2.
- 2 ALL GROUNDING IS TO BE DONE IN ACCORDANCE WITH NEC 2008 AS WELL AS LOCAL & UTILITY CODE. ATTACHMENT TO GROUND ROD AND BUILDING STEEL IS TO BE DONE BY EXOTHERMIC WELD-TYPICAL OF ALL - NO EXCEPTIONS.
- 3 PHOTOCELL. TORK MODEL 2100.
- 4 TIMELOCK TORK MODEL EWZ201. CONFIGURE FOR MECHANICAL CONTACTORS.
- 5 BUILDING & SITE NIGHT LIGHTING CONTACTOR. CONTACTOR SHALL BE A FACTORY ASSEMBLED CONTROL PACKAGE USING ASCO MODEL 918 WITH MIN (8) CONTACTS. PROVIDE OVERRIDE SWITCH. ALL CONTROL IS TO BE INCLUDED, WIRED AND INSTALLED BY ELECTRICAL CONTRACTOR.
- 6 SQUARE D 480KA EXTERNAL TVSS TVSZEMA48A. PROVIDE PROPER BREAKER IN PANELBOARD TO FEED TVSS. PROVIDE (1) SET EXTRA REPLACEABLE MODULES. ADDITIONALLY, CONTRACTOR IS TO PROVIDE A RACEWAY & CABLING FROM EACH (PANELS MDP & ED) TVSS CONTACT TO THE DETENTION CONTROL SYSTEM. COORDINATE EXACT LOCATION OF CABLING WITH SECURITY SYSTEM INSTALLER. SECURITY SYSTEM INSTALLER IS TO PROVIDE ALL MATERIAL, EQUIPMENT, CONNECTION, PROGRAMMING ETC. TO DISPLAY FAILURE OF SURGE DEVICE ON THE CONTROL SYSTEM MONITOR, TO NOTIFY PERSONNEL OF THE FAILURE. THIS IS TO BE A BASIC ALARM BASED ON CONTACT CLOSURE FROM THE TVSS. REFER TO SCOPE OF WORK/FUNCTION ON THIS SHEET, AND SPECIFICATIONS.
- 7 NOT USED
- 8 PANELBOARD IS TO BE CONTACTOR CONTROLLED FOR GENSET LOAD SHEDDING PURPOSES. PROVIDE A GENERATOR LOAD SHED SIGNAL CONTROLLED RELAY, THAT WILL ALLOW THE FIRE FIGHTER'S CONTROL PANEL TO OPEN THESE CONTACTORS. CONTACTORS SHALL OPEN ONLY IF BUILDING IS UNDER EMERGENCY GENERATOR POWER. PROVIDE ALL REQUIRED CONTROL WIRING, CONTACTORS ETC. IF BUILDING IS UNDER GENERATOR POWER, RELAY SHALL CLOSE AND ALLOW SIGNAL FROM THE FIRE FIGHTER'S CONTROL PANEL TO OPEN THESE CONTACTORS. THESE PANELS ARE TO BE SHUT OFF ENTIRELY PRIOR TO THE SMOKE CONTROL SYSTEM STARTING. ONLY THE SMOKE CONTROL FEEDER PANEL MSEP, THE UPS & ITS PANELBOARD, AND THE LIGHTING PANELBOARDS L1 & L2 ARE TO BE OPERATIONAL DURING A SMOKE EXHAUST OPERATION EVENT -IF- BUILDING IS UNDER EMERGENCY GENERATOR POWER. CONTRACTOR IS TO PROVIDE ALL REQUIRED CONTROL, CONTROL WIRING, CONDUIT, BOXES, RELAYS, CONTACTORS (INCLUDING NECESSARY MODULES FOR 2 WIRE CONTROL OF MECHANICALLY HELD CONTACTOR) AND ALL NECESSARY ITEMS FOR A COMPLETE AND FUNCTIONAL LOAD SHEDDING SYSTEM FOR THE SMOKE EXHAUST SYSTEM. THE USE OF LOAD SHEDDING BREAKERS IN THE EMERGENCY DISTRIBUTION WILL ALSO BE AN ACCEPTABLE MEANS FOR SHEDDING THESE LOADS. IF LOAD SHEDDING BREAKERS ARE USED, CONTRACTOR SHALL PROVIDE ALL ADDITIONAL REQUIRED EQUIPMENT, SOFTWARE, CONTROL ETC.
- 9 CONTRACTOR IS TO PROVIDE A RACEWAY & CABLING FROM EACH (PANELS WITH TVSS) TVSS CONTACT TO THE DETENTION CONTROL SYSTEM. COORDINATE EXACT LOCATION OF CABLING WITH SECURITY SYSTEM INSTALLER. SECURITY SYSTEM INSTALLER IS TO PROVIDE ALL MATERIAL, EQUIPMENT, CONNECTION, PROGRAMMING ETC. TO DISPLAY FAILURE OF SURGE DEVICE ON THE CONTROL SYSTEM MONITOR, TO NOTIFY PERSONNEL OF THE FAILURE. THIS IS TO BE A BASIC ALARM BASED ON CONTACT CLOSURE FROM THE TVSS. REFER TO SCOPE OF WORK/FUNCTION ON THIS SHEET, AND SPECIFICATIONS.



## ELECTRICAL KEY NOTES

- BUILDING & SITE LIGHTING CONTACTOR. CONTACTOR SHALL BE A FACTORY ASSEMBLED CONTROL PACKAGE USING ASCO MODEL 918 WITH MIN (12) CONTACTS. PROVIDE OVERRIDE SWITCH. ALL CONTROL IS TO BE INCLUDED, WIRED AND INSTALLED BY ELECTRICAL CONTRACTOR. EACH CIRCUIT IS TO BE PROTECT WITH A SURGE PROTECTOR – 1 EACH CIRCUIT. REFER TO DETAIL E3.2.
- ALL GROUNDING IS TO BE DONE IN ACCORDANCE WITH NEC 2008 AS WELL AS LOCAL & UTILITY CODE. ATTACHMENT TO GROUND ROD AND BUILDING STEEL IS TO BE DONE BY EXOTHERMIC WELD—TYPICAL OF ALL – NO EXCEPTIONS.
- PHOTOCELL. TORK MODEL 2100.
- TIMECLOCK TORK MODEL EW2201. CONFIGURE FOR MECHANICAL CONTACTORS.
- BUILDING & SITE NIGHT LIGHTING CONTACTOR. CONTACTOR SHALL BE A FACTORY ASSEMBLED CONTROL PACKAGE USING ASCO MODEL 918 WITH MIN (8) CONTACTS. PROVIDE OVERRIDE SWITCH. ALL CONTROL IS TO BE INCLUDED, WIRED AND INSTALLED BY ELECTRICAL CONTRACTOR.
- SQUARE D 480KA EXTERNAL TVSS TVS2EMA48A. PROVIDE PROPER BREAKER IN PANELBOARD TO FEED TVSS. PROVIDE (1) SET EXTRA REPLACEABLE MODULES. ADDITIONALLY, CONTRACTOR IS TO PROVIDE A RACEWAY & CABLING FROM EACH (PANELS MDP & EDP) TVSS CONTACT TO THE DETENTION CONTROL SYSTEM. COORDINATE EXACT LOCATION OF CABLING WITH SECURITY SYSTEM INSTALLER. SECURITY SYSTEM INSTALLER IS TO PROVIDE ALL MATERIAL, EQUIPMENT, CONNECTION, PROGRAMMING ETC. TO DISPLAY FAILURE OF SURGE DEVICE ON THE CONTROL SYSTEM MONITOR, TO NOTIFY PERSONNEL OF THE FAILURE. THIS IS TO BE A BASIC ALARM BASED ON CONTACT CLOSURE FROM THE TVSS. REFER TO SCOPE OF WORK/FUNCTION ON THIS SHEET, AND SPECIFICATIONS.

7 NOT USED

- PANELBOARD IS TO BE CONTACTOR CONTROLLED FOR GENSET LOAD SHEDDING PURPOSES. PROVIDE A GENERATOR LOAD SHED SIGNAL CONTROLLED RELAY, THAT WILL ALLOW THE FIRE FIGHTER'S CONTROL PANEL TO OPEN THESE CONTACTORS. CONTACTORS SHALL OPEN ONLY IF BUILDING IS UNDER EMERGENCY GENERATOR POWER. PROVIDE ALL REQUIRED CONTROL WIRING, CONTACTORS ETC. IF BUILDING IS UNDER GENERATOR POWER, RELAY SHALL CLOSE AND ALLOW SIGNAL FROM THE FIRE FIGHTER'S CONTROL PANEL TO OPEN THESE CONTACTORS. THESE PANELS ARE TO BE SHUT OFF ENTIRELY PRIOR TO THE SMOKE CONTROL SYSTEM STARTING. ONLY THE SMOKE CONTROL FEEDER PANEL MSEP, THE UPS & ITS PANELBOARD, AND THE LIGHTING PANELBOARDS L1 & L2 ARE TO BE OPERATIONAL DURING A SMOKE EXHAUST OPERATION EVENT—IF BUILDING IS UNDER EMERGENCY GENERATOR POWER. CONTRACTOR IS TO PROVIDE ALL REQUIRED CONTROL, CONTROL WIRING, CONDUIT, BOXES, RELAYS, CONTACTORS (INCLUDING NECESSARY MODULES FOR 2 WIRE CONTROL OF MECHANICALLY HELD CONTACTOR) AND ALL NECESSARY ITEMS FOR A COMPLETE AND FUNCTIONAL LOAD SHEDDING SYSTEM FOR THE SMOKE EXHAUST SYSTEM. THE USE OF LOAD SHEDDING BREAKERS IN THE EMERGENCY DISTRIBUTION WILL ALSO BE AN ACCEPTABLE MEANS FOR SHEDDING THESE LOADS. IF LOAD SHEDDING BREAKERS ARE USED, CONTRACTOR SHALL PROVIDE ALL ADDITIONAL REQUIRED EQUIPMENT, SOFTWARE, CONTROL ETC.

- CONTRACTOR IS TO PROVIDE A RACEWAY & CABLING FROM EACH (PANELS WITH TVSS) TVSS CONTACT TO THE DETENTION CONTROL SYSTEM. COORDINATE EXACT LOCATION OF CABLING WITH SECURITY SYSTEM INSTALLER. SECURITY SYSTEM INSTALLER IS TO PROVIDE ALL MATERIAL, EQUIPMENT, CONNECTION, PROGRAMMING ETC. TO DISPLAY FAILURE OF SURGE DEVICE ON THE CONTROL SYSTEM MONITOR, TO NOTIFY PERSONNEL OF THE FAILURE. THIS IS TO BE A BASIC ALARM BASED ON CONTACT CLOSURE FROM THE TVSS. REFER TO SCOPE OF WORK/FUNCTION ON THIS SHEET, AND SPECIFICATIONS.

### PANELBOARD SURGE SUPPRESSION ANNUNCIATION SCOPE

SURGE SUPPRESSOR (TVSS) ON EACH PANELBOARD PROVIDED WITH EXTERNAL OR INTEGRAL/INTERNAL TVSS SHALL BE ANNUNCIATED ON THE TOUCHSCREEN STATION(S).

- USING THE DRY CONTACT PROVIDED WITH THE TVSS, A SURGE EVENT THAT TRIGGERS THE CONTACT SHALL BE ANNUNCIATED ON THE TOUCHSCREEN.
- CONTRACTOR SHALL PROVIDE ALL REQUIRED PROGRAMMING, RACEWAY, CABLING, INTERFACE ETC. REQUIRED.
- UPON CORRECTION OF THE ISSUE, EVENT SHALL NO LONGER BE ANNUNCIATED.
- ICON OR ANNUNCIATION SHALL HAVE THE ABILITY TO BE SILENCED OR BE SUSPENDED FOR A PERIOD OF TIME.
- ICON OR ANNUNCIATION SHALL DISPLAY THE NAME OF THE PANELBOARD AFFECTED & SOME SORT OF EXPLANATION OF THE EVENT – I.E. "PANEL UPS SURGE DETECTED!"

CONTRACTOR IS TO PROVIDE ALL REQUIRED MATERIAL, EQUIPMENT, LABOR ETC. AS REQUIRED FOR A COMPLETE AND FUNCTIONAL ANNUNCIATION OF EACH PANELBOARD THAT HAS A TVSS (EITHER INTERNAL OR EXTERNAL.

#### GENERAL NOTES:

ALL BONDING CONNECTIONS TO BUILDING STEEL, AND GROUND RODS, ARE TO BE MADE USING BURNDY HYGROUND PROCESS. REFER TO SPECIFICATIONS.

CONTRACTOR WILL BE RESPONSIBLE FOR ALL COORDINATION WITH UTILITIES, (POWER, CATV & PHONE) FOR SERVICE CONDUIT TURN UP LOCATIONS, TRANSFORMER LOCATIONS AND CONCRETE PAD REQUIREMENTS, CONDUIT REQUIREMENTS, METERING, SERVICE CONDUCTORS, ETC.

PROVIDE (1) OVERRIDE SWITCH TO BRING ON ALL BUILDING AND SITE LIGHTING THAT IS CONTROLLED BY PHOTOCELL/TIMECLOCK/CONTACTOR.

ALL FLOOR MOUNTED ELECTRICAL EQUIPMENT IS TO BE MOUNTED ON CONCRETE HOUSEKEEPING PADS. REFER TO SPECIFICATIONS.

ALL BUSSING IS TO BE COPPER, INCLUDING NEUTRAL AND GROUND BUSSING.

## WIRE SIZE AND CONDUIT SCHEDULE

AMPS	KEYS	WIRES	GROUND	CONDUIT
30	(A)	3-#10 THWN	#10 THWN	1/2"
50	(B)	3-#8 THWN	#10 THWN	3/4"
65	(C)	3-#6 THWN	#8 THWN	3/4"
85	(D)	3-#4 THWN	#8 THWN	1"
100	(E)	3-#3 THWN	#8 THWN	1-1/4"
115	(F)	3-#2 THWN	#6 THWN	1-1/4"
130	(G)	3-#1 THWN	#6 THWN	1-1/2"
150	(H)	3-#1/0 THWN	#6 THWN	1-1/2"
175	(I)	3-#2/0 THWN	#4 THWN	2"
200	(J)	3-#3/0 THWN	#4 THWN	2"
230	(K)	3-#4/0 THWN	#2 THWN	2"
255	(L)	3-250 MCM THWN	#2 THWN	2-1/2"
285	(M)	3-300 MCM THWN	#2 THWN	2-1/2"
310	(N)	3-350 MCM THWN	#2 THWN	3"
335	(O)	3-400 MCM THWN	1/0 THWN	3"
380	(P)	3-500 MCM THWN	1/0 THWN	3"
420	(Q)	3-600 MCM THWN	2/0 THWN	4"
475	(R)	3-750 MCM THWN	2/0 THWN	4"
30	(S)	4-#10 THWN	#10 THWN	1/2"
50	(T)	4-#8 THWN	#10 THWN	3/4"
65	(U)	4-#6 THWN	#8 THWN	1"
85	(V)	4-#4 THWN	#8 THWN	1-1/4"
100	(W)	4-#3 THWN	#8 THWN	1-1/4"
115	(X)	4-#2 THWN	#6 THWN	1-1/4"
130	(Y)	4-#1 THWN	#6 THWN	1-1/2"
150	(Z)	4-#1/0 THWN	#6 THWN	2"
175	(AA)	4-#2/0 THWN	#6 THWN	2"
200	(AB)	4-#3/0 THWN	#4 THWN	2"
230	(AC)	4-#4/0 THWN	#2 THWN	2-1/2"
255	(AD)	4-250 MCM THWN	#2 THWN	3"
285	(AE)	4-300 MCM THWN	#2 THWN	3"
310	(AF)	4-350 MCM THWN	#2 THWN	3"
335	(AG)	4-400 MCM THWN	1/0 THWN	3"
380	(AH)	4-500 MCM THWN	1/0 THWN	3-1/2"
420	(AI)	4-600 MCM THWN	2/0 THWN	4"
475	(AJ)	4-750 MCM THWN	2/0 THWN	4"

## FURNACE, CONDENSING UNIT, SUPPLY AND EXHAUST FAN, MECH EQUIP NOTES

#### NOTES: ALL UNITS

1. FLEXIBLE CONDUIT CONNECTION LIMITED PER SPECIFICATIONS.

ALL RACEWAY & WIRE FOR LINE VOLTAGE, AND RACEWAY FOR LOW VOLTAGE HVAC CONTROL WIRING BY MECHANICAL CONTRACTOR. IN ALL SECURE AREAS, ALL LOW VOLTAGE CONTROL WIRING IS TO BE IN CONDUIT. ELECTRICAL CONTRACTOR WILL PROVIDE LINE VOLTAGE POWER & FEEDERS TO ALL MECHANICAL EQUIPMENT, AND ANY CONTROL SHOWN ON ELECTRICAL POWER SHEETS. COORDINATE WITH MECHANICAL DRAWINGS, MECHANICAL & MECHANICAL CONTROLS CONTRACTOR.

PROVIDE FUSE REDUCERS AS NEEDED.

PROVIDE & INSTALL 3 PHASE MONITORS ON ALL 3 PHASE UNITS. TIME MARK 158R OR EQUAL.

\*DUCT SMOKE DETECTOR PROVIDED AND WIRED BY DIV. 16, INSTALLED BY DIV. 15.

REFER TO MECHANICAL SCHEDULES AND MECHANICAL CONTRACTOR SUBMITTAL DATA FOR EXHAUST FAN CONNECTION. PROVIDE ALL CONNECTION AS REQUIRED. PROVIDE ALL CONTACTORS – IN ENCLOSURE – FOR EXHAUST FAN CONTROL. COORDINATE WITH CONTROL CONTRACTOR.

PROVIDE BUSS SSS FOR CONNECTION TO ALL 120V EQUIPMENT NOT PROVIDED WITH FACTORY DISCONNECT MEANS.

ALL STARTERS ARE TO BE MIN. NEMA SIZE 0. ALL COMBINATION STARTER / DISCONNECTS ARE TO BE FUSED, WITH HOA, CPT (PRI & SEC FUSING), RED LED RUN LIGHT AND 2 SETS AUX. CONTACTS.

3. ALL STARTERS ARE TO BE PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR, UNLESS PROVIDED WITH EQUIPMENT. COORDINATE WITH MECHANICAL SCHEDULES & MECHANICAL CONTRACTOR.

5. ALL LINE VOLTAGE FEEDER & CONNECTION TO ALL MECHANICAL EQUIPMENT IS BY THIS CONTRACTOR.

6. FLEXIBLE CONDUIT LENGTHS FOR CONNECTIONS TO (ALL) EQUIPMENT ARE LIMITED PER NEC AND PER THE PROJECT SPECIFICATIONS. DO NOT OVERLOOK THIS REQUIREMENT.

7. IN SECURE AREAS, LOW VOLTAGE CONTROL WIRING IS TO BE INSTALLED IN CONDUIT – IN ITS ENTIRETY.

8. CONNECTION TO ROOF TOP MECHANICAL EQUIPMENT IS TO BE MADE THROUGH THE FACTORY CONDUIT TERMINATION LOCATION, THROUGH THE CURB (UNLESS NOTED OTHERWISE). COORDINATE WITH MECHANICAL CONTRACTOR AND MECHANICAL SUBMITTAL DATA.

9. ALL LINE VOLTAGE FEEDER & CONNECTION TO ALL MECHANICAL EQUIPMENT IS BY THIS CONTRACTOR.

10. FLEXIBLE CONDUIT LENGTHS FOR CONNECTIONS TO (ALL) EQUIPMENT ARE LIMITED PER NEC AND PER THE PROJECT SPECIFICATIONS. DO NOT OVERLOOK THIS REQUIREMENT.

11. IN SECURE AREAS, LOW VOLTAGE CONTROL WIRING IS TO BE INSTALLED IN CONDUIT – IN ITS ENTIRETY.

12. CONNECTION TO ROOF TOP MECHANICAL EQUIPMENT IS TO BE MADE THROUGH THE FACTORY CONDUIT TERMINATION LOCATION, THROUGH THE CURB (UNLESS NOTED OTHERWISE). COORDINATE WITH MECHANICAL CONTRACTOR AND MECHANICAL SUBMITTAL DATA.

## ELECTRICAL LEGEND

	FLUORESCENT FIXTURE – NO. DENOTES TYPE ON SCHEDULE	EDF	ELECTRIC DRINKING FOUNTAIN
	FLUORESCENT FIXTURE W/ EMERGENCY FEATURE	EF	EXHAUST FAN
	RECESSED INCANDESCENT FIXTURE	AFF	ABOVE FINISHED FLOOR
	CEILING FIXTURE	AC	ABOVE COUNTER
	WALL FIXTURE	WG	UNDERGROUND
	EXIT LIGHT	WP	WEATHERPROOF OR RAIN TIGHT
	SINGLE POLE WALL SWITCH	NL	NIGHT LIGHT
	TWO POLE WALL SWITCH	EP	EXPLOSION–PROOF
	THREE POLE WALL SWITCH	IG	ISOLATED GROUND
	KEY OPERATED SWITCH	BT	BEAM TRANSMITTER
	FUSED SWITCHES	BR	BEAM RECEIVER
	PILOT LIGHT SWITCH	PD	PHOTOELECTRIC DETECTOR
	DIMMER SWITCH	D	SMOKE DETECTOR FOR DUCT
	MOTOR RATED SWITCH	DI	IONIZATION PRODUCTS OF COMBUSTION DETECTOR
	JUNCTION BOX	D	HEAT DETECTOR
	MOTOR (SIZE AS INDICATED)	MC	CLOCK OUTLET
	MOTOR CONTROLLER	MS	ANALOG DOUBLE DIAL CLOCK
	DISCONNECT SWITCH	NS	ANALOG SINGLE DIAL CLOCK
	COMBINATION STARTER-DISCONNECT SWITCH	NSD	DOUBLE DIGITAL CLOCK
	FUSED DISCONNECT SWITCH PROVIDE FUSE REDUCERS IF NECESSARY	FD	SINGLE DIGITAL CLOCK
	PANELBOARD	SH	WALL SPEAKER
	POWER OR DISTRIBUTION PANEL	S	CEILING SPEAKER
	(2) DUPLEX RECEPTACLES (1) BOX AND PLATE	M	MICROPHONE OUTLET
	HUBBELL #53521S SURGE SUPPRESSOR RECEPTACLE	MS	SPEAKER STROBE (VOICE EVAC IF NOTED)
	DUPLEX RECEPTACLES – VERTICAL AND HORIZONTAL MOUNTED	MD	COMBINATION FLUSH HORN STROBE +80"
	GROUND FAULT CIRCUIT INTERRUPTER RECEPTACLE	FI	FIRE ALARM PULL STATION +48"
	(4) DUPLEX RECEPTS. UNDER 1 PLATE	MD	FLUSH HORN UNIT
	FLOOR OUTLET – DUPLEX RECEPTACLE REFER TO SPECIFICATIONS FOR TYPE	MD	FLUSH FIRE ALARM STROBE
	SPECIAL DUTY RECEPTACLE (AS NOTED)	MS	PHOTOELECTRIC SMOKE DETECTOR WITH SOUNDER
	HOME RUN TO PANELBOARD – ARROWS INDICATE NO. OF CIRCUITS	RF	FIRE ALARM SHUT DOWN RELAY FOR MECHANICAL EQUIPMENT
	CONDUIT CONCEALED IN WALLS OR CEILINGS WHERE POSSIBLE	MD	MAGNETIC DOOR HOLDER
	CONDUIT RUN UNDERGROUND, IN OR UNDER SLAB	MD	DOOR SWITCH–SECURITY SYS.
	CONDUIT WITH GROUND CONDUCTOR	MD	MOTION DETECTOR–SECURITY SYS.
	CONDUIT WITH NETURAL CONDUCTOR	ND	TELEVISION OUTLET WITH 3/4" CONDUIT
	CONDUIT WITH HOT CONDUCTOR	MD	TELEVISION & DUPLEX RECEPTACLE OUTLET
	CONDUIT WITH SWITCHED LEG	MD	WEATHERPROOF SPEAKER HORN
	TELEPHONE OUTLET	T	THERMOSTAT
	WALL PHONE OUTLET @+50"	OKA	OVERRIDE KEY ASSEMBLY
	NETWORK / PHONE OUTLET.	ORT	OVERRIDE THERMOSTAT
	COMBINATION POWER,PHONE AND COMPUTER FLOOR OUTLET. 1" CONDUITS AS REQUIRED	EVAC	VOICE EVACUATION
	NETWORK OUTLET	PS	PRESSURE SWITCH
	PUSH BUTTON (TYPE AS NOTED)	TS	TAMPER SWITCH
	ENCLOSED CIRCUIT BREAKER	FS	WATER FLOW SWITCH
	SIREN OR AUDIO ALARM	ACP	SECURITY SYSTEM CONTROL PANEL
	SIREN OR AUDIO ALARM (OUTDOOR OR WEATHERPROOF)	AVI	AUDIO/VIDEO OUTLET
	A/V WALL OUTLET W/ VGA, HDMI, R/L AUDIO, S-VIDEO, MIC, NETWORK, PROJECTOR VIDEO OR AS NOTED.	KFP	SECURITY SYSTEM KEY PAD
	A/V FLOOR OUTLET (2) DUPLEX RECEPTACLES, VGA, HDMI, R/L AUDIO, S-VIDEO, MIC, NETWORK, PROJECTOR VIDEO OR AS NOTED.	FACP	FIRE ALARM CONTROL PANEL
	A/V FLOOR OUTLET (2) DUPLEX RECEPTACLES, VGA, HDMI, R/L AUDIO, S-VIDEO, MIC, NETWORK, PROJECTOR VIDEO OR AS NOTED.	FARA	FIRE ALARM REMOTE ANNUNCIATOR
	A/V FLOOR OUTLET (2) DUPLEX RECEPTACLES, VGA, HDMI, R/L AUDIO, S-VIDEO, MIC, NETWORK, PROJECTOR VIDEO OR AS NOTED.	KNOX	FIRE DEPT BOX. LOCATE PER LOCAL AUTH
	A/V FLOOR OUTLET (2) DUPLEX RECEPTACLES, VGA, HDMI, R/L AUDIO, S-VIDEO, MIC, NETWORK, PROJECTOR VIDEO OR AS NOTED.	GRA	GENERATOR REMOTE ANNUNCIATOR
	CEILING NETWORK OUTLET W/ 1 DUPLEX RECEPTACLE & NETWORK OUTLET	ES	ELECTRIC DOOR STRIKE
	POKE THRU OUTLET ASSEMBLY. AS SPECIFIED	SEC	INTRUSION PANEL

NOTE: EVERY ITEM SHOWN WILL NOT NECESSARILY BE USED ON THIS PROJECT

## PROJECT GENERAL ELECTRICAL NOTES

1. THE DRAWINGS AND SPECIFICATIONS ARE NOT FABRICATION DRAWINGS OR STEP BY STEP INSTRUCTIONS. THEIR INTENT IS TO ESTABLISH THE MINIMUM STANDARD OF PERFORMANCE THAT IS ACCEPTABLE FOR THIS PROJECT. ALL THE WORK AND EVERY DEVICE IS NOT NECESSARILY DESCRIBED OR INDICATED. THE CONTRACTOR IS EXPECTED TO INCLUDE THESE ITEMS IN THEIR BID BY THEIR FORESIGHT FROM PREVIOUS EXPERIENCE OR WITH A DOLLAR CONTINGENCY AMOUNT FOR UNFORESEEN EXPENSES. THE CONTRACTOR SHOULD BE FAMILIAR WITH THE ARCHITECTURAL, STRUCTURAL, CIVIL PLANS ETC. BEFORE MAKING A BID. IF THE CONTRACTOR NEEDS STEP BY STEP INSTRUCTIONS TO COMPLETE THIS WORK OR IF THEY ARE NOT FAMILIAR WITH THE LOCAL CODES OR THE TYPE OF SYSTEMS BEING INSTALLED, THEY ARE ADVISED NOT TO SUBMIT A BID OR TO WORK ON THIS PROJECT. FIELD MEASURING AND COORDINATING WITH OTHER TRADES IS MANDATORY. ALTHOUGH THEY SHOULD BE SIMILAR TO THE ACTUAL DIMENSIONS, THE

ENGINEER DOES NOT GUARANTEE THE ACCURACY OF THE DIMENSIONS OF THE WORK SHOWN. DO NOT SCALE DIMENSIONS OFF OF THE PLANS FOR FABRICATION. VERIFY WITH FIELD MEASUREMENT.

COORDINATE WITH GENERAL CONTRACTOR EACH EQUIPMENT SIZE WITH THE LOCATION WHERE IT IS TO BE INSTALLED BEFORE ORDERING. NOTIFY ENGINEER IF SPACE DOES NOT ALLOW FOR EQUIPMENT

SPECIFIED. ALL SUCH DIMENSIONS SHALL BE VERIFIED BY THE CONTRACTOR AND IT IS HIS

RESPONSIBILITY TO FIT WORK INTO SPACE ALLOWED. ALL OFFSETS AND SMALL CHANGES IN ROUTING ARE RE CONSIDERED A PART OF THE SCOPE OF THE BASE BID FOR THIS PROJECT AND SHALL BE

ACCEPTED BY THE ENGINEER OR ARCHITECT BEFORE INSTALLATION.

2. ALL RECEPTACLES WITHIN 6' OF SINKS OR OUTSIDE TO BE G.F.I. TYPE. REFER TO SPECIFCATIONS.

3. ON PROJECTS WITH EMERGENCY POWER SYSTEMS, ALL RECEPTACLES ON EMERGENCY CIRCUITS TO BE RED. REFER TO SPECIFICATIONS.

4. CONTRACTOR TO VERIFY EXACT LOCATION AND REQUIREMENTS FOR ALL OUTLETS AND EQUIPMENT BEFORE INSTALLING. COORDINATE WITH ARCHITECTURAL AND PLAN SHEETS OF ALL TRADES.

5. TO ELIMINATE SOUND TRANSMISSION THRU WALLS ELECTRICAL CONTRACTOR SHALL OFFSET RECEPETS AND OUTLET BOXES LOCATED IN INTERIOR WALLS.

6. ALL LV (120/208V) BRANCH CIRCUIT WIRING ON THIS PROJECT IS TO BE #10 FOR THE FIRST 100' OF THE CIRCUIT. NO EXCEPTIONS. PORTIONS DROPPING DOWN THE WALL AND CONNECTING TO DEVICES WILL BE ALLOWED TO BE #12.

7. DISCONNECT SWITCHES SERVING ROOFTOP UNITS AND COND. UNITS SHALL BE MOUNTED TO UNISTRUT MEMBERS SECURED TO EQUIPMENT. LOCATION OF UNISTRUT/DISC. SWITCH SHALL NOT OBSTRUCT ACCESS PANELS AT EQUIPMENT.

8. POWER AND CONTROL CIRCUITS IN CONDUIT SERVING ALL ROOFTOP UNITS, COND. UNITS, AND EXHAUST FANS SHALL BE ROUTED THRU ROOF IN ROOF PENETRATION PAN FURNISHED AND INSTALLED BY MECHANICAL CONTRACTOR. COORDINATE THIS INSTALLATION WITH MECHANICAL CONTRACTOR.

9. LINE & LOW VOLTAGE TEMPERATURE CONTROL WIRING & CONDUIT BY MECHANICAL CONTROLS CONTRACTOR. ELECTRICAL CONTRACTOR SHALL ROUGH-IN FOR THERMOSTATS. ALL FIRE ALARM CONTROL CONNECTIONS AND CONDUIT BY ELECTRICAL CONTRACTOR. SEE MECHANICAL PLANS FOR T-STAY LOCATIONS. SEE MECHANICAL PLANS AND SPECIFICATIONS FOR REQUIRED WIRING.

10. ON ISOLATED GROUND SYSTEMS, ALL 115 VOLT DUPLEX RECEPTACLES WHERE COMPUTER OUTLETS ARE INDICATED ARE TO BE ORANGE – HUBBELL #6-5362

11. INSTALL GROUND WIRE IN ALL CONDUITS.

12. DO NOT SHARE NEUTRALS ON MULTIWIRE BRANCH CIRCUITS. EACH CIRCUIT IS TO HAVE ITS OWN NEUTRAL OR PROVIDE MULTI POLE BREAKER WITH THE HANDLE FOR EACH MULTIWIRE BRANCH. REFER TO THE 2008 NEC ART. 210.4.

13. ALL SWITCHES OTHER THAN LIGHT SWITCHES TO HAVE ETCHED PLATE INDICATING ITEM CONTROLLED.

14. ALL CONDUIT RUNS TO BE CONCEALED IN WALLS, CEILING SPACE IN FLOORS OR UNDER GROUND IN FINISHED AREAS. WHERE EXPOSED PRECAST CONCRETE CEILINGS ARE INVOLVED, CONDUITS TO BE RUN PARALLEL WITH PRECAST TEE. NO EXPOSED CONDUIT ALLOWED PERPENDICULAR TO AND ATTACHED TO THE BOTTOM OF PRECAST TEE. ALL CONDUIT IN POURED CONCRETE CEILINGS, WALLS OR FLOORS TO BE GALVANIZED RIGID STEEL. REFER TO SPECIFICATIONS.

15. IN DETENTION AREAS/FACILITIES, ALL DEVICE COVER PLATES IN MAXIMUM AND MINIMUM SECURITY AREAS TO BE MORLITE TYPE CSWP HIGH ABUSE/ SECURITY CAST WALL PLATES WITH TYPE F1 FASTENERS. (OR APPROVED EQUAL). ALL DEVICE PLATES TO HAVE TAMPERPROOF SCREWS.

16. ELECTRICAL CONTRACTOR IS TO COORDINATE WITH MECHANICAL, PLUMBING, KITCHEN CONTRACTORS ON UNIT MOTOR SIZING. ANY DISCREPANCIES ARE TO BE RESOLVED PRIOR TO ORDERING ANY EQUIPMENT. ELECTRICAL CONTRACTOR IS TO REVIEW MECHANICAL AND KITCHEN SUBMITTALS PRIOR TO ORDERING EQUIPMENT. FAILURE TO COORDINATE WITH OTHER TRADES WILL FORFEIT CONTRACTORS RIGHT TO CHANGE ORDER.

17. IN ALL AIR PLENUMS, ALL WIRING NOT IN CONDUIT IS TO BE PLENUM RATED. ALL CONDUIT IS TO BE METAL.

18. REFER TO SPECIFICATION FOR MC CABLE USE. MC CABLE WILL NOT BE ALLOWED IN BLOCK WALLS IN ANY INSTANCE – NO EXCEPTIONS. DO NOT INSTALL MC CABLE IN ANY AREA THAT IS NOT ACCESSIBLE FOR FISHING FLEXIBLE RACEWAY.

19. DUCT SMOKE DETECTORS FURNISHED BY ELECTRICAL CONTRACTOR, INSTALLED BY MECHANICAL CONTRACTOR. WIRED BY ELECTRICAL CONTRACTOR.

20. ELECTRICAL CONTRACTOR SHALL COORDINATE LOCATION OF ALL WIRING DEVICES, SPECIAL SYSTEM DEVICES, PANEL BOARDS, SWITCHBOARDS, DISCONNECT SWITCHES AND ANY MISCELLANEOUS ELECTRICAL ITEMS WITH FINAL PLAN SHEETS OF ALL TRADES INCLUDING MILLWORK DRAWINGS BEFORE INSTALLATION. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT/ENGINEER AND DIRECTIONS ISSUED BEFORE PROCEEDING WITH INSTALLATION.

21. IN FACILITIES WITHOUT CABLE TRAY SYSTEMS, ALL LOW VOLTAGE (ALL CABLING OTHER THAN FIRE, SECURITY AND TEMPERATURE CONTROL, UNLESS NOTED OTHERWISE) CABLING IS TO BE SUPPORTED BY J-HOOKS–OR SIMILAR DEVICES–FASTENED TO STRUCTURE AT 4' INTERVALS. AT NO TIME SHALL CABLING BE SUPPORTED BY PLUMBING, ELECTRICAL CONDUIT, MECHANICAL EQUIPMENT, CEILING GRID OR CEILING WIRE, CEILING TILES ETC. ALL CABLING SHALL BE FASTENED TO SUPPORT BY VELCRO. CABLE/ZIP TIES ARE NOT ACCEPTABLE. ALL CABLE SHALL BE INSTALLED AT 90° ANGLES TO THE BUILDING.

22. FIRE ALARM AND SECURITY CABLING SHALL BE INSTALLED IN CONDUIT IN ITS ENTIRETY.

23. GROUPING OF HOMERUNS IS LIMITED PER SPECIFICATIONS.

24. CONTRACTOR TO OBTAIN MECHANICAL SUBMITTAL FOR ALL DEVICES REQUIRING ELECTRICAL POWER BEFORE ORDERING PANELS, BREAKERS AND WIRE. COORDINATE APPROPRIATE SIZE WITH ACTUAL EQUIPMENT BEING SUBMITTED AND INSTALLED. COORDINATE DIFFERENCES BETWEEN WHAT IS SHOWN ON PLANS AND WHAT IS BEING INSTALLED WITH ENGINEER PRIOR TO ORDERING EQUIPMENT.

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**POLICE / FIRE EMERGENCY SERVICES CENTER**  
PRYOR CREEK, OK

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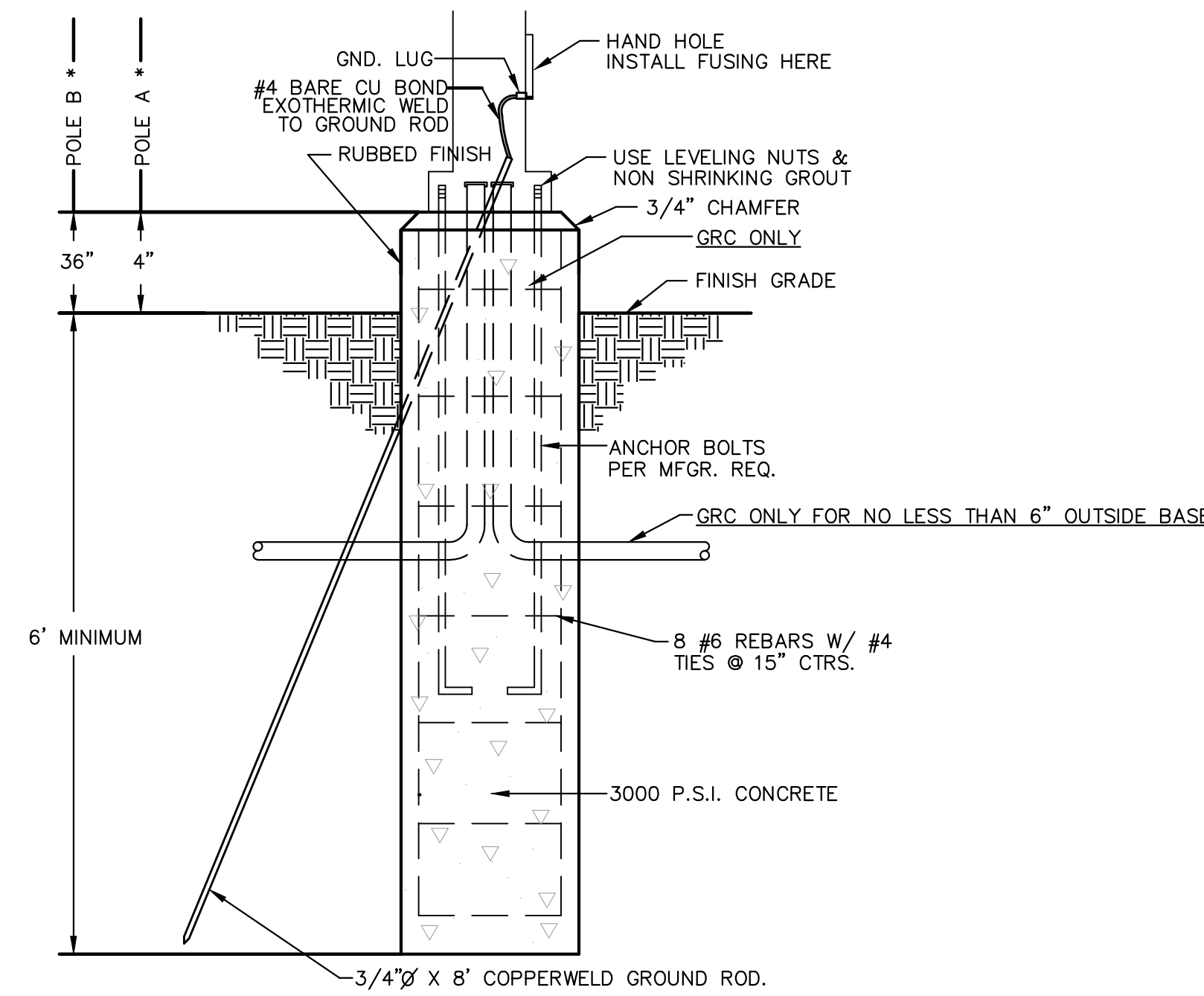
REVISIONS:

**ELECTRICAL POWER SCHEDULES & GENERAL NOTES**

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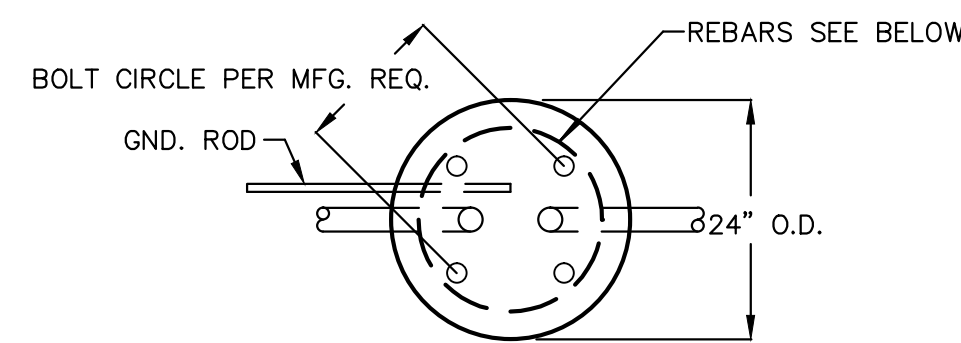
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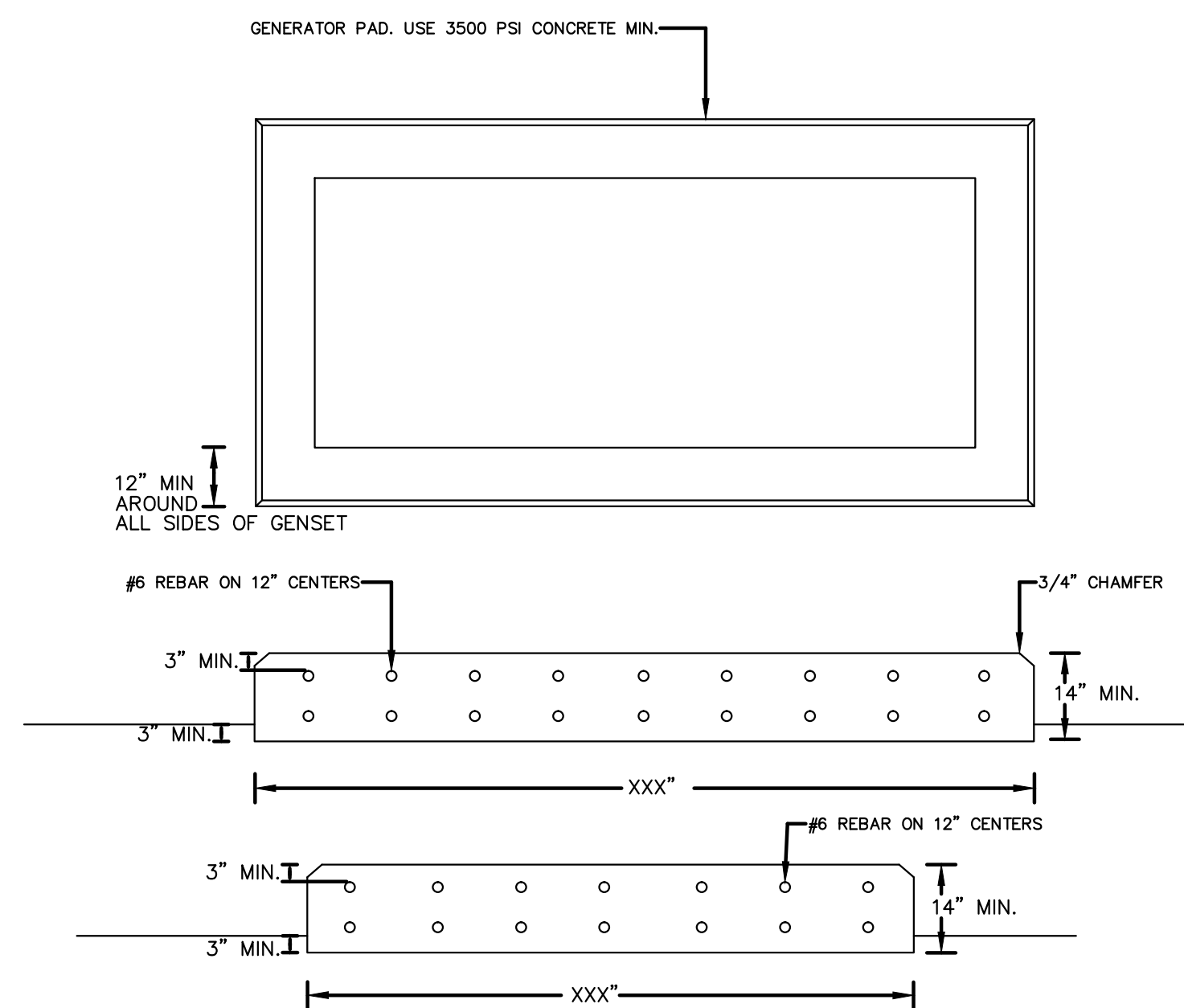
\* NOTE: USE POLE "B" MEASUREMENT WHEN POLE IS LESS THAN 4'6" FROM PARKING CURB OR VEHICULAR TRAFFIC. USE POLE "A" FOR ALL OTHER SITUATIONS.

\* NOTE: IF PVC IS ALLOWED BETWEEN POLE BASES, SIZE SHALL BE NO LESS THAN 1" SCH 80 PVC. ALL CONDUIT IN BASE SHALL BE GRC. NO EXCEPTIONS.



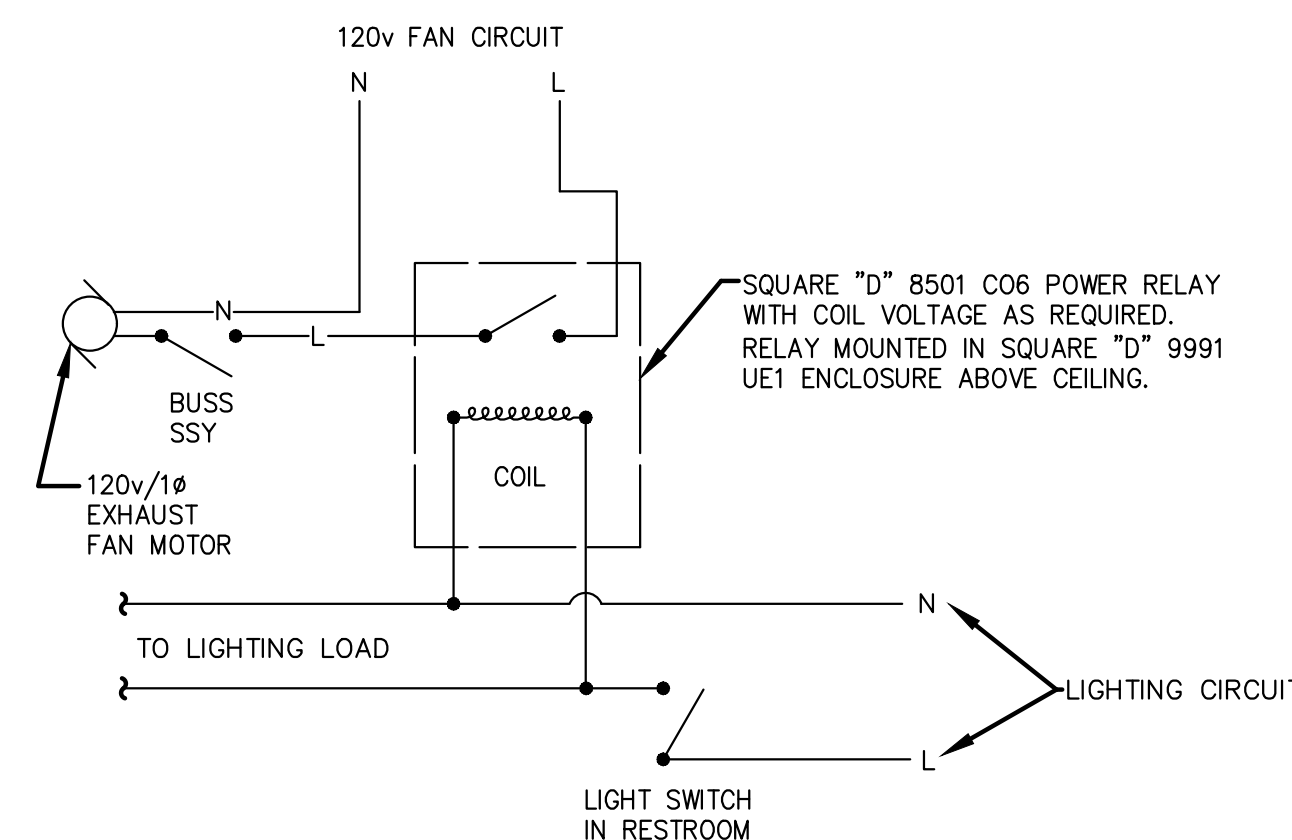
### 1 CONCRETE FOOTING FOR POLE MOUNTED LUMINAIRES

NO SCALE



### 4 GENERATOR CONCRETE PAD DETAIL

NO SCALE

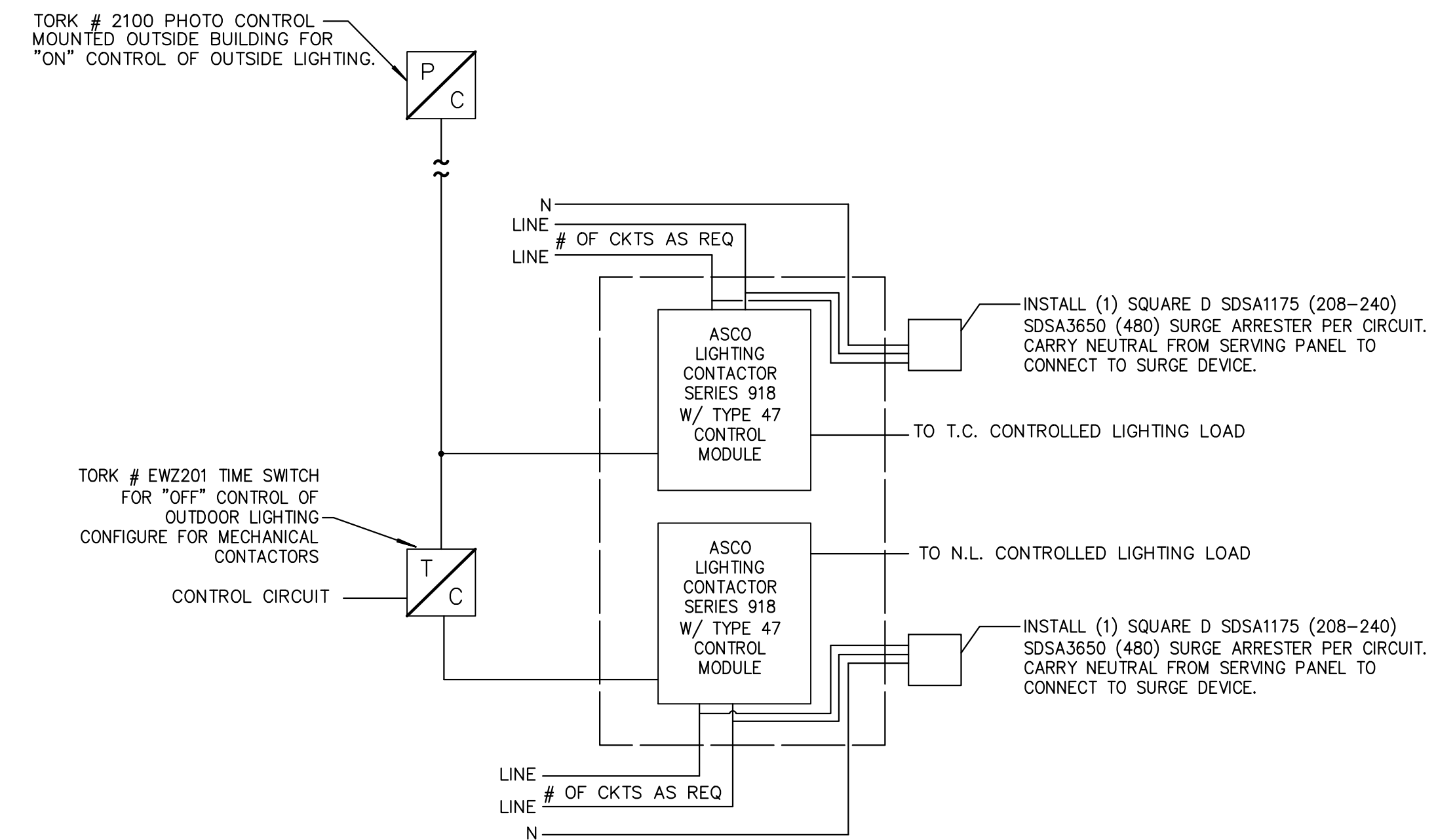


NOTES:

CONTACTOR IS TO BE INSTALLED IN AN ENCLOSURE, ABOVE CEILING. MARK LOCATION ON CLOSEOUT DOCUMENT FOR REFERENCE BY THE OWNER.  
IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE CORRECT VOLTAGE COMPONENTS AND CONTROL FOR ALL EQUIPMENT.

### 5 LIGHT SWITCH CONTROLLED EXHAUST FAN

NO SCALE



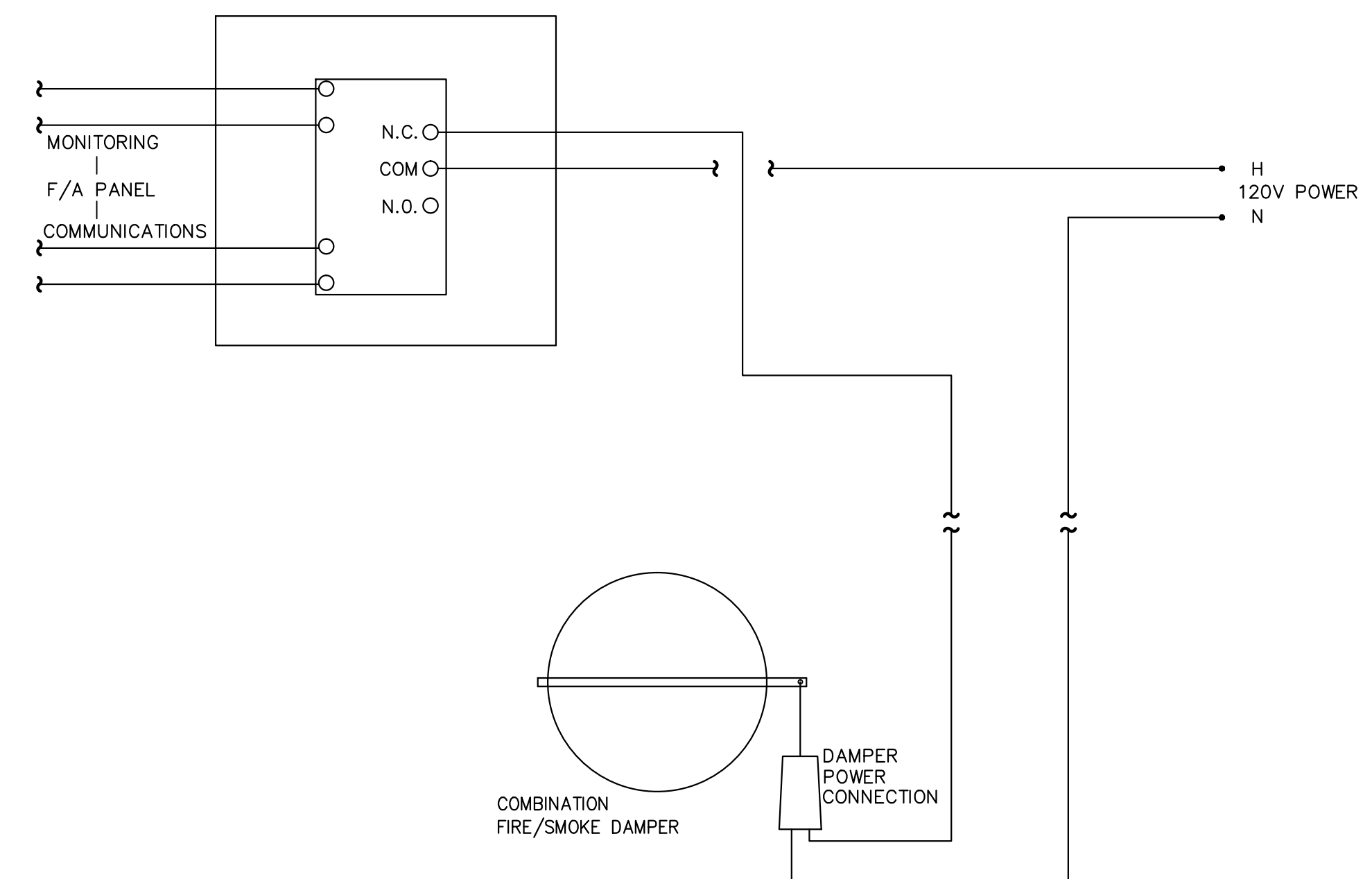
NOTES:

SITE LIGHTING CONTACTORS SHALL BE A FACTORY ASSEMBLED CONTROL PACKAGE USING THE SPECIFIED COMPONENTS ABOVE.  
PROVIDE OVERRIDE SWITCH TO BRING ALL LIGHTING ON.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE CORRECT VOLTAGE COMPONENTS AND CONTROL FOR ALL EQUIPMENT.

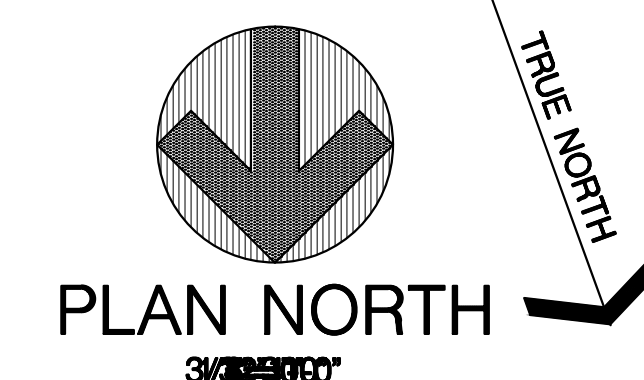
### 3 PHOTO ELECTRIC CONTROL DIAGRAM

NO SCALE

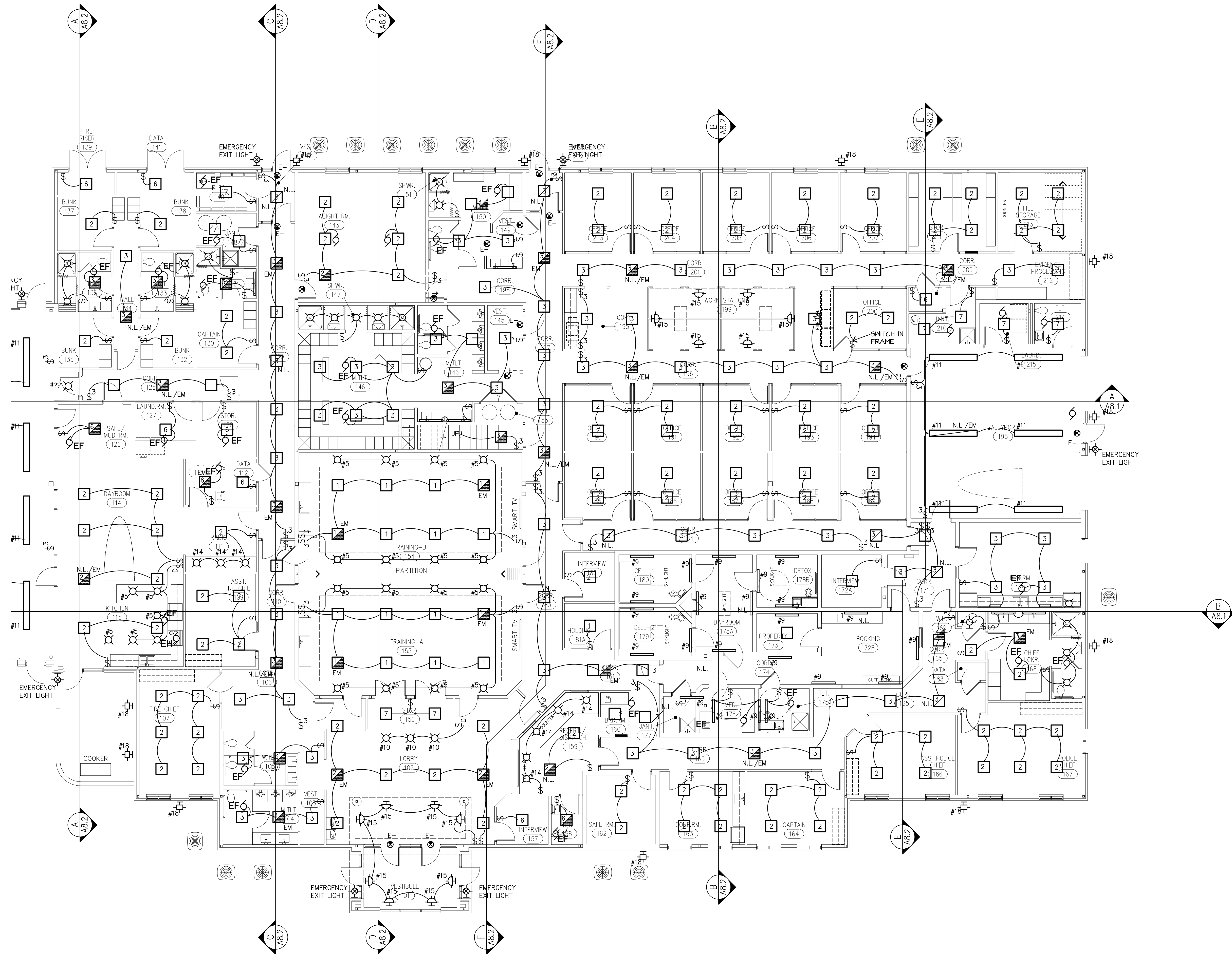


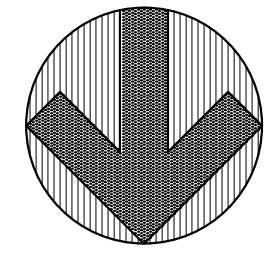
### 6 COMBINATION SMOKE/FIRE DAMPER CONTROL DIAGRAM

NO SCALE



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PROJECT NO.: 1904  
 DATE ISSUED: June, 2020  
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**MAIN LEVEL LIGHTING PLAN**

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# FIXTURE SCHEDULE

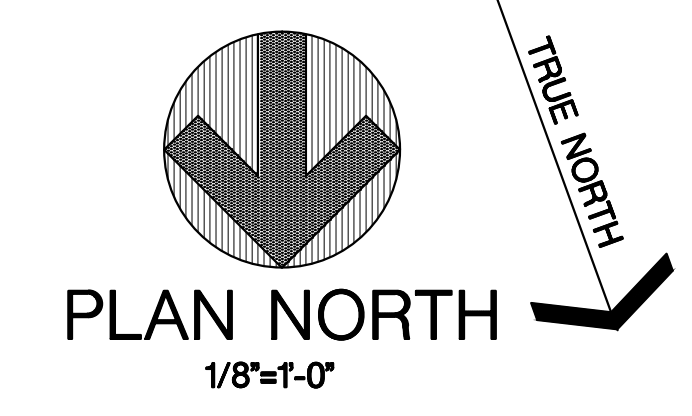
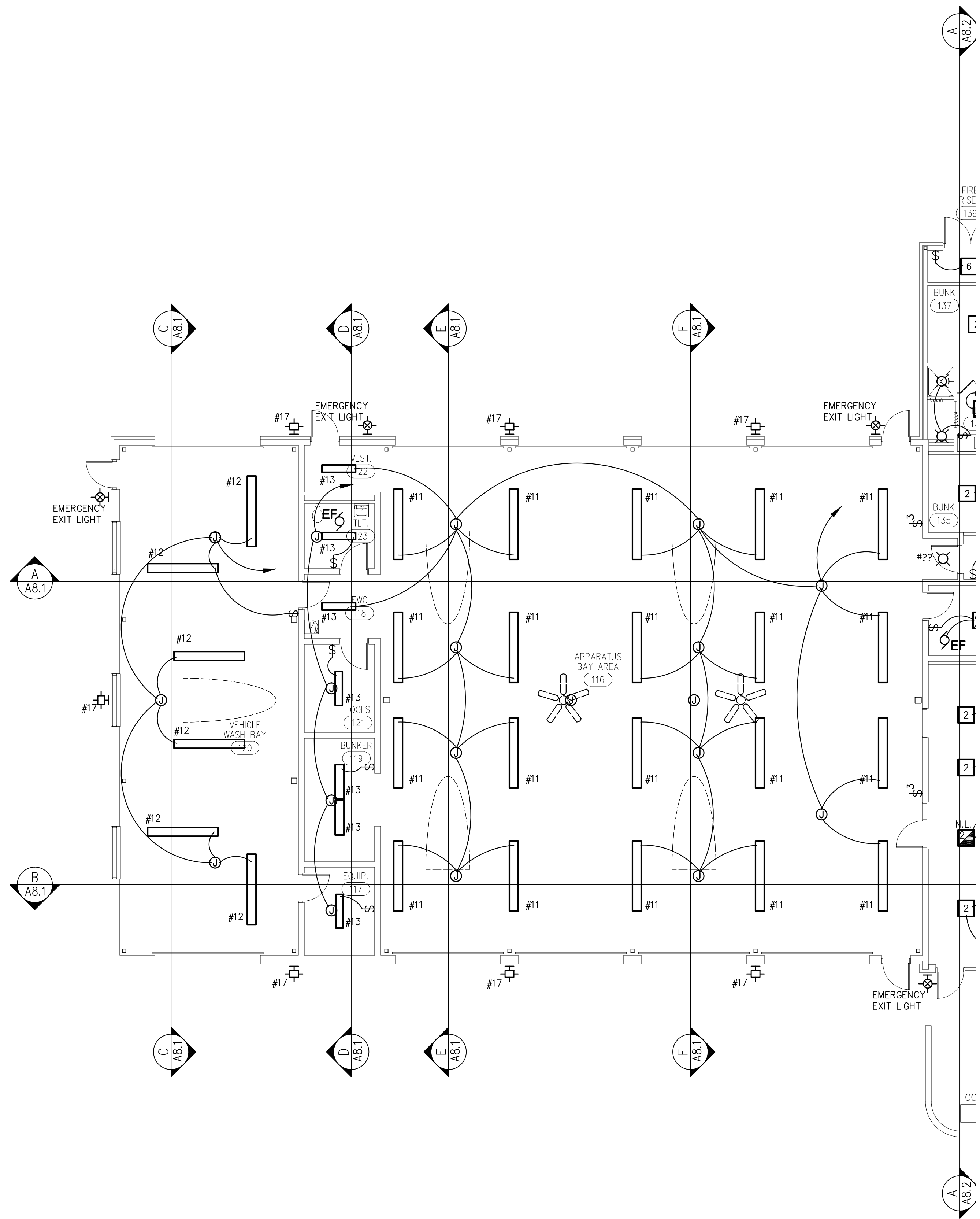
FIXT. NO.	MFG	CATALOG NO.	FINISH	DESCRIPTION	MOUNTING
1	METALUX	22CZ2-39HE-UNV-L840-CD1-U	WHITE	2'X2' LED SPEC GRADE TROFFER	REFERENCE REFLECTED CEILING PLAN
2	METALUX	22CZ2-44-UNV-L840-CD1-U	WHITE	2'X2' LED SPEC GRADE TROFFER	REFERENCE REFLECTED CEILING PLAN
3	METALUX	22CZ2-34HE-UNV-L840-CD1-U	WHITE	2'X2' LED SPEC GRADE TROFFER	REFERENCE REFLECTED CEILING PLAN
4	HALO	PR6FS12D010 PR6M12WD8FSMW 1500LM4000K	WHITE	COMMERCIAL 6" LED SELF FLNGD LENSED DOWNLIGHT AND WALL WASH	REFERENCE REFLECTED CEILING PLAN
5	HALO	PR6FS12D010 PR6M12WD8FSMW 1000LM4000K	WHITE	COMMERCIAL 6" LED SELF FLNGD LENSED DOWNLIGHT AND WALL WASH	REFERENCE REFLECTED CEILING PLAN
6	METALUX	22FP3240C	WHITE	2'X2' GENERAL LED PANEL RECESSED IN INSULATED CEIL'GS OR SUSPENDED/SURFACE MOUNT	REFERENCE REFLECTED CEILING PLAN
7	METALUX	22FP3240HE	WHITE	2'X2' GENERAL LED PANEL RECESSED IN INSULATED CEIL'GS OR SUSPENDED/SURFACE MOUNT	REFERENCE REFLECTED CEILING PLAN
8	FAIL-SAFE	FSR 12 4 LD4 2STD 80 85	WHITE/W/BLACK BAFFLE	SECURITY STAINLESS STEEL RECESSED	REFERENCE REFLECTED CEILING PLAN
9	FAIL-SAFE	FWLDL D 4 LD3 UNV HI 35 80 84 ED	WHITE	VANDAL RESISTANT SEALED/MEDICAL	REFERENCE REFLECTED CEILING PLAN
10	HALO	PR6FS12D010 PR6M12WD8FSMW 2000LM4000K	WHITE	COMMERCIAL 6" LED SELF FLNGD LENSED DOWNLIGHT AND WALL WASH	REFERENCE REFLECTED CEILING PLAN
11	METALUX	8LBLELD LD4 16 SYMF UNV L840 CD2 U	WHITE	LOW BAY LINEAR SYMMETRIC DISTRIBUTION SUSPENDED/SURFACE MOUNT	REFERENCE REFLECTED CEILING PLAN
12	METALUX	8LBLELD LD4 22 SYMF UNV L840 CD2 U	WHITE	LOW BAY LINEAR SYMMETRIC DISTRIBUTION SUSPENDED/SURFACE MOUNT	REFERENCE REFLECTED CEILING PLAN
13	METALUX	4SLSTP4040DD UNV	WHITE	LINEAR LED STRIPLIGHT	REFERENCE REFLECTED CEILING PLAN
14	HALO	HC615D010 HM612840 61MDH	SEMI SPEC CL	6 INCH LENS DOWNLIGHT AND LENS WALL WASH SURFACE MOUNT	
15	REBELLE	6001 134L 4K T4	NAT ALUMINUM	STREAMLINE MINI INDIRECT CEILING WASH	
16A	LUMARK	PRV PA2B 740 U T4W	DARK BRONZE	SITE LUMINAIRE MOUNTED ON ANNODIZED ALUM SQ POLE MOUNTED 20 FT ABV GRADE	SEE DETAIL. SINGLE ARRANGEMENT
16B	LUMARK	PRV PA2B 740 U T4W	DARK BRONZE	SITE LUMINAIRE MOUNTED ON ANNODIZED ALUM SQ POLE MOUNTED 20 FT ABV GRADE	SEE DETAIL. 2L ARRANGEMENT
16C	LUMARK	PRV PA2B 740 U 5WQ	DARK BRONZE	SITE LUMINAIRE MOUNTED ON ANNODIZED ALUM SQ POLE MOUNTED 20 FT ABV GRADE	SEE DETAIL. SINGLE ARRANGEMENT
16D	LUMARK	PRV PA2B 740 U 5WQ	DARK BRONZE	SITE LUMINAIRE MOUNTED ON ANNODIZED ALUM SQ POLE MOUNTED 20 FT ABV GRADE	SEE DETAIL. 2 @ 180 DEGREES
16E	LUMARK	PRV PA2B 740 U T4W	DARK BRONZE	SITE LUMINAIRE MOUNTED ON ANNODIZED ALUM SQ POLE MOUNTED 20 FT ABV GRADE	SEE DETAIL. 2 @ 180 DEGREES
17	McGRAW-EDISON	GWC AF 01 LED E1 SL4	DARK BRONZE	GALLEON WALL LED WALL MTD MOUNTED 20 FT ABV GRADE	
18	McGRAW-EDISON	GWC AF 01 LED E1 SL3 800	DARK BRONZE	GALLEON WALL LED WALL MTD MOUNTED 20 FT ABV GRADE	
	McGRAW-EDISON	GLC911293D FIXTURE WITH #5556A30SF 30' POLE AND BASE COVER PAINTED TO MATCH EXISTING.	DARK BRONZE	MH 1-M1000/U	
E-1	LITHONIA	LES-1R-120/277/ELN	ALUMINUM STENCIL RED	LED FURN. W/FIXTURE	
E-2	LITHONIA	LES-2R-120/277/ELN	ALUMINUM STENCIL RED	LED FURN. W/FIXTURE	

\* EMERGENCY BATTERY PACK TO PRODUCE MIN. 600 LUMENS OUTPUT UNLESS NOTED OTHERWISE.  
 EMERGENCY FEATURE TO OPERATE UPON POWER FAILURE ONLY.  
 NOTE: E.C. SHALL PROVIDE PROPER NUMBER OF BALLASTS FOR LUMINAIRES REQUIRING MULTI-LEVEL ILLUMINATION.  
 NOTE: EXIT LIGHTS MUST BE ORDERED WITH CORRECT ARROWS. SEE PLAN SHEETS FOR ARROW DIRECTION.  
 ALL FIXTURES ON PROPERTY LINE ARE TO HAVE HOUSE SIDE SHIELDS. -ALL- HID LIGHTING IS TO BE INDIVIDUALLY FUSED.  
 FI = INCANDESCENT F = FLUORESCENT MH = METAL HALIDE LED = LIGHT EMITTING DIODE CF=COMPACT FLUORESCENT

CONTRACTOR IS TO PROVIDE MATERIAL & LABOR TO INSTALL (6) EXIT LIGHTS AT LOCATIONS DIRECTED BY ARCHITECT AND/OR FIRE MARSHALL. THIS IS IN ADDITION TO THOSE SHOWN. DISTANCE SHALL BE COMPUTED AT 75' FROM AN UNSWITCHED LIGHTING CIRCUIT. LOCATIONS WILL BE PROVIDED PER THE ARCHITECT OR AT PROJECT COMPLETION.

