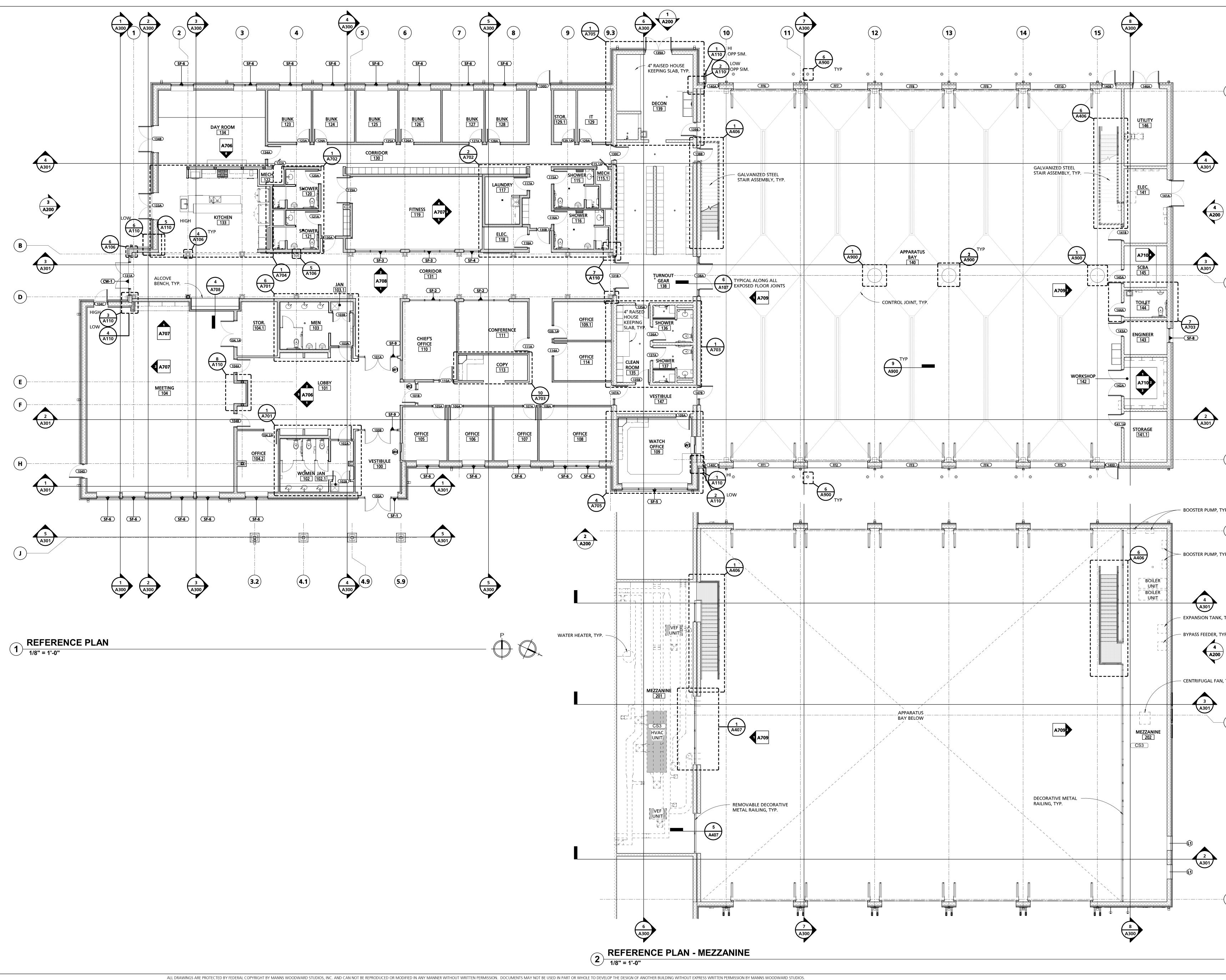
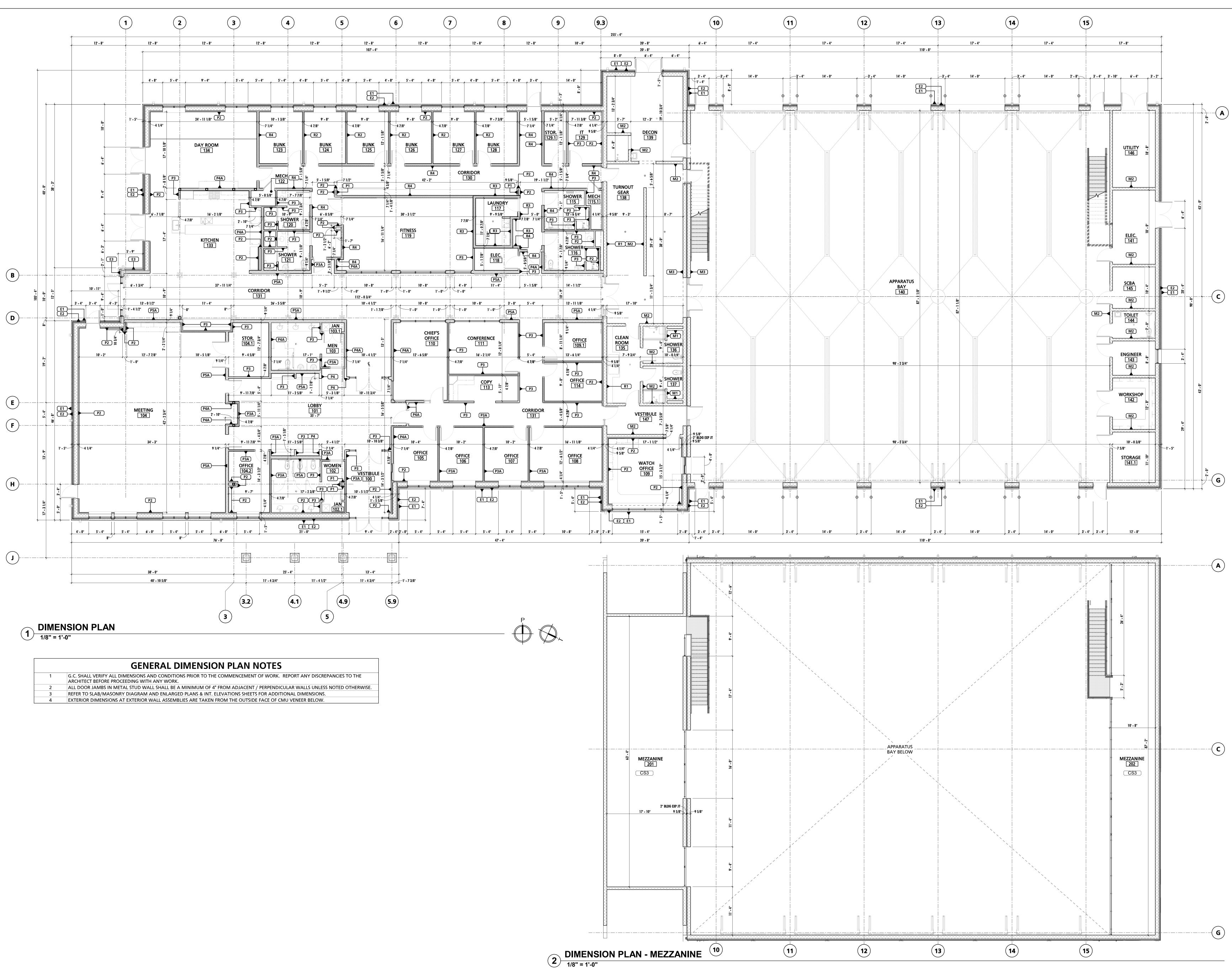
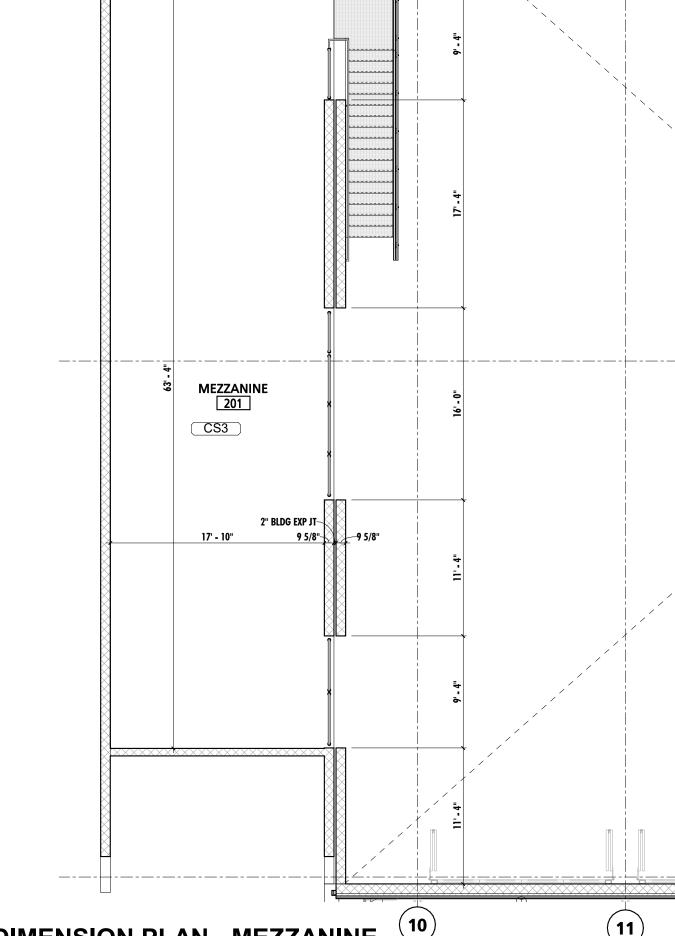


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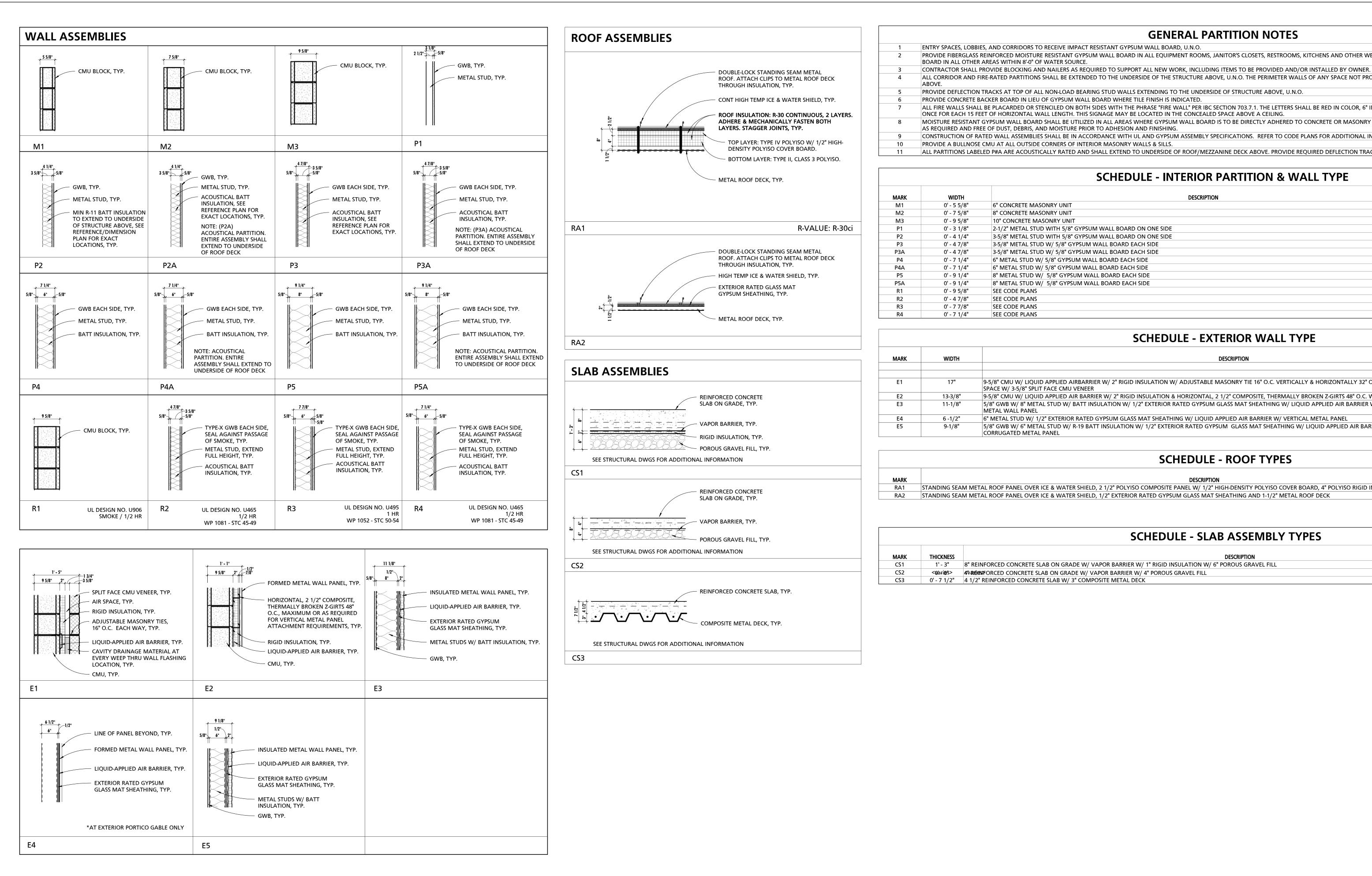


| C | ARCH 1083 WHIT (P) 4 (F) 4 (E) IN WWV | HITECTUR 9-D PI E MAR 10-344 43-403 VFO@N M.MWS | | PLANNING A RD 62 COM A THESE ARED OR AT I AM A SIONAL VS OF THE NIA. 05311 | |
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| G YP. | | | | | |
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| G | 18-0 PROJE BID DATE 11/3 DRAW REFI | DES CT NU 36 CT SET SET ISSUEI 30/202 /ING T EREN | CRIPTION CRIPTION | | 11/29/2023 11:40:37 AM |





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GENERAL PARTITION NOTES

PROVIDE FIBERGLASS REINFORCED MOISTURE RESISTANT GYPSUM WALL BOARD IN ALL EQUIPMENT ROOMS, JANITOR'S CLOSETS, RESTROOMS, KITCHENS AND OTHER WET AREAS. PROVIDE FIBERGLASS REINFORCED MOISTURE RESISTANT WALL

ALL CORRIDOR AND FIRE-RATED PARTITIONS SHALL BE EXTENDED TO THE UNDERSIDE OF THE STRUCTURE ABOVE, U.N.O. THE PERIMETER WALLS OF ANY SPACE NOT PROVIDED WITH A CEILING SHALL EXTEND TO THE UNDERSIDE OF DECK PROVIDE DEFLECTION TRACKS AT TOP OF ALL NON-LOAD BEARING STUD WALLS EXTENDING TO THE UNDERSIDE OF STRUCTURE ABOVE, U.N.O.

PROVIDE CONCRETE BACKER BOARD IN LIEU OF GYPSUM WALL BOARD WHERE TILE FINISH IS INDICATED.

ALL FIRE WALLS SHALL BE PLACARDED OR STENCILED ON BOTH SIDES WITH THE PHRASE "FIRE WALL" PER IBC SECTION 703.7.1. THE LETTERS SHALL BE RED IN COLOR, 6" INCHES HIGH AND A MIN. OF 3/4" WIDE. THE PHRASE SHALL BE WRITTEN ONCE FOR EACH 15 FEET OF HORIZONTAL WALL LENGTH. THIS SIGNAGE MAY BE LOCATED IN THE CONCEALED SPACE ABOVE A CEILING. MOISTURE RESISTANT GYPSUM WALL BOARD SHALL BE UTILIZED IN ALL AREAS WHERE GYPSUM WALL BOARD IS TO BE DIRECTLY ADHERED TO CONCRETE OR MASONRY SURFACES IN INTERIOR APPLICATIONS. SUBSTRATE SHALL BE CLEANED AS REOUIRED AND FREE OF DUST, DEBRIS, AND MOISTURE PRIOR TO ADHESION AND FINISHING.

CONSTRUCTION OF RATED WALL ASSEMBLIES SHALL BE IN ACCORDANCE WITH UL AND GYPSUM ASSEMBLY SPECIFICATIONS. REFER TO CODE PLANS FOR ADDITIONAL INFORMATION. PROVIDE A BULLNOSE CMU AT ALL OUTSIDE CORNERS OF INTERIOR MASONRY WALLS & SILLS.

ALL PARTITIONS LABELED P#A ARE ACOUSTICALLY RATED AND SHALL EXTEND TO UNDERSIDE OF ROOF/MEZZANINE DECK ABOVE. PROVIDE REQUIRED DEFLECTION TRACK AT TOP PLATE CONNECTION POINT.

SCHEDULE - INTERIOR PARTITION & WALL TYPE

| | FI | RE RATING | STC RATI | NG |
|------------------------------------------------|--------|---------------|-------------------|-------------------|
| DESCRIPTION | RATING | ASSEMBLY REF. | ASSMEBLY REF. | RATING |
| E MASONRY UNIT | | | | |
| E MASONRY UNIT | | | | |
| TE MASONRY UNIT | | | | |
| L STUD WITH 5/8" GYPSUM WALL BOARD ON ONE SIDE | | | | |
| L STUD WITH 5/8" GYPSUM WALL BOARD ON ONE SIDE | | | | |
| L STUD W/ 5/8" GYPSUM WALL BOARD EACH SIDE | | | <varies></varies> | <varies></varies> |
| L STUD W/ 5/8" GYPSUM WALL BOARD EACH SIDE | | | NGC 2018004 | 50 |
| UD W/ 5/8" GYPSUM WALL BOARD EACH SIDE | | | | |
| UD W/ 5/8" GYPSUM WALL BOARD EACH SIDE | | | <varies></varies> | <varies></varies> |
| UD W/ 5/8" GYPSUM WALL BOARD EACH SIDE | | | | |
| UD W/ 5/8" GYPSUM WALL BOARD EACH SIDE | | | | 50 |
| ANS | SMOKE | U 906 | | 45-49 |
| ANS | 1/2 | U465 | | 45-49 |
| ANS | 1 | UL495 | | 50-54 |
| ANS | 1/2 | U465 | | 45-49 |

SCHEDULE - EXTERIOR WALL TYPE

| | MIN. R- | -VALUE |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|
| DESCRIPTION | R | R-CI |
| | | |
| | | |
| JID APPLIED AIRBARRIER W/ 2" RIGID INSULATION W/ ADJUSTABLE MASONRY TIE 16" O.C. VERTICALLY & HORIZONTALLY 32" O.C. STAGGERED EACH ROW W/ 1-3/4" AIR | N/A | R-11.4 |
| IT FACE CMU VENEER | | |
| IID APPLIED AIR BARRIER W/ 2" RIGID INSULATION & HORIZONTAL, 2 1/2" COMPOSITE, THERMALLY BROKEN Z-GIRTS 48" O.C. W/ PRE-FINISHED VERTICAL METAL PANEL | N/A | R-11.4 |
| TAL STUD W/ BATT INSULATION W/ 1/2" EXTERIOR RATED GYPSUM GLASS MAT SHEATHING W/ LIQUID APPLIED AIR BARRIER W/ PRE-FINISHED HORIZONTAL INSULATED | R-13 | R-7.5 |
| - | | |
| 1/2" EXTERIOR RATED GYPSUM GLASS MAT SHEATHING W/ LIQUID APPLIED AIR BARRIER W/ VERTICAL METAL PANEL | N/A | N/A |
| TAL STUD W/ R-19 BATT INSULATION W/ 1/2" EXTERIOR RATED GYPSUM GLASS MAT SHEATHING W/ LIQUID APPLIED AIR BARRIER W/ 2" INSULATED HORIZONTAL | R-13 | R-7.5 |
| AL PANEL | | |

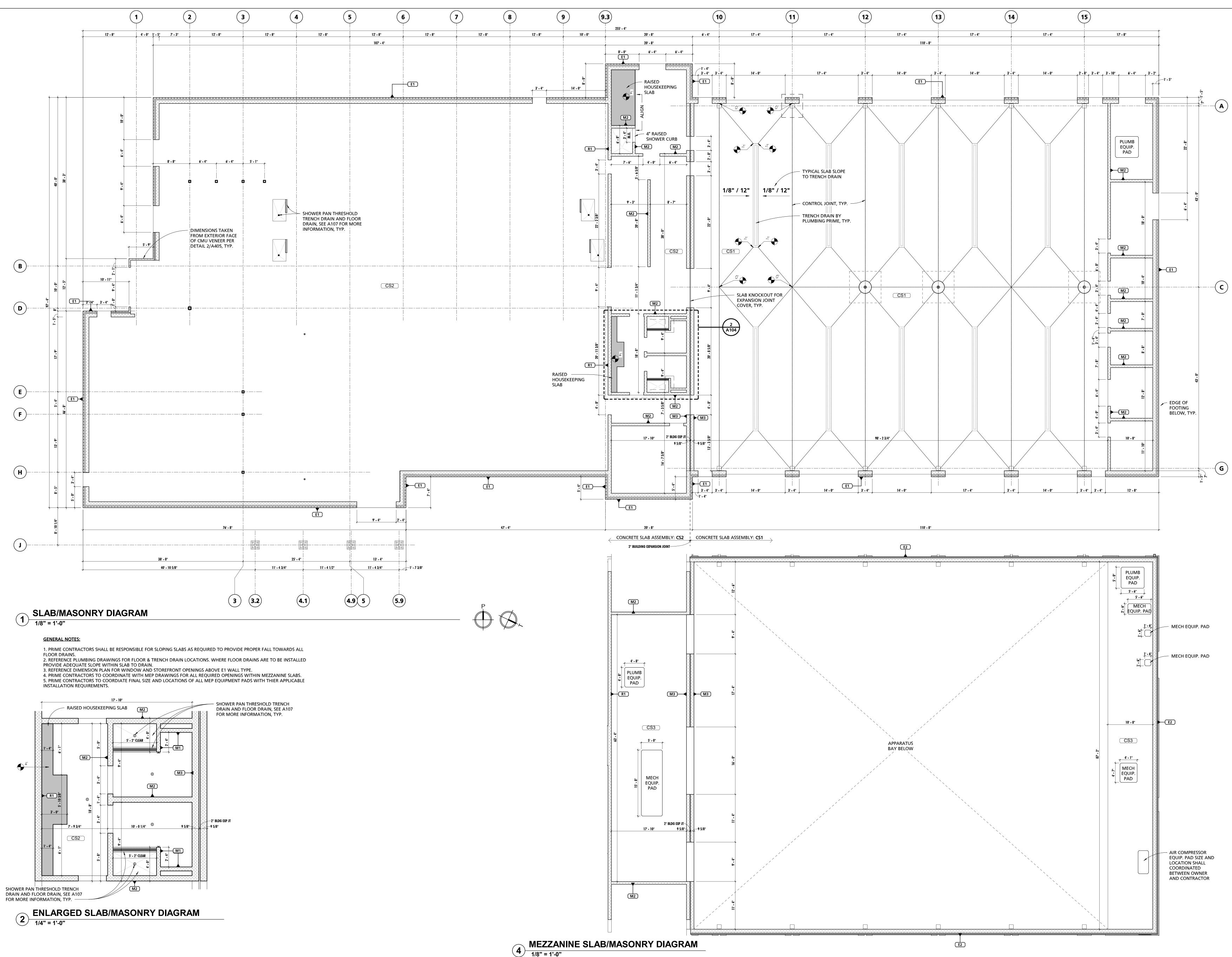
SCHEDULE - ROOF TYPES

| | 1IM | MIN. R-VALUE | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------|------|
| DESCRIPTION | R | | R-CI |
| VER ICE & WATER SHIELD, 2 1/2" POLYISO COMPOSITE PANEL W/ 1/2" HIGH-DENSITY POLYISO COVER BOARD, 4" POLYISO RIGID INSULATION AND 1-1/2" METAL ROOF DECK | | | R-30 |
| VER ICE & WATER SHIELD, 1/2" EXTERIOR RATED GYPSUM GLASS MAT SHEATHING AND 1-1/2" METAL ROOF DECK | | | |

SCHEDULE - SLAB ASSEMBLY TYPES

| | MIM | N. R-VALUE |
|----------------------------------------------------------------------------------|-----|------------|
| DESCRIPTION | R | R-CI |
| E SLAB ON GRADE W/ VAPOR BARRIER W/ 1" RIGID INSULATION W/ 6" POROUS GRAVEL FILL | | R-5 |
| SLAB ON GRADE W/ VAPOR BARRIER W/ 4" POROUS GRAVEL FILL | | |
| | | |

| ARCH 1083 WHIT (P) 4 (F) 44 (E) IN | 9-D PI E MAR 10-344 43-403 | | |
|---------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| DC APP E ARC | DCUMEN ROVED E DULY LIC HITECT I STATE LICENSE | CERTIFY THAT THESE ITS WERE PREPARED OR 3Y ME, AND THAT I AM A ENSED PROFESSIONAL UNDER THE LAWS OF THE OF PENNSYLVANIA. NUMBER: #RA405311 ION DATE: 6-30-2023 | |
| CONSULTANT: | | | |
| | | | |
| | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | |
| 18-0 PROJE BID DATE | DES CT NU 36 CT SET | CRIPTION DATE CRIPTION DATE MBER: C: | |
| DRAW CON | ISTRU | ITLE: JCTION TYPES | |



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

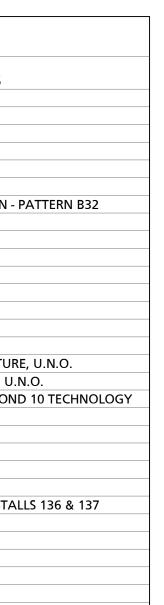
SCHEDULE - MATERIAL FINISH KEY

| FINISH MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS |
|----------------|-----------------------------------------|------------------|-------------------------|------------------------------------------|
| BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | |
| BT-2 | 3" x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | |
| BT-3 | 4" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| CG-1 | CORNER GUARD | PROTEK SYSTEMS | CG-20R | |
| CPT-1 | 24"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | |
| CT-1 | 6"x24" & 12"x24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | 6"x24" & 12"x24" STACKED PATTERN - PA |
| CT-2 | 12"x24" CERAMIC TILE | DALTILE | LINDEN POINT | |
| CT-3 | 2"x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | |
| CT-4 | 12"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | |
| CT-5 | 3"x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | |
| FRP-1 | FIBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE |
| FRP-2 | FIBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN |
| HPC-1 | HIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| HPC-2 | HIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> |
| HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, |
| HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N. |
| LVT-1 | LUXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND |
| PL-1 | PLASTIC LAMINATE | FORMICA | TBD | |
| PL-2 | PLASTIC LAMINATE | FORMICA | TBD | |
| PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | |
| RES-2 | RESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | |
| RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALL |
| RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | |
| SC-1 | SEALED CONCRETE | | | |
| SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SIM-2 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SP-1 | SOUND PANEL | ARMSTRONG | SOUNDSOAK | |
| SP-2 | SOUND PANEL | KIREI | ECHOPANEL | 24mm THICK PANELS |
| SS-1 | SOLID SURFACE COUNTERTOP | CORIAN | DUPONT | |
| VCT-1 | STATIC-DISSIPATIVE VINYL COMPOSITE TILE | ARMSTRONG | EXCELON SDT | SEE SPECIFICATIONS FOR GROUNDING F |