THE FOLLOWING LIGHTING MANUFACTURERS ARE ACCEPTED -IN NAME ONLY- AND -MUST- BE -EQUAL TO OR BETTER THAN- THE SPECIFIED EQUIPMENT. IN THE CASE OF OUTDOOR LIGHTING, LUMINAIRES SHALL PERFORM EQUALLY TO AND BE OF EQUAL CONSTRUCTION TO THOSE SPECIFIED. LESSER EQUIPMENT OR MANUFACTURERS WILL BE REJECTED: LITHONIA, COOPER, DAY-BRITE, HUBBELL, LIGHTOLIER, LSI INDUSTRIES.

CONTRACTOR SHALL REVIEW THE ARCHITECTURAL DETAILS, ELEVATIONS ETC. FOR ADDITIONAL INSTALLATION & MATERIAL INFORMATION.



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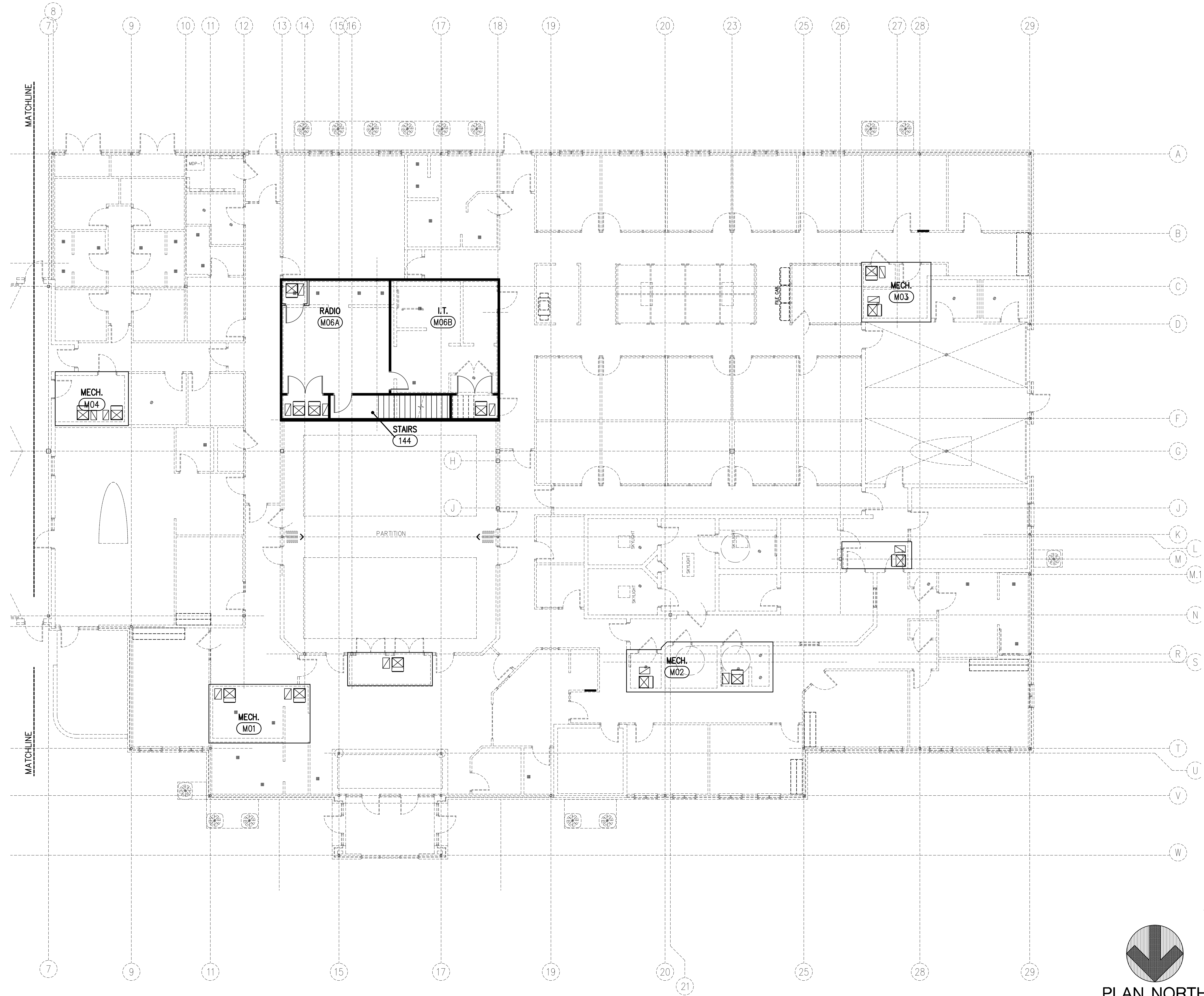
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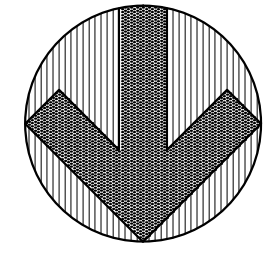
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PROJECT NO.: 1904  
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**MAIN LEVEL LIGHTING PLAN**

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 PLAN NORTH  
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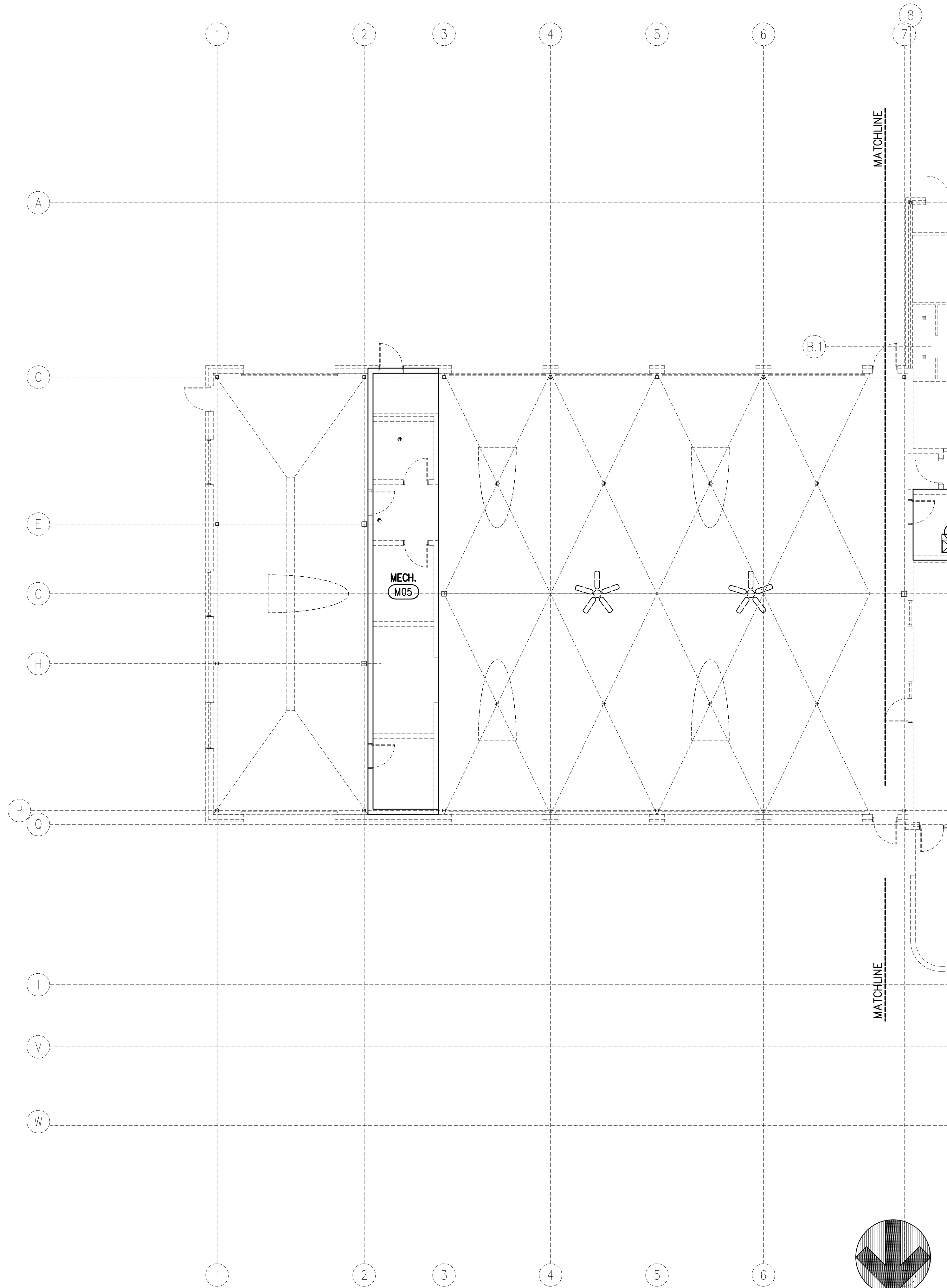
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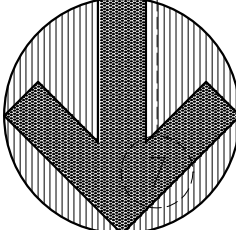
**UPPER LEVEL LIGHTING PLAN**

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 PLAN NORTH  
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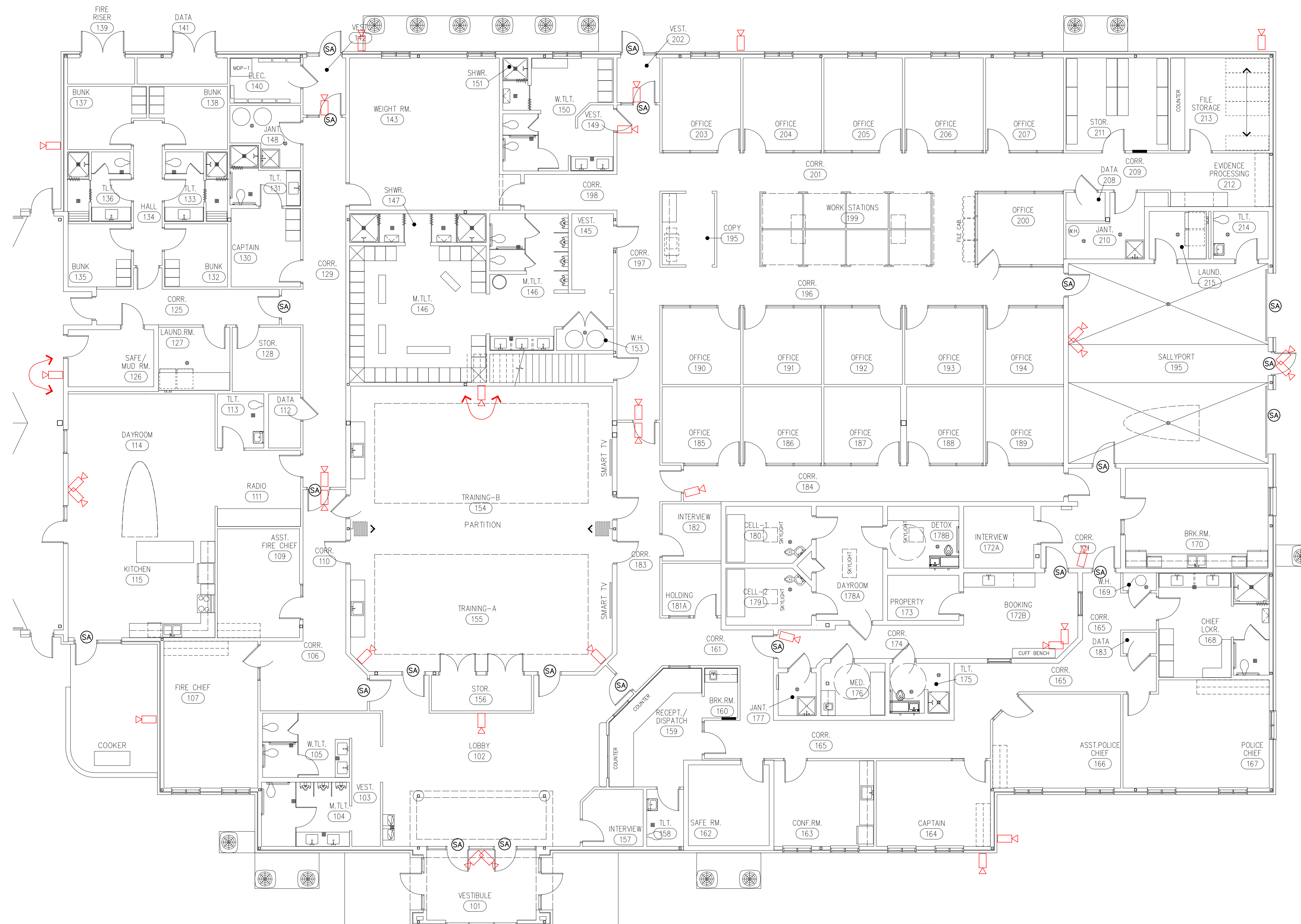
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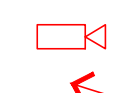

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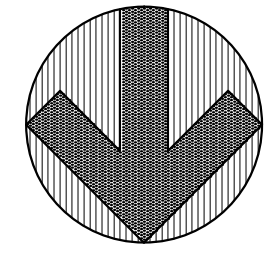
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 CAMERA LOCATION  
 DOOR ELECTRONIC SECURITY ACCESS

  
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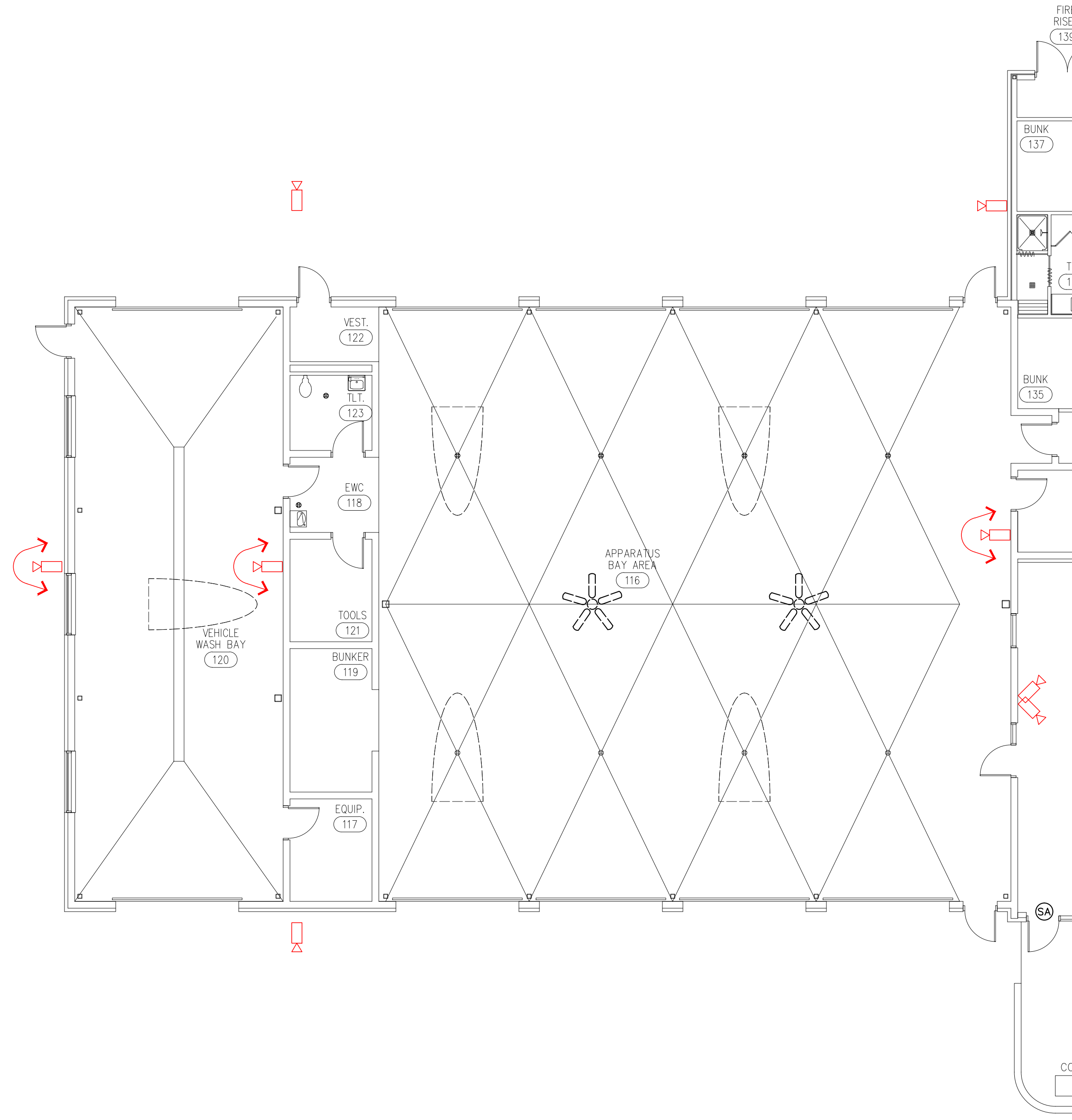
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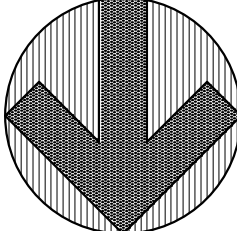
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 DATA/COMM PLAN

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**PLAN NORTH**  
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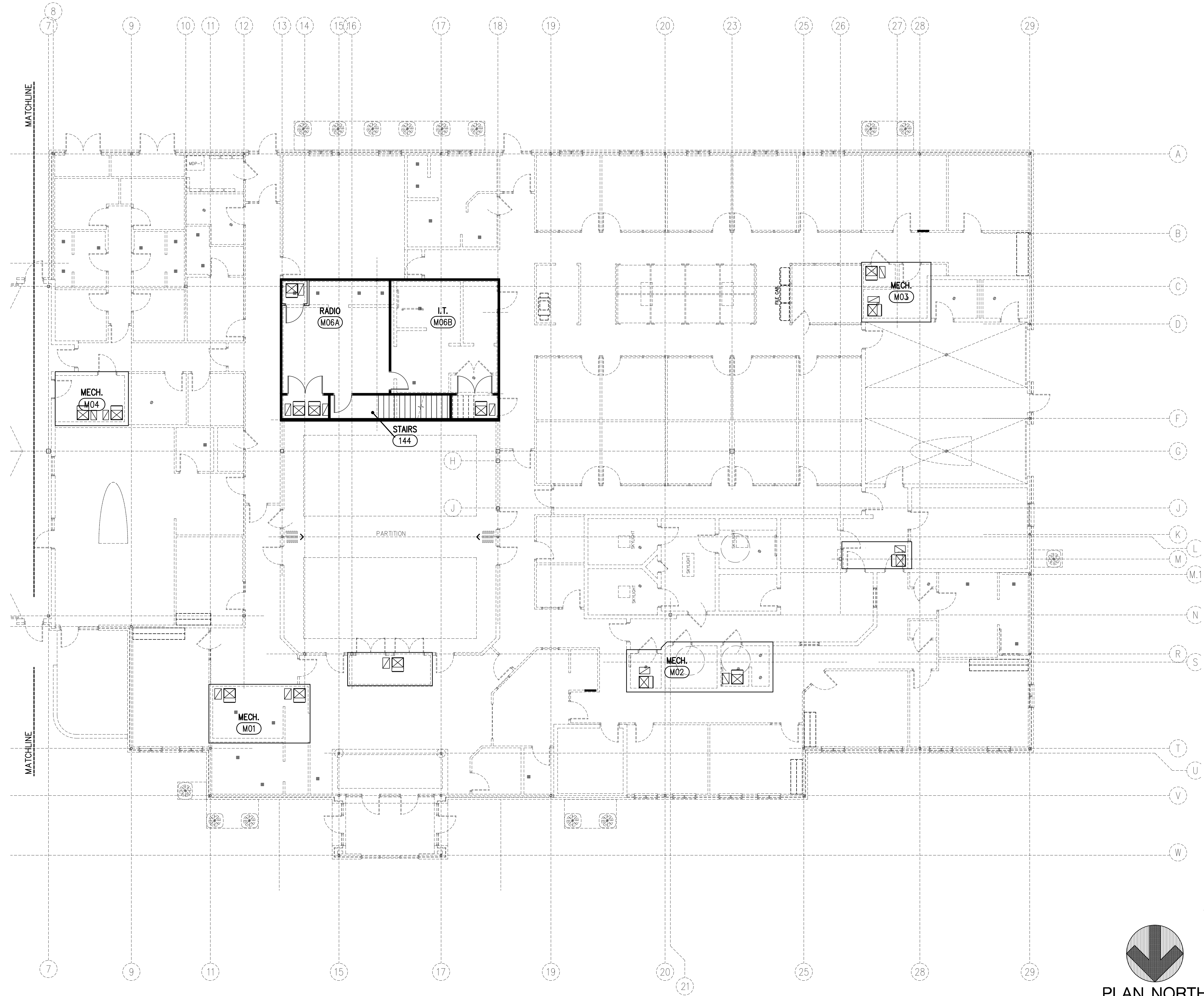
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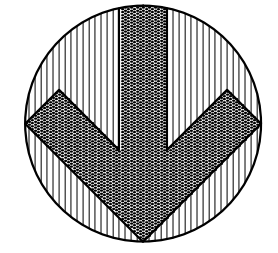
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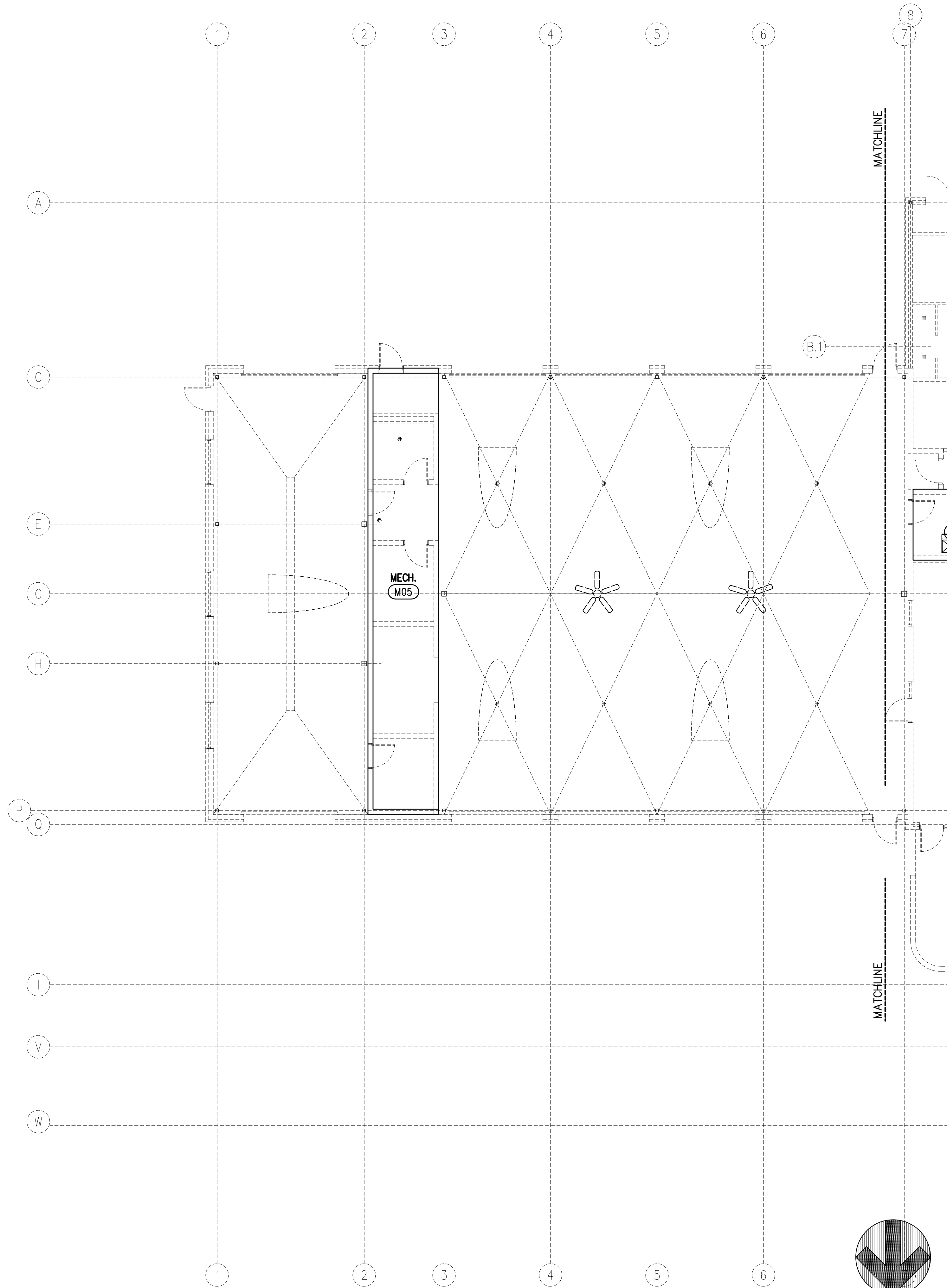
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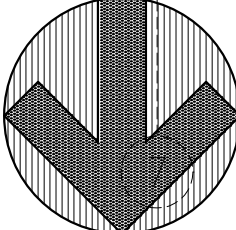
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# CITY LIBRARY

# ADDITIONS & RE-ROOF

## for the

# CITY of Pryor Creek, OK

■  
■  
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BUILDING INFORMATION	
Building Code:	ICB 2015
Use Group:	PUBLIC LIBRARY
Construction Type:	2B
Fire Suppression:	SPRINKLED
No. of Stories:	1
Building Height:	12 Feet
Existing Building	9,922 s.f.
New Additions	4,891 s.f.
<hr/>	
Total Area with Additions:	14,813 s.f.
Allowable No. of Stories:	ONE
Allowable Building Height:	ONE

#### INDEX TO DRAWINGS:

- COVER
- GN-1 GENERAL CONSTRUCTION NOTES
  
- AS.1 DEMOLITION SITE PLAN
- AS.2 ARCHITECTURAL SITE PLAN
  
- A.1 REFER STRUCTURAL DRAWINGS
- A2.1 DEMOLITION FLOOR PLAN
- A2.2 OVERALL FLOOR PLAN
- A2.3 FLOOR PLAN
- A3.1 REFER STRUCTURAL DRAWINGS
- A3.2 STUD FRAMING DETAILS
- A4.1 ROOF PLAN & ALTERNATE ROOF
- A4.2 ROOF DETAILS
- A5 REFLECTED CEILING PLAN
- A6 FINISH PLAN
- A7.1 BUILDING ELEVATIONS
- A7.2 ALTERNATE BUILDING ELEVATIONS
- A8.1 BUILDING SECTIONS
- A8.2 .
- A9.1 WALL SECTIONS
- A9.2 .
  
- P1 PLUMBING PLAN
  
- M1 H.V.A.C. PLAN
  
- E1 POWER PLAN
- E2 LIGHTING PLAN

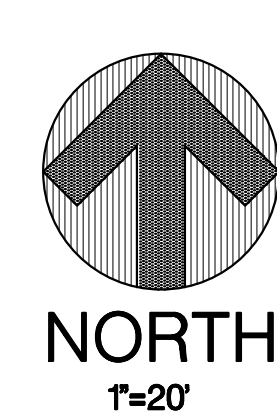
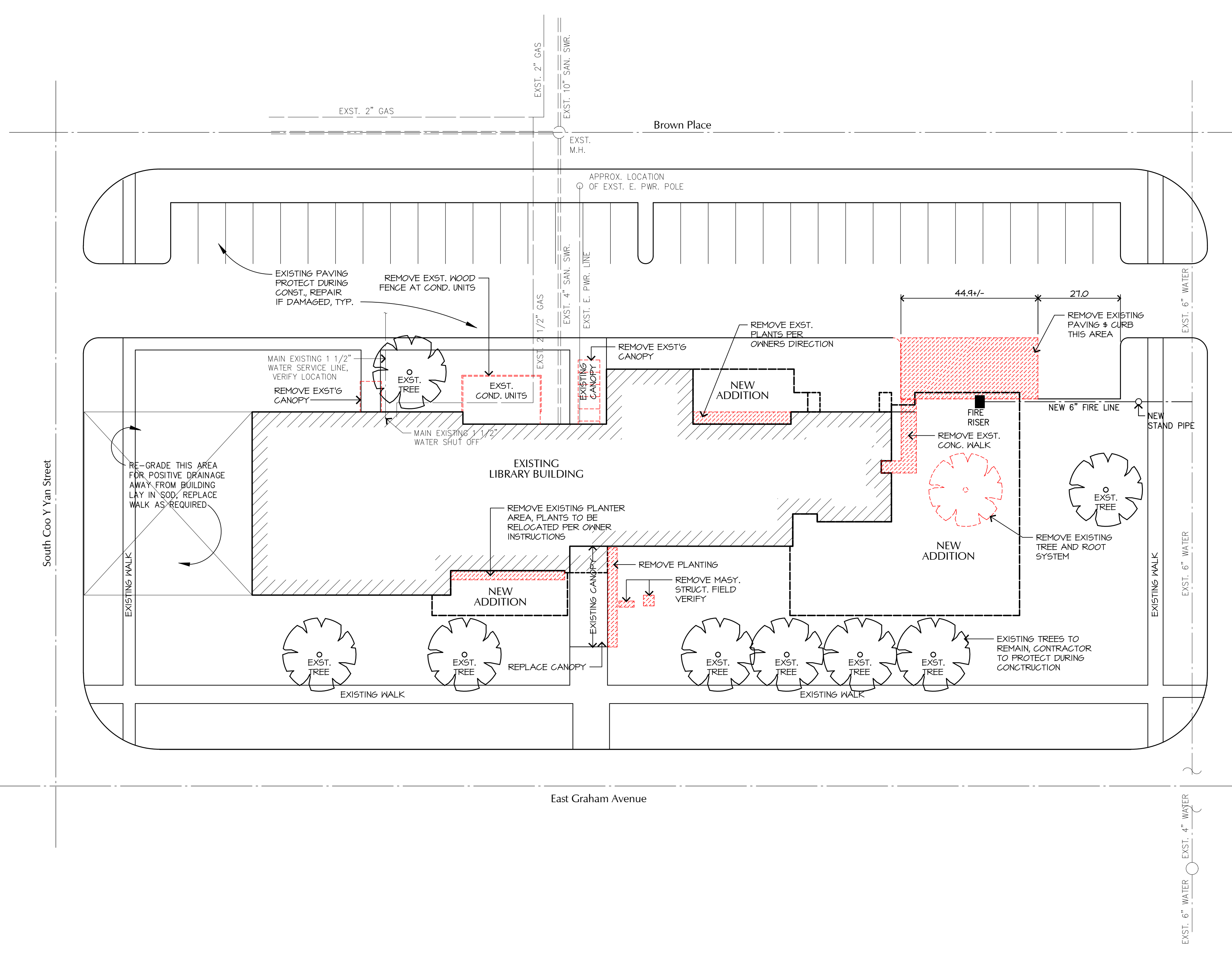
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**GENERAL SITE PLAN NOTES:**

- A. ALL CONTRACTORS SHALL REFER TO SPECIFICATIONS, AND DETAILS IN PROJECT MANUAL FOR ADD'L INFORMATION AND ASSOCIATED DETAILING - WHETHER REFERENCED ON DRAWINGS OR NOT. EACH AND EVERY CONTRACTOR & SUBCONTRACTOR IS RESPONSIBLE FOR ALL DOCUMENTS PERTAINING TO OR RELATED TO HIS TRADE OR AREA OF WORK.
- B. ALL CONTRACTORS WILL DISTINCTLY UNDERSTAND THAT THE WORK DESCRIBED IN THE SPECIFICATIONS & DRAWINGS SHALL BE A FINISHED AND WORKING JOB AND HE SHALL FULLY INFORM HIMSELF AS TO ITS CONSTRUCTION AND FINISH. IN NO CASE SHALL HE PROCEED WITH THE WORK WITHOUT FIRST OBTAINING FROM THE ARCHITECT'S OFFICE SUCH DIRECTIONS OR DRAWINGS AS MAY BE NECESSARY FOR THE PROPER EXECUTION OF THE WORK. IN NO WAY SHALL THESE ADDITIONAL DIRECTIONS OR DRAWINGS BE CAUSE FOR ADDITIONAL COST TO THE PROJECT. SHOULD THE CONTRACTOR FIND ERROR IN THE DRAWINGS, HE MUST AT ONCE REPORT SAME TO THE ARCHITECT'S OFFICE FOR CLARIFICATION PRIOR TO BIDDING.
- C. IF WORK IS REQUIRED IN A MANNER TO MAKE IT IMPOSSIBLE TO PRODUCE FIRST-CLASS WORK, OR SHOULD DISCREPANCIES APPEAR AMONG CONTRACT DOCUMENTS, CONTRACTOR(S) ARE TO REQUEST INTERPRETATION BEFORE BIDDING AND/OR PROCEEDING WITH WORK. IF CONTRACTOR(S) FAIL TO MAKE SUCH A REQUEST, NO EXCUSE WILL THEREFORE BE ENTERTAINED FOR FAILURE TO CARRY OUT WORK IN SATISFACTORY MANNER. SHOULD CONFLICT OCCUR IN OR BETWEEN DRAWINGS AND SPECIFICATIONS, CONTRACTOR(S) IS DEEMED TO HAVE ESTIMATED OUT THE MORE EXPENSIVE WAY OF DOING THE WORK UNLESS HE SHALL HAVE ASKED FOR AND OBTAINED WRITTEN DECISION BEFORE SUBMISSION OF PROPOSAL AS TO WHICH METHOD OR MATERIALS WILL BE REQUIRED.
- D. GENERAL NOTES WHICH APPEAR BELOW... AND MAY ALSO APPEAR ON VARIOUS AND SEVERAL SHEETS OF THE PLANS FOR THIS PROJECT... ARE A PART OF THE CONSTRUCTION DOCUMENTS ALONG WITH ALL OTHER INFORMATION CONTAINED IN THE SPECIFICATIONS AND SHOWN ON THE PLANS AND DETAILS.
- E. THESE GENERAL NOTES APPLY TO ALL PORTIONS OF THIS PROJECT AND ARE INCLUDED HEREIN TO FURTHER CLARIFY THE INTENT AND/OR ASSIST IN EXPLAINING THE SCOPE OF WORK FOR THIS PROJECT AND SHALL WILL BECOME PART OF THE "CONTRACT FOR CONSTRUCTION".
- F. THESE "GENERAL NOTES"... WHETHER IN COMBINATION WITH OR INDEPENDENT OF OTHER INFORMATION SHOWN ON THE PLANS, SPECIFIED IN THE SPECIFICATIONS OR INCLUDED IN ANY OF THE PROJECT MANUALS OR "APPENDIX" MAY ALSO INCLUDE AND ESTABLISH REQUIREMENTS FOR THE GENERAL CONTRACTOR AND ALL EMPLOYEES... SUBCONTRACTORS, MATERIAL SUPPLIERS OR MANUFACTURERS AND THEIR AUTHORIZED REPRESENTATIVES WHO ARE INVOLVED ON THIS PROJECT FROM TIME TO TIME THROUGHOUT THE CONSTRUCTION PERIOD... UNTIL FINAL COMPLETION AND 100% ACCEPTANCE BY THE OWNER.
- G. CONTRACTOR TO VERIFY EXISTING CONDITIONS AS TO THE CHARACTER AND EXTENT OF WORK INVOLVED INSTRUMENTS PROVIDED BY THIS OFFICE OR ITS AGENTS ARE FOR CONVENIENCE ONLY AND DO NOT SUPPLANT OBTAINING FIRST HAND INFORMATION AT THE SITE. SUBMISSION OF A BID SHALL CONSTITUTE ACCEPTANCE, BY THE BIDDING OF CONDITIONS AS A PART OF THE REQUIREMENTS FOR THIS WORK, REFER TO BIDDING DOCUMENTS, SECTION B, INSTRUCTIONS TO BIDDERS, EXAMINATIONS.
- H. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND/OR REPLACING ANY EXISTING ELEMENTS DAMAGED DURING THE CONSTRUCTION PROCESS. FAILURE TO DO SO SHALL DEEM CONSTRUCTION TO BE INCOMPLETE.
- J. TYPICAL-NOTES OR KEYNOTES REFERRING TO ITEMS OF PLANS APPLY TO THE SAME TYPE OF ITEMS WHETHER OR NOT EVERY SUCH ITEM IS SO IDENTIFIED- THAT IS, NOTE DESCRIBING ONE ITEM WOULD BE TYPICAL AND APPLY TO ALL SUCH ITEMS.
- K. ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES, THE MORE STRINGENT TO GOVERN. DISCREPANCIES BETWEEN CONTRACT DOCUMENTS AND CODES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
- L. DRAWINGS ARE NOT TO BE SCALED. DIMENSIONAL DATA SHALL BE OBTAINED FROM WRITTEN INFORMATION ONLY. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH LAYOUT OF WALLS. ANY DIMENSIONAL DEVIATION FROM THAT SHOWN ON DRAWINGS, WHICH MAY AFFECT INTENT OF DESIGN OR PROPER INSTALLATION OF ELEMENTS, SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY BEFORE PROCEEDING.
- M. ALL EXPOSED SURFACES THAT ARE NOT "PRE FINISHED" TO BE "PAINTED" - ALL COLORS TO BE SELECTED BY THE ARCHITECT.
- N. BUILDING PAD SHALL BE CONSTRUCTED BY REMOVAL OF 24" EXISTING SOIL AND REPLACE WITH SELECT FILL TO 55K COMPACTION. PAD SHALL BE ESTABLISHED TO A DISTANCE OF 5'-0" OUTSIDE OF BUILDING WALL LINE, OR AS PRACTICABLE WITH ALLOWABLE SPACE, BRING BUILDING PAD UP TO AN ELEVATION OF 12" BELOW FINISH FLOOR LINE. FILL MATERIAL SHOULD BE PLACED IN LOOSE LIFTS NOT TO EXCEED 9" IN THICKNESS.
- P. REFER TO DIVISION 02 IN ARCHITECTS SPECIFICATIONS AND GEO-TECH REPORT IF AVAILABLE FOR ADDITION INFORMATION FOR ESTABLISHING PROPER ROUGH AND FINISH GRADING.
- Q. CONTRACTORS ARE RESPONSIBLE FOR VISITING THE PROJECT SITE AND EXAMINING THE EXISTING FACILITIES PRIOR TO BIDDING.
- R. CONTRACTORS SHALL NOTE ALL CONDITIONS AS TO CHARACTER AND EXTENT OF WORK INVOLVED PRIOR TO BIDDING, AND NOTIFY ARCHITECT'S OFFICE FOR CLARIFICATIONS.
- S. CONTRACTOR TO VERIFY LOCATION OF UTILITY LINES PRIOR TO ANY EXCAVATION.
- T. REMOVE TREES AND SHRUBS AS REQUIRED.
- U. GRUB OUT STUMPS AND LARGE ROOTS. MAINTAIN INDICATED GRADE.
- V. DISPOSE OF LIMBS, TRUNKS, ROOTS AND DEBRIS AWAY FROM SITE.
- W. REMOVE OBSTRUCTIONS WITHIN WORK AREA TO A DEPTH OF THIRTY-SIX INCHES (36") IN AREAS TO BE COVERED BY BUILDING, AND TO A DEPTH OF TWELVE INCHES (12") IN AREAS TO BE PLANTED, SODDED, OR SURFACED.
- X. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE REMOVAL OF ALL EXISTING STRUCTURES ON THE SITE. THIS INCLUDES ALL EXISTING WALLS, FOOTINGS, FLOORS, PIERS, SLABS AND BASEMENTS.
- Y. EXISTING WELLS, CISTERNS OR CATCH BASINS THAT ARE ENCOUNTERED, SHALL BE CLEANED OUT TO SOLID SUB-GRADE AND FILLED WITH CONCRETE TO UNDERSIDE OF NEW CONSTRUCTION, IF WITHIN SIX FEET (6') OF BUILDING WALLS. CONCRETE IN EXISTING BASEMENT FLOORS, CISTERS OR CESS POOLS OUTSIDE OF BUILDING AREA MAY BE LEFT IN PLACE IF CLEANED OF ALL DEBRIS AND BOTTOMS BROKEN UP TO PROVIDE DRAINAGE PRIOR TO FILL BEING PLACED OVER THEM.
- Z. DISPOSE OF DEBRIS FROM SITE.
- AA. VERIFY GRADES, LINES, LEVELS, DIMENSIONS AND LOCATIONS AS INDICATED. REPORT ALL ERRORS OR INCONSISTENCIES TO ARCHITECT BEFORE BEGINNING WORK.
- AB. REMOVE TOP FOUR INCHES (4") AND STORE ON SITE FOR LATER USE.
- AC. COMPLETE ALL ABOVE GRADE SITE DEMOLITION WORK AS SHOWN ON DRAWINGS AND AS SPECIFIED HEREIN.
- AD. EXECUTE ALL DEMOLITION WORK IN AN ORDERLY AND CAREFUL MANNER WITH DUE CONSIDERATION FOR ANY PARTS OF THE SURROUNDING AREAS WHICH ARE TO REMAIN.
- AE. PROTECT ANY EXISTING ACTIVE SERVICE LINES INDICATED OR NOT INDICATED.
- AF. REPAIR AND MAKE GOOD ANY DAMAGE CAUSED BY OPERATIONS.
- AG. REMOVE EXISTING OBSTRUCTIONS IN THE WAY OF NEW CONSTRUCTION.
- AH. BRING SUB-GRADE, IN PROJECT AREA OUTSIDE BUILDING LINES, TO FOUR INCHES (4") BELOW FINISHED ELEVATION FOR LAWNS AND PLANTING, AND SIX INCHES (6") BELOW FINISHED ELEVATION FOR BASE COURSE OF SURFACING, OR AS INDICATED.
- AJ. SLOPE ROUGH GRADED SURFACES TO DRAIN WATER AWAY FROM BUILDING, MINIMUM SLOPE - 1/4" IN 12", A MINIMUM DISTANCE OF 30'-0" OR AS PRACTICAL.
- AK. FINISH GRADE UNIFORMLY WITH ROUNDED SURFACES TO TOPS AND BOTTOMS OF ABRUPT CHANGES.
- AL. FINISH SURFACES PROPERLY FOR SEEDING OR SODDING WHERE INDICATED. VARIATION FROM A PLANE SHALL NOT EXCEED ONE (1) INCH IN TEN (10) FEET, EXCEPT AS NOTED.
- AM. REMOVE ABANDONED, INACTIVE UTILITIES TO A POINT NOT LESS THAN THREE (3) FEET OUTSIDE BUILDING LINES. SUITABLY PLUG OR CAP REMAINING ENDS.
- AN. REPORT ENCOUNTER OF ACTIVE UTILITIES, NOT INDICATED BY DOCUMENTS, TO ARCHITECT.
- AP. PROTECT ACTIVE UTILITIES PENDING INSTRUCTION FOR DISPOSITION.



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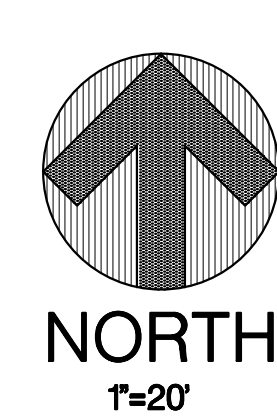
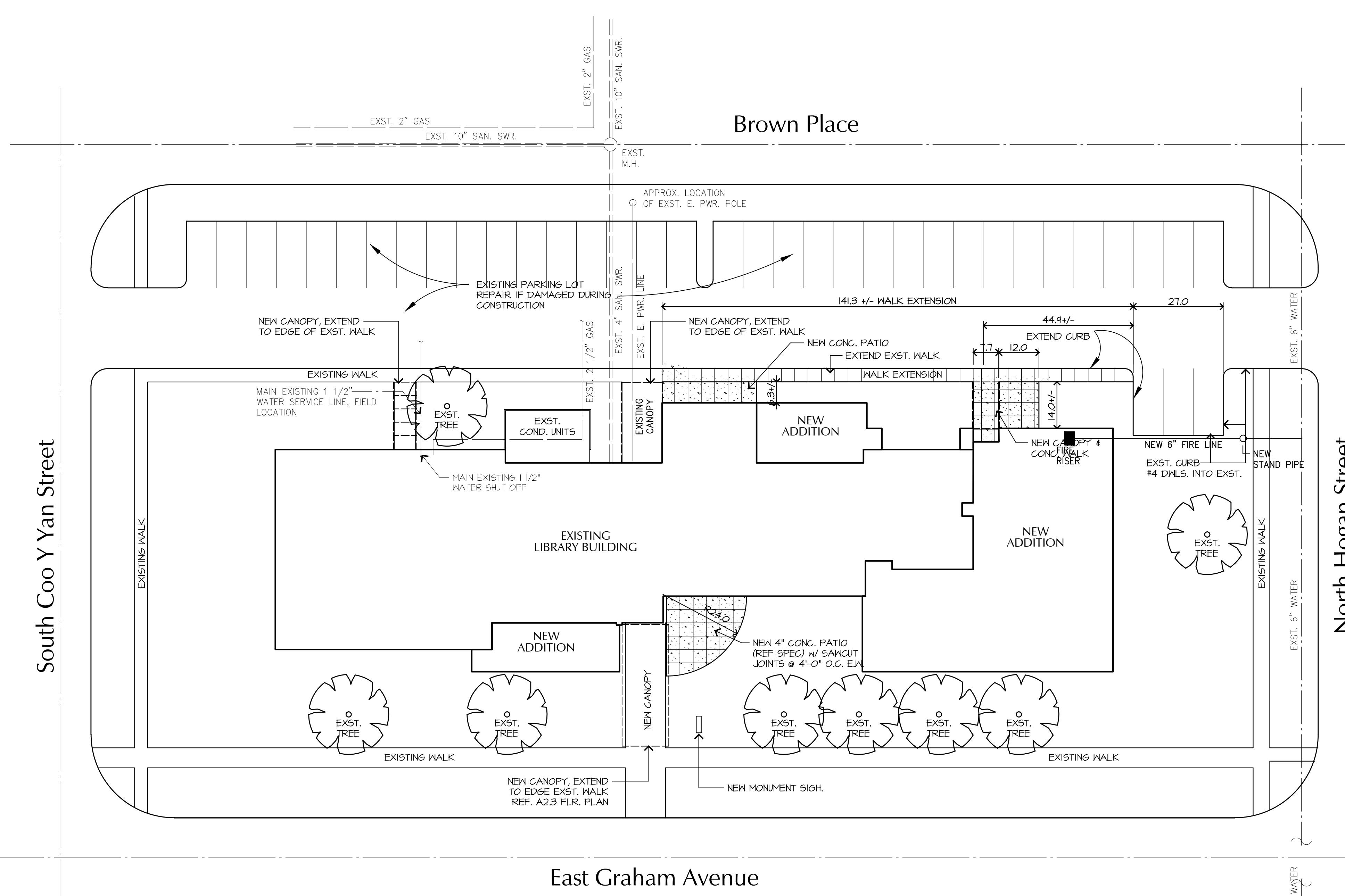
**DEMOLITION SITE PLAN**

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**GENERAL SITE PLAN NOTES:**

- A. ALL CONTRACTORS SHALL REFER TO SPECIFICATIONS, AND DETAILS IN PROJECT MANUAL FOR ADD'L INFORMATION AND ASSOCIATED DETAILING - WHETHER REFERENCED ON DRAWINGS OR NOT. EACH AND EVERY CONTRACTOR & SUBCONTRACTOR IS RESPONSIBLE FOR ALL DOCUMENTS PERTAINING TO OR RELATED TO HIS TRADE OR AREA OF WORK.
- B. ALL CONTRACTORS WILL DISTINCTLY UNDERSTAND THAT THE WORK DESCRIBED IN THE SPECIFICATIONS & DRAWINGS SHALL BE A FINISHED AND WORKING JOB AND HE SHALL FULLY INFORM HIMSELF AS TO ITS CONSTRUCTION AND FINISH. IN CASE OF DOUBT, HE SHALL, IN NO CASE PROCEED WITH THE WORK WITHOUT FIRST OBTAINING FROM THE ARCHITECT'S OFFICE SUCH DIRECTIONS OR DRAWINGS AS MAY BE NECESSARY FOR THE PROPER EXECUTION OF THE WORK. IN NO WAY SHALL THESE ADDITIONAL DIRECTIONS OR DRAWINGS BE CAUSE FOR ADDITIONAL COST TO THE PROJECT. SHOULD THE CONTRACTOR FIND ERROR IN THE DRAWINGS, HE MUST AT ONCE REPORT SAME TO THE ARCHITECT'S OFFICE FOR CLARIFICATION PRIOR TO BIDDING.
- C. IF WORK IS REQUIRED IN A MANNER TO MAKE IT IMPOSSIBLE TO PRODUCE FIRST-CLASS WORK, OR SHOULD DISCREPANCIES APPEAR AMONG CONTRACT DOCUMENTS, CONTRACTOR(S) ARE TO REQUEST INTERPRETATION BEFORE BIDDING AND/OR PROCEEDING WITH WORK. IF CONTRACTOR(S) FAIL TO MAKE SUCH A REQUEST, NO EXCUSE WILL THEREFORE BE ENTERTAINED FOR FAILURE TO CARRY OUT WORK IN SATISFACTORY MANNER. SHOULD CONFLICT OCCUR IN OR BETWEEN DRAWINGS AND SPECIFICATIONS, CONTRACTOR(S) IS DEEMED TO HAVE ESTIMATED OUT THE MORE EXPENSIVE WAY OF DOING THE WORK UNLESS HE SHALL HAVE ASKED FOR AND OBTAINED WRITTEN DECISION BEFORE SUBMISSION OF PROPOSAL AS TO WHICH METHOD OR MATERIALS WILL BE REQUIRED.
- D. GENERAL NOTES WHICH APPEAR BELOW... AND MAY ALSO APPEAR ON VARIOUS AND SEVERAL SHEETS OF THE PLANS FOR THIS PROJECT... ARE A PART OF THE CONSTRUCTION DOCUMENTS ALONG WITH ALL OTHER INFORMATION CONTAINED IN THE SPECIFICATIONS AND SHOWN ON THE PLANS AND DETAILS.
- E. THESE GENERAL NOTES APPLY TO ALL PORTIONS OF THIS PROJECT AND ARE INCLUDED HEREIN TO FURTHER CLARIFY THE INTENT AND/OR ASSIST IN EXPLAINING THE SCOPE OF WORK FOR THIS PROJECT AND SHALL WILL BECOME PART OF THE "CONTRACT FOR CONSTRUCTION".
- F. THESE "GENERAL NOTES"... WHETHER IN COMBINATION WITH OR INDEPENDENT OF OTHER INFORMATION SHOWN ON THE PLANS, SPECIFIED IN THE SPECIFICATIONS OR INCLUDED IN ANY OF THE PROJECT MANUALS OR "APPENDIX" MAY ALSO INCLUDE AND ESTABLISH REQUIREMENTS FOR THE GENERAL CONTRACTOR AND ALL EMPLOYEES... SUBCONTRACTORS, MATERIAL SUPPLIERS OR MANUFACTURERS AND THEIR AUTHORIZED REPRESENTATIVES WHO ARE INVOLVED ON THIS PROJECT FROM TIME TO TIME THROUGHOUT THE CONSTRUCTION PERIOD... UNTIL FINAL COMPLETION AND 100% ACCEPTANCE BY THE OWNER.
- G. CONTRACTOR TO VERIFY EXISTING CONDITIONS AS TO THE CHARACTER AND EXTENT OF WORK INVOLVED INSTRUMENTS PROVIDED BY THIS OFFICE OR ITS AGENTS ARE FOR CONVENIENCE ONLY AND DO NOT SUPPLANT OBTAINING FIRST HAND INFORMATION AT THE SITE. SUBMISSION OF A BID SHALL CONSTITUTE ACCEPTANCE, BY THE BIDDING OF CONDITIONS AS A PART OF THE REQUIREMENTS FOR THIS WORK, REFER TO BIDDING DOCUMENTS, SECTION B, INSTRUCTIONS TO BIDDERS, EXAMINATIONS.
- H. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND/OR REPLACING ANY EXISTING ELEMENTS DAMAGED DURING THE CONSTRUCTION PROCESS. FAILURE TO DO SO SHALL DEEM CONSTRUCTION TO BE INCOMPLETE.
- J. TYPICAL-NOTES OR KEYNOTES REFERRING TO ITEMS OF PLANS APPLY TO THE SAME TYPE OF ITEMS WHETHER OR NOT EVERY SUCH ITEM IS SO IDENTIFIED- THAT IS, NOTE DESCRIBING ONE ITEM WOULD BE TYPICAL AND APPLY TO ALL SUCH ITEMS.
- K. ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES, THE MORE STRINGENT TO GOVERN. DISCREPANCIES BETWEEN CONTRACT DOCUMENTS AND CODES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
- L. DRAWINGS ARE NOT TO BE SCALED. DIMENSIONAL DATA SHALL BE OBTAINED FROM WRITTEN INFORMATION ONLY. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH LAYOUT OF WALLS. ANY DIMENSIONAL DEVIATION FROM THAT SHOWN ON DRAWINGS, WHICH MAY AFFECT INTENT OF DESIGN OR PROPER INSTALLATION OF ELEMENTS, SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY BEFORE PROCEEDING.
- M. ALL EXPOSED SURFACES THAT ARE NOT "PRE FINISHED" TO BE "PAINTED" - ALL COLORS TO BE SELECTED BY THE ARCHITECT.
- N. BUILDING PAD SHALL BE CONSTRUCTED BY REMOVAL OF 24" EXISTING SOIL AND REPLACE WITH SELECT FILL TO 55K COMPACTED. PAD SHALL BE ESTABLISHED TO A DISTANCE OF 5'-0" OUTSIDE OF BUILDING WALL LINE, OR AS PRACTICABLE WITH ALLOWABLE SPACE, BRING BUILDING PAD UP TO AN ELEVATION OF 12" BELOW FINISH FLOOR LINE. FILL MATERIAL SHOULD BE PLACED IN LOOSE LIFTS NOT TO EXCEED 9" IN THICKNESS.
- P. REFER TO DIVISION 02 IN ARCHITECTS SPECIFICATIONS AND GEO-TECH REPORT IF AVAILABLE FOR ADDITION INFORMATION FOR ESTABLISHING PROPER ROUGH AND FINISH GRADING.
- Q. CONTRACTORS ARE RESPONSIBLE FOR VISITING THE PROJECT SITE AND EXAMINING THE EXISTING FACILITIES PRIOR TO BIDDING.
- R. CONTRACTORS SHALL NOTE ALL CONDITIONS AS TO CHARACTER AND EXTENT OF WORK INVOLVED PRIOR TO BIDDING, AND NOTIFY ARCHITECT'S OFFICE FOR CLARIFICATIONS.
- S. CONTRACTOR TO VERIFY LOCATION OF UTILITY LINES PRIOR TO ANY EXCAVATION.
- T. REMOVE TREES AND SHRUBS AS REQUIRED.
- U. GRUB OUT STUMPS AND LARGE ROOTS. MAINTAIN INDICATED GRADE.
- V. DISPOSE OF LIMBS, TRUNKS, ROOTS AND DEBRIS AWAY FROM SITE.
- W. REMOVE OBSTRUCTIONS WITHIN WORK AREA TO A DEPTH OF THIRTY-SIX INCHES (36") IN AREAS TO BE COVERED BY BUILDING, AND TO A DEPTH OF TWELVE INCHES (12") IN AREAS TO BE PLANTED, SODDED, OR SURFACED.
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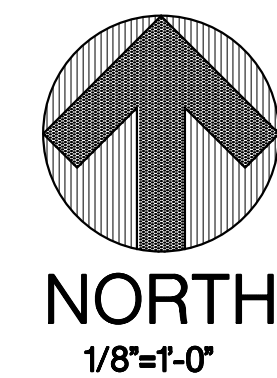
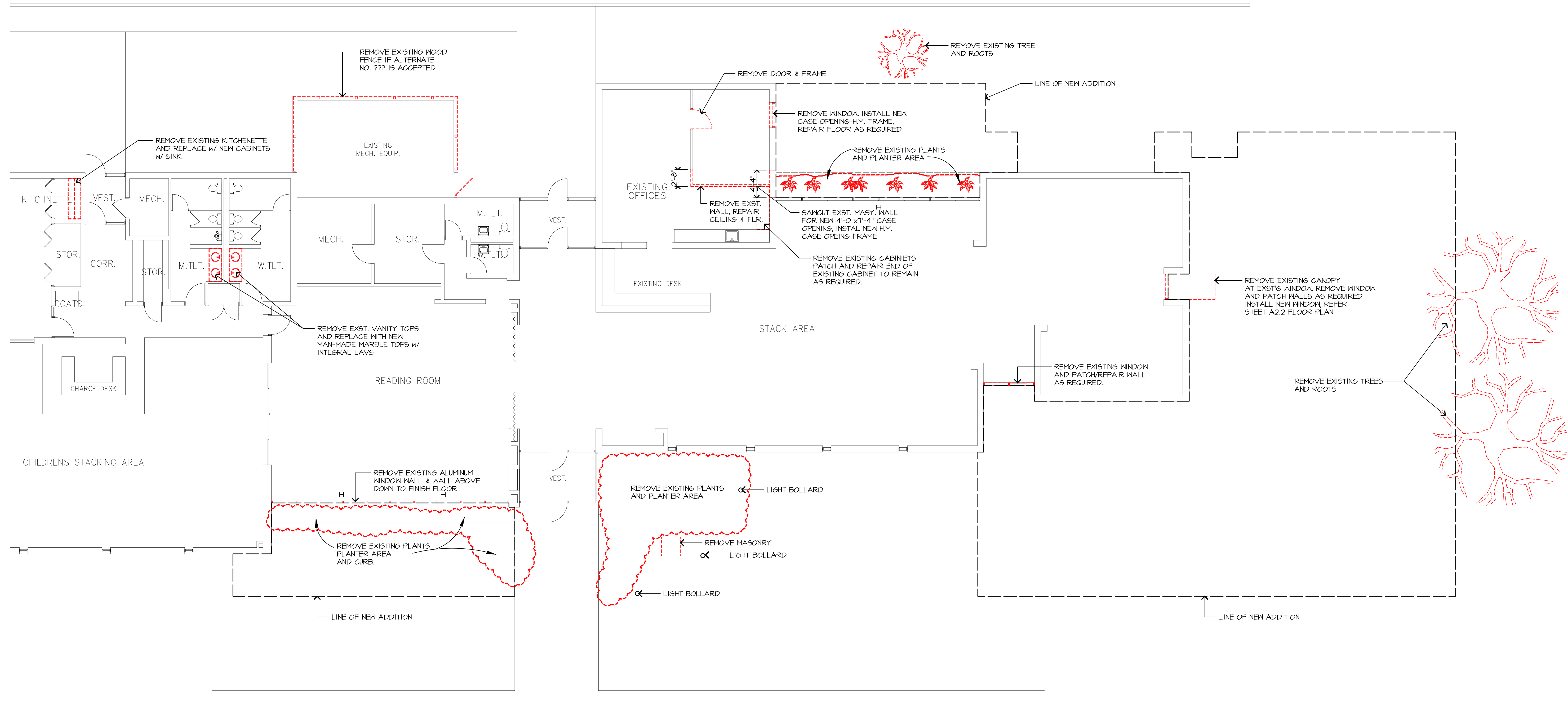
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 REVISIONS:

**SITE PLAN**

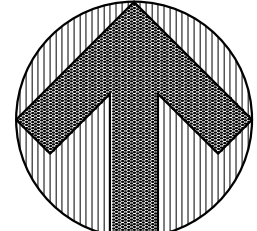
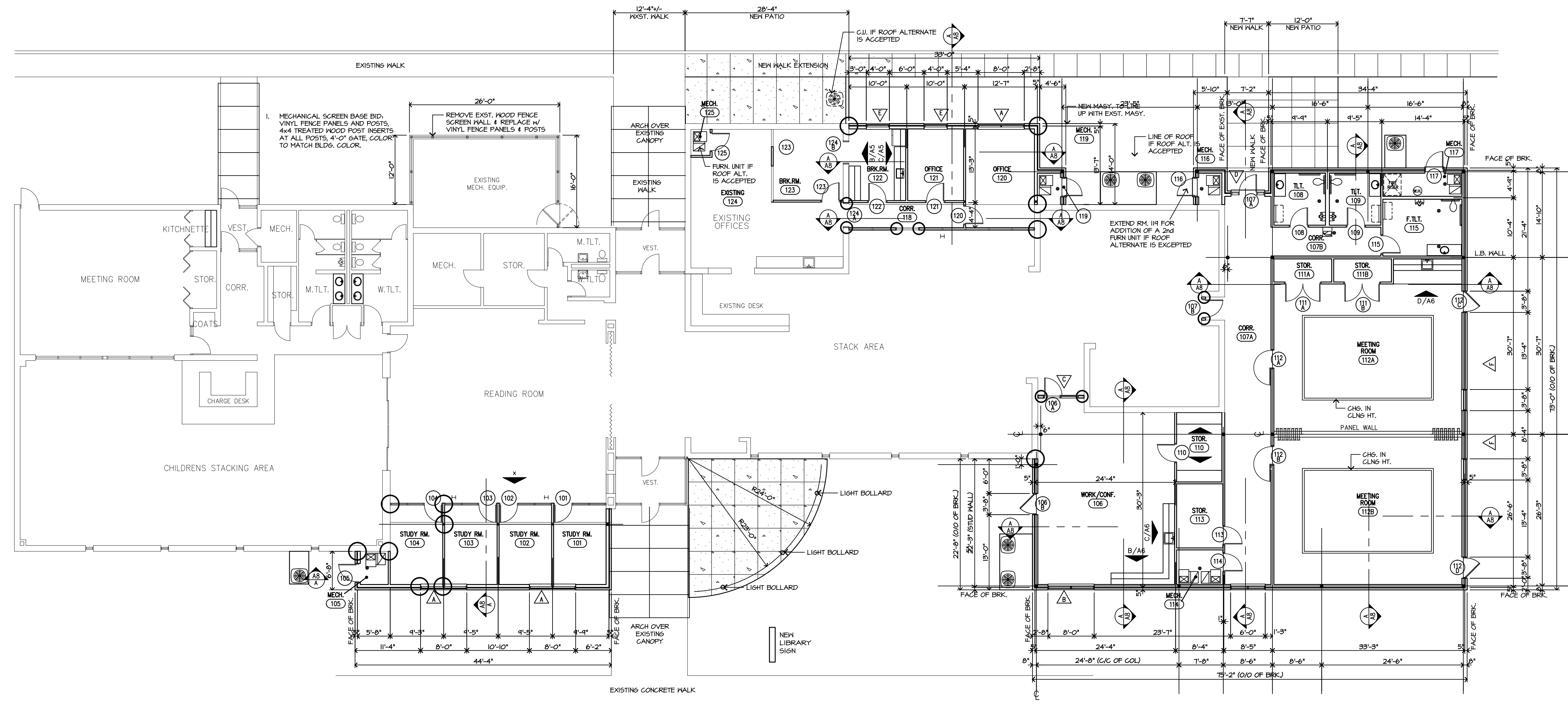
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**NORTH**  
 3/32"=1'-0"

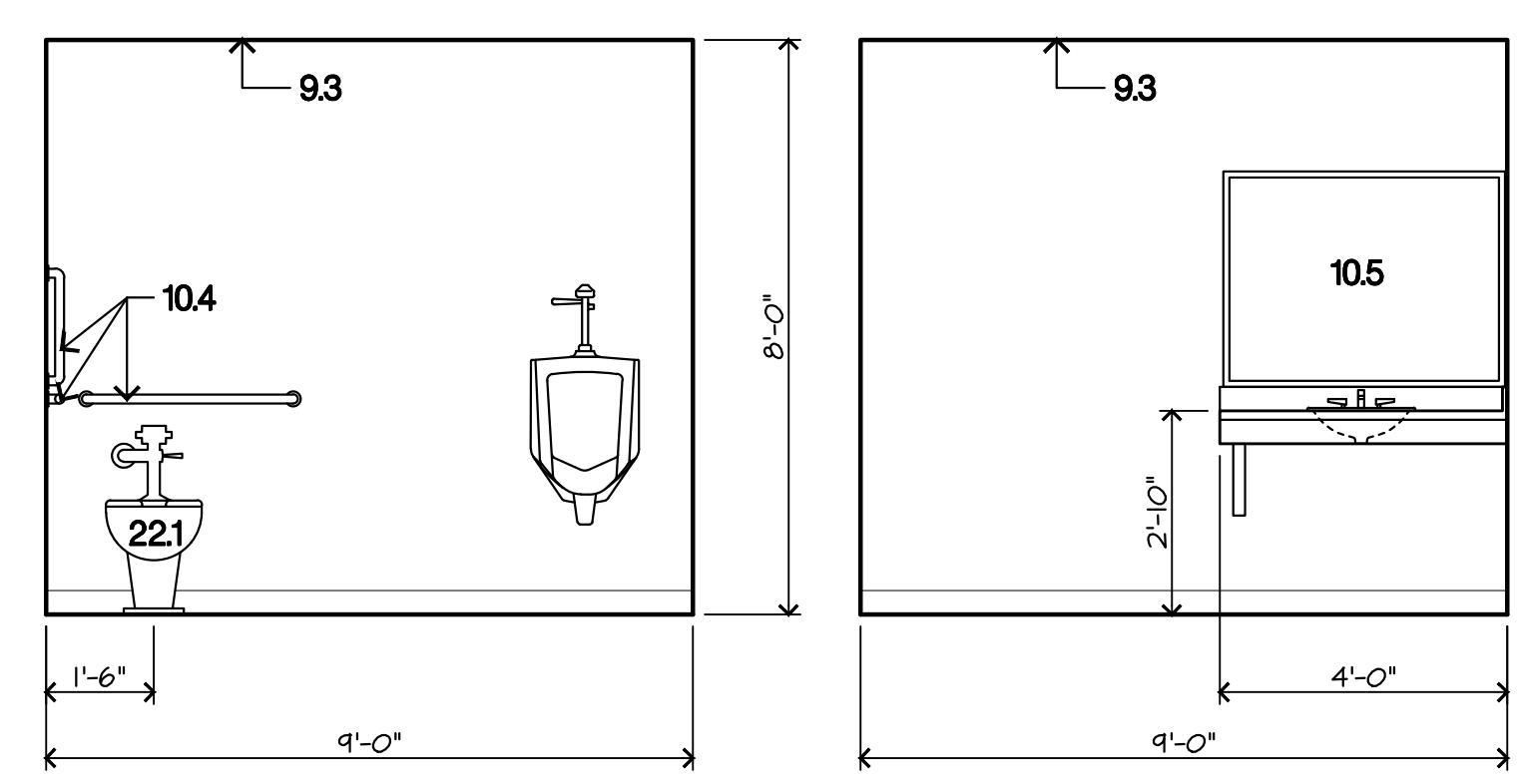
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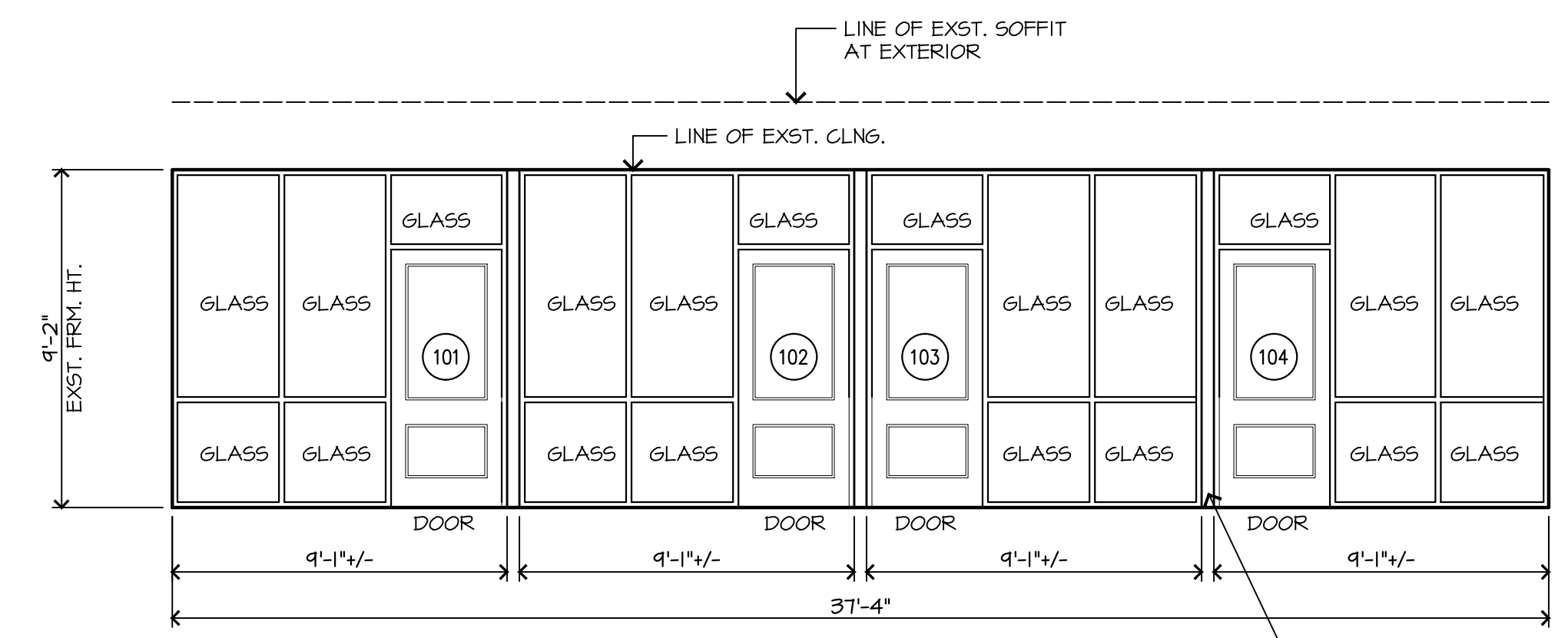
**ARCHITECTURAL KEYNOTES:**

- 3.1 CONCRETE DRILLED PIER
- 3.2 CONCRETE GRADE BEAM
- 3.3 CONCRETE THICKENED SLAB
- 3.4 CONCRETE FLOOR SLAB
- 3.5 GRANULAR CUSHION FILL
- 3.6 PRE-CAST CONCRETE SPLASH BLOCK
- 3.7 4" CONG. PAD AT COND. UNIT, SIZE AS REQ'D FOR UNIT
- 3.8 4" CARTON VOID FORM, TYPICAL @ GRADE BEAMS
- 4.1 FACE BRICK w/ WALL TIES
- 4.2 MASONRY LINTEL, RE: PLANS & SCHEDULES
- 4.3 THRU WALL FLASHING
- 5.1 STEEL ANGLE LINTEL
- 5.2 ROOF DECK, 1 1/2" METAL
- 5.3 LIGHT GAUGE STEEL ROOF JOISTS
- 5.4 STEEL COLUMN w/ STL. BASE PLATE
- 5.5 STEEL BEAM
- 6.1 BASE CABINET, PLASTIC LAMINATE FINISH
- 6.2 WALL CABINET, PLASTIC LAMINATE FINISH
- 6.3 COUNTER TOP & SPLASH, PLASTIC LAMINATE FINISH
- 6.4 VANITY COUNTER TOP, MAN-MADE MARBLE
- 6.5 2x CONT. WOOD BLOCKING, PRESSURE TREATED
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 RETROFIT METAL ROOF SYSTEM, REF. SPECS.
- 7.3 SOFFIT PANELS, METAL
- 7.4 TAPERED ISO INSUL. BD., 2" STARTER LAYER
- 7.5 1/4" DENSGLASS BD. OVER ISO INSUL.
- 7.6 BATT INSULATION, 9" R-30
- 7.7 BATT INSULATION, 6" R-19
- 7.8 METAL GUTTERING SYSTEM, PREFINISHED
- 7.9 METAL DOWNSPOUT, PREFINISHED
- 7.10 FLASHING, SHEET METAL, PREFINISHED
- 7.11 FASCIA, SHEET METAL, PREFINISHED
- 7.12 5/8" EXT. DENSGLASS SHEATHING
- 7.13 FOUNDATION PERIMETER INSULATION
- 7.14 SNOW GUARDS, TYP. AT ROOF EDGE
- 8.1 DOOR & FRAME, RE: PLANS & SCHEDULES
- 8.2 WINDOW, ALUMINUM, RE: PLANS & SCHED.'S
- 9.1 LINE OF CHANGE IN CEILING HEIGHT
- 9.2 5/8" F.C. GYPSUM BOARD, PAINTED
- 9.3 SUSPENDED ACOUSTICAL CEILING
- 9.4 METAL STUD FRAMING AT MIN. 16" O.C.
- 9.5 4" RUBBER BASE
- 9.6 FURRING CHANNELS AT MIN. 16" O.C.
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 GRAB BAR
- 10.3 MIRROR
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL
- 22.4 LAVATORY, DROP-IN BOWL
- 22.5 SERVICE SINK
- 22.6 SINK, WALL MOUNTED
- 22.7 FLOOR DRAIN
- 22.8 ELECTRIC WATER COOLER
- 22.9 WATER HEATER
- 22.10 FREEZERPROOF HOSE BIBB
- 23.1 FURNACE UNIT (FURN)
- 23.2 CONDENSING UNIT
- 23.3 CEILING DIFFUSER
- 23.4 SIDEWALL DIFFUSER
- 23.5 RETURN AIR GRILLE
- 23.6 EXHAUST FAN GRILLE
- 23.7 SUPPLY AIR DUCT
- 23.8 RETURN AIR DUCT
- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL PANEL
- 26.3 LIGHT FIXTURE, CEILING MOUNTED (VERIFY HEIGHT w/ ARCHITECT)
- 26.4 LIGHT FIXTURE, WALL MOUNTED (VERIFY HEIGHT w/ ARCHITECT)
- 26.5 DISCONNECT
- 32.1 LINE OF FINISH GRADE
- 32.2 CONG. SIDEWALK, RE: SPEC.'S
- 32.3 6" HIGH VINYL FENCE, ALTERNATE

NOTE:  
REFER TO DETAIL SHEETS  
1000-0001 THRU 1000-0003  
FOR MOUNTING HEIGHTS OF  
TOILET ACCESSORIES.

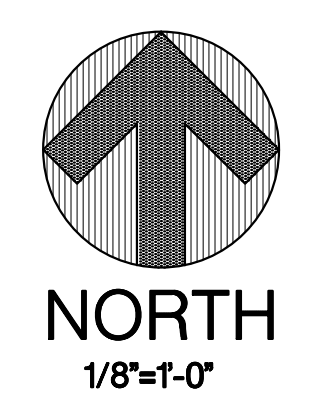
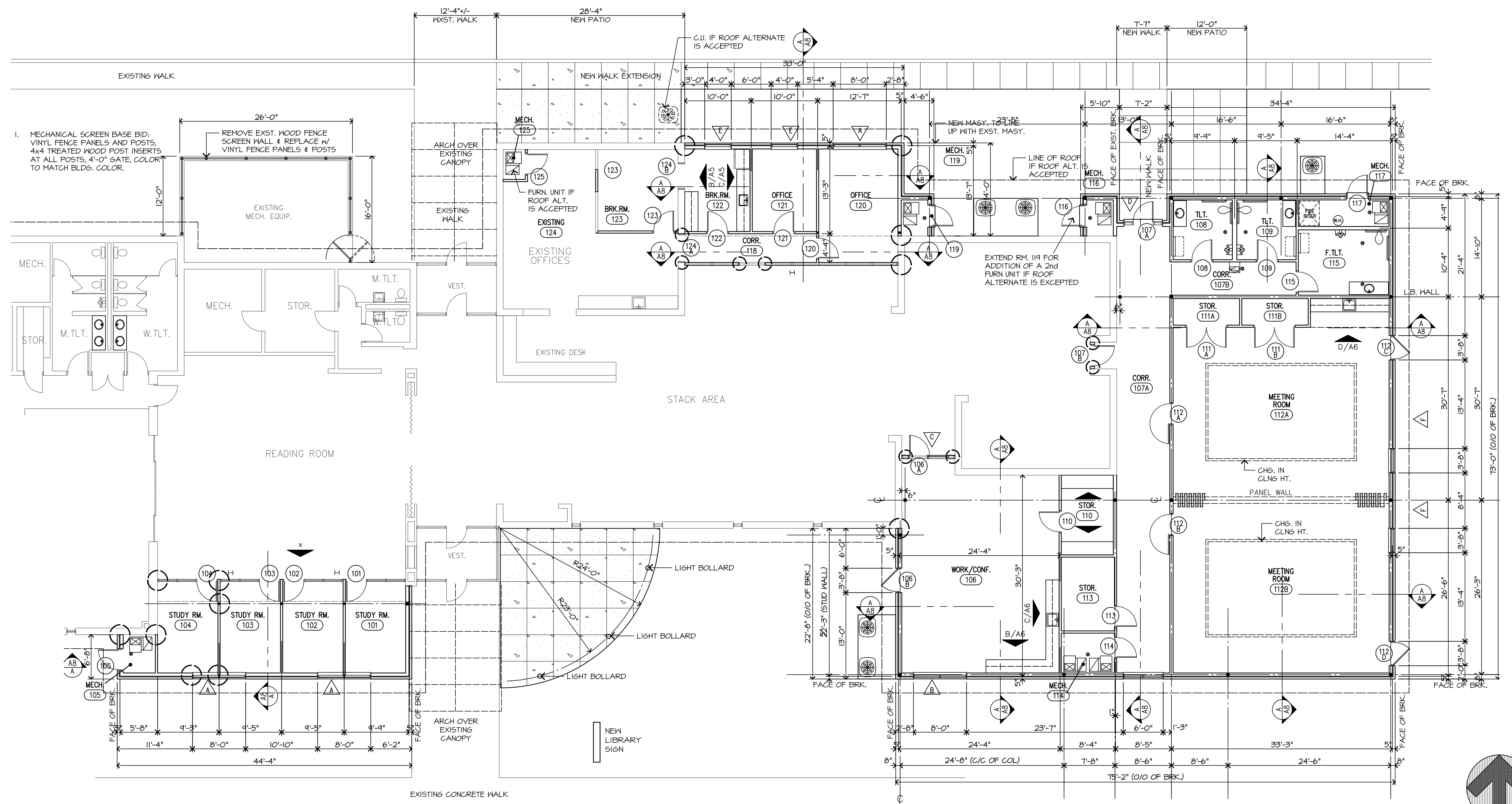


**C TOILET ELEVATION RM. 108**  
ROOM 104  
OPP HAND  
3/8"=1'-0"



**B WINDOW WALL ELEVATION**  
1/4"=1'-0"  
1905E01.dwg 05/28/20

NOTE:  
1. CONTRACTORS SHALL  
BE RESPONSIBLE FOR  
REPAIRING ANY  
DAMAGE TO EXISTING  
ITEMS DURING  
CONSTRUCTION.  
2. FIELD VERIFY SIZE OF  
EXISTING OPENING.



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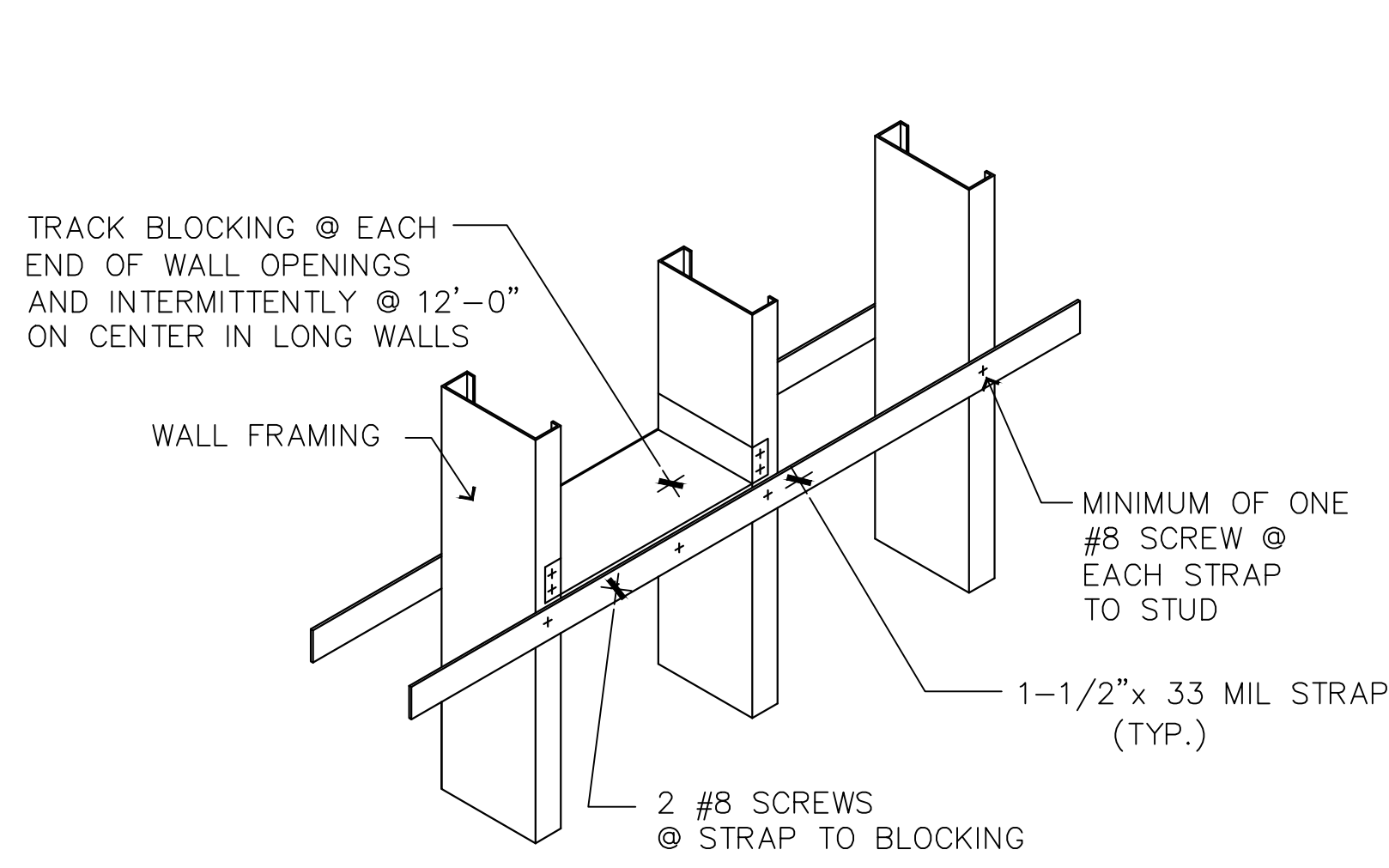
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DATE ISSUED:  
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DRAWN BY:  
REVISIONS:

**FLOOR PLAN**

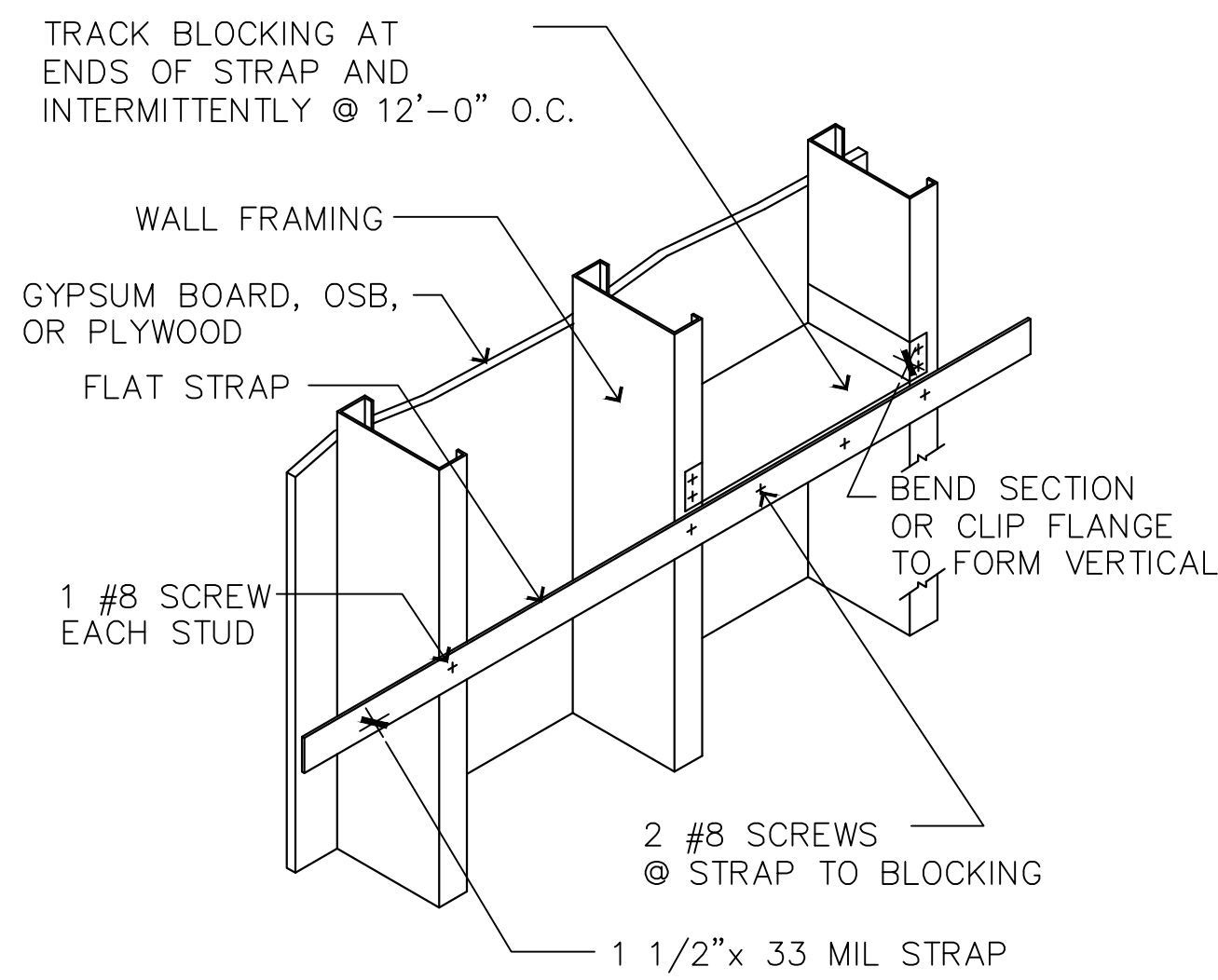
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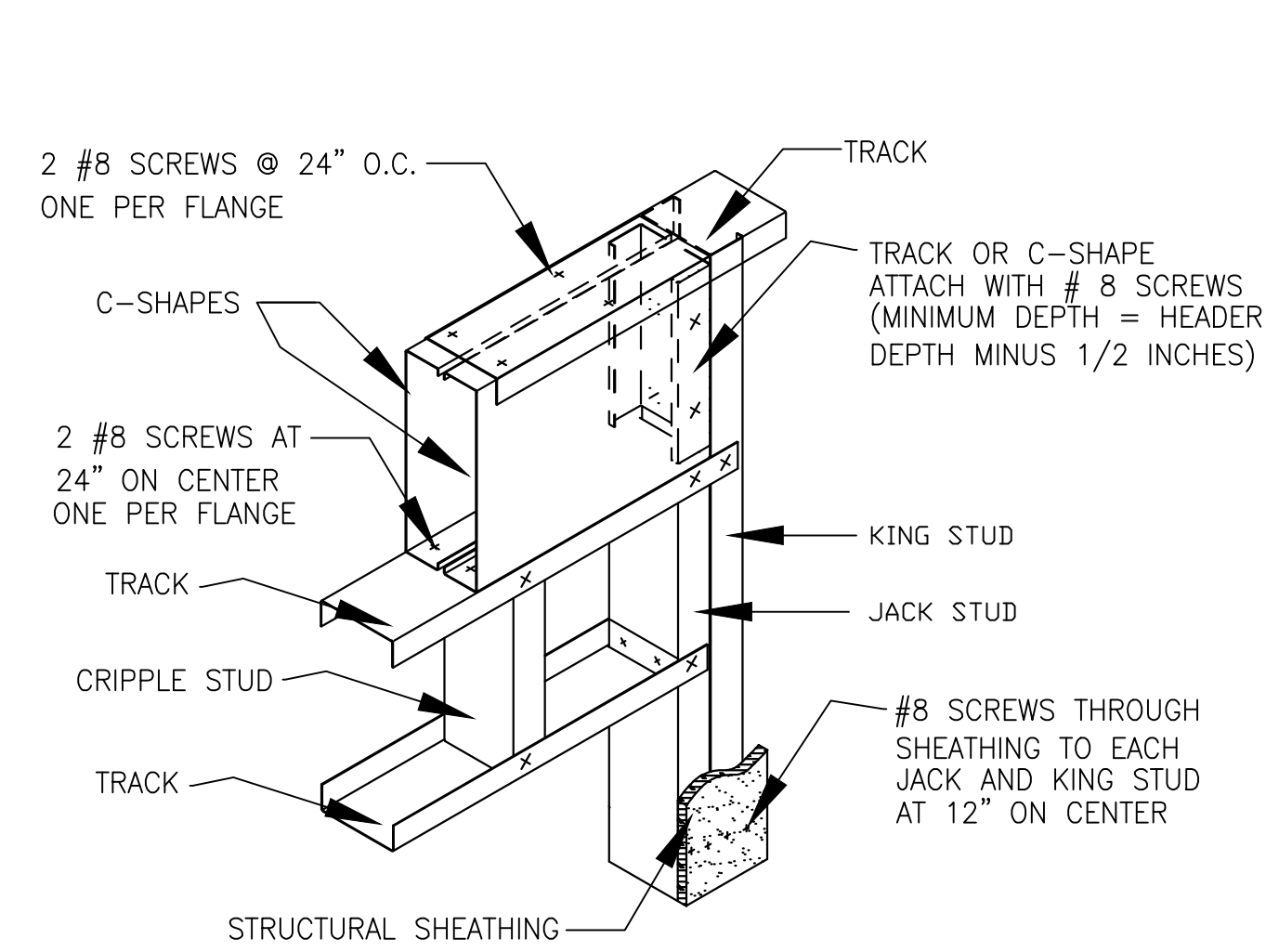
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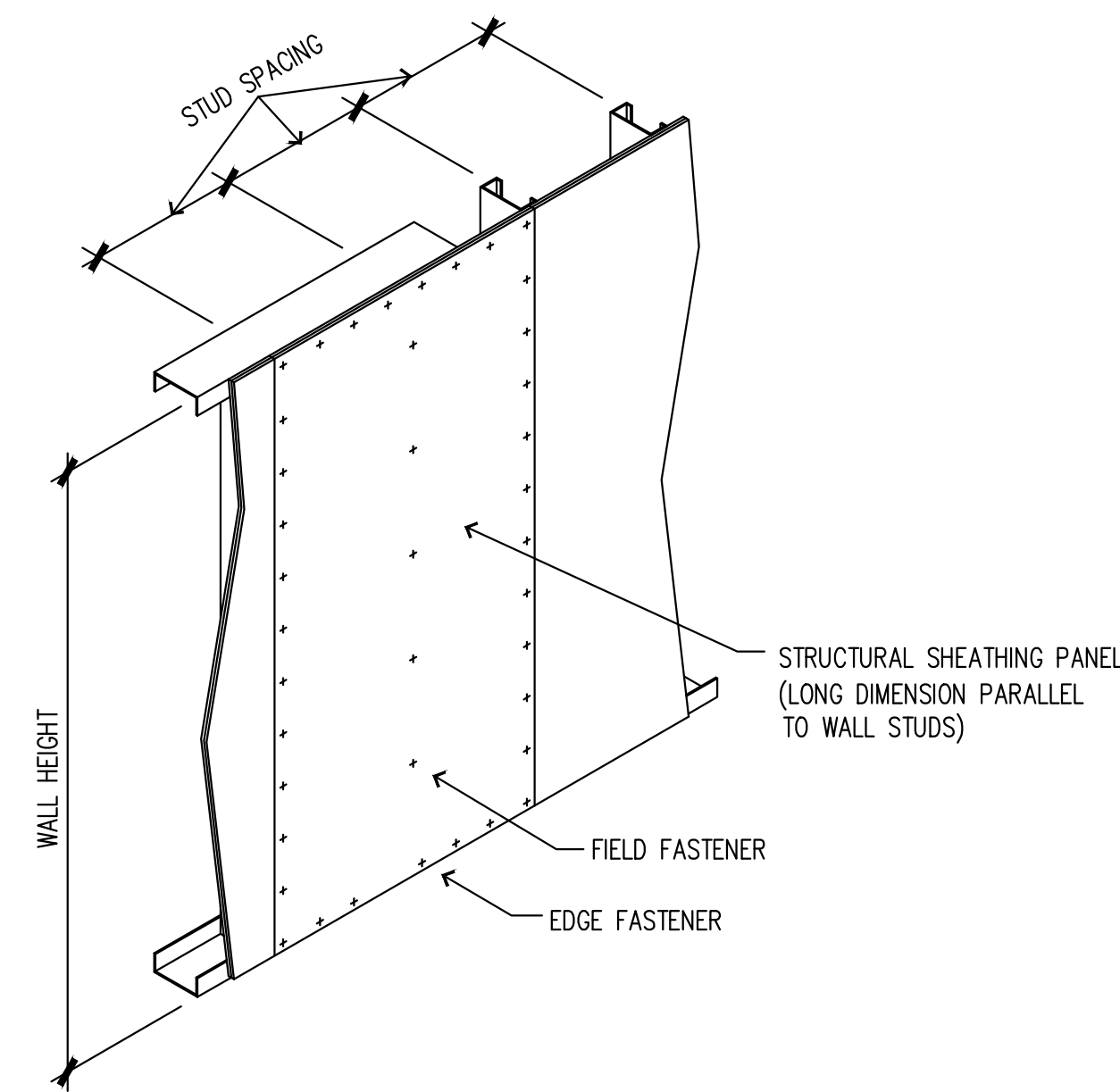
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NOT TO SCALE



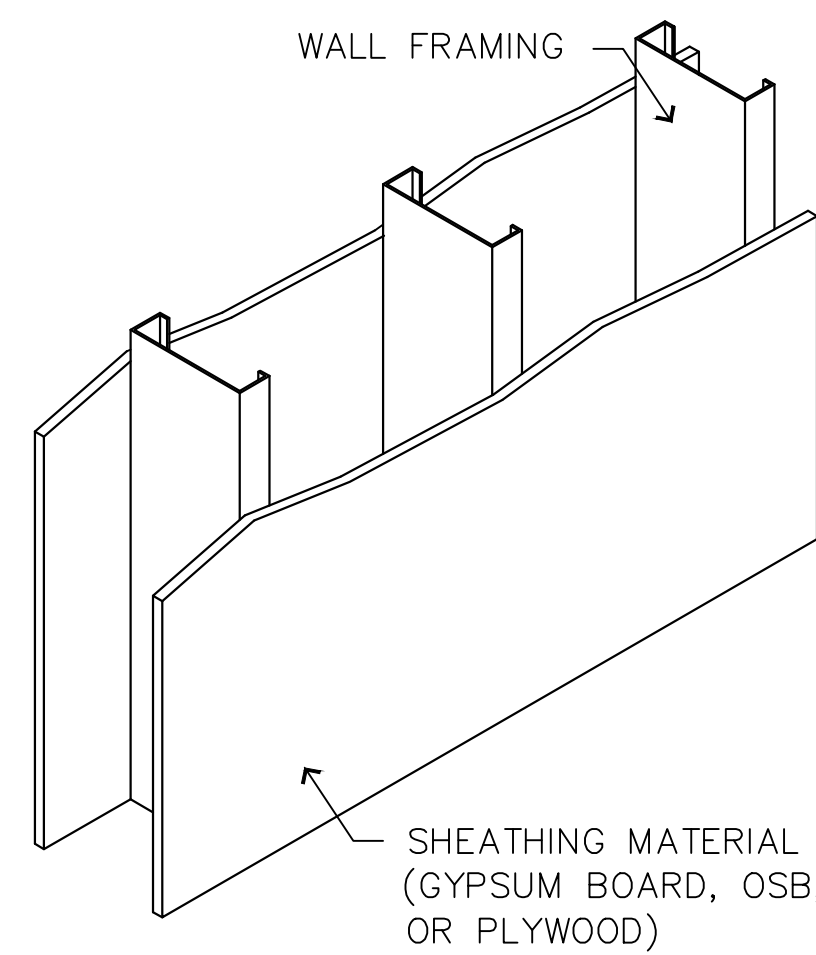
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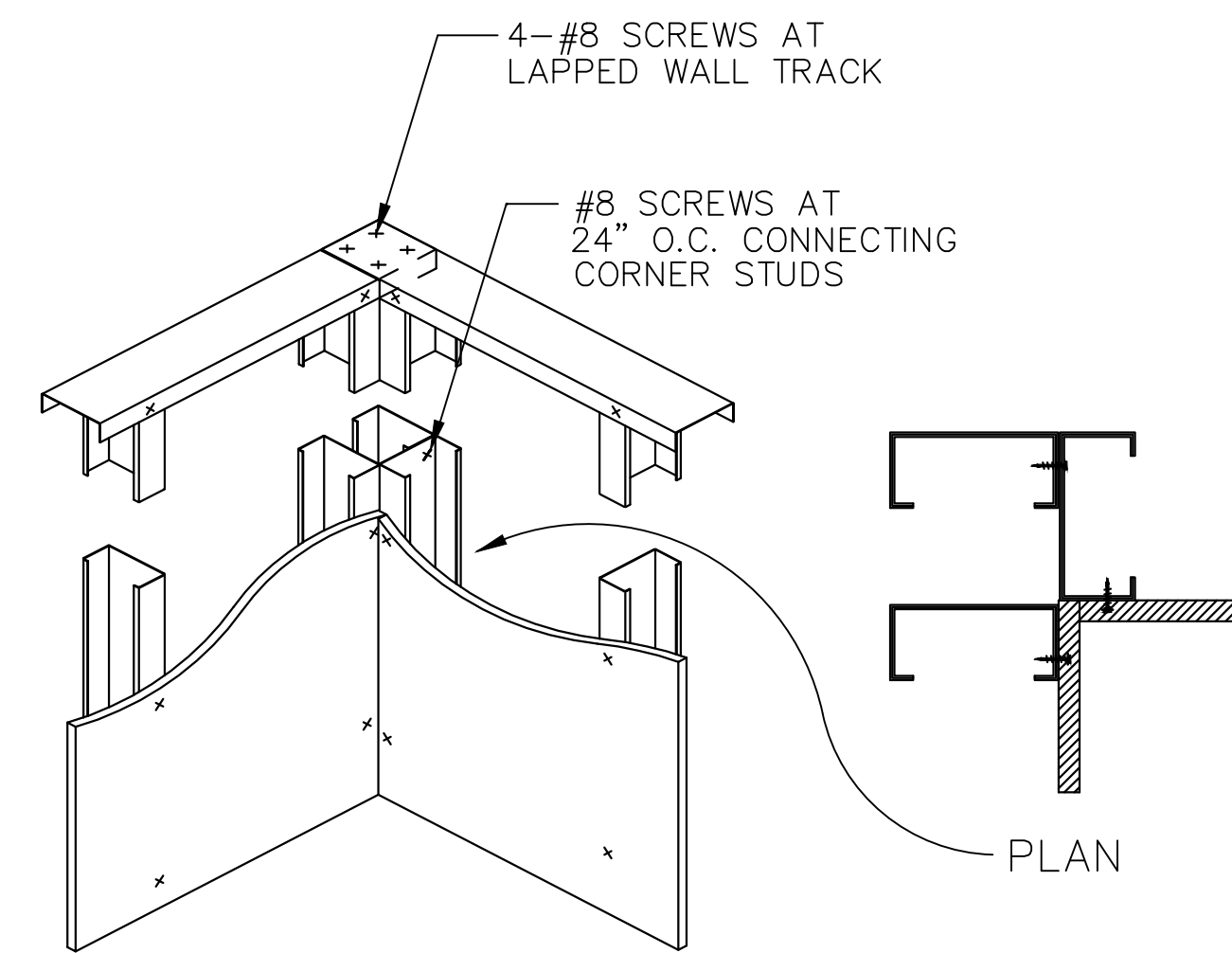


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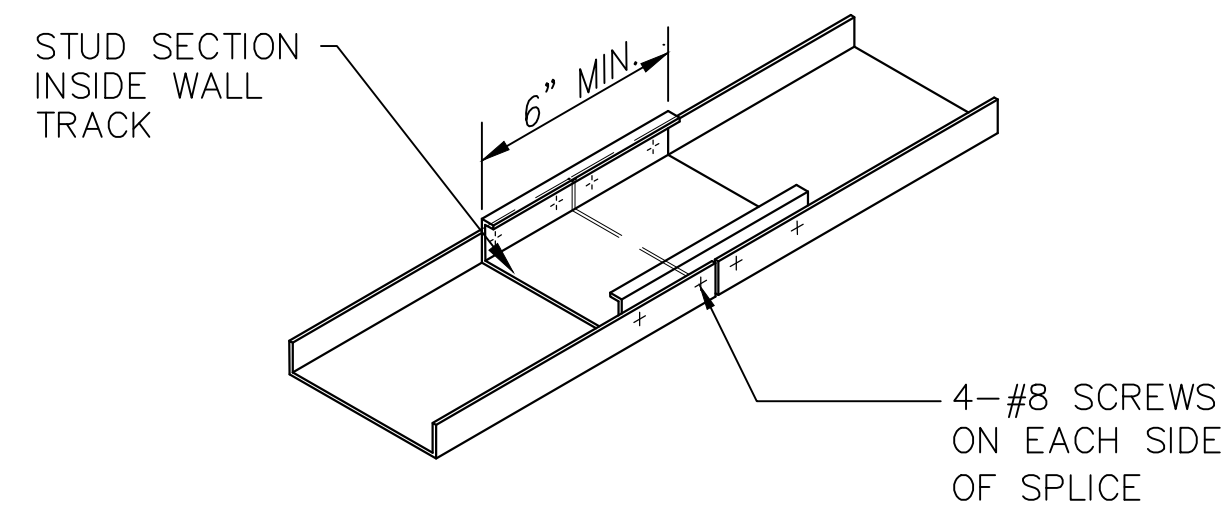


STRAP & BLKG DETAIL @ BOTH FLANGES - NO SHEATHING

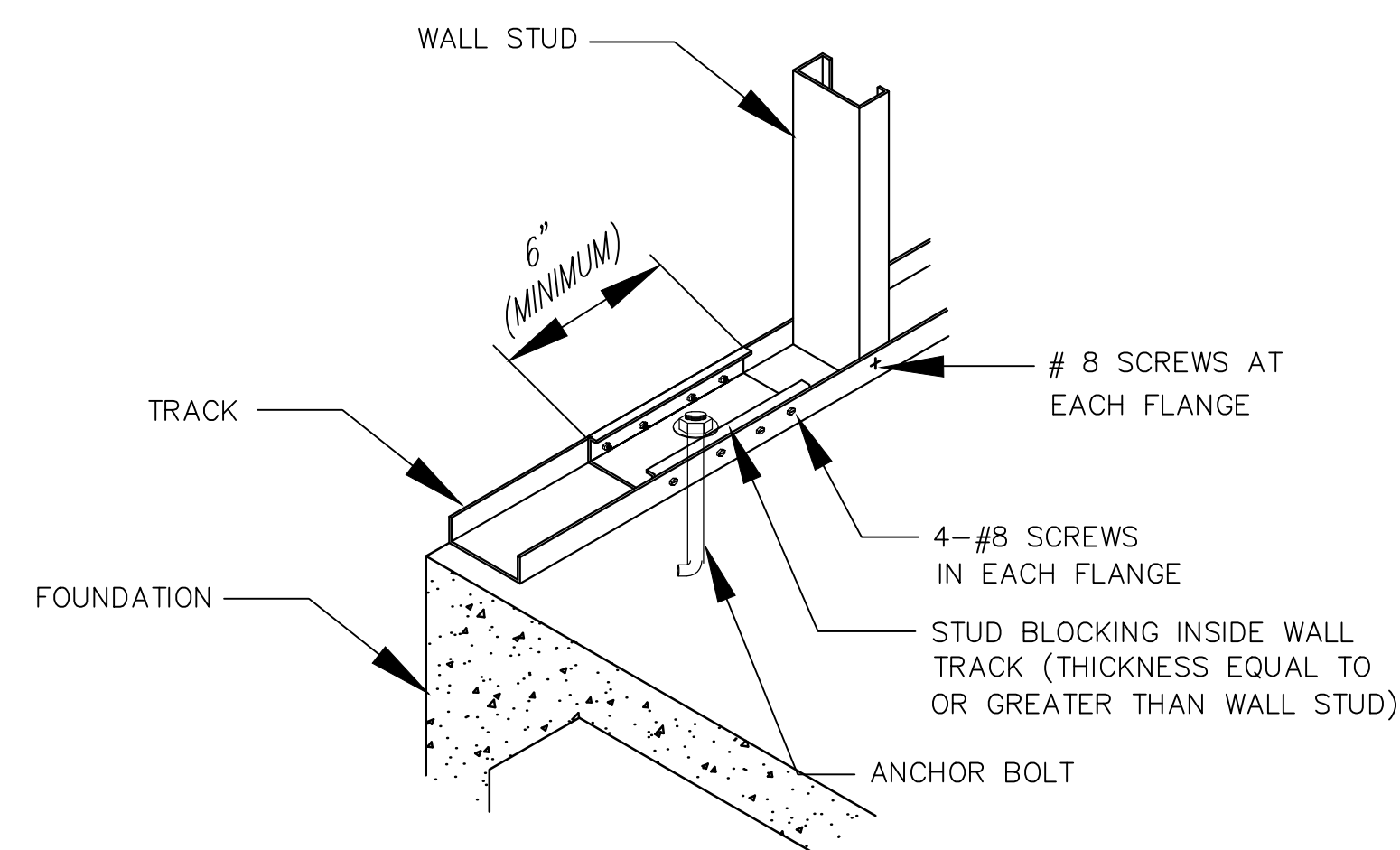
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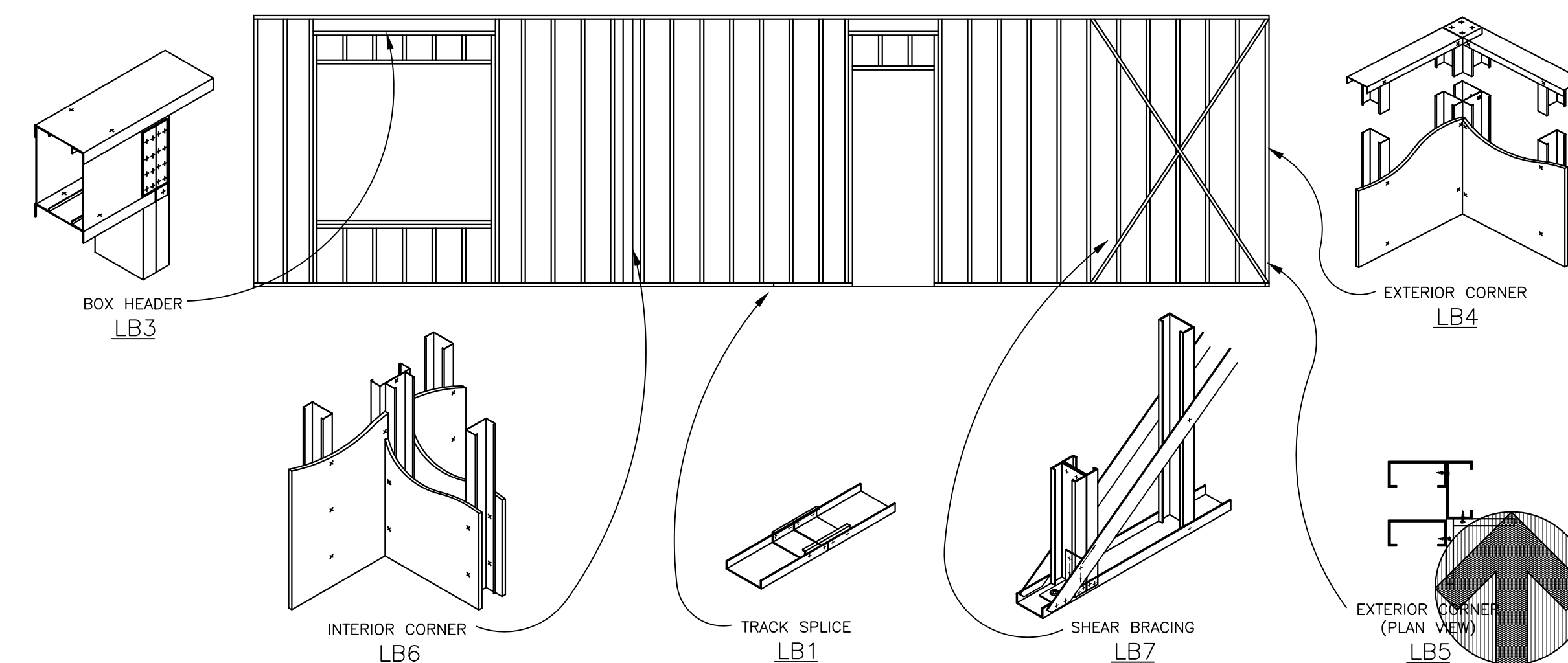
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NOT TO SCALE



**G LT. GA. FRAMING DETAIL**  
NOT TO SCALE



**D LT. GA. FRAMING DETAIL**  
NOT TO SCALE



**A LOAD BEARING WALL DETAILS**  
NOT TO SCALE

**LIGHT GAUGE STEEL GENERAL NOTES:**

1. LIGHT GAUGE STEEL MEMBERS ARE TO BE DEPTH AND GAUGE NOTED ON DRAWINGS. SECTIONS ARE TO MEET CROSS SECTIONAL PROPERTIES OF CSJ STYLE MEMBERS, AS MANUFACTURED BY DIETRICH INDUSTRIES, INC.
2. YIELD STRESS (Fy) FOR 18 AND 20 GAUGE MATERIAL IS TO BE MINIMUM 33,000 PSI. YIELD STRESS FOR 16 GAUGE AND HEAVIER IS TO BE MINIMUM 50,000 PSI.
3. WALL STUDS ARE TO ALIGN WITH FLOOR, ROOF, AND CEILING JOISTS UNLESS NOTED OTHERWISE.
4. TRACK IS TO MATCH GAUGE OF ADJACENT MATERIAL (I.E. STUDS) UNLESS NOTED OTHERWISE. ALL TRACK IS TO HAVE A MINIMUM YIELD STRESS OF 33,000 PSI.
5. PUNCHED WEBS ARE ACCEPTABLE, PER DIETRICH STANDARD; HOWEVER, 10 INCHES MINIMUM OF UNPUNCHED MATERIAL IS REQUIRED AT BOTH ENDS OF ALL MEMBERS. IF PUNCHES OCCUR AT FASTENER LOCATIONS, REINFORCE WITH MATERIAL OF SAME GAUGE AND YIELD STRESS AS PUNCHED MEMBER.
6. STUDS MUST BE SEATED SQUARELY IN WEB OF BOTTOM TRACK, WITH BOTH FLANGES FASTENED TO TRACK FLANGES.
7. PROVIDE 1 1/2", 16 GAUGE COLD-ROLLED "U" CHANNEL HORIZONTAL BRIDGING AT 5'-0" ON CENTER, MAXIMUM FOR WALL STUDS. PROVIDE ONE ROW AT MID-HEIGHT FOR WALLS LESS THAN 10 FEET HIGH. ATTACH BRIDGING TO EACH STUD BY WELDING OR WITH CLIPS AND SCREWS.
8. ALL MEMBERS ARE TO BE CONTINUOUS BETWEEN SUPPORTS. CONTINUOUS WALL TRACK MUST BE ANCHORED TO A COMMON STRUCTURAL MEMBER, AT SPLICE LOCATIONS, OR MUST BE SPLICED BY BUTT WELDING OR LAPPING AND FASTENING.
9. TYPICAL WALL STUDS TO BE AS FOLLOWS, EXCEPT WHERE NOTED OTHERWISE:  
INTERIOR: 3 5/8"x20 GA. @ 16" O.C. (LOAD BEARING & NON-LOAD BEARING)  
6"x20 GA. @ 16" O.C.  
EXTERIOR:  
A. UP TO 17'-0", 600S162-43 @ 16" O.C. (6"x1.625"x18 GA)  
B. UP TO 20'-0" 600S162-54 @ 16" O.C. (6"x1.625"x16 GA)
10. PROVIDE MULTIPLE STUDS @ BEARING POINTS FOR MULTIPLE MEMBER JOISTS OR BEAMS. 1E TRIPLE STUD @ TRIPLE MEMBER BEAMS. MULTIPLE STUDS TO CARRY DOWN TO FOUNDATION, PROVIDE OTHER ADDITIONAL STUDS WHERE NOTED ON DETAILS AND PLANS.

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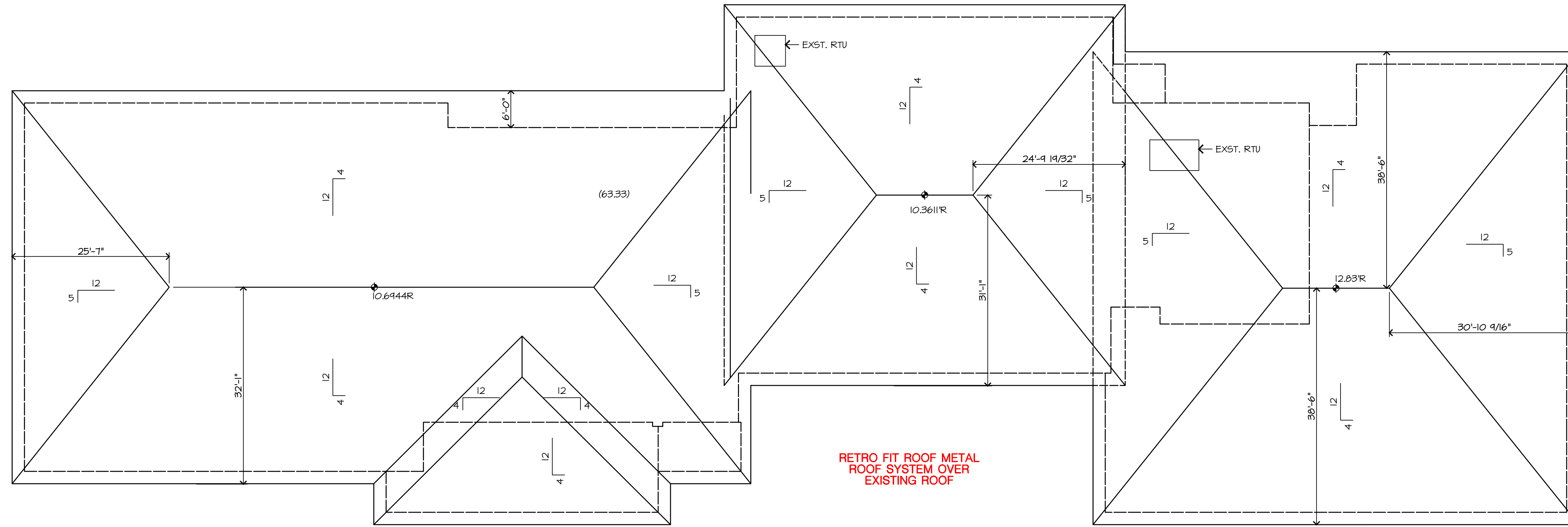
PROJECT NO.: 1905  
DATE ISSUED: June 2020  
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REVISIONS:

STEEL FRAMING DETAILS

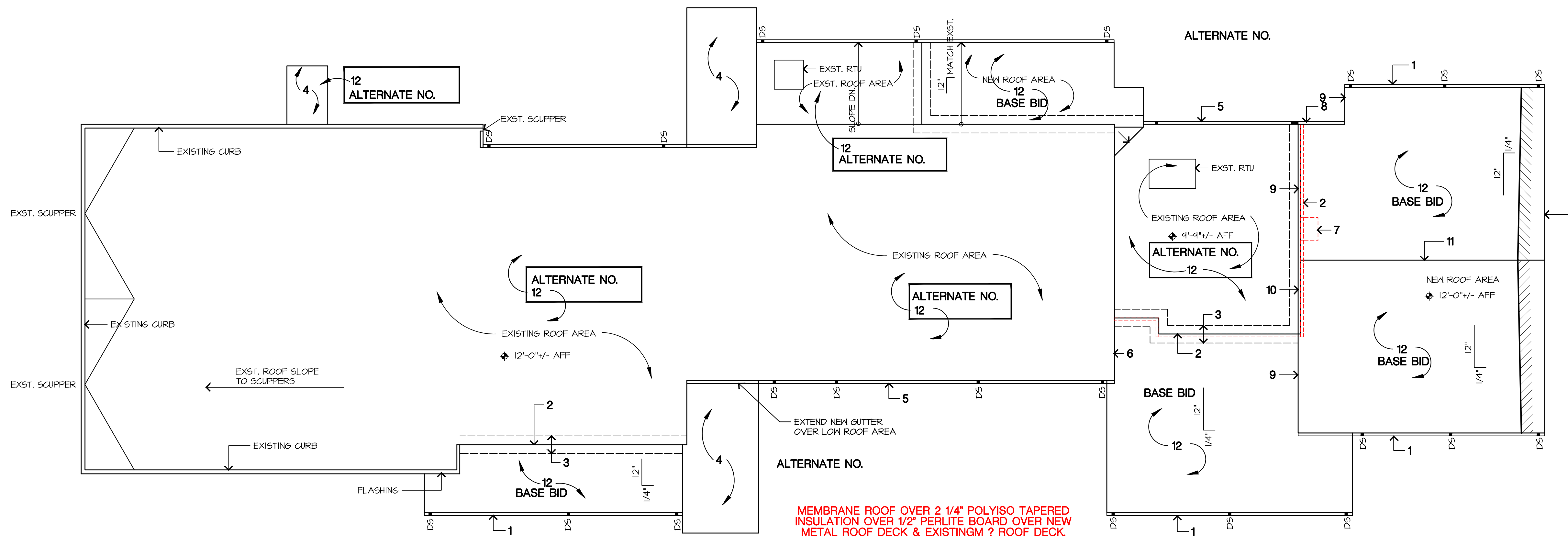
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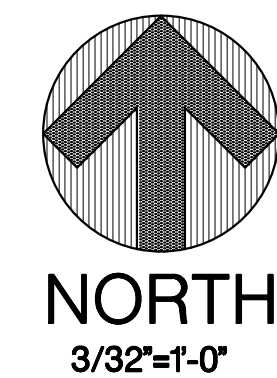
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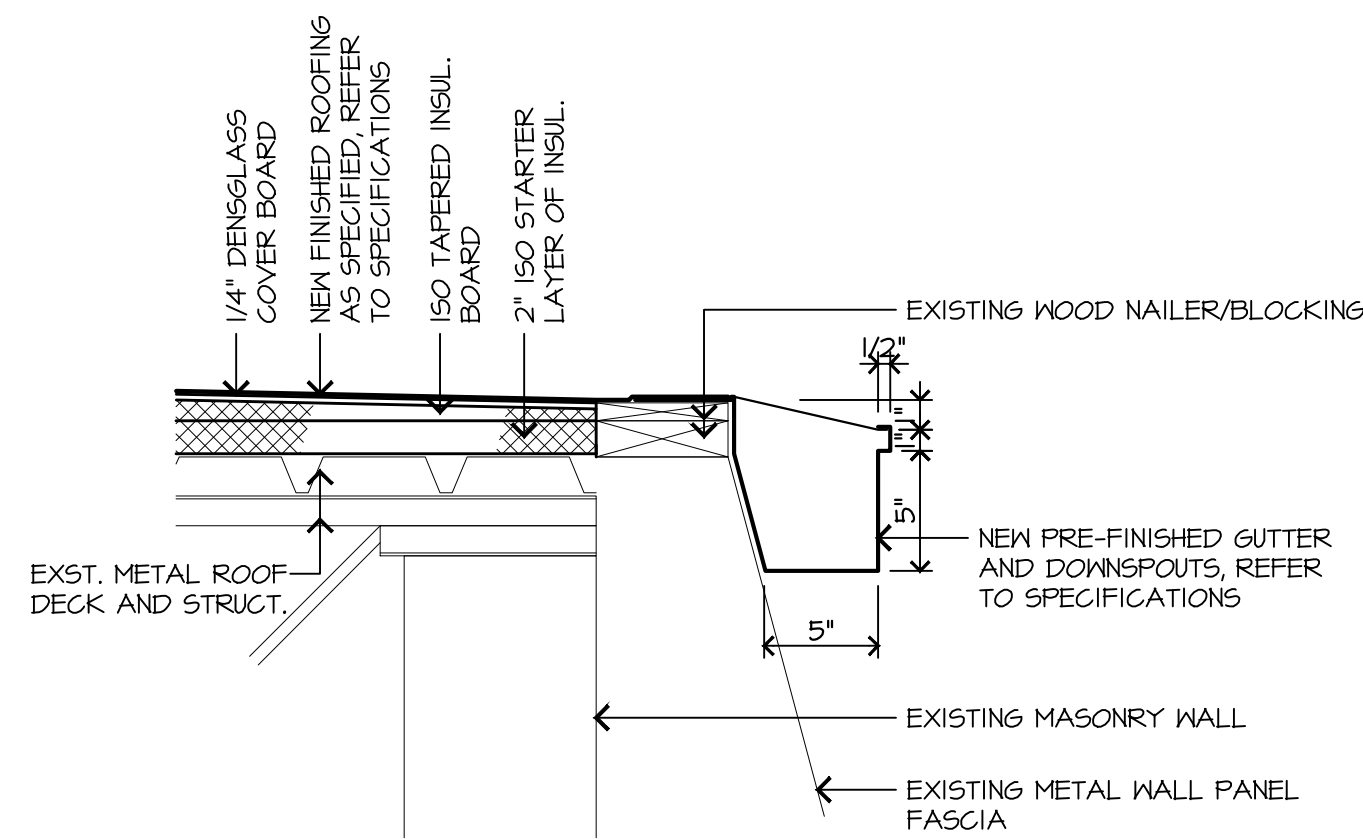
**B ROOF PLAN - ALTERNATE**  
 $\frac{3}{32}''=1'-0''$



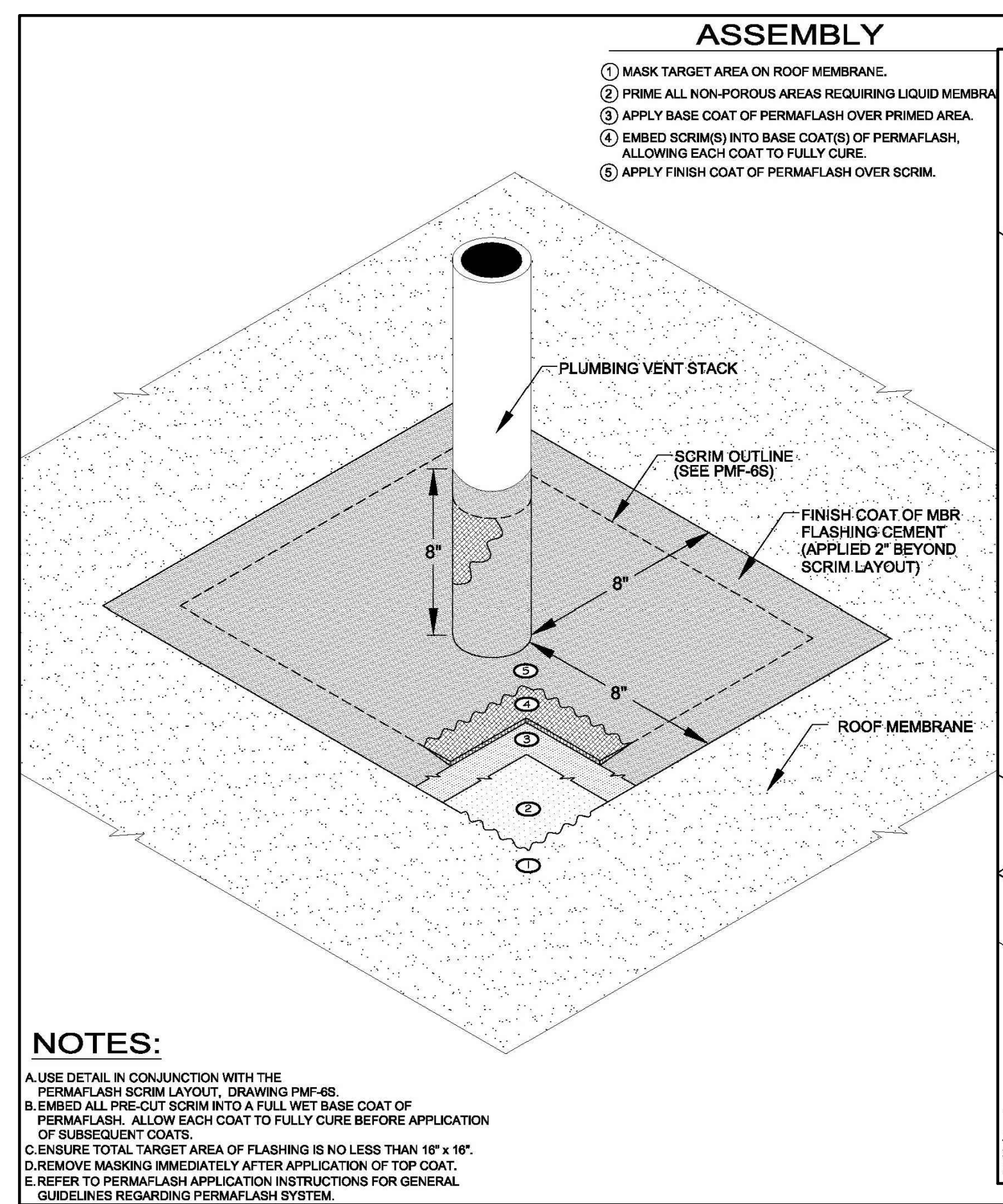
**A ROOF PLAN - BASE BID**  
 $\frac{3}{32}''=1'-0''$



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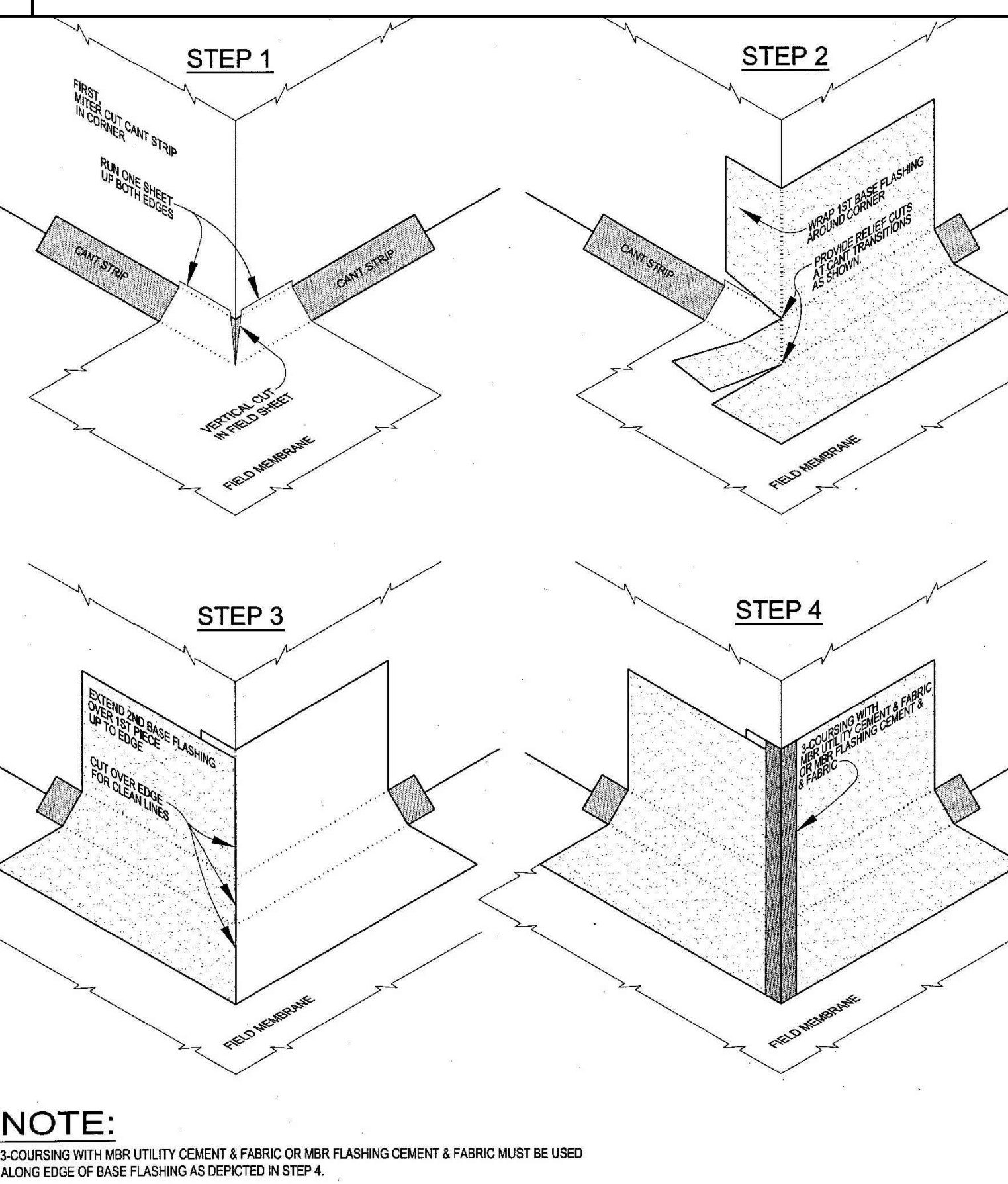


**C TYPICAL EDGE GUTTER DTL**  
1 1/2" = 1'-0"

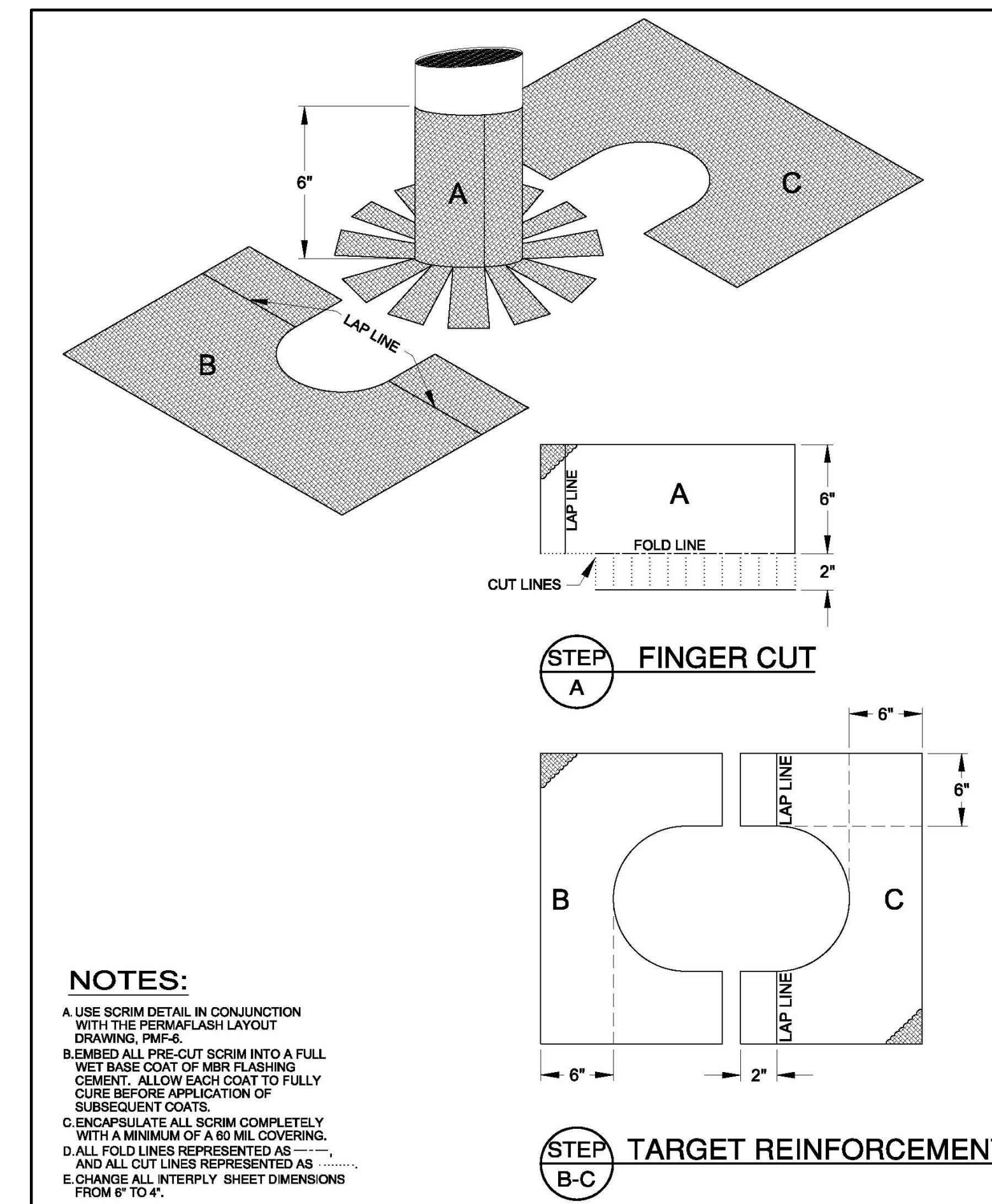


**NOTES:**  
A. USE DETAIL IN CONJUNCTION WITH THE PERMAFLASH SCRIM LAYOUT, DRAWING PMF-6S.  
B. EMBED ALL PRE-CUT SCRIM INTO A FULL WET BASE COAT OF PERMAFLASH. ALLOW EACH COAT TO FULLY CURE BEFORE APPLICATION OF SUBSEQUENT COATS.  
C. ENSURE TOTAL TARGET AREA OF FLASHING IS NO LESS THAN 16" x 16".  
D. REMOVE MASKING IMMEDIATELY AFTER APPLICATION OF TOP COAT.  
E. REFER TO PERMAFLASH APPLICATION INSTRUCTIONS FOR GENERAL GUIDELINES REGARDING PERMAFLASH SYSTEM.

**B PIPE PENETRATION w/ SCRIM**  
NO SCALE

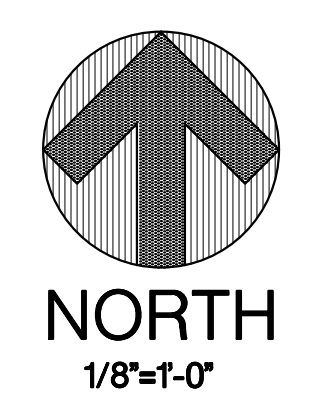


**A CURB FLASHING**  
NO SCALE



**E BASE FLASHING**  
NO SCALE

**RE-ROOF DETAIL NOTES:**  
A. ROOF DETAILS PROVIDED INDICATE CONDITIONS THAT MAY VARY FROM ACTUAL EXISTING ROOF CONDITIONS. ALL CONDITIONS MUST BE FIELD VERIFIED PRIOR TO SUBMISSION OF BID AND/OR EXECUTION OF WORK.  
B. ROOF SCUPPERS, DRAINS AND VENT PENETRATIONS ARE EXISTING CONDITIONS. PHOTOGRAPHICALLY DOCUMENT AND NOTIFY ARCHITECT IN WRITING OF DAMAGED OR MISSING COMPONENTS PRIOR TO EXECUTION OF WORK.