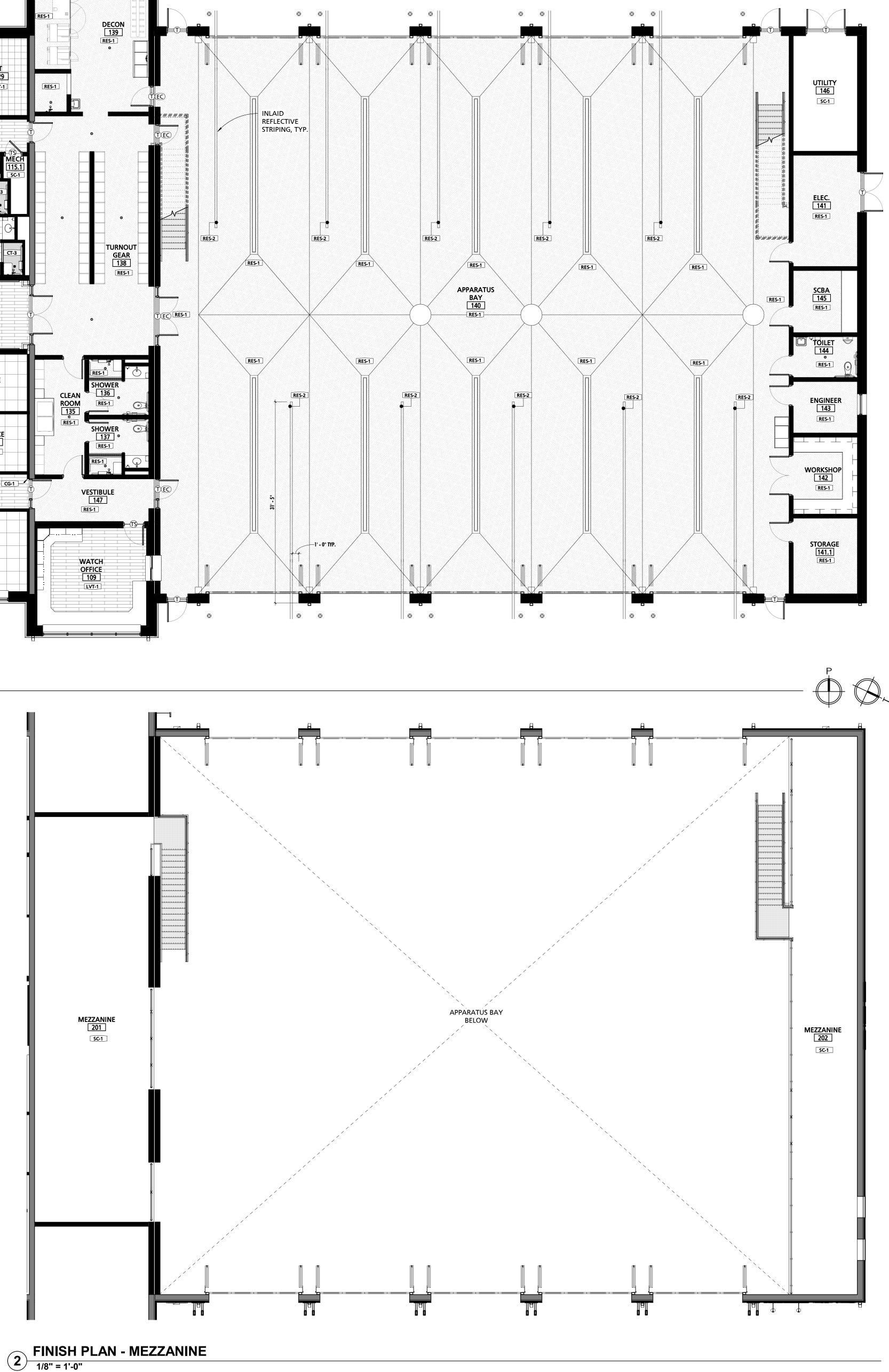
TRANSITION ANNOTATIONS

| | TS | TRANSITION STRIP | EC | EXPANSION JOINT COVER |
|---|-------|--------------------|----|-----------------------|
| | M | MARBLE THRESHOLD | | |
| | T | ALUMINUM THRESHOLD | | |
| · | NOTE: | | | |

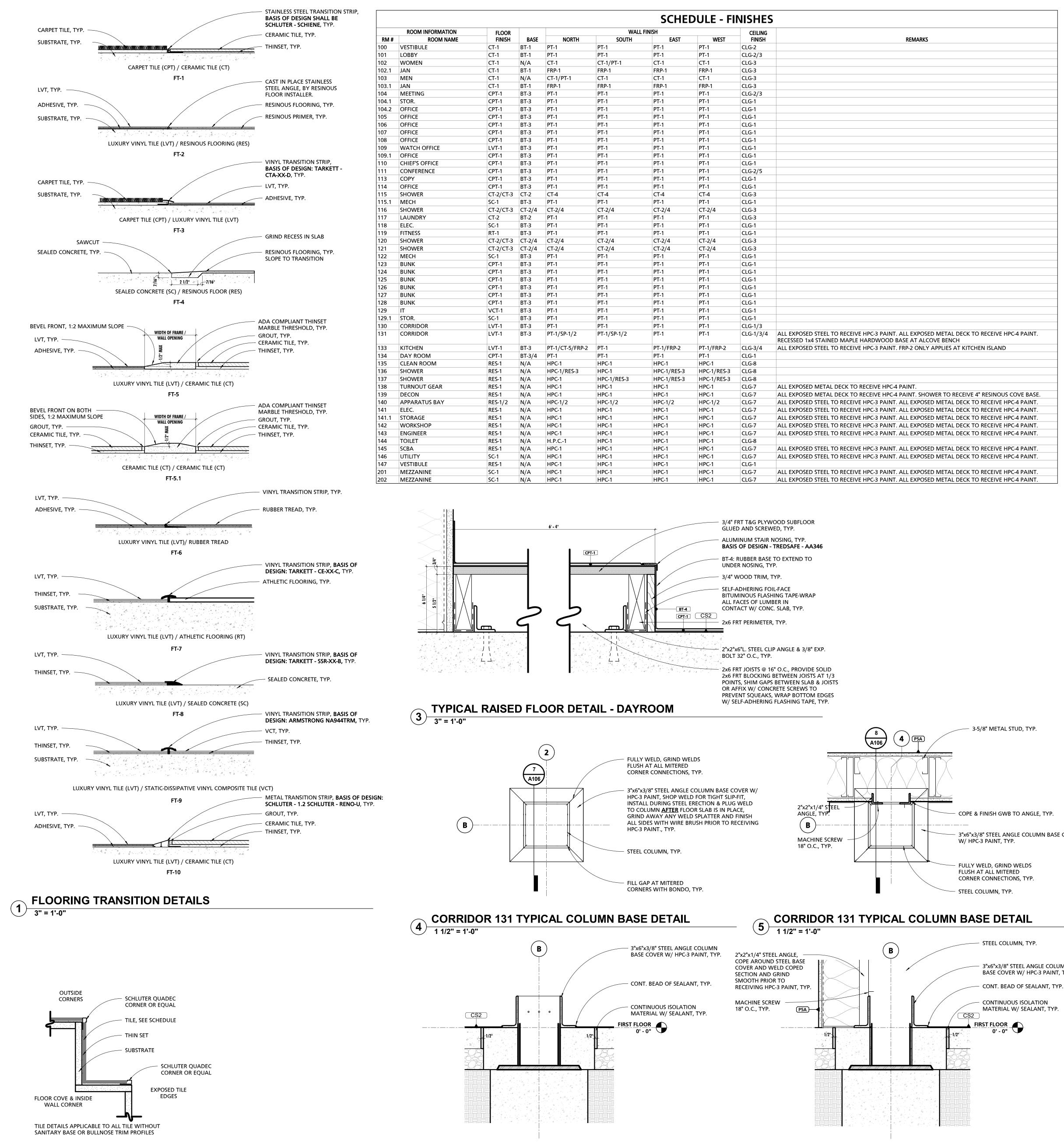
REFER TO SHEET (A106) FOR FLOOR TRANSITIONS DETAILS. REFER TO SHEET (A601) & (A603) FOR INTERIOR AND EXTERIOR ALUMINUM THRESHOLDS.



G REQUIREMENTS.



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2 TYPICAL TILE EDGE DETAIL 3" = 1'-0"

1 1/2" = 1'-0"

| | | | | SCHEI | DULE - FI | NISHES | |
|----------------|------------|-----------------|-------------|-------------|----------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| FLOOR | | | WALL F | | | CEILING | |
| FINISH | BASE | NORTH | SOUTH | EAST | WEST | FINISH | REMARKS |
| CT-1 | BT-1 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-2 | |
| CT-1 | BT-1 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-2/3 | |
| CT-1 | N/A | CT-1 | CT-1/PT-1 | CT-1 | CT-1 | CLG-3 | |
| CT-1 | BT-1 | FRP-1 | FRP-1 | FRP-1 | FRP-1 | CLG-3 | |
| CT-1 | N/A | CT-1/PT-1 | CT-1 | CT-1 | CT-1 | CLG-3 | |
| CT-1 | BT-1 | FRP-1 | FRP-1 | FRP-1 | FRP-1 | CLG-3 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-2/3 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| LVT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-2/5 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CT-2/CT-3 | CT-2 | CT-4 | CT-4 | CT-4 | CT-4 | CLG-3 | |
| , SC-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CT-2/CT-3 | CT-2/4 | CT-2/4 | CT-2/4 | CT-2/4 | CT-2/4 | CLG-3 | |
| CT-2 | BT-2 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-3 | |
| SC-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| RT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CT-2/CT-3 | CT-2/4 | CT-2/4 | CT-2/4 | CT-2/4 | CT-2/4 | CLG-3 | |
| CT-2/CT-3 | CT-2/4 | CT-2/4 | CT-2/4 | CT-2/4 | CT-2/4 | CLG-3 | |
| SC-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| CPT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| VCT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| SC-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| LVT-1 | BT-3 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1/3 | |
| LVT-1 | BT-3 | PT-1/SP-1/2 | PT-1/SP-1/2 | PT-1 | PT-1 | CLG-1/3/4 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. RECESSED 1x4 STAINED MAPLE HARDWOOD BASE AT ALCOVE BENCH |
| LVT-1 | BT-3 | PT-1/CT-5/FRP-2 | PT-1 | PT-1/FRP-2 | PT-1/FRP-2 | CLG-3/4 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. FRP-2 ONLY APPLIES AT KITCHEN ISLAND |
| CPT-1 | BT-3/4 | PT-1 | PT-1 | PT-1 | PT-1 | CLG-1 | |
| RES-1 | N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-8 | |
| RES-1 | N/A | HPC-1/RES-3 | HPC-1 | HPC-1/RES-3 | HPC-1/RES-3 | CLG-8 | |
| RES-1 | N/A | HPC-1 | HPC-1/RES-3 | HPC-1/RES-3 | HPC-1/RES-3 | CLG-8 | |
| RES-1 | N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-8 CLG-7 | ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |
| RES-1 | N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 CLG-7 | ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. SHOWER TO RECEIVE 4" RESINOUS COVE BASE. |
| RES-1/2 | N/A N/A | HPC-1/2 | HPC-1/2 | HPC-1/2 | HPC-1/2 | CLG-7 CLG-7 | ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. SHOWER TO RECEIVE 4 RESINOUS COVE BASE. |
| RES-1 | N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 CLG-7 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |
| RES-1 | N/A N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 CLG-7 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |
| RES-1 | N/A N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 CLG-7 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |
| RES-1 | N/A N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 CLG-7 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |
| RES-1 RES-1 | N/A N/A | нрс-т Н.Р.С1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 CLG-8 | ALL LAPOSED STEEL TO RECEIVE HERC'S PAINT. ALL EAPOSED WETAL DECK TO RECEIVE HERC'4 PAINT. |
| RES-1 RES-1 | , | HPC-1 | HPC-1 | HPC-1 | HPC-1 HPC-1 | CLG-8 CLG-7 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |
| | N/A | | | | | | |
| SC-1 | N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |
| RES-1 | N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-1 | |
| SC-1 | N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |
| SC-1 | N/A | HPC-1 | HPC-1 | HPC-1 | HPC-1 | CLG-7 | ALL EXPOSED STEEL TO RECEIVE HPC-3 PAINT. ALL EXPOSED METAL DECK TO RECEIVE HPC-4 PAINT. |

CORRIDOR 131 TYPICAL COLUMN BASE SECTION

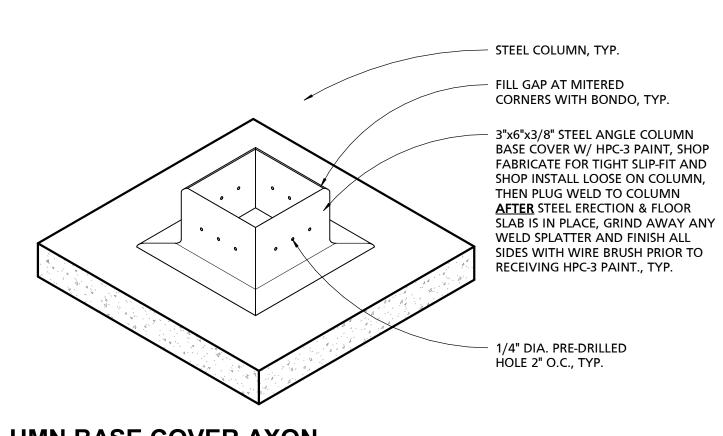
CORRIDOR 131 TYPICAL COLUMN BASE SECTION 1 1/2" = 1'-0"

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| FINISH MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS |
|----------------|-----------------------------------------|------------------|-------------------------|-----------------------------------------------|
| BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | |
| BT-2 | 3" x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | |
| BT-3 | 4" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| CG-1 | CORNER GUARD | PROTEK SYSTEMS | CG-20R | |
| CPT-1 | 24"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | |
| CT-1 | 6"x24" & 12"x24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | 6"x24" & 12"x24" STACKED PATTERN - PATTERN B3 |
| CT-2 | 12"x24" CERAMIC TILE | DALTILE | LINDEN POINT | |
| CT-3 | 2"x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | |
| CT-4 | 12"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | |
| CT-5 | 3"x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | |
| FRP-1 | FIBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE |
| FRP-2 | FIBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN |
| HPC-1 | HIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| HPC-2 | HIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> |
| HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. |
| HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. |
| LVT-1 | LUXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND 10 TECHNO |
| PL-1 | PLASTIC LAMINATE | FORMICA | TBD | |
| PL-2 | PLASTIC LAMINATE | FORMICA | TBD | |
| PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | |
| RES-2 | RESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | |
| RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 13 |
| RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | |
| SC-1 | SEALED CONCRETE | | | |
| SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SIM-2 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SP-1 | SOUND PANEL | ARMSTRONG | SOUNDSOAK | |
| SP-2 | SOUND PANEL | KIREI | ECHOPANEL | 24mm THICK PANELS |
| SS-1 | SOLID SURFACE COUNTERTOP | CORIAN | DUPONT | |
| VCT-1 | STATIC-DISSIPATIVE VINYL COMPOSITE TILE | | EXCELON SDT | SEE SPECIFICATIONS FOR GROUNDING REQUIREME |

| | MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL | COMMENTS |
|---|-------|--------------------------------------|------------------|----------------------------------------|-------------------------------------------------------------------|
| 1 | CLG-1 | 2x2 ACOUSTICAL CEILING TILE | ARMSTRONG | ULTIMA SQUARE LAY-IN 1940 | |
| | CLG-2 | 2X2 ARCHITECTURAL METAL CEILING TILE | USG | PANZ | |
| | CLG-3 | 5/8" GYPSUM BOARD CEILING | USG | ENSEMBLE ACOUSTICAL DRYWALL CEILING | |
| | CLG-4 | 6"x96" FAUX PLANK METAL CEILING | ARMSTRONG | METALWORKS-LINEAR | PROVIDE 6" AXIOM VECTOR STRAIGHT TRIM AROUND ENTIRE PERIMETER. |
| | CLG-5 | 4"x96" FAUX PLANK METAL CEILING | ARMSTRONG | METALWORKS-LINEAR-SYNCHRO | |
| | CLG-6 | HALF VENTED METAL SOFFIT | PAC-CLAD | PAC-750 | |
| | CLG-7 | PAINTED EXPOSED METAL DECK | TBD | TBD | |
| | CLG-8 | 2x2 ACOUSTICAL CEILING TILE | ARMSTRONG | OPTIMA HEALTH ZONE | |

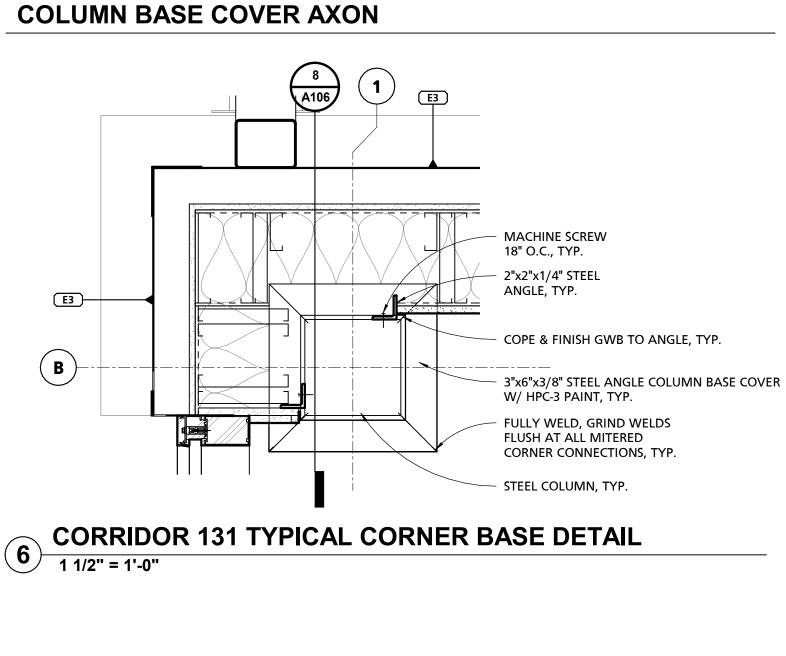
SCHEDULE - CEILING TYPES



- 3"x6"x3/8" STEEL ANGLE COLUMN BASE COVER

- 3"x6"x3/8" STEEL ANGLE COLUMN BASE COVER W/ HPC-3 PAINT, TYP.

MATERIAL W/ SEALANT, TYP.

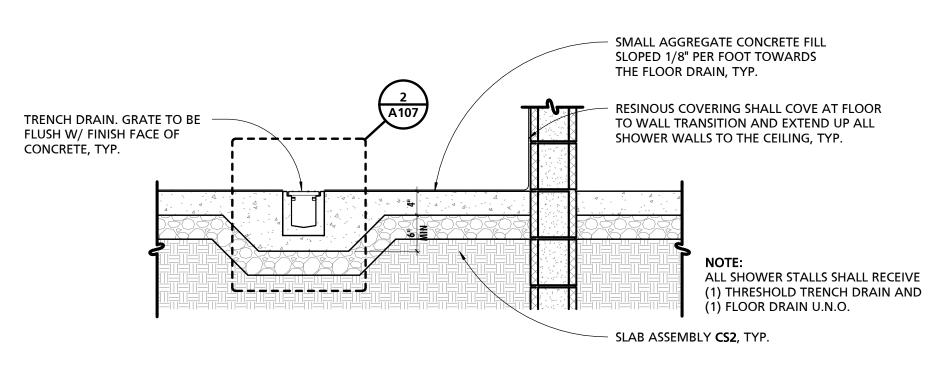


STEEL COLUMN, TYP. 3"x6"x3/8" STEEL ANGLE COLUMN BASE COVER W/ HPC-3 PAINT, TYP. 1/4" DIA. PRE-DRILLED HOLE 2" O.C., TYP. € <u>→</u> -

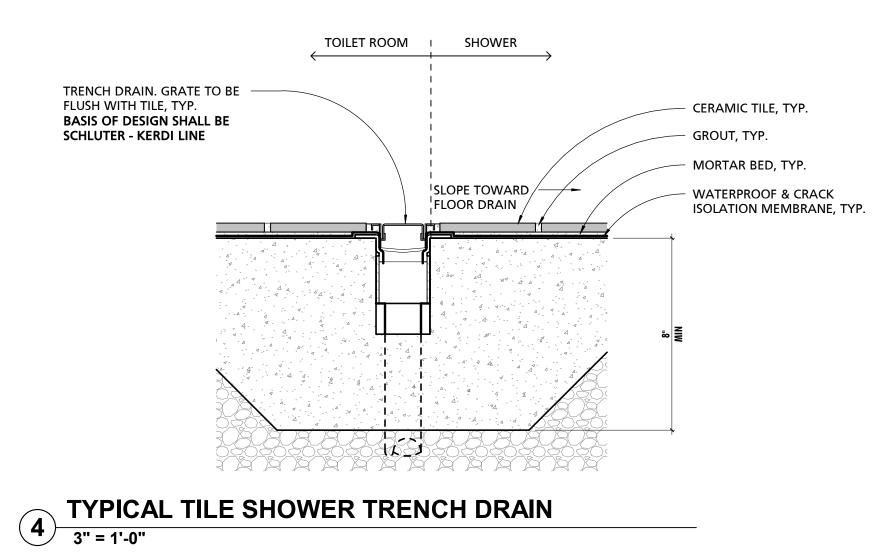
COLUMN BASE COVER FRONT ELEVATION

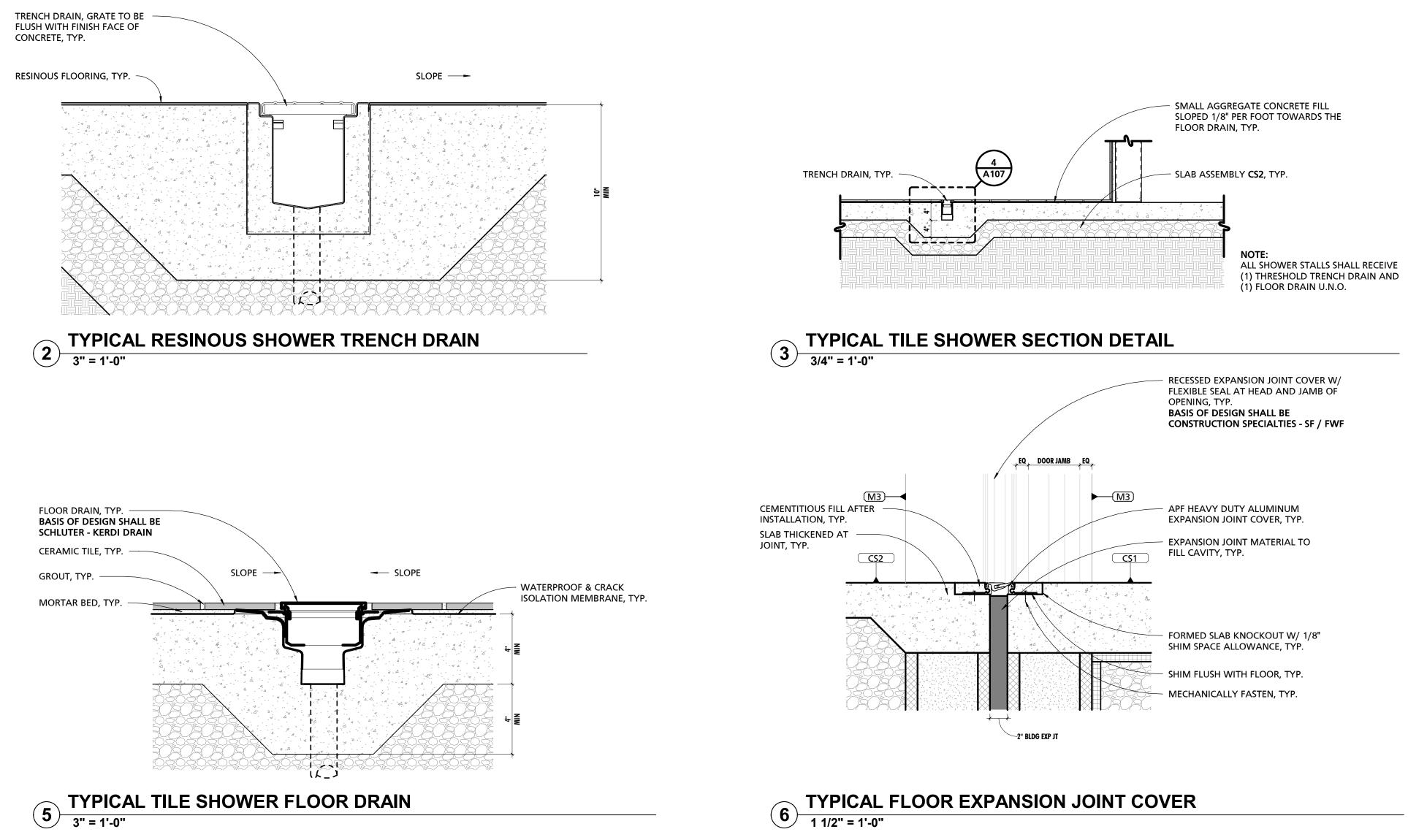
9 <u>1 1/2" = 1'-0"</u>

| INFO@MWSARCH.COM WW.MWSARCH.COM | |
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| CONSULTANT: | |
| | |
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| | |
| CUMRU FIRE DEPARTMENT 1775 WELSH ROAD MOHNTON, PA 19540 | |
| NO. DESCRIPTION DATE | |
| PROJECT NUMBER: 18-036 | |
| PROJECT SET: BID SET DATE ISSUED: 11/30/2023 | |
| 11/30/2023 DRAWING TITLE: FINISH SCHEDULE & | |
| DETAILS SHEET NUMBER: | |
| A106 | |



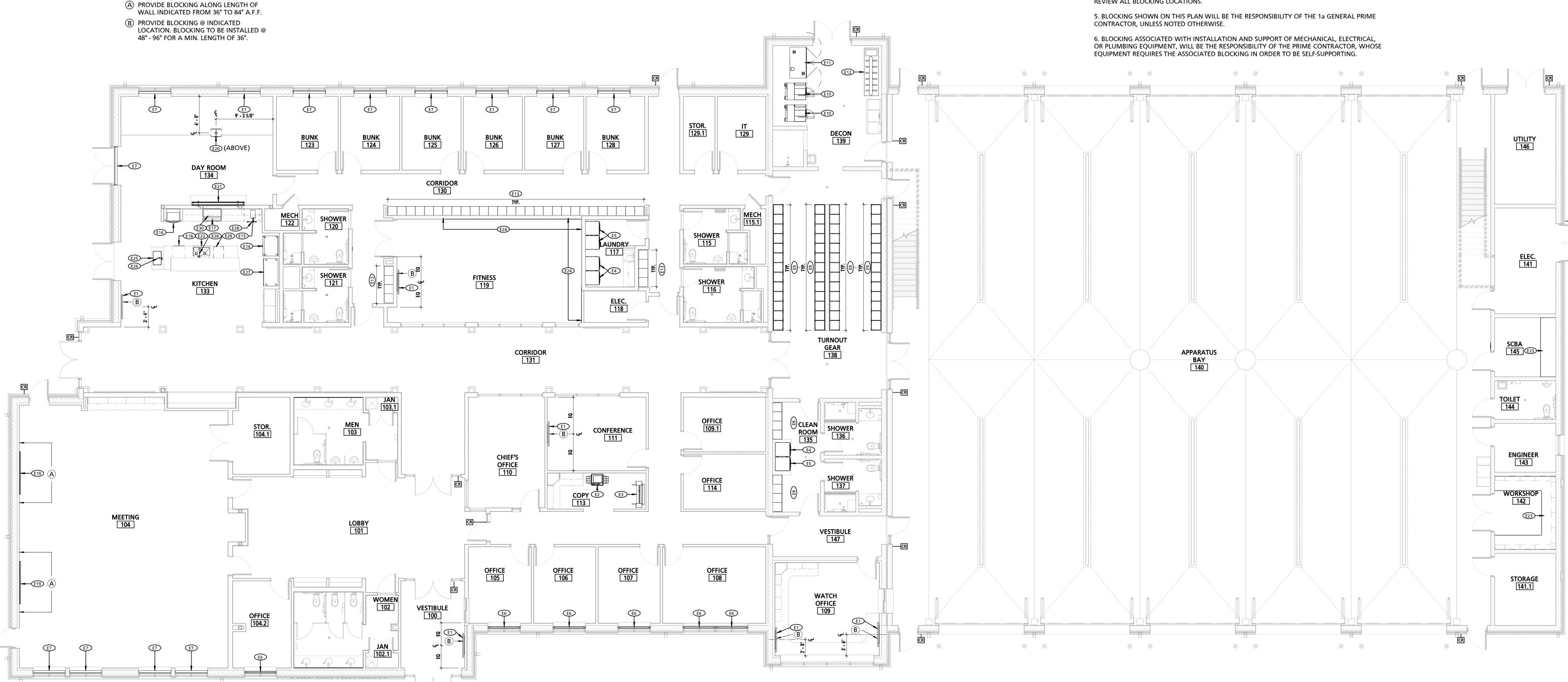






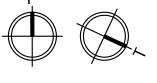
STUDIOS ARCHITECTURE + MASTER PLANNING 10839-d Philadelphia RD White marsh, md 21162 (P) 410-344-1460 (F) 443-403-2460 (E) INFO@MWSARCH.COM www.mwsarch.com I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ARCHITECT UNDER THE LAWS OF THE STATE OF PENNSYLVANIA. LICENSE NUMBER: #RA405311 EXPIRATION DATE: 6-30-2023 CUMRU FIRE DEPARTMENT 1775 WELSH ROAD MOHNTON, PA 19540 NO. DESCRIPTION DATE PROJECT NUMBER: 18-036 PROJECT SET: **BID SET** DATE ISSUED: 11/30/2023 DRAWING TITLE: FINISH DETAILS SHEET NUMBER: A107

1 EQUIPMENT& BLOCKING PLAN



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2. BLOCKING SHALL STILL BE INCLUDED FOR ALL OTHER NECESSARY FIXTURES THAT MAY NOT BE ILLUSTRATED WITHIN THIS PLAN. FIXTURES INCLUDED BUT ARE NOT LIMITED TO CASEWORK, TOILET ACCESSORIES, RAILINGS, PLUMBING FIXTURES, ELECTRICAL FIXTURES, BE SELF SUPPORTING.

1. THE PURPOSE OF THIS PLAN IS TO BE SUPPLEMENTARY IN NATURE TO ALREADY SPECIFIED

<u>SCHEDULE ABBREVIATIONS:</u> O.P.O.I. - OWNER PROVIDED; OWNER INSTALLED O.P.C.I - OWNER PROVIDED; CONTRACTOR INSTALLED C.P.C.I. - CONTRACTOR PROVIDED; CONTRACTOR INSTALLED

COMPONENTS THAT REQUIRE BLOCKING TO BE SELF SUPPORTING.

GENERAL NOTES:

MECHANICAL COMPONENTS, COUNTERTOPS, AND ALL OTHER ITEMS THAT ARE REQUIRED TO

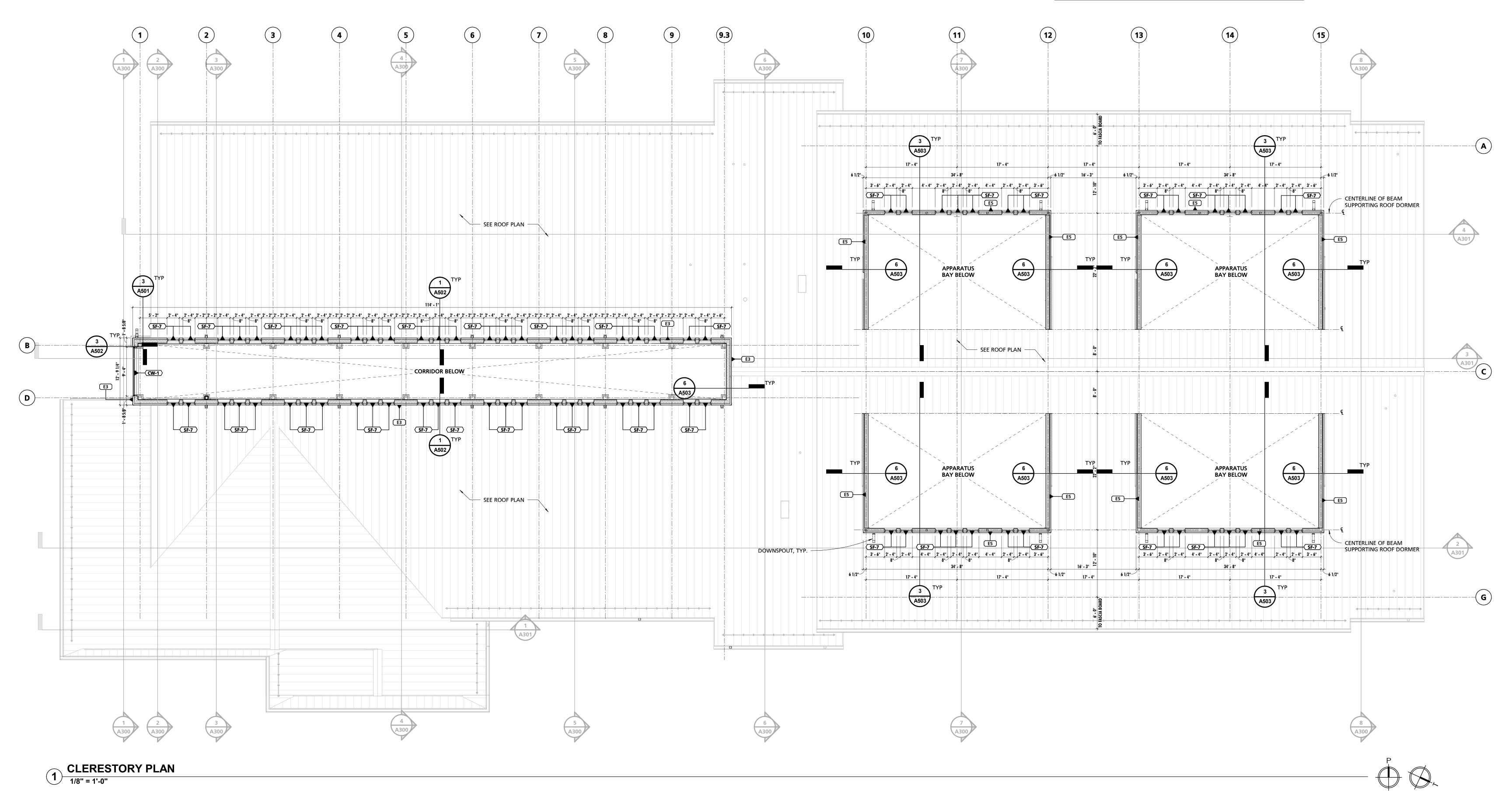
3. 1a GENERAL PRIME CONTRACTOR TO COORDINATE LOCATIONS OF BLOCKING WITH ALL ELECTRICAL, MECHANICAL, AND PLUMBING COMPONENTS THAT SHARE WALL SPACE WITHIN PROXIMITY TO REQUIRED BLOCKING.

4.CONTRACTOR, OWNER, AND ARCHITECT SHALL WALK JOBSITE PRIOR TO CLOSE IN TO

REVIEW ALL BLOCKING LOCATIONS.

| | | SCH | EDULE - EQU | JIPM | ENT | | |
|------|------------------------------------|--------------------------------------|------------------------------------|----------|----------|-------------------|---------------------------------------------|
| MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL | 0.P.O.I. | O.P.C.I. | C.P.C.I. | COMMENTS |
| E1 | MONITOR (TV DISPLAY SCREEN) | N/A | N/A | | • | <varies></varies> | BY 1a GENERAL PRIME CONTRACTOR |
| E2 | PRINTER | N/A | N/A | • | | | OWNER TO PROVIDE MAKE/MODEL & SIZE OF UNITS |
| E3 | PLOTTER | N/A | N/A | • | | | OWNER TO PROVIDE MAKE/MODEL & SIZE OF UNITS |
| E4 | DOMESTIC WASHER | WHIRLPOOL | WFW6620H | | • | <varies></varies> | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E5 | DOMESTIC DRYER | WHIRLPOOL | WED5620HW | | • | <varies></varies> | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E6 | MANUAL ROLLER SHADE | MECHO | SEE SPECIFICATIONS | | | • | BY 1a GENERAL PRIME CONTRACTOR |
| E7 | BLACKOUT ROLLER SHADE | MECHO | SEE SPECIFICATIONS | | | • | BY 1a GENERAL PRIME CONTRACTOR |
| E8 | TWO TEIR 18"x18"x36" LOCKER | SPACESAVER | FREESTYLE | | | | BY 1a GENERAL PRIME CONTRACTOR |
| E9 | 20"x20"x74 1/2" GEAR RACK | GEARGRID | N/A | | • | <varies></varies> | INSTALL BY 1a GENERAL PRIME CONTRACTOR |
| E10 | DECON EXTRACTOR | UNIMAC | UW85 | | • | <varies></varies> | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E11 | DECON DRYING CABINET | UNIMAC | UTGC6EDG44 | | • | | INSTALL BY 1a GENERAL PRIME CONTRACTOR |
| E12 | 6 COMPARTMENT SCARE CROW DRYER | RAM AIR | TG-6 | • | | | |
| E13 | SINGLE TEIR 18"x18"x72" LOCKER | SPACESAVER | FREESTYLE | | | • | BY 1a GENERAL PRIME CONTRACTOR |
| E14 | REACH-IN REFRIGERATOR | TRUE | T-35-HC | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E15 | COMMERCIAL COFFEE BREWER | BUNN | # 39900.0006 | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E16 | COMBINATION WALL OVEN | KENMORE | Model # 49613 | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E17 | GAS DROP-IN COOK TOP | BLUE STAR | RBCT365BSSV2 | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E18 | DOMESTIC DISHWASHER | BOSCH | 300 SERIES - MODEL # SGE53X55UC | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E19 | 86"x57"DISPLAY BOARD | | | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E20 | DIGITAL PROJECTOR & CLG. BRACKET | BENQ | HT5550 | | • | | INSTALL BY ELECTRICAL PRIME CONTRACTOR |
| E21 | 60"x96" ELECTRIC PROJECTION SCREEN | DRAPER | ACCESS FIT V | | • | | INSTALL BY ELECTRICAL PRIME CONTRACTOR |
| E22 | UNDERCOUNTER KITCHEN SINK | KOHLER | K-3945 | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E23 | WORK BENCH | | | | | • | BY 1a GENERAL PRIME CONTRACTOR |
| E24 | TEMPERED GLASS MIRROR | NEW ANGLE BEVELING | GUARDIAN GLASS ULTRAMIRROR | | • | | |
| E25 | UNDERMOUNT ADA SINK | CORIAN | 5610 | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E26 | KITCHEN FAUCET | KOHLER Co. | K-6331-VS | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E27 | REACH-IN FREEZER | TRUE FOOD SERVICE EQUIPMENT, INC. | Т-49F-НС | | • | | INSTALL BY 1a GENERAL PRIME CONTRACTOR |
| E28 | BUILT-IN MICROWAVE | BOSCH | HMD8053UC | | • | | INSTALL BY 1a GENERAL PRIME CONTRACTOR |
| E29 | UNDER-COUNTER ICE MAKER | ITV ICE MAKERS | NG 285 A1F | | • | | INSTALL BY PLUMBING PRIME CONTRACTOR |
| E30 | KENMORE RANGE HOOD | KENMORE | Model # 54820 | | • | | BY MECHANICAL PRIME CONTRACTOR |

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GENERAL NOTES

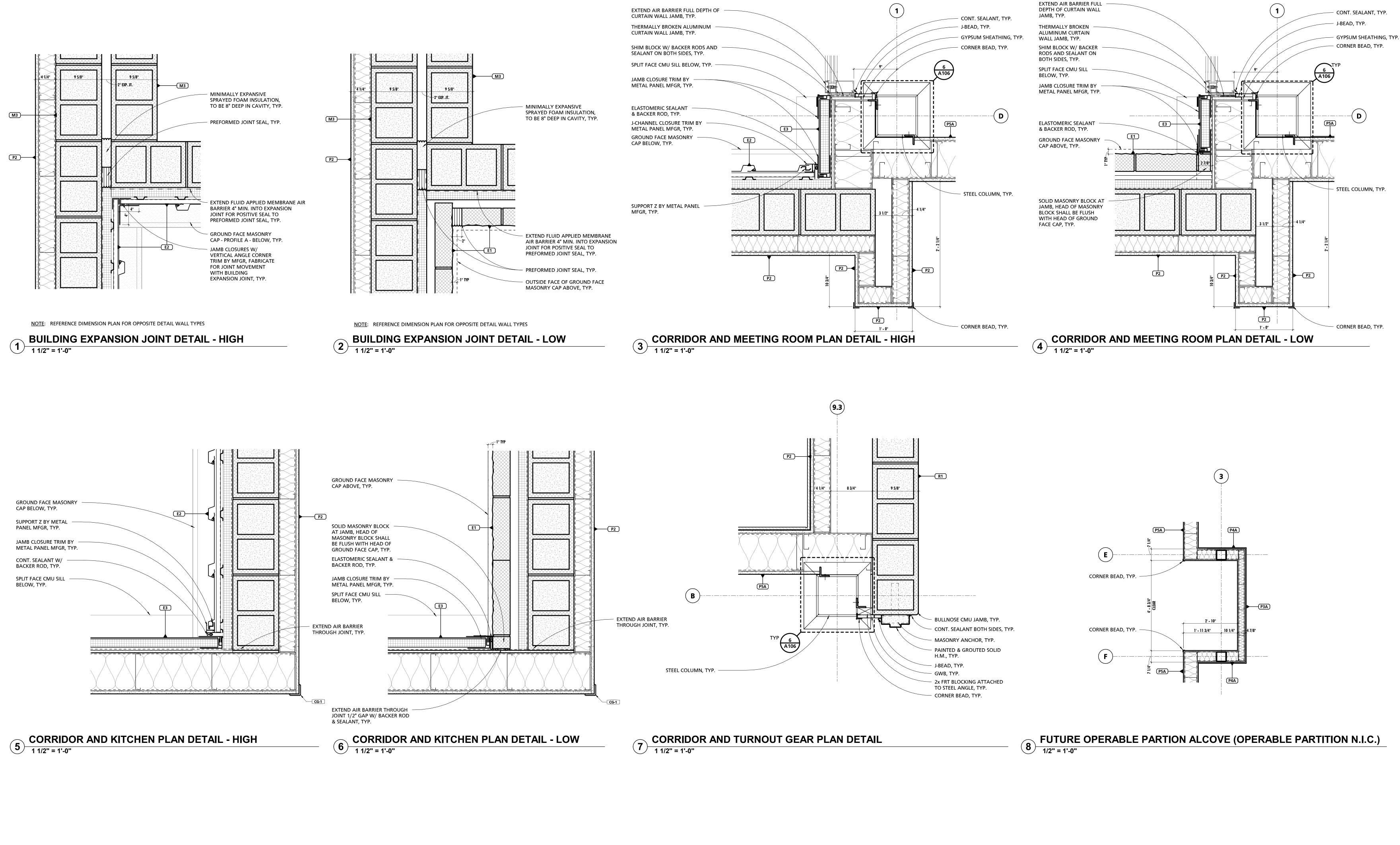
1. ALL EXPOSED UTILITIES, INCLUDING BUT NOT LIMITED TO, PIPES, DUCTS, CONDUITS, WORK BOXES, DEVICES, AND ALL OTHER ASSOCIATED UTILITY ITEMS MOUNTED WITHIN CORRIDOR 131'S CEILING SHALL BE PAINTED TO MATCH CEILING OR HAVE A MATCHING FACTORY FINISH. MECHANICAL, PLUMBING, ELECTRICAL, AND GENERAL CONTRACTORS SHALL PROVIDE COORDINATED SHOP DRAWINGS OF ALL MEP RELATED ITEMS AND ASSOCIATED MOUNTING HEIGHTS THAT ARE TO OCCUR WITHIN CORRIDOR 131'S AREA.

2. ELECTRICAL PRIME TO PROVIDE ALL ELECTRICAL WIRING INCLUDING TO BUT NOT LIMITED TO, GENERAL POWER SUPPLIES, LOW VOLTAGE COMMUNICATIONS, A/V, DATA WIRING/CABLING, AND ALL WIRING ASSOCIATED WITH THE BUILDING ACCESS CONTROL SYSTEM, CAD ALERTING SYSTEM, AND CCTV SYSTEM TO BE RUN IN EXPOSED AREAS THROUGH APPARATUS BAY, MEZZANINE CEILINGS, UNDERSIDE OF MEZZANINE DECKS AND CORRIDOR 131, SHALL BE IN METAL CONDUIT PAINTED TO MATCH DECK ABOVE.

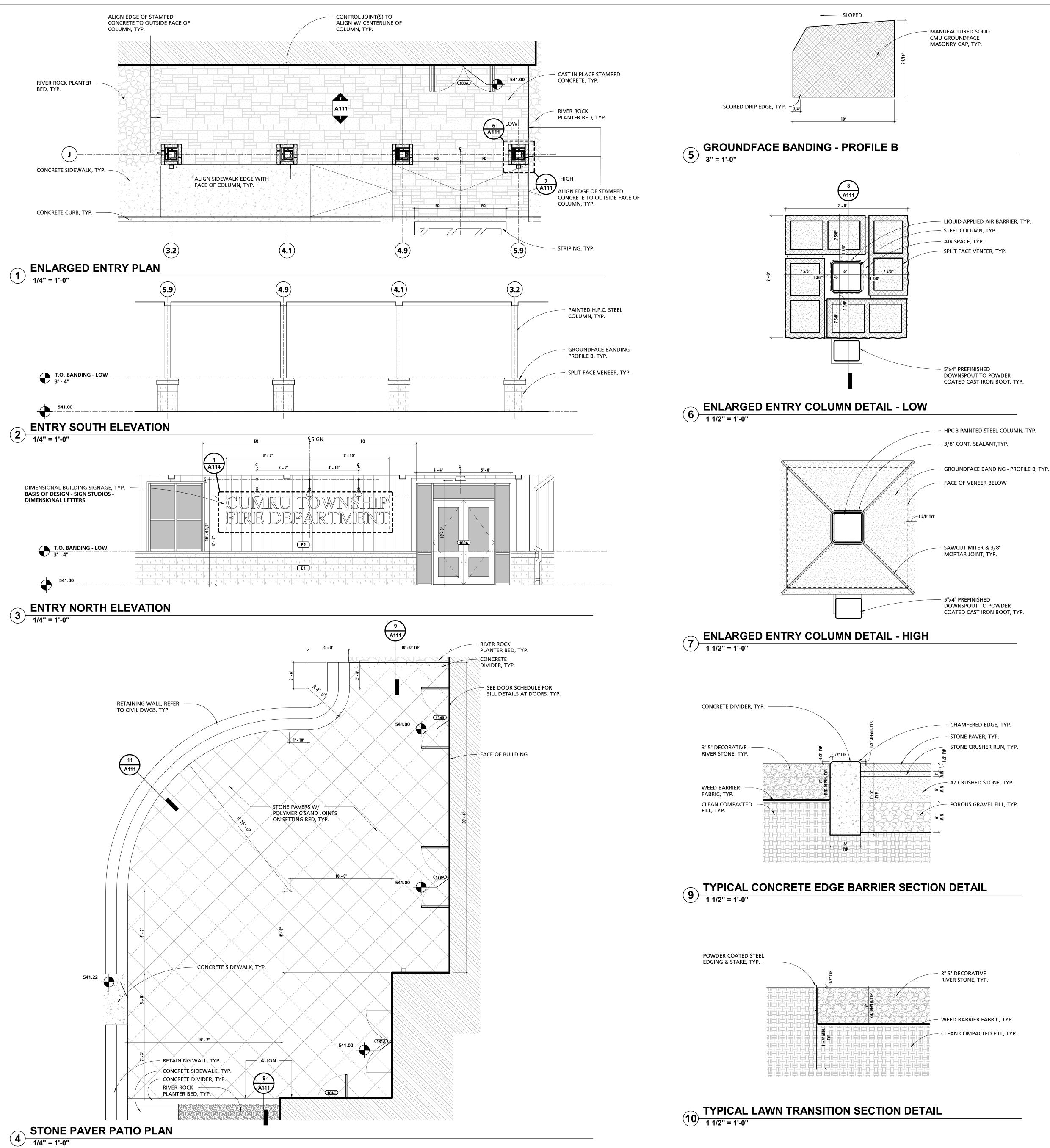
3. APPARATUS BAY ROOF & COLUMN STRUTURE TO BE PAINTED COLOR #1. APPARATUS BAY EXPOSED METAL DECK TO BE PAINTED COLOR #2.

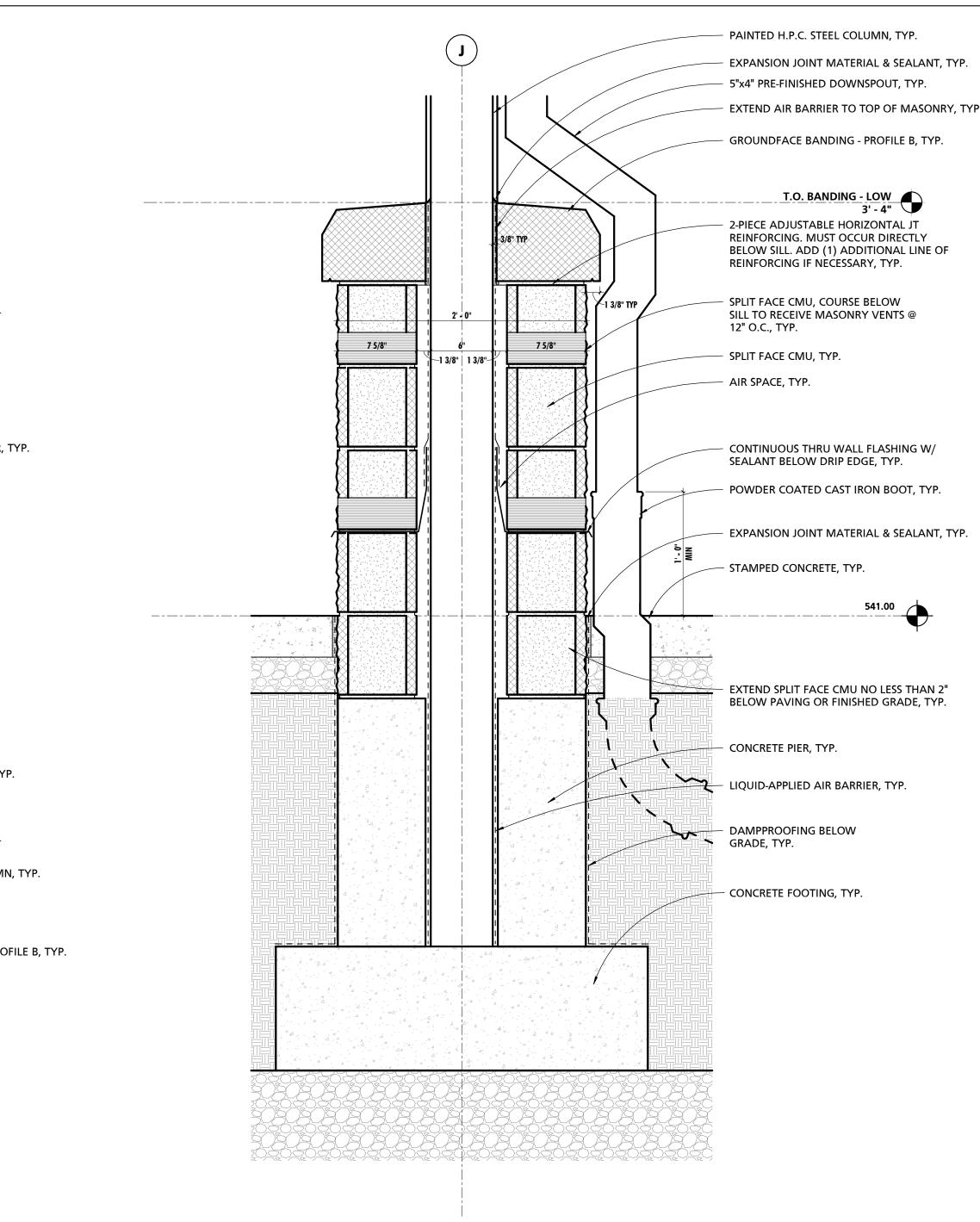
4. CORRIDOR 131 ROOF & COLUMN STRUTURE TO BE PAINTED COLOR #1. CORRIDOR 131 EXPOSED METAL DECK TO BE PAINTED COLOR #2.