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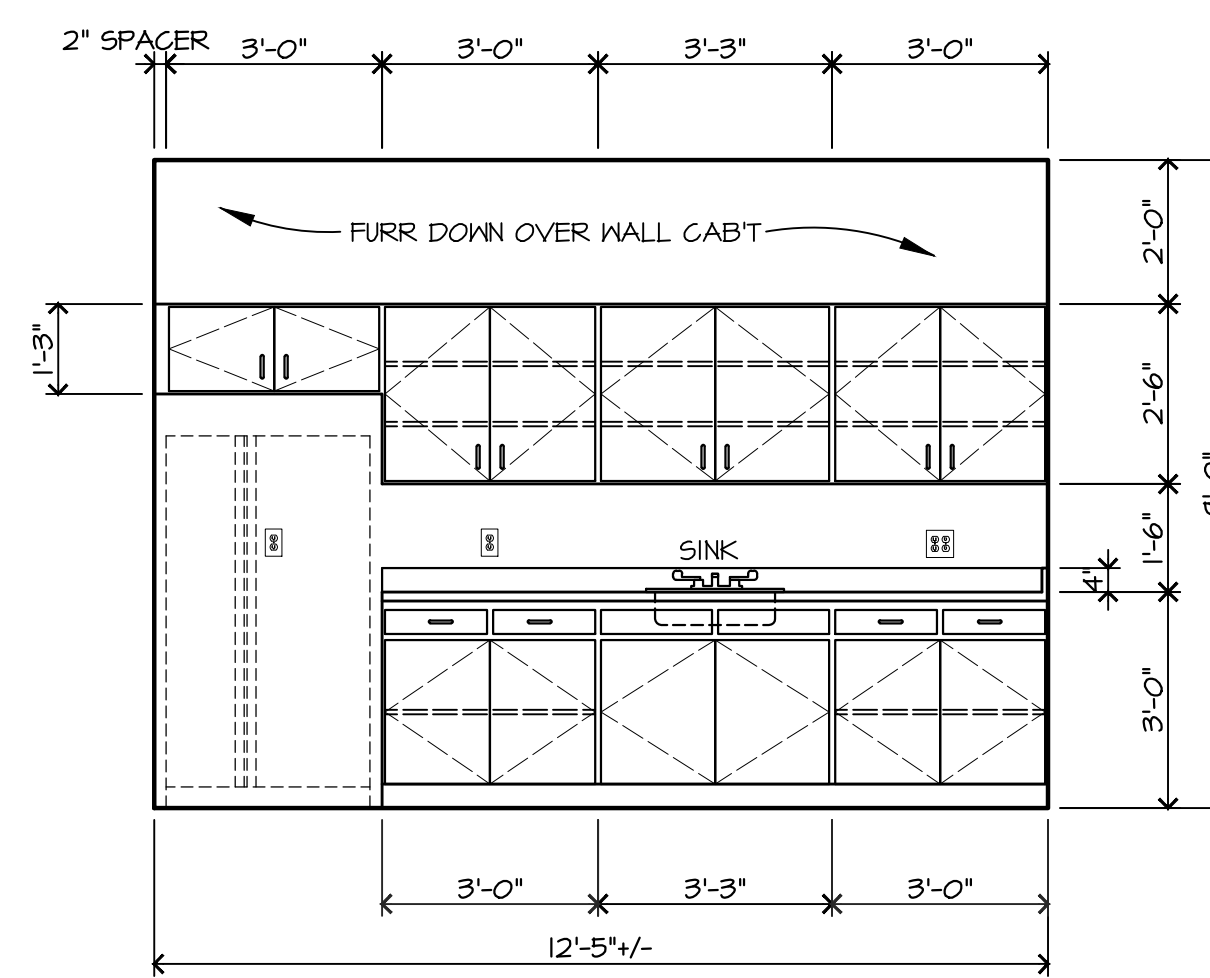
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**BASIC ROOF REPAIRS**

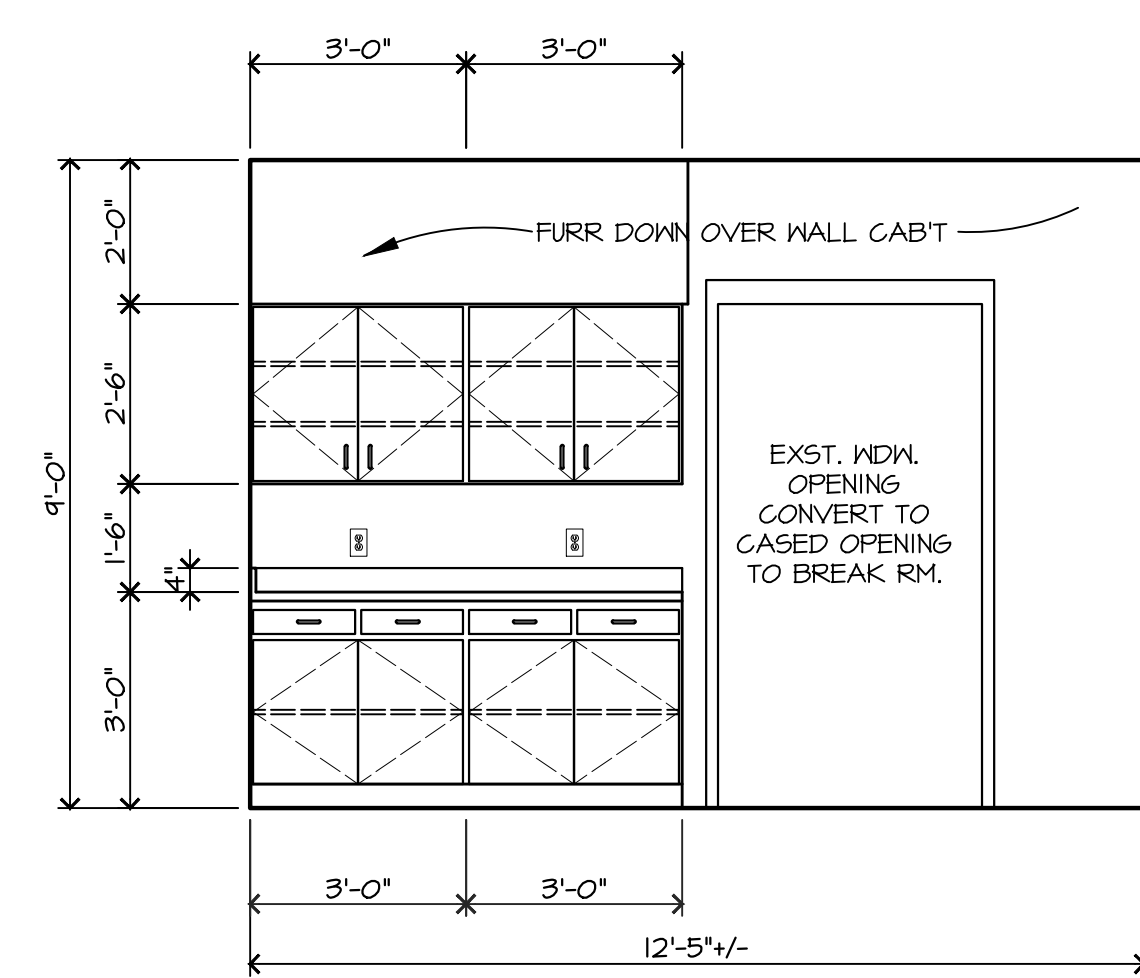
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ARCHITECTURAL KEYNOTES:

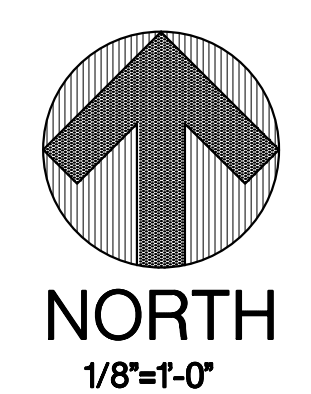
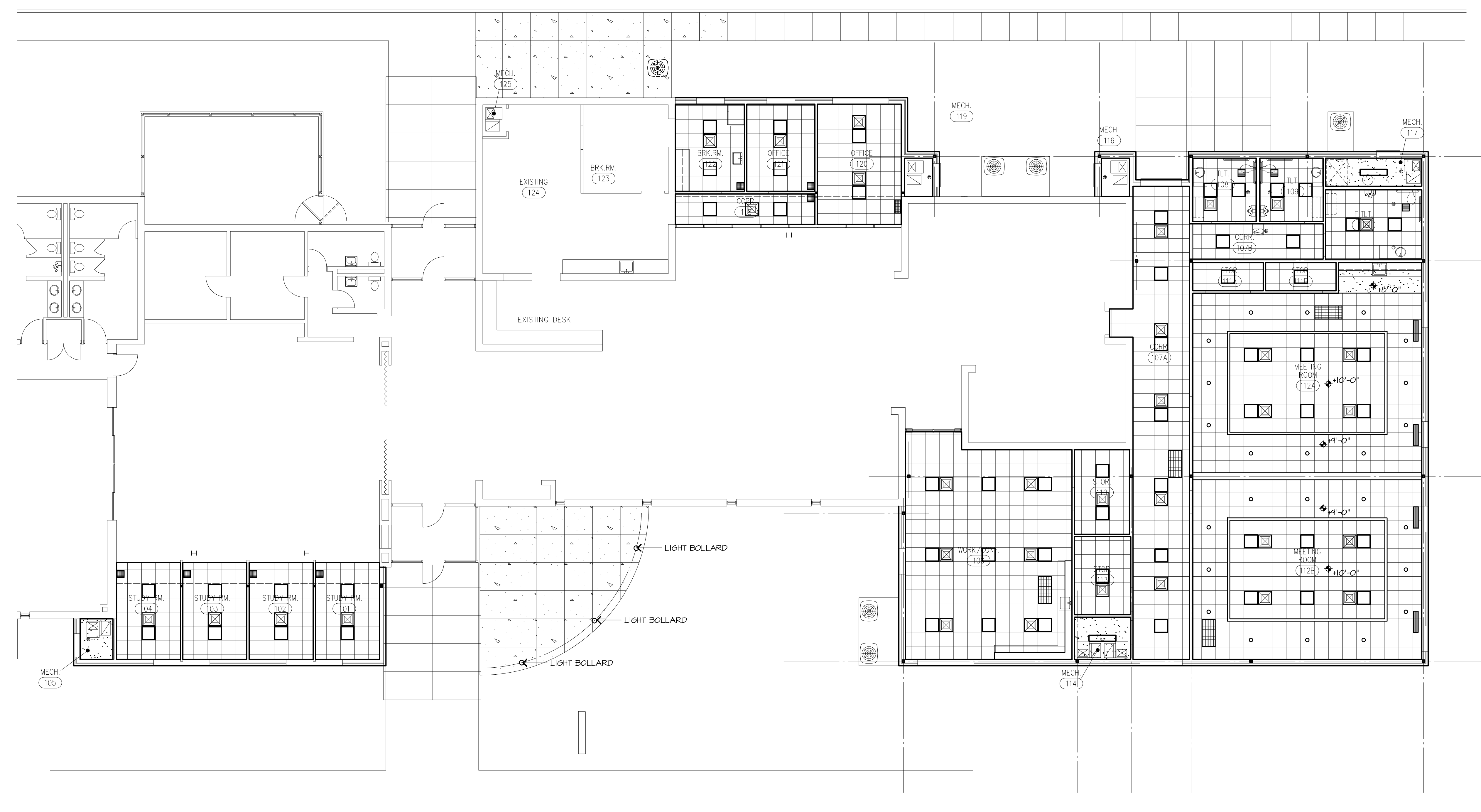
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- 3.3 CONCRETE THICKENED SLAB
- 3.4 CONCRETE FLOOR SLAB
- 3.5 GRANULAR CUSHION FILL
- 3.6 PRE-CAST CONCRETE SPLASH BLOCK
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- 4.2 MASONRY LINTEL, RE: PLANS & SCHEDULES
- 4.3 THRU WALL FLASHING
- 5.1 STEEL ANGLE LINTEL
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- 7.11 FASCIA, SHEET METAL, PREFINISHED
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**C CABINET ELEVATION - RM. 122**  
3/8"=1'-0" 1905ie05.dwg 08/18/19



**B CABINET ELEVATION - RM. 122**  
3/8"=1'-0" 1905ie05.dwg 08/18/19



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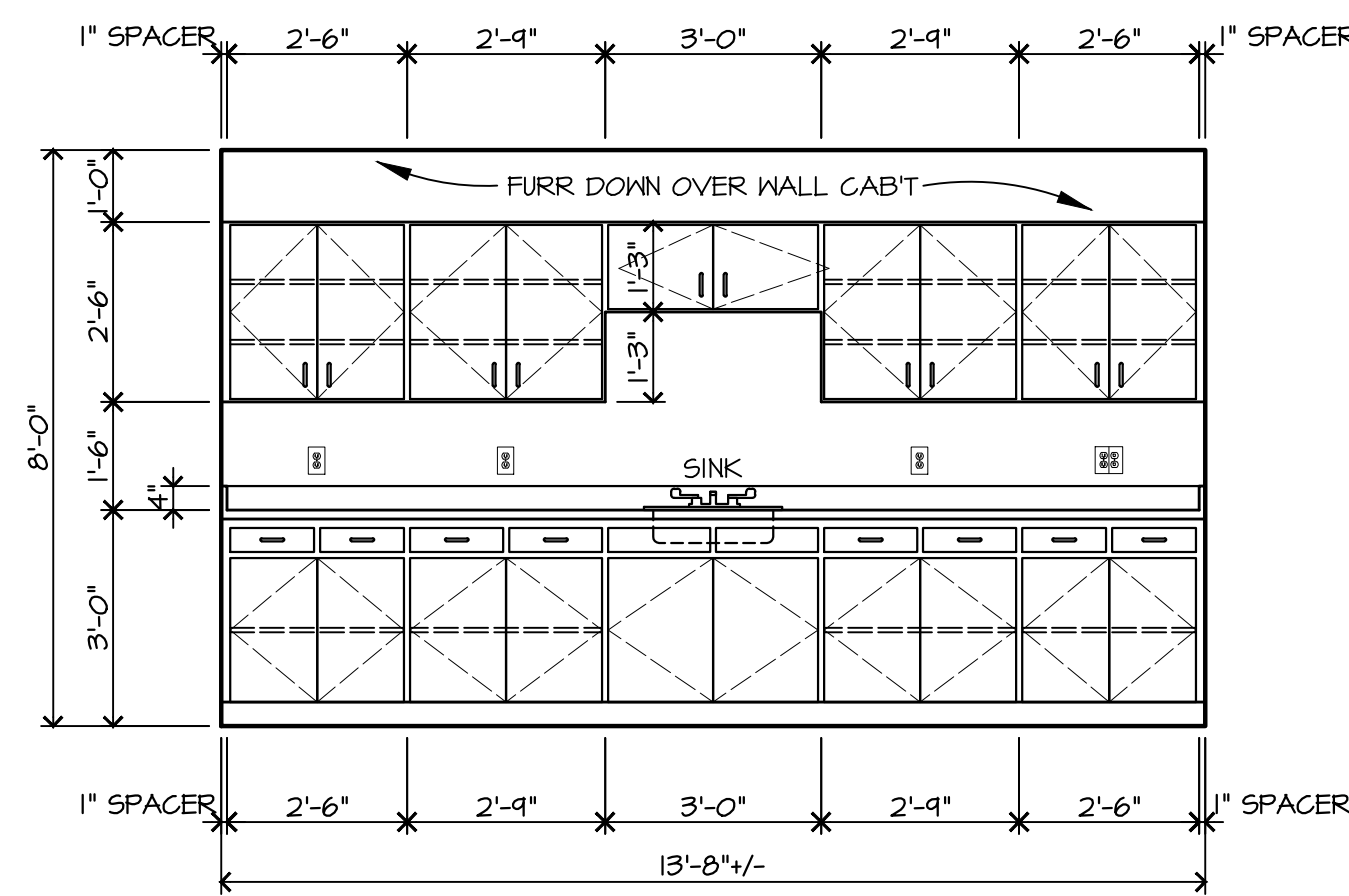
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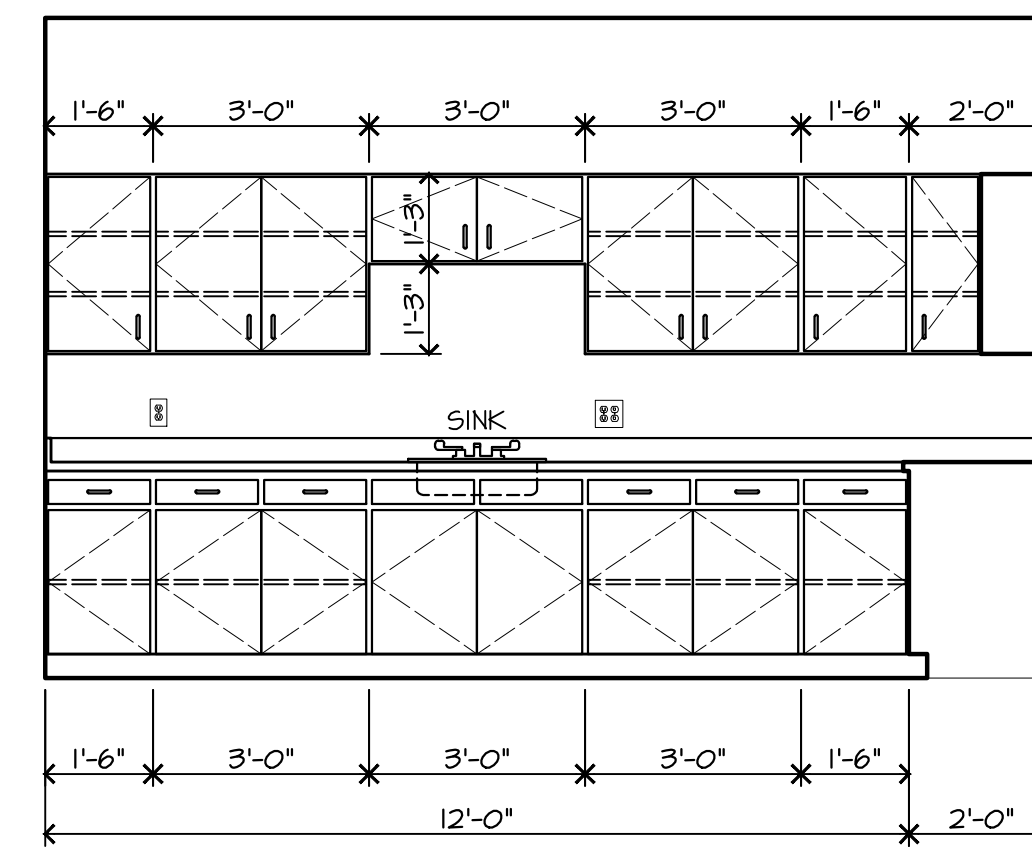
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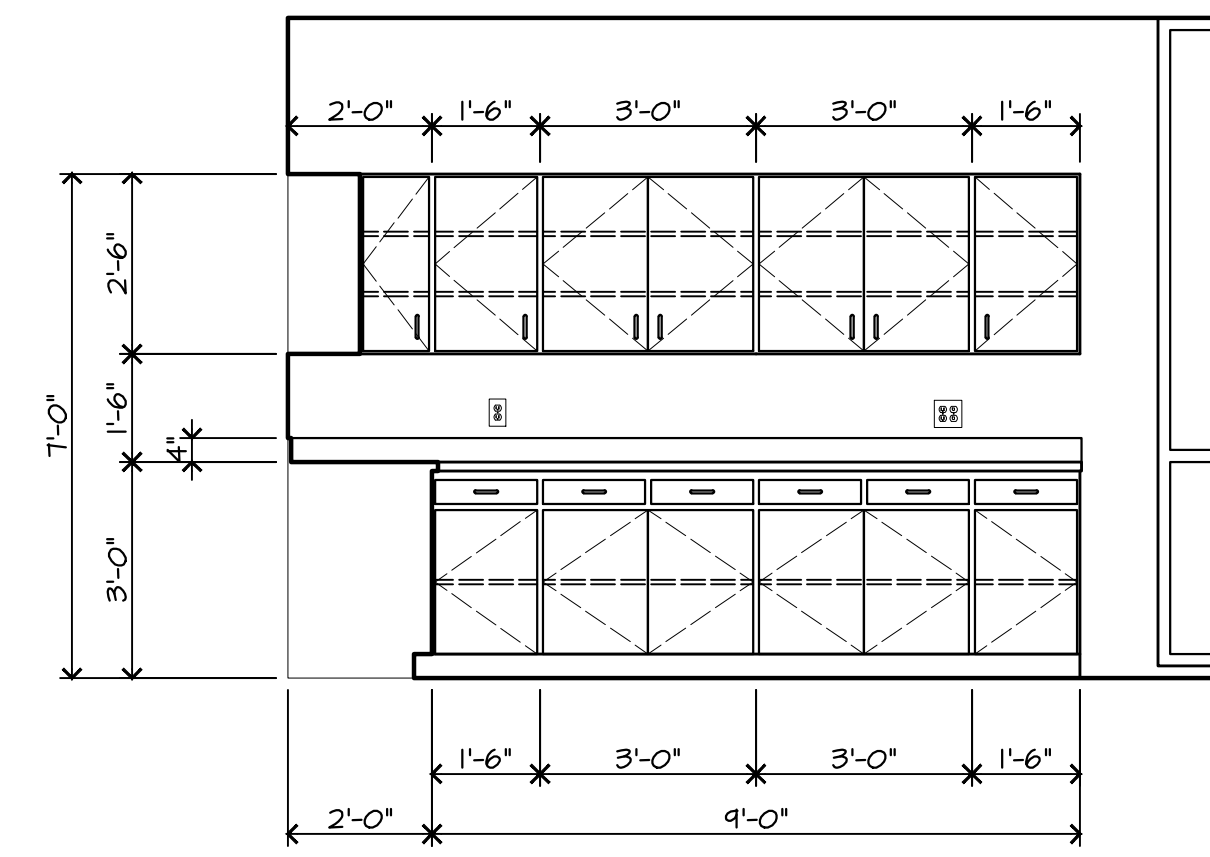
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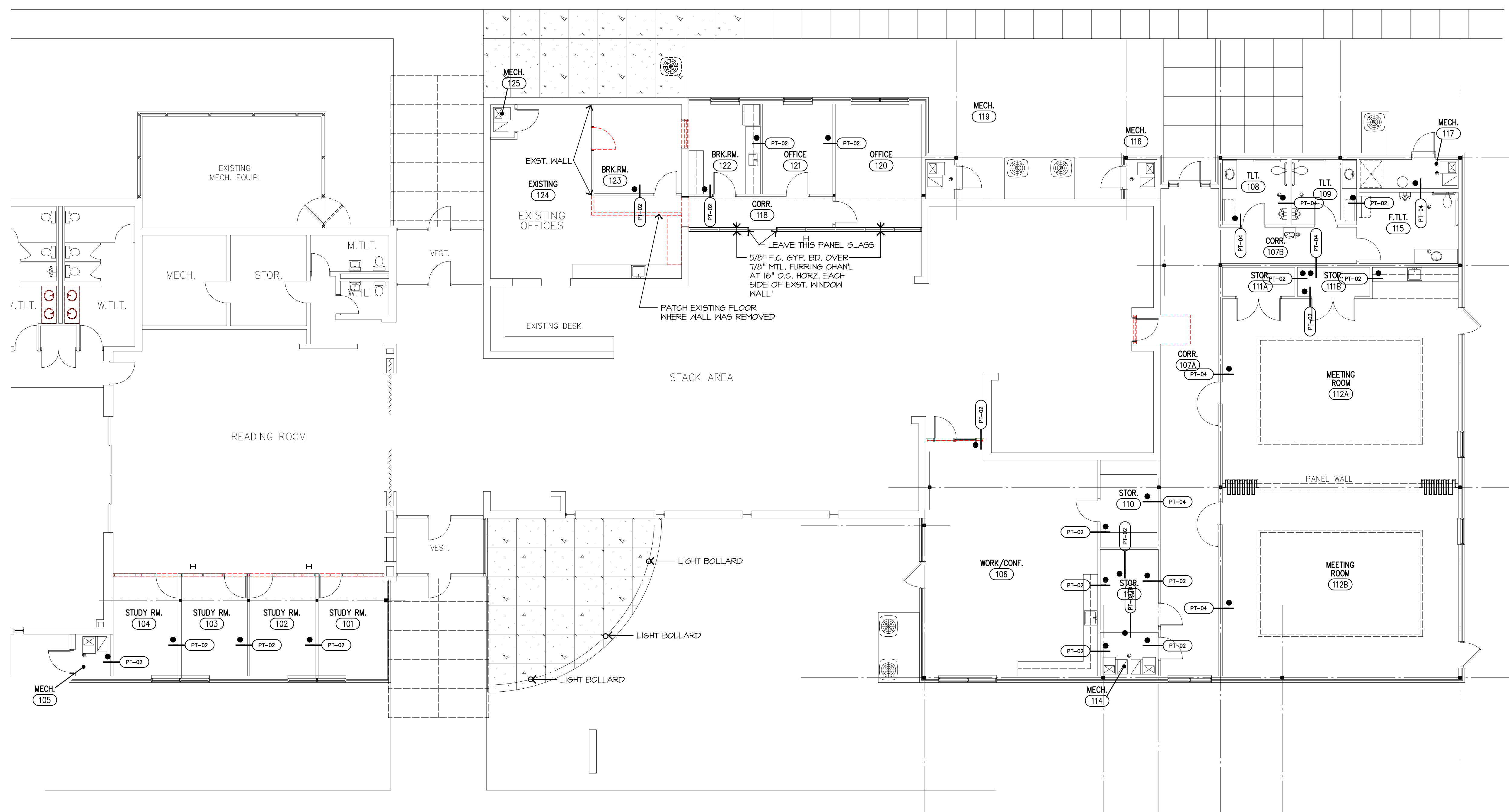
**D** CABINET ELEVATION - RM. 112A  
3/8"=1'-0"



**C** CABINET ELEVATION - RM. 106  
3/8"=1'-0"



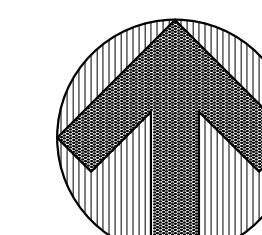
**B** CABINET ELEVATION - RM. 106  
3/8"=1'-0"



**A** FINISH PLAN  
1/8"=1'-0"

**FINISH SCHEDULE**

- ROOMS: 101, 103, 104, 120, 121, 124  
FLOOR - CARPET  
BASE - 4" RUBBER  
WALLS - PAINT  
CEILING - 2x4 ACOUSTICAL LAY-IN
- ROOMS: 107, 108, 109, 112A & B, 113, 115, 116, 122, 124  
FLOOR - 16x16 PORCELAIN TILE  
BASE - 4" RUBBER  
WALLS - PAINT  
CEILING - 2x4 ACOUSTICAL LAY-IN
- ROOMS: 106, 110  
FLOOR - SMOOTH, SEALED CONCRETE FINISH  
BASE - 4" RUBBER  
WALLS - PAINT  
CEILING - 2x4 ACOUSTICAL LAY-IN
- ROOM: MECH.-105, 111, 114, 117, 119, 118, 119  
FLOOR - SEALED CONCRETE  
BASE - 4" RUBBER  
WALLS - MOISTURE RESISTANT BYP. BD.  
CEILING - EXPOSED STRUCTURE



**NORTH**  
1/8"=1'-0"

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**FINISH PLAN**

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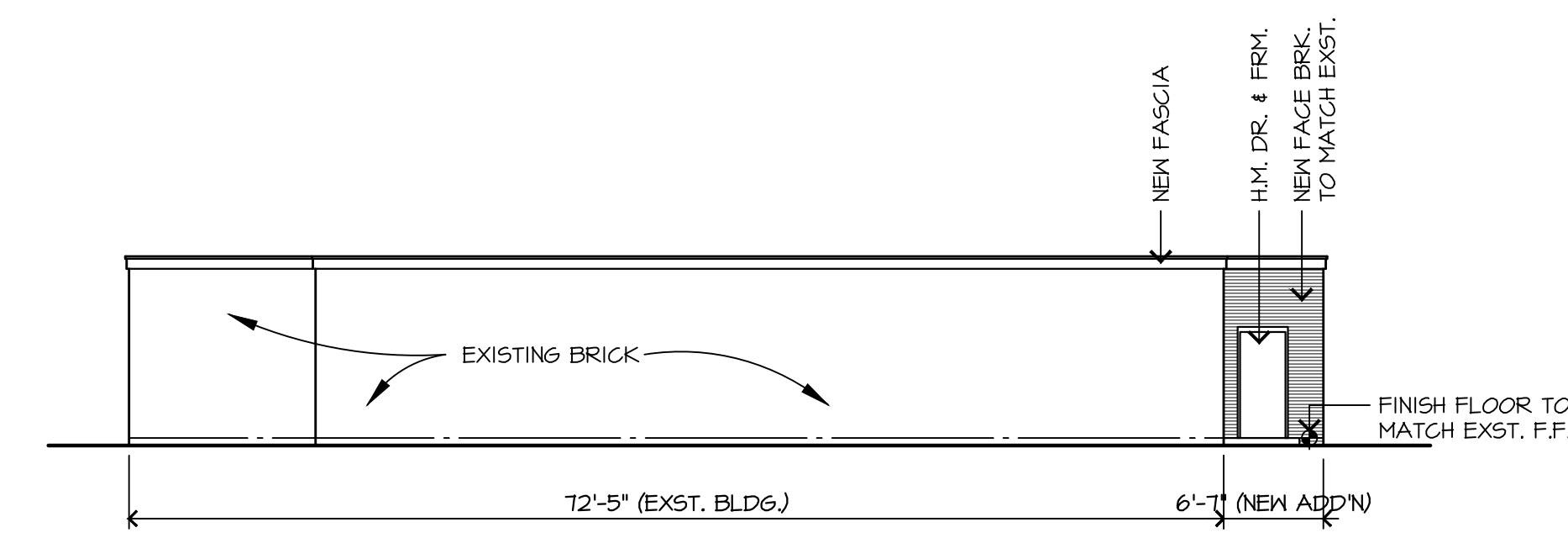
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BASE BID BUILDING ELEVATIONS

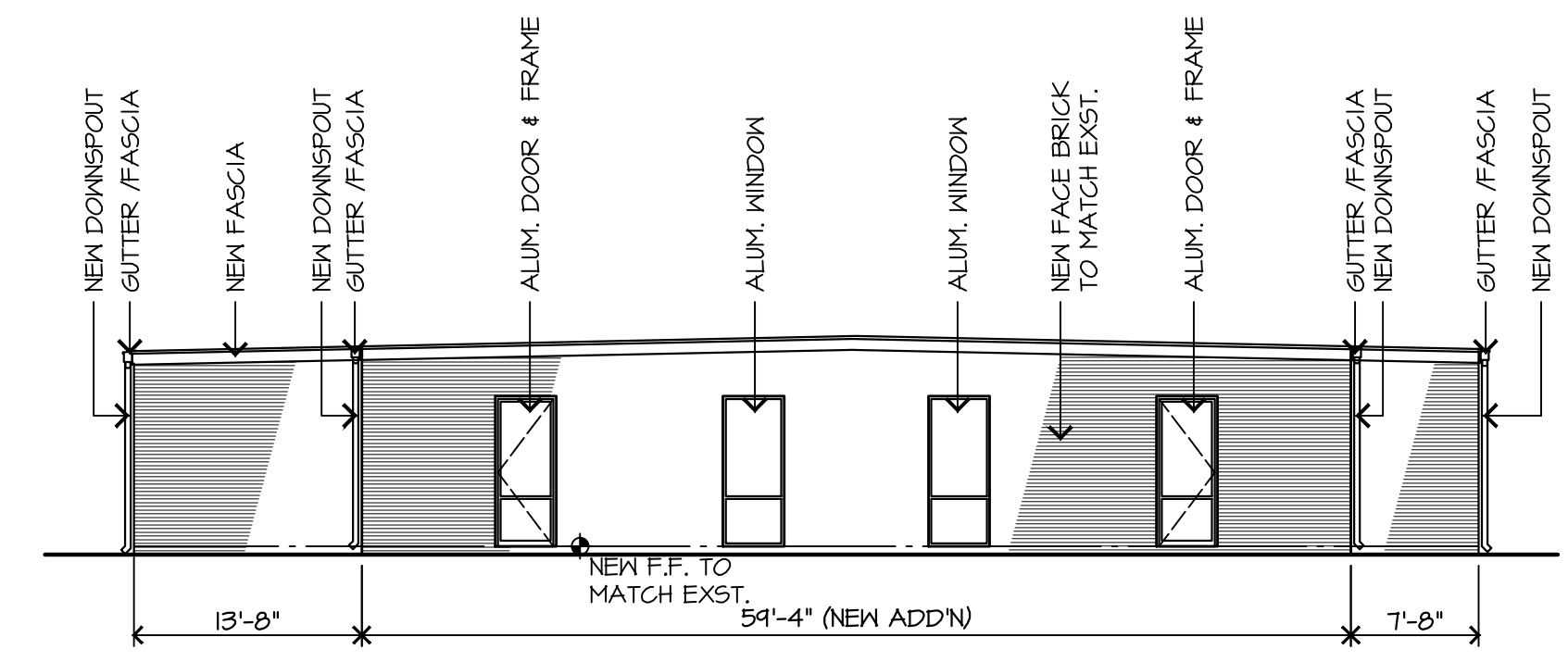
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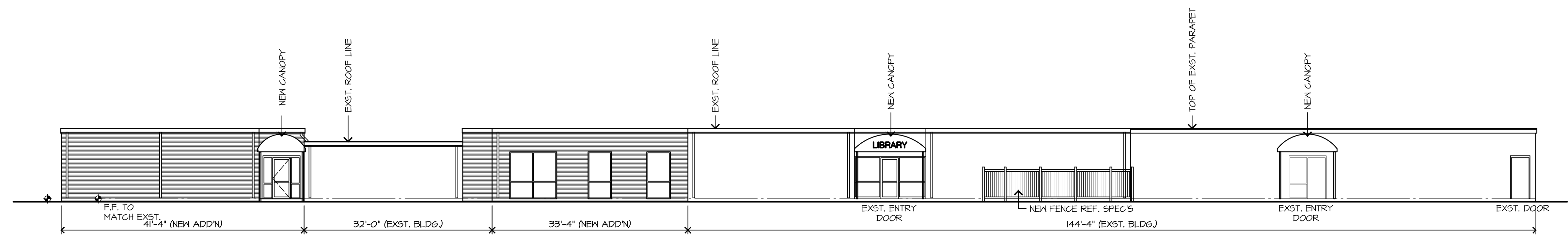
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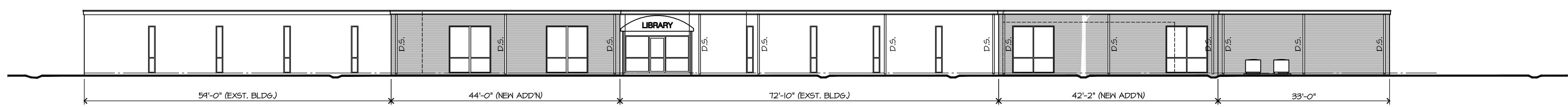
**D WEST ELEVATION**  
 3/32"=1'-0"



**C EAST ELEVATION**  
 3/32"=1'-0"



**B NORTH ELEVATION**  
 3/32"=1'-0"



**A SOUTH ELEVATION**  
 3/32"=1'-0"

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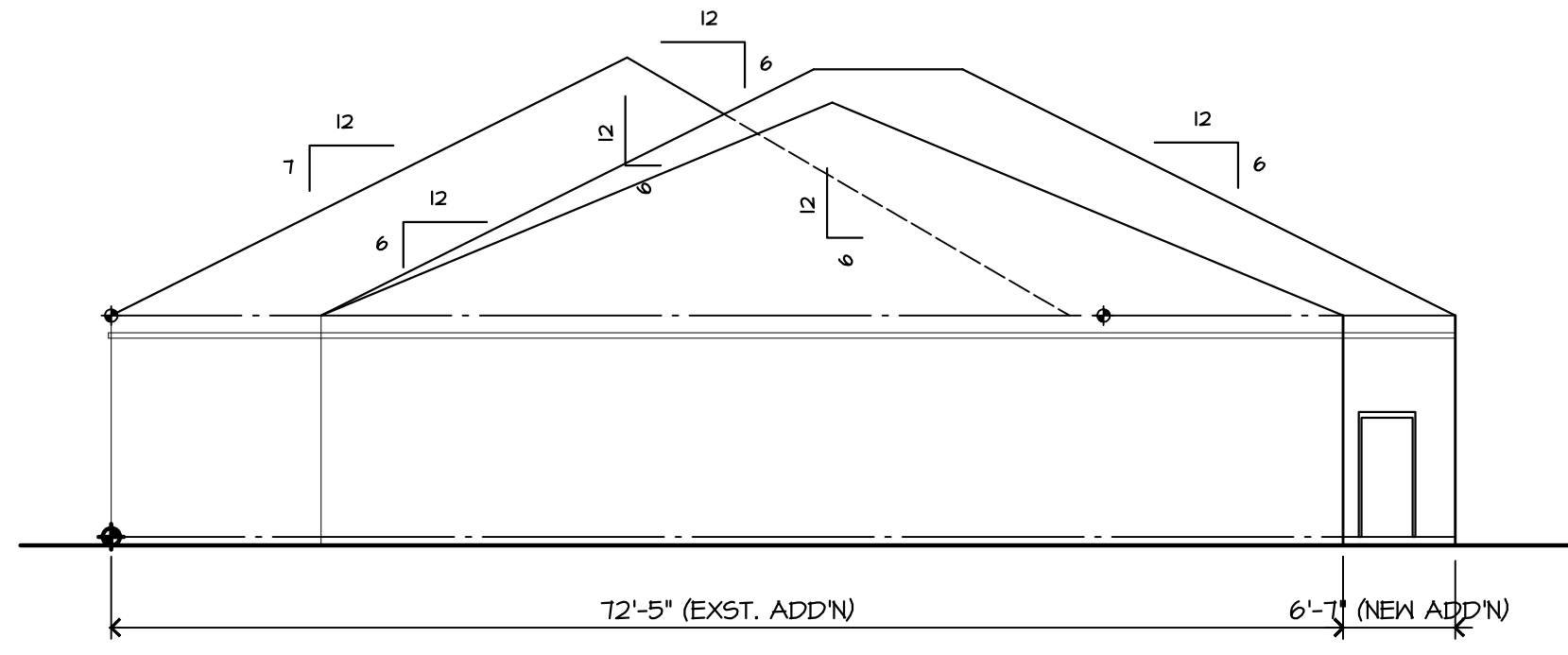
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ALTERNATE ROOF  
 BUILDING ELEVATIONS

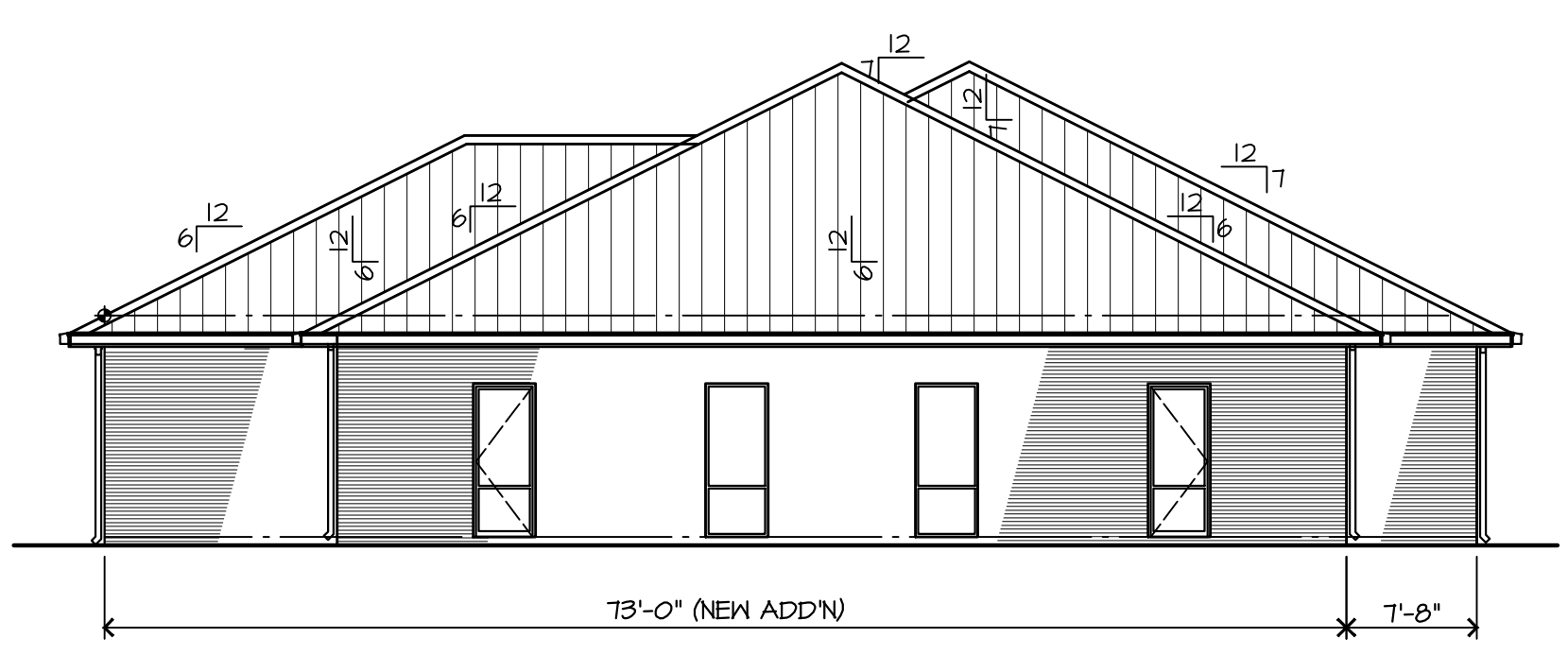
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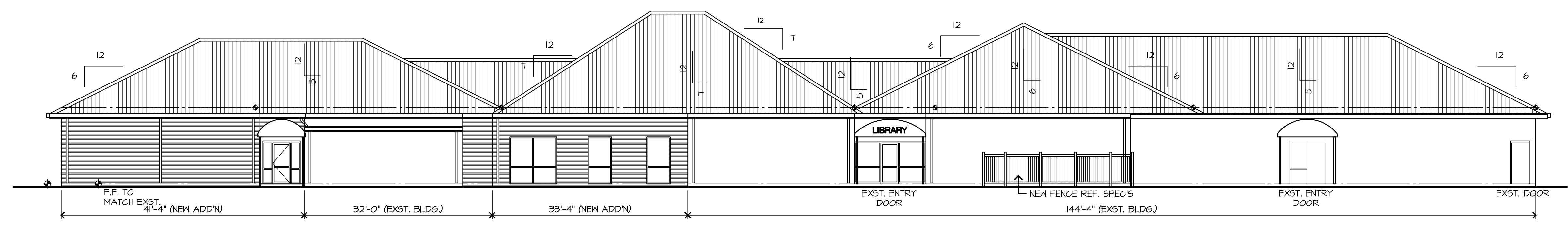
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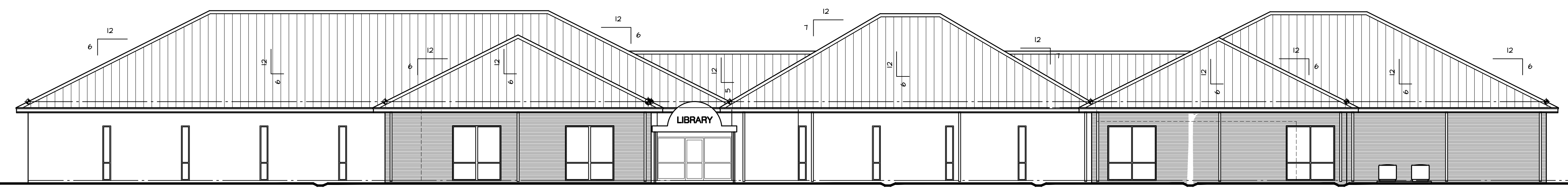
**D WEST ELEVATION**  
 $3/32"=1'-0"$



**C EAST ELEVATION**  
 $3/32"=1'-0"$



**B NORTH ELEVATION**  
 $3/32"=1'-0"$



**A SOUTH ELEVATION**  
 $3/32"=1'-0"$

ARCHITECTURAL KEYNOTES:

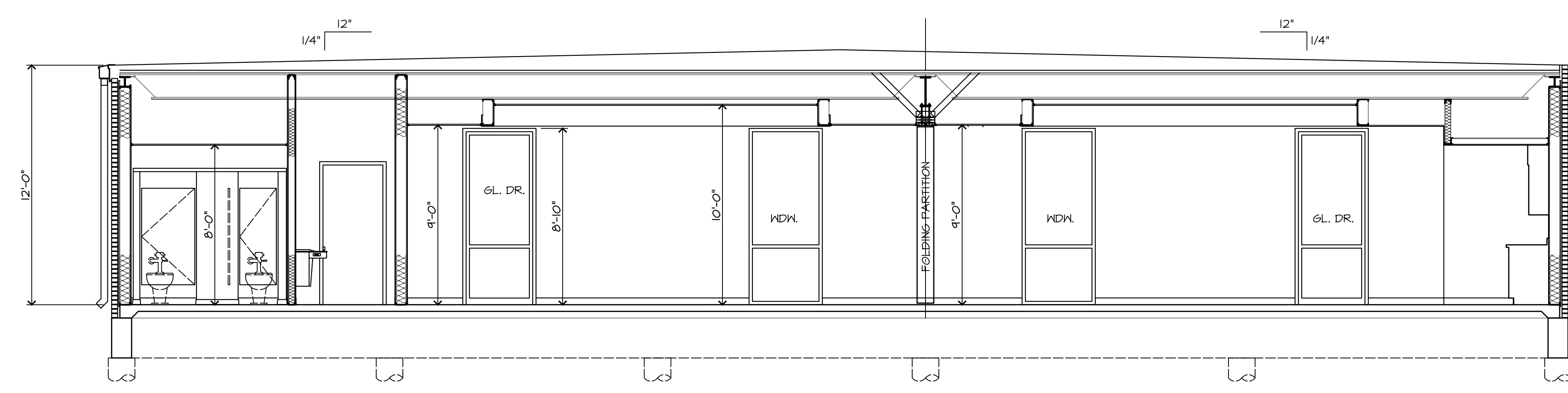
- 3.1 CONCRETE DRILLED PIER
- 3.2 CONCRETE GRADE BEAM
- 3.3 CONCRETE THICKENED SLAB
- 3.4 CONCRETE FLOOR SLAB
- 3.5 GRANULAR CUSHION FILL
- 3.6 PRE-CAST CONCRETE SPLASH BLOCK
- 3.7 4" CONC. PAD AT COND. UNIT, SIZE AS REQ'D FOR UNIT
- 3.8 4" CARTON VOID FORM, TYPICAL @ GRADE BEAMS
  
- 4.1 FACE BRICK w/ WALL TIES
- 4.2 MASONRY LINTEL, RE: PLANS & SCHEDULES
- 4.3 THRU WALL FLASHING
  
- 5.1 STEEL ANGLE LINTEL
- 5.2 ROOF DECK, 1 1/2" METAL
- 5.3 LIGHT GAUGE STEEL ROOF JOISTS
- 5.4 STEEL COLUMN w/ STL. BASE PLATE
- 5.5 STEEL BEAM
  
- 6.1 BASE CABINET, PLASTIC LAMINATE FINISH
- 6.2 WALL CABINET, PLASTIC LAMINATE FINISH
- 6.3 COUNTER TOP & SPLASH, PLASTIC LAMINATE FINISH
- 6.4 VANITY COUNTER TOP, MAN-MADE MARBLE
- 6.5 2x CONT. WOOD BLOCKING, PRESSURE TREATED
  
- 7.1 LINE OF ROOF OR FLOOR OVERHANG
- 7.2 RETROFIT METAL ROOF SYSTEM, REF. SPECS.
- 7.3 SOFFIT PANELS, METAL
- 7.4 TAPERED ISO INSUL. BD., 2" STARTER LAYER
- 7.5 1/4" DENSGLASS BD. OVER ISO INSUL.
- 7.6 BATT INSULATION, 9" R-30
- 7.7 BATT INSULATION, 6" R-19
- 7.8 METAL GUTTERING SYSTEM, PREFINISHED
- 7.9 METAL DOWNSPOUT, PREFINISHED
- 7.10 FLASHING, SHEET METAL, PREFINISHED
- 7.11 FASCIA, SHEET METAL, PREFINISHED
- 7.12 5/8" EXT. DENSGLASS SHEATHING
- 7.13 FOUNDATION PERIMETER INSULATION
- 7.14 SNOW GUARDS, TYP. AT ROOF EDGE
  
- 8.1 DOOR & FRAME, RE: PLANS & SCHEDULES
- 8.2 WINDOW, ALUMINUM, RE: PLANS & SCHED.'S
  
- 9.1 LINE OF CHANGE IN CEILING HEIGHT
- 9.2 5/8" F.C. GYPSUM BOARD, PAINTED
- 9.3 SUSPENDED ACOUSTICAL CEILING
- 9.4 METAL STUD FRAMING AT MIN. 16" O.C.
- 9.5 4" RUBBER BASE
- 9.6 FURRING CHANNELS AT MIN. 16" O.C.
  
- 10.1 FIRE EXTINGUISHER & CABINET
- 10.2 GRAB BAR
- 10.3 MIRROR
  
- 22.1 WATERCLOSET
- 22.2 URINAL
- 22.3 LAVATORY, INTEGRAL BOWL
- 22.4 LAVATORY, DROP-IN BOWL
- 22.5 SERVICE SINK
- 22.6 SINK, WALL MOUNTED
- 22.7 FLOOR DRAIN
- 22.8 ELECTRIC WATER COOLER
- 22.9 WATER HEATER
- 22.10 FREEZERPROOF HOSE BIBB
  
- 23.1 FURNACE UNIT (FURN)
- 23.2 CONDENSING UNIT
- 23.3 CEILING DIFFUSER
- 23.4 SIDEWALL DIFFUSER
- 23.5 RETURN AIR GRILLE
- 23.6 EXHAUST FAN GRILLE
- 23.7 SUPPLY AIR DUCT
- 23.8 RETURN AIR DUCT
  
- 26.1 MAIN DISTRIBUTION PANEL
- 26.2 ELECTRICAL PANEL
- 26.3 LIGHT FIXTURE, CEILING MOUNTED (VERIFY HEIGHT w/ ARCHITECT)
- 26.4 LIGHT FIXTURE, WALL MOUNTED (VERIFY HEIGHT w/ ARCHITECT)
- 26.5 DISCONNECT
  
- 32.1 LINE OF FINISH GRADE
- 32.2 CONC. SIDEWALK, RE: SPEC.'S
- 32.3 6' HIGH VINYL FENCE, ALTERNATE

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CITY LIBRARY ADDITIONS  
 for the CITY of PRYOR CREEK  
 505 East Graham Avenue  
 PRYOR CREEK, OK

PROJECT NO.: 1905  
 DATE ISSUED: June 2020  
 DRAWN BY:  
 REVISIONS:

BUILDING SECTIONS



**A BUILDING SECTION-Base Bid**  
 1/4"=1'-0"  
 1905ba01.dwg 11/05/19

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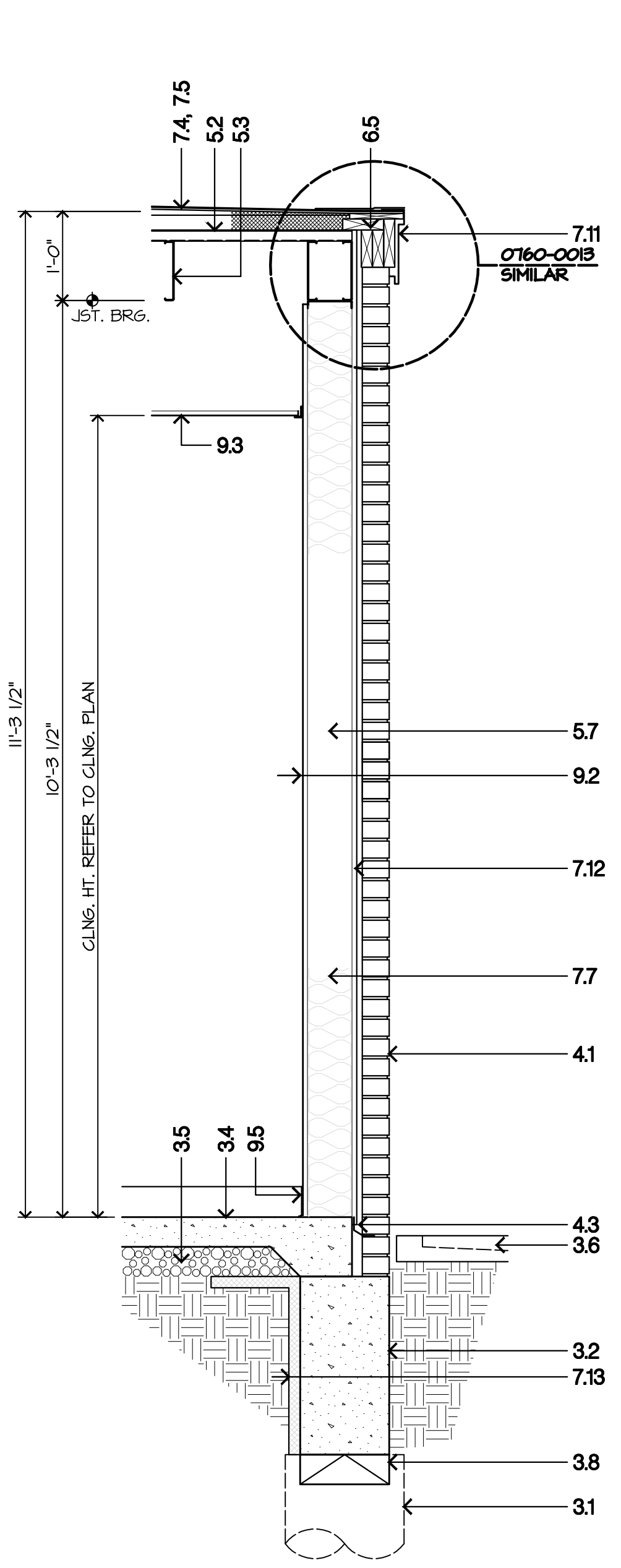
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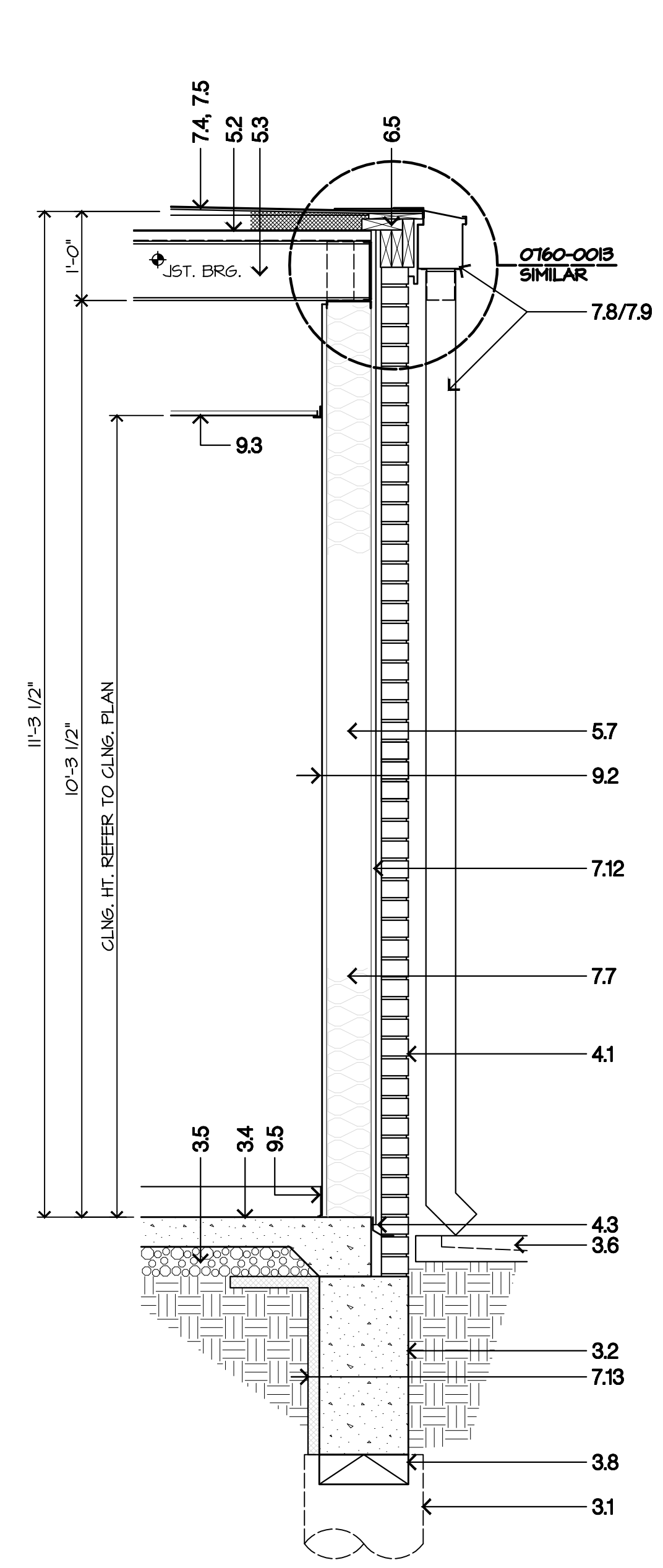
**NEW CONSTRUCTION**  
**WALL SECTIONS**

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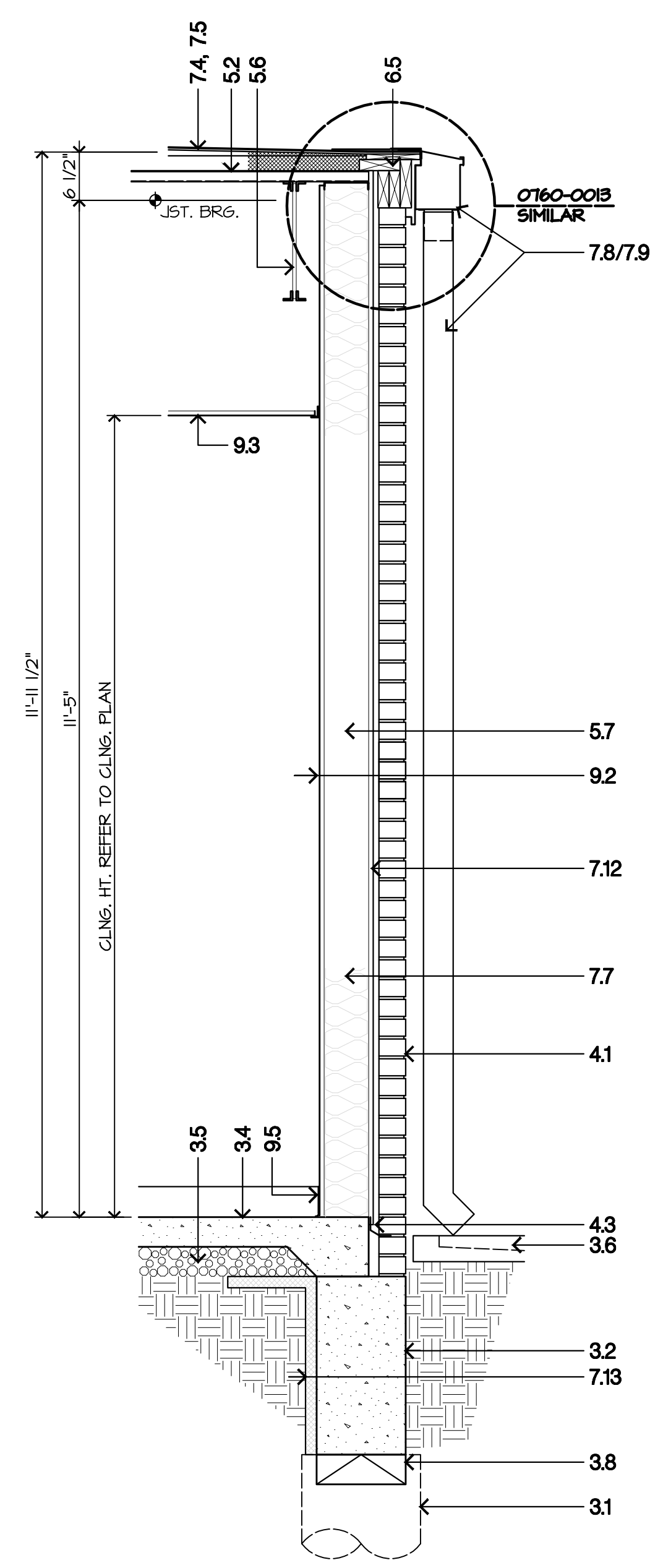
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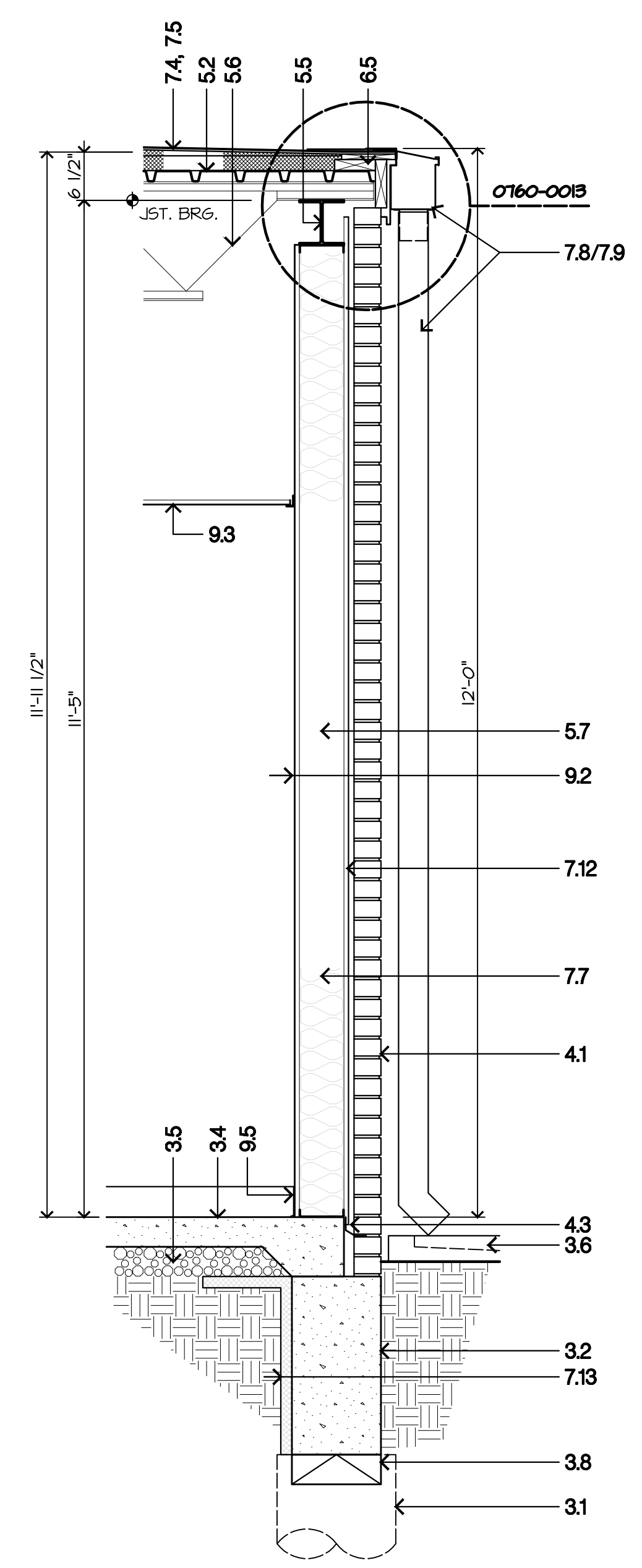
**D WALL SECTION**  
 3/4" = 1'-0"  
 1905ws04.dwg 08/21/19



**C WALL SECTION**  
 3/4" = 1'-0"  
 1905ws03.dwg 08/21/19



**B WALL SECTION**  
 3/4" = 1'-0"  
 1905ws02.dwg 08/21/19



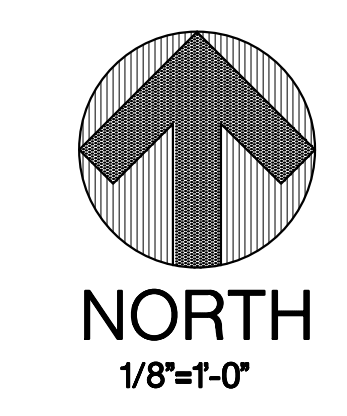
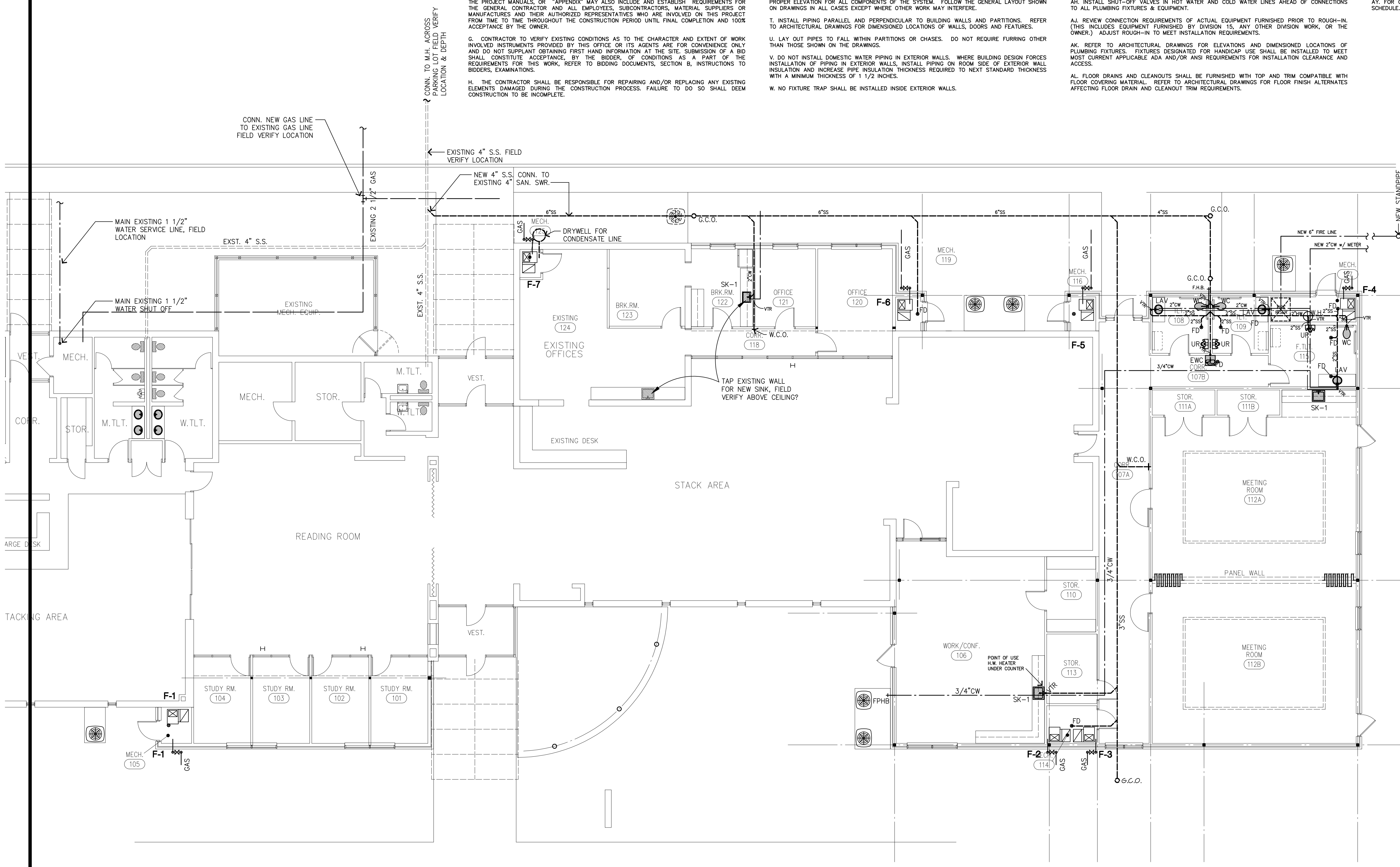
**A WALL SECTION**  
 3/4" = 1'-0"  
 1905ws01.dwg 08/21/19

**PLUMBING GENERAL NOTES:**

- A. ALL CONTRACTORS SHALL REFER TO SPECIFICATIONS, AND DETAILS IN PROJECT MANUAL FOR ADD'L INFORMATION AND ASSOCIATED DETAILING - WHETHER REFERENCED ON DRAWINGS OR NOT. EACH AND EVERY CONTRACTOR & SUBCONTRACTOR IS RESPONSIBLE FOR ALL DOCUMENTS PERTAINING TO OR RELATED TO HIS TRADE OR AREA OF WORK.
- B. ALL CONTRACTORS WILL DISTINCTLY UNDERSTAND THAT THE WORK DESCRIBED IN THE SPECIFICATIONS & DRAWINGS SHALL BE A FINISHED AND WORKING JOB AND HE SHALL FULLY INFORM HIMSELF AS TO ITS CONSTRUCTION AND FINISH, AND IN CASE OF DOUBT, HE SHALL, IN NO CASE PROCEED WITH THE WORK WITHOUT FIRST OBTAINING FROM THE ARCHITECT'S OFFICE SUCH DIRECTIONS OR DRAWINGS AS MAY BE NECESSARY FOR THE PROPER EXECUTION OF THE WORK. IN NO WAY SHALL THESE ADDITIONAL DIRECTIONS OR DRAWINGS BE CAUSE FOR ADDITIONAL COST TO THE PROJECT. SHOULD THE CONTRACTOR FIND ERROR IN THE DRAWINGS, HE MUST AT ONCE REPORT SAME TO THE ARCHITECT'S OFFICE FOR CLARIFICATION PRIOR TO BIDDING.
- C. IF WORK IS REQUIRED IN A MANNER TO MAKE IT IMPOSSIBLE TO PRODUCE FIRST-CLASS WORK, OR SHOULD DISCREPANCIES APPEAR AMONG CONTRACT DOCUMENTS, CONTRACTOR(S) ARE TO REQUEST INTERPRETATION BEFORE BIDDING AND/OR PROCEEDING WITH WORK. IF CONTRACTOR(S) FAIL TO MAKE SUCH A REQUEST, NO EXCUSE WILL THEREFORE BE ENTERTAINED FOR FAILURE TO CARRY OUT WORK IN SATISFACTORY MANNER. SHOULD CONFLICT OCCUR IN OR BETWEEN DRAWINGS AND SPECIFICATIONS, CONTRACTOR(S) IS DEEMED TO HAVE ESTIMATED OUT THE MORE EXPENSIVE WAY OF DOING THE WORK UNLESS HE SHALL HAVE ASKED FOR AND OBTAINED WRITTEN DECISION BEFORE SUBMISSION OF PROPOSAL AS TO WHICH METHOD OR MATERIALS WILL BE REQUIRED.
- D. GENERAL NOTES WHICH APPEAR BELOW, AND MAY ALSO APPEAR ON VARIOUS AND SEVERAL SHEETS OF THE PLANS FOR THIS PROJECT... ARE A PART OF THE CONSTRUCTION DOCUMENTS ALONG WITH ALL OTHER INFORMATION CONTAINED IN THE SPECIFICATIONS AND SHOWN ON THE PLANS AND DETAILS.
- E. THESE GENERAL NOTES APPLY TO ALL PORTIONS OF THIS PROJECT AND ARE INCLUDED HEREIN TO FURTHER CLARIFY THE INTENT AND/OR ASSIST IN EXPLAINING THE SCOPE OF WORK FOR THIS PROJECT AND SHALL WILL BECOME PART OF THE "CONTRACT FOR CONSTRUCTION".
- F. THESE "GENERAL NOTES", WHETHER IN COMBINATION WITH OR INDEPENDENT OF OTHER INFORMATION SHOWN ON THE PLANS, SPECIFIED IN THE SPECIFICATIONS OR INCLUDED IN ANY OF THE PROJECT MANUALS, OR "APPENDIX" MAY ALSO INCLUDE AND ESTABLISH REQUIREMENTS FOR THE GENERAL CONTRACTOR AND ALL EMPLOYEES, SUBCONTRACTORS, MATERIAL SUPPLIERS OR MANUFACTURERS AND THEIR AUTHORIZED REPRESENTATIVES WHO ARE INVOLVED ON THIS PROJECT FROM TIME TO TIME THROUGHOUT THE CONSTRUCTION PERIOD UNTIL FINAL COMPLETION AND 100% ACCEPTANCE BY THE OWNER.
- G. CONTRACTOR TO VERIFY EXISTING CONDITIONS AS TO THE CHARACTER AND EXTENT OF WORK INVOLVED INSTRUMENTS PROVIDED BY THIS OFFICE OR ITS AGENTS ARE FOR CONVENIENCE ONLY AND DO NOT SUPPLANT OBTAINING FIRST HAND INFORMATION AT THE SITE. SUBMISSION OF A BID SHALL CONSTITUTE ACCEPTANCE BY THE BIDDER OF CONDITIONS AS A PART OF THE REQUIREMENTS FOR THIS WORK, REFER TO BIDDING DOCUMENTS, SECTION B, INSTRUCTIONS TO BIDDERS, EXAMINATIONS.
- H. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND/OR REPLACING ANY EXISTING ELEMENTS DAMAGED DURING THE CONSTRUCTION PROCESS. FAILURE TO DO SO SHALL DEEM CONSTRUCTION TO BE INCOMPLETE.
- I. TYPICAL NOTES OR KEYNOTES REFERRING TO ITEMS OF PLANS APPLY TO THE SAME TYPE OF ITEMS WHETHER OR NOT EVERY SUCH ITEM IS SO IDENTIFIED. THAT IS, NOTE DESCRIBING ONE ITEM WOULD BE TYPICAL AND APPLY TO ALL SUCH ITEMS.
- J. ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES. THE MORE STRINGENT TO GOVERN. DISCREPANCIES BETWEEN CONTRACT DOCUMENTS AND CODES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
- K. DRAWINGS ARE NOT TO BE SCALED. DIMENSIONAL DATA SHALL BE OBTAINED FROM WRITTEN INFORMATION ONLY. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH LAYOUT OF WALLS. ANY DIMENSIONAL DEVIATION FROM THAT SHOWN ON DRAWINGS, WHICH MAY AFFECT INTENT OF DESIGN OR PROPER INCORPORATION OF ELEMENTS, SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY BEFORE PROCEEDING.
- L. ALL EXPOSED SURFACES THAT ARE NOT "PRE FINISHED" TO BE "PAINTED", ALL COLORS TO BE SELECTED BY THE ARCHITECT.
- M. WORK SHOWN ON THE DRAWINGS IS TO BE COORDINATED WITH WORK OF ALL OTHER TRADES AND ACTUAL CONDITIONS OF CONSTRUCTION.
- N. VERIFY LOCATION AND SIZE OF ALL EXISTING PLUMBING SERVICES INDICATED TO BE EXTENDED, TIE-TO, OR REVISED FOR NEW WORK. NOTIFY THE ARCHITECT ANY DISCREPANCIES IMMEDIATELY.
- O. ESTABLISH LOCATION AND SIZE OF UTILITY SERVICES PRIOR TO BUILDING ROUGH-IN, COORDINATE LOCATION OF BUILDING SERVICE ENTRANCES AND SYSTEM PIPE ROUTING WITH UTILITY SERVICE MANS ON SITE AND SITE FEATURES AND CONDITIONS.
- P. VERIFY FLOW LINE, INVERTS OF BUILDING MAIN SEWER EXT(S) BEING FROM FURTHEMOST BRANCH LINE AND SITE SEWER TIE-IN LOCATION INVERT PRIOR TO REGROUNDING BUILDING ROUGH-IN. NOTIFY ARCHITECT IF ADEQUATE FALL BETWEEN BUILDING AND SEWER CONNECTION CAN NOT BE ACHIEVED.
- Q. LAY OUT THE PLUMBING SYSTEM IN CAREFUL COORDINATION WITH THE DRAWINGS, DETERMINING PROPER ELEVATION FOR ALL COMPONENTS OF THE SYSTEM. FOLLOW THE GENERAL LAYOUT SHOWN ON DRAWINGS IN ALL CASES EXCEPT WHERE OTHER WORK MAY INTERFERE.
- R. INSTALL PIPING PARALLEL AND PERPENDICULAR TO BUILDING WALLS AND PARTITIONS. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONED LOCATIONS OF WALLS, DOORS AND FEATURES.
- S. LAY OUT PIPES TO FALL WITHIN PARTITIONS OR CHASES. DO NOT REQUIRE FURRING OTHER THAN THOSE SHOWN ON THE DRAWINGS.
- T. DO NOT INSTALL DOMESTIC WATER PIPING IN EXTERIOR WALLS. WHERE BUILDING DESIGN FORCES INSTALLATION OF PIPING IN EXTERIOR WALLS, INSTALL PIPING ON ROOM SIDE OF EXTERIOR WALL INSULATION AND INCREASE PIPE INSULATION THICKNESS REQUIRED TO NEXT STANDARD THICKNESS WITH A MINIMUM THICKNESS OF 1 1/2 INCHES.
- U. NO FUTURE TRAP SHALL BE INSTALLED INSIDE EXTERIOR WALLS.
- V. MAKE CHANGES IN PIPE SIZE NOTED ON THE PLANS AFTER LAST FITTING OF LARGER PIPE. WHEN SUPPLY PIPES ARE LARGER THAN EQUIPMENT TAPPINGS, REDUCE SIZE IMMEDIATELY PRIOR TO ENTRY.
- W. MAKE CHANGES IN DIRECTION WITH MANUFACTURED STANDARD PIPE FITTINGS.
- X. CAP ALL PIPE OPENINGS DURING CONSTRUCTION.
- Y. LABEL PIPING TO IDENTIFY SYSTEM TYPE AND DUTY. FOR EXISTING BUILDINGS, FOLLOW ESTABLISHED IDENTIFICATION NOMENCLATURE.
- Z. COORDINATE LOCATION AND METHOD OF ATTACHMENT OF HANGERS AND SUPPORTS FOR PIPING SYSTEM TO BUILDING STRUCTURE WITH THE ARCHITECT AND STRUCTURAL ENGINEER. ESTABLISH PROPOSED LOCATIONS OF SYSTEM PIPE ANCHORS AND OBTAIN APPROVAL FROM THE ARCHITECT AND STRUCTURAL ENGINEER.
- AA. SLEEVE PIPING THROUGH EXTERIOR WALLS, FIRE AND SMOKE RATED WALLS AND ASSEMBLIES, ON GRADE SLAB FLOORS, MULTI-STORY FLOORS. ANNULAR SPACE BETWEEN PIPE AND SLEEVE SHALL BE CAULKED AND SEALED. FIRE RATED PENETRATIONS SHALL BE FIRE STOPPED TO MEET RATING OF CONSTRUCTION PENETRATED. EXTEND SLEEVES A MINIMUM OF 1 INCH ABOVE FLOOR PENETRATIONS IN POTENTIALLY WET AREAS SUCH AS MECHANICAL AND EQUIPMENT ROOMS.
- AB. DOMESTIC WATER PIPING SHALL BE INSTALLED TO SLOPE TO DRAIN POINTS. WHERE CONDITIONS DICTATE TRAPPED SECTION OF PIPING, A DRAIN VALVE OR CAPPED TEE SHALL BE INSTALLED TO FACILITATE DRAINING OF THE TRAPPED SECTION OF PIPING.
- AC. THOROUGHLY FLUSH DOMESTIC WATER PIPING. SCREENED OUTLETS SHALL BE REMOVED DURING FLUSHING PROCESS AND REINSTALLED AT COMPLETION.
- AD. INSULATE ALL DOMESTIC HOT AND COLD WATER PIPING.
- AE. COPPER AND PLASTIC PIPING INSTALLED IN STUD WALLS SHALL BE PROTECTED WITH MINIMUM 1/16 INCH SHIELD PLATING EXTENDING BEYOND THE PIPE IN ALL DIRECTIONS.
- AF. INSTALL SHUT-OFF VALVES IN HOT WATER AND COLD WATER LINES AHEAD OF CONNECTIONS TO ALL PLUMBING FIXTURES & EQUIPMENT.
- AG. REVIEW CONNECTION REQUIREMENTS OF ACTUAL EQUIPMENT FURNISHED PRIOR TO ROUGH-IN. (THIS INCLUDES EQUIPMENT FURNISHED BY DIVISION 15, ANY OTHER DIVISION WORK, OR THE OWNER.) ADJUST ROUGH-IN TO MEET INSTALLATION REQUIREMENTS.
- AH. REFER TO ARCHITECTURAL DRAWINGS FOR ELEVATIONS AND DIMENSIONED LOCATIONS OF PLUMBING FIXTURES. FIXTURES DESIGNATED FOR HANDICAP USE SHALL BE INSTALLED TO MEET MOST CURRENT APPLICABLE ADA AND/OR ANS requirements FOR INSTALLATION CLEARANCE AND ACCESS.
- AI. FLOOR DRAINS AND CLEANOUTS SHALL BE FURNISHED WITH TOP AND TRIM COMPATIBLE WITH FLOOR COVERING MATERIAL. REFER TO ARCHITECTURAL DRAWINGS FOR FLOOR FINISH ALTERNATES AFFECTING FLOOR DRAIN AND CLEANOUT TRIM REQUIREMENTS.
- AJ. ALL FLOOR DRAINS TO HAVE A MINIMUM WATER SEAL OF 3 INCHES.
- AK. SLOPE FLOOR TO DRAIN AS NOTED ON THE ARCHITECTURAL DRAWINGS. FLOOR DRAINS SHALL NOT BE INSTALLED WITH "DUCK NEST" AROUND DRAIN.
- AL. PROVIDE FUNNEL RECEPTOR FOR FLOOR DRAINS WHERE REQUIRED TO PREVENT SPILLAGE FROM INDIRECT WASTE LINES.
- AM. FLOOR CLEANOUTS SHALL BE LOCATED A MINIMUM OF 18 INCHES CLEAR FROM WALLS AND OBSTRUCTIONS TO SERVICE.
- AN. LOCATE CLEANOUTS AT CHANGES OF DIRECTION AND NO MORE THAN 50-FT. O/C. INSIDE THE BUILDING AND 100 FT. O/C. FOR EXTERIOR PIPING. PROVIDE ADDITIONAL CLEANOUTS AS NOTED AND/OR REQUIRED TO FULLY CLEAN AND SERVICE PIPING SYSTEMS.
- AO. INSTALL A CLEANOUT AT THE FOOT OF EACH SINK WASTE STACK.
- AP. PROVIDE ACCESS DOORS FOR ALL INACCESSIBLE VALVES AND CLEANOUTS.
- AQ. COORDINATE LOCATION OF TERMINATION OF VENT PIPING WITH OTHER TRADES AND ARCHITECTURAL FEATURES AND CONDITIONS. MAINTAIN REQUIRED CLEARANCES TO OUTSIDE AIR INTAKES, WINDOWS, ETC. AS REQUIRED BY LOCALLY ACCEPTED CODE.
- AR. RUN ALL DRAIN LINES FROM EQUIPMENT OVERFLOW RECEIVERS, ETC. TO FLOOR/HUB DRAINS. DRAIN LINES SHALL BE HARD DRAWN COPPER INSTALLED WITH MINIMUM 1/8 INCH PER FOOT SLOPE SECURED BY GUIDES AND SUPPORTS FOR PIPE SIZE SHOWN. NO DRAIN LINE TO BE SMALLER THAN 3/4 INCH. INSTALL TEE AT EACH ELBOW OF CONDENSATE DRAIN WITH CLEANOUT PLUG ON BLOW TEE.
- AS. REFER TO ARCHITECTURAL DRAWINGS AND DIVISION 1 SPECIFICATIONS FOR DESCRIPTION OF ALTERNATES.
- AT. PROVIDE FLOOR DRAINS TO ALL FURNACES AND WATER HEATERS.
- AU. FOR CLARITY ALL FIXTURE CONNECTIONS ARE NOT SHOWN REFER TO THE PLUMBING FIXTURE SCHEDULE. THE CONTRACTOR SHALL CONNECT ALL PLUMBING FIXTURES.

**GAS PIPING GENERAL NOTES:**

- A. WORK SHOWN ON THE DRAWINGS IS TO BE COORDINATED WITH WORK OF ALL OTHER TRADES AND ACTUAL CONDITIONS OF CONSTRUCTION.
- B. FURNISH AND INSTALL GAS SERVICE, INDIVIDUAL GAS SHUT-OFF VALVE AND UNION AT EACH GAS FIRED APPLIANCE AND BUILDING PENETRATION THRU ROOF AND/OR EXTERIOR WALLS, WHETHER SHOWN ON DRAWINGS OR NOT.
- C. GAS SHUT OFF VALVE SHALL BE FULL SIZE OF REQUIRED EQUIPMENT BRANCH RUNOUT PIPE SIZE BASED ON GAS PRESSURE AND FURTHEMOST PIPE DISTANCE FROM GAS METER OR POINT OF PRESSURE REDUCTION. RUNOUT PIPE SHALL NOT BE REDUCED TO EQUIPMENT CONNECTION PIPE SIZE UNTIL IMMEDIATELY AHEAD OF CONNECTION TO EQUIPMENT. VALVES SHALL NOT BE LOCATED ABOVE CEILINGS.
- D. BRANCH GAS PIPING SHALL BE CONNECTED TO THE TOP OR SIDE OF HORIZONTAL PIPING.
- E. GAS PIPING SHALL NOT BE INSTALLED IN CONCEALED LOCATIONS UNLESS PROPERLY SLEEVED AND VENTED TO THE OUTSIDE OF THE BUILDING. WHERE VERTICAL CHASES ENCLOSE PIPE RISERS, CHASES SHALL BE FIRE RATED AND VENTILATED AT THE TOP WITH FREE AREA VENTS EQUAL TO OR GREATER THAN ONE-HALF THE SERVICE PRESSURE IN INCHES WATER COLUMN TIMES THE NOMINAL DIAMETER OF THE PIPE. GAS PIPING JOINTS WITHIN CONCEALED SPACES SHALL BE WELDED.
- F. GAS PIPING SHALL NOT BE INSTALLED BELOW BUILDING SLAB, WHERE INDICATED TO BE BELOW SLAB, PIPING SHALL BE SLEEVED AND VENTED TO THE OUTSIDE.
- G. INSTALL GAS PIPING AT UNIFORM GRADE OF 0.1 PERCENT SLOPE UPWARD TOWARDS RISERS.
- H. USE ECCENTRIC REDUCERS TO MAKE REDUCTIONS IN PIPE SIZES IN HORIZONTAL PIPING. INSTALL FITTINGS WITH LEVEL SIDE ON BOTTOM OF PIPING.
- I. INSTALL PIPING SO AS TO ALLOW FOR SERVICE AND MAINTENANCE OF EQUIPMENT AND APPLIANCES.
- J. OPEN ENDS OF GAS PIPING SHALL BE CAPPED DURING CONSTRUCTION TO PREVENT INTRODUCTION OF FOREIGN MATERIAL AND PIPING JOINTS SHALL BE CAPPED OR PLUGGED IMMEDIATELY AFTER INSTALLATION AND LEFT CLOSED UNTIL FINAL CONNECTION TO EQUIPMENT OR APPLIANCES.
- K. ANCHOR PIPING TO CONTROL PIPE MOVEMENT. LOCATION OF ANCHOR POINTS SHALL BE APPROVED BY THE ARCHITECT AND STRUCTURAL ENGINEER.
- L. PROVIDE EXPANSION LOOP IN GAS PIPING WHERE BUILDING EXPANSION JOINTS ARE CROSSED.
- M. DIVISION 15 CONTRACTOR SHALL WIRE BRUSH AND PAINT ALL GAS PIPE AND ACCESSORIES EXPOSED TO WEATHER. PAINT COLOR TO BE PER ARCHITECT'S DIRECTION, UNLESS SPECIFICALLY DICTATED BY LOCAL CODE.
- N. GAS PIPING SHALL ENTER THE BUILDING A MIN. OF 12 INCHES ABOVE FINISHED GRADE WITH EXTERIOR VALVE.
- O. LOCATE PIPING SUPPORTS AWAY FROM PIPE JOINTS TO ALLOW FREE MOVEMENT OF PIPING WITHOUT INTERFERENCE OF PIPE SUPPORTS.
- P. THE CONTRACTOR IS TO VERIFY THE FINAL APPROVED LOCATION OF THE GAS SERVICE METER AND/OR PRESSURE REDUCING STATION AND ADJUST THE GAS PIPE SIZES INDICATED FOR THE TOTAL SYSTEM LENGTH IF DIFFERENT FROM THE DISTANCE LISTED OR SHOWN ON THE DRAWINGS. DRAWINGS INDICATING THE SYSTEM REVISIONS SHALL BE SUBMITTED FOR REVIEW AND APPROVAL.
- Q. COORDINATE INSTALLATION OF GAS SERVICE METER AND PRESSURE REGULATING STATIONS WITH THE GAS UTILITY COMPANY. PROVIDE ALL VALVES AND PIPING ARRANGEMENT FOR INSTALLATION OF THE SERVICE GAS METER AND PRESSURE REGULATING EQUIPMENT AS DIRECTED BY THE GAS UTILITY COMPANY.
- R. PLASTIC GAS SERVICE PIPE SHALL BE INSTALLED WITH AN INSULATED COPPER TRACE WIRE NO LESS THAN 16 GAUGE LOCATED ADJACENT TO THE TOP OF THE PIPING. THE COPPER TRACE WIRE SHALL EXTEND TO GRADE AND TERMINATE AT EACH END OF THE PLASTIC SERVICE PIPING. A CONTINUOUS PLASTIC BANNER LABELED CAUTION - GAS PIPING SHALL BE INSTALLED 12 INCHES ABOVE ALL BURIED GAS PIPING.
- S. TRANSITION RISER FROM PLASTIC SERVICE PIPING TO BLACK STEEL BUILDING PIPING IS TO BE MADE BELOW GRADE. BLACK STEEL PIPING EXTENDING BELOW GRADE, SHALL BE FURNISHED WITH FACTORY APPLIED CORROSION RESISTANT POLYETHYLENE COATING.
- T. WHERE GAS SERVICE UNDERGROUND PIPING RISES THROUGH PAVING OR CONCRETE SURFACES, PROVIDE PIPE SLEEVE TWO PIPE SIZES LARGER THAN INSTALLED PIPING. EXTEND SLEEVE A MIN. OF 1 INCH ABOVE FINISHED SURFACE AND DEEPER THAN DEPTH OF PAVING OR CONCRETE. FILL SLEEVE VOID WITH SMALL, ROUNDED, WASHED GRAVEL.
- U. EACH ABOVE GROUND PORTION OF METAL PIPING GAS SYSTEM UPSTREAM OF EQUIPMENT SHUT-OFF VALVES SHALL BE ELECTRICALLY CONTINUOUS AND BONDED TO GROUNDING ELECTRODE PER NFPA 70 AND NFPA 54.



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**PLUMBING PLAN**

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**FURNACE NUMBERED NOTES:**

- TWIN KIT, 1 STAGE COOLING BOTH BLOWERS OPERATIONAL "A" CONDENSING UNIT AND COIL OPERATIONAL, 2 STAGE COOLING BOTH BLOWERS OPERATIONAL "A&B" CONDENSING UNITS AND COILS OPERATIONAL, 1 STAGE HEATING BOTH BLOWERS OPERATIONAL "A" FURNACE HEAT EXCHANGER OPERATIONAL, 2 STAGE HEATING BOTH BLOWERS OPERATIONAL "A&B" FURNACES HEAT EXCHANGERS OPERATIONAL.
- 7 DAY PROGRAMMABLE THERMOSTAT WITH SWITCHING, 2 STAGE HEAT 2 STAGE COOL HONEYWELL RESIDEO PROGRAMMABLE THERMOSTAT 8320 R 1003 W/3 HR. OVERRIDE AND INCLUDE MODEL TG512 LOCKABLE THERMOSTAT GUARD, T-STAT TO HAVE SYSTEM HEAT-OFF-COOL-AUTO AND FAN AUTO-ON SWITCHES. FOR SINGLE STAGE UNITS, USE ONLY THE FIRST STAGE HEAT AND COOL THERMOSTATS ARE TO BE HARD WIRED DIRECTLY TO UNITS WITH ALL NECESSARY COMPONENTS, TRANSFORMERS ETC. FOR 100% WORKING SYSTEM.
- 2" FARR 30/30 FILTERS, 5 FILTER SETS ARE TO BE SUPPLIED WITH UNITS, 1 FILTER SET IS TO BE INSTALLED IN UNITS WHILE CONSTRUCTION IS TAKING PLACE. WHEN BUILDING IS TO BE TURNED OVER TO OWNER, NEW SET IS TO BE INSTALLED IN UNITS, LEAVING 3 SETS FOR THE FOLLOWING YEAR OF OPERATION. FILTERS ARE TO BE SIZED FOR FILTER VELOCITY OF NOT MORE THAN 250 FPM. PRE FILTERS ARE TO BE INSTALLED ON ALL RETURN AND EXHAUST AIR GRILLES DURING CONSTRUCTION. FILTERS ARE TO BE SECURELY ATTACHED ON ALL SIDES WITH DUCT TAPE TO RETURN AIR GRILLES.
- FURNISH UNIT WITH RETURN AIR FILTER HOUSING AS MANUFACTURED BY AIRSEAL (BILL HARDING, RED BUD FILTER, 918-627-4106.)
- UNIT IS TO BE A COMBINATION HEATING AND COOLING UNIT (FURNACE WITH COOLING COIL)
- UNIT IS TO HAVE SMOKE SENSORS, DUAL CHAMBER ION TYPE, INSTALL PER CODE, SENSOR IS TO DISCONNECT BLOWER FAN UPON DETECTION OF SMOKE. CONNECT TO FIRE ALARM SYSTEM WITH AUXILIARY CONTACT.
- VARIABLE SPEED MOTOR
- TWO STAGE CONDENSING GAS FIRED FURNACE
- MANUFACTURER RECOMMENDED PROPANE KIT
- SCHEDULE 40 PVC INTAKE AND EXHAUST PIPE AND MANUFACTURERS RECOMMENDED TERMINATION KIT.
- ZNS17 CONTROLLER CONNECTS TO THE INDOOR FURNACE'S TERMINAL STRIP [Y1, Y2, W1, W2, G, R] AND OUTPUTS IT TO A CONTROL LANGUAGE
- INSTALL AUXILIARY DRAIN PAN REFER TO DETAIL. SUSPEND UNIT FROM STRUCTURE, REFER TO DETAIL. INSTALL FLOAT SWITCH IN DRAIN AUXILIARY DRAIN PAN TO SHUT UNIT OFF UPON STANDING WATER IN DRAIN PAN.
- INSTALL FLOAT SWITCH IN CONDENSATE DRAIN LINE TO SHUT UNIT OFF IF CONDENSATE DRAIN IS CLOGGED

IF UNIT AMPERAGES AND VOLTAGE ARE DIFFERENT FROM SCHEDULED AMPERAGES AND VOLTAGE; MECHANICAL CONTRACTOR IS TO COORDINATE WITH ELECTRICAL CONTRACTOR EXACT BRANCH CIRCUIT BREAKER SIZES PRIOR TO ORDERING EQUIPMENT. IT IS THE MECHANICAL CONTRACTORS RESPONSIBILITY TO COORDINATE WITH THE ELECTRICAL CONTRACTOR. ANY ADDITIONAL COST OF INCREASING SIZE OF WIRE, CONDUIT AND BREAKER SIZE WILL BE THE COST OF THE MECHANICAL CONTRACTOR. THIS SHALL NOT BE AN ADDITIONAL COST TO THE OWNER.

THE FOLLOWING MANUFACTURER'S ARE ACCEPTED IN NAME ONLY AND MUST MEET ALL THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS: TRANE, LENNOX

**CONDENSING UNIT SCHEDULE**

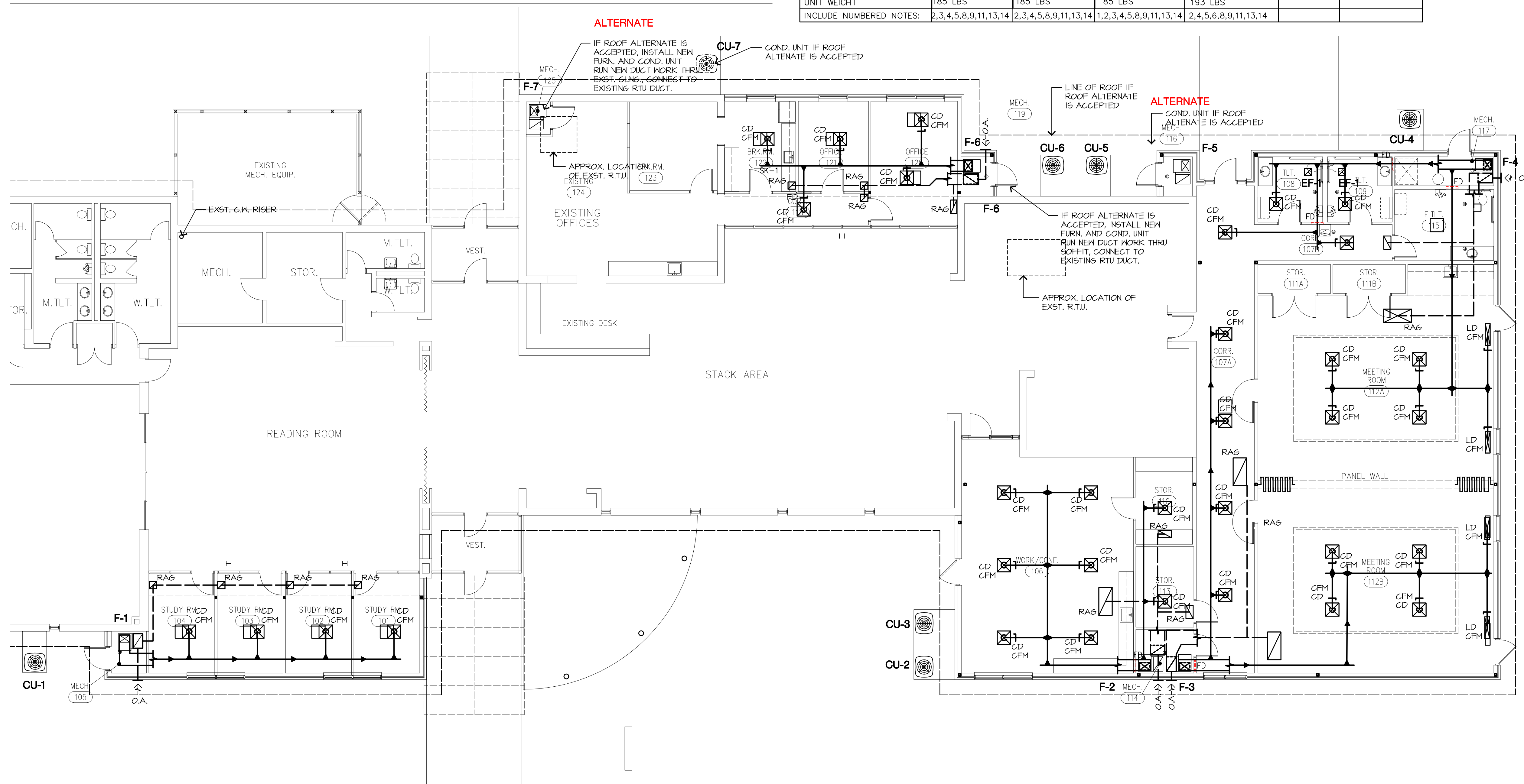
MARK	CU-1,6	CU-7	CU-2,5	CU-4A,4B	CU-3
MANUFACTURER	TRANE	TRANE	TRANE	TRANE	TRANE
MODEL NO.	4TTA7024A3	4TTA7036A3	4TTA7048A3	4TTA7048A3	4TTA7060A3
COOLING TOTAL (MBH)	24	34	46	46	58.5
COOLING SENS. (MBH)	18	24.1	32.6	32.6	42.1
MINIMUM SEER/EER	17	17	17	17	17
MCA/FLA	18/13.6	15/11.6	18/14	18/14	22/16.2
MAX FUSE SIZE	20	25	30	30	35
COMPRESSOR AMPS	9.6	9.6	11.6	11.6	19.0
CONDENSOR AMPS	.71	.71	.93	.93	1.3
VOLTAGE	208	208	208	208	208
PHASE	1	3	3	3	3
UNIT WEIGHT (LBS.)	245	245	248	248	271

**FURNACE SCHEDULE**

MARK	F-1,2,6,7	F-5	F-4A,4B	F-3
MANUFACTURER	TRANE	TRANE	TRANE	TRANE
MODEL NO.	S9X2B060U4PSBA	S9X2B080U4PSBA	S9X2B080U4PSBA	S9X2C100D5PSBA
ORIENTATION	UPFLOW	UPFLOW	UPFLOW	UPFLOW
INPUT MBH (1ST/2ND)	39.0/60.0	52.0/80.0	52.0/80.0	65.0/100.0
OUTPUT MBH (1ST/2ND)	37.8/58.0	50.4/77.7	50.4/77.7	63/97
A.F.U. %	96	96	96	96
BLOWER AIR (CFM)	1200	1600	1600	1920
FRESH AIR (CFM)	300	300	400	500
E.S.P. (IN. W.C.)	.9	.9	.9	.9
BLOWER DRIVE (HP)	3/4	3/4	1	1
COMBUSTION FAN (FLA)	.7	.7	.7	.7
VOLTAGE	115V	115V	115V	115V
PHASE	1Ø	1Ø	1Ø	1Ø
MOCP	20.0	20.0	20.0	20.0
UNIT WEIGHT	185 LBS	185 LBS	185 LBS	193 LBS
INCLUDE NUMBERED NOTES:	2,3,4,5,8,9,11,13,14	2,3,4,5,8,9,11,13,14	1,2,3,4,5,8,9,11,13,14	2,4,5,6,8,9,11,13,14

**H.V.A.C. GENERAL NOTES:**

- ALL EXPOSED SURFACES THAT ARE NOT PRE-FINISHED TO BE PAINTED. ALL COLORS TO BE SELECTED BY THE ARCHITECT.
- WORK SHOWN ON THE DRAWINGS IS TO BE COORDINATED WITH WORK OF ALL OTHER TRADES AND ACTUAL CONDITIONS OF CONSTRUCTION.
- INSTALL ALL EQUIPMENT IN ACCORDANCE WITH CODE REQUIREMENTS AND MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS, ADHERING TO REQUIRED CLEARANCES FOR OPERATION AND SERVICING.
- ELECTRICAL REQUIREMENTS OF FURNISHED AND INSTALLED DIVISION 23 EQUIPMENT AND SYSTEM COMPONENTS SHALL BE PROVIDED IN WRITING BY THE DIVISION 23 CONTRACTOR TO THE DIVISION 26 CONTRACTOR FOR INCLUSION AND COORDINATION OF DIVISION 26 WORK.
- PROVIDE FLEXIBLE DUCT CONNECTION TO EXHAUST FANS, SUPPLY FANS, ROOF TOP UNITS, FAN COIL UNITS, FURNACES, AIR HANDLING EQUIPMENT, ETC.
- DUCTWORK CONSTRUCTION AND INSTALLATION SHALL BE PER MOST RECENT SMACNA STANDARDS FOR PRESSURE AND VELOCITY OF SYSTEM INSTALLATION. ALL DUCT JOINTS SHALL BE SEALED AS NOTED IN THE SPECIFICATIONS.
- DUCT SIZES SHOWN ON DRAWING ARE AS INDICATED.
- MAKE TRANSITION FROM DUCTWORK SIZES SHOWN ON THE DRAWINGS TO EQUIPMENT DUCT CONNECTION SIZES. VERIFY EQUIPMENT CONNECTION SIZES WITH FACTORY CERTIFIED DRAWINGS. MAKE ALL TRANSITIONS PER MOST RECENT SMACNA STANDARDS.
- ALL MAJOR BRANCH DUCTS SHALL BE CONSTRUCTED USING OPPOSED BLADE DAMPERS WITH LOCKING DEVICE OR WITH SPLITTER DAMPER WITH LOCKING DEVICE FOR BALANCE OF DUCT SYSTEM.
- TURNING VANES SHALL BE INSTALLED IN ALL RECTANGULAR 90 DEGREE ELBOWS IN SUPPLY RETURN AND EXHAUST DUCTWORK, AND AS INDICATED ON THE DRAWINGS.
- USE MIN. LENGTH FLEXIBLE DUCT TO AIR DEVICES. (MAX. 5 FT.). USE FLEX DUCT ONLY IN FULLY ACCESSIBLE CEILING SPACES. PROVIDE 90 DEGREE SHEET METAL ELBOW AT CEILING DIFFUSER NECK CONNECTION. PROVIDE SADDLE UNDER FLEXIBLE DUCT HANGER TO SUPPORT DUCT AND PREVENT "PINCHING" OF DUCTWORK. FLEXIBLE DUCT SHALL BE INSTALLED SO AS NOT TO REDUCE CROSS SECTION AREA OF DUCT.
- WHERE DUCT RUNOUTS FROM SECTIONS OF MAIN DUCTWORK TO DIFFUSERS ARE UNEQUAL IN EQUIVALENT LENGTH AND RESULT IN SIGNIFICANT DIFFERENCES IN PRESSURE DROP WHICH REQUIRE PINCHING TAKEOFF DAMPER OR DAMPER AT GRILLE FACE, ADDITIONAL FLEXIBLE DUCT AND/OR ADDITIONAL CHANGES IN DIRECTION SHALL BE INSTALLED IN RUNOUT DUCT WITH LEAST PRESSURE DROP TO BRING DUCTS TO EQUIVALENT PRESSURE LOSSES.
- WHERE DUCT TAKE-OFFS TO GRILLES ARE NEAR THE UNIT AND RESULT IN PRESSURE DROPS SIGNIFICANTLY LESS THAN THE FURTHERMOST DIFFUSER BRANCH, THE RUNOUT DUCT SIZE TO THE GRILLE SHALL BE REDUCED FROM THE SCHEDULED RUNOUT SIZE TO INCREASE THE PRESSURE DROP AND PREVENT THE NEED TO TRIM THE DAMPER AT THE TAKE-OFF AND/OR GRILLE FACE.
- THE CONTRACTOR SHALL COORDINATE ROUTING AND SIZE OF DUCTWORK WITH ACTUAL FINAL BUILDING CONDITIONS OF STRUCTURE SIZE AND LOCATION, LIGHT LOCATIONS, ARCHITECTURAL FEATURES, AND WORK OF OTHER TRADES. WHERE DUCT SIZES MUST BE REVISED FROM THOSE SHOWN ON THE DRAWINGS, MAINTAIN SAME CROSS SECTIONAL AREA, VELOCITY, AND PRESSURE DROP. WHEN NECESSARY, REROUTE DUCT TO CLEAR OBSTRUCTIONS WITH MIN. NUMBER OF FITTINGS AND ELEVATION CHANGES. WHERE DUCT MUST BE SIGNIFICANTLY ALTERED FROM THAT SHOWN ON THE DRAWINGS, NOTIFY THE ARCHITECT PRIOR TO PROCEEDING.
- EXPOSED DUCTWORK AND ACCESSORIES IN FINISHED AREAS TO BE PAINTED AS DIRECTED BY ARCHITECT.
- DIVISION 23 CONTRACTOR SHALL PROVIDE TEST AND BALANCE OF HVAC SYSTEMS. TEST AND BALANCE SHALL BE PERFORMED AND REPORTED AS DESCRIBED BY NEBB OR AABC. FILTERS SHALL BE NEW AND CLEAN. DUCTWORK CLEAN, AND EQUIPMENT CONTROLS AND DEVICES FULLY FUNCTIONAL AT THE TIME OF PERFORMING BALANCE WORK.
- MAINTAIN MIN. 10"-0" CLEAR BETWEEN ANY FLUE, VENT OR TOILET EXHAUST AND OUTSIDE AIR INTAKES. WHERE HORIZONTAL DISTANCE CANNOT BE PROVIDED, EXTEND FLUE VENTS 2'-0" ABOVE OUTSIDE AIR INTAKE.
- SMOKE DETECTORS SHALL BE REQUIRED IN ALL HVAC UNITS WITH 2,000 CFM AND GREATER CAPACITY. SMOKE DETECTORS SHALL BE FURNISHED AND INSTALLED UNDER DIVISION 23. DIVISION 23 WORK SHALL COORDINATE WITH DIVISION 26 CONTRACTOR. INSTALL DETECTORS IN RETURN AIR. PROVIDE SMOKE DETECTORS COMPATIBLE TO DIV. 26 FIRE ALARM SYSTEM.
- INSTALL ALL MOTOR DRIVEN EQUIPMENT WITH VIBRATION ISOLATORS AND OR PADS TO REDUCE NOISE TRANSFER. TYPE AND METHOD OF ISOLATION SHALL BE IN CONFORMANCE WITH THOSE DESCRIBED IN THE SPECIFICATIONS FOR THE DUTY, TYPE, AND APPLICATION OF THE EQUIPMENT.
- ALL EQUIPMENT SHALL BE PERMANENTLY LABELED WITH BAKELITE SIGNAGE SECURED TO EQUIPMENT.
- CONDENSATE PIPING SHALL BE AS NOTED ON THE DRAWING, BUT IN NO CASE LESS THAN 3/4 INCHES.
- ROUTE CONDENSATE PIPING TO APPROVED DISCHARGE LOCATION. PROVIDE CONDENSATE TRAP WITH CLEANOUTS AND VENT ON DISCHARGE SIDE OF TRAP FOR ALL UNITS WITH COOLING COILS. TRAP DEPTH SHALL BE A MIN. OF THE UNIT TOTAL PRESSURE PLUS 2 INCHES.
- SUPPORT CONDENSATE PIPING ABOVE ROOF AS RECOMMENDED BY ROOFING MANUFACTURER TO MAINTAIN ROOF WARRANTY. SPACE SUPPORTS SAME AS NOTED FOR PIPE HANGERS.
- CONDENSATE PIPING INSTALLED WITHIN THE BUILDING SHALL BE FULLY INSULATED AND PROVIDED WITH VAPOR BARRIER.
- FIRE DAMPERS SHALL BE 100% FREE AREA DYNAMIC TYPE. PROVIDE FIRE DAMPERS IN ALL DUCT PENETRATIONS TO FIRE RATED ASSEMBLIES. PROVIDE ACCESS DOORS IN DUCTWORK AND FIRE RATED ASSEMBLIES FOR OBSERVATION AND MAINTENANCE OF DAMPERS. REFER ARCHITECTURAL DRAWINGS FOR LOCATION, RATING, AND ASSEMBLY DEFINITION OF FIRE RATED WALL, CEILING, AND FLOOR ASSEMBLIES.
- REFER TO ARCHITECTURAL DRAWINGS AND DIVISION 1 SPECIFICATIONS FOR DESCRIPTION OF ALTERNATES.



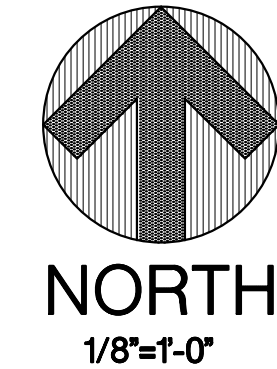
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**MECHANICAL PLAN**

**DRAWINGS INCOMPLETE**



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**ELECTRICAL GENERAL NOTES:**

- A. ALL EXPOSED SURFACES THAT ARE NOT "PRE FINISHED" TO BE "PAINTED" - ALL COLORS TO BE SELECTED BY THE ARCHITECT.
- B. MATERIALS, ITEMS OR EQUIPMENT SUBSTITUTED BY CONTRACTOR, WHETHER APPROVED BY ARCHITECT OR NOT, SHALL MEET ALL PERFORMANCE EQUAL TO SPECIFIED ITEMS, OR CONTRACTOR WILL REPLACE AT HIS OWN COST.
- C. LAYOUT AND SPACE REQUIREMENTS: SHALL BE CAREFULLY CHECKED BY EACH BIDDER. IN EVENT ANY PROPOSED OR ALTERNATE EQUIPMENT REQUIRES SPACE, SUPPORT OR LAYOUT CONDITIONS OTHER THAN THOSE SHOWN ON THE PLANS, BIDDERS SHALL ARRANGE FOR SUCH SPACE WITH THE ARCHITECT PRIOR TO TAKING OF BIDS. ALL CHANGES MADE NECESSARY BY FAILURE TO COMPLY WITH PROVISIONS OF THIS PARAGRAPH SHALL BE MADE BY THE CONTRACTOR AT NO COST TO THE OWNER.
- D. ALL CONTRACTORS SHALL CONSULT THE PLANS FOR ALL OTHER TRADES FOR SPACES ALLOCATED TO PIPING, CONDUITS, DUCTS, ETC. THE MECHANICAL AND ELECTRICAL PLANS ARE ESSENTIALLY DIAGRAMMATIC INDICATING APPROXIMATE LOCATIONS OF SYSTEM COMPONENTS AND THE ARCHITECTURAL PLANS AND DETAILS SHALL TAKE PRECEDENCE IN ALLOCATING SPACE REQUIREMENTS FOR THE VARIOUS PIPES, DUCTS, ELECTRIC CONDUIT, ETC. ALL TRADES MUST CONSULT WITH ONE ANOTHER TO THE END THAT THE AVAILABLE SPACE IS BEST UTILIZED BY ALL.
- E. MECHANICAL AND ELECTRICAL PLANS ARE DIAGRAMMATIC, BUT THEY SHALL BE FOLLOWED AS CLOSELY AS ACTUAL CONSTRUCTION OF THE BUILDING AND WORK OF OTHER TRADES WILL ALLOW. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTORS TO COORDINATE WITH THE GENERAL WORK IN ORDER THAT THEIR WORK WILL BE PROPERLY AND SYMMETRICALLY INSTALLED IN THE BUILDING. THE APPROVAL OF ARCHITECT SHALL BE OBTAINED BEFORE DEVIATIONS FROM THESE PLANS ARE MADE.
- F. THE GENERAL CONTRACTOR SHALL:
  - 1. PAINT EXPOSED PIPING AS SPECIFIED UNDER "PAINTING".
  - 2. PROVIDE FLASHING OR PITCH POCKETS WHERE DUCTS AND PIPES PASS THROUGH ROOF OR WALL. ALL COUNTERFLASHING BY CONTRACTOR FOR EQUIPMENT. LEAD FLASHING FOR PLUMBING VENTS BY PLUMBING.
  - 3. BUILD INTO BUILDING ALL INSERTS, SLEEVES, AND PLASTER RINGS, FURNISHED AND SET IN PLACE BY MECHANICAL AND ELECTRICAL CONTRACTORS.
  - 4. PROVIDE ALL CHASES, SHAFTS, RECESSES, AND FURRING.
- G. ELECTRICAL CONTRACTOR SHALL:
  - 1. PROVIDE PROPERLY FUSED DISCONNECTING MEANS AND POWER WIRING FOR ALL MOTORS.
  - 2. PROVIDE ALL ITEMS OF MOTOR STARTING EQUIPMENT NOT SPECIFICALLY CALLED OUT IN MECHANICAL PLANS AND SPECIFICATIONS.
  - 3. SET AND WIRE ALL MOTOR STARTING EQUIPMENT, INCLUDING INTERLOCKS, PRESSURE SWITCHES, AND SPECIAL SWITCHES OF ANY KIND.
  - 4. FURNISH AND INSTALL ALL CONDUIT.
  - 5. ALL SOUND, FIRE, ETC. SUB-CRACKERS SHALL MAKE ALL CONNECTIONS ON SOUND, AND NON-POWER WIRING.
  - 6. PROVIDE AND INSTALL ALL WIRING, UNLESS NOTED OTHERWISE FOR COMPLETE WORKING MECHANICAL AND ELECTRICAL SYSTEMS.
- H. ALL CONTRACTORS SHALL FROM TIME TO TIME, PROVIDE SUCH INFORMATION AS TO DIMENSIONS, WEIGHTS, FORM, WIRING, DELIVERY, METHODS, RIGGING, ETC., AS MAY BE REQUIRED TO EXPEDITE WORK. EACH CONTRACTOR SHALL PROMPTLY REPORT TO GENERAL CONTRACTOR'S SUPERINTENDENT ANY WORK OF ANOTHER TRADE WHICH IS NOT SUITABLE FOR ACCEPTANCE OF HIS WORK. IN EVENT OF CONFLICT BETWEEN WORK OF VARIOUS TRADES, FOLLOWING ORDER OF PRIORITY SHALL, IN GENERAL, APPLY:
  - 1. HOUSE DRAIN AND HOUSE SEWER/PAR
  - 2. DUCTWORK
  - 3. PIPING
  - 4. ELECTRICAL CONDUIT
- J. THE CONTRACTOR SHALL FURNISH HINGED ACCESS PANELS TO THE GENERAL CONTRACTOR, WHO WILL INSTALL SAME, WHERE INDICATED, OR WHEREVER REQUIRED FOR ACCESSIBILITY TO HAND-CONTROLLING VALVES, FIRE DAMPERS, ETC., WHEREVER THESE VALVES, FIRE DAMPERS, CONTROLLERS, ETC., MAY BE CONCEALED IN WALLS FURRED IN AREAS, ETC.
- K. FURNISH AND INSTALL SUBSTANTIAL FOUNDATIONS FOR EACH PIECE OF APPARATUS INSTALLED UNDER THIS CONTRACT. PROVIDE HOUSE KEEPING PADS FOR ALL FLOOR MOUNTED EQUIPMENT.
- L. ALL STEEL SUPPORTS TO BE MADE UP OF STEEL CHANNELS, ANGLES, AND PIPE STANDS, OF THE PROPER SIZE, AND CONNECTED BY WELDING.
- M. WORK UNDER THIS CONTRACT COMPRISES THE FURNISHING OF ALL LABOR AND MATERIALS REQUIRED AND NECESSARY FOR COMPLETE INSTALLATION OF ELECTRICAL WIRING IN CONDUIT FOR LIGHTING AND POWER CIRCUITS, FROM THE MAIN SERVICE TO EACH ULTIMATE OUTLET, APPLIANCE AND/OR ELECTRICAL LOAD AS HEREINAFTER SPECIFIED AND/OR SHOWN ON THE ACCOMPANYING DRAWINGS.
- N. WORK INCLUDES THE EXTENSION OF PRIMARY SERVICE TO A NEW TRANSFORMER INCLUDING UNDERGROUND PRIMARY SERVICE INCLUDING DITCHING AND CONDUIT, TRANSFORMER AND TRANSFORMER PAD, MAIN SWITCH AND PAD AND SERVICE TO THE BUILDING.
- P. WORK INCLUDES INSTALLATION OF POWER WIRING FOR ALL MOTORS AND MISCELLANEOUS ELECTRICAL EQUIPMENT FURNISHED AND SET IN PLACE BY OTHER CONTRACTORS AS INDICATED ON ELECTRICAL DRAWINGS.
- Q. LIGHTING FIXTURES FURNISHED AND INSTALLED, COMPLETE WITH LAMPS AND LENS.
- R. SERVICE ENTRANCE AND METERING, AS DIAGRAMMED ON PLANS, WITH SECONDARY SWITCH-GEAR, FEEDERS, LIGHTING PANELS, SWITCHES, ETC.
- S. CONDUIT AND WIRING FOR ALL MOTOR CONTROLS AND TO TEMPERATURE CONTROLS, SMOKE DETECTORS, DAMPER MOTORS, CONTRACTORS, RELAY, ETC. FOR EQUIPMENT.
- T. TELEPHONE SERVICE: CONDUIT SYSTEM AND OUTLETS FURNISHED AND INSTALLED.
- U. IN CASE OF ANY CONFLICT BETWEEN CODES, DRAWINGS AND SPECIFICATIONS, THE MOST STRINGENT SHALL GOVERN. REPORT CONFLICTS, IN WRITING, AT TIME BIDS ARE TENDERED, AS THEY WILL NOT BE ENTERTAINED AS AN EXTRA AT A SUBSEQUENT DATE.
- V. INCLUDE CONDUIT FOR ELECTRICAL SYSTEMS: POWER, LIGHT, TELEPHONE, DATA COMMUNICATIONS, FIRE, CLOCK, INTERCOM, HVAC CONTROLS.
- W. ALL CONDUIT USED IN CONCRETE, MASONRY WALLS, CHASES, CRAWL SPACES, EXPOSED AND UNDERGROUND TO BE RIGID STEEL, THICK WALL, HOT-DIPPED GALVANIZED OR SHERARDIZED, BEARING THE STAMPED APPROVAL OF THE NATIONAL BOARD OF FIRE UNDERWRITERS AND APPROVED BY THE ARCHITECT. ALL OTHER CONDUIT MAY BE HOT-DIPPED GALVANIZED OR SHERARDIZED ELECTRICAL METALLIC TUBING, INSTALLED WITH COMPRESSION COUPLERS, CADMIUM FINISH. PVC ELECTRICAL CONDUIT MAY BE USED UNDER SLAB ONLY IN ACCORDANCE WITH N.E.C. AND IF PROPERLY BEDDED AND GROUNDED. PROVIDE GREEN GROUND IN ALL PVC CONDUIT. CONDUIT 1-1/4" AND LARGER TO HAVE STEEL ELBOWS.
- X. RIGID CONDUITS, WHERE THEY ENTER PANEL BOXES, PULL BOXES, SUPPORT BOXES, OR OUTLET BOXES TO BE SECURED BY GALVANIZED LOCK-NUTS INSIDE AND OUTSIDE AND HAVE GALVANIZED BUSHING INSIDE.
- Y. NO CONDUITS SMALLER THAN 3/4" MAY BE USED IN THE BUILDING FOR LIGHTING, POWER, OR TELEPHONE SERVICE, EXCEPT SWITCH LEGS WHICH MAY BE 1/2" IF IT IS LARGE ENOUGH FOR THE REQUIRED NUMBER OF CONDUCTORS.
- Z. ALL CONDUIT NOT IMBEDDED IN CONCRETE SHALL BE FIRMLY SECURED BY MEANS OF APPROVED PIPE CLAMPS, HANGERS, ETC.
- AA. PROVIDE EMPTY CONDUITS WITH NO. 14 GALVANIZED STEEL PULL WIRE. ON RECESSED PANELS, EXTEND ONE EMPTY 3/4" CONDUIT FOR EACH THREE SPARE CIRCUITS OR SPACES TURN INTO CEILING SPACE ABOVE PANEL FOR FUTURE USE. TELEPHONE CONDUITS ALSO TO HAVE PULL WIRE INSTALLED.
- AB. NO CONDUIT TO BE INSTALLED ON TOP OF METAL DECK (BETWEEN DECK AND ROOF COVERING).
- AC. CONCEAL CONDUITS IN FINISHED AREAS; RUN IN DIRECT LINE WITH LONG BENDS, OFF-SETS, SUSPENSION BY WIRE OR PERFORATED STRAPS FROM STRUCTURE IS NOT ACCEPTABLE.
- AD. FACE OF OUTLET BOX SHALL BE NOT MORE THAN 1/4" FROM FINISHED SURFACE.
- AE. BOXES FOUND OUT OF PLUMB OR OUT OF PLANE SHALL BE REPLACED.
- AF. SWITCH AND RECEPTACLE PLATES SHALL BE SIERRA STAINLESS STEEL "JUMBO" DESIGN, AND SHALL HAVE PROPER NUMBER OF GANGS FOR THE SWITCHES COVERED. IN UNFINISHED AREAS ON EXPOSED WIRING, USE CADMIUM PLATED INDUSTRIAL PLATES.
- AG. MAIN DISTRIBUTION PANEL BOARD BUS BARS SHALL BE COPPER.
- AH. LIGHTING PANELBOARDS ALL ELECTRICAL METAL PARTS, INCLUDING BUS BARS, ETC., SHALL BE OF BEST GRADE HARD DRAWN COPPER OF 98% CONDUCTIVITY.
- AJ. FURNISH AND INSTALL ALL LIGHTING FIXTURES AS SHOWN ON PLANS AND SCHEDULES.
- AK. FURNISH AND INSTALL ALL LAMPS IN FIXTURES FURNISHED AND INSTALLED UNDER THIS CONTRACT. FLUORESCENT LAMPS SHALL BE WARM WHITE, ENERGY SAVING TYPE, UNLESS SCHEDULED OTHERWISE. INCANDESCENT LAMPS SHALL BE INSIDE FROST, 130V. OTHER DETAILS MAY BE SHOWN IN THE LIGHT FIXTURE SCHEDULE.
- AL. ALL ELECTRICAL BIDS SHALL BE BASED UPON EQUIPMENT AS SPECIFIED.
- AM. FURNISH, INSTALL DIMMING CONTROLS, DIMMERS WHERE REQUIRED (SEE DRAWINGS). COORDINATE ACTUAL EQUIPMENT FURNISHED WITH FIXTURE REQUIREMENTS.
- AN. CONTRACTOR IS RESPONSIBLE TO COORDINATE FIXTURES WITH CEILING CONSTRUCTION SO THERE ARE NO INSTALLATION DIFFICULTIES.
- AP. EMERGENCY AND EXIT LIGHTS THE CONTRACTOR SHALL FURNISH AND INSTALL THE REQUIRED NUMBER OF EXIT SIGNS AND EMERGENCY LIGHT FIXTURES AS PER CODE REQUIRES AND AS SHOWN ON THE DRAWINGS. LIGHTS SHALL PROVIDE EMERGENCY ILLUMINATION FOR A MINIMUM OF 90 MINUTES IN THE EVENT OF AN ELECTRICAL POWER FAILURE.
- AQ. TRANSFORMER AND MDP BASE FURNISH AND INSTALL A REINFORCED CONCRETE BASE PER UTILITY COMPANY STANDARDS WITH A MINIMUM THICKNESS OF 12". PROVIDE A 6" HOUSEKEEPING PAD UNDER ALL OTHER FREE STANDING INTERIOR DISTRIBUTION PANELS. PROVIDE A 12" REINFORCED PAD FOR EXTERIOR MDP.
- AR. CONDUITS FOR SERVICE TO ELECTRICAL CIRCUITRY SHALL BE INSTALLED IN JOIST SPACE AT TOP CORD, RUN PERPENDICULAR AND/OR PARALLEL TO MAIN ARCHITECTURAL AXIS TO BUILDING TO JOISTS WITH "MINERALACE" CLAMPS. NO ATTACHMENT TO ANY PORTION OF THE BUILDING OR ITS FRAME SHALL BE MADE WITH WIRE. ALL ATTACHMENTS SHALL BE MADE WITH APPROVED CLAMPS.
- AS. NO CONDUIT SHALL BE EXPOSED EXCEPT IN ELECTRICAL ROOM UNLESS APPROVED BY ARCHITECT.

**ELECTRICAL KE NOTES**

- 1 BUILDING & SITE LIGHTING CONTRACTOR. CONTRACTOR SHALL BE A FACTORY ASSEMBLED CONTROL PACKAGE USING ASCO MODEL 918 WITH MIN (12) CONTACTS. PROVIDE OVERRIDE SWITCH. ALL CONTROL IS TO BE INCLUDED, WIRED AND INSTALLED BY ELECTRICAL CONTRACTOR.
- 2 ALL GROUNDING IS TO BE DONE IN ACCORDANCE WITH NEC 2014 AS WELL AS LOCAL & UTILITY CODE. ATTACHMENT TO GROUND ROD AND BUILDING STEEL ARE TO BE MADE USING BURNDY HYGROUND SYSTEM. REFER TO GROUNDING SPECIFICATION.
- 3 PHOTOCCELL. TORK MODEL 2100.
- 4 TIMELOCK TORK MODEL EW2201. CONFIGURE FOR MECHANICAL CONTACTORS.
- 5 BUILDING & SITE NIGHT LIGHTING CONTRACTOR. CONTRACTOR SHALL BE A FACTORY ASSEMBLED CONTROL PACKAGE USING ASCO MODEL 918 WITH MIN (8) CONTACTS. PROVIDE OVERRIDE SWITCH. ALL CONTROL IS TO BE INCLUDED, WIRED AND INSTALLED BY ELECTRICAL CONTRACTOR.

**GENERAL NOTES**

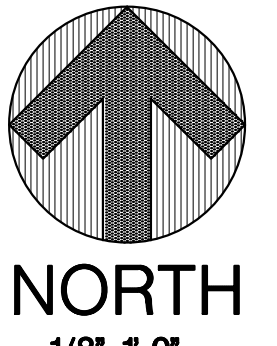
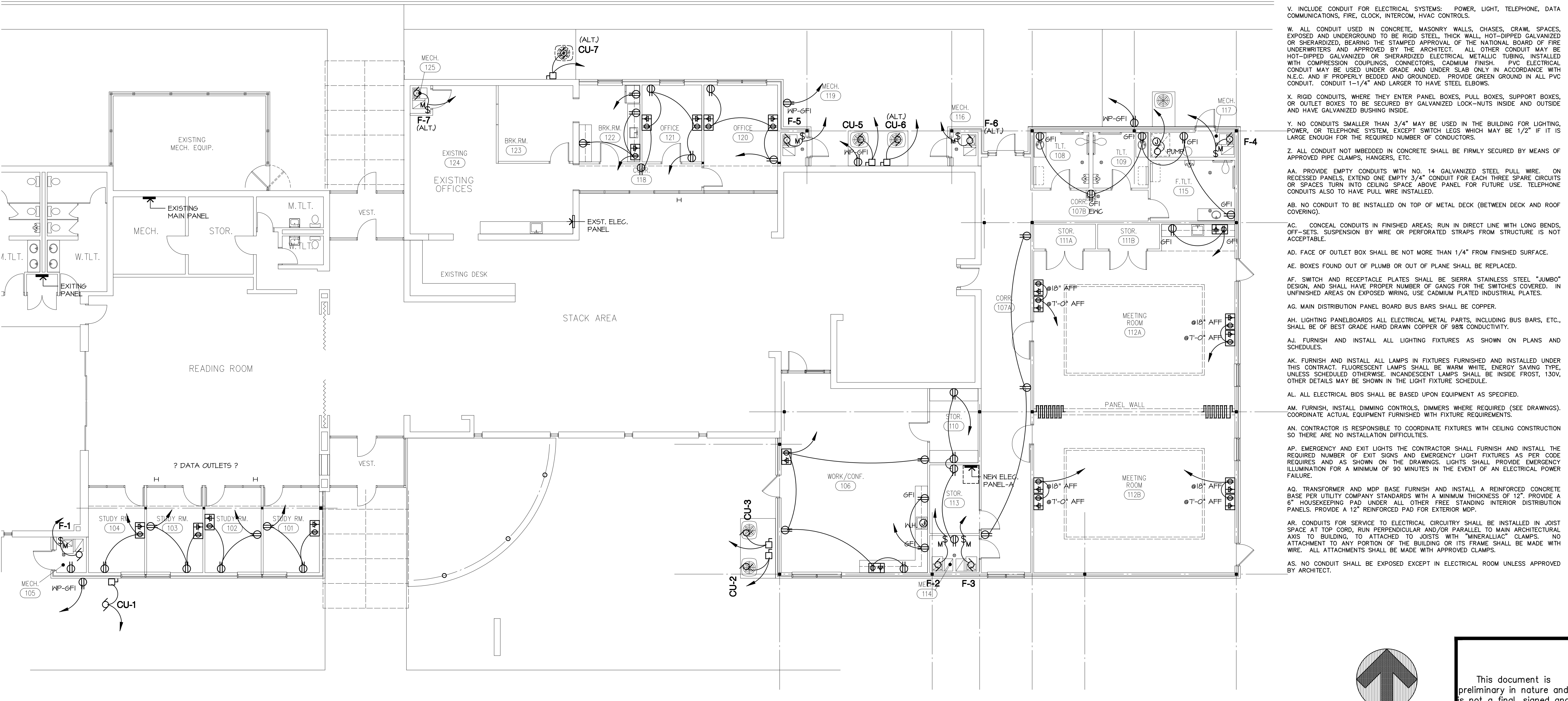
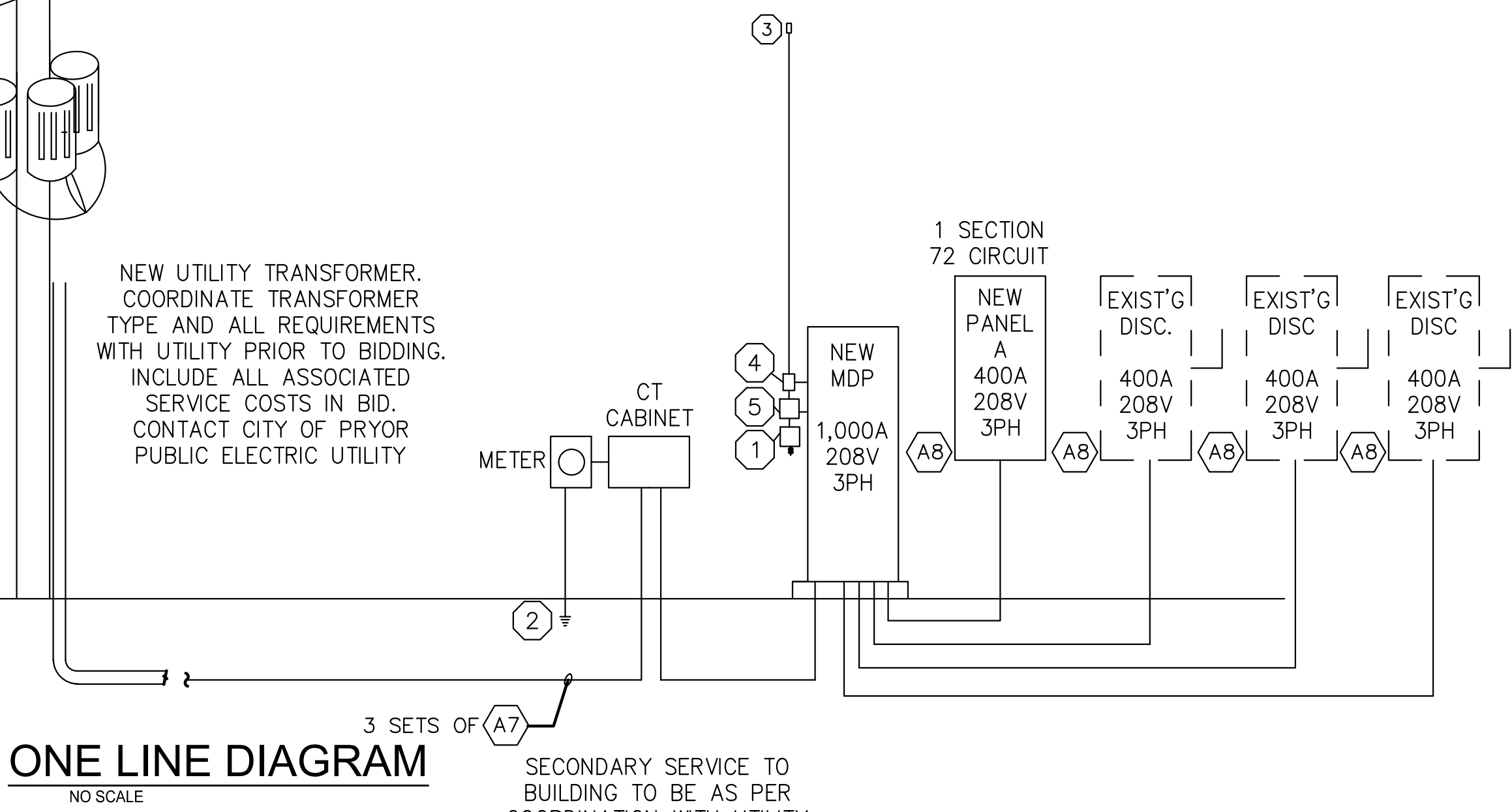
ALL BONDING CONNECTIONS TO BUILDING STEEL, AND GROUND RODS, ARE TO BE MADE USING BURNDY HYGROUND PROCESS. REFER TO SPECIFICATIONS.

CONTRACTOR WILL BE RESPONSIBLE FOR ALL COORDINATION WITH UTILITIES, (POWER, CATV & PHONE) FOR SERVICE CONDUIT TURN UP LOCATIONS, TRANSFORMER LOCATIONS AND CONCRETE PAD REQUIREMENTS, CONDUIT REQUIREMENTS, METERING, SERVICE CONDUCTORS, ETC.

PROVIDE (1) OVERRIDE SWITCH TO BRING ON ALL BUILDING AND SITE LIGHTING THAT IS CONTROLLED BY PHOTOCCELL/TIMELOCK/CONTACTOR.

ALL FLOOR MOUNTED ELECTRICAL EQUIPMENT IS TO BE MOUNTED ON CONCRETE HOUSEKEEPING PADS. REFER TO SPECIFICATIONS.

ALL BUSSING IS TO BE COPPER, INCLUDING NEUTRAL AND GROUND BUSSING.



This document is preliminary in nature and is not a final, signed and sealed document.

\* EMERGENCY BATTERY PACK TO PRODUCE MIN. 600 LUMENS OUTPUT UNLESS NOTED OTHERWISE.  
 EMERGENCY FEATURE TO OPERATE UPON POWER FAILURE ONLY.  
 NOTE: E.C. SHALL PROVIDE PROPER NUMBER OF BALLASTS FOR LUMINAIRES REQUIRING MULTI-LEVEL ILLUMINATION.  
 NOTE: EXIT LIGHTS MUST BE ORDERED WITH CORRECT ARROWS. SEE PLAN SHEETS FOR ARROW DIRECTION.  
 ALL FIXTURES ON PROPERTY LINE ARE TO HAVE HOUSE SIDE SHIELDS. -ALL- HID LIGHTING IS TO BE INDIVIDUALLY FUSED.  
 FI = INCANDESCENT F = FLUORESCENT MH = METAL HALIDE LED = LIGHT EMITTING DIODE CF=COMPACT FLUORESCENT

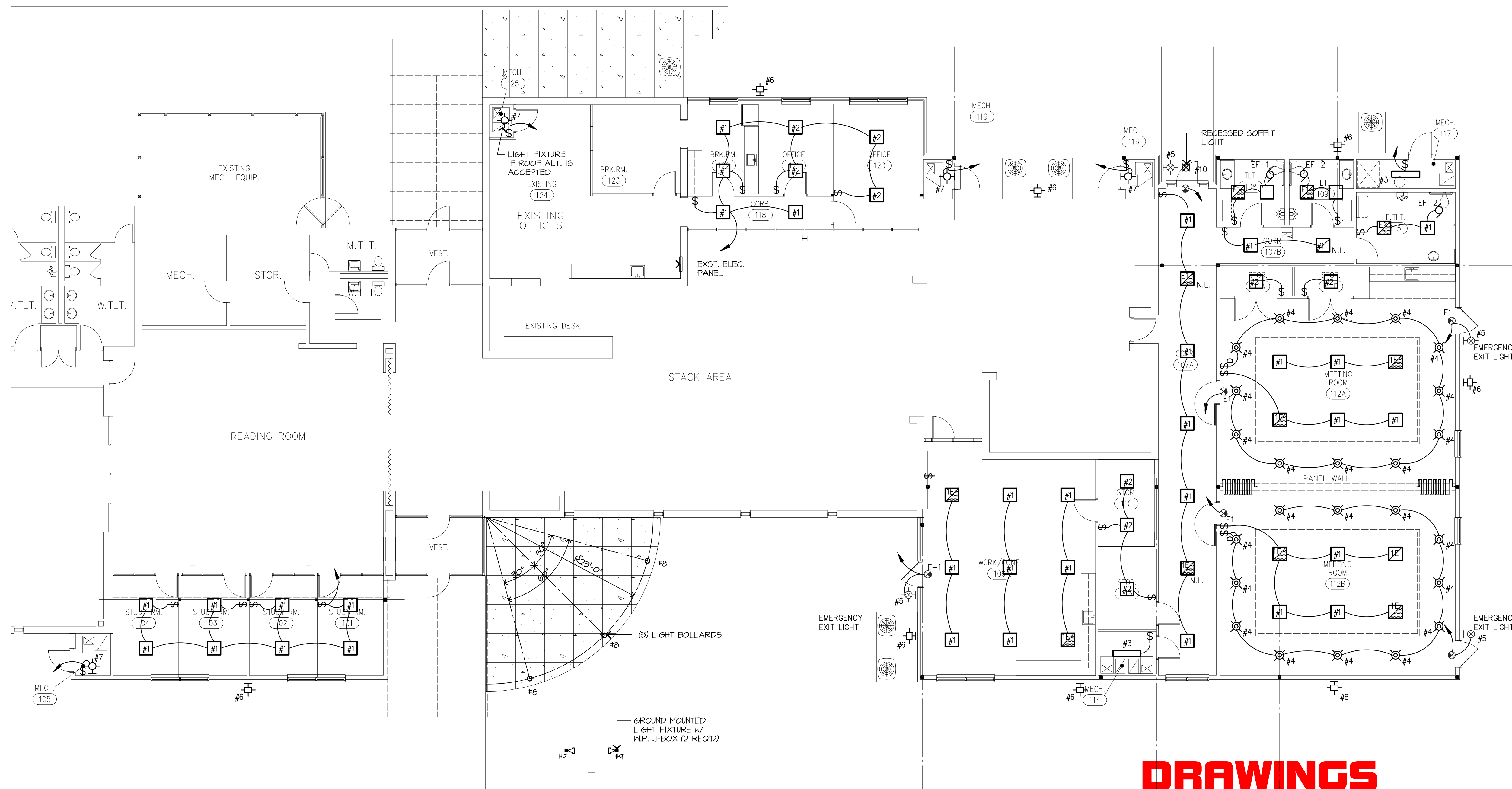
CONTRACTOR IS TO PROVIDE MATERIAL & LABOR TO INSTALL (6) EXIT LIGHTS AT LOCATIONS DIRECTED BY ARCHITECT AND/OR FIRE MARSHALL. THIS IS IN ADDITION TO THOSE SHOWN. DISTANCE SHALL BE COMPUTED AT 75' FROM AN UNSWITCHED LIGHTING CIRCUIT. LOCATIONS WILL BE PROVIDED PER THE ARCHITECT OR AT PROJECT COMPLETION.