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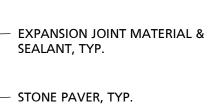
| ARCH 1083 WHIT (P) 4 (F) 44 (E) IN WWV E ARC APP C ARC | HEREBY COULY LIC HITECTUR | | PLANNING A RD 162 COM M THESE ARED OR IAT I AM A SIONAL WS OF THE ANIA. 405311 | |
|-----------------------------------------------------------------------------------------|----------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------|
| CONSULTANT: | | | | |
| | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | | |
| NO. | DES | CRIPTION | DATE | |
| 18-0 PROJE BID DATE 11/3 DRAW PLA | 36 CT SET SET ISSUEE 0/202 | D: 23 ITLE: TAILS | | 1/29/2023 11:41:21 AM |
| | A | 11 | 0 | 11/29/2(|





8 ENTRY COLUMN SECTION DETAIL 1 1/2" = 1'-0"

MASONRY STONE CAP STONE VENEER, TYP. REINFORCED P.C. FOUNDATION WALL, TYP. 1' - 0" - 7 1/2 DAMPPROOFING, TYP. (\mathbf{X}) MORTAR CANT, TYP. 5/8 6" MIN. STONE " **.** 11 1/4' SURROUNDED BY FILTER FABRIC, TYP.



STONE CRUSHER RUN, TYP.

- CRUSHED STONE, TYP.

- GRAVEL FILL, TYP.

- CMU GROUTED SOLID, TYP.

- REINFORCED P.C. FOOTING, TYP.

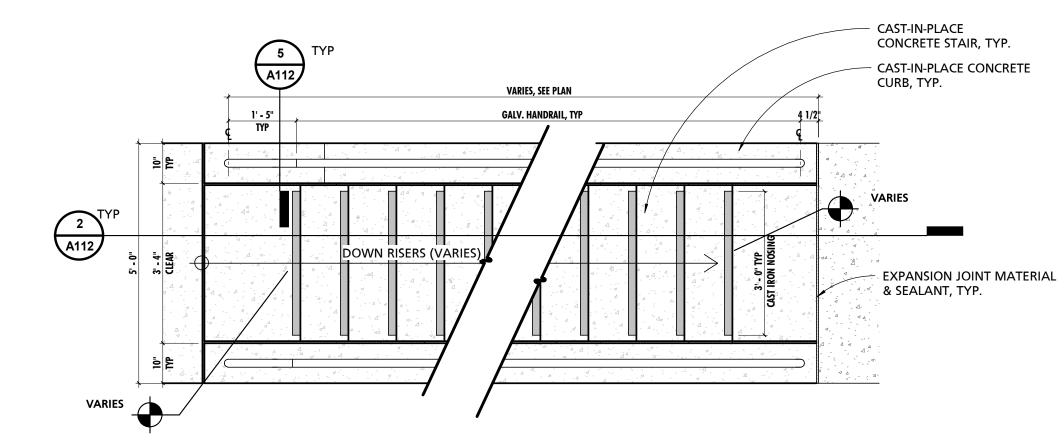
POROUS GRAVEL
 FILL, TYP.

11 TYPICAL RETAINING WALL SECTION DETAIL 3/4" = 1'-0"

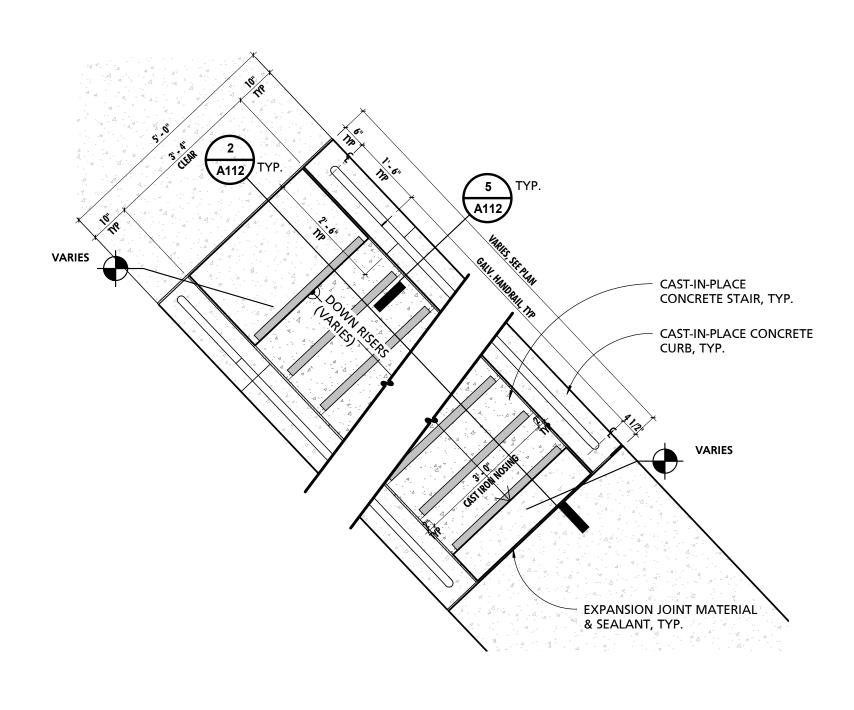
FOUNDATION

DRAINAGE PIPING, TYP.

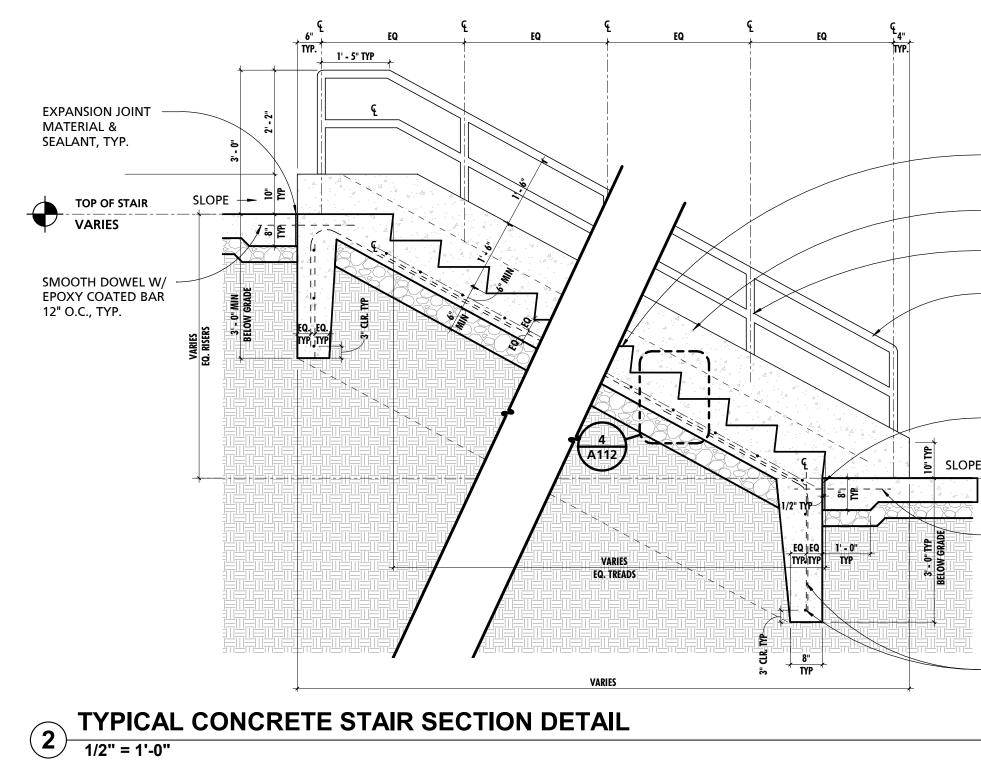
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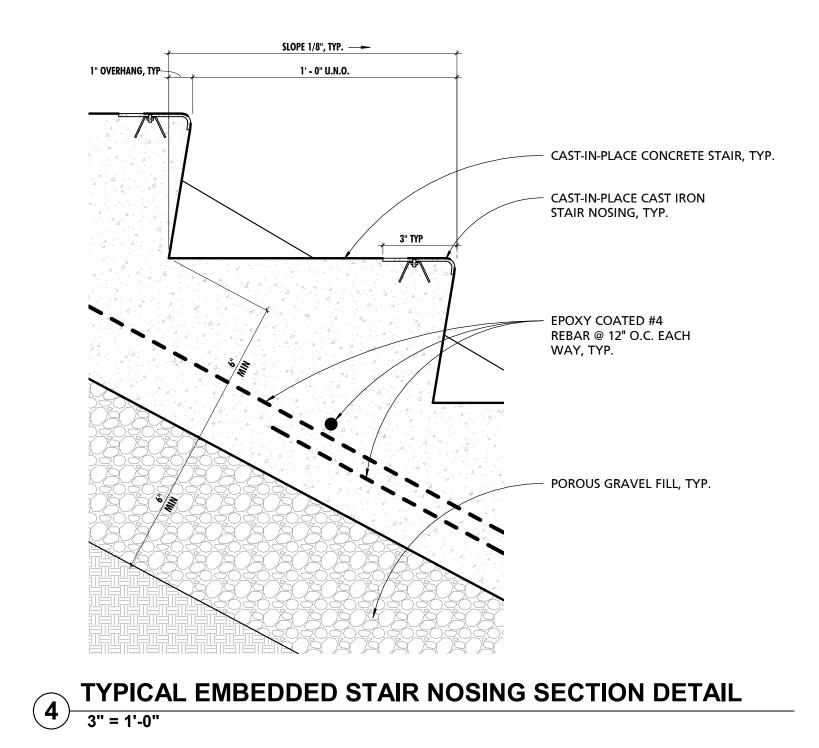
1 CONCRETE STAIR PLAN 1/2" = 1'-0"



3 CONCRETE STAIR PLAN 1/2" = 1'-0"









- CAST-IN PLACE CONCRETE CURB, TYP.

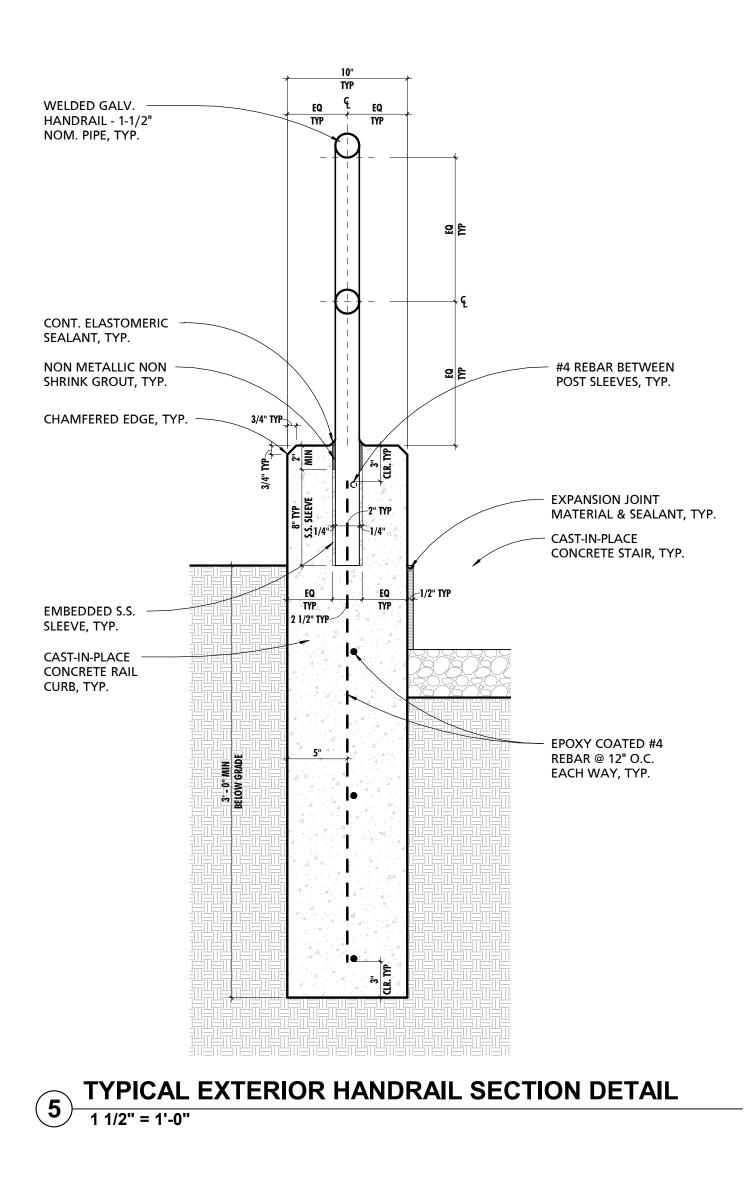
GALV. HANDRAIL POST
 3'-0" O.C. MAX, TYP.
 GALVANIZED HANDRAIL, TYP.

 EXPANSION JOINT MATERIAL & SEALANT, TYP.

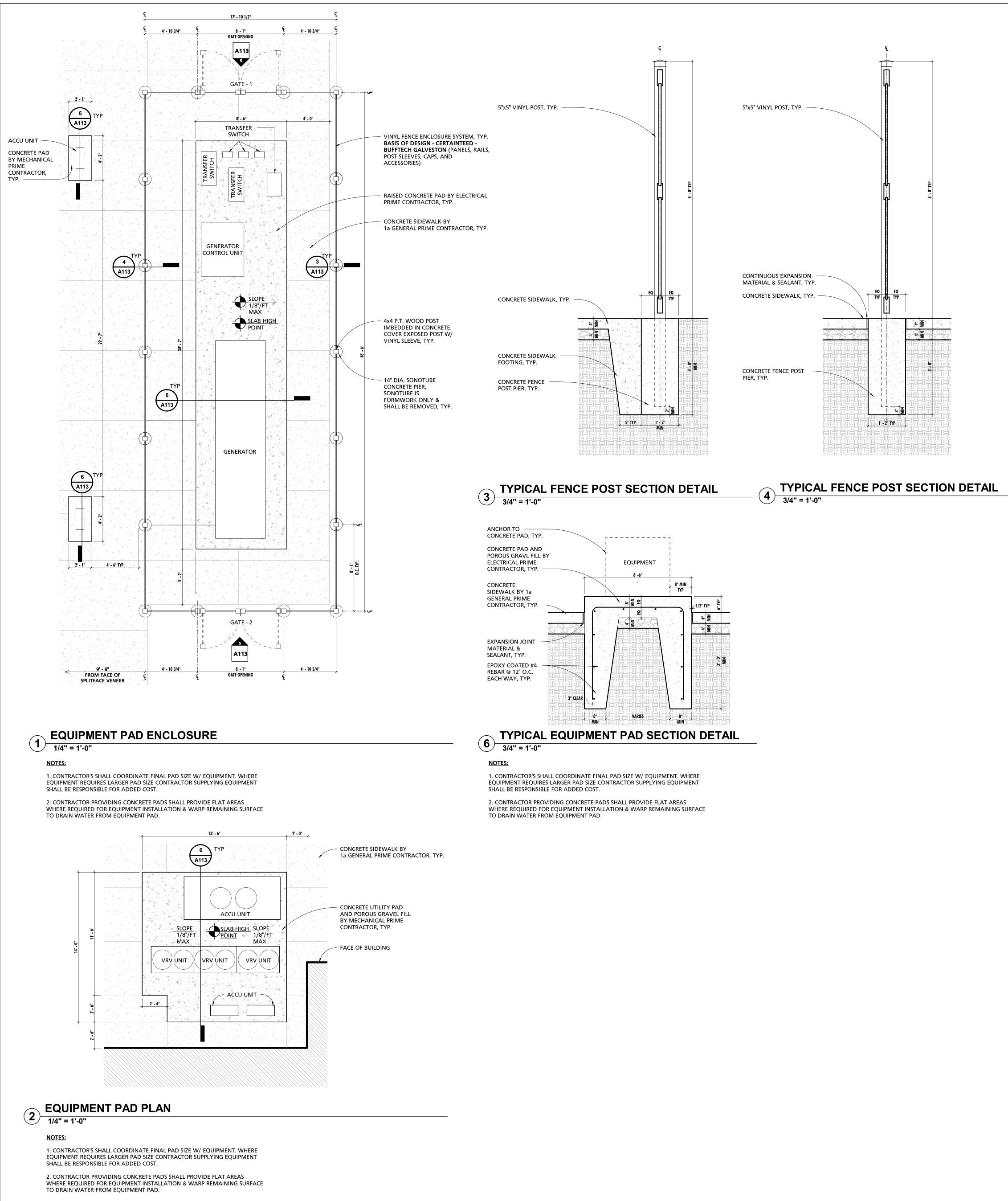
SLOPE BOTTOM OF STAIR VARIES

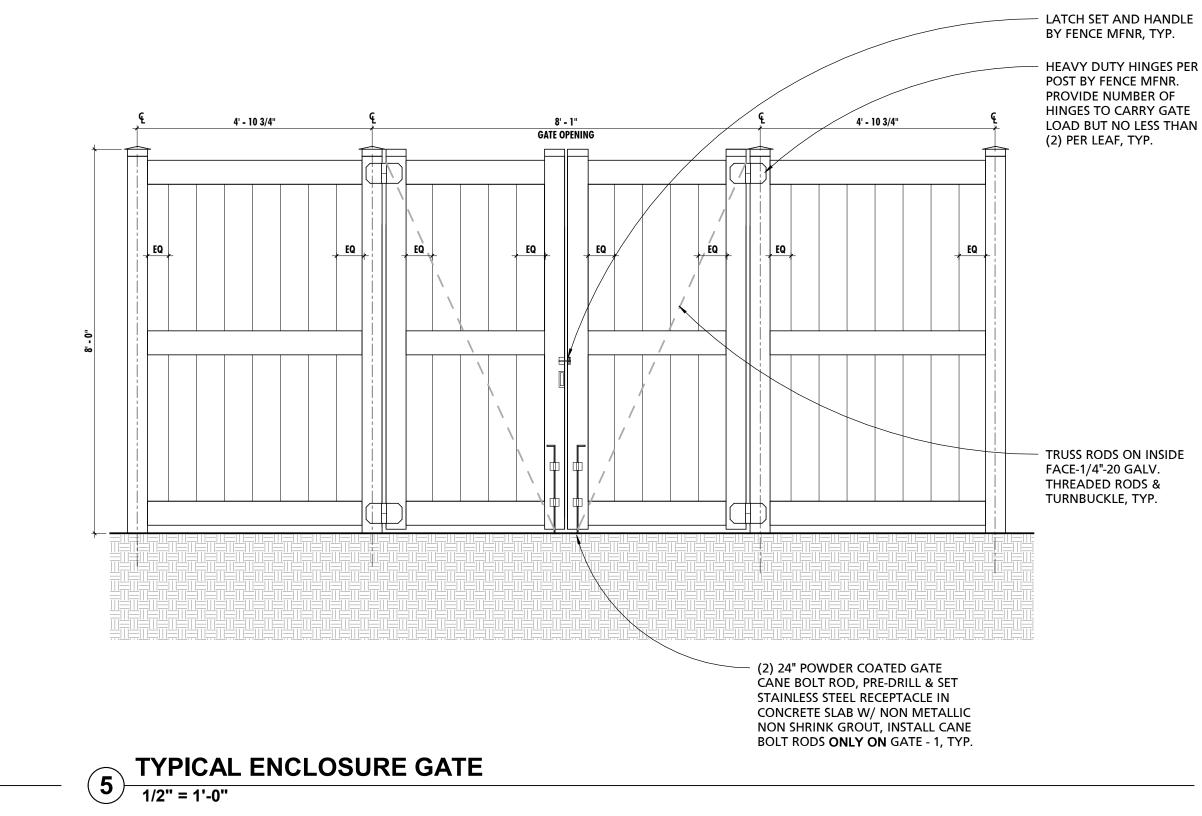
> SMOOTH DOWEL W/ EPOXY COATED BAR 12" O.C., TYP.

- EPOXY COATED #4 REBAR @ 12" O.C. EACH WAY, TYP.