THE FOLLOWING LIGHTING MANUFACTURERS ARE ACCEPTED -IN NAME ONLY- AND -MUST- BE -EQUAL TO OR BETTER THAN- THE SPECIFIED EQUIPMENT. IN THE CASE OF OUTDOOR LIGHTING, LUMINAIRES SHALL PERFORM EQUALLY TO AND BE OF EQUAL CONSTRUCTION TO THOSE SPECIFIED. LESSER EQUIPMENT OR MANUFACTURERS WILL BE REJECTED: LITHONIA, COOPER, DAY-BRITE, HUBBELL, LIGHTOLIER, LSI INDUSTRIES.

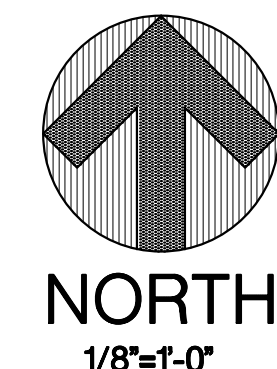
CONTRACTOR SHALL REVIEW THE ARCHITECTURAL DETAILS, ELEVATIONS ETC. FOR ADDITIONAL INSTALLATION & MATERIAL INFORMATION.

### FIXTURE SCHEDULE

FIXT. NO.	MFG	CATALOG NO.	FINISH	DESCRIPTION	MOUNTING
1	METALUX	22C22-44-UNV-L840-CD1-U	WHITE	2'X2' LED SPEC GRADE TROFFER	REFERENCE REFLECTED CEILING PLAN
1E	METALUX	22C22-44-UNV-L840-CD1-U	WHITE	2'X2' LED SPEC GRADE TROFFER	REFERENCE REFLECTED CEILING PLAN
2	METALUX	22FP3240C	WHITE	2'X2' GENERAL LED PANEL RECESSED IN INSULATED CEIL'GS OR SUSPENDED/SURFACE MOUNT	REFERENCE REFLECTED CEILING PLAN EMERGENCY BATTERY BACKUP
3	METALUX	4SLSTP4040DD UNV	WHITE	LINEAR LED STRIPLIGHT	REFERENCE REFLECTED CEILING PLAN
4	HALO	PR6FS12D010_PR6M12WD8FSMW 1500LM4000K	WHITE	COMMERCIAL 6" LED SELF FLNGD LENSED DOWNLIGHT AND WALL WASH	REFERENCE REFLECTED CEILING PLAN
5					emergency exit light
6					wall pack
7					porcelain incandescent
8					light bollard
9					ground mounted sign light
10					soffit light
⊗E-1	LITHONIA	LES-1R-120/277/ELN	ALUMINUM STENCIL RED	LED FURN. W/FIXTURE	
⊗E-2	LITHONIA	LES-2R-120/277/ELN	ALUMINUM STENCIL RED	LED FURN. W/FIXTURE	



**DRAWINGS  
INCOMPLETE**



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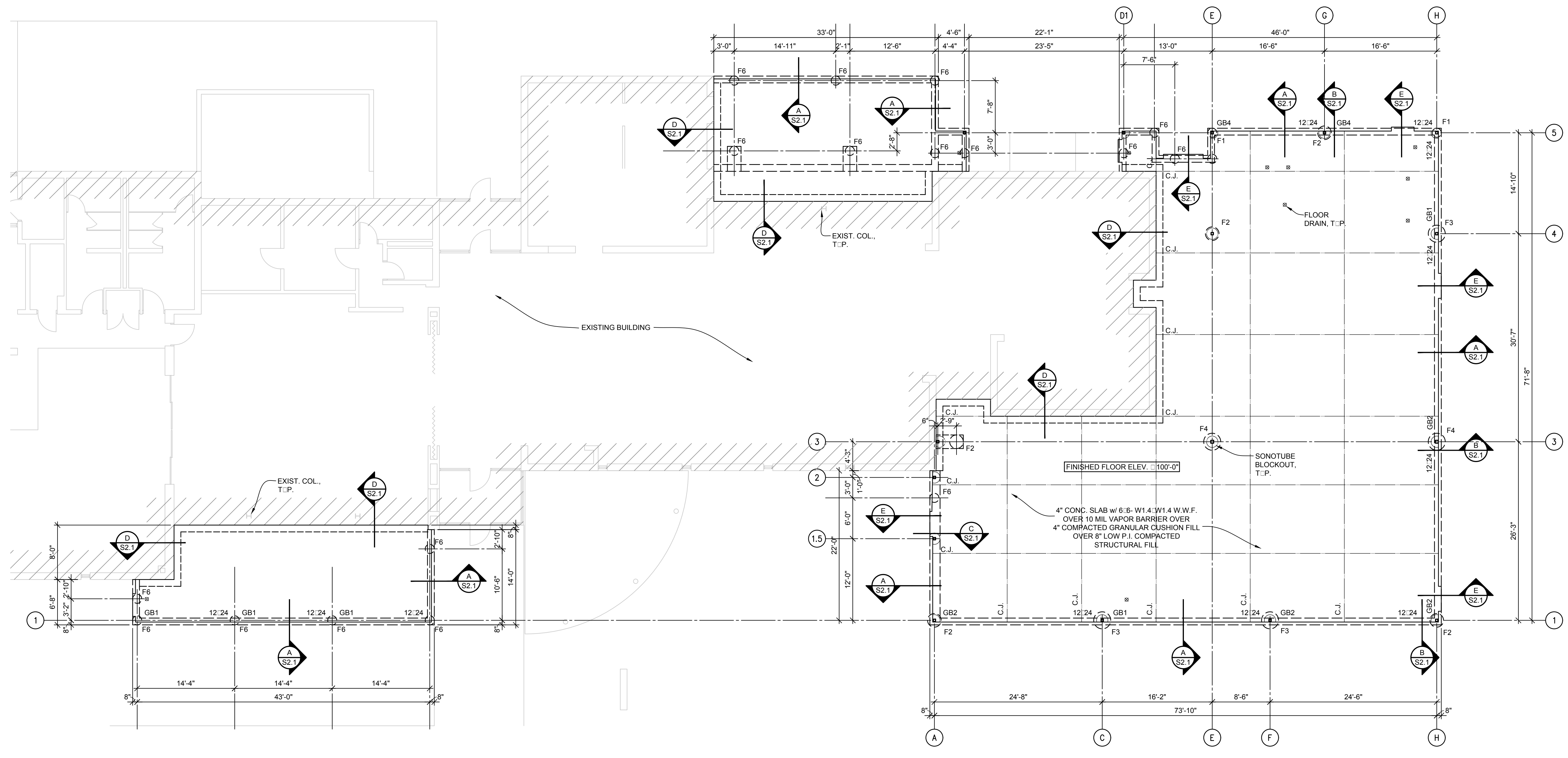
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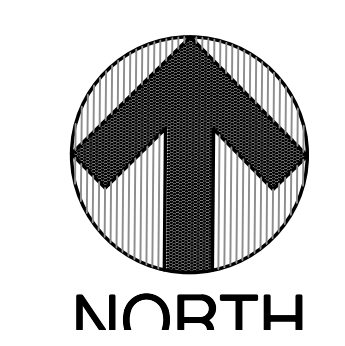
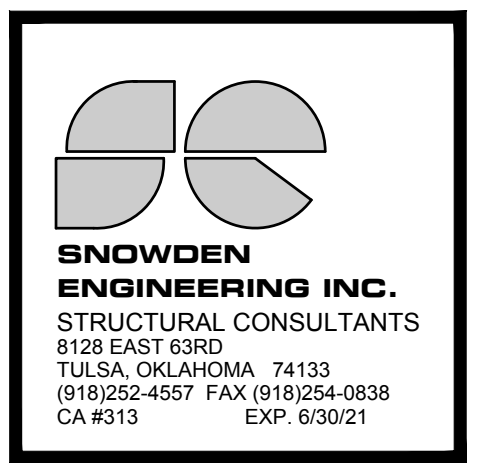
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DRAWN BY:  
REVISIONS:

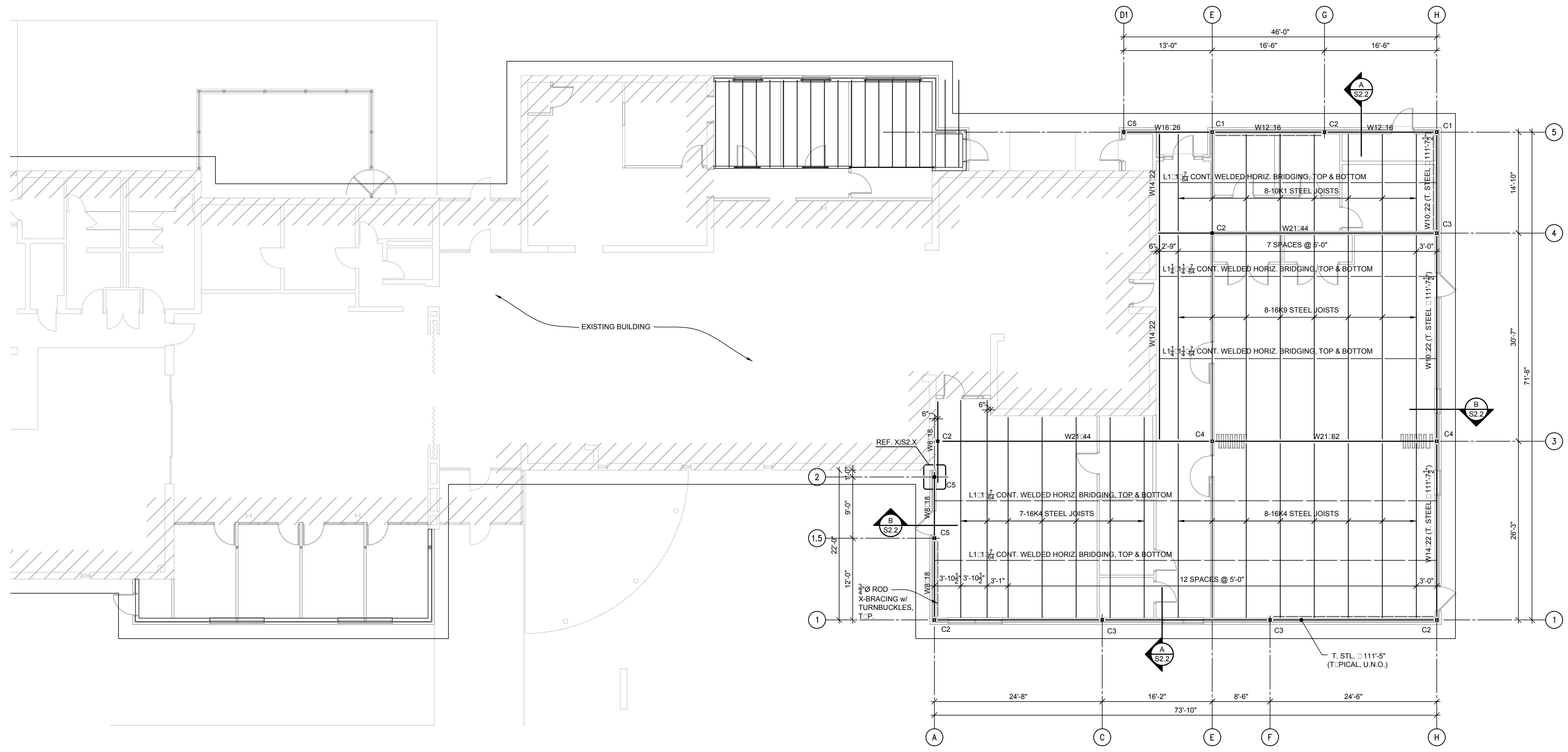
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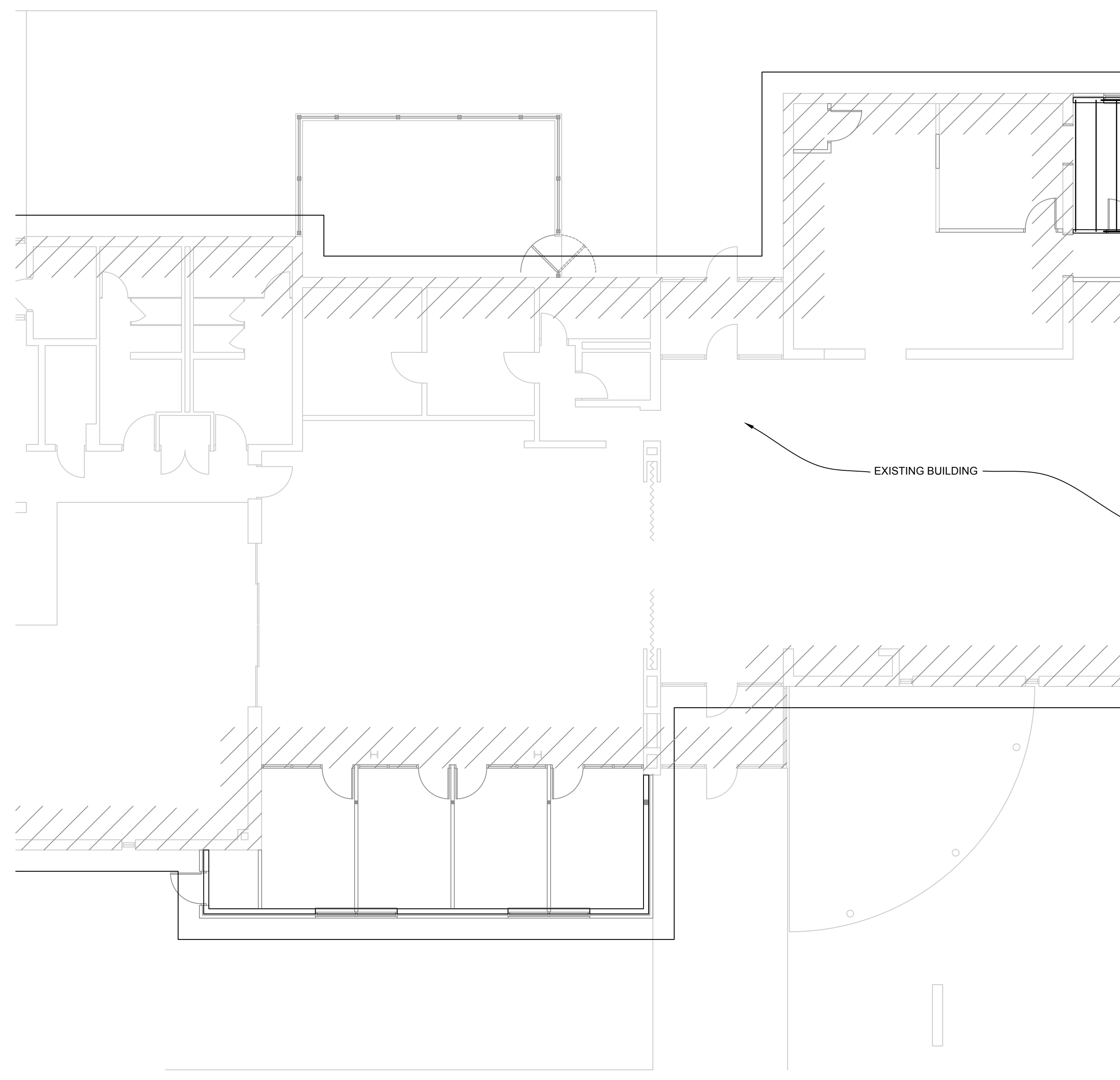
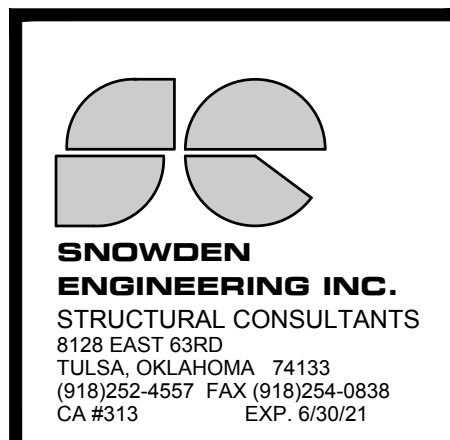
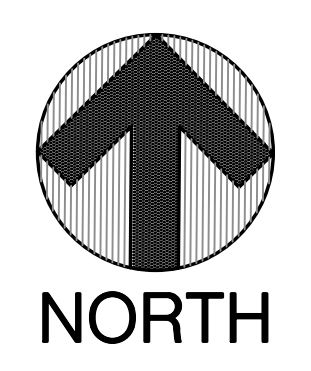


**A FOUNDATION PLAN**  
 SCALE: 1/8" = 1'-0"

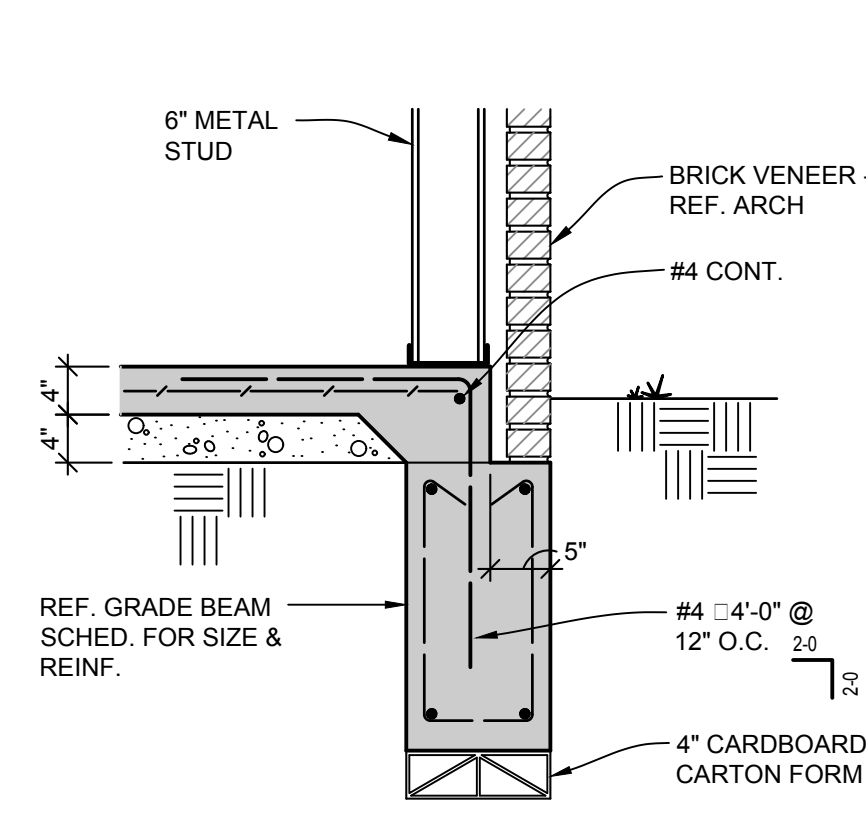




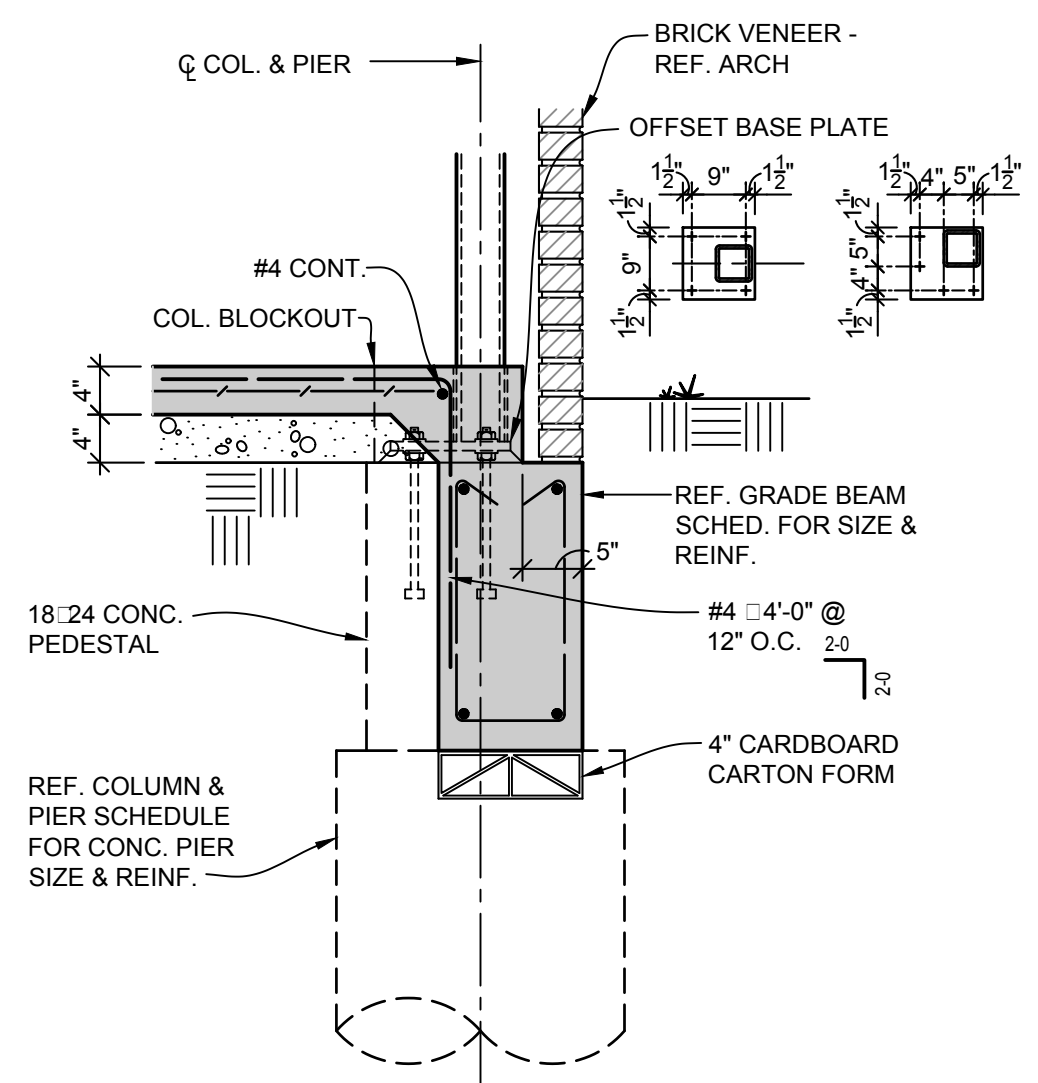
**A FRAMING PLAN**  
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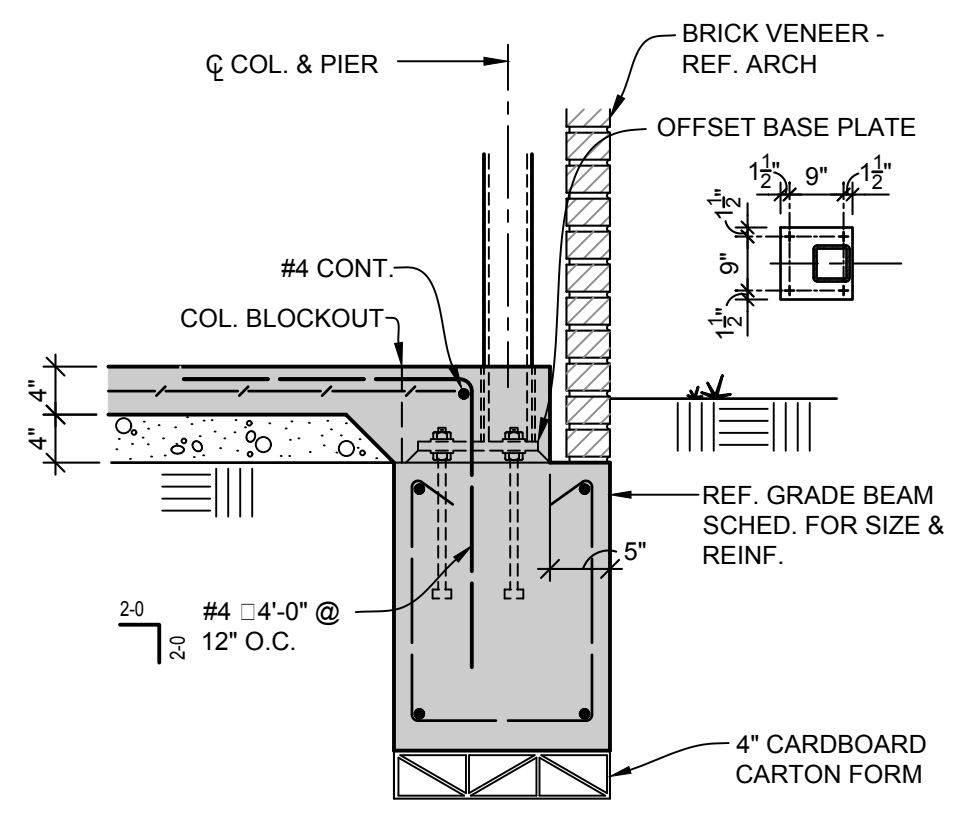
EXISTING BUILDING



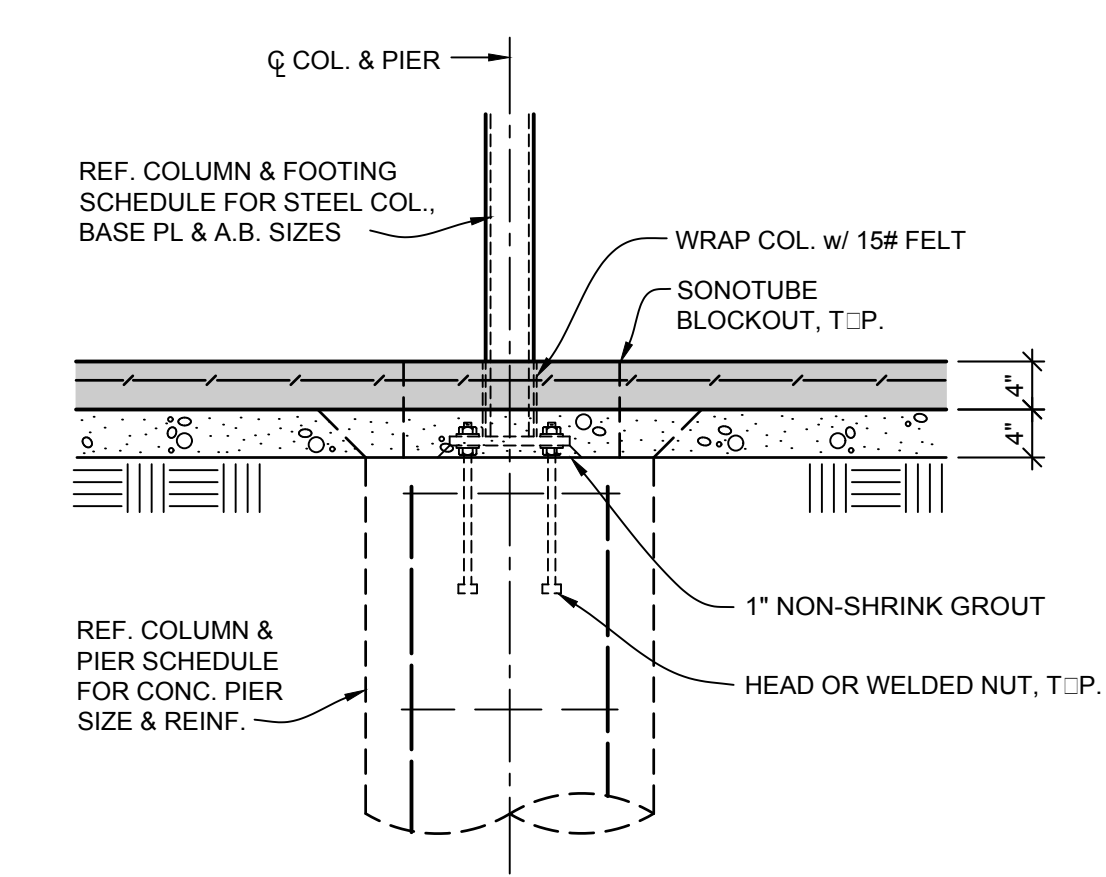
**A TYPICAL SECTION**  
SCALE: 3/4" = 1'-0"



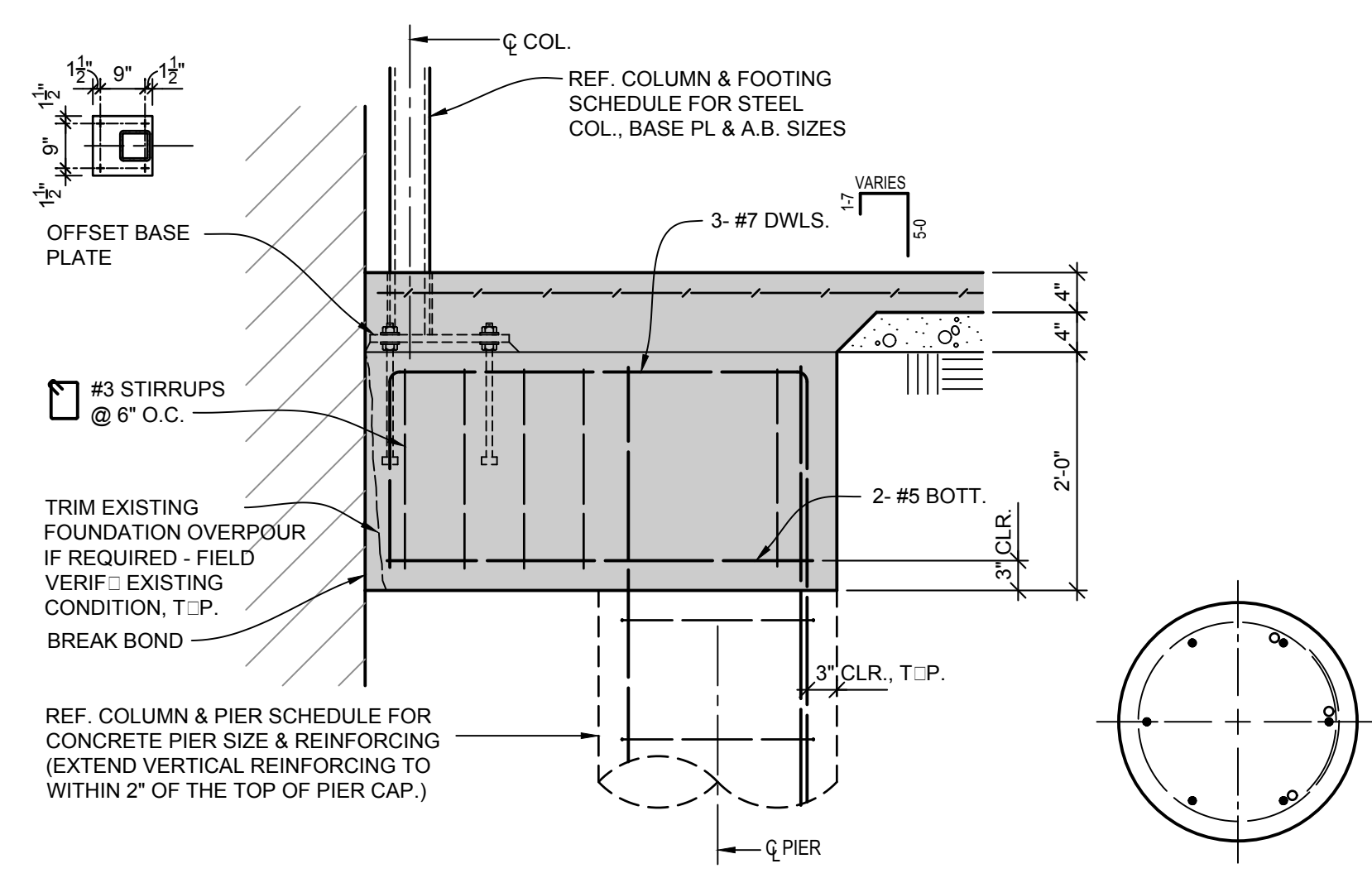
**B TYPICAL SECTION**  
SCALE: 3/4" = 1'-0"



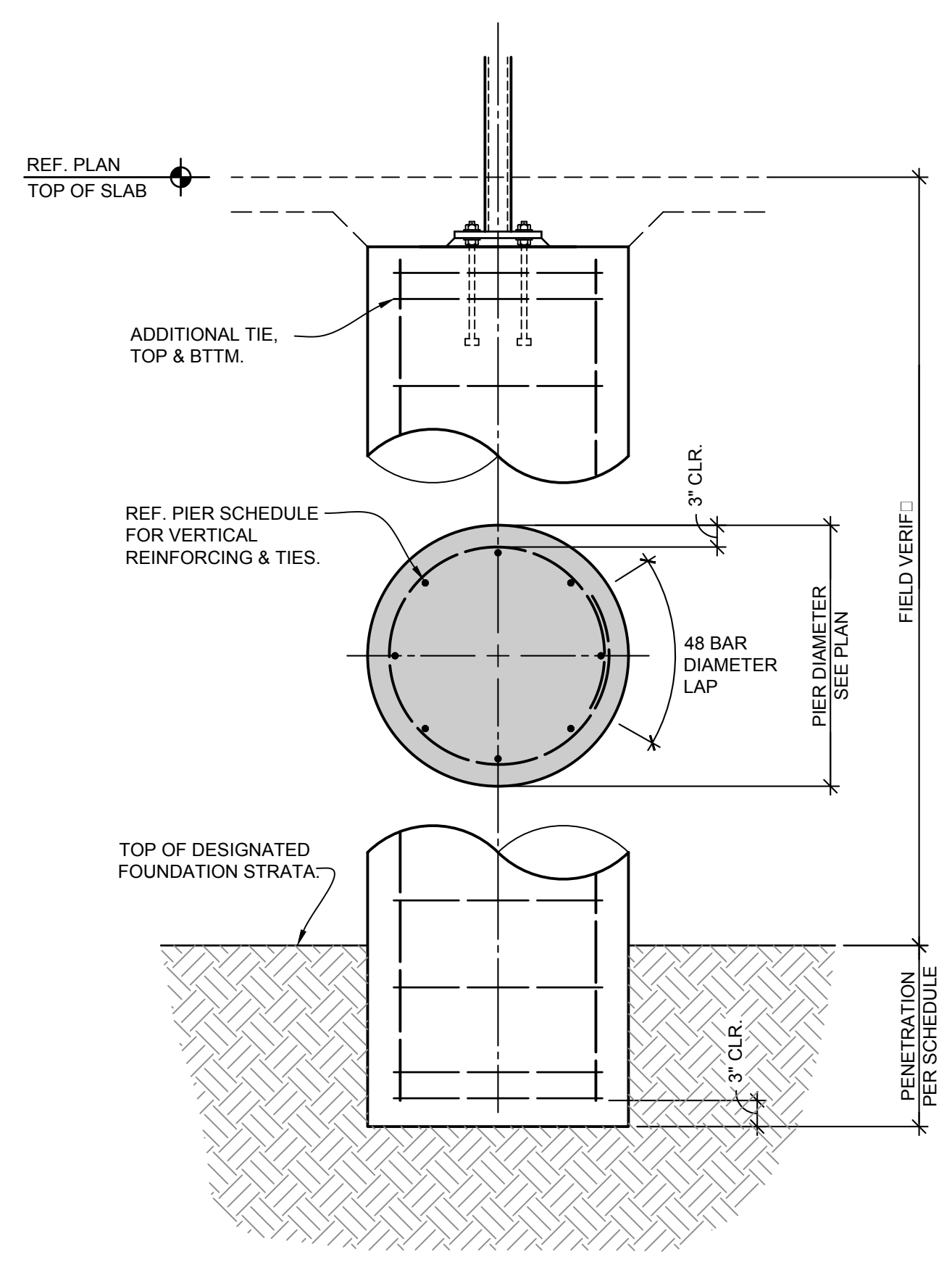
**C TYPICAL SECTION**  
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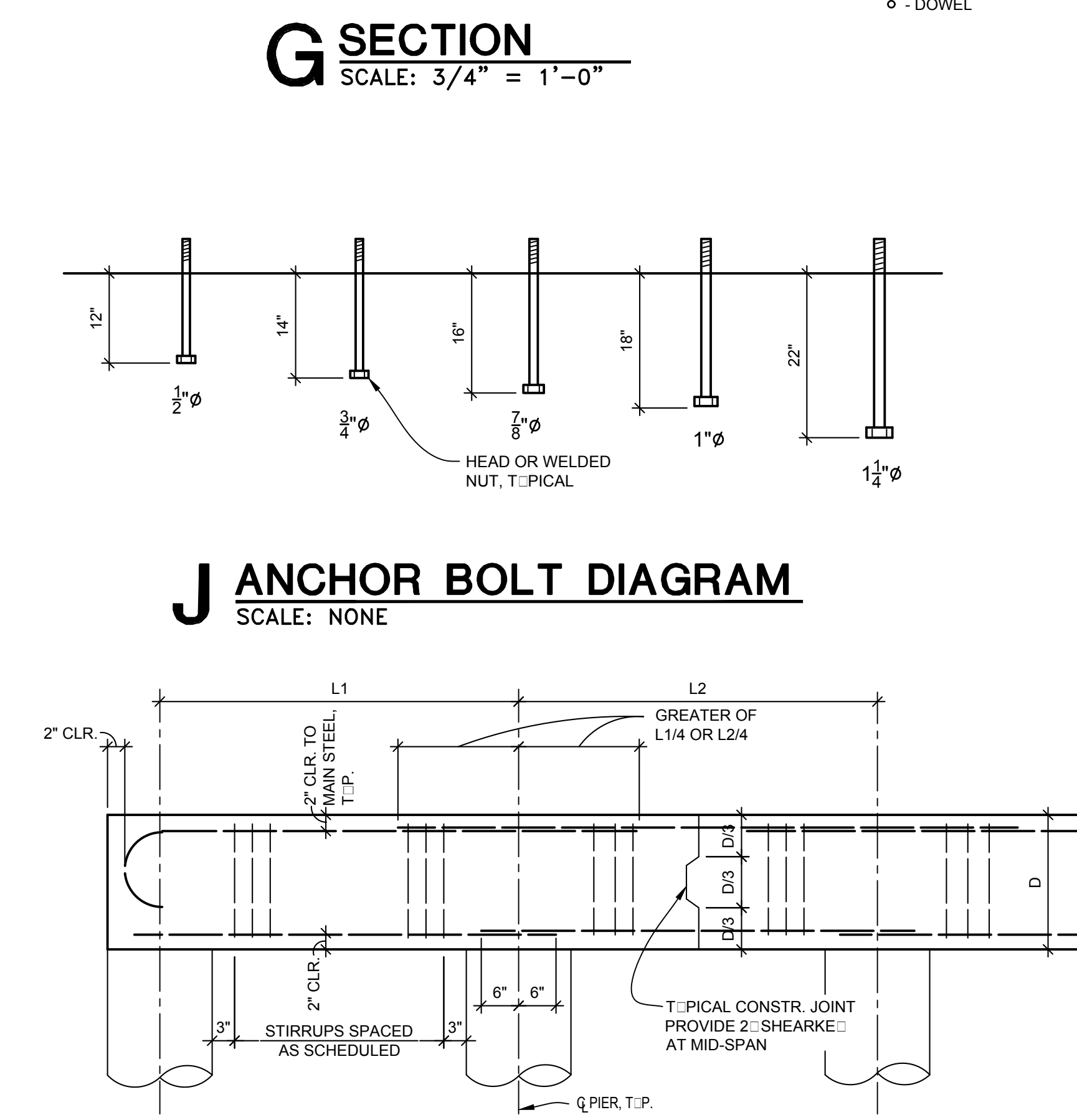
**F TYPICAL INTERIOR COLUMN**  
SCALE: 3/4" = 1'-0"



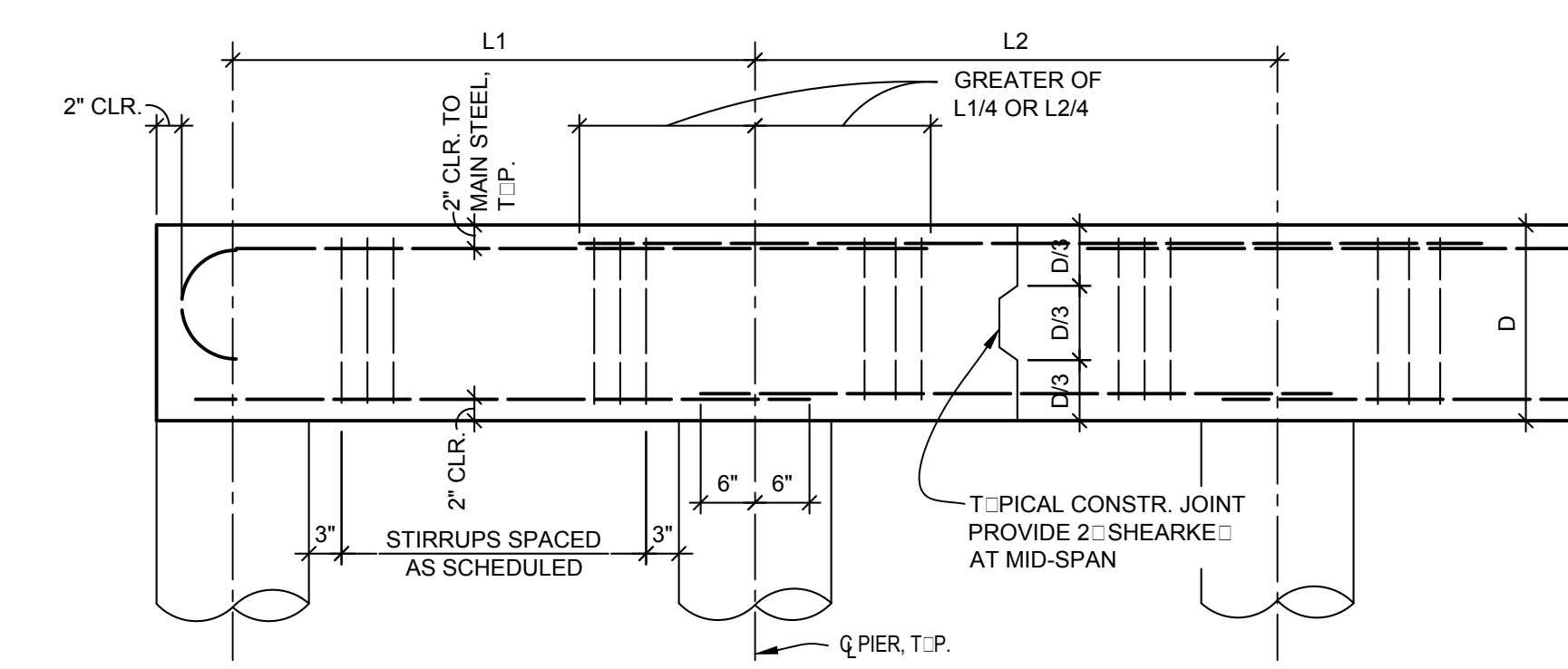
**G SECTION**  
SCALE: 3/4" = 1'-0"



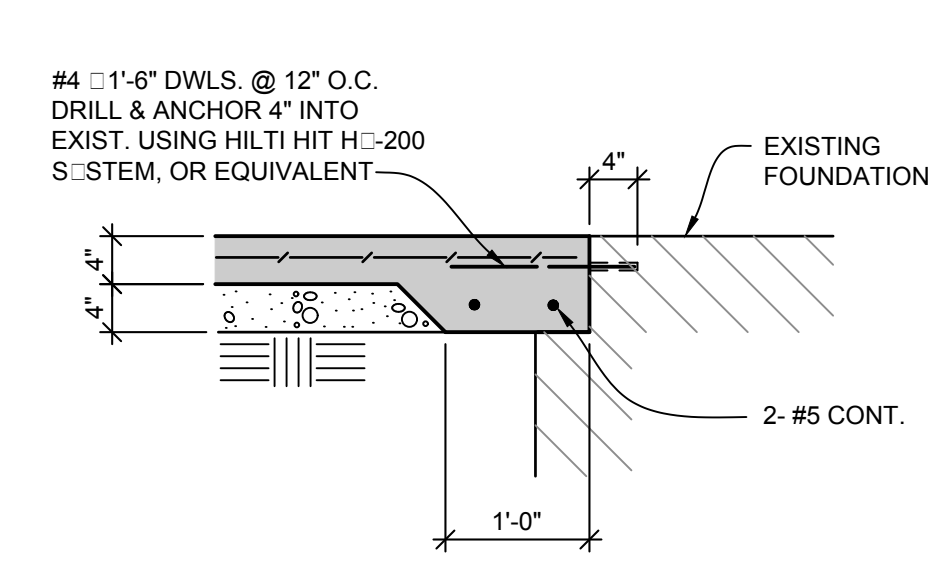
**H TYPICAL PIER DIAGRAM**  
SCALE: 3/4" = 1'-0"



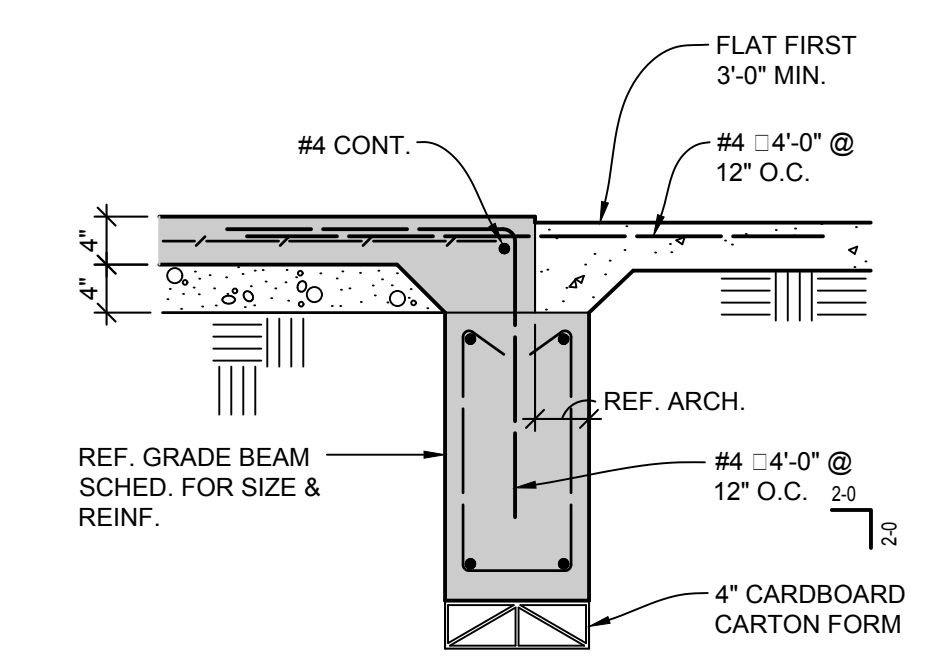
**J ANCHOR BOLT DIAGRAM**  
SCALE: NONE



**K CONTINUOUS GRADE BEAM REINFORCEMENT DIAGRAM**  
SCALE: NONE



**D TYPICAL SECTION**  
SCALE: 3/4" = 1'-0"



**E SECTION AT DOOR**  
SCALE: 3/4" = 1'-0"

BRICK LINTEL SCHEDULE	
WIDTH OF OPENING	ANGLE SIZE
0'-0" TO 6'-0"	L4: 3-3/4" (L.L.V.)
6'-1" TO 9'-0"	L5: 3-3/4" (L.L.V.)
9'-1" TO 12'-0"	L6: 4-3/4" (L.L.V.)

NOTE: ANGLES TO EXTEND A MIN. OF 8" INTO SUPPORTING MASONRY ON EACH SIDE.

GRADE BEAM SCHEDULE					
MARK	SIZE	REINFORCING	STIRRUPS		
			SIZE	LGTH.	T.P. TYPE
GB1	12:24	2-#5 TOP 2-#5 BOTT	#3	4-11	5 @ 9" O.C. E.E. BAL. @ 18" O.C.
GB2	12:24	2-#7 TOP 2-#7 BOTT	#3	4-11	10 @ 9" O.C. E.E. BAL. @ 18" O.C.
GB3	18:24	2-#7 TOP 2-#7 BOTT	#3	5-5	@ 18" O.C.
GB4	12:24	2-#5 TOP 2-#5 BOTT	#3	4-11	@ 18" O.C.

COLUMN AND PIER SCHEDULE						
MARK	C1 F1	C2 F2	C3 F3	C4 F4	C5	F6
SUPPORTING ROOF	HSS 4:4 3/4 w/ 12 3/4 1'-0" BASE PL. w/ 4-3/4" O.A.B.	HSS 4:4 3/4 w/ 12 3/4 1'-0" BASE PL. w/ 4-3/4" O.A.B.	HSS 4:4 3/4 w/ 12 3/4 1'-0" BASE PL. w/ 4-3/4" O.A.B.	HSS 5:5 3/4 w/ 12 3/4 1'-0" BASE PL. w/ 4-3/4" O.A.B.	HSS 4:4 3/4 w/ 12 3/4 1'-0" BASE PL. w/ 4-3/4" O.A.B.	--
PIER	16" O 4-#5 V. w/ #3 T. @ 10" O.C.	24" O 6-#6 V. w/ #3 T. @ 12" O.C.	30" O 6-#7 V. w/ #3 T. @ 14" O.C.	30" O 6-#7 V. w/ #3 T. @ 14" O.C.	--	16" O 4-#5 V. w/ #3 T. @ 10" O.C.
FOOTING	16" O	24" O	30" O	30" O	--	16" O
BOTTOM OF PIER ELEVATION	BOTTOM OF PIER TO EXTEND A MINIMUM OF 2'-0" INTO THE SANDSTONE BEARING MATERIAL. SOILS REPORT INDICATED THIS MATERIAL TO BE LOCATED APPROX. 10 FT. BELOW EXISTING GRADE. USE OF CASINGS TO BE DEPENDENT ON ACTUAL GROUND WATER CONDITIONS ENCOUNTERED AT THE TIME THE PIERS ARE CONSTRUCTED. VERIFY IN THE FIELD AND ADJUST AS REQUIRED.					

**GENERAL STRUCTURAL NOTES**

**FOUNDATIONS**

- FOOTING DESIGNS ARE BASED UPON A BEARING VALUE OF 2,000 POUNDS PER SQUARE FOOT PER GEOTECHNICAL REPORT OK190280 FURNISHED BY BUILDING & EARTH ON DECEMBER 5, 2019.
- REINFORCING STEEL TO MEET A.S.T.M. SPECIFICATION A-615, LATEST REVISION, GR 60.
- PROVIDE DOUBLE NUTS FOR ALL STEEL COLUMN ANCHOR BOLTS TO ALLOW FOR ADJUSTMENT IN BASE PLATE ELEVATION. PROVIDE MIN. 1 INCH NON-SHRINK GROUT UNDER PLATE AFTER ERECTION. ANCHOR BOLT LENGTHS LISTED ARE EMBEDMENT LENGTHS.
- PROVIDE 4 INCH DEEP CARDBOARD CARTON FORMS UNDER ALL GRADE BEAMS.
- PROVIDE 6 X 6 W/ 1/4 X 1/4 WELDED WIRE FABRIC FOR ALL CONCRETE SLABS ON GRADE UNLESS OTHERWISE NOTED. PLACE WIRE MESH IN UPPER 1/3 OF CONCRETE SLAB.
- ALL WALLS SHALL HAVE ADEQUATE TEMPORARY BRACING BEFORE BACKFILL IS PLACED AGAINST WALLS. TEMPORARY BRACING SHALL NOT BE REMOVED UNTIL WALL IS PERMANENTLY BRACED.
- PROVIDE 4-#5 X 4'-0" DOWELS FROM PIERS INTO GRADE BEAMS UNLESS OTHERWISE NOTED.
- C.J. INDICATES 1 1/2" DEEP SAW CUT CONTROL JOINT OR KEED CONSTRUCTION JOINT.
- PROVIDE CORNER BARS FOR ALL CONTINUOUS HORIZONTAL REINFORCING.
- GRADE BEAM REINFORCING IS DETAILED ASSUMING THE USE OF WOOD SIDE FORMS. SIDE FORMS MAY BE OMITTED, AND CONCRETE MAY BE PLACED DIRECTLY AGAINST EXCAVATION. ONLY WHEN REQUESTED BY THE CONTRACTOR AND APPROVED BY THE ARCHITECT. WHEN OMISSION OF FORMS IS ACCEPTED, CONTRACTOR SHALL RE-DETAIL REINFORCING OR ADD WIDTH TO SECTION TO PROVIDE 3" CONCRETE COVER TO REINFORCING ON EACH SIDE.

**CONCRETE**

- CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 LBS./SQ. INCH AT END OF 28 DAYS. ALL EXTERIOR FLATWORK TO BE 3500 LBS./SQ. INCH AND HAVE AN AIR-ENTRAINING ADMIXTURE.

**STEEL**

- STRUCTURAL STEEL TO MEET A.S.T.M. SPECIFICATION A-992, LATEST REVISION.
- ALL COLUMN TO BEAM AND BEAM TO BEAM CONNECTIONS TO BE ERCTED WITH A.S.T.M. A-325 HIGH STRENGTH BOLTS. ALL OTHER CONNECTIONS MAY BE ERCTED WITH STANDARD MACHINE BOLTS.
- STEEL JOISTS TO MEET STEEL JOIST INSTITUTE SPECIFICATIONS, INCLUDING BRIDGING AND ACCESSORIES.
- JOIST CHORDS ARE NOT DESIGNED FOR CONCENTRATED LOADS. EITHER PLACE LOADS AT PANEL POINTS OR FIELD WELD 2 ANGLES 1 1/2 X 1 1/2 X 3/8 FROM POINT OF LOAD TO NEAREST PANEL POINT ON OPPOSITE CHORD.
- PROVIDE L4 X 3 X 3/4 LONG LEG VERTICAL (L.L.V.) FRAME AT OPENINGS IN ROOF GREATER THAN 10' X 10' UNLESS OTHERWISE NOTED.

**LIGHT GAUGE**

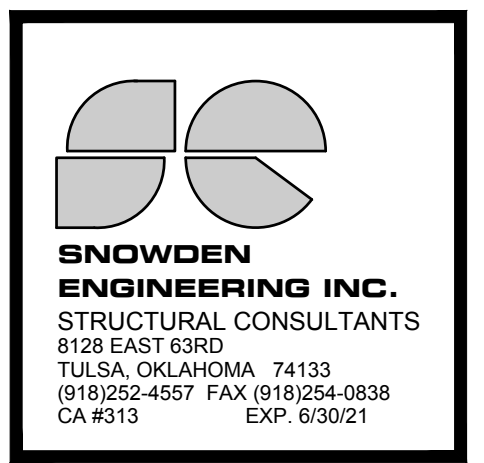
- LIGHT GAUGE STEEL MEMBERS ARE TO BE DEPTH AND GAUGE NOTED ON DRAWINGS. SECTIONS ARE TO MEET CROSS SECTIONAL PROPERTIES OF CJS STEEL MEMBERS, AS MANUFACTURED BY DIETRICH INDUSTRIES, INC.
- YIELD STRESS (F<sub>y</sub>) FOR 18 AND 20 GAUGE MATERIAL IS TO BE MINIMUM 33,000 PSI. 22 GAUGE MATERIAL IS TO BE MINIMUM 50,000 PSI.
- WALL STUDS ARE TO ALIGN WITH FLOOR, ROOF, AND CEILING JOISTS UNLESS NOTED OTHERWISE.
- TRACK IS TO MATCH GAUGE OF ADJACENT MATERIAL (I.E. STUDS) UNLESS NOTED OTHERWISE. ALL TRACK IS TO HAVE A MINIMUM YIELD STRESS OF 33,000 PSI.
- PUNCHED WEBS ARE ACCEPTABLE. PER DIETRICH STANDARD; HOWEVER, 10 INCHES MINIMUM OF UNPUNCHED MATERIAL IS REQUIRED AT BOTH ENDS OF ALL MEMBERS. IF PUNCHES OCCUR AT FASTENER LOCATIONS, REINFORCE WITH MATERIAL OF SAME GAUGE AND YIELD STRESS AS PUNCHED MEMBER.
- STUDS MUST BE SEATED SQUARELY IN WEB OF BOTTOM TRACK, WITH BOTH FLANGES FASTENED TO TRACK FLANGES.
- PROVIDE 1/2" 16 GAUGE COLD-ROLLED "U" CHANNEL HORIZONTAL BRIDGING AT 5'-0" ON CENTER, MAXIMUM FOR WALL STUDS. PROVIDE ONE ROW AT MID-HEIGHT FOR WALLS LESS THAN 10 FEET HIGH. ATTACH BRIDGING TO EACH STUD BY WELDING OR WITH CLIPS AND SCREWS.
- PROVIDE BRIDGING FOR FLOOR, ROOF, AND CEILING JOISTS AT 8 FEET ON CENTER, MAXIMUM. BRIDGING TO CONSIST OF SOLID BLOCKING IN TWO JOIST SPACES EACH END OF BRIDGING LINE AND IN SINGLE SPACES 10 FEET ON CENTER, MAXIMUM, WITH CONTINUOUS FLAT STEEL STRAPS TOP AND BOTTOM FULL LENGTH. NOTE: TOP FLANGE STRAP MAY BE OMITTED, UNLESS CONSTRUCTION LOADS REQUIRE BRIDGING PRIOR TO DECK INSTALLATION.
- ALL MEMBERS ARE TO BE CONTINUOUS BETWEEN SUPPORTS. CONTINUOUS WALL TRACK MUST BE ANCHORED TO A COMMON STRUCTURAL MEMBER, AT SPLICE LOCATIONS, OR MUST BE SPLICED BY BUTT WELDING OR LAPPING AND FASTENING.
- TYPICAL WALL STUDS TO BE AS FOLLOWS, EXCEPT WHERE NOTED OTHERWISE:  
EXTERIOR: 600S162-43 @ 16" O.C.  
PROVIDE MULTIPLE STUDS AT BEARING POINTS FOR MULTIPLE MEMBER JOISTS OR BEAMS, I.E. TRIPLE STUD AT TRIPLE MEMBER BEAM. MULTIPLE STUDS TO CARRY DOWN TO FOUNDATION. PROVIDE OTHER ADDITIONAL STUDS WHERE NOTED ON DETAILS OR PLANS.

**MISCELLANEOUS**

- CONTRACTOR TO VERIFY ALL EXISTING BUILDING DIMENSIONS.
- SEE MECHANICAL DRAWINGS FOR EXACT DIMENSIONS OF MECHANICAL OPENINGS AND EQUIPMENT.
- CONTRACTOR SHALL PROVIDE TEMPORARY BRACING FOR STEEL FRAMING UNTIL ROOF DIAPHRAGM AND SIDE WALLS ARE IN PLACE.
- ALL ROOF BEAMS TO FRAME OVER TOPS OF COLUMNS, UNLESS OTHERWISE NOTED.
- PROVIDE CONTROL JOINTS @ 30'-0" O.C. (MAX.) IN INTERIOR GIPSUM BOARD WALLS.

**DESIGN CRITERIA**

CODE: 2015 INTERNATIONAL BUILDING CODE  
SEISMIC: S13.3.3  
S11 @ 7.5%  
SITE CLASS: D  
IMPORTANCE FACTOR: 1.0  
WIND LOAD: 115 MPH (ULT.), EXPOSURE B  
IMPORTANCE FACTOR: 1.0  
GROUND SNOW LOAD: 10 PSF



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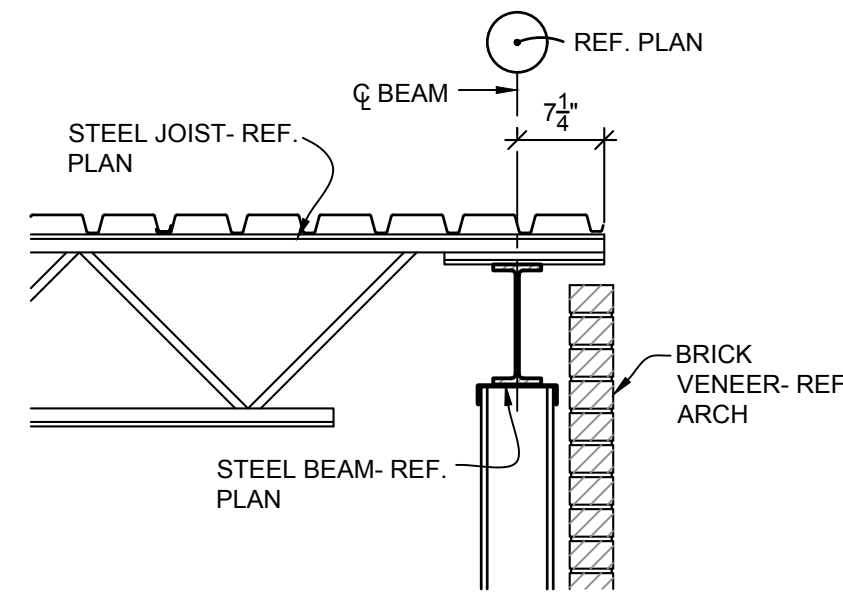
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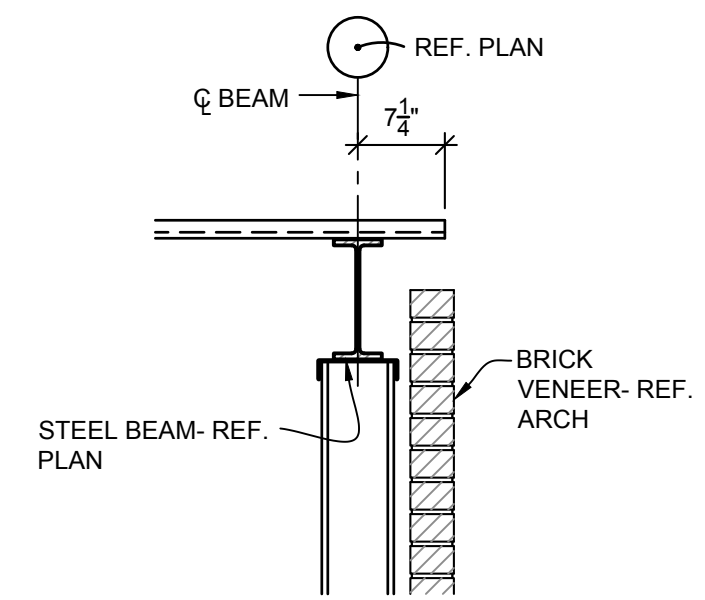
**GENERAL STRUCTURAL NOTES, SCHEDULES AND TYPICAL SECTIONS**

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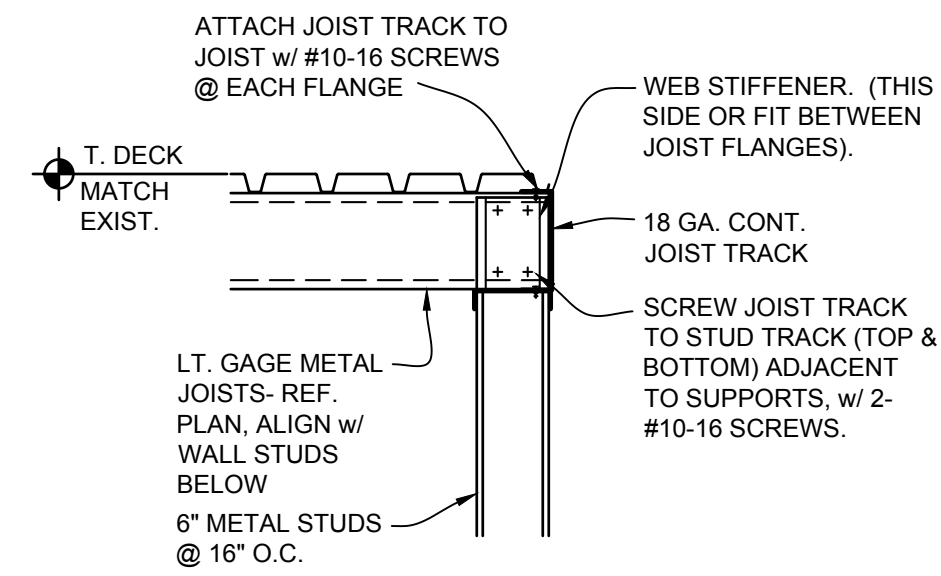
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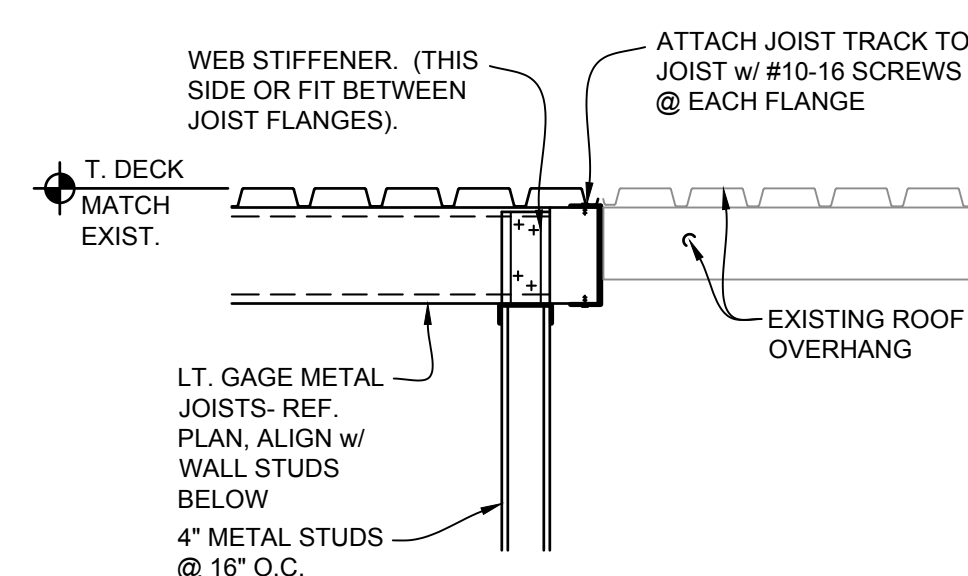
**A SECTION**  
SCALE: 3/4" = 1'-0"



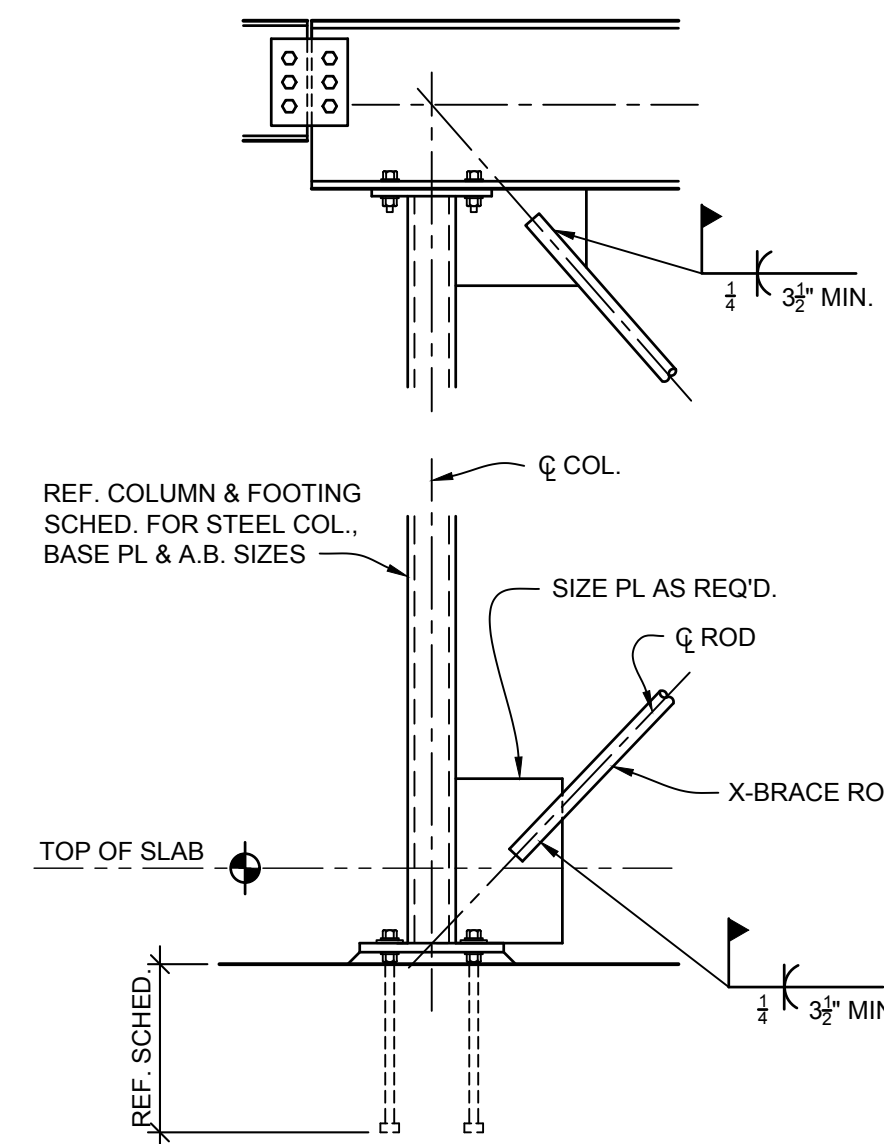
**B SECTION**  
SCALE: 3/4" = 1'-0"



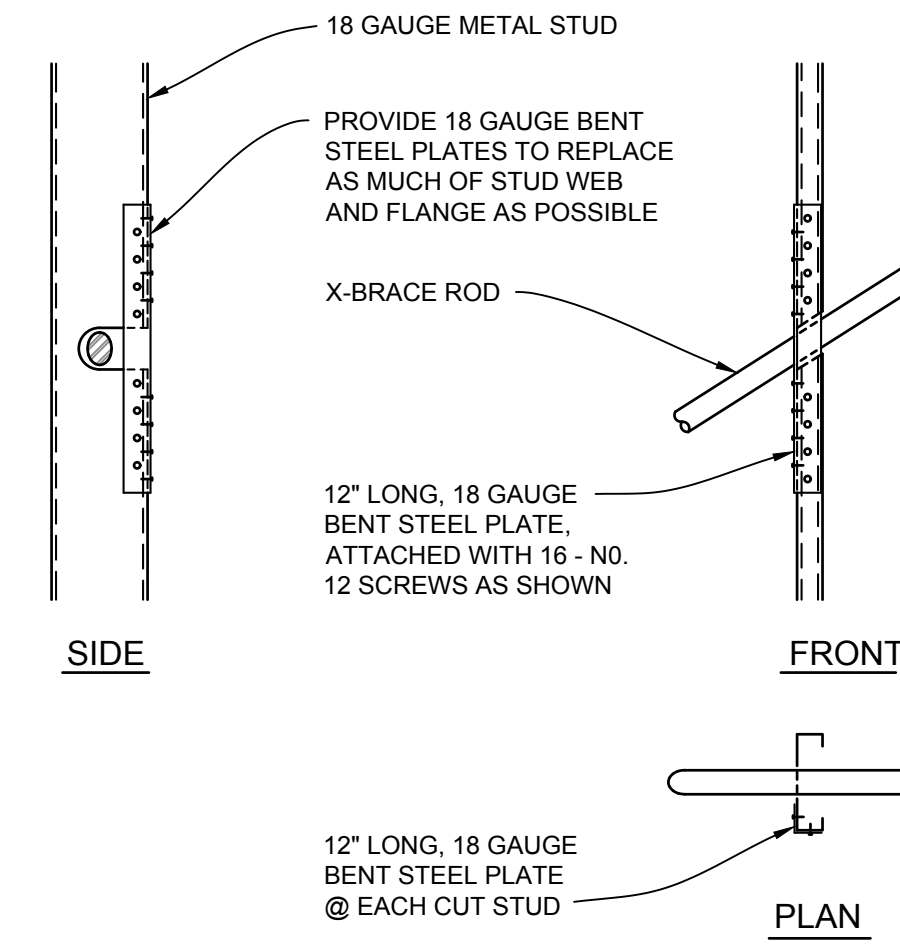
**C SECTION**  
SCALE: 3/4" = 1'-0"



**D SECTION**  
SCALE: 3/4" = 1'-0"



**E TYPICAL X-BRACE WELD DETAIL**  
SCALE: 3/4" = 1'-0"



**F STUD REPAIR AT X-BRACING**  
SCALE: 3/4" = 1'-0"

**SNOWDEN ENGINEERING INC.**  
STRUCTURAL CONSULTANTS  
8128 EAST 63RD  
TULSA, OKLAHOMA 74133  
(918)252-4557 FAX (918)254-0838  
CA #313 EXP. 6/30/21

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IN NATURE AND IS  
NOT A FINAL, SIGNED AND  
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**GRABER & ASSOCIATES, PC**  
2415 EAST SKELLY DRIVE SUITE 101  
TULSA, OKLAHOMA 74105-6076  
918 . 747 . 8028 FAX 1-866-927-0456

CITY LIBRARY ADDITIONS  
for the CITY of PRYOR CREEK  
PRYOR CREEK, OK

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**JOINT RESOLUTION OF NECESSITY OF  
THE CITY OF PRYOR CREEK, OKLAHOMA  
AND  
THE MUNICIPAL UTILITY BOARD FOR THE CITY OF PRYOR CREEK**

**A RESOLUTION DECLARING THE NECESSITY OF ACQUIRING CERTAIN EASEMENT INTERESTS IN REAL PROPERTY, MORE PARTICULARLY HEREINAFTER DESCRIBED, FOR THE PURPOSES OF ESTABLISHING, CONSTRUCTING, MAINTAINING AND OPERATING PUBLIC UTILITIES FOR THE CITY OF PRYOR CREEK, OKLAHOMA.**

**WHEREAS**, the Municipal Utility Board for the City of Pryor Creek is vested with the care, custody and management of the City’s public utility systems and the authority to enlarge and extend said utility systems as the public necessity therefor arises, and

**WHEREAS**, the Municipal Utility Board for the City has determined it necessary to the public welfare and benefit to expand its public sewer system, and

**WHEREAS**, the City of Pryor Creek is vested with the power, authority and responsibility to acquire property, or interests therein, reasonably necessary to the public benefit to be placed in the care, custody and management of the Municipal Utility Board for the public use and benefit in the provision of utility services to the citizens

**WHEREAS**, the City Council for the City of Pryor Creek and the Municipal Utility Board for said City has found it necessary to acquire by purchase if possible, or by condemnation if necessary, the following described easement rights in parcels of real property (the “Real Property”), for above-designated purpose:

PARCEL 1  
Legal Description

A 15' Utility Easement, 7.5' either side of the following described line:

Commencing at the Southwest Corner of the following described property; Thence North  $02^{\circ}01'22''$  West, a distance of 67.41 feet along the west property line to the Point of Beginning; Thence North  $35^{\circ}39'02''$  East, a distance of 175.26 feet; Thence North  $54^{\circ}41'22''$  East, a distance of 208.03 feet to a point on the North Property Line, said point being 49.00' west of the Northeast Corner of said property.