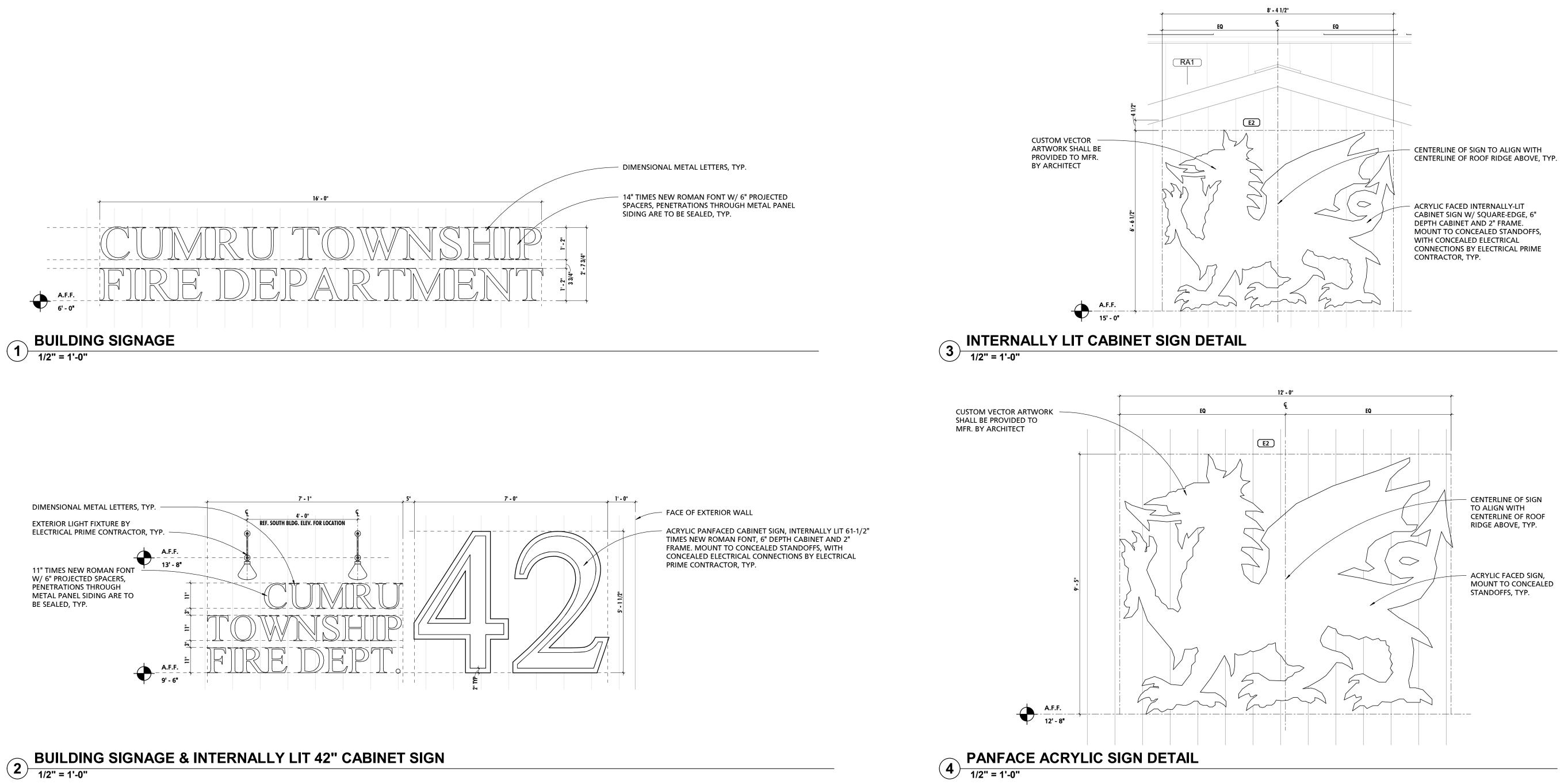


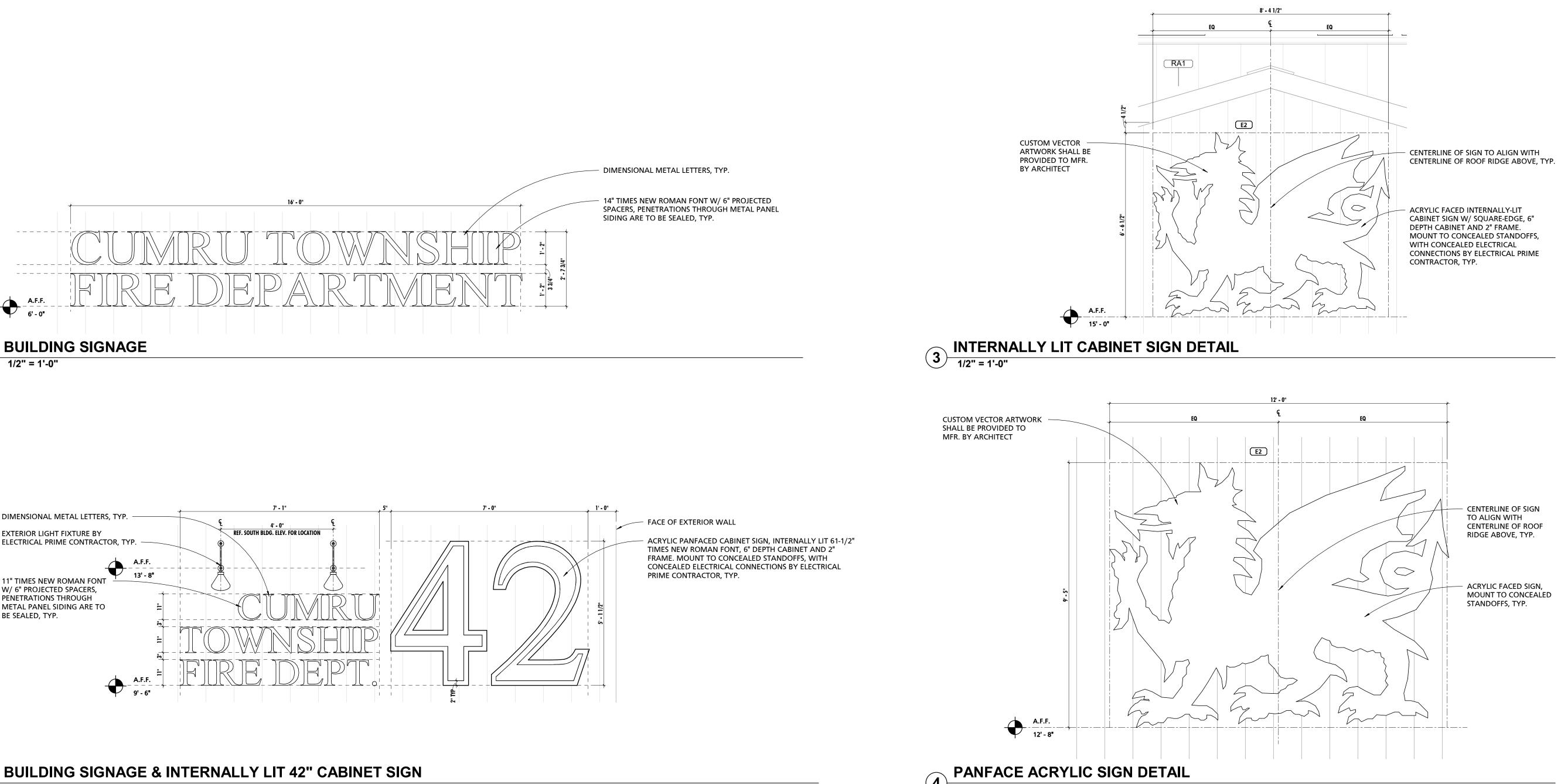
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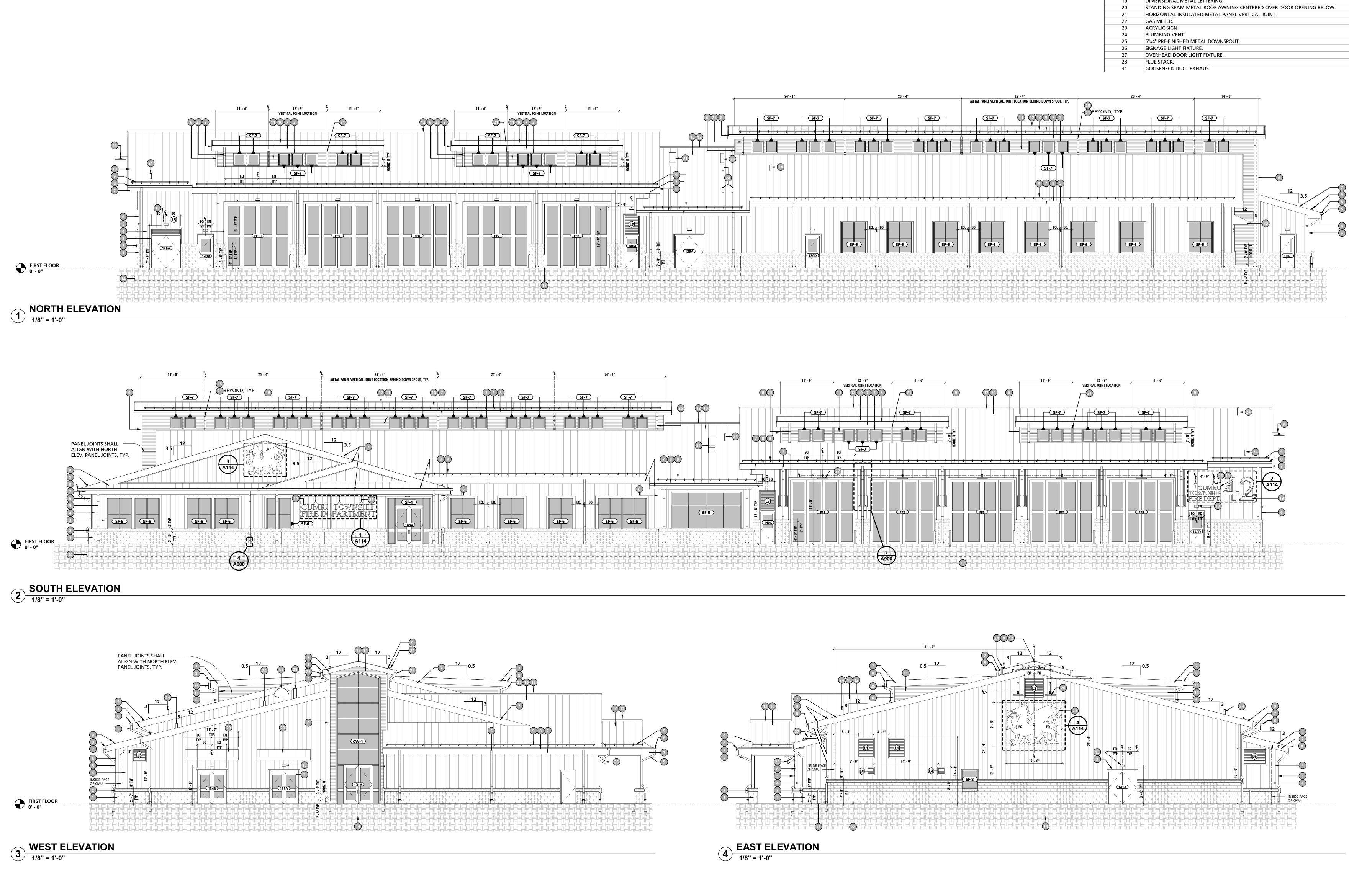
| ARCH 1083 WHI1 (P) 4 (F) 4 (E) IN WWW :TP3S | ITECTUR 9-D PI E MAR 10-344 43-403 JFO@N W.MWS IFO@N W.MWS IFO@N E V.MWS IFO@N E V.MWS IFO@N E IFO E I I I I I I I I I I I I I I I I I I | | PLANNING A RD 62 COM A THESE ARED OR AT I AM A SIONAL VS OF THE I,NIA. 105311 |
|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------------------------------------------|
| | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | |
| NO. | | CRIPTION | DATE |
| 18-0 PROJE | | MBER: T: | |





2 BUILDING SIGNAGE & INTERNALLY LIT 42" CABINET SIGN 1/2" = 1'-0"

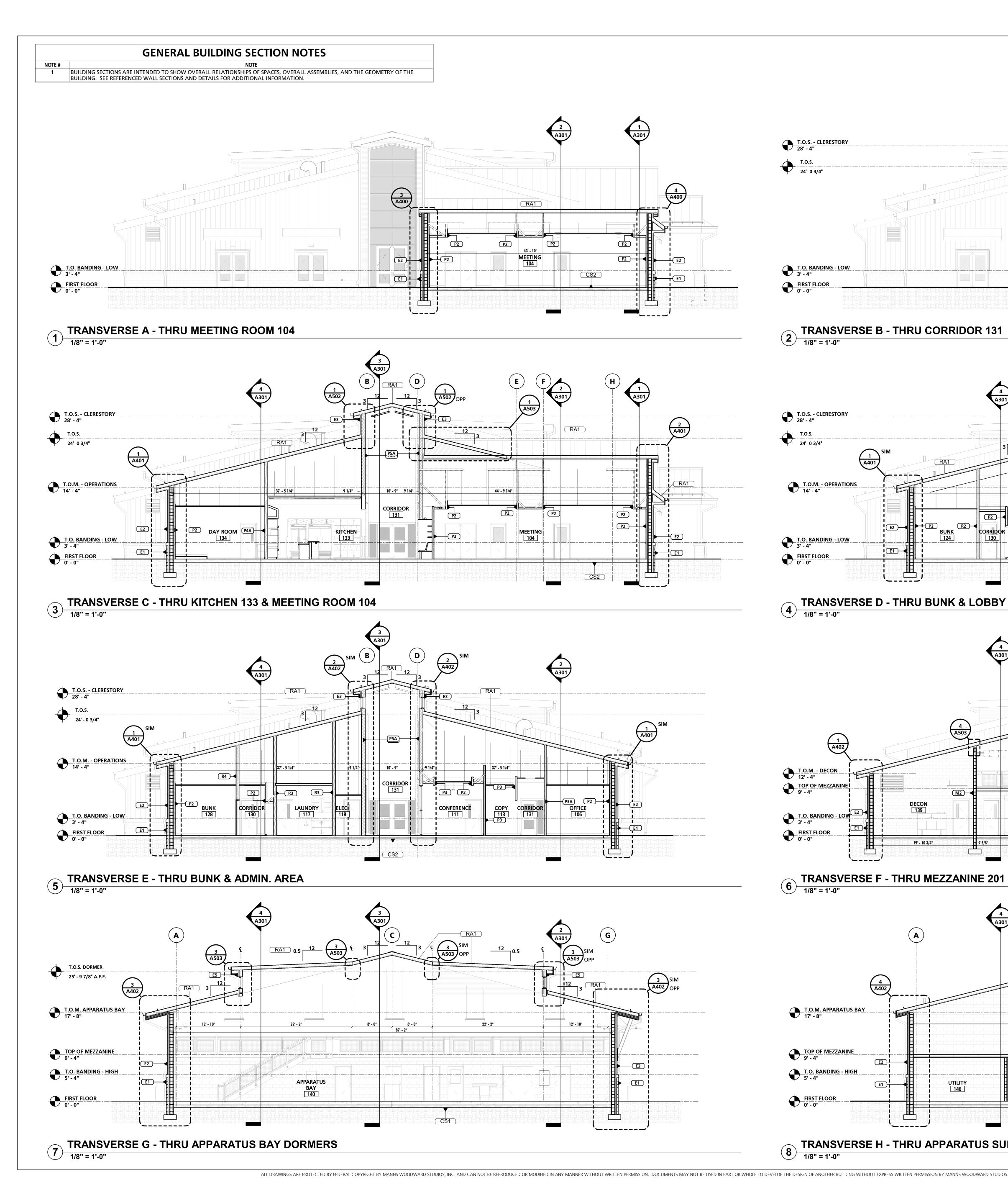
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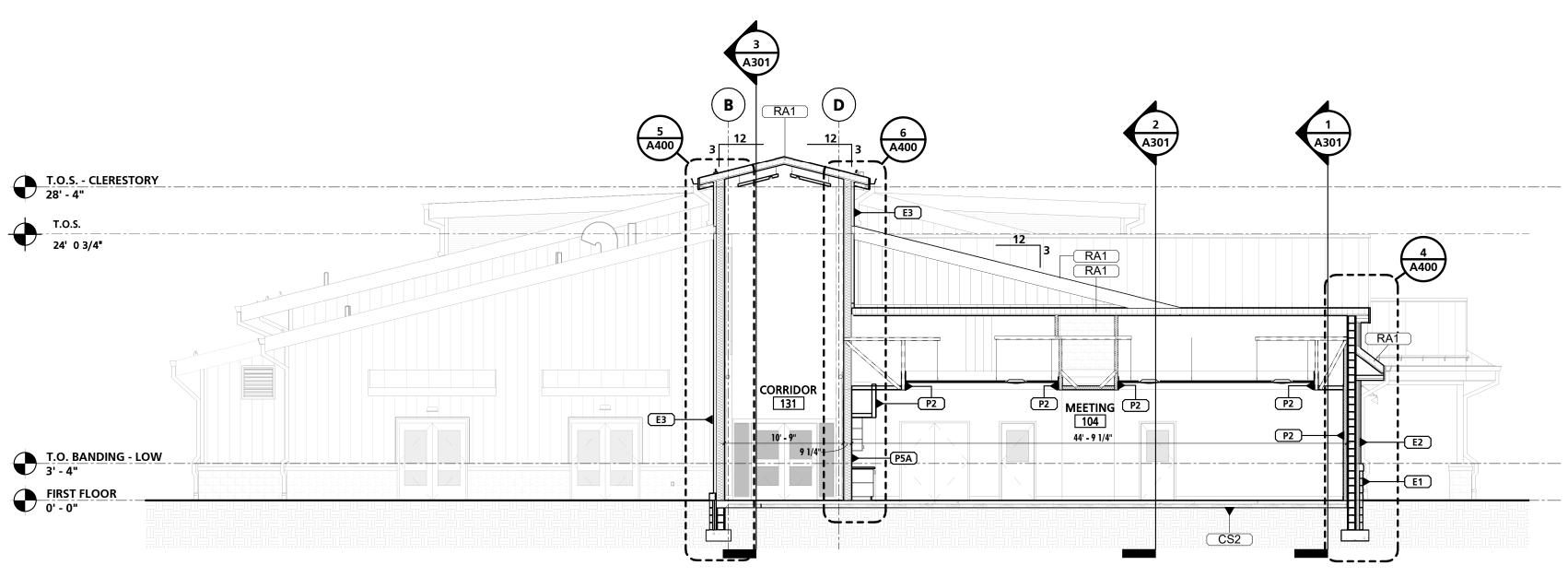


GENERAL ELEVATION NOTES

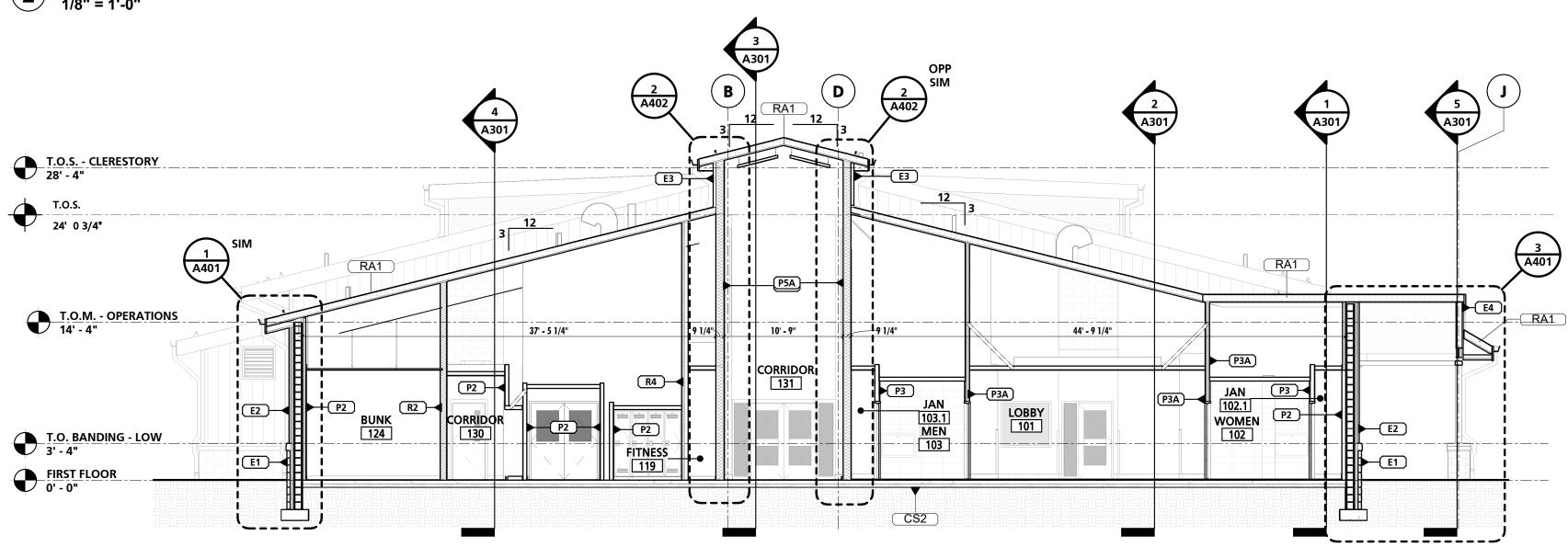
NOTE NOTE SEE OTHER ELEVATIONS FOR TYPICAL NOTES.

| 0 | TYPICAL REFERENCED NOTES - ELEVATIONS |
|-----|---------------------------------------------------------------------------------|
| NO. | NOTE |
| 1 | CMU SPLIT FACE VENEER. |
| 2 | GROUND FACE BLOCK BANDING PROFILE A. |
| 3 | PAINTED INSULATED METAL DOOR/WINDOW, AND ASSOCIATED FRAME. |
| 4 | PRE-FINISHED VERTICAL METAL PANELS. |
| 5 | 5"x4" PRE-FINISHED METAL DOWNSPOUT TO POWDER COATED CAST IRON BOOT. |
| 6 | PRE-FINISHED CORNER CLOSURE. |
| 7 | PRE-FINISHED METAL WRAPPED FASCIA BOARD. |
| 8 | 6"x6" PRE-FINISHED METAL GUTTER. |
| 9 | SNOW GUARD. |
| 10 | STANDING SEAM METAL ROOF. |
| 11 | PRE-FINISHED HORIZONTAL INSULATED METAL PANEL. |
| 12 | PRE-FINISHED METAL RIDGE CAP. |
| 13 | WALL MOUNTED EXTERIOR LIGHT FIXTURE, SEE ELECTRICAL PLANS FOR MORE INFORMATION. |
| 14 | CONCRETE FOOTING, SEE STRUCTURAL PLANS FOR MORE INFORMATION. |
| 17 | BOLLARD. |
| 18 | ACRYLIC PANFACED CABINET SIGN, INTERNALLY LIT. |
| 19 | DIMENSIONAL METAL LETTERING. |
| 20 | STANDING SEAM METAL ROOF AWNING CENTERED OVER DOOR OPENING BELOW. |
| 21 | HORIZONTAL INSULATED METAL PANEL VERTICAL JOINT. |
| 22 | GAS METER. |
| 23 | ACRYLIC SIGN. |
| 24 | PLUMBING VENT |
| 25 | 5"x4" PRE-FINISHED METAL DOWNSPOUT. |
| 26 | SIGNAGE LIGHT FIXTURE. |
| 27 | OVERHEAD DOOR LIGHT FIXTURE. |
| 28 | FLUE STACK. |
| 31 | GOOSENECK DUCT EXHAUST |