Said property is as follows:

The North 320 feet of the East Half of the Northeast Quarter of the Northeast Quarter of the Northeast Quarter (E/2 NE/4 NE/4 NE/4) of Section Seven (7), Township Twenty-One (21) North, Range Nineteen (19) East of the Indian Base and Meridian, Mayes County, State of Oklahoma.

PARCEL 2  
Legal Description

A 15' Utility Easement, 7.5' either side of the following described line;

Commencing at the Southeast Corner of Section 6, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, State of Oklahoma; Thence South 87°58'35" West along the South line of said Section 6, a distance of 49.00 feet to the point of beginning; thence North 54°41'22" East, a distance of 58.80 feet to a point on the East line of said Section 6; thence North 54°41'22" East, a distance of 231.89 feet; thence North 68°09'50" East, a distance of 495.63 feet to a point on the West line of the SE/4 SW/4 said point being the point of ending also said point being 327.48 feet North of the Southwest corner of said SE/4 SW/4.

Affected Property described as follows:

The SE1/4 of the SE1/4 lying Easy of U.S. Highway 69 of Section 6, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, Oklahoma less and except the Southerly 1020.72 feet thereof and the W1/2 of the SW1/4 of Section 5, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, Oklahoma less and except the Southerly 1020.72 feet thereof described as beginning at the Southwest Corner of the N1/2 of the SW1/4 of said Section 5; thence N 88°50'08" E along the South line of said N1/2 SW1/4 a distance of 658.73 feet to the Northeast corner of said W1/2 SW1/4 SW/4; thence N 22°06'24" W a distance of 722.58 feet to a point on the Easterly line of a 60 feet wide perpetual easement as filed in Book 1051 Page 972 of the records of the County of Mayes; thence S 66°34'04" W along the Easterly line a distance of 215.99 feet to a point on the West line of said Section 5; thence S 18°19'04" W a distance of 0.00 feet; thence S 00°52'12" E along the West line a distance of 419.16 feet to the point of beginning and a tract of land in said Section 6 described as beginning at the Southeast corner of the NE1/4 of the SE1/4 of said Section 6; thence N 00°52'12" w along the East line of said NE1/4 SE1/4 a distance of 419.16 feet to a point on the Easterly line of a 60 feet wide perpetual easement as filed in Book 1051 Page 972 of the records of the Mayes County; thence S 18°19'04" W a distance of 0.00 feet; thence on a curve to the left having a radius

of 256.48 feet along said Easterly line a distance of 71.23 feet; thence S 02°24'16" W a distance of 56.09 feet; thence on a curve to the right having a radius of 234.63 feet along the Easterly line a distance of 346.26 feet; thence S 86°57'42" W to a point on the Easterly right of way line of U.S. Highway 69; thence Southwesterly along said Easterly line to a point on the South line of said NE1/4 SE1/4; thence Northeasterly along said South line to the point of beginning, Containing 17.3 acres, more or less and subject to easements of record.



PARCEL 3  
Legal Description

A 15' Utility Easement, 7.5' either side of the following described line:

Commencing at the Southwest Corner of the following described property; Thence North  $01^{\circ}44'28''$  West along the West Property line, a distance of 327.48 feet to the Point of Beginning; Thence North  $67^{\circ}48'23''$  East, a distance of 405.57 feet; Thence North  $30^{\circ}15'41''$  East, a distance of 426.89 feet; Thence North  $20^{\circ}59'22''$  East, a distance of 385.85 feet; Thence North  $33^{\circ}58'47''$  East, a distance of 168.24 feet to a point on the North Property Line of the following described property, said point being 1122.76 feet West of the Northeast Corner.

Said property is as follows:

The Southeast Quarter of the Southwest Quarter (SE/4 SW/4) and the East Half of the Southwest Quarter of the Southwest Quarter (E/2 SW/4 SW/4) of Section Five (5), Township Twenty-One (21) North, Range Nineteen (19) East of the Indian Base and Meridian, Mayes County, State of Oklahoma, said legal filed in Book 1184, Page 698, Mayes County, State of Oklahoma.

PARCEL 4  
Legal Description

A 15' Utility Easement, 7.5' either side of the following described line;

Commencing at the Southwest Corner of the N/2 of the SW/4 of Section 5, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, State of Oklahoma; Thence North 88°50'08" East along the South line of said N/2 SW/4, a distance of 1512.67 feet to the point of beginning; Thence North 34°50'00" East, a distance of 354.16 feet to a point on the Northeast Property line, said point being 687.77 feet from said Southeast Property Corner.

Affected Property described as follows:

Commencing at the Southwest Corner of the N/2 of the SW/4 of Section 5, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, State of Oklahoma; Thence North 88°50'08" East along the South line of said N/2 SW/4, a distance of 658.73 feet to the point of beginning; Thence continuing North 88°50'08" East along said South line, a distance of 1686.48 feet; Thence North 66°33'15" West, a distance of 1905.26 feet to a point on the Easterly line of a 60 feet wide perpetual easement as filed in Book 1051 Page 972 of the records of the County of Mayes; Thence South 47°02'14" West along said Easterly line, a distance of 0.00 feet; Thence on a curve to the right having a radius of 507.47 feet along said Easterly line, a distance of 172.98 feet; Thence South 66°34'04" West along said Easterly line, a distance of 72.00 feet; Thence South 22°06'24" East, a distance of 722.58 feet to the point of Beginning, containing 17.3 Acres, more or less & subject to easements of record.

PARCEL 5  
Legal Description

A 15' Utility Easement, 7.5' either side of the following described line;

Commencing at the Southeast Corner of the N/2 of the SW/4 of Section 5, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, State of Oklahoma; Thence South 88°50'08" West along the South line of said N/2 SW/4, a distance of 289.69 feet; Thence North 66°33'15" West, a distance of 687.77 feet to the point of beginning; Thence North 34°50'00" East, a distance of 26.26 feet; Thence North 45°39'41" West, a distance of 697.82 feet to a point on the North Property line, said point being 540.58 feet East of the Northwest Corner of said Property.

Affected Property described as follows:

Commencing at the Southeast Corner of the N/2 of the SW/4 of Section 5, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, State of Oklahoma; Thence North 00°49'23" West along the East line of said N/2 SW/4, a distance of 480.33 feet; Thence North 78°01'00" West, a distance of 1969.37 feet to a point on the Easterly line of a 60 feet wide perpetual easement as filed in Book 1051 Page 972 of the records of the County of Mayes; Thence 37°30'25" West, a distance of 0.00 feet; Thence on a curve to the right having a radius of 507.47 feet along said Easterly line of 172.98 feet; Thence South 47°02'14" West along said Easterly line, a distance of 0.00 feet; South 66°33'15" East, a distance of 1905.26 feet to a point on the South Line of said N/2 SW/4; Thence North 88°50'08" East along said South line, a distance of 289.69 feet to the Point of Beginning, containing 17.3 Acres, more or less and subject to easements of record. Said record recorded in Book 1164 Page 940 in Mayes County Clerks Office, State of Oklahoma.

PARCEL 6  
Legal Description

A 15' Utility Easement, 7.5' either side of the following described line;

Commencing at the Southwest Corner of subject Property; Thence South 78°01'00" East along South property line, a distance of 540.58 feet to the point of beginning; Thence North 45°39'41" West, a distance of 7.88 feet; Thence North 45°05'40" West, a distance of 324.19 feet; Thence North 45°52'07" West, a distance of 83.57 feet to a point on the North Property Line, said point being 175.97 feet East of Northwest Corner of said subject Property.

Affected Property described as follows:

Commencing at the Southeast Corner of the N/2 of the SW/4 of Section 5, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, State of Oklahoma; Thence North 00°49'23" West along the East line of said N/2 SW/4, a distance of 1100.10 feet to the point of beginning; Thence continuing North 00°49'23" West along said East line, a distance of 95.11 feet; Thence North 68°26'44" West, a distance of 1176.75 feet; Thence South 88°47'40" West, a distance of 690.98 feet to a point on the Easterly line of a 60 feet wide perpetual easement as filed in Book 1051 Page 972 of the records of the County of Mayes; Thence South 07°58'35" West along said Easterly line, a distance of 556.39 feet; Thence North 88°49'42" East, a distance of 1864.25 feet to the point of beginning, Containing 17.3 Acres, more or less and subject to easements of record. Said record recorded in Book 1214 Page 968 in Mayes County Clerks Office, State of Oklahoma.

PARCEL 7  
Legal Description

A 15' Utility Easement, 7.5' either side of the following described line;

Commencing at the Southwest Corner of the subject property; Thence North 88°49'42" East, a distance of 175.97 feet to the point of beginning; Thence North 45°52'07" West, a distance of 215.17 feet to a point on the West property line, said point being 154.92 feet North of said Southwest Corner of subject Property, said point also being a point of the easterly line of said 60 feet perpetual easement.

Affected Property described as follows:

Commencing at the Southeast Corner of the N/2 of the SW/4 of Section 5, Township 21 North, Range 19 East of the Indian Base and Meridian, Mayes County, State of Oklahoma; Thence North 00°49'23" West along the East line of said N/2 SW/4, a distance of 480.33 feet to the point of beginning; Thence continuing North 00°49'23" West along said East line, a distance of 619.97 feet; Thence South 88°49'42" West, a distance of 1864.25 feet to a point on the Easterly line of a 60 feet wide perpetual easement as filed in Book 1051 Page 972 of the records of the County of Mayes; Thence South 07°58'35" West along said Easterly line, a distance of 8.81 feet; Thence on a curve to the right having a radius of 507.47 feet along said Easterly line, a distance of 172.98 feet; thence South 27°30'25" West, a distance of 0.00 feet; Thence South 78°01'00" East, a distance of 1969.37 feet to the point of beginning, containing 17.3 acres, more or less and subject to easements of record. Said record recorded in Book 1188 Page 12 in Mayes County Clerks Office, State of Oklahoma.

PARCEL 8  
Legal Description

A 15' Utility Easement, 7.5' either side of the following described line:

Commencing at the Northwest Corner of the following described property; Thence North  $88^{\circ}26'06''$  East along the North Property line, a distance of 730.08 feet to the Point of Beginning; Thence South  $01^{\circ}33'21''$  East, a distance of 403.97 feet; Thence South  $11^{\circ}52'10''$  West, a distance of 400.00 feet; Thence South  $22^{\circ}16'29''$  West, a distance of 400.00 feet; Thence South  $14^{\circ}24'25''$  West, a distance of 400.00 feet; Thence South  $07^{\circ}10'50''$  West, a distance of 400.00 feet; Thence South  $46^{\circ}43'20''$  East, a distance of 85.66 feet to a point on the East Property Line, said point being 406.60 feet Southwest of said Property Corner.

Said property is as follows:

A Tract of land situated in the West Half (W/2) of Section Five (5) & the East Half (E/2) of Section Six (6), All in Township Twenty-One (21) North, Range Nineteen (19) East of the Indian Base and Meridian, Mayes County, State of Oklahoma, more particularly described as follows, to-wit:

Commencing at the Northwest Corner of said Section Five; Thence North  $88^{\circ}26'06''$  East for a distance of 1129.95 feet and along the North Line of said Section 5; Thence South  $01^{\circ}33'54''$  East for a distance of 159.50 feet to the Point of Beginning; Thence North  $88^{\circ}26'06''$  East for a distance of 430.00 feet; Thence South  $01^{\circ}33'54''$  East for a distance of 465.00 feet; Thence South  $01^{\circ}33'54''$  East for a distance of 1704.29 feet; Thence South  $87^{\circ}56'38''$  West for a distance of 691.44 feet; Thence along a curve to the left having a radius of 1888.05 feet and an arc length of 4.84 feet, being subtended by a chord of South  $07^{\circ}11'02''$  West for a distance of 4.84 feet; Thence South  $07^{\circ}06'38''$  West for a distance of 560.46 feet; Thence along a curve to the right having a radius of 507.47 feet and a arc length of 518.95 feet, being subtended by a chord of South  $36^{\circ}24'23''$  West for a distance of 496.63 Feet; Thence South  $65^{\circ}42'07''$  West for a distance of 346.14 feet; Thence along a curve to the left having a radius of 256.48 feet and an arc length of 287.22 feet, being subtended by a chord South  $33^{\circ}37'13''$  West for a distance of 272.45 feet; Thence South  $01^{\circ}32' 19''$  West for a distance of 56.09 feet; Thence along a curve to the right having a radius of 234.63 feet and an arc

length of 346.26 feet, being subtended by a chord of South 43°49'01" West for a distance of 315.69 feet; Thence South 86°05'45" West for a distance of 286.15 feet to a point on the Easterly Right-of-Way of the United States Highway No. 69; Thence North 15°18'36" East for a distance of 247.37 feet and along said Right-of-Way; Thence North 09°35'48" East for a distance of 100.50 feet and along said Right-of-Way; Thence North 15°18'26" East for a distance of 965.50 feet and along said Right-of-Way; Thence North 88°34'42" East for a distance of 153.08 feet to the West Quarter Corner of Said Section 5; Thence North 87°56'43" East for a distance of 658.84 feet; Thence North 01°48'23" West for a distance of 329.89 feet; Thence South 87°56'38" West for a distance of 659.23 feet to a point on the Easterly Right-of-Way; Thence North 01°42'07" West for a distance of 114.95 feet and along said Right-of-Way; Thence North 15°18'26" East for a distance of 56.00 feet and along said Right-of-Way; Thence North 01°49'53" West for a distance of 161.48 feet and along said Right-of-Way; Thence South 87°56'33" West for a distance of 16.50 feet and along said Right-of-Way; Thence North 28°59'24" East for a distance of 267.48 feet and along said Right-of-Way; Thence North 09°35'48" East for a distance of 201.00 feet and along said Right-of-Way; Thence North 15°18'26" East for a distance of 885.44 feet and along said Right-of-Way; Thence North 88°26'06" East for a distance of 775.75 feet; Thence along a curve to the left having a radius of 1246.38 feet and an arc length of 79/98 feet, being subtended by a chord of North 15°14'17" West for a distance of 79.97 feet; Thence on a curve to the right having a radius of 1870.15 feet and an arc length of 506.30 feet, being subtended by a chord of North 09°19'14" West for a distance of 504.75 feet to the Point of Beginning, said legal filed in Book 1187 Page 660 in Mayes County Clerk Office in Mayes County, State of Oklahoma.

PARCEL 9  
Legal Description

A 15' Utility Easement described as follows;

Commencing at the Southeast Corner of the following described property; Thence South  $88^{\circ}26'06''$  West along the south property line, a distance of 38.17 feet to the Point of Beginning; Thence continuing along said south property line South  $88^{\circ}26'06''$  West, a distance of 15.00 feet; Thence North  $01^{\circ}33'37''$  West, a distance of 15.00 feet; Thence North  $88^{\circ}26'06''$  East, a distance of 15.00 feet parallel to said south property line; Thence South  $01^{\circ}33'37''$  East, a distance of 15.00 feet to a point on said South property line, said point also being Point of Beginning, containing 225 square feet or 0.01 acres, more or less.

Said property is as follows:

A tract of land situated in Lot 4 of Section 5, Township 21 North, Range 19 East of the Indian Base and Meridian in Mayes County, State of Oklahoma and more described to wit: Beginning at a point on the North Line of said Lot 4 and the East Right-of-Way of the United States Highway No. 69, 811.14 feet East of the Northwest Corner of said Lot 4; Thence North  $88^{\circ}26'06''$  East for a distance of 348.81 feet & along said North Line; Thence South  $01^{\circ}33'54''$  East for a distance of 159.50 feet and along the East Right-of-Way of a 60.00 road; Thence South  $88^{\circ}26'06''$  West for a distance of 30.00 feet to the centerline of said 60.00 feet road; Thence along a curve to the left having a radius of 1870.15 feet and a arc length of 506.30 feet being subtended by a chord of South  $09^{\circ}19'14''$  East for a distance of 504.75 feet and along said centerline; Thence along a curve to the right having a radius of 1246.38 feet and an arc length of 79.98 feet, being subtended by a chord of South  $15^{\circ}14'17''$  East for a distance of 79.97 feet and along said centerline; Thence South  $88^{\circ}26'06''$  West for a distance of 775.75 feet to a point on said East Right-of-Way of United States Highway no. 69: Thence North  $15^{\circ}18'26''$  East for a distance of 664.56 feet and along said Right-of-Way; Thence South  $74^{\circ}41'34''$  East for a distance of 50.00 feet and along said Right-of-Way; Thence North  $49^{\circ}45'49''$  East for a distance of 159.07 Feet and along said Right-of-Way; Thence North  $15^{\circ}18'26''$  East for a distance of 17.24 feet and along said Right-of-Way to the Point of Beginning.



**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL FOR THE CITY OF PRYOR CREEK AND THE MUNICIPAL UTILITY BOARD FOR THE CITY OF PRYOR CREEK:**

**Section 1.** That the acquisition and appropriation of easement interests in the real property, identified herein, is necessary for the purpose of constructing public utility improvements for the general welfare and benefit of the citizens and such purpose requires the acquisition of the easement interests in and to the real property.

**Section 2.** In instances in which the value of the easement interests to be acquired exceeds the value of Ten Thousand Dollars (\$10,000) “The Waiver Amount”, the City will cause the real property to be appraised before the initiation of negotiations and the owners or their designated representatives will be given an opportunity to accompany the appraisers during the inspection of the real property, all in compliance with the applicable laws.

**Section 3.** The appraisal will establish an amount that is believed to be reasonable and just compensation therefore and such amounts will be offered to the owners of the real property.

**Section 4.** The City, acting by and through its authorized representatives, will negotiate in good faith with the owners to acquire such easement interests in the real property at a fair, just and reasonable price for the respective conveyances and grants of easement interests.

**Section 5.** If good faith negotiations and efforts to purchase the hereinabove described easements in real property by agreement fail, the City Attorney for the City of Pryor Creek is hereby authorized and directed to institute proceedings for condemnation as needed, for the purposes as heretofore stated.

Adopted this \_\_\_\_ day of August, 2020 by the City Council for the City of Pryor Creek in open session by majority vote of its members.

\_\_\_\_\_  
**Larry Lees, Mayor** for the City of Pryor Creek

Attest:

\_\_\_\_\_  
**Eva Smith, City Clerk** for the City of Pryor Creek

Adopted this \_\_\_\_ day of August, 2020 by the Municipal Utility Board for the City of Pryor Creek in open session by majority vote of its members.

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**Garry Harris, Chairman** for the Municipal Utility Board

Attest:

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**Lorri Mitchell, Secretary** for the Municipal Utility Board

**MINUTES  
CITY COUNCIL MEETING  
FOLLOWED BY PRYOR PUBLIC WORKS AUTHORITY MEETING  
CITY OF PRYOR CREEK, OKLAHOMA  
TUESDAY, AUGUST 4<sup>TH</sup>, 2020 AT 6:00 P.M.**

The City Council of the City of Pryor Creek, Oklahoma met in regular session on the above date and time in the Council Chamber upstairs at City Hall, 12 North Rowe Street in Pryor Creek, Oklahoma. This meeting was followed immediately by a meeting of the Pryor Public Works Authority. Notice of these meetings was posted on the East bulletin board located outside to the South of the entrance doors and the City website at [www.pryorcreek.org](http://www.pryorcreek.org). Notice was also e-mailed to The Paper newspaper and e-mailed to the Council members.

**1. CALL TO ORDER, PRAYER, PLEDGE OF ALLEGIANCE, ROLL CALL.**

Mayor Lees called the meeting to order at 6:00 p.m. The Prayer and Pledge of Allegiance were led by Kim Ritchie. Roll Call was conducted by City Clerk Eva Smith. Council members present included: Jon Ketcher, Choya Shropshire, Dennis Nance, Steve Smith, Randy Chitwood, Yolanda Thompson and Jimmy Tramel. Members absent: Briana Brakefield.

Department Heads and other City Officials present: City Attorney Kim Ritchie, Police Chief Dennis Nichols, Assistant Police Chief James Willyard, Fire Chief B.K. Young, Emergency Management Director Johnny Janzen, Library Director Cari Rerat, Recreation Center Director Jessica Long, Recreation Center Assistant Director Jerome Hopkins.

Others present: Police Captain Kevin Tramel, Police Officer Dustin VanHorn, Animal Shelter Supervisor Rebecca Sams-Benham, Fiber Interactive Technologies representative Chris Calvert, Pryor Main Street Director Jennie VanBuskirk, Kemmie Shropshire and Terry Aylward.

**2. PETITIONS FROM THE AUDIENCE. (LIMITED TO 5 MINUTES.)**

There were no petitions.

**3. DEPARTMENT HEAD REPORTS IF NEEDED.**

**a. Building Inspector**

No report.

**b. Emergency Management**

Janzen reported on spraying against COVID-19.

**c. Fire**

Young reported that calls have increased due to the storm. All departments and citizens worked together in its aftermath.

**d. Golf**

No report.

**e. Library**

No report.

**f. Parks / Cemetery**

No report.

**g. Police**

Nichols had no report other than stating they had received their computer reimbursement.

**h. Recreation Center**

Long reported that they are working on getting everyone on task in their new roles. She stated that they are looking into new software for their billing system, as the current system is a mess.

**i. Street**

No report.

**4. MAYOR'S REPORT:**

**a. Discussion and possible action regarding a resolution supporting continued participation in the Main Street Program.**

Motion was made by Shropshire, second by Smith to approve a resolution supporting continued participation in the Main Street Program. Jennie VanBuskirk spoke about the Main Street Program. Motion and second were amended to include the resolution number, Resolution #2020 – 7. Voting yes: Ketcher, Shropshire, Nance, Smith, Chitwood, Tramel, Thompson. Voting no: none.

Mayor moved to Item f.

**f. Presentation by Fiber Interactive Technologies Representative Chris Calvert.**

No action. Chris Calvert spoke and presented a slideshow.

**g. Discussion and possible action regarding removing from the table Item 6.f. of the July 21<sup>st</sup>, 2020 Council agenda.**

Motion was made by Tramel, second by Shropshire to remove from the table Item 6.f. of the July 21<sup>st</sup>, 2020 Council agenda. Voting yes: Shropshire, Nance, Smith, Chitwood, Tramel, Thompson, Ketcher. Voting no: none.

**h. Discussion and possible action regarding awarding the Wi-Fi extension bid for RFP20200610 Phase 7a and 7b to Fiber Interactive Technologies in the amount of \$200,207.26 to be paid from Google Wi-Fi Account #46-465-5422. Other bid received: Vyve Broadband in the amount of \$501,980.78.**

Motion was made by Chitwood, second by Shropshire to approve awarding the Wi-Fi extension bid for RFP20200610 Phase 7a and 7b to Fiber Interactive Technologies in the amount of \$200,207.26 to be paid from Google Wi-Fi Account #46-465-5422. Other bid received: Vyve Broadband in the amount of \$501,980.78. Voting yes: Nance, Smith, Chitwood, Tramel, Thompson, Ketcher, Shropshire. Voting no: none.

Tramel thanked Google and Chris Calvert.

Mayor moved back to Item b.

**b. Possible Executive Session pursuant to OKLA. STAT. Tit. 25 Section 307 (C)(11) for the purposes of conferring on matters pertaining to economic development, including the transfer of property, financing, or the creation of a proposal to entice a business to remain or to locate within the jurisdiction of the City of Pryor Creek where the public disclosure of the matter discussed would interfere with the development of products or services or would violate the confidentiality of the business. Rickey Hayes appearing by phone.**

Motion was made by Thompson, second by Nance to enter Executive Session pursuant to OKLA. STAT. Tit. 25 Section 307 (C)(11) for the purposes of conferring on matters pertaining to economic development, including the transfer of property, financing, or the creation of a proposal to entice a business to remain or to locate within the jurisdiction of the City of Pryor Creek where the public disclosure of the matter discussed would interfere with the development of products or services or would violate the confidentiality of the business at 6:40 p.m. Voting yes: Smith, Chitwood, Tramel, Thompson, Ketcher, Shropshire, Nance. Voting no: none.

Council adjourned to the Mayor's Conference Room.

**c. Discussion and possible action regarding resuming regular session. No action taken during Executive Session.**

Motion was made by Nance, second by Smith to resume regular session at 7:15 p.m. No action taken during Executive Session. Voting yes: Chitwood, Tramel, Thompson, Ketcher, Shropshire, Nance, Smith. Voting no: none.

**d. Discussion and possible action regarding removing from the table Item 5.e. of the June 16<sup>th</sup>, 2020 Council agenda.**

Motion was made by Shropshire, second by Smith to remove from the table Item 5.e. of the June 16<sup>th</sup>, 2020 Council agenda. Voting yes: Tramel, Thompson, Ketcher, Shropshire, Nance, Smith, Chitwood. Voting no: none.

**e. Discussion and possible action regarding contract renewal with Retail Attractions for Fiscal Year 2020-2021 in the amount of \$4,000.00 per month for twelve (12) months from General Outside Services Account #02-201-5075.**

Motion was made by Smith, second by Chitwood to approve contract renewal with Retail Attractions for Fiscal Year 2020-2021 in the amount of \$4,000.00 per month for twelve (12) months from General Outside Services Account #02-201-5075. Voting yes: Thompson, Ketcher, Shropshire, Nance, Smith, Chitwood. Voting no: Tramel.

**i. Discussion and possible action regarding removing from the table Item 6.r. of the July 21<sup>st</sup>, 2020 Council agenda.**

Motion was made by Tramel, second by Smith to approve removing from the table Item 6.r. of the July 21<sup>st</sup>, 2020 Council agenda. Voting yes: Ketcher, Shropshire, Nance, Smith, Chitwood, Tramel, Thompson. Voting no: none.

**j. Discussion and possible action regarding an expenditure in the amount of \$44,000.00 to Graber and Associates, PC, Architects for Library Renovation Project, from General Unallocated Reserve and Excess Account #02-201-5041. This payment corresponds with a previously-agreed-upon payment-in-phases schedule as the percentage of the phase is completed. After this payment is logged, 100% of the Design Development phase and 100% of the Construction Documents are complete.**

Motion was made by Chitwood, second by Smith to approve an expenditure in the amount of \$44,000.00 to Graber and Associates, PC, Architects for Library Renovation Project, from General Unallocated Reserve and Excess Account #02-201-5041. This payment corresponds with a previously-agreed-upon payment-in-phases schedule as the percentage of the phase is completed. After this payment is logged, 100% of the Design Development phase and 100% of the Construction Documents are complete. Voting yes: Shropshire, Nance, Smith, Chitwood, Tramel, Thompson, Ketcher. Voting no: none.

**k. Discussion and possible action regarding removing from the table Item 6.s. of the July 21<sup>st</sup>, 2020 Council agenda.**

Motion was made by Tramel, second by Smith to remove from the table Item 6.s. of the July 21<sup>st</sup>, 2020 Council agenda. Voting yes: Nance, Smith, Chitwood, Tramel, Thompson, Ketcher, Shropshire. Voting no: none.

**l. Discussion and possible action regarding an expenditure in the amount of \$36,985.00 to Graber and Associates, PC, Architects for Police and Fire Emergency Center Project, from General Unallocated Reserve and Excess Account #02-201-5041. This payment corresponds with a previously-agreed-upon payment-in-phases schedule as the percentage of the phase is completed. After this payment is logged, 100% of the Design Development phase, 58% of the Construction Documents, and 0% of the Construction Administration Fee are complete.**

Motion was made by Chitwood, second by Smith to approve an expenditure in the amount of \$36,985.00 to Graber and Associates, PC, Architects for Police and Fire Emergency Center Project, from General Unallocated Reserve and Excess Account #02-201-5041. This payment corresponds with a previously-agreed-upon payment-in-phases schedule as the percentage of the phase is completed. After this payment is logged, 100% of the Design Development phase, 58% of the Construction Documents, and 0% of the Construction Administration Fee are complete. Voting yes: Smith, Chitwood, Tramel, Thompson, Ketcher, Shropshire, Nance. Voting no: none.

**5. CITY ATTORNEY’S REPORT:**

No report.

**6. DISCUSSION AND POSSIBLE ACTION ON CONSENT AGENDA.**

(Items deemed non-controversial and routine in nature to be approved by one motion without discussion. Any Council member wishing to discuss an item may request it be removed and placed on the regular agenda.)

- a. Approve minutes of the July 21<sup>st</sup>, 2020 Council meeting.
- b. Approve payroll purchase orders through August 7<sup>th</sup>, 2020.
- c. Approve claims for purchase orders through August 4<sup>th</sup>, 2020.

<u>FUNDS</u>	<u>PURCHASE ORDER NUMBER</u>	<u>TOTALS</u>
GENERAL	2020200234 - 2020200179	184,579.72
STREET & DRAINAGE	2020200179 - 911197B	22,755.39
GOLF COURSE	2020200238 - 2020200240	14,705.68
CAPITAL OUTLAY	1920192504 - 2020200152	38,468.27
REAL PROPERTY ACQUIS.	2020200206 - 2020200253	2,867.00
RECREATION CENTER	2020200248 - 2020200212	17,368.67
PPWA	2020200209 - 2020200251	4,400.00
E-911	2020200227 - 911162B	2,585.42
LIBRARY SPECIAL	2020200015	1,290.97
DONATIONS CASH FUND	2020200235 - 2020200196	506.75
<b>TOTAL</b>		<b>289,527.87</b>
<b>BLANKETS</b>		
911208B	GARY DUANE FOUGHT	28,000.00
911209B	KOLKER & KOLKER INC.	25,000.00
911210B	MUSKOGEE COMMUNICATION	4,000.00
<b>TOTAL</b>		<b>57,000.00</b>

- d. Acknowledge receipt of deficient purchase orders.  
*There were no deficient purchase orders.*

- e. Discussion and possible action regarding reappointment of Mike Considine to Seat #4 of the Board of Adjustment, term ending August 31<sup>st</sup>, 2023.
- f. Discussion and possible action regarding proposal from Kolker & Kolker, Inc. including an expenditure of \$25,000.00 for fiscal year ending June 30<sup>th</sup>, 2020 and fiscal year ending June 30<sup>th</sup>, 2021 from General Outside Services – Accounting Account #02-201-5073.
- g. Discussion and possible action regarding Change Order No. 1 for Dog Pound Road and SW 9th St. Box and Pavement Project in the amount of \$9,800.00 for removal of existing structures which was not included in the bid packet.
- h. Discussion and possible action regarding increasing Golf Course fees for regular play at a rate of \$2.00, making the weekday rate \$24.50 and the weekend rate \$25.50.
- i. Discussion and possible action regarding an expenditure in the amount of \$3,400.00 to Equature DSS Corporation for yearly maintenance agreement for the Pryor Creek Police Department. This is year three of a five-year maintenance agreement for a voice logger, from Police Technology Account #02-215-5260.
- j. Discussion and possible action regarding authorizing Mayor to sign a lease agreement with Lakeland Office Systems, Inc. for one Canon IR-DX C5740 copier and one Canon IR-DX C5735 copier under State contract at the Pryor Creek Police Department, effective August 20<sup>th</sup>, 2020 when the current Xerox lease agreement expires, for a total value of \$3,398.52 per year/\$283.21 per month from Police – Repair and Maintenance Account #02-215-5091.
- k. Discussion and possible action regarding authorizing Mayor to sign a lease agreement renewal with Xerox Corporation for one Xerox C405DN under State contract for the Pryor Creek Animal Shelter, effective August 20<sup>th</sup>, 2020 when the current lease expires, for a value of \$669.60 per year/\$55.80 per month from Animal Shelter – Repair and Maintenance Account #02-216-5091.
- l. Discussion and possible action regarding authorizing Mayor to sign a Memorandum of Agreement and Understanding Regarding Mayes County 911 Upgrade and Improvements to Hardware and Software Systems, for a grant in the amount of \$100,000.00.

Motion was made by Smith, second by Chitwood to approve items a – l, less items a, g and h. Voting yes: Chitwood, Tramel, Thompson, Ketcher, Shropshire, Nance, Smith. Voting no: none.

**a. Approve minutes of the July 21<sup>st</sup>, 2020 Council meeting.**

Motion was made by Ketcher, second by Smith to approve minutes of the July 21<sup>st</sup>, 2020 Council meeting. Voting yes: Tramel, Ketcher, Shropshire, Smith, Chitwood. Abstaining, counting as a no vote: Thompson and Nance. Voting no: none.

**g. Discussion and possible action regarding Change Order No. 1 for Dog Pound Road and SW 9<sup>th</sup> St. Box and Pavement Project in the amount of \$9,800.00 for removal of existing structures which was not included in the bid packet.**

Motion was made by Shropshire, second by Smith to approve Change Order No. 1 for Dog Pound Road and SW 9<sup>th</sup> St. Box and Pavement Project in the amount of \$9,800.00 for removal of existing structures which was not included in the bid packet. Voting yes: Thompson, Ketcher, Shropshire, Nance, Smith, Chitwood, Tramel. Voting no: none.

**h. Discussion and possible action regarding increasing Golf Course fees for regular play at a rate of \$2.00, making the weekday rate \$24.50 and the weekend rate \$25.50.**

Motion was made by Thompson, second by Smith to approve increasing Golf Course fees for regular play at a rate of \$2.00, making the weekday rate \$24.50 and the weekend rate \$25.50. Voting yes: Ketcher, Shropshire, Nance, Smith, Chitwood, Tramel, Thompson. Voting no: none.

**7. COMMITTEE REPORTS:**

**a. Budget and Personnel (Brakefield)**

The Budget and Personnel Committee will meet for their regular meeting next Tuesday, August 11<sup>th</sup>, and will be presented the proposed budget.

**b. Ordinance and Insurance (Shropshire)**

Shropshire had nothing to report.

**c. Street (Smith)**

Smith stated the change order was addressed earlier in the meeting.

**8. UNFORESEEABLE BUSINESS.**

(ANY MATTER NOT REASONABLY FORESEEN PRIOR TO POSTING OF AGENDA.)

There was no unforeseeable business.

**9. ADJOURN.**

Motion was made by Ketcher, second by Smith to adjourn. Voting yes: Shropshire, Nance, Smith, Chitwood, Tramel, Thompson, Ketcher. Voting no: none.

**PRYOR PUBLIC WORKS AUTHORITY**

**1. CALL TO ORDER.**

Meeting was called to order at 7:40 p.m.

**2. APPROVE MINUTES OF JULY 21<sup>ST</sup>, 2020 MEETING.**

Motion was made by Smith, second by Shropshire to approve minutes of July 21<sup>st</sup>, 2020 meeting. Voting yes: Smith, Chitwood, Tramel, Ketcher, Shropshire. Abstaining, counting as a no vote: Nance and Thompson. Voting no: none.

**3. UNFORESEEABLE BUSINESS.**

(ANY MATTER NOT REASONABLY FORESEEN PRIOR TO POSTING OF AGENDA.)

There was no unforeseeable business.

**4. ADJOURN.**

Motion was made by Ketcher, second by Smith to adjourn. Voting yes: Smith, Chitwood, Tramel, Thompson, Ketcher, Shropshire, Nance. Voting no: none.

MINUTES APPROVED BY MAYOR / P.P.W.A. CHAIRMAN LARRY LEES

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MINUTES WRITTEN BY CITY CLERK / P.P.W.A. SECRETARY EVA SMITH

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# Higley Consulting

Development Services

3519 W Willow Park Cir  
 Stillwater, OK 74074  
 405 880-5258  
[craig@higleyconsulting.com](mailto:craig@higleyconsulting.com)

**Bill To:**  
 City of Pryor  
 12 North Rowe Street  
 Pryor, OK 74361

# INVOICE

Date: 7/31/2020  
 Invoice #: 073120-1  
 For: Services  
  
 For: Inspections  
 P.O. #:  
 Work order #: N/A  
  
 Contact: Sheryl Laue  
 Deputy Clerk

Description of Services		Amount
date		
✓ 7/1/2020	7.0 hours	\$ 420.00
	212 miles	\$ 121.90
✓ 7/8/2020	7.5 hours hours	\$ 450.00
	212 miles	\$ 121.90
✓ 7/15/2020	8.0 hours	\$ 480.00
	212 miles	\$ 121.90
✓ 7/22/2020	6.5 hours	\$ 390.00
	212 miles	\$ 121.90
✓ 7/29/2020	5.0 hours	\$ 300.00
	212 miles	\$ 121.90
✓ 7/30/2020	5.0 hours	\$ 300.00
	212 miles	\$ 121.90
Hourly rate	<i>OK</i> \$60.00 hour	
Miliage rate	<i>SLL</i> 57.5 cents per mile	
TOTAL:		\$ 3,071.40

Make check payable to **Higley Consulting**  
 If you have any questions concerning this invoice, please contact Craig Higley





DRAINAGE EASEMENT  
CITY OF PRYOR CREEK, OKLAHOMA

KNOW ALL MEN BY THESE PRESENTS: That, P&P VENTURES, L.L.C., an Oklahoma Limited Liability Company, hereinafter called Grantor, in consideration of the operation of the City of Pryor Creek and other good and valuable considerations paid by the City of Pryor Creek, hereinafter called the Grantee, the receipt and sufficiency of which consideration is hereby acknowledged, does hereby grant, bargain, sell, transfer and convey unto said Grantee, its successors assigns a perpetual easement with the right to erect, construct, install, lay, remove and replace and thereafter use, operate, inspect, repair, maintain, replace and remove various drainage facilities and appurtenances for the City of Pryor Creek, over and across the following described lands owned by the Grantor in the State of Oklahoma, to-wit:

A 7.5 foot easement being described as the Southwesterly Seven and a Half (7.5) feet of the following described property.

Lot Numbered Five (5) in Block Numbered Seven (7), of EASTMANOR SECOND, an ADDITION to the Incorporated City of PRYOR CREEK, Mayes County, State of Oklahoma, according to the Recorded Plat and Survey thereof.

Together with the right of ingress and egress over Grantors lands adjacent thereto and situated between the above described tract and the nearest public roadway for the purpose for which the above mentioned right are granted. The above described consideration shall constitute full payment for all damages sustained by Grantor by reason of the installation of the structures referred to herein, and the Grantee will maintain such easement in a State of good repair and efficiency so that no unreasonable damages will result from misuse to Grantor=s premises. This agreement together with all other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors and assigns.

IN WITNESS WHEREOF, this easement is granted and executed this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
Christopher C. Peters

\_\_\_\_\_  
Jenny M. Peters

INDIVIDUAL ACKNOWLEDGMENT  
STATE OF OKLAHOMA  
COUNTY OF MAYES

Before me, the undersigned Notary Public within and for said county and State, on this \_\_\_\_\_ day \_\_\_\_\_, 2020, personally appeared Christopher C. Peters and Jenny M. Peters, to me known to be identical persons who executed the within and foregoing instrument, and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

Witness my hand and seal the day and year last above set forth.

Notary Public: \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

EASTMANOR DRIVE

N.E. 3rd STREET



UNPLATTED



LEGEND  
 DRAINAGE EASEMENT (D/E)



3840 SOUTH 103rd EAST AVE., SUITE 227  
 TULSA, OK 74146 (918) 864-5500

EXHIBIT A

**DRAINAGE EASEMENT RESTORATION MEMORANDUM OF UNDERSTANDING**

**THIS MEMORANDUM OF UNDERSTANDING** is made and entered into this \_\_\_\_ day of \_\_\_\_\_, 2020 by and between the City of Pryor Creek, Oklahoma (Herein "City") and P&P Ventures, LLC, and Oklahoma Limited Liability Company (Herein P&P).

**WHEREAS**, P&P has contemporaneously with the execution of this MOU granted and conveyed to the City a certain drainage easement upon the Southwesterly Seven and One-Half (7.5) feet of Lot 5 in Block 7 of EASTMANOR SECOND, an Addition to the City of Pryor, and

**WHEREAS**, as part consideration for said easement the City has represented to perform restoration work for areas disturbed by the conduct of the construction of drainage improvements upon said parcel or property.

**NOW THEREFORE** the parties agree as follows:

1. The proposed construction is anticipated to involve removal of certain property fencing now existing on the property. City shall perform the task of removal and replacement of the fencing with like-kind fencing equal to or better than the fencing currently existing on the property as part of its drainage improvement project.
2. The proposed construction is anticipated and planned to involve in the installation of underground structures which will necessarily involve trenching and related dirt work on the easement area and immediately adjacent areas to the easement areas necessary for work space. City shall perform restoration work upon all areas of the P&P property disturbed by the performance of the drainage project in order to restore the property to its previous contour as nearly as practicable, and City shall restore grasses to the areas disturbed by sodding and/or seeding and mulching as deemed proper to reestablish the areas as yard areas.
3. Within ten (10) days following completion of the project and restoration efforts P&P and a representative of the City shall meet at the property and conduct a final inspection of the work performed. A written punch list of any items which P&P is of the opinion have not been completed in compliance with the parties agreement shall be provided by P&P to the City. The City shall promptly act to address and resolve any such items identified by P&P to be deficient and determined by the City to be proper items requiring further restoration. At the conclusion of restoration activities P&P shall provide to the city a written statement evidencing its release and satisfaction of the completion of the restoration of the property by the City.

Signed on the date above first stated.

\_\_\_\_\_  
P&P Ventures, LLC,

\_\_\_\_\_  
City of Pryor Creek

DRAINAGE EASEMENT  
CITY OF PRYOR CREEK, OKLAHOMA

KNOW ALL MEN BY THESE PRESENTS: That, James C. Armstrong, and Martha J. Armstrong, Trustees of The Armstrong Family Trust, dated October 6, 1997, hereinafter called Grantor, in consideration of the operation of the City of Pryor Creek and other good and valuable considerations paid by the City of Pryor Creek, hereinafter called the Grantee, the receipt and sufficiency of which consideration is hereby acknowledged, does hereby grant, bargain, sell, transfer and convey unto said Grantee, its successors assigns a perpetual easement with the right to erect, construct, install, lay, remove and replace and thereafter use, operate, inspect, repair, maintain, replace and remove various drainage facilities and appurtenances for the City of Pryor Creek, over and across the following described lands owned by the Grantor in the State of Oklahoma, to-wit:

The 7.5 foot easement being described as the Northeasterly Seven and a Half (7.5) feet of the following described property.

Lot Six (6), Block Seven (7), of EAST MANOR SECOND, an addition to the City of Pryor, Mayes County, State of Oklahoma, according to the recorded plat thereof.

Together with the right of ingress and egress over Grantors lands adjacent thereto and situated between the above described tract and the nearest public roadway for the purpose for which the above mentioned right are granted. The above described consideration shall constitute full payment for all damages sustained by Grantor by reason of the installation of the structures referred to herein, and the Grantee will maintain such easement in a State of good repair and efficiency so that no unreasonable damages will result from misuse to Grantor=s premises. This agreement together with all other provisions of this grant shall constitute a covenant running with the land for the benefit of the Grantee, its successors and assigns.

IN WITNESS WHEREOF, this easement is granted and executed this \_\_\_\_\_ day of \_\_\_\_\_, 2020.

\_\_\_\_\_  
James C. Armstrong

\_\_\_\_\_  
Martha J. Armstrong

INDIVIDUAL ACKNOWLEDGMENT  
STATE OF OKLAHOMA  
COUNTY OF MAYES

Before me, the undersigned Notary Public within and for said county and State, on this \_\_\_\_\_ day \_\_\_\_\_, 2020, personally appeared James C. Armstrong and Martha J. Armstrong, to me known to be identical persons who executed the within and foregoing instrument, and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

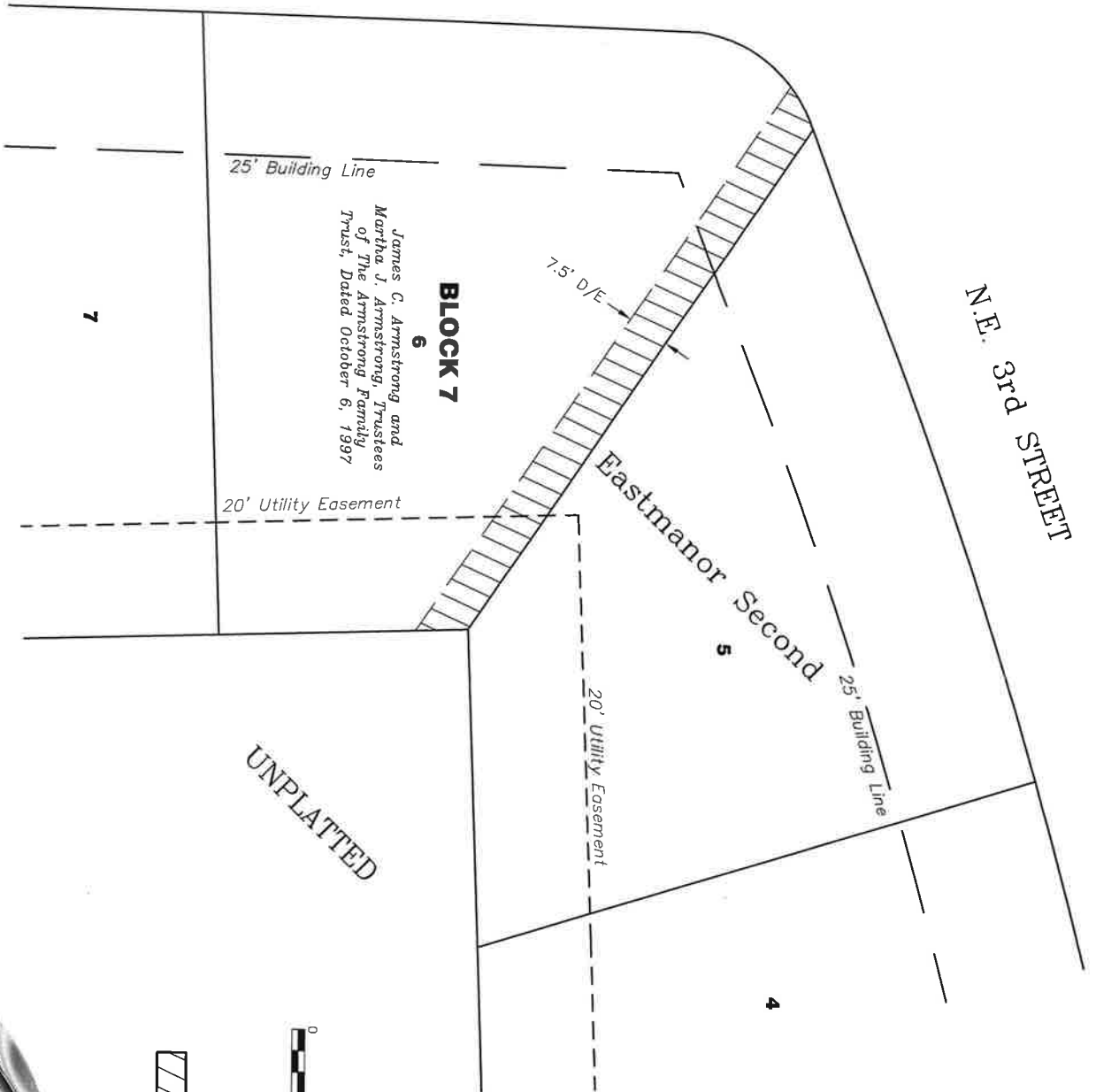
Witness my hand and seal the day and year last above set forth.

Notary Public: \_\_\_\_\_

My Commission Expires: \_\_\_\_\_

EASTMANOR DRIVE

N.E. 3rd STREET



LEGEND  
DRAINAGE EASEMENT (D/E)



3840 SOUTH 103rd EAST AVE., SUITE 227  
TULSA, OK 74146 (918) 684-5500

EXHIBIT A

**DRAINAGE EASEMENT RESTORATION MEMORANDUM OF UNDERSTANDING**

**THIS MEMORANDUM OF UNDERSTANDING** is made and entered into this \_\_\_ day of \_\_\_\_\_, 2020 by and between the City of Pryor Creek, Oklahoma (Herein "City") and James Armstrong and Martha Armstrong (Herein Owner).

**WHEREAS**, Owner has contemporaneously with the execution of this MOU granted and conveyed to the City a certain drainage easement upon the Northeasterly Seven and One-Half (7.5) feet of Lot 6 in Block 7 of EASTMANOR SECOND, an Addition to the City of Pryor, and

**WHEREAS**, as part consideration for said easement the City has represented to perform restoration work for areas disturbed by the conduct of the construction of drainage improvements upon said parcel or property.

**NOW THEREFORE** the parties agree as follows:

1. The proposed construction is anticipated to involve removal of certain property fencing now existing on the property. City shall perform the task of removal and replacement of the fencing with like-kind fencing equal to or better than the fencing currently existing on the property as part of its drainage improvement project.
2. The proposed construction is anticipated and planned to involve in the installation of underground structures which will necessarily involve trenching and related dirt work on the easement area and immediately adjacent areas to the easement areas necessary for work space. City shall perform restoration work upon all areas of the OWNER property disturbed by the performance of the drainage project in order to restore the property to its previous contour as nearly as practicable, and City shall restore grasses to the areas disturbed by sodding and/or seeding and mulching as deemed proper to reestablish the areas as yard areas.
3. Within ten (10) days following completion of the project and restoration efforts OWNER and a representative of the City shall meet at the property and conduct a final inspection of the work performed. A written punch list of any items which OWNER is of the opinion have not been completed in compliance with the parties agreement shall be provided by OWNER to the City. The City shall promptly act to address and resolve any such items identified by OWNER to be deficient and determined by the City to be proper items requiring further restoration. At the conclusion of restoration activities OWNER shall provide to the city a written statement evidencing its release and satisfaction of the completion of the restoration of the property by the City.

Signed on the date above first stated.

\_\_\_\_\_  
James Armstrong

\_\_\_\_\_  
City of Pryor Creek

\_\_\_\_\_  
Martha Armstrong

Dilapidated Building Public Nuisance Abatement Demolition  
City of Pryor Creek, Oklahoma

QUOTATION SUBMITTAL

Firm or Corporation Name: Pest Off Exterminators LLC  
Mailing Address: 110 N Nome Ave  
City/State/Zip: Claremore, OK 74017  
Contact Person: Bruce Long  
Title: Owner  
Phone/Cell: 918-728-0135  
E-Mail: info@pestoffllc.com

Property:

Amount:

314 N Taylor  
House, aryoout building, garage, small trees  
and/or vegetation- Leave Mature Trees  
J Z HOGAN ADDITION BLK 1 LOT 12

\$ \_\_\_\_\_

\$ \_\_\_\_\_

\$ 4000.00

Completion date: 7-29-20



Please attach copy of liability insurance form.

I, as authorized signatory for the above firm, do hereby authorize the City of Pryor Creek, Oklahoma, to consider this quotation for the purchase of demolition services as specified. I also agree to hold the City of Pryor Creek, and employees and agents thereof, harmless from liability for personal injuries and/or property damages resulting from any actions performed under arrangements of this quotation submittal.

Bruce P. Long  
Name

7-29-20  
Date

**City of Pryor Creek, Oklahoma Housing  
Demolition Abatement**

### **Site Characteristics**

**ADDRESS:** 314 N Taylor

**LEGAL:** J Z HOGAN ADDITION BLK 1 LOT 12

**OWNER:** City of Pryor Creek

See Mayes County Assessor pages attached.

Dilapidated Building Public Nuisance Abatement Demolition  
City of Pryor Creek, Oklahoma

QUOTATION SUBMITTAL

Firm or Corporation Name: True Cut Excavation  
Mailing Address: 4172 Cornell Rd  
City/State/Zip: Rocky Comfort MO 64861  
Contact Person: David Barton  
Title: Owner  
Phone/Cell: 417-669-7216  
E-Mail: barton.david1971@gmail.com

Property:

314 N Taylor  
House, any out building, garage, small trees  
and/or vegetation- Leave Mature Trees  
J Z HOGAN ADDITION BLK 1 LOT 12

Amount:

\$ 4500.00

\$ \_\_\_\_\_

\$ 4500.00

Completion date: 5 days after signing contract

Please attach copy of liability insurance form.

I, as authorized signatory for the above firm, do hereby authorize the City of Pryor Creek, Oklahoma, to consider this quotation for the purchase of demolition services as specified. I also agree to hold the City of Pryor Creek, and employees and agents thereof, harmless from liability for personal injuries and/or property damages resulting from any actions performed under arrangements of this quotation submittal.

David Barts

7-31-2020

Name

Date

**City of Pryor Creek, Oklahoma Housing  
Demolition Abatement**

**Site Characteristics**

**ADDRESS:** 314 N Taylor

**LEGAL:** J Z HOGAN ADDITION BLK 1 LOT 12

**OWNER:** City of Pryor Creek

See Mayes County Assessor pages attached.

House Lot:  
314 N Taylor St.  
Pryor OK

House To Be Demoad:	\$3645. <sup>00</sup>
Fallen Tree Debris To be removed	\$550. <sup>00</sup>
Lot Levelled upon completion.	<u>\$350.<sup>00</sup></u>
total Bid	\$4545. <sup>00</sup>

Shelley Schuck - 8-10-20  
Adair Tree Clearing  
1646 Hwy 28E  
Adair, OK 74330  
918-824-5714

Dilapidated Building Public Nuisance Abatement Demolition  
City of Pryor Creek, Oklahoma

QUOTATION SUBMITTAL

Firm or Corporation Name: CRV Construction Clean Up & Hauling, Inc.  
Mailing Address: PO Box 281  
City/State/Zip: Claremore, OK 74018  
Contact Person: Clint Vineyard  
Title: Owner  
Phone/Cell: 918-381-1432  
E-Mail: crvrolloffs@gmail.com

Property:	Amount:
314 N Taylor House, any out building, garage, small trees and/or vegetation- Leave Mature Trees J Z HOGAN ADDITION BLK 1 LOT 12	\$ <u>4,700.00</u>
	\$ _____
	\$ _____

Completion date: \_\_\_\_\_

Please attach copy of liability insurance form.

I, as authorized signatory for the above firm, do hereby authorize the City of Pryor Creek, Oklahoma, to consider this quotation for the purchase of demolition services as specified. I also agree to hold the City of Pryor Creek, and employees and agents thereof, harmless from liability for personal injuries and/or property damages resulting from any actions performed under arrangements of this quotation submittal.

Anna L. Verward  
Name

August 2, 2020  
Date

**City of Pryor Creek, Oklahoma Housing  
Demolition Abatement**

**Site Characteristics**

**ADDRESS:** 314 N Taylor

**LEGAL:** J Z HOGAN ADDITION BLK 1 LOT 12

**OWNER:** City of Pryor Creek

See Mayes County Assessor pages attached.

Dilapidated Building Public Nuisance Abatement Demolition  
City of Pryor Creek, Oklahoma

QUOTATION SUBMITTAL

Firm or Corporation Name: Hansen Dirt and Demo, LLC  
Mailing Address: 2636 E. 565  
City/State/Zip: Locust Grove, OK 74352  
Contact Person: Blake Hansen  
Title: Owner  
Phone/Cell: 918-313-0483  
E-Mail: hansendirtanddemo@gmail.com

Property:

314 N Taylor  
House, any out building, garage, small trees  
and/or vegetation- **Leave Mature Trees**  
J Z HOGAN ADDITION BLK 1 LOT 12

Amount:

Total Base Bid  
\$5,000.00  
Five Thousand no/100 (Dollars)

\$ \_\_\_\_\_

\$ \_\_\_\_\_

Completion date: \_\_\_\_\_

Please attach copy of liability insurance form.

I, as authorized signatory for the above firm, do hereby authorize the City of Pryor Creek, Oklahoma, to consider this quotation for the purchase of demolition services as specified. I also agree to hold the City of Pryor Creek, and employees and agents thereof, harmless from liability for personal injuries and/or property damages resulting from any actions performed under arrangements of this quotation submittal.

Blake A  
Name

8-3-20  
Date

**City of Pryor Creek, Oklahoma Housing  
Demolition Abatement**

**Site Characteristics**

**ADDRESS:** 314 N Taylor

**LEGAL:** J Z HOGAN ADDITION BLK 1 LOT 12

**OWNER:** City of Pryor Creek

See Mayes County Assessor pages attached.



Dilapidated Building Public Nuisance Abatement Demolition  
City of Pryor Creek, Oklahoma

QUOTATION SUBMITTAL

Firm or Corporation Name: Wades wrecker Service  
Mailing Address: PO Box 833  
City/State/Zip: Pryor, OK 74362  
Contact Person: Brandon or Kim  
Title: owner Office mngr  
Phone/Cell: 918-373-1577 918-825-6910  
E-Mail: wadeswrecker@att.net

Property:

314 N Taylor  
House, any out building, garage, small trees  
and/or vegetation- Leave Mature Trees  
J Z HOGAN ADDITION BLK 1 LOT 12

Amount:

\$ 7,200.<sup>00</sup>

\$ \_\_\_\_\_

\$ \_\_\_\_\_

within 3 weeks of notice to begin. (weather permitting.)

Completion date: \_\_\_\_\_

Please attach copy of liability insurance form.

I, as authorized signatory for the above firm, do hereby authorize the City of Pryor Creek, Oklahoma, to consider this quotation for the purchase of demolition services as specified. I also agree to hold the City of Pryor Creek, and employees and agents thereof, harmless from liability for personal injuries and/or property damages resulting from any actions performed under arrangements of this quotation submittal.

Branche Wood

Name

8.6.2020

Date

**City of Pryor Creek, Oklahoma Housing  
Demolition Abatement**

**Site Characteristics**

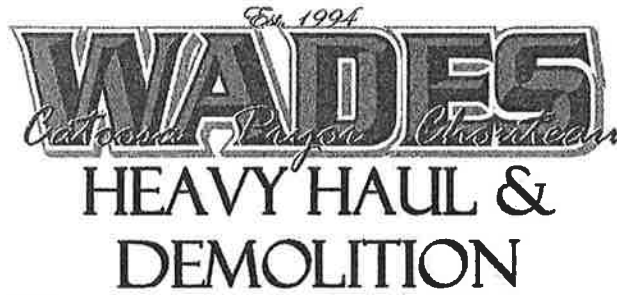
**ADDRESS:** 314 N Taylor

**LEGAL:** J Z HOGAN ADDITION BLK 1 LOT 12

**OWNER:** City of Pryor Creek

See Mayes County Assessor pages attached.

P.O. Box 833  
Pryor, OK 74362  
Phone: 918/825-6910  
or 918/266-5900  
Fax: 918-825-7001  
E-Mail:  
wadeswrecker@att.net  
wadeswreckerservice.com



Date: 8-5-2020

FINAL INVOICE  
 ESTIMATE ONLY

**Requestor Information:**

CITY OF PRYOR

**Job Location/Address:**

REF #

314 N TAYLOR STREET - PRYOR, OK

Rep: WADE

**PRICING DESCRIPTION & NOTES:**

DEMO & REMOVE HOUSE, FOUNDATION, PORCHES, DEAD TREES AND VEGETATION.  
HAUL IN TOP SOIL & LEVEL TO GRADE.

Quote pricing is valid for 7 days unless otherwise noted.  
Payment is due at time of service.  
Please note all invoices are subject to a 15% weekly  
finance charge beginning 7 days from invoice.

**CASH TOTAL PRICE: \$7,200.00**

ANY METHOD OF PAYMENT OTHER THAN CASH MAY RESULT IN PRICE CHANGES.  
ALL PRICES ARE SUBJECT TO CHANGE.



# Invoice

1825 Lakeway Dr, Suite 100  
Lewisville, TX 75057

Date	Invoice #
8/6/2020	123350

Bill To
PRYOR, CITY OF CITY OF PRYOR MELVIN SMITH 214 SOUTH MILL PRYOR, OK 74361

Ship To
PRYOR, CITY OF CITY OF PRYOR MELVIN SMITH 214 SOUTH MILL PRYOR, OK 74361

**\*\*\*\*Shop online now @ [store.cardinaltracking.com](http://store.cardinaltracking.com)\*\*\*\***

Terms	Due Date	Sales Order #
Net 60	10/5/2020	69672
P.O. Number	Ship Via	Salesperson
	UPS Ground	JF

Item #	Qty Shipped	Description	Price Each	Amount
BU03	1	Badge (POLICE RMS) BASE System Annual Software License and Customer Support Renewal Package includes Arrest, Business, Expunge, Flywriter, Incident, Master Name, Master Vehicle, Merge, NIBRS/UCR Reports, Note Search, Personnel, Property, Racial Profili	3,745.20	3,745.20
BU03A	14	Badge USER Licenses Annual Software License and Customer Support Renewal	0.00	0.00
BU17	1	Badge Module Annual Software License and Customer Support Renewal - Note: ANIMAL LICENSE	0.00	0.00
BU17	1	Badge Module Annual Software License and Customer Support Renewal - Note: CITATION	0.00	0.00
BU17	1	Badge Module Annual Software License and Customer Support Renewal - Note: DISPATCH	0.00	0.00
BU17	1	Badge Module Annual Software License and Customer Support Renewal - Note: WARRANTS	0.00	0.00
BU12	1	PLIS (PHOTO LINEUP IMAGING SYSTEM) Annual Software License and Customer Support Renewal	0.00	0.00
BU10	1	CAD (COMPUTER AIDED DISPATCH) BASE System Annual Software License and Customer Support Renewal Package includes the following: Activity Log, Alarm, Briefing, Business, Dispatch, Dispatch Log, Flywriter, Master Name, Master Vehicle, Messages, Personnel,	3,253.50	3,253.50
BU10A	3	CAD USER Licenses Annual Software License and Customer Support Renewal	0.00	0.00
BU10B	1	CAD E911 Interface Annual Software License and Customer Support Renewal	0.00	0.00
COVERAGE DATES	1	RENEWAL DATES: - Note: 11/01/2020 - 10/31/2021	0.00	0.00

For questions regarding this invoice contact Cardinal Tracking at <a href="mailto:accounting@cardinaltracking.com">accounting@cardinaltracking.com</a> Thank you for your business! Please Note.....Returns received after 30 days from invoice date will be charged a 25% restocking fee. All Returns must be in original packaging, in good condition to receive full credit. **Late Fees may be assessed on balances over 90 days** Federal ID# 75-1841973	<b>Subtotal</b>	\$6,998.70
	<b>Sales Tax (0.0%)</b>	\$0.00
	<b>Total</b>	\$6,998.70
	<b>Payments Credits</b>	\$0.00
	<b>Balance Due</b>	\$6,998.70

Phone #	Fax #	Web Site
800-285-3833	972-539-8914	<a href="http://www.cardinaltracking.com">http://www.cardinaltracking.com</a>

**Insured:** City of Pryor Creek Fire Department  
 PO Box 1167  
 Pryor, OK 74362

**Invoice #:** 11848127  
**Installment #:** Not Applicable  
**Invoice Date:** 08/05/2020  
**Due Date:** 9/21/2020

**Bill To:** City of Pryor Creek Fire Department  
 PO Box 1167  
 Pryor, OK 74362

**Remit To:** McNeil & Company, Inc  
 P.O. Box 292  
 Canajoharie, NY 13317  
 Ph: 1-800-822-3747



Policy	MEPK09153104	Eff Date	8/22/2020	Exp Date	8/22/2021	Company	Arch Insurance Company
<b>Line Code</b>		<b>Tran Code</b>		<b>Eff Date</b>		<b>Amount</b>	
Commercial Package		Renewal		8/22/2020		\$13,004.00	
<b>Invoice Total:</b>						\$13,004.00	

**\*\*\* If payment has been sent, please disregard this invoice. \*\*\***  
**\*\*\* Pay online at <https://payments.mcneilandcompany.com> \*\*\***

Please Detach and Return Bottom Portion with Payment

**Invoice #:** 11848127  
**Installment #:** Not Applicable  
**Due Date:** 9/21/2020

**Amount Due:** \$13,004.00  
**Amount Paid:**

**Remit To:** McNeil & Company, Inc  
 P.O. Box 292  
 Canajoharie NY 13317

**Insured:** City of Pryor Creek Fire Department  
**Re:** MEPK09153104

000006020120IP000011848127000001300400

**Insured:** City of Pryor Creek Fire Department  
PO Box 1167  
Pryor, OK 74362

**Invoice #:** 11849127  
**Installment #:** Not Applicable  
**Invoice Date:** 08/05/2020  
**Due Date:** 9/21/2020

**Bill To:** City of Pryor Creek Fire Department  
PO Box 1167  
Pryor, OK 74362



**Remit To:** McNeil & Company, Inc  
P.O. Box 292  
Canajoharie, NY 13317  
Ph: 1-800-822-3747

Policy	MEIM09217804	Eff Date	8/22/2020	Exp Date	8/22/2021	Company	Arch Insurance Company
Line Code		Tran Code		Eff Date			Amount
Inland marine (commercial)		Renewal		8/22/2020			\$6,610.00
<b>Invoice Total:</b>							<b>\$6,610.00</b>

**\*\*\* If payment has been sent, please disregard this invoice. \*\*\***  
**\*\*\* Pay online at <https://payments.mcneilandcompany.com> \*\*\***

Please Detach and Return Bottom Portion with Payment

**Invoice #:** 11849127  
**Installment #:** Not Applicable  
**Due Date:** 9/21/2020

**Amount Due:** \$6,610.00  
**Amount Paid:**

**Remit To:** McNeil & Company, Inc  
P.O. Box 292  
Canajoharie NY 13317

**Insured:** City of Pryor Creek Fire Department  
**Re:** MEIM09217804

000006020120IP000011849127000000661000



**Quote Summary**

**Prepared For:**

CITY OF PRYOR CREEK PRYOR FIRE DEPT  
833 S ELLIOTT ST  
PRYOR, OK 74361  
Business: 918-825-3131

**Prepared By:**

Justin Marshall  
P & K Equipment, Inc.  
4385 W 520  
Pryor, OK 74361  
Phone: 918-824-8541  
jmarshall@pkequipment.com

**Thank you - we appreciate your business!**

Prices listed include all applicable bonuses & rebates.

**WARRANTY INFORMATION:** FOR NEW EQUIPMENT, PLEASE SEE THE MANUFACTURER'S WARRANTY STATEMENT FOR DETAILS. FOR USED EQUIPMENT, EQUIPMENT IS SOLD "AS-IS" WITH NO WARRANTIES EITHER EXPRESSED OR IMPLIED.

By signing below, the customer acknowledges that he/she has received a copy of the operator's manual for new equipment.

**Quote Id:** 21988628  
**Created On:** 28 May 2020  
**Last Modified On:** 11 August 2020  
**Expiration Date:** 31 August 2020

Equipment Summary	Selling Price	Qty	Extended
2020 JOHN DEERE Z345R ZTrak with 42-In. Accel Deep Deck - 1GX345RBHLL156579	\$ 2,749.00 X	1 =	\$ 2,749.00

**Equipment Total** **\$ 2,749.00**

Quote Summary	
Equipment Total	\$ 2,749.00
SubTotal	\$ 2,749.00
Sales Tax - (0.00%)	\$ 0.00
Est. Service Agreement Tax	\$ 0.00
<b>Total</b>	<b>\$ 2,749.00</b>
Down Payment	(0.00)
Rental Applied	(0.00)
<b>Balance Due</b>	<b>\$ 2,749.00</b>

Salesperson : X \_\_\_\_\_

Accepted By : X \_\_\_\_\_



**JOHN DEERE**



**Quote Id: 21988628**

---

Prepared For:  
**CITY OF PRYOR CREEK PRYOR FIRE DEPT**

Prepared By: **Justin Marshall**

P & K Equipment, Inc.