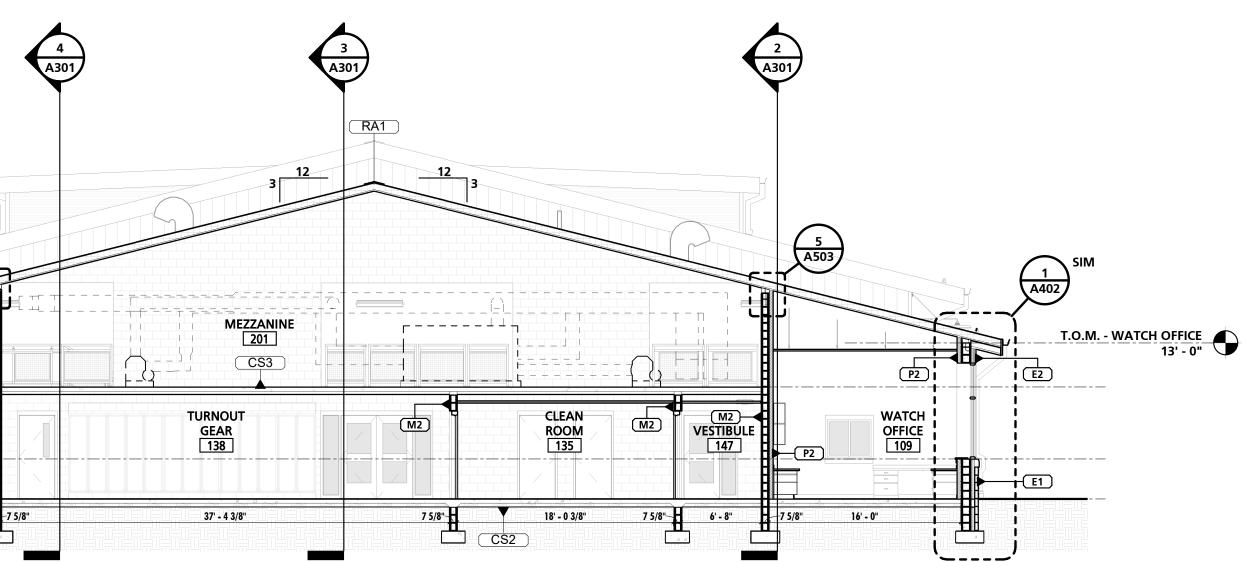


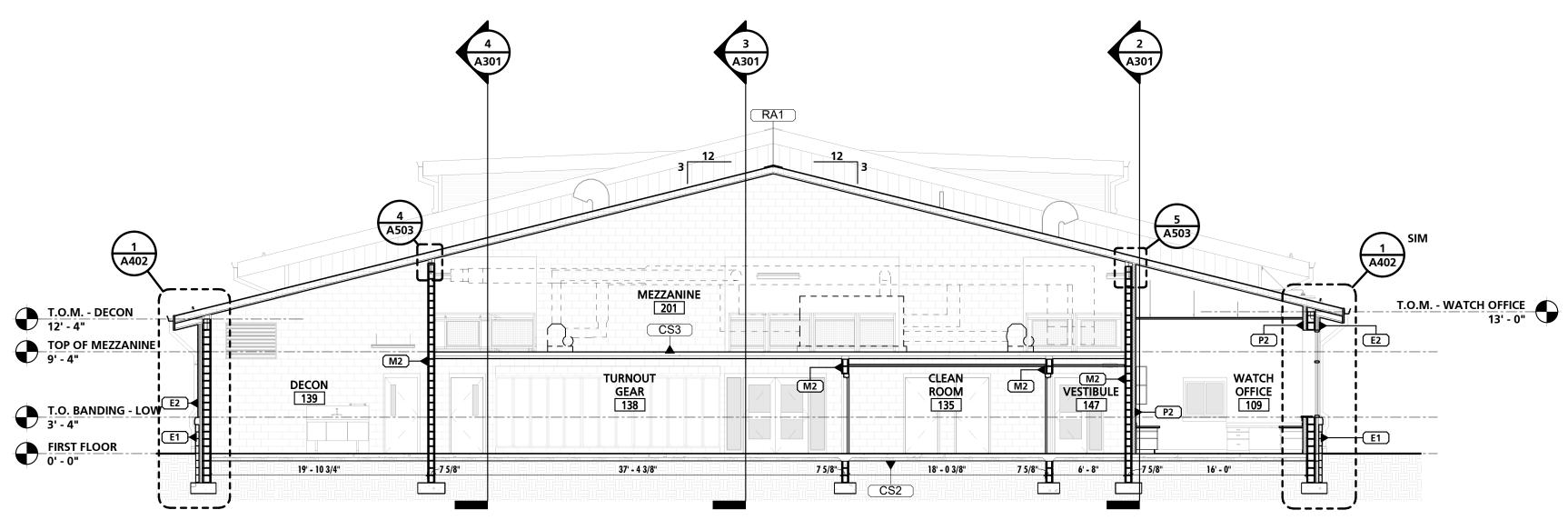


2 TRANSVERSE B - THRU CORRIDOR 131

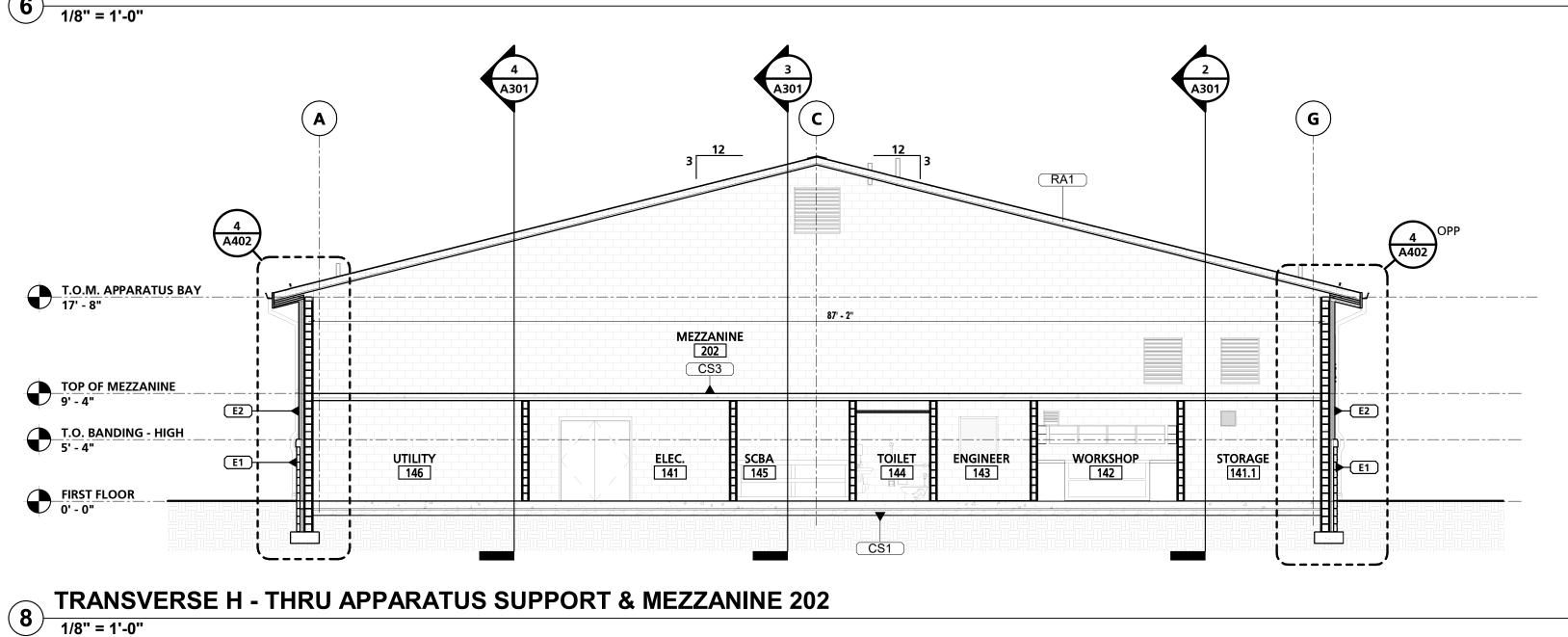


4 TRANSVERSE D - THRU BUNK & LOBBY AREA

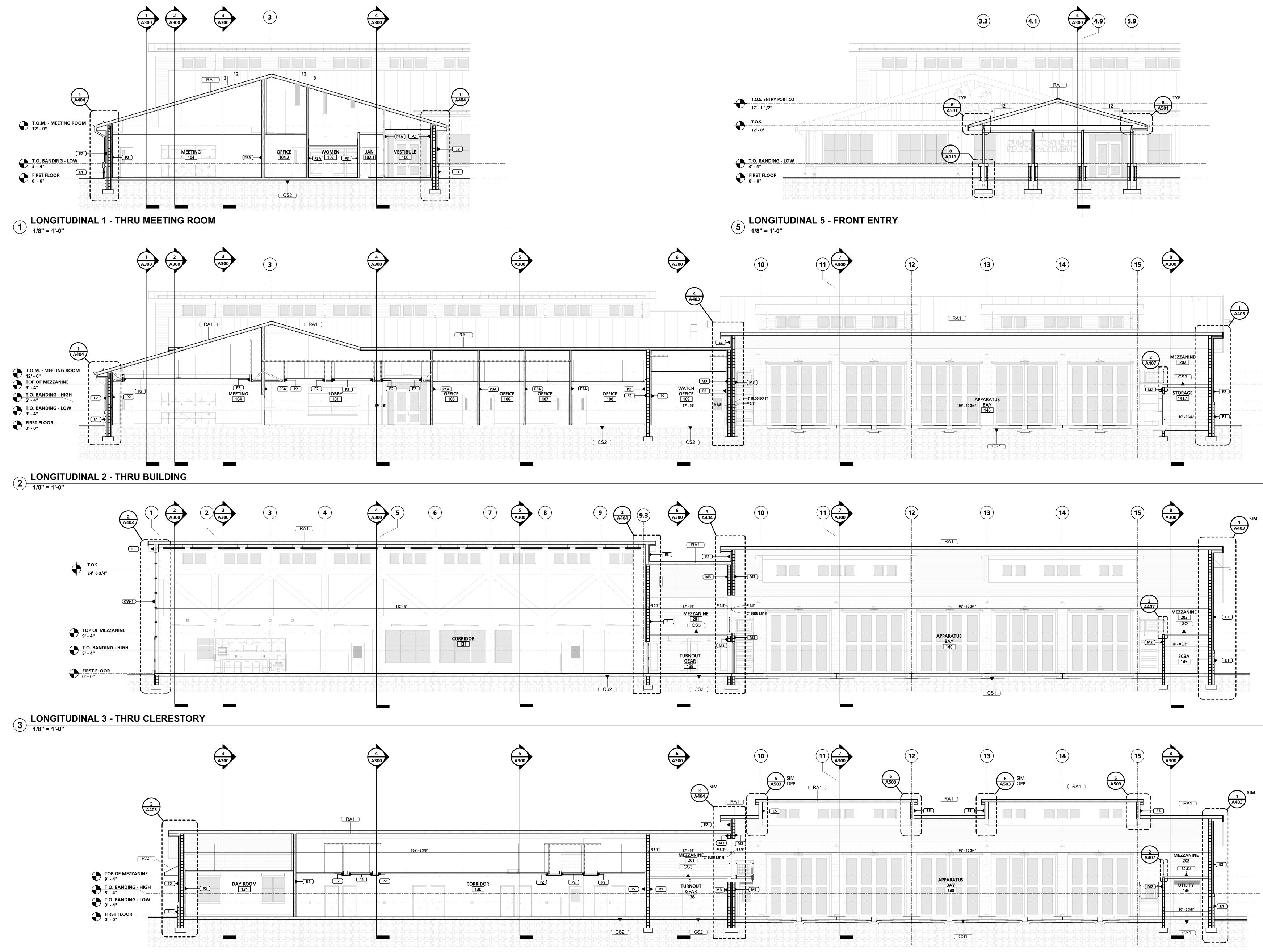




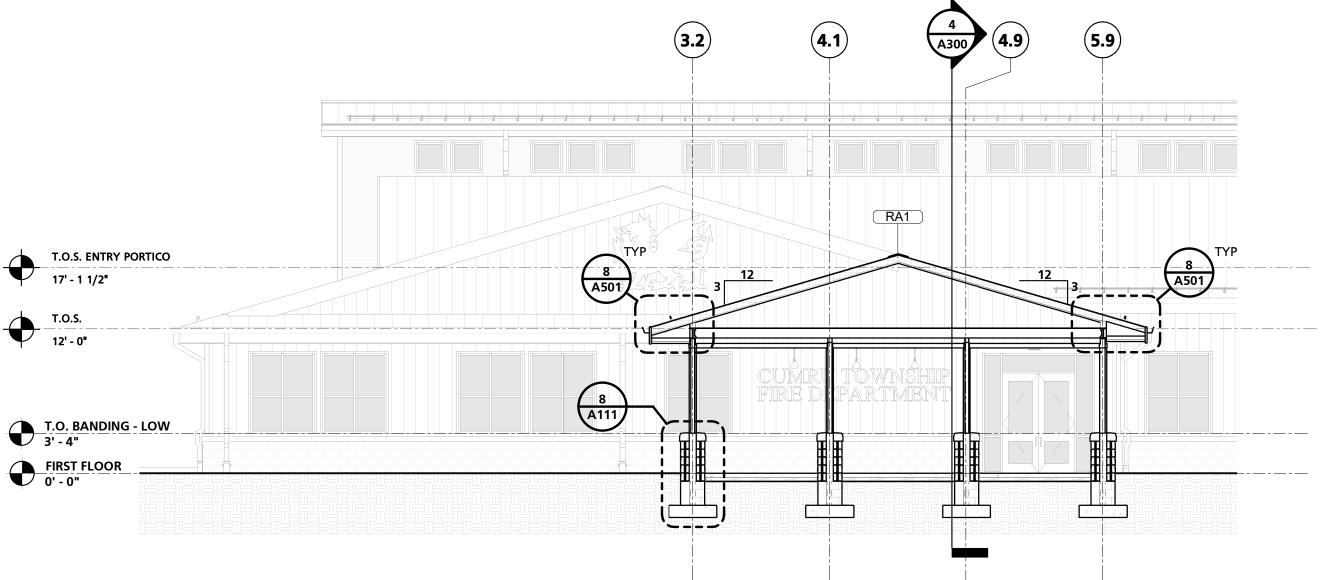
6 TRANSVERSE F - THRU MEZZANINE 201



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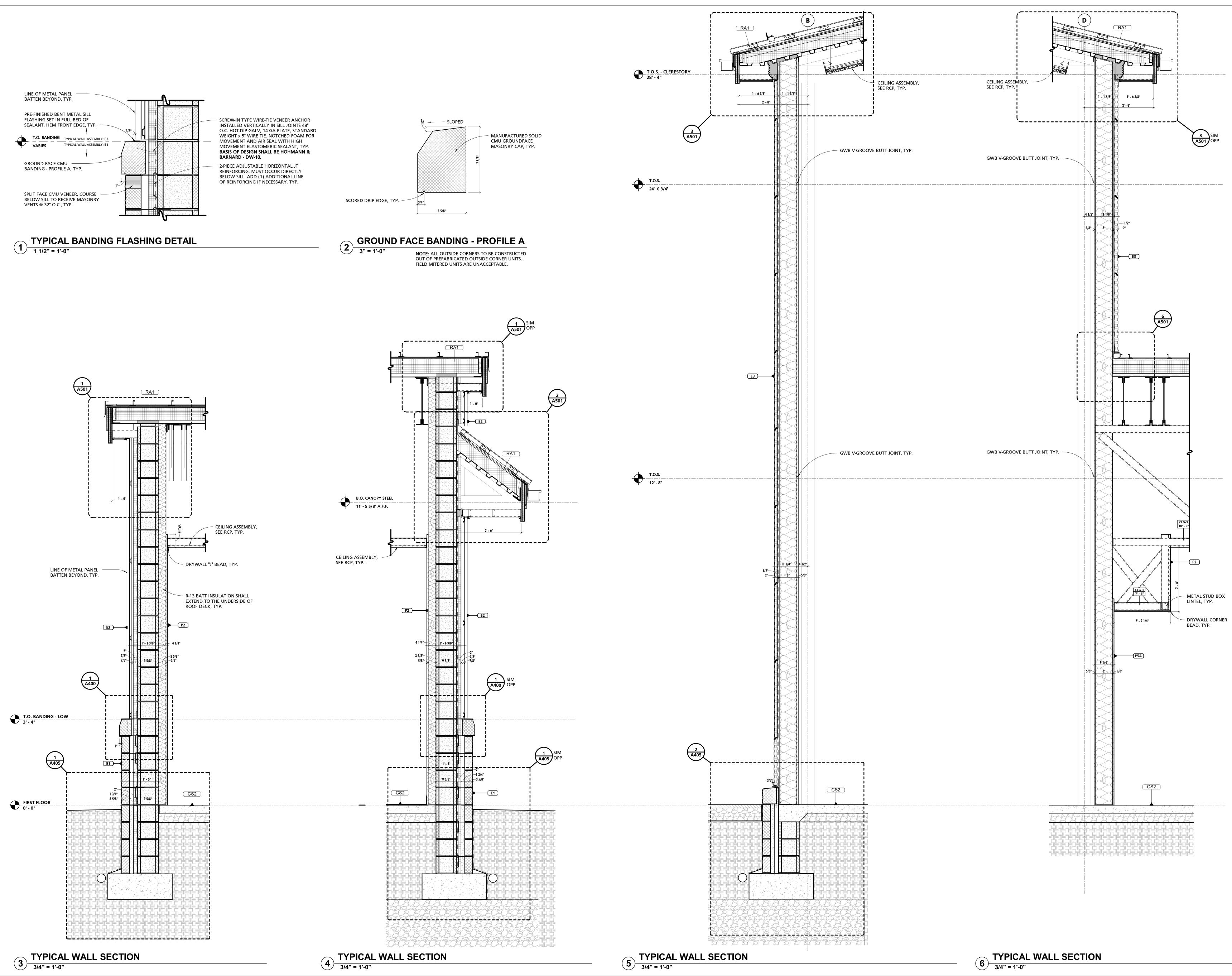


4 LONGITUDINAL 4 - THRU BUILDING 1/8" = 1'-0"



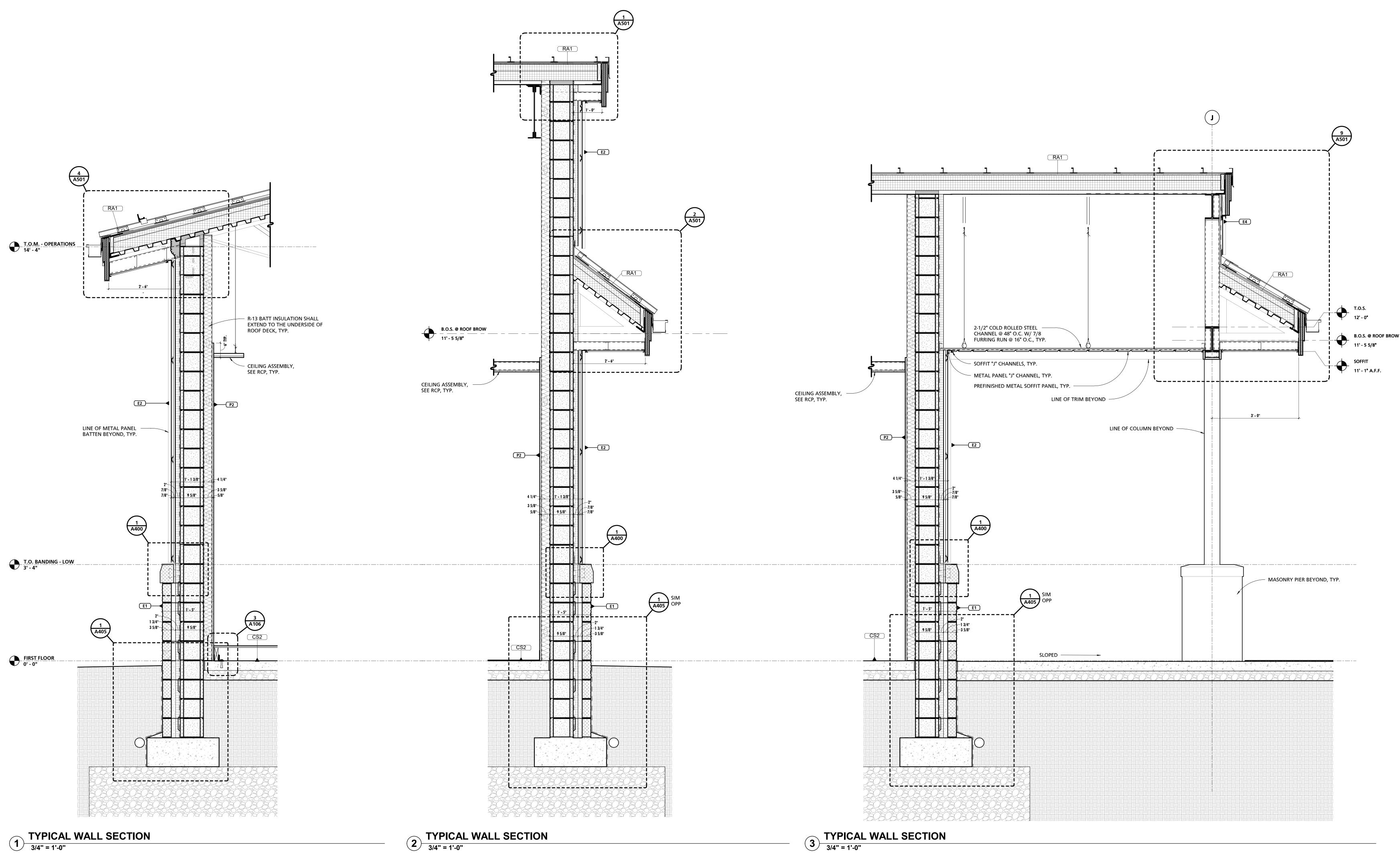


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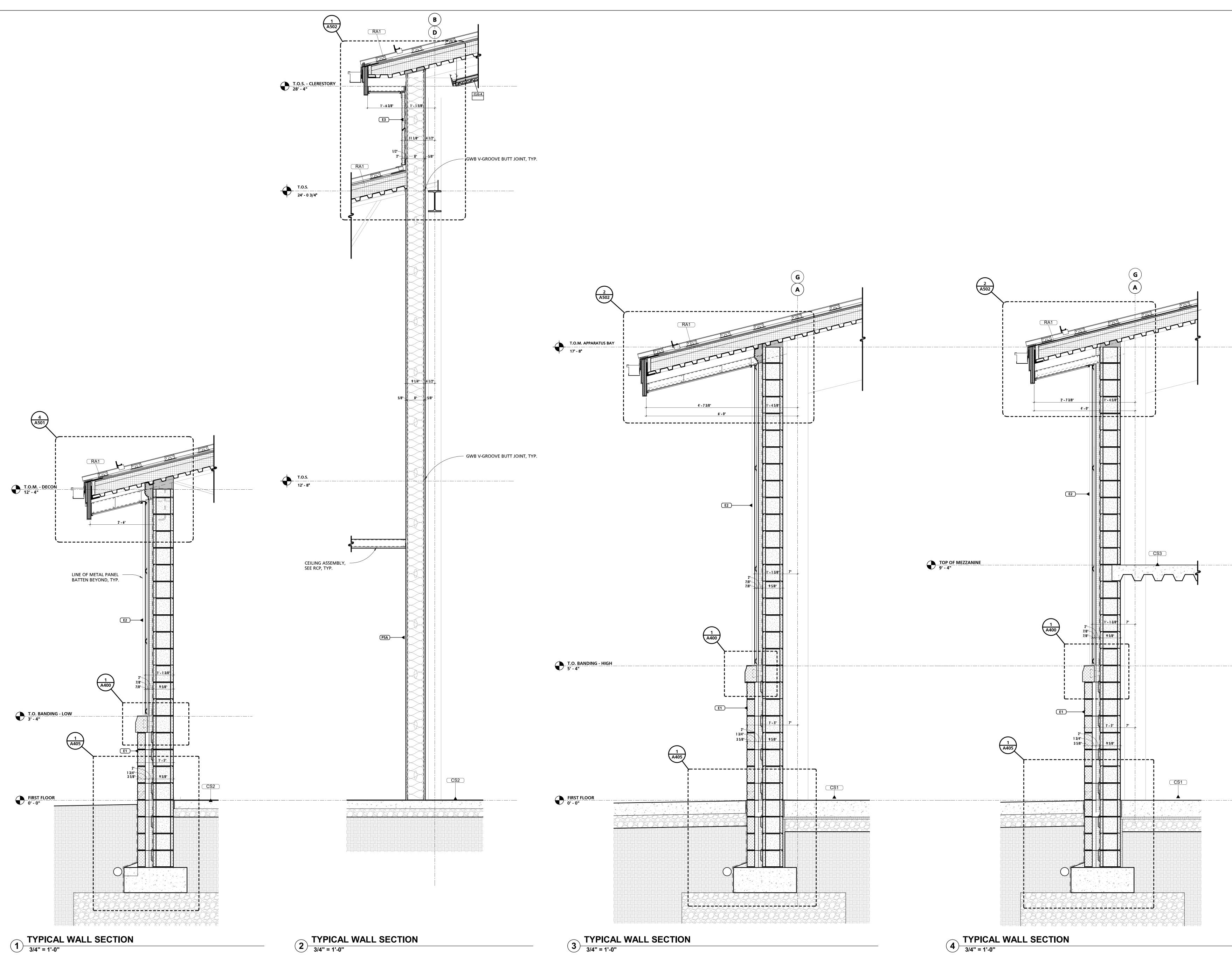


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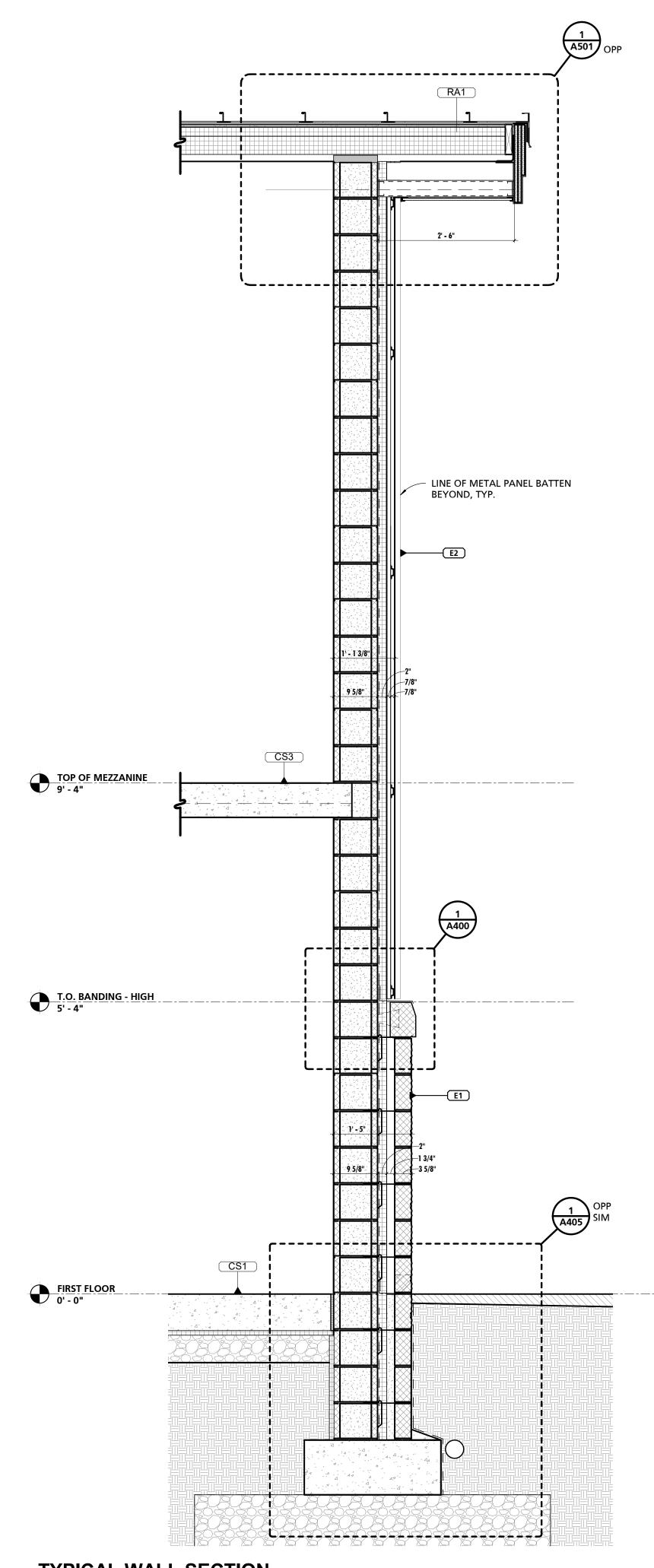
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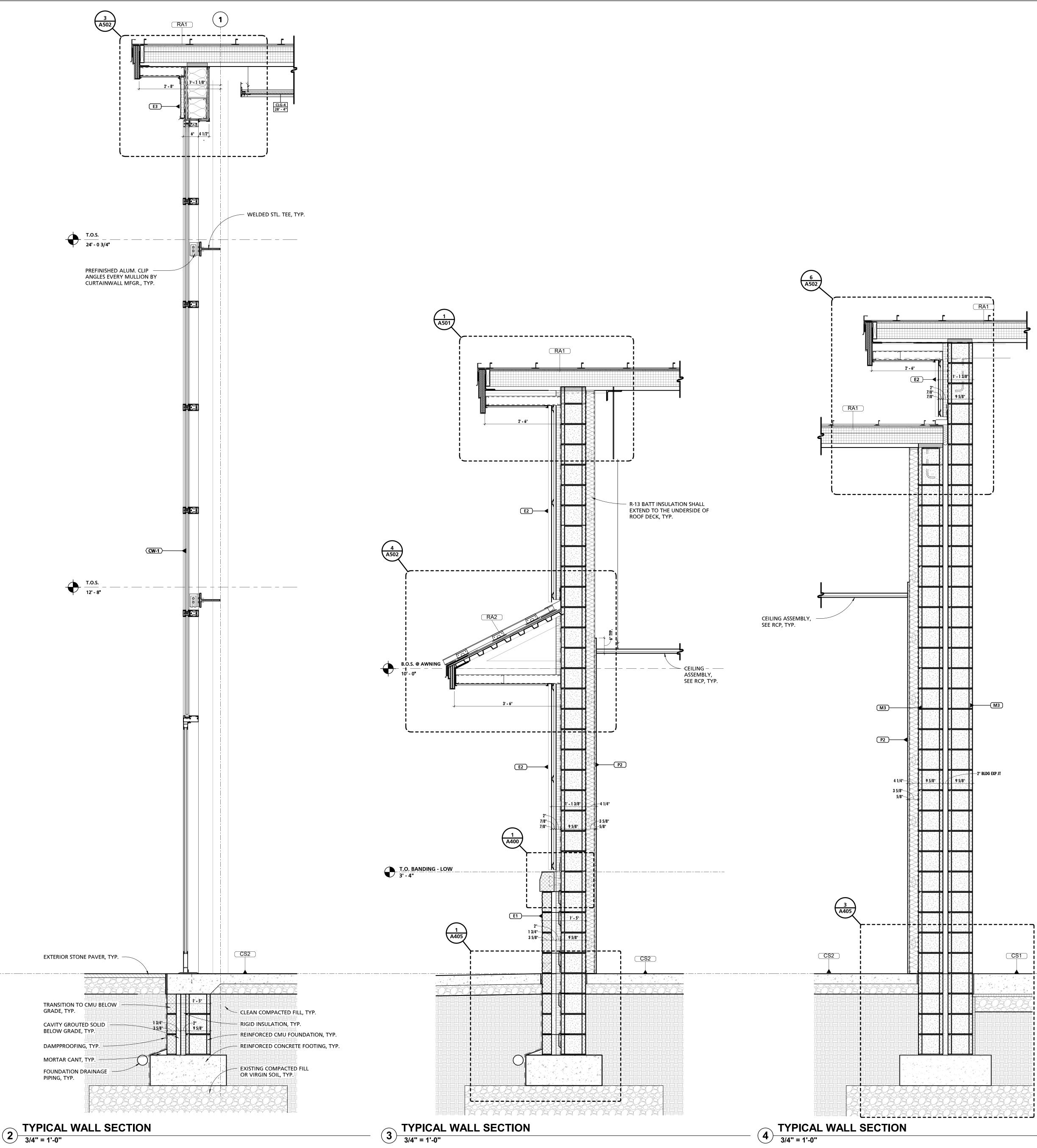


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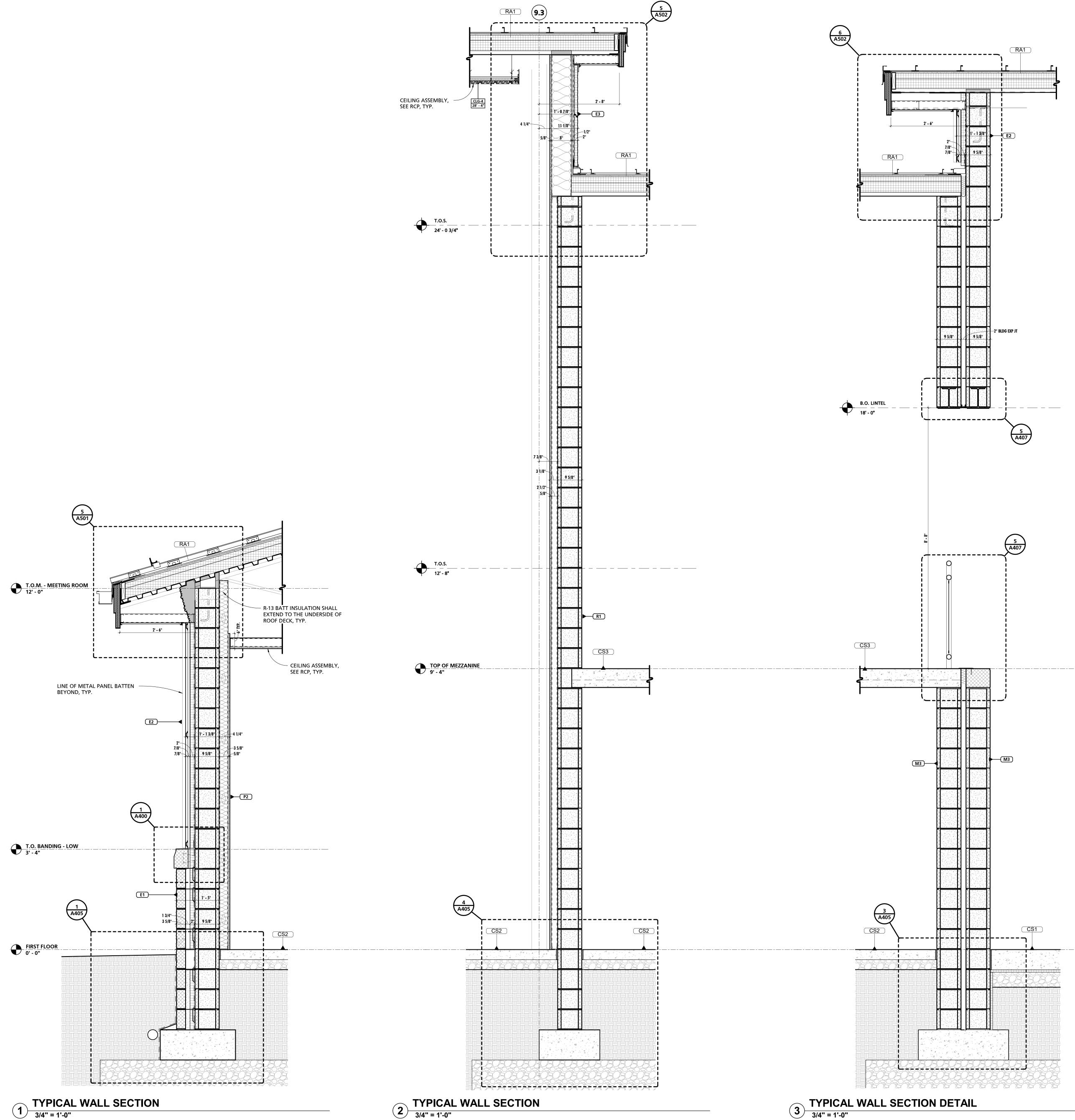




1 TYPICAL WALL SECTION 3/4" = 1'-0"

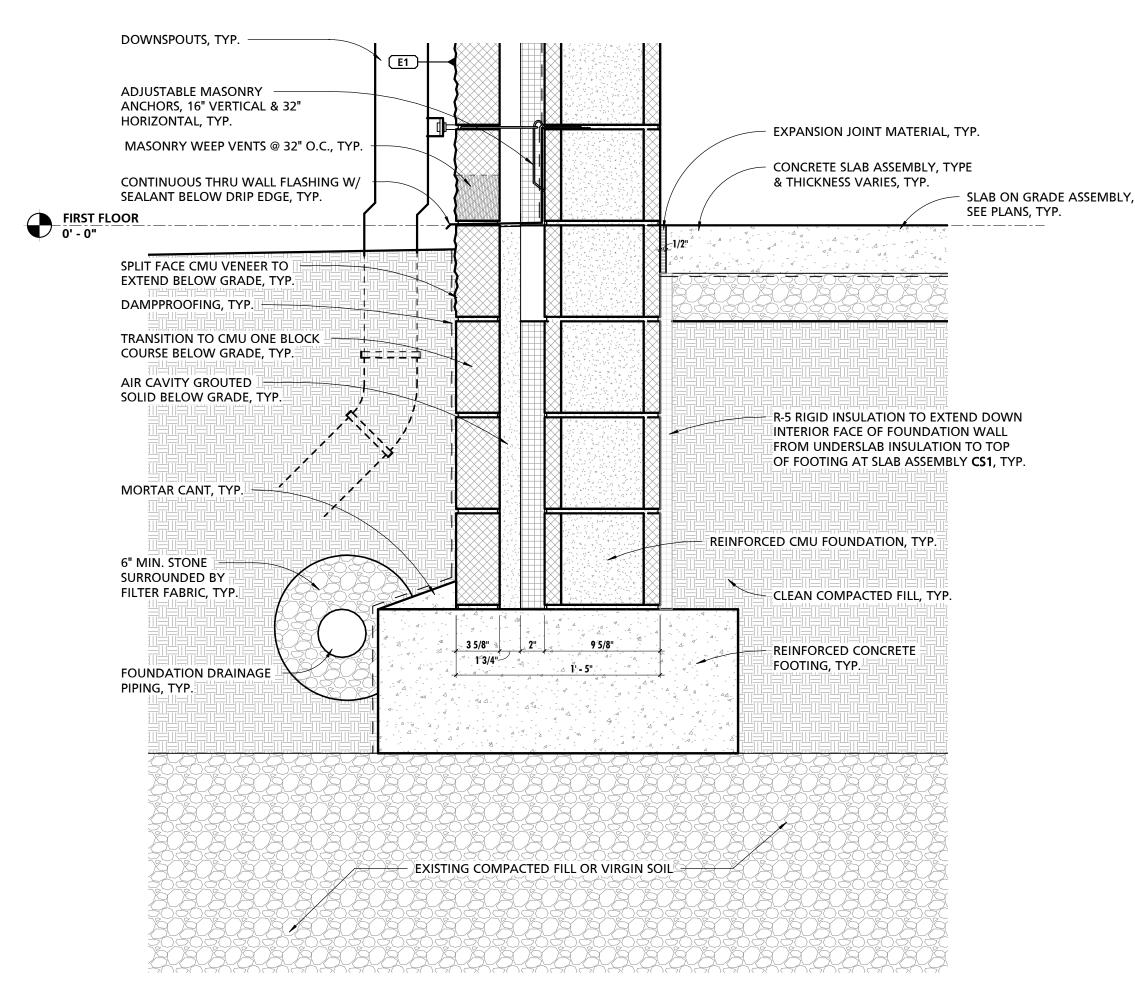


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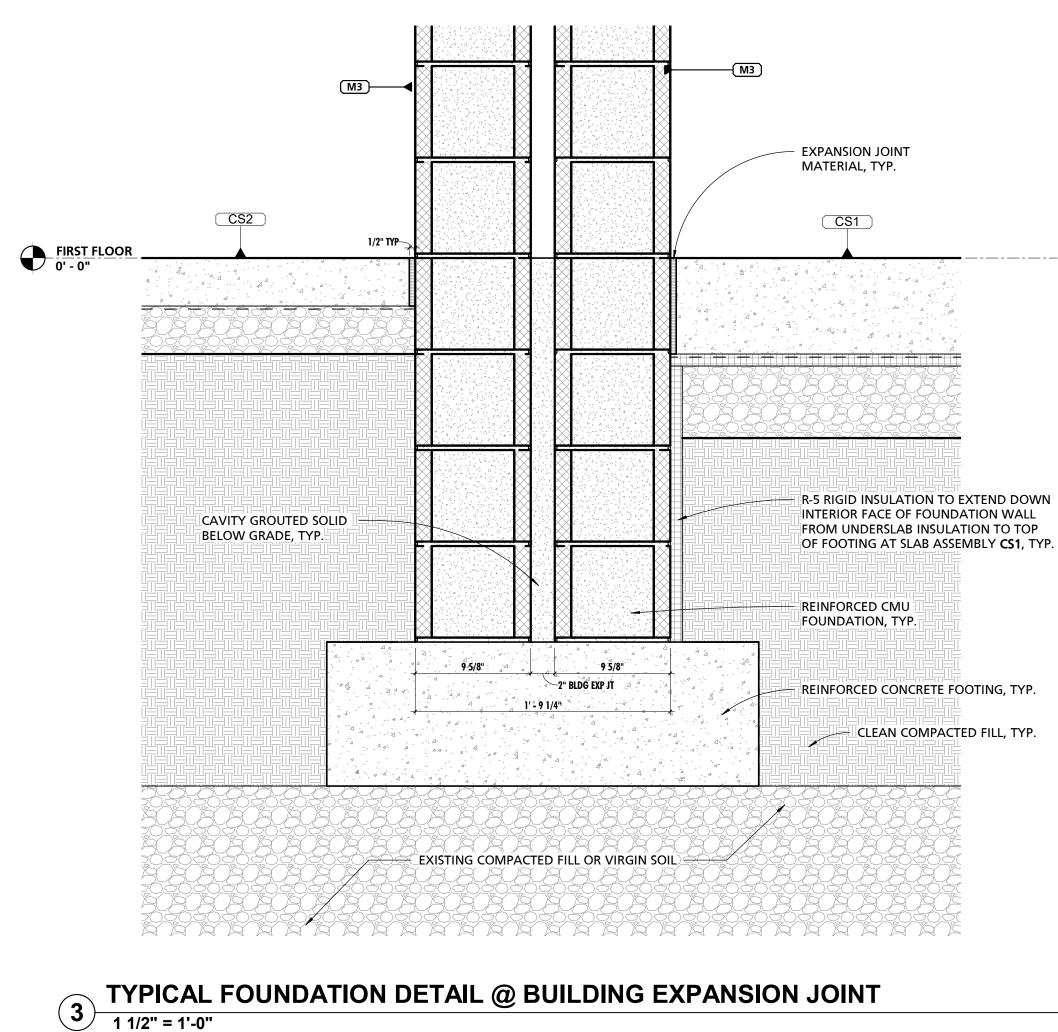


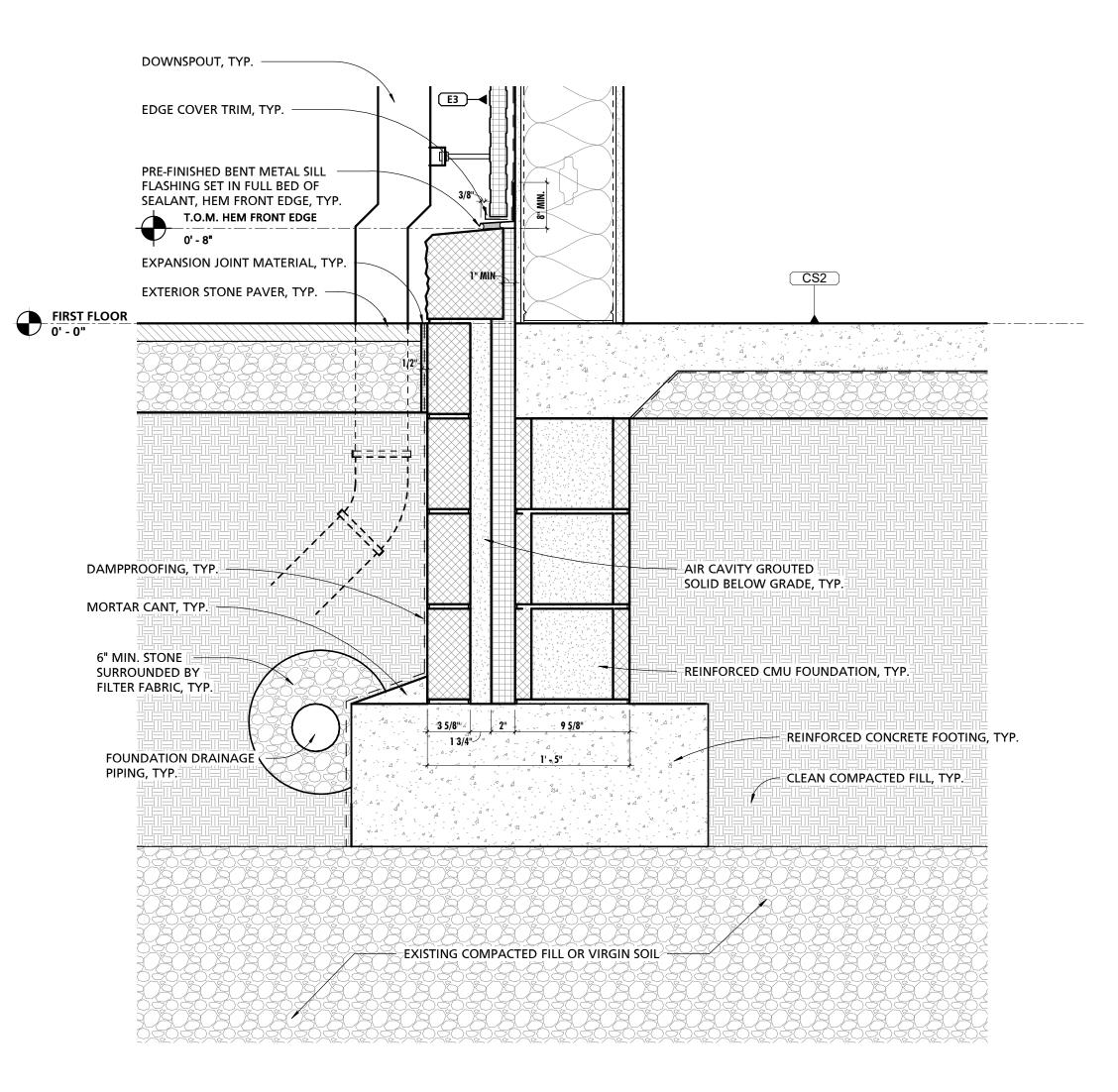
3/4" = 1'-0"

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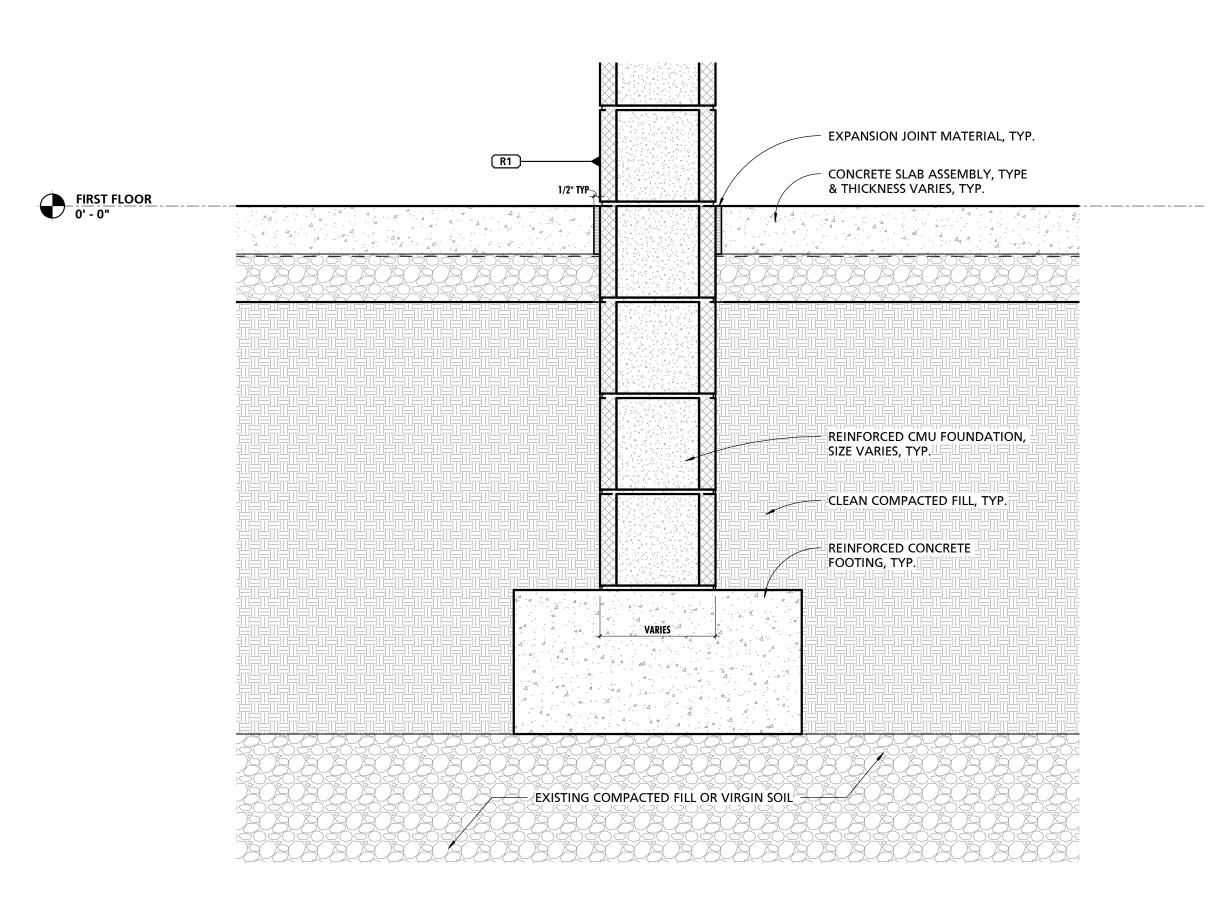


1 TYPICAL FOUNDATION DETAIL @ WALL TYPE E1



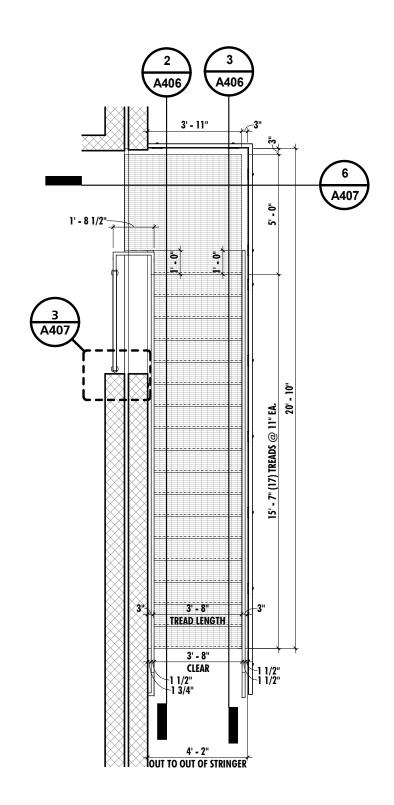


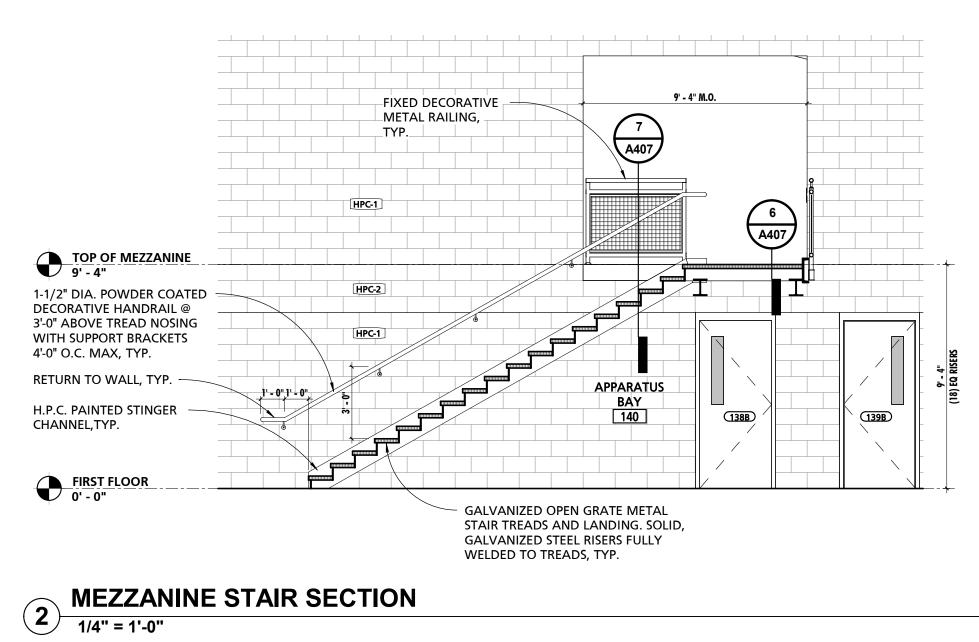




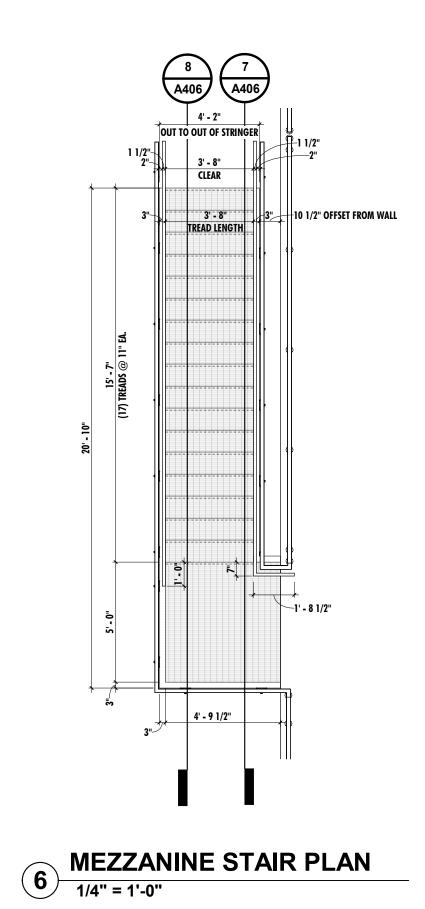
4 TYPICAL INTERIOR FOUNDATION DETAIL 1 1/2" = 1'-0"

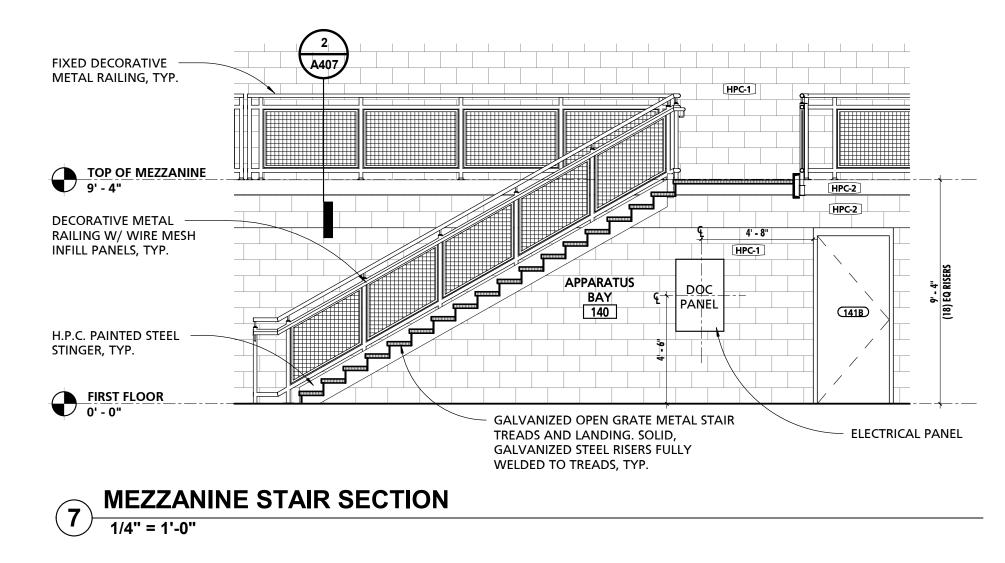
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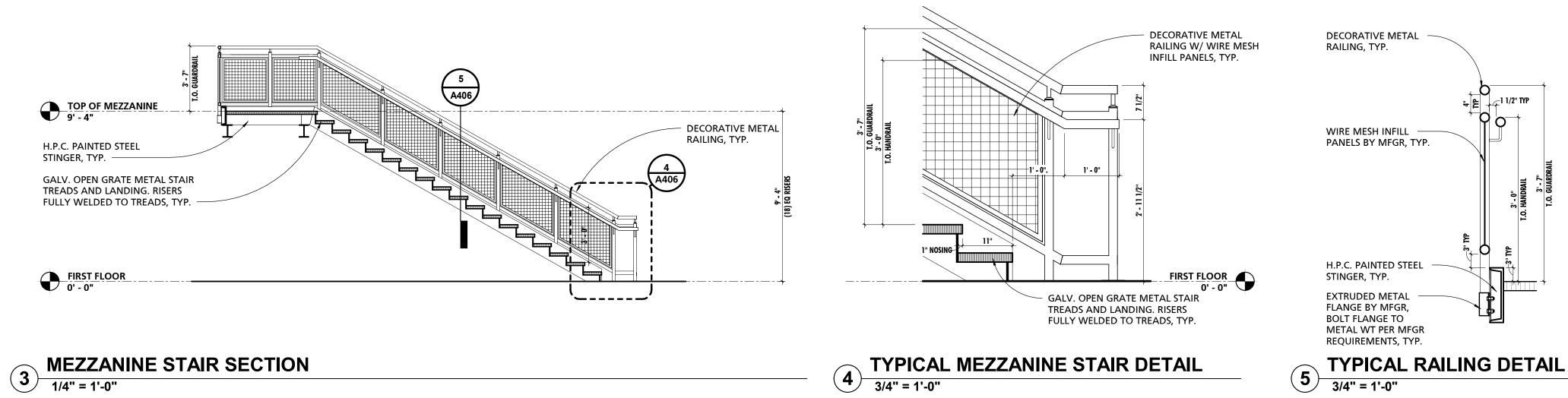