4385 W 520

Pryor, OK 74361

Tel: 918-824-8541

Fax: 918-824-2103

Email: [jmarshall@pkequipment.com](mailto:jmarshall@pkequipment.com)

Date: 28 May 2020

Offer Expires: 31 August 2020

---

*Confidential*



[Home](#) / [Outdoors](#) / [Outdoor Power Equipment](#) / [Riding Lawn Mowers](#) / [Zero Turn Mowers](#)

Internet #307894610    Model # BG21129    Store SKU #1002153139



[Save to Favorites](#)

**John Deere**    [View the Collection](#)

Z345M 42 in. 22 HP Gas Dual Hydrostatic Zero-Turn Riding Mower

(266)    [Write a Review](#)

**\$2,799<sup>00</sup>**

OR

**\$467<sup>00</sup>** per month\* suggested payments with 6 months\* financing on this \$2799.00 purchase\*.

[Apply for a Home Depot Consumer Card](#)

**How to Get It**

**Store Pickup**  
Pickup Today (5.6 mi)  
**FREE**

**Ship to Home**  
Expect it Aug 25 - Sep 3  
**FREE**

**Scheduled Delivery**  
Not available for this item

Not in stock at Tulsa Central.  
1 in stock at **Sw Tulsa** (5.6 mi away).  
Curbside pickup available.  
[Check Nearby Stores](#)



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Order Status Lowe's Credit Cards Weekly Ad

Outdoors / Outdoor Tools & Equipment / Lawn Mowers / Riding Lawn Mowers / Zero-Turn Riding Lawn Mowers

\$3,060.62

★★★★★ 28

View Q&A

John Deere Z345R 22-HP V-Twin Dual Hydrostatic 42-in Zero-turn Lawn Mower with Mulching Capability (Kit Sold Separately)

Item #726768 Model #BG21133

- Built by John Deere in Greenville, TN, USA
- 22-HP, V-Twin, choke-free Ready Start® John Deere Branded engine for tough mulching, mowing, and...
- It's not how fast you mow it's how well you mow fast™ with the 42-in Accel Deep™ Mower Deck,...



Lowe's Has You Covered

We're here to help with extended warranty protection, assembly, haul away and more. Add to cart to view availability.

1 +

Qty

Add to Cart



Free Store Pickup

Ready for pickup: Estimated by Aug 24



Delivery

Ready for Delivery: Estimated on Aug 24



+6

Overview

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>GENERAL GOVERNMENT</b>					
02-201-5023	GEN HEALTH INSURANCE - COBRA		\$ 1,000.00		
02-201-5031	GENSUPPLIES - JANITORIAL	8,000.00	\$ 9,000.00		
02-201-5032	GEN DUES AND SUBSCRIPTIONS	15,000.00	\$ 15,000.00		
02-201-5041	GEN UNALLOCATED RES & EXCESS	933,500.00	\$ 1,212,428.85		
02-201-5042	GEN INSUR- GENERAL LIABILITY	45,000.00	\$ 33,180.00		
02-201-5043	GEN INSURANCE- FLEET	34,000.00	\$ 20,921.00		
02-201-5044	INSURANCE - FIRE	21,000.00			
02-201-5045	GEN INSURANCE - PROPERTY	16,000.00	\$ 68,152.00		OMAG - All Depts
02-201-5051	GEN UTILITIES	30,000.00	\$ 31,000.00		
02-201-5061	GEN TELEPHONE	6,000.00	\$ 12,000.00		
02-201-5072	GEN OUTSIDE SERV -AUDITOR	15,000.00	\$ 15,000.00		
02-201-5073	GEN OUTSIDE SERV-ACCOUNTING	27,000.00	\$ 27,000.00		
02-201-5074	CITY BEAUTIFICATION & CLEANUP	20,000.00	\$ 20,000.00		
02-201-5075	GEN OUTSIDE SERVICES - other	8,000.00	\$ 68,000.00		Eng./ED Consult/CP/FIT/bldg insp.
02-201-5076	CONTRACT NEGOTIATIONS				
02-201-5091	GEN REPAIR & MAINTENANCE	52,000.00	\$ 52,000.00		
02-201-5092	GEN JANITORIAL CONTRACT				
02-201-5102	FUEL (CITY-COUNTY BLDG TANK)	3,000.00	\$ 3,000.00		
02-201-5111	GEN EDUCATION EXPENSE	5,000.00	\$ 5,000.00		
02-201-5251	RETIREMENT PLAN ADMIN.	6,000.00	\$ 5,172.00	\$1,293.00 quarterly	Beasley & Co. TPA
02-201-5260	GEN SOFTWARE	60,000.00	\$ 60,000.00		
02-201-5265	CITY HOLIDAY DISPLAY	5,000.00	\$ 5,000.00		
02-201-5270	RECODIFICATION	8,000.00	\$ 4,000.00		
02-201-5311	ELECTION EXPENSE	4,000.00	\$ 4,000.00		
02-201-5312	LEGAL PUBLICATION	7,000.00	\$ 7,000.00		
02-201-5321	RENT				
02-201-5330	HR AUDIT				
02-201-5331	SAFETY PROGRAM	3,500.00	\$ 3,500.00		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
02-201-5332	SAFETY AWARDS - RECOGNITION				
02-201-5333	CHRISTMAS EMPLOYEE APPRECIATION	15,000.00	\$ 5,000.00		
02-201-5334	PRYOR MAIN STREET	15,000.00	\$ 20,000.00		
02-201-5335	PERSONNEL MANUAL UPDATE-CONSLU				
02-201-5337	PELIVAN	25,000.00	\$ 25,000.00		
02-201-5340	SENIOR CITIZENS NUTRITION - C.A.R.D.	5,000.00	\$ 5,000.00		
02-201-5341	General office supplies, misc.	25,000.00	\$ 25,000.00		
02-201-5344	YOUTH PROGRAM	1,000.00	\$ 1,000.00		
02-201-5345	SENIOR CITIZENS PROGRAM - SERTOMA	5,000.00	\$ 5,000.00		
02-201-5346	VETERAN'S PROGRAM / american legion	1,000.00	\$ 1,000.00		
02-201-5347	DAV	1,000.00	\$ 1,000.00		
02-201-5350	CREDIT CARD & RELATED EXPENSES	6,000.00	\$ 6,000.00		
02-201-5355	ART GALLERY PROGRAMS	5,000.00	\$ 5,000.00		
02-201-5411	CAPITAL OUTLAY*	0.00			
02-201-5582	STATE PERMIT FEE	0.00			
	CAPITAL OUTLAY*	515,684.00	\$ 750,000.00		
	PLAN REVIEW - COMMUNITY DEVELOP*	5,000.00			
	<b>GENERAL GOVERNMENT Totals:</b>	<b>1,956,684.00</b>	<b>\$ 2,530,353.85</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>Community Development (CD)</b>					
02-203-5011	BULDING INSPECTOR SALARY	63,000.00	\$ 64,260.00		
02-203-5012	LONGEVITY				
02-203-5013	OVERTIME				
02-203-5014*	COMMUNITY DEVELOPMENT COORD. SALARY (CITY PLANNING)		\$ 59,617.00		new position
02-203-5015*	ASSISTANT BUILDING INSPECTOR		\$ 12,000.00		contract employee
02-203-5016	CD SICK TIME BUY BACK				
02-203-5017	ABATEMENT HEARING OFFICER EXPENSE		\$ 600.00		
02-203-5021	CD FICA	4,820.00	\$ 9,540.00		
02-203-5022	CD RETIREMENT AND PENSION		\$ 11,170.00		
02-203-5023	CD HEALTH INSURANCE	7,000.00	\$ 24,579.00		
02-203-5024	CD UNEMPLOYMENT TAX	200.00	\$ 375.00		
02-203-5025	CD WORKERS COMP INSURANCE	400.00	\$ 5,233.00		
	<b>SALARY/BENEFITS SUB TOTAL</b>	<b>75,420.00</b>	<b>\$ 187,374.00</b>		
02-203-5026	CD CLOTHING ALLOWANCE	500.00	\$ 1,000.00		
02-203-5031	CD SUPPLIES - OFFICE	1,000.00	\$ 1,000.00		
02-203-5032	CD SUPPLIES GENERAL	2,500.00	\$ 2,500.00		
02-203-5061	CD TELEPHONE	500.00	\$ 500.00		
02-203-5062	CD COMMUNICATION				
02-203-5091	CD REPAIR & MAINTENANCE	500.00	\$ 500.00		
02-203-5102	CD GAS AND OIL	1,000.00	\$ 1,000.00		
02-203-5111	CD EDUCATION EXPENSE	1,500.00	\$ 1,500.00		
	EDTA		\$ 50,000.00		
02-203-5344	CD NUISANCE CLEAN UP				
02-203-5413	CD CAP OUTLAY-SM PURCHASES	1,000.00	\$ 1,000.00		
	<b>BUILDING INSPECTOR TOTAL</b>	<b>83,920.00</b>	<b>\$ 246,374.00</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>PLANNING &amp; ZONING / COMMUNITY DEVELOPMENT</b>					
02-205-5011	P & Z SALARIES				
02-205-5012	P& Z SALARIES CLERICAL				
02-205-5018	P & Z INSURANCE				
02-205-5021	P & Z FICA				
02-205-5024	P & Z EMPLOYMENT TAX				
02-205-5025	P & Z WORKERS COMP INSURANCE				
	<b>SUB TOTAL</b>	<b>0.00</b>			
02-205-5032	P & Z SUPPLIES - GENERAL	1,000.00	<b>\$ 1,000.00</b>		
02-205-5061	P & Z TELEPHONE				
02-205-5075	P & Z OUTSIDE SERV - CONSULTANT	3,000.00			
02-205-5077	P & Z MISCELLANEOUS MAPPING	2,000.00	<b>\$ 5,000.00</b>		
02-205-5079	P & Z COMPREHENSIVE PLN UPDATE				
02-205-5091	P & Z REPAIR & MAINT - PARTS				
02-205-5111	P & Z EDUCATION EXPENSE				
02-205-5101	P & Z TRAVEL				
02-205-5313	P & Z PERIODICALS & PUB	1,000.00	<b>\$ 2,000.00</b>		
	<b>PLANNING &amp; ZONING TOTAL</b>	<b>7,000.00</b>	<b>\$ 8,000.00</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>MANAGERIAL /MAYOR</b>					
02-207-5011	MANAGERIAL SALARIES	0.00			
02-207-5012	MANAGERIAL SALARIES CLERICAL	38,000.00	\$ 38,065.00		
02-207-5013	MANAGERIAL SALARIES OVERTIME				
02-207-5014?	MANAGERIAL LONGEVITY		\$ 300.00		NOT A LINE ITEM
02-207-5015	MANAGERIAL SALARIES- MAYOR	85,000.00	\$ 84,974.16		
02-207-5016	MANAGERIAL SALARIES- COUNCIL	29,000.00	\$ 29,000.00		
02-207-5017	MANAGERIAL COMMITTEE MEETINGS				
02-207-5019	MANAGERIAL SALARIES JANITORIAL				
02-207-5021	MANAGERIAL FICA	13,000.00	\$ 13,260.00		
02-207-5022	MANAGERIAL RETIRE AND PENSION	10,000.00	\$ 13,247.00		
02-207-5023	MANAGERIAL HEALTH INSURANCE	36,000.00	\$ 24,570.00		
02-207-5024	MANAGERIAL EMPLOYMENT TAX	600.00	\$ 187.00		
02-207-5025	MANAG WORKERS COMP INSURANCE	5,000.00	\$ 5,050.00		
	<b>SALARIES &amp; BENEFITS SUB TOTAL</b>	<b>216,600.00</b>	<b>\$ 208,653.16</b>		
02-207-5031	MANAGERIAL SUPPLIES - OFFICE	500.00	\$ 500.00		
02-207-5032	MANAGERIAL SUPPLIES -GENERAL				
02-207-5045	MANAGERIAL WORKERS COMP				
02-207-5061	MANAGERIAL TELEPHONE	500.00	\$ 500.00		
02-207-5091	MANAG REPAIR & MAINT - PARTS	750.00	\$ 750.00		
02-207-5101	MANAGERIAL TRAVEL EXPENSE	3,000.00	\$ 6,000.00		
02-207-5111	MANAGERIAL EDUCATION EXPENSE	3,500.00	\$ 3,500.00		
02-207-5112	MANAGERIAL NUISANCE CLEAN-UP				
02-207-5113	MANAGERIAL CLOTHING				
02-207-5114	MANAGERIAL GAS/OIL				
02-207-5115	MANAGERIAL CEM POSTAGE				
02-207-5116	MANAGERIAL VOLUNTEER-CEM				
02-207-5341	MANAGERIAL MISCELLANEOUS	500.00	\$ 500.00		
02-207-5411	MANAGERIAL CAPITAL OUTLAY				

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
CITY OF PRYOR BUDGET					
02-207-5413	MANG CAPITAL OUTLAY-SM PURCH				
	<b>MANAGERIAL TOTAL</b>	225,350.00	\$ 220,403.16		



CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>CLERICAL/ACCOUNTING</b>					
02-209-5011	CLERK SALARIES	247,000.00	\$ 251,940.00		2% COLA
02-209-5012	CLERK LONGEVITY	1,200.00	\$ 2,460.00		
02-209-5013	CLERK SALARIES CLERK - OT	500.00			
02-209-5014	CLERK TEMPORARY SERVICES				
02-209-5016	CLERK SICK TIME BUY BACK				
02-209-5021	CLERK FICA	17,560.00	\$ 19,368.00		
02-209-5022	CLERK RETIREMENT AND PENSION	17,000.00	\$ 17,438.00		
02-209-5023	CLERK HEALTH INSURANCE	40,000.00	\$ 51,321.00		
02-209-5024	CLERK EMPLOYMENT TAX	600.00	\$ 748.00		
02-209-5025	CLERK WORKERS COMP INSURANCE	700.00	\$ 784.00		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>324,560.00</b>	<b>\$ 344,059.00</b>		
02-209-5031	CLERK SUPPLIES - OFFICE		\$ 11,400.00		
02-209-5032	CLERK SUPPLIES - GENERAL	500.00	\$ 2,500.00		
02-209-5033	CLERKSUPPLIES - CAPITAL OUTLAY				
02-209-5061	CLERK TELEPHONE	2,500.00	\$ 2,500.00		
02-209-5091	CLERK REPAIR & MAINT	1,000.00			
02-209-5092	CLERK REPAIR & MAINT - SERVICE				
02-209-5101	CLERK PERSONAL AUTO USE REIMB.	250.00	\$ 250.00		
02-209-5111	CLERK EDUCATION EXPENSE	3,500.00	\$ 3,500.00		
02-209-5112	CLERK CLOTHING ALLOWANCE				
02-209-5341	CLERK MISCELLANEOUS				
02-209-5342	CLERK POSTAGE	4,500.00	\$ 4,000.00		
02-209-5411	CLERK CAPITAL OUTLAY				
02-209-5413	CLERK CAPITAL OUTLAY-SM PURCH				
	<b>CLERICAL ACCOUNTING TOTAL</b>	<b>336,810.00</b>	<b>\$ 368,209.00</b>		
<b>CITY ATTORNEY</b>					
02-211-5011	ATTORNEY SALARIES	45,000.00	\$ 63,000.00		Reflects \$150/hr x 420 hours

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
02-211-5021	ATTORNEY FICA	3,750.00	\$ 4,820.00		
02-211-5024	ATTORNEY EMPLOYMENT TAX	200.00	\$ 187.00		
02-211-5025	ATTORNEY WORKERS COMP	300.00	\$ 363.00		
	<b>SALARY/BENEFITS SUB TOTAL</b>	<b>49,250.00</b>			
02-211-5071	ATTORNEY OUTSIDE SERVICES	2,500.00	\$ 2,500.00		
02-211-5341	ATTORNEY MISC LEGAL EXPENSES	2,500.00	\$ 2,500.00		
02-211-5342	ATTORNEY - ASSISTANT CITY				
	<b>CITY ATTORNEY TOTAL</b>	<b>54,250.00</b>	<b>\$ 73,370.00</b>		
<b>CITY TREASURER</b>					
02-213-5011	TREASURER SALARIES	23,000.00	\$ 21,499.56		
02-213-5021	TREASURER FICA	1,800.00	\$ 1,644.72		
02-213-5023	TREASURER HEALTH INSURANCE				
02-213-5024	TREASURER EMPLOYMENT TAX	125.00			
02-213-5025	TREASURER WORKERS COMP INSUR		\$ 86.94		
	<b>SALARY/BENEFITS SUB TOTAL</b>	<b>24,925.00</b>			
02-213-5031	TREASURER SUPPLIES - OFFICE	100.00	\$ 100.00		
02-213-5032	TREASURER BONDING	1,000.00	\$ 1,000.00		
02-213-5101	TREASURER TRAVEL EXPENSE	100.00	\$ 100.00		
02-213-5111	TREASURER EDUCATION EXPENSE	300.00	\$ 300.00		
02-213-5341	TREASURER MISCELLANEOUS				
02-213-5411	TREASURER CAPITAL OUTLAY				
	<b>CITY TREASURER TOTAL</b>	<b>26,425.00</b>	<b>\$ 24,731.22</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>POLICE</b>					
02-215-5010	POLICE RESERVES				
02-215-5011	POLICE SALARIES	1,850,000.00	\$ 1,870,928.60		
02-215-5012	POLICE LONGEVITY	11,000.00	\$ 21,300.00		
02-215-5013	POLICE OVERTIME	30,000.00	\$ 30,000.00		
02-215-5016	POLICE SICKLEAVE BUYBACK				
02-215-5020	POLICE PHYSICAL FITNESS PROGRAM				
02-215-5021	POLICE FICA	152,000.00	\$ 145,939.71		
02-215-5022	POLICE CITY RETIREMENT	20,000.00	\$ 26,094.00		
02-215-5023	POLICE HEALTH INSURANCE	410,000.00	\$ 507,312.12		
02-215-5024	POLICE EMPLOYMENT TAX	7,000.00	\$ 6,919.00		
02-215-5025	POLICE DEPT WORKER'S COMP	95,000.00	\$ 163,821.46		
02-215-5026	POLICE PENSION	184,000.00	\$ 208,298.92		
02-215-5027	POLICE WORKERS COMP INSURANCE				
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>2,759,000.00</b>	<b>\$ 2,980,613.81</b>		
02-215-5028	POLICE CLOTHING ALLOWANCE	1,550.00	\$ 1,550.00		
02-215-5029	POLICE DEPT INNOCULATIONS	3,600.00	\$ 3,600.00		
02-215-5032	POLICE SUPPLIES - GENERAL	12,000.00	\$ 12,000.00		
02-215-5033	POLICE UNIFORM - EQUIPMENT	13,000.00	\$ 18,000.00		
02-215-5034	POLICE NEW HIRE	20,000.00	\$ 20,000.00		
02-215-5051	POLICE UTILITIES	18,000.00	\$ 18,000.00		
02-215-5061	POLICE TELEPHONE	22,000.00	\$ 22,000.00		
02-215-5062	POLICE DUTY AMO & TRAINING	8,000.00	\$ 9,000.00		
02-215-5076	POLICE OUTSIDE SERV - AUXILIARY	1,500.00	\$ 1,500.00		
02-215-5091	POLICE REPAIR & MAINTENANCE	32,500.00	\$ 38,000.00		
02-215-5092	POLICE REPAIR & MAINT-VEHICLES		\$ 50,000.00		
02-215-5102	POLICE GAS & OIL	65,000.00	\$ 65,000.00		
02-215-5111	POLICE FIREARMS TRAINING	12,000.00	\$ 12,000.00		
02-215-5112	POLICE TRAINING-EDUCATION	12,000.00	\$ 12,000.00		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
02-215-5114	POLICE GRIEVANCE LEGAL FEE				
02-215-5321	POL O.L.E.T.S. TERMINAL FEES	8,500.00	\$ 8,500.00		
02-215-5322	POLICE PROP RENTAL AND INSUR	600.00	\$ 600.00		
02-215-5332	POLICE CLOTHING & EQUIP. ALLOW				
02-215-5333	POLICE JAIL OPERATIONS	30,000.00	\$ 30,000.00		
02-215-5334	POLICE ANIMAL SHELTER EXPENSE				
02-215-5335	POLICE ADOPTION OPERATIONS				
02-215-5336	POLICE LAW EN FOR TV NETWORK				
02-215-5341	POLICE MISCELLANEOUS	750.00	\$ 750.00		
02-215-5342	POLICE POSTAGE	300.00	\$ 300.00		
02-215-5343	POLICE MAYES CO PRISONER FEE	250.00	\$ 250.00		
02-215-5344	POLICE INVESTIGATIONS	1,500.00	\$ 1,500.00		
02-215-5345	POLICE EMPLOYEE TESTING	6,500.00	\$ 6,500.00		
02-215-5411	POLICE CAPITAL OUTLAY				
02-215-5413	POLICE CAPITAL OUTLAY-SM PURCH				
02-215-5419 (5260?)	POLICE - TECHNOLOGY	29,900.00	\$ 29,000.00		
	<b>TOTAL</b>	<b>3,058,450.00</b>	<b>\$ 3,340,663.81</b>		
02-216-5011	ANIMAL SHELTER SALARIES	120,000.00	\$ 94,852.00		
02-216-5012	ANIMAL SHELTER LONGEVITY		\$ 660.00		
02-216-5013	ANIMAL SHELTER OVERTIME	6,000.00	\$ 6,000.00		
02-216-5016	?? PART TIME	5,000.00	\$ 24,000.00		
02-216-5021	ANIMAL SHELTER FICA	9,000.00	\$ 7,281.00		
02-216-5022	ANIMAL SHELTER RETIREMENT AND	6,000.00	\$ 8,566.00		
02-216-5023	ANIMAL SHELTER HEALTH INSURANCE	35,000.00	\$ 37,950.00		
02-216-5024	ANIMAL SHELTER EMPLOYMENT TAX	700.00	\$ 561.00		
02-216-5025	ANIMAL SHELTER WORK COMP	6,000.00	\$ 7,648.00		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>187,700.00</b>	<b>\$ 187,518.00</b>		
02-216-5032	ANIMAL SHELTER SUPPLIES - GENERAL	48,000.00	\$ 48,000.00		
02-216-5033	ANIMAL SHELTER - ANIMAL CARE	1,000.00	\$ 1,000.00		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
02-216-5051	ANIMAL SHELTER UTILITIES	8,000.00	\$ 8,000.00		
02-216-5061	ANIMAL SHELTER TELEPHONE	1,600.00	\$ 1,600.00		
02-216-5035	ANIMAL SHELTER PET STORE FEES				
02-216-5091	ANIMAL SHELTER REPAIR &	7,000.00	\$ 7,000.00		
02-216-5335	ANIMAL SHELTER ADOPTION OPER		\$ 250.00		
	ANIMAL SHELTER CAPITAL OUTLAY				
	<b>TOTAL</b>	<b>253,300.00</b>	<b>\$ 253,368.00</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>FIRE DEPARTMENT</b>					
02-217-5010	FIRE VOLUNTEERS	50,000.00	\$ 50,000.00		
02-217-5011	FIRE SALARIES	785,000.00	\$ 889,279.32		2% COLA
02-217-5012	FIRE LONGEVITY	8,000.00	\$ 15,060.00		
02-217-5013	FIRE OVERTIME	13,000.00	\$ 13,000.00		
02-217-5016	FIRE SICK LEAVE BUY BACK	28,000.00	\$ 17,066.00		
02-217-5018	FIRE SALARIES - CAPITAL OUTLAY				
02-217-5020	FIRE PHYSICAL EXAMS	1,600.00	\$ 2,000.00		
02-217-5021	FIRE FICA	11,000.00	\$ 13,376.04		
02-217-5022	FIRE DEPT INNOCULATIONS	500.00			
02-217-5023	FIRE HEALTH INSURANCE	220,000.00	\$ 273,945.00		
02-217-5024	FIRE EMPLOYMENT TAX	3,000.00	\$ 3,179.00		
02-217-5025	FIRE DEPARTMENT-WORKER'S COMP	60,000.00	\$ 82,051.73		
02-217-5026	FIRE RETIREMENT	100,000.00	\$ 128,996.80		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>1,280,100.00</b>	<b>\$ 1,487,953.89</b>		
02-217-5027	LIFE INSURANCE (RELIANCE)	500.00	\$ 2,774.40		
02-217-5028	FIRE CLOTHING ALLOWANCE	9,250.00	\$ 9,250.00		
02-217-5031	FIRE SUPPLIES - OFFICE	750.00	\$ 750.00		
02-217-5033	FIRE SUPPLIES - CAPITAL OUTLAY				
02-217-5051	FIRE UTILITIES	11,000.00	\$ 11,000.00		
02-217-5061	FIRE TELEPHONE	5,000.00	\$ 5,000.00		
02-217-5062	FIRE COMMUNICATIONS				
02-217-5076	FIRE OUTSIDE SERVICES-VOLUN	4,000.00	\$ 4,000.00		
02-217-5091	FIRE REPAIR & MAINTENANCE	24,750.00	\$ 24,750.00		
02-217-5102	FIRE GAS & OIL	20,000.00	\$ 20,000.00		
02-217-5111	FIRE EDUCATION EXPENSE	5,000.00	\$ 5,000.00		
02-217-5112	FIRE DEPT TV TRAINING NETWORK				
02-217-5114	FIRE GRIEVANCE LEGAL FEE				

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
02-217-5332	FIRE CLOTHING				
02-217-5333	FIRE BUNKER GEAR				
02-217-5341	FIRE MISCELLANEOUS -SPECIAL ASSIGN				
02-217-5411	<b>FIRE CAPITAL OUTLAY</b>	10,000.00	<b>\$ 13,000.00</b>		
02-217-5413	FIRE CAP OUTLAY-SM PURCHASES				
	<b>FIRE DEPARTMENT TOTAL:</b>	<b>1,370,350.00</b>	<b>\$ 1,583,478.29</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>PARK</b>					
02-219-5011	PARK SALARIES	150,000.00	\$ 135,961.00		Donald, Don, Frank, Leo
02-219-5012	PARK WAGES-POOL(PER & MANAG.)	26,000.00	\$ 26,000.00		
02-219-5013	PARK OVERTIME	700.00			
02-219-5014	PARK TEMPORARY EMPLOYEES	24,000.00	\$ 18,000.00		
02-219-5015	PARK LONGEVITY	2,600.00	\$ 5,280.00		
02-219-5016	PARK SICK LEAVE BUY BACK				
02-219-5019	MAINTENANCE & JANITORIAL	45,000.00	\$ 80,890.00		w/Maggie, Cindy, Gary
02-219-5021	PARK FICA	16,000.00	\$ 16,874.00		
02-219-5022	PARK RETIREMENT AND PENSION	12,000.00	\$ 19,754.00		
02-219-5023	PARK HEALTH INSURANCE	40,000.00	\$ 57,900.00		
02-219-5024	PARK EMPLOYMENT TAX	800.00	\$ 1,227.00		
02-219-5025	PARK WORKERS COMP INSURANCE	7,000.00	\$ 13,074.00		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>324,100.00</b>	<b>\$ 374,960.00</b>		
02-219-5026	PARK CLOTHING ALLOWANCE				
02-219-5031	PARK SUPPLIES - OFFICE				
02-219-5032	PARK SUPPLIES -GENERAL	3,500.00	\$ 3,500.00		
02-219-5033	PARK SUPPLIES - CAPITAL OUTLAY				
02-219-5051	PARK UTILITIES	46,000.00	\$ 52,000.00		
02-219-5061	PARK TELEPHONE	3,000.00	\$ 2,000.00		
02-219-5075	PARK OUTSIDE SERVICES		\$ 10,000.00		
02-219-5091	PARK REPAIR & MAINTENANCE	15,000.00	\$ 16,000.00		
02-219-5092	PARK POOL- OUTSIDE SERVICES	10,000.00	\$ -		
02-219-5093	PARK POOL EXPENSES- OTHER	3,000.00	\$ 3,000.00		
02-219-5096	POOL-TELEPHONE				
02-219-5097	PARK POOL - SUPPLIES	2,000.00	\$ 2,000.00		
02-219-5098	PARK POOL - CHEMICALS	9,000.00	\$ 9,000.00		
02-219-5099	PARK POOL - REPAIR & MAINT	7,000.00	\$ 7,000.00		
02-219-5102	PARK GAS & OIL	3,000.00	\$ 3,000.00		



CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
02-219-5111	PARK EDUCATION EXPENSE				
02-219-5341	PARK MISCELLANEOUS	1,000.00	\$ 1,000.00		
02-219-5411	PARK CAPITAL OUTLAY		\$ 5,000.00		Design Whitaker Park Restrooms
02-219-5413	PARK CAPITAL OUTLAY-SM PURCH	1,500.00	\$ 4,500.00		
02-219-5415	PARK PLAYGROUND EQUIPMENT				
	<b>PARK TOTAL</b>	<b>428,100.00</b>	<b>\$ 492,960.00</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>LIBRARY</b>					
02-221-5011	LIBRARY SALARIES	289,000.00	\$ 294,780.00		2% COLA
02-221-5012	LIBRARY LONGEVITY	1,000.00	\$ 2,640.00		
02-221-5013	LIBRARY OVERTIME	500.00			
02-221-5014	LIBRARY TEMPORARY SERVICES	8,000.00	\$ 2,600.00		
02-221-5016	LIBRARY SICK LEAVE BUY BACK				
02-221-5018	LIBRASALARIES - CAPITAL OUTLAY				
02-221-5021	LIBRARY FICA	21,000.00	\$ 21,517.00		
02-221-5022	LIBRARY RETIREMENT AND PENSION	17,000.00	\$ 20,850.00		
02-221-5023	LIBRARY HEALTH INSURANCE	26,000.00	\$ 37,534.00		
02-221-5024	LIBRARY EMPLOYMENT TAX	1,600.00	\$ 1,613.00		
02-221-5025	LIBRARY WORKERS COMP INSURANCE	1,000.00	\$ 1,185.00		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>365,100.00</b>	<b>\$ 382,719.00</b>		
02-221-5031	LIBRARY LIBRARY SUPPLIES	7,500.00	\$ 8,700.00		
02-221-5032	LIBRARY NON-BOOK MATERIALS	14,780.00	\$ 18,600.00		
02-221-5033	LIBRARY OFFICE SUPPLIES	12,000.00	\$ 9,900.00		
02-221-5034	LIBRARY BOOKS	22,000.00	\$ 20,000.00		
02-221-5035	LIBRARY JANITORIAL SUPPLIES				
02-221-5036	LIBRARY CHILDRENS PROGRAM	3,650.00	\$ 3,650.00		
02-221-5037	LIBRARY IMAGING	1,250.00	\$ 1,250.00		
02-221-5038	LIBRARY PUB USE COP/PRINTR SUP				
02-221-5051	LIBRARY UTILITIES	11,220.00	\$ 15,000.00		
02-221-5061	LIBRARY TELEPHONE	8,000.00	\$ 10,000.00		
02-221-5075	LIBRARY JANITORIAL CONTRACT				
02-221-5091	LIBRARY REPAIR & MAINTENANCE	9,340.00	\$ 10,000.00		
02-221-5092	LIBRARY REPAIR & MAINTENANCE				
02-221-5101	LIBRARY TRAVEL EXPENSE	1,000.00	\$ 1,000.00		
02-221-5111	LIBRARY EDUCATION EXPENSE	1,100.00	\$ 1,000.00		
02-221-5112	LIBRARY CLOTHING ALLOWANCE				

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
02-221-5341	LIBRARY MISCELLANEOUS				
02-221-5342	LIBRARY POSTAGE	1,100.00	\$ 1,100.00		
02-221-5343	LIBRARY PUBLISHING				
02-221-5411	LIBRARY CAPITAL OUTLAY				
02-221-5413	LIBRARYCAPITAL OUTLAY-SM PURCH				
	<b>LIBRARY TOTAL</b>	<b>458,040.00</b>	<b>\$ 482,919.00</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>CEMETERY</b>					
02-223-5011	CEMETERY SALARIES	117,000.00	\$ 124,374.00		C. Bruch - Rge. D
02-223-5012	CEMETERY LONGEVITY	1,100.00	\$ 2,700.00		
02-223-5013	CEMETERY OVERTIME	1,700.00	\$ 1,000.00		
02-223-5016	CEMETERY SICK LEAVE BUY BACK				
02-223-5018	CEMETERY TEMPORARY SERVICES	21,750.00	\$ 21,750.00		
02-223-5021	CEMETERY FICA	10,900.00	\$ 9,620.00		
02-223-5022	CEMETERY RETIRE AND PENSION	10,000.00	\$ 11,315.00		
02-223-5023	CEMETERY HEALTH INSURANCE	37,000.00	\$ 35,385.00		
02-223-5024	CEMETERY EMPLOYMENT TAX	600.00	\$ 561.00		
02-223-5025	CEMETERY WORKER'S COMP.	9,000.00	\$ 12,118.00		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>209,050.00</b>	<b>\$ 218,823.00</b>		
02-223-5027	CEMETERY CLOTHING ALLOWANCE				
02-223-5032	CEMETERY SUPPLIES - GENERAL	750.00	\$ 750.00		
02-223-5033	CEMETERY SUPPLIES - CAP OUTLAY				
02-223-5051	CEMETERY UTILITIES	5,200.00	\$ 5,200.00		
02-223-5061	CEMETERY TELEPHONE	1,800.00	\$ 500.00		
02-223-5091	CEMETERY REPAIR & MAINTENANCE	8,000.00	\$ 20,000.00		tractor maint., etc.
02-223-5102	CEMETERY GAS & OIL	4,000.00	\$ 4,000.00		
02-223-5111	CEMETERY EDUCATION EXPENSE				
02-223-5332	CEMETERY CLOTHING ALLOWANCE				
02-223-5341	CEMETERY MISCELLANEOUS	500.00			
02-223-5411	CEMETERY CAPITAL OUTLAY				
	CEMETERY ROADS				
02-223-5413	CEMETERY CAP OUTLAY-SM PURCH	2,000.00	\$ 2,000.00		
	<b>CEMETERY TOTAL</b>	<b>231,300.00</b>	<b>\$ 251,273.00</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>CEM</b>					
02-225-5010	CEM VOLUNTEERS				
02-225-5011	CEM SALARIES	16,000.00			
02-225-5012	CEM WAGES				
02-225-5013	CEM ASSIST DIRECTOR				
02-225-5016	CEM SICK TIME BUY BACK				
02-225-5021	CEM FICA				
02-225-5022	CEM RETIREMENT				
02-225-5023	CEM HEALTH INSURANCE				
02-225-5024	CEM EMPLOYMENT TAX				
02-225-5025	CEM WORK COMP INSUR	500.00			
	<b>SUB TOTAL</b>	<b>0.00</b>			
02-225-5026	CEM CLOTHING ALLOW				
02-225-5031	CEM SUPPLIES - OFFICE				
02-225-5032	CEM SUPPLIES - GENERAL				
02-225-5033	CEM SUPPLIES - CAP OUTLAY				
02-225-5034	CEM SIRENS				
02-225-5061	CEM TELEPHONE	2,000.00			
02-225-5062	CEM COMMUNICATIONS				
02-225-5076	CEM VOLUNTEER EXPENSE				
02-225-5091	CEM REPAIR & MAINT	4,000.00			
02-225-5092	CEM REPAIR &, MAINT SERVICE				
02-225-5102	CEM GAS & OIL				
02-225-5111	CEM EDUCATION EXPEN				
02-225-5341	CEM MISCELLANEOUS				
02-225-5342	CEM POSTAGE				
02-225-5411	CEM CAPITAL OUTLAY				
02-225-5413	CEM CAPIT OUTLAY-SM PURCHASES				
	<b>CIVIL DEFENSE TOTAL</b>	<b>6,000.00</b>			

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>MAINTENANCE GARAGE /done</b>					
	AUTOMOBILE AND HEAVY EQUIPMENT				
02-227-5011	GARAGE SALARIES				
02-227-5012	GARAGE LONGEVITY				
02-227-5013	GARAGE OVERTIME				
02-227-5016	GARAGE SICK LEAVE BUY BACK				
02-227-5021	GARAGE FICA				
02-227-5022	GARAGE RETIREMENT AND PENSION				
02-227-5023	GARAGE HEALTH INSURANCE				
02-227-5024	GARAGE EMPLOYMENT TAX				
02-227-5025	GARAGE WORKERS COMP INSURANCE				
	<b>SUB TOTAL</b>	<b>0.00</b>			
02-227-5026	GARAGE CLOTHING ALLOWANCE				
02-227-5032	GARAGE SUPPLIES - GENERAL				
02-227-5033	GARAGE SUPP - CAPITAL OUTLAY				
02-227-5061	GARAGE TELEPHONE				
02-227-5091	GARAGE REPAIR & MAINTENANCE				
02-227-5102	GARAGE BULK SUPPLIES- VEHICLES	50,000.00			
02-227-5111	GARAGE EDUCATION EXPENSE				
02-227-5341	GARAGE MISCELLANEOUS				
02-227-5411	GARAGE CAPITAL OUTLAY				
02-227-5413	GARAGE CAPIT OUTLAY-SM PURCH				
	<b>MAINTENANCE GARAGE TOTAL</b>	<b>50,000.00</b>			

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>FLOOD PLAIN BOARD</b>					
02-229-5011	FLOOD PLAIN SALARIES				
02-229-5012	FLOOD PLAIN WAGES				
02-229-5018	FLD PL SALARIES - CAPIT OUTLAY				
02-229-5021	FLOOD PLAIN FICA				
02-229-5022	FLOOD PLAIN RETIRE AND PENSION				
02-229-5023	FLOOD PLAIN HEALTH INSURANCE				
02-229-5024	FLOOD PLAIN EMPLOYMENT TAX				
02-229-5025	FLOOD PLAIN WORK COMP INSUR				
	<b>SUB TOTAL</b>	<b>0.00</b>			
02-229-5031	FLOOD PLAIN SUPPLIES - OFFICE				
02-229-5032	FLOOD PLAIN SUPPLIES - GENERAL				
02-229-5033	FLOOD PLAIN SUPP- CAPIT OUTLAY				
02-229-5061	FLOOD PLAIN TELEPHONE				
02-229-5075	FLOOD PL OUTSIDE SERV- CONSUL	3,000.00			
02-229-5091	FLD P REPAIR & MAINT - PARTS				
02-229-5092	FLOOD PL REPAIR AND MAINT SERV				
02-229-5101	FLOOD PLAIN TRAVEL EXPENSES	200.00			
02-229-5111	FLOOD PLAIN EDUCATION EXPENSE	400.00			
02-229-5341	FLOOD PLAIN MISCELLANEOUS				
02-229-5342	FLOOD PLAIN POSTAGE				
02-229-5411	FLOOD PLAIN CAPITAL OUTLAY				
02-229-5413	FLOOD PL CAP OUTLAY-SM PURCH				
	<b>FLOOD PLAIN BOARD TOTAL</b>	<b>3,600.00</b>			

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>MUNICIPAL COURT / done</b>					
02-231-5011	COURT SALARIES	73,000.00	\$ 73,000.00		
02-231-5012	COURT LONGEVITY		\$ 300.00		
02-231-5013	COURT SALARIES -OVERTIME		\$ -		
02-231-5014	COURT TEMPORARY SERVICES		\$ -		
02-231-5016	COURT SICK LEAVE BUY BACK		\$ -		
02-231-5017	COURT SALARIES MUNICIPAL JUDGE	15,000.00	\$ 15,000.00		
02-231-5018	COURT SALARIES CITY PROSECUTOR	23,000.00	\$ 23,000.00		
02-231-5021	COURT FICA	7,500.00	\$ 7,500.00		
02-231-5022	COURT RETIREMENT AND PENSION	5,000.00	\$ 6,722.00		
02-231-5023	COURT HEALTH INSURANCE	25,000.00	\$ 25,000.00		
02-231-5024	COURT EMPLOYMENT TAX	900.00	\$ 900.00		
02-231-5025	COURT WORKERS COMP INSURANCE	500.00	\$ 500.00		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>149,900.00</b>	<b>\$ 151,922.00</b>		
02-231-5032	COURT OFFICE SUPPLIES	2,500.00	\$ 1,000.00		
02-231-5061	COURT TELECOMMUNICATIONS				
02-231-5071	COURT OUTSIDE SERVICES				
02-231-5077	COURT MUNICIPAL JUDGE SERVICES				
02-231-5078	COURT CITY PROSECUTOR SERVICES				
02-231-5079	COURT JURY EXPENSES	100.00	\$ 100.00		
02-231-5091	COURT REPAIR AND MAINTENANCE	500.00	\$ -		
02-231-5111	COURT EDUCATION EXPENSE	3,500.00	\$ 3,500.00		
02-231-5112	COURT CLOTHING ALLOWANCE				
02-231-5341	COURT MISCELLANEOUS-BONUSES				
02-231-5342	COURT COURT POSTAGE				
02-231-5343	COURT OUTSIDE SERVICES				
02-231-5411	COURT CAPITAL OUTLAY				
02-231-5413	COURT CAPITAL OUTLAY-SM PURCH				
02-231-5433	COURT JURY EXPENSES				



CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
CITY OF PRYOR BUDGET					
	MUNICIPAL COURT TOTAL	156,500.00	\$ 156,522.00		
	GEN FUND SALARIES/BENEFITS TOTAL	5,965,705.00	\$ 6,524,595.86		budgetable amount
	<b>GENERAL FUND TOTAL</b>	<b>8,706,079.00</b>	<b>\$ 10,032,625.33</b>		
	<b>PER RON KOLKER - LEGAL BUDGETABLE AMOUNT</b>	<b>\$8,722,579.00</b>	<b>\$ 10,032,625.33</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>STREET &amp; DRAINAGE</b>					
14-145-5011	STREET SALARIES	400,000.00	\$ 408,000.00		2% COLA
14-145-5012	STREET LONGEVITY	4,000.00	\$ 8,640.00		
14-145-5013	STREET OVERTIME	9,000.00	\$ 9,000.00		
14-145-5014	STREET TEMPORARY SERVICES	10,000.00	\$ 10,000.00		
14-145-5016	STREET SICK LEAVE BUY BACK				
14-145-5021	STREET FICA	32,000.00	\$ 29,146.00		
14-145-5022	STREET RETIREMENT & PENSION	30,000.00	\$ 36,968.00		
14-145-5023	STREET HEALTH INSURANCE	90,000.00	\$ 103,487.00		
14-145-5024	STREET EMPLOYMENT TAX	2,000.00	\$ 1,870.00		
14-145-5025	STREET WORKERS COMP INSURANCE	48,000.00	\$ 63,763.00		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>625,000.00</b>	<b>\$ 670,874.00</b>		
14-145-5026	STREET CLOTHING ALLOWANCE	3,500.00	\$ 3,500.00		
14-145-5031	SUP. MATERIALS 3030 CRACK SEAL	15,000.00	\$ 20,000.00		
14-145-5032	STREET SIGNS AND SIGNALS	10,000.00	\$ 10,000.00		
14-145-5033	STREET SUPP ASPHALT MTRLS	5,000.00	\$ 5,000.00		
14-145-5034	STREET SUPPLIES GENERAL	1,000.00	\$ 2,500.00		
14-145-5045	STREET INSURANCE - PROPERTY	20,000.00	\$ 1,482.00		
14-145-5051	STREET UTILITIES	15,000.00	\$ 14,000.00		
14-145-5061	STREET TELEPHONE	1,500.00	\$ 800.00		
14-145-5075	STREET OUTSIDE SERV- ENGINEER	30,000.00	\$ 30,000.00		
14-145-5076	STREET OUTSIDE SERV	0.00			
14-145-5092	STREET DRAINAGE PROJECTS-		\$ 604,280.00		Eastmanor & NE 3rd; S. Fairland & Oklahoma St.; N. Bailey St.
14-145-5102	STREET GASOLINE AND OIL	26,000.00	\$ 30,000.00		
14-145-5321	STREET VEHICLE LEASE (SWEEPER)				
14-145-5334	STREET CONCRETE MATERIALS	30,000.00	\$ 30,000.00		
14-145-5341	STREET MISCELLANEOUS				
14-145-5342	STREET REPAIR & MAINTENANCE	60,000.00	\$ 60,000.00		
14-145-5343	STREET MOWING	25,000.00	\$ 25,000.00		
14-145-5344	STREET SAFETY EQUIPMENT	1,000.00	\$ -		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
14-145-5408	STREETS W FIRST DRAINAGE				
14-145-5409	STREET EAST HWAY 20 DRAINAGE				
14-145-5410	STREET ASPHALT OVERLAY	900,000.00	\$ 450,000.00		Dog Pd. Rd & SW 9th Project
14-145-5411	STREET CAPITAL OUTLAY	50,000.00	\$ 114,000.00		Dump Trailer, etc.
14-145-5412	STREET 9TH ST SIGNALIZATION				
14-145-5413	STREET CAPITAL OUTLAY-SM PURCH	1,500.00	\$ 1,500.00		
14-145-5414	STREET FAIRLAND ST PROJECT				
14-145-5415	STREET SIDEWALK PROJECTS _	60,000.00	\$ 60,000.00		
14-145-5416	STREET ELLIOTT PAVEMENT PROJ.				
14-145-5417	STREET VANN PAVEMENT PROJECT				
14-145-5418	STREET OIL AND CHIP	20,000.00	\$ 20,000.00		
14-145-5419	OAKWOOD RD PROJECT	OAKWOOD RD PROJECT \$1,840,000	\$ 920,000.00	<i>this is 1/2 of est.</i>	<i>Plan 1/2 in 20-21 &amp; other 1/2 in 21-22</i>
14-145-5420	STREET NE 5TH ST DRAINAGE PROJ				
14-145-5421	STREET FARLAND ST PROJ				
14-145-5422	STREET UNSPECIFIED CAP OUTLAY	5,000.00	\$ 5,000.00		
14-145-5423	STREET MISC DRAINAGE	15,000.00	\$ 10,000.00		
<del>14-145-5425</del>	<del>STREET ASPHALT OVERLAY</del>				
14-145-5428	STREET NORTH ELLIOTT ST /2017 CONCRETE REPAIR				
14-145-5429	STREET SOUTH ELLIOTT -STP 149B				
14-145-5430	STREET-CEMETERY DRAINAGE				
14-145-5431	STREET MISC CAPITAL OUTLAY REVENUE BOND PAYMENT				
14-145-5432	<del>STREET GABION WALL</del> - SALT		\$ 7,000.00		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
CITY OF PRYOR BUDGET					
14-145-5433	HWY 69 KUM N GO LIGHT	410,000.00	\$ -		
	<b>STREET &amp; DRAINAGE Totals: STREET &amp; DRAINAGE IMPROV. SALE Totals:</b>	<b>2,329,500.00</b>	<b>\$ 3,094,936.00</b>		
<b>Notes:</b>	<b>Beginning fund balance</b>	<b>2,193,051.00</b>			
	<b>Revenues - Same as FYE 6/30/2019</b>	<b>1,519,119.00</b>			
	<b>Expenditures per above</b>	<b>2,329,500.00</b>			
	<b>Fund Balance 6/30/2019</b>	<b>1,382,670.00</b>			

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>CEMETERY CARE FUND</b>					
19-195-5341	MISCELLANEOUS				
19-195-5410	GRAVESIDE RITE STRUCTURE	10,000.00	\$ 10,000.00		
19-195-5411	CEMETERY FENCING	20,000.00			
19-195-5412	ROAD REPAIR				
19-195-5414	CIO HARRISON MEMORIAL LAKE				
19-195-5415	GRAHAM GRAVESITE DEVELOPMENT				
	<b>CEMETERY CARE FUND TOTAL</b>	<b>10,000.00</b>	<b>\$ 10,000.00</b>		
<b>Notes:</b>					
	<b>Annual Income</b>				

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>GOLF COURSE</b>					
41-415-5011	GOLF SALARIES	77,000.00	\$ 146,040.00		Asst. Super. & Maint. Mgr
41-415-5012	GOLF TEMP SERVICES WAGES	90,000.00	\$ 63,720.00		
41-415-5013	GOLF OVERTIME				
41-415-5014	GOLF LONGEVITY				
41-415-5015	GOLF PRO SHOP MANAGER BONUS				
41-415-5016	GOLF SICK LEAVE BUY BACK				
41-415-5021	GOLF FICA	5,900.00	\$ 10,952.22		
41-415-5022	GOLF RETIREMENT & PENSION	6,200.00	\$ 12,884.97		
41-415-5023	GOLF HEALTH INSURANCE	12,000.00	\$ 49,371.00		
41-415-5024	GOLF EMPLOYMENT TAX	200.00	\$ 561.00		
41-415-5025	GOLF WORKERS COMP INSURANCE	1,700.00	\$ 7,169.23		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>193,000.00</b>	<b>\$ 290,698.42</b>		
41-415-5031	GOLF SUPPLIES - OFFICE	800.00	\$ 800.00		
41-415-5032	GOLF SUPPLIES - GENERAL	2,400.00	\$ 2,800.00		
41-415-5033	GOLF SUPPLIES - CAPITAL OUTLAY				
41-41 55034	GOLF CART LEASING				
41-415-5035	GOLF ADVERTISING	4,000.00	\$ 4,000.00		
41-415-5036	GOLF FOOD FOR TRUSTEES				
41-415-5037	GOLF AUTO EXPENSE (MILEAGE)				
41-415-5038	GOLF DUES & SUBSCRIPTIONS	1,200.00	\$ 1,200.00		
41-415-5039	GOLF FERTILIZER & LIME				
41-415-5040	GOLF REPAIR AND MAINT.PRO SHOP	1,500.00	\$ 1,500.00		
41-415-5041	GOLF WORKERS COMP				
41-415-5043	GOLF INSURANCE, VEHICLES	500.00	\$ 500.00	TBD	
41-415-5044	GOLF INSURANCE, PROPERTY	5,500.00	\$ -		
41-415-5045	GOLF CART MAINTENANCE FEES	13,000.00	\$ 13,000.00		
41-415-5046	GOLF TRAVEL	500.00	\$ 2,500.00		
41-415-5047	GOLF SHOP MEMBERSHIP (10%)	15,000.00	\$ 15,000.00		
41-415-5051	GOLF UTILITIES	22,000.00	\$ 22,000.00		
41-415-5053	GOLF CHEMICALS	24,000.00	\$ 24,000.00		
41-415-5054	GOLF GREENS IMPROVEMENT				

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
41-415-5055	GOLF MAINT. TRAINING		\$ 500.00		
41-415-5061	GOLF TELEPHONE	1,700.00	\$ 1,700.00		?
41-415-5075	GOLF OIS PRO SHOP MANAGER				
41-415-5076	GOLF PROFES FEES & LICENSES				
41-415-5091	GOLF REPAIR & MAINT-MATERIALS				
41-415-5092	GOLF REPAIR & MAINT	28,000.00	\$ 28,000.00		
41-415-5102	GOLF FUEL, OIL & GREASE	12,000.00	\$ 12,000.00		
41-415-5201	GOLF SALES TAX COLLECTED	18,000.00	\$ 15,000.00		
41-415-5233	GOLF IRRIGATION PROJ EXPENSES	10,000.00	\$ 5,000.00		
41-415-5341	MISCELLANEOUS				
41-415-5342	GOLF EMERGENCY EXPENSES				
41-415-5345	GOLF DONATIONS/SCHOOL BUILDG				
41-415-5350	GOLF CREDIT CRD & RELATD EXPENS	6,500.00	\$ 7,000.00		
41-415-5411	GOLF CAPITAL OUTLAY	10,000.00			
41-415-5412	GOLF CAPITAL OUTLAY-IRRIG LEAS				
41-415-5413	GOLF CAPITAL OUTLAY CART LEAS		\$ 33,304.00		
41-415-5414	GOLF COMMUNITY SERVICE				
41-415-5415	GOLF CART INTEREST				
	<b>GOLF TOTAL</b>	<b>369,600.00</b>	<b>\$ 480,502.42</b>		
<b>CAPITAL</b>					
44-445-5031	OFFICE SUPP CAP OUTLAY				
44-445-5032	ECONOMIC DEVELOPMENT				
44-445-5033	SUPPLIES CAPITAL OUTLAY				
44-445-5342	TRANSFER TO RESERVE				
44-445-5411	MUN COURT CAP OUTLAY				
44-445-5412	MANAGERIAL CAP OUTLAY				
44-445-5413	CEMETERY CAP OUTLAY		\$ 35,000.00		Mowing Equipment
44-445-5414	PHONE SYSTEM				
44-445-5415	PARKS CAP OUTLAY		\$ 155,000.00		Whitaker Restroom, Bobby Buck Equip.
44-445-5416	LIBRARY CAP OUTLAY	0.00			

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
44-445-5417	CLERK CAPITAL OUTLAY				
44-445-5418	POLICE DEP-VEHICLES CAP OUTLAY		\$ 131,000.00		RCB & BOC Leases
44-445-5419	PROPERTIES CAPITAL OUTLAY	609,288.00			
44-445-5421	CEM CAPITAL OUTLAY				
44-445-5422	FIRE DEPARTMENTCAPITAL OUTLAY		\$ 263,500.00		\$200,000 to Acct #45
44-445-5423	GARAGE CAPITAL OUTLAY				
44-445-5424	POLICE EQUIPMENT CAP OUTLAY		\$ 288,961.45		Equipment - ES \$83,000
44-445-5430	RECREATION CENTER CAP OUTLAY				
44-445-5431	RECREATION CENTR-LEASE OPT				
44-445-5435	SERTOMA CAP OUTLY				
44-445-5440	IFR CAMERAS				
44-445-5445	PYO FIRE SYSTEM				
	<b>ANIMAL SHELTER</b>		\$ 65,000.00		Wall Repairs
	<b>BUILDING INSPECTOR</b>		\$ 35,000.00		Pickup
44-445-5447	<b>GOLF CAPITAL OUTLAY</b>		\$ 190,000.00	<-----	130,000 - equip; 10,000 raze house; 50.000 mobile home
	<b>CAPITAL OUTLAY TOTAL</b>	<b>609,288.00</b>	<b>\$ 973,461.45</b>		
<b>REAL PROPERTY</b>					
46-465-5411	REAL PROPERTY ACQUISITIONS				
46-465-5415	ANIMAL SHELTER FACILITY				
46-465-5420	REAL PROP DEBRIS REMOVAL 2007				
46-465-5421	REAL PROP TEMP SERV ICE STORM				
46-465-5422	GOOGLE WI-FI PROJECT		\$ 200,000.00		
46-465-5423					



CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
46-465-5424	BUILDING REPAIRS DIRT / ENGINEERING FOR RANGE				
46-465-5425	DEC 2007 DEBRIS REMOVAL				
46-465-5426	TEM SERV DEC 07 ICE STORM				
46-465-5428	ANIMAL SHELTER FACILITY PROJ				
46-465-5449	CAPITAL OUTLAY	50,000.00	\$ 50,000.00		
46-465-5450	NUISANCE ABATEMENT	80,000.00	\$ 80,000.00		
	<b>REAL PROP AQUIS RES TOTAL</b>	<b>330,000.00</b>	<b>\$ 330,000.00</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>RECREATION</b>					
84-845-5011	RECREATION CENTER SALARIES	223,344.00	\$ 262,238.94		custodian, receipt, aquatic coord
84-845-5013	OVERTIME	1,100.00	\$ 2,000.00		
84-845-5014??	LONGEVITY		\$ 720.00		NOT A LINE ITEM
84-845-5018	SALARIES -TEMP FRONT DESK	35,000.00	\$ 35,000.00		
84-845-5019	SALARIES -TEMP HOUSE KEEPING				
84-845-5017	SALARIES- TEMP WEEKEND MGR				
84-845-5021	FICA	17,741.09	\$ 20,198.98		
84-845-5022	RETIREMENT	20,774.67	\$ 23,666.30		
84-845-5023	HEALTH INSURANCE	60,144.71	\$ 96,730.48		
84-845-5024	EMPLOYMENT TAX	1,086.00	\$ 1,309.00		
84-845-5025	WORKERS COMP INSURANCE	2,481.76	\$ 2,651.59		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>361,672.23</b>	<b>\$ 444,515.29</b>		
84-845-5031	ADVERTISING	3,000.00	\$ 3,000.00		
84-845-5032	SUPPLIES - OFFICE	4,000.00	\$ 4,000.00		
84-845-5033	MEMBERSHIP ACCESS CARDS	500.00			
84-845-5034	BOOKS	0.00			
84-845-5035	POSTAGE	100.00	\$ 100.00		
84-845-5036	CLOTHING	4,500.00	\$ 4,500.00		
84-845-5037	SPORTING GOODS				
84-845-5038	FIRST AID SUPPLIES	200.00	\$ 200.00		
84-845-5039	CLEANING SUPPLIES	18,000.00	\$ 25,000.00		
84-845-5040	POOL SUPPLIES				
84-845-5041	FACILITY RENTAL				
84-845-5042	RESALE MERCHANDISE	15,000.00	\$ 15,000.00		
84-845-5043	LIABILITY INSURANCE				
84-845-5044	PROPERTY INSURANCE	26,800.00	\$ 15,162.00		
84-845-5045	CHILD CARE EXPENSES				
84-845-5046	COMPUTER TECH SUPPORT	20,000.00	\$ 25,000.00		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
84-845-5047	GROUNDS KEEPING	12,000.00	\$ 12,000.00		
84-845-5048	PCRC EVENTS	1,000.00	\$ -		
84-845-5051	UTILITIES	150,000.00	\$ 140,000.00		
84-845-5061	TELEPHONE	8,000.00	\$ 3,000.00		
84-845-5075	OUTSIDE SERVICES	3,000.00	\$ 2,000.00		
84-845-5077	BANNER EXPENSES	0.00			
84-845-5079	DON'T USE				
84-845-5091	REPAIR AND MAINTENANCE	50,000.00	\$ 122,000.00		Pool & Deck
84-845-5092	MEMBERSHIPS & SUBSCRIPTIONS	100.00	\$ 100.00		
84-845-5093	CONFERENCES/WORKSHOPS	0.00			
84-845-5094	MERCHANDISE AND VENDING				
84-845-5101	TRAVEL EXPENSE	3,000.00	\$ 1,000.00		
84-845-5111	EDUCATION EXPENSE	2,500.00	\$ 2,500.00		
84-845-5151	SWIM TEAM EXPENSES				
84-845-5201	SALES TAX	5,000.00	\$ 5,000.00		
84-845-5255	MACO FIT - O.D. MAYOR				
84-845-5341	MISCELLANEOUS-BONUS				
84-845-5350	CREDIT CARD & RELATED EXPENSES	10,000.00	\$ 10,000.00		
84-845-5410	CAPITAL OUTLAY - EQUIPMENT	65,000.00	\$ 125,000.00		security system
84-845-5411	CAPITAL OUTLAY - COMPUTER		\$ -		new software
84-845-5412	PRIOR DISBURSEMENTS				
84-845-5415	INTEREST EXPENSE				
84-845-5416	BOND PAYING AGENT FEES	0.00			
84-845-5417	BOND PRINCIPAL				
84-845-5425	OVERAGE 1 SHORTAGE				
	<b>RECREATION CENTER SUBTOTAL</b>	<b>763,372.23</b>	<b>\$ 959,077.29</b>		
<b>AQUATIC</b>					
84-846-5011	AQUATIC SALARIES	33,000.00	\$ 33,835.28	2% COLA	
84-846-5013	AQUATIC - OVERTIME				

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
84-846-5018	SALARIES AQUATIC - TEMP LIFEGUARDS	38,000.00	\$ 38,000.00		
84-846-5019	SALARIES - TEMP SWIM INSTRUCTORS	6,000.00	\$ 6,000.00		
84-846-5021	AQUATIC FICA	4,800.00	\$ 2,588.40		
84-846-5022	AQUATIC RETIREMENT	0.00	\$ 3,045.17		
84-846-5023	AQUATIC HEALTH INSURANCE	17,773.72	\$ 18,000.00		
84-846-5024	AQUATIC EMPLOYMENT TAX	200.00	\$ 200.00		
84-846-5025	AQUATIC WORKERS COMP INSURANCE		\$ 354.00		
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>99,773.72</b>	<b>\$ 102,022.85</b>		
84-846-5032	AQUATIC SUPPLIES	20,000.00	\$ 12,000.00		
84-846-5034	AQUATIC TRAINING MANUALS /supplies	1,500.00			
84-846-5036	AQUATIC CLOTHING ALLOWANCE				
84-846-5075	AQUATIC OUTSIDE SERVICES	3,500.00			
84-846-5091	AQUATIC REPAIR AND MAINTENANCE	75,000.00	\$ 75,000.00		
84-846-5101	AQUATIC TRAVEL EXPENSE	1,500.00	\$ 1,500.00		
84-846-5111	AQUATIC EDUCATION EXPENSE	2,000.00	\$ 2,000.00		
84-846-5151	AQUATIC SWIM TEAM EXPENSES	0.00			
84-846-5410	AQUAT.CAP OUTLAY SM PURCHASES	1,000.00	\$ 1,000.00		
84-846-5155	POOL PARTY SUPPLIES	0.00			
	<b>AQUATICS TOTAL</b>	<b>204,273.72</b>	<b>\$ 193,522.85</b>		
<b>CHILD WATCH</b>					
84-847-5011	CHILD WATCH SALARIES (TEMP SVC)	25,000.00	\$ 25,000.00		
84-847-5013	CHILD WATCH OVERTIME				
84-847-5021	CHILD WATCH FICA	0.00			
84-847-5024	CHILD WATCH EMPLOYMENT TAX	0.00			
84-847-5025	CHILD WATCH WC INSURANCE	0.00			
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>25,000.00</b>			
84-847-5032	CHILD WATCH SUPPLIES	1,000.00	\$ 1,000.00		
84-847-5091	CHILD WATCH REPAIR AND MAINT	1,000.00	\$ 1,000.00		
84-847-5410	CHILD W CAP OUTLAY SM PURCHASE	1,000.00	\$ 1,000.00		

CITY OF PRYOR BUDGET 2019-2020	BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
CITY OF PRYOR BUDGET				
	CHILD WATCH TOTAL	28,000.00	\$ 28,000.00	

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>FITNESS</b>					
84-848-5011	FITNESS SALARIES	60,000.00	\$ 35,104.32		w/1 fitness coord.
84-848-5013	FITNESS OVERTIME	500.00	\$ 500.00		
84-848-5017	FITSALARIES TEMP PERSNL TRNR				
84-848-5018	FITNESS SALRIES - TEMP Floor Staff	35,000.00	\$ 25,000.00		
84-848-5019	FITNESS salaries-Temp INSTRUCTORS	15,000.00	\$ 15,000.00		
84-848-5021	FITNESS FICA	4,359.44	\$ 2,685.48		w/1 fitness coord.
84-848-5022	FITNESS RETIREMENT	5,128.75	\$ 3,159.39		w/1 fitness coord.
84-848-5023	FITNESS HEALTH INSURANCE	11,242.32	\$ 13,371.00		w/1 fitness coord.
84-848-5024	FITNESS EMPLOYMENT TAX	362.00	\$ 187.00		w/1 fitness coord.
84-848-5025	FITNESS WC INSURANCE	400.00	\$ 353.98		w/1 fitness coord.
	<b>SALARIES/BENEFITS SUB TOTAL</b>	<b>131,992.51</b>	<b>\$ 95,361.17</b>		
84-848-5032	FITNESS - SUPPLIES				
84-848-5075	FITNESS OUTSIDE SERVICES	200.00	\$ 200.00		
84-848-5091	FITNESS REPAIR AND MAINTENANCE	25,000.00	\$ 10,000.00		
84-848-5111	FITNESS EDUCATION EXPENSE	2,500.00	\$ 2,500.00		
84-848-5410	FITNESS CAP OUTLAY SM PURCHASE	10,000.00	\$ 10,000.00		
	CLOTHING ALLOWANCE				
	TRAVEL EXPENSES				
	<b>FITNESS TOTAL</b>	<b>154,692.51</b>	<b>\$ 118,061.17</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
	<b>REC CENTER TOTAL</b>	<b>1,150,338.46</b>	<b>\$ 1,298,661.31</b>		
<b>PRYOR PUBLIC WORKS AUTHORITY</b>					
88-885-5011	SALARIES	3,500.00	\$ 4,000.00		
88-885-5021	FICA	300.00	\$ 306.00		
88-885-5022	RETIREMENT & PENSION	300.00	\$ 360.00		
88-885-5023	HEALTH INSURANCE	700.00	\$ 1,000.00		
88-885-5024	EMPLOYMENT TAX	25.00	\$ 40.00		
88-885-5025	WORKERS COMP INSURANCE				
	<b>SUB TOTAL</b>	<b>4,825.00</b>	<b>\$ 5,706.00</b>		
88-885-5075	OUTSIDE SERVICES				
88-885-5330	PRYOR ENVIRONMENTAL PROJECT				
88-885-5341	MISCELLANEOUS				
88-885-5342	TRANSFER TO OTHER FUNDS				
88-885-5343	CLEANUP COSTS				
88-885-5344	WEED CONTROL - DOWNTOW & ALLEY				
88-885-5345	MOSQUITO SPRAYING	22,000.00	\$ 22,000.00		
88-885-5346	INDEPENDENCE DAY	5,000.00			
88-885-5347	NUISANCES		\$ 10,000.00		
88-885-5348	TROOP CELEBRATION				
88-885-5349	DUES - GRAND GATEWAY	4,250.00	\$ 4,250.00		
88-885-5351	FUEL TANK REMOVAL				
88-885-5352	MAPPING				
88-885-5353	CODE SUPPLEMENT PROJECT				
88-885-5354	SOCCER DEBRIS REMOVAL				
88-885-5412	PRIOR DISBURSEMENTS				
88-885-5413	CAPITAL OUTLAY-EXPENSED				
	SUPPLIES				
	<b>PPWA TOTAL</b>	<b>36,075.00</b>	<b>\$ 41,956.00</b>		

CITY OF PRYOR BUDGET 2019-2020		BUDGET 2019-2020 ACTUAL	BUDGET 2020-21 PROPOSED	EXPENSES - ACTUAL 2019	NOTES
<b>CITY OF PRYOR BUDGET</b>					
<b>E-911</b>					
91-915-5011	SALARIES				
91-9155012	WAGES				
91-915-5013	OVERTIME				
91-915-5016	SICKLEAVE BUYBACK				
91-915-5021	FICA				
91-915-5023	HEALTH INSURANCE				
91-915-5024	EMPLOYMENT TAX				
91-915-5025	POLICE DEPT WORKER'S COMP.				
91-915-5026	POLICE PENSION				
	<b>SUB TOTAL</b>	<b>0.00</b>			
91-915-5031	LEASE PURCHASE - VOICE LOGGER				
91-915-5032	911 SYSTEM OPERATING SUPPLIES	2,000.00	\$ 2,000.00		
91-915-5033	SUPPLIES - CAPITAL OUTLAY				
91-915-5035	SOFTWARE				
91-915-5051	UTILITIES				
91-915-5061	911 TELEPHONE EQUIPMENT	13,000.00	\$ 13,000.00		
91-915-5111	DISPATCHER TRAINING				
91-915-5340	TOWER RENTAL				
91-915-5341	MISCELLANEOUS				
91-915-5411	CAPITAL OUTLAY				
91-915-5413	CAPITAL OUTLAY-EXPENSED				
	<b>E911 TOTAL</b>	<b>15,000.00</b>	<b>\$ 15,000.00</b>		
	<b>Revenues \$16,000</b>				



# Proposed

## CITY OF PRYOR CREEK 2020-2021 PAY PLAN

# Proposed

RANGE			STEP 1 Hire Date	STEP 2 1 Year	STEP 3 4 Year	STEP 4 7 Year
A	ANIMAL CONTROL CUSTODIAN/MAINTENANCE LABORER	LIBRARIAN RECEPTIONIST/FRONT DESK STAFF SUPPORT	\$27,395	\$29,627	\$31,880	\$35,421
B	ANIMAL CONTROL SUPERVISOR CLERK	LIBRARIAN 1	\$29,063	\$31,431	\$33,345	\$36,329
C	B OPERATOR	LIBRARIAN 2	\$30,834	\$33,345	\$35,376	\$38,911
D	A OPERATOR ACCOUNTS PAYABLE AQUATICS COORDINATOR COURT CLERK DISPATCHER	FITNESS COORDINATOR PAYROLL LIBRARIAN 3 REC OFFICE MANAGER WEIGHTROOM COORDINATOR/SUPERVISOR	\$32,534	\$35,104	\$36,601	\$41,208
E	ASST. CITY CLERK ASST. SUPERINTENDENT CEM	HEAVY EQUIPMENT MECHANIC RECREATION ASST. DIRECTOR	\$38,816	\$39,899	\$44,275	\$49,194
F	DEPARTMENT HEAD		\$44,001	\$48,080	\$50,485	\$54,640
G	RECREATION CENTER DIRECTOR		\$51,512	\$56,661	\$58,360	\$61,280
H	ASST POLICE/FIRE (NON-BARGAINING)		\$49,522	\$51,008	\$52,491	\$66,932
I	FIRE CHIEF		\$58,748	\$60,513	\$66,002	\$73,274
J	POLICE PATROLMAN		\$36,741	\$42,292	\$44,686	\$49,641
K	POLICE CORPORAL		\$37,761	\$43,472	\$45,938	\$50,999
L	POLICE SERGEANT		\$38,816	\$44,686	\$47,037	\$53,471
M	POLICE CAPTAIN					\$54,045
N	FIREFIGHTER		\$35,355	\$40,697	\$43,000	\$47,768
O	FIRE LIEUTENANT		\$36,336	\$41,831	\$44,204	\$49,075
P	FIRE CAPTAIN		\$37,351	\$43,000	\$45,264	\$52,333
Q	BUILDING INSPECTOR, CODE ENFORCEMENT OFFICER		\$60,809	\$62,106	\$65,888	\$66,328
R	DISPATCH SUPERVISOR		\$33,510	\$36,158	\$37,699	\$42,444
S	Golf Assistant Superintendent		\$34,882	\$35,859	\$39,803	\$44,181
T	Golf Equipment Manager		\$32,240	\$33,143	\$36,789	\$40,836
<b>Non-Classified Employees</b>						
	Part-time Library Assistant		\$9.44			
	Part-time Seasonal Park		\$10.49			
	Part-time Special Projects Clerk		\$16.32			
	Part-time General Facilities Maintenance		\$18.36			
	Temporary positions whose primary duties are located in a climate-controlled environment and/or are primarily sedentary.				\$9.00 per hour	
					\$10.00 per hour	
	Temporary positions whose primary duties are located outside and/or require physical labor					
	Lifeguards	\$10.00 per hour			<b>Temporary Rate Charges</b>	
	Swim Instructors	\$11.00 per hour			Payrolling	Staffing
	Group Fitness Instructors	\$15.00 per hour			1.34%	1.39%