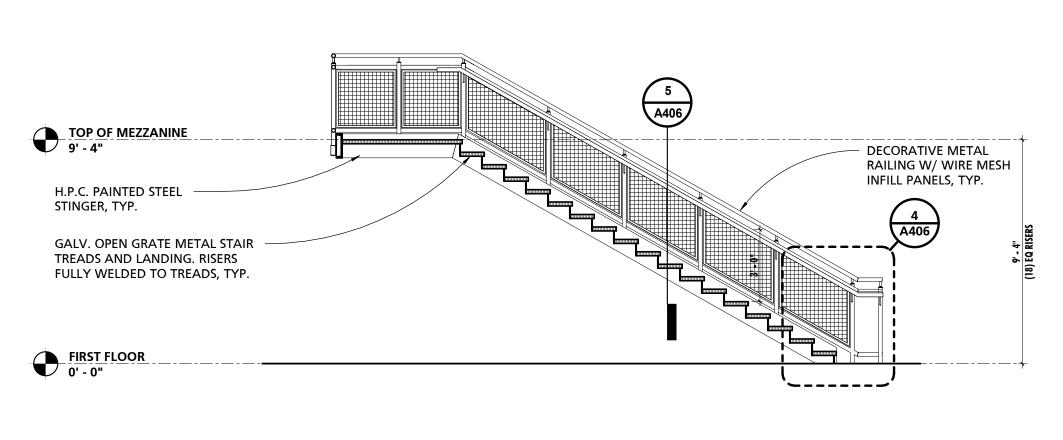




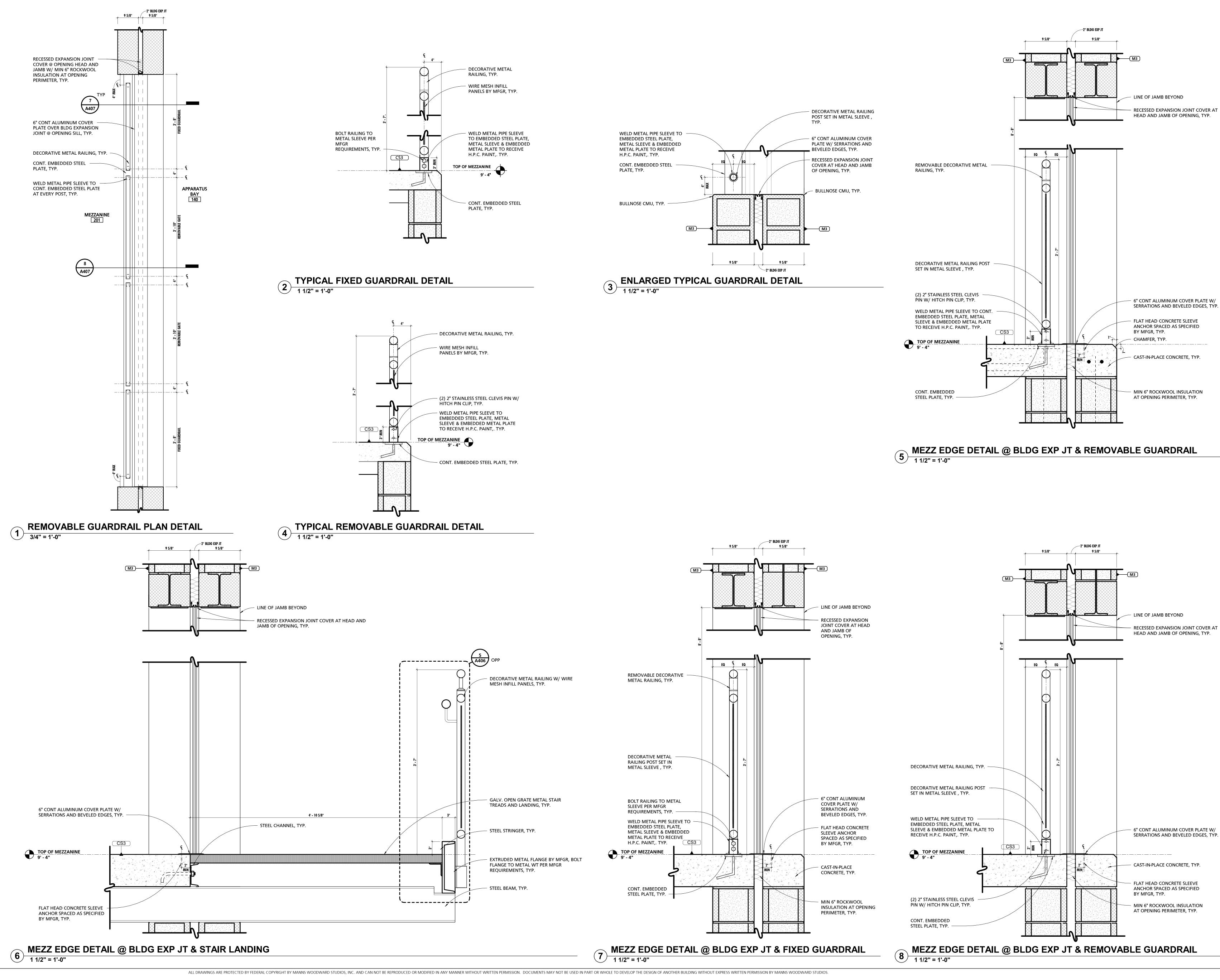


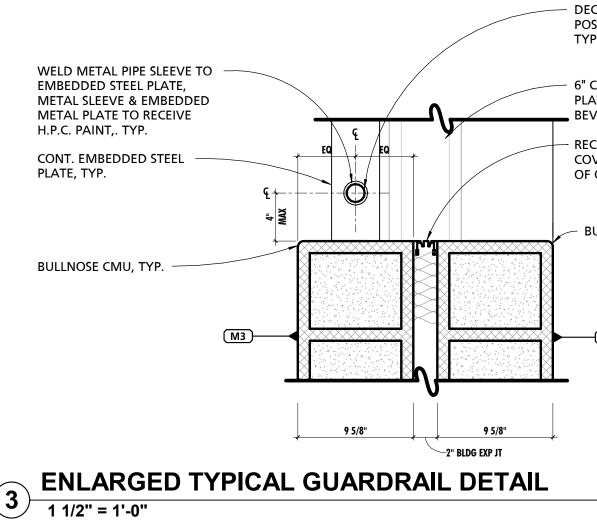




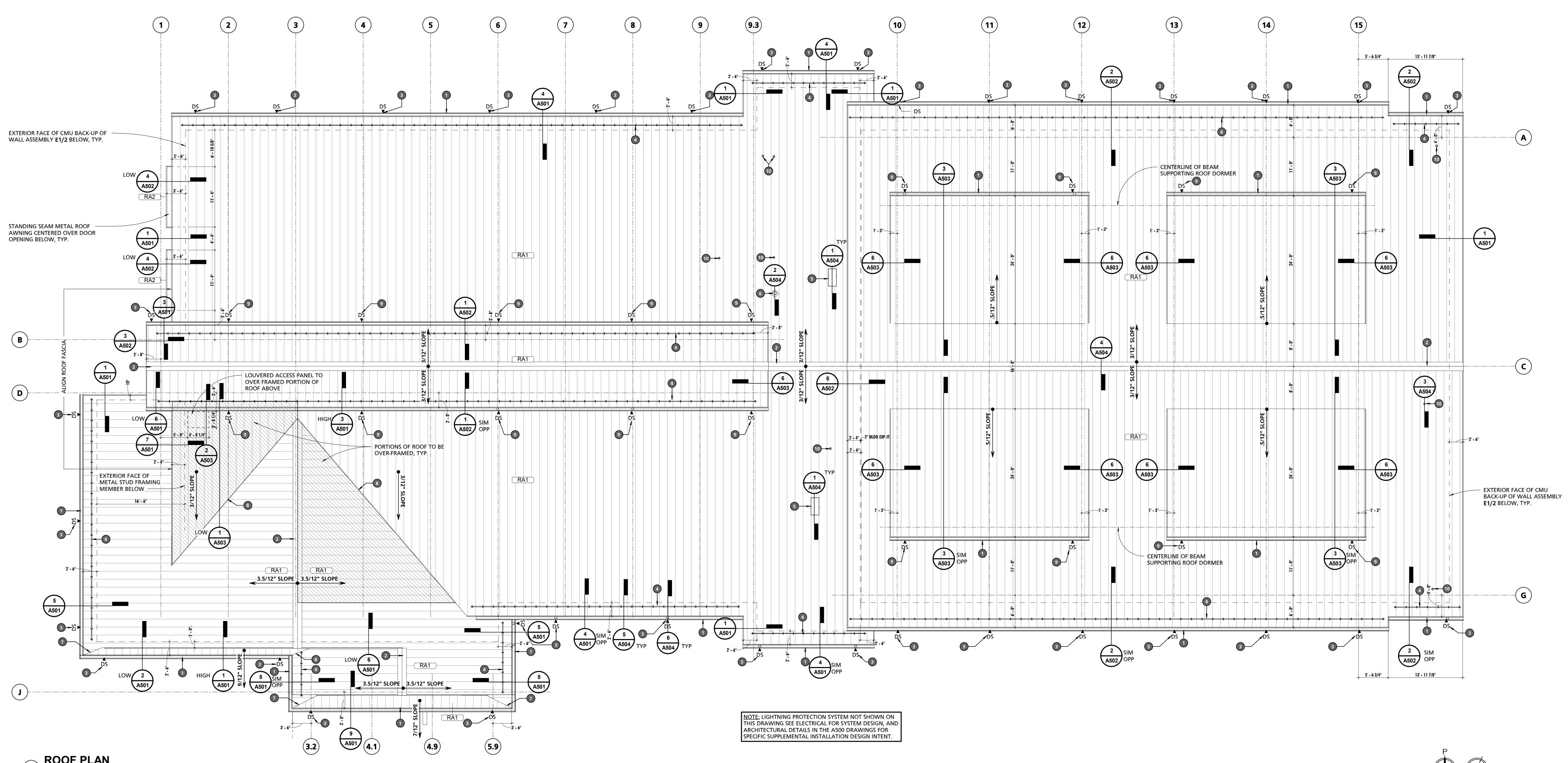


MEZZANINE STAIR SECTION 8 1/4" = 1'-0"

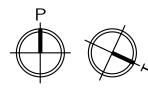




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1 **ROOF PLAN** 1/8" = 1'-0"

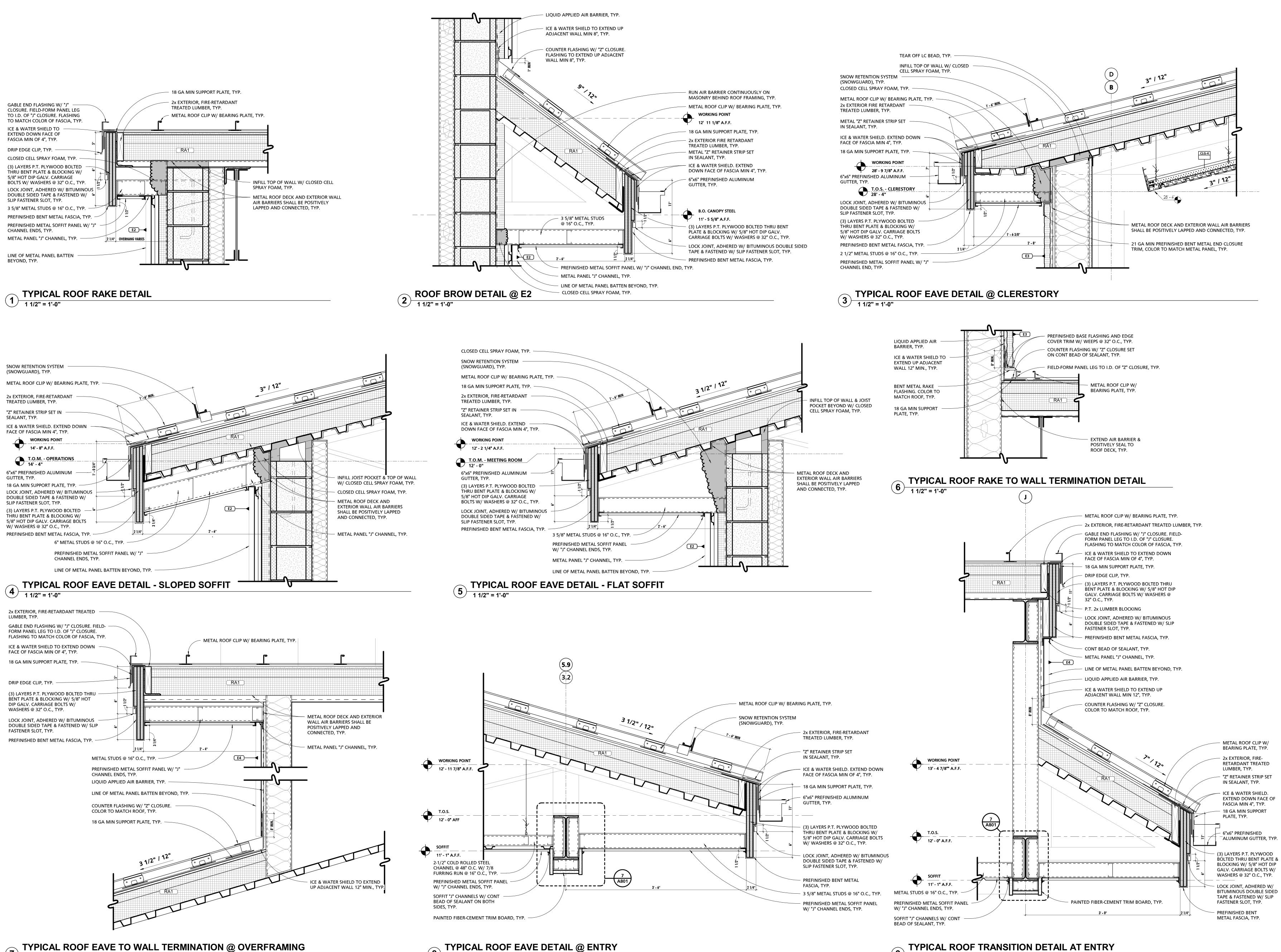


GENERAL ROOFING NOTES

| NOTE # | NOTE |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | BLOCKING/MISCELLANEOUS FRAMING INDICATED WITHIN THE DOCUMENTS IS SHOWN FOR THE PURPOSES OF DESIGN INTENT. IT SHALL BE THE CONTRACTORS RESPONSIBILITY, WHETHER SHOWN OR NOT SHOWN, TO PROVIDE BLOCKING/MISCELLANEOUS FRAMING AS REQUIRED TO PROPERLY SUPPORT ALL SUBSTRATES, FLASHINGS, COPINGS, BRAKE METAL, SOFFITS, INSULATIONS, CLIPS, STOPS, MISCELLANEOUS ITEMS, ROOFING MEMBRANES OR SYSTEMS AND SIMILAR ITEMS REQUIRED TO COMPLETE THE WORK. WHERE ADDITIONAL BLOCKING/MISCELLANEOUS FRAMING, INCLUDING BUT NOT LIMITED TO THE REPLACEMENT OF INDICATED SHEATHING/DECKING, IS RECOMMENDED BY ONE OF THE ASSEMBLY COMPONENTS MANUFACTURER, THE CONTRACTOR SHALL PROVIDE AND INSTALL SUCH BLOCKING/MISCELLANEOUS FRAMING TO COMPLY WITH THE MANUFACTURER'S RECOMMENDATIONS. |
| 2 | CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING FINAL ROOFING SUBSTRATE REQUIREMENTS TO ENSURE SUCCESSFUL INSTALLATION OF ROOFING MATERIALS IN A MANNER THAT MAINTAINS THE FULL PRODUCT WARRANTY AND COMPLIES WITH ALL APPLICABLE BUILDING CODES OF THE AHJ. |

| 0 | REFERENCED NOTES - ROOF PLANS |
|-----|----------------------------------------------------------------------------------------------------------------|
| NO. | NOTE |
| 1 | 6"x6" PREFINISHED ALUMINUM GUTTER |
| 2 | STANDING SEAM RIDGE CAP |
| 3 | 4" x 5" ALUMINUM DOWNSPOUT CONNECTED TO BOOT |
| 4 | PREFINISHED SNOW RETENTION SYSTEM BY METAL ROOF MFGR |
| 5 | GOOSENECK DUCT EXHAUST |
| 6 | FLUE STACK |
| 7 | STANDING SEAM HIP CAP FLASHING |
| 8 | STANDING SEAM VALLEY FLASHING |
| 9 | SPLASH PAN FABRICATED FROM STANDING SEAM ROOF METAL, ATTACH TO DOWNSPOUT OUTLET AT OUTFALL ONTO LOWER ROOF PAN |
| 10 | SANITARY VENT |

| ARCH 1083' WHIT (P) 4 (F) 44 (E) IN WWV WWV I DC APP C ARC L | HEREBY CUMEN ROVED E DCUMEN ROVED E DCUMEN ROVED ROVED E DCUMEN ROVED E DCUMEN ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED ROVED RO | | THESE RED OR AT I AM A IONAL /S OF THE NIA. D5311 | |
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| CONSULTANT: | | | | |
| | | 1775 WELSH ROAD MOHNTON, PA 19540 | | |
| NO. | DES | CRIPTION | DATE | |
| 18-0 PROJE BID DATE 11/3 DRAW ROC | 36 CT SET SET ISSUEE 0/202 /ING TI DF PL/ | d: 23 ITLE: AN | | |



^{(7) 1 1/2&}quot; = 1'-0"

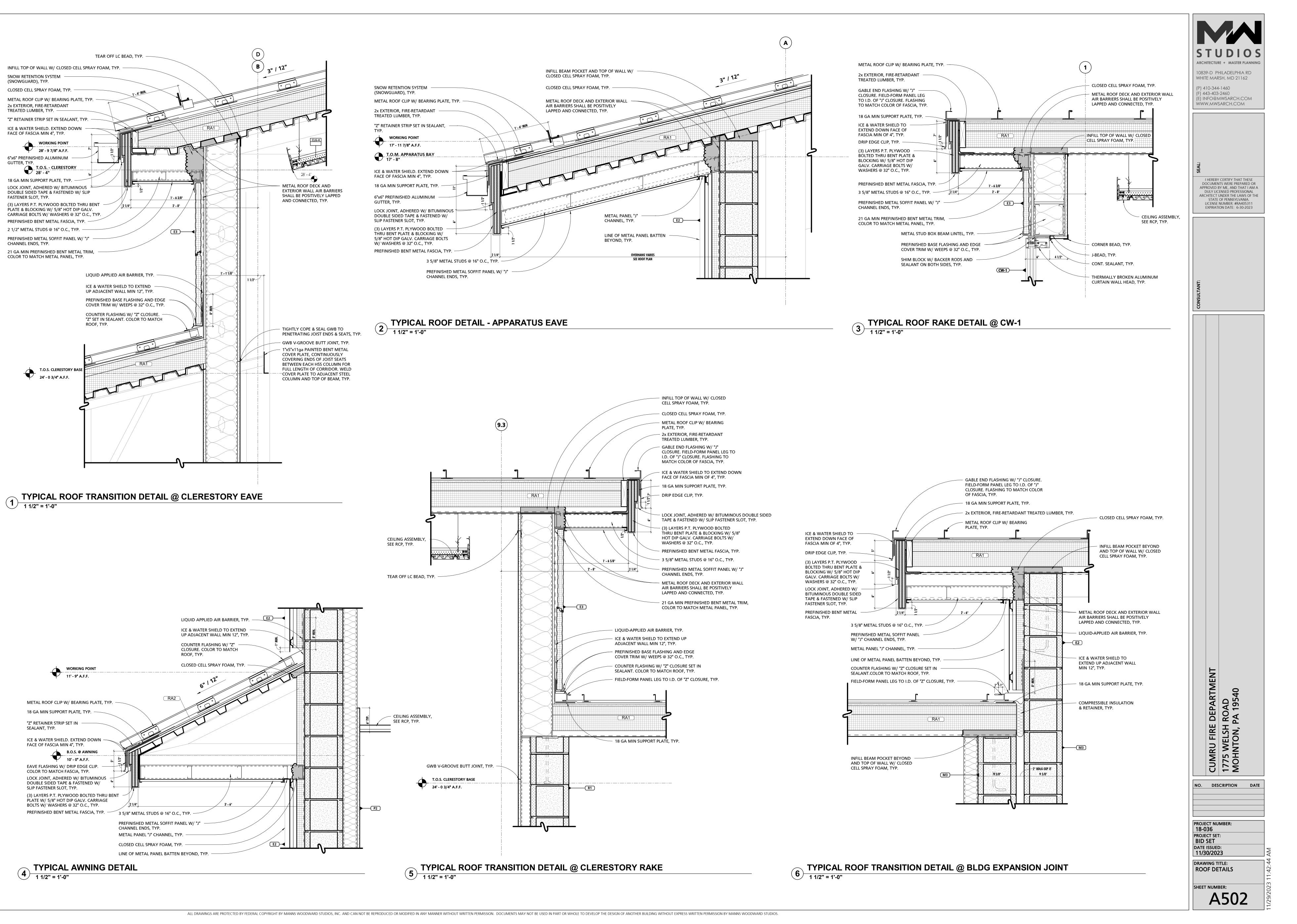
TYPICAL ROOF EAVE DETAIL @ ENTRY 1/2'' = 1'-0'

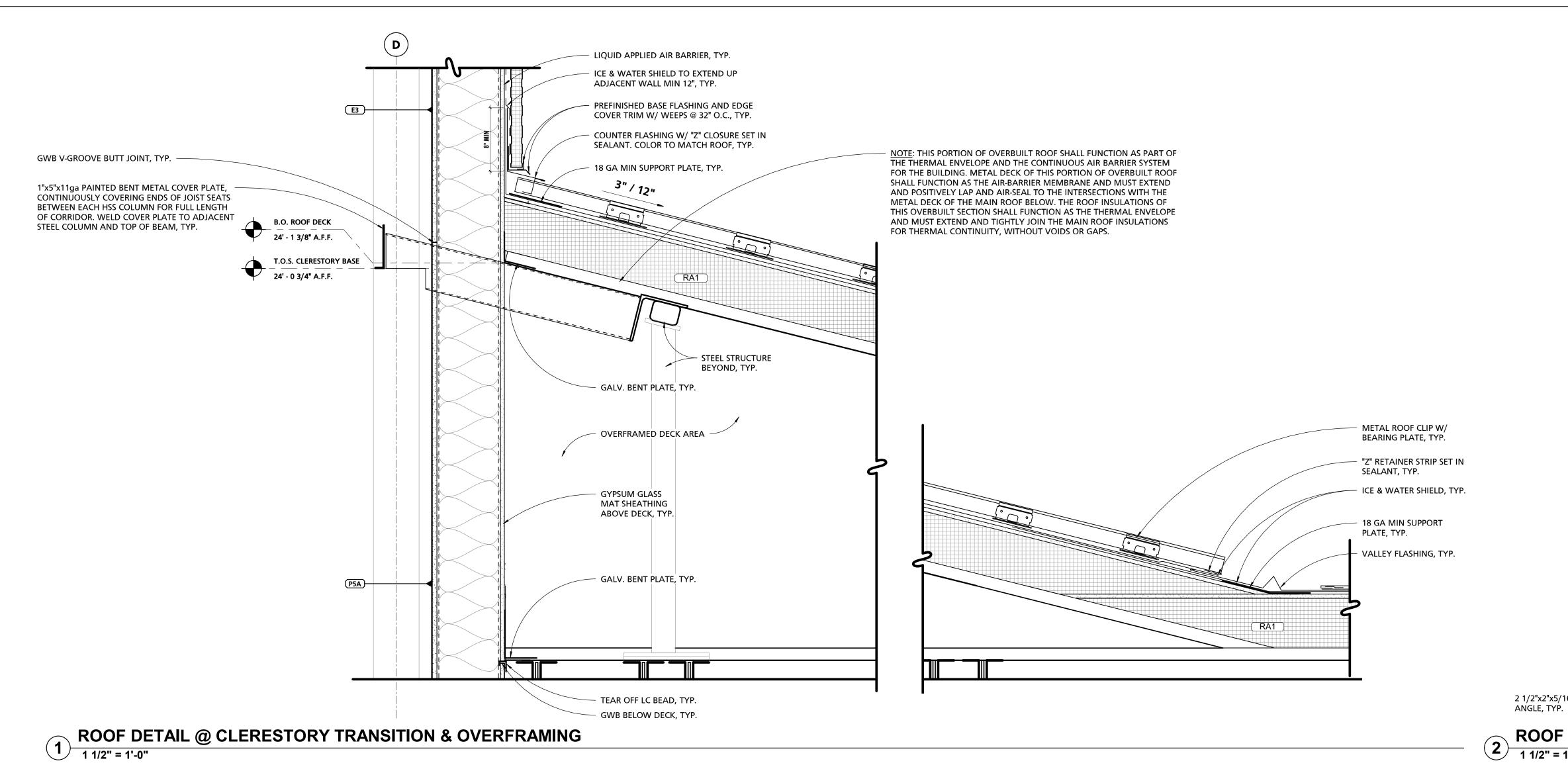
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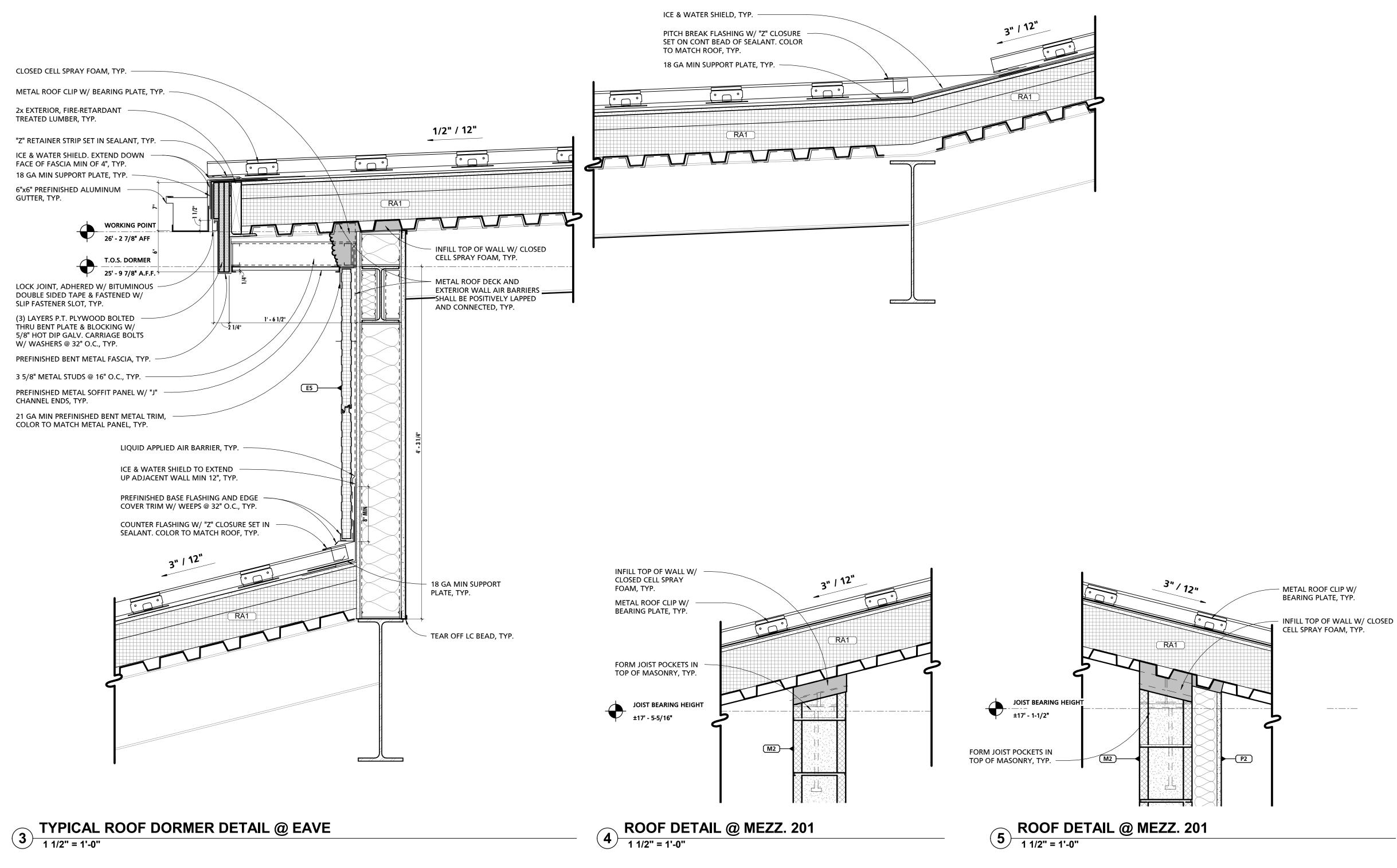
TYPICAL ROOF TRANSITION DETAIL AT ENTRY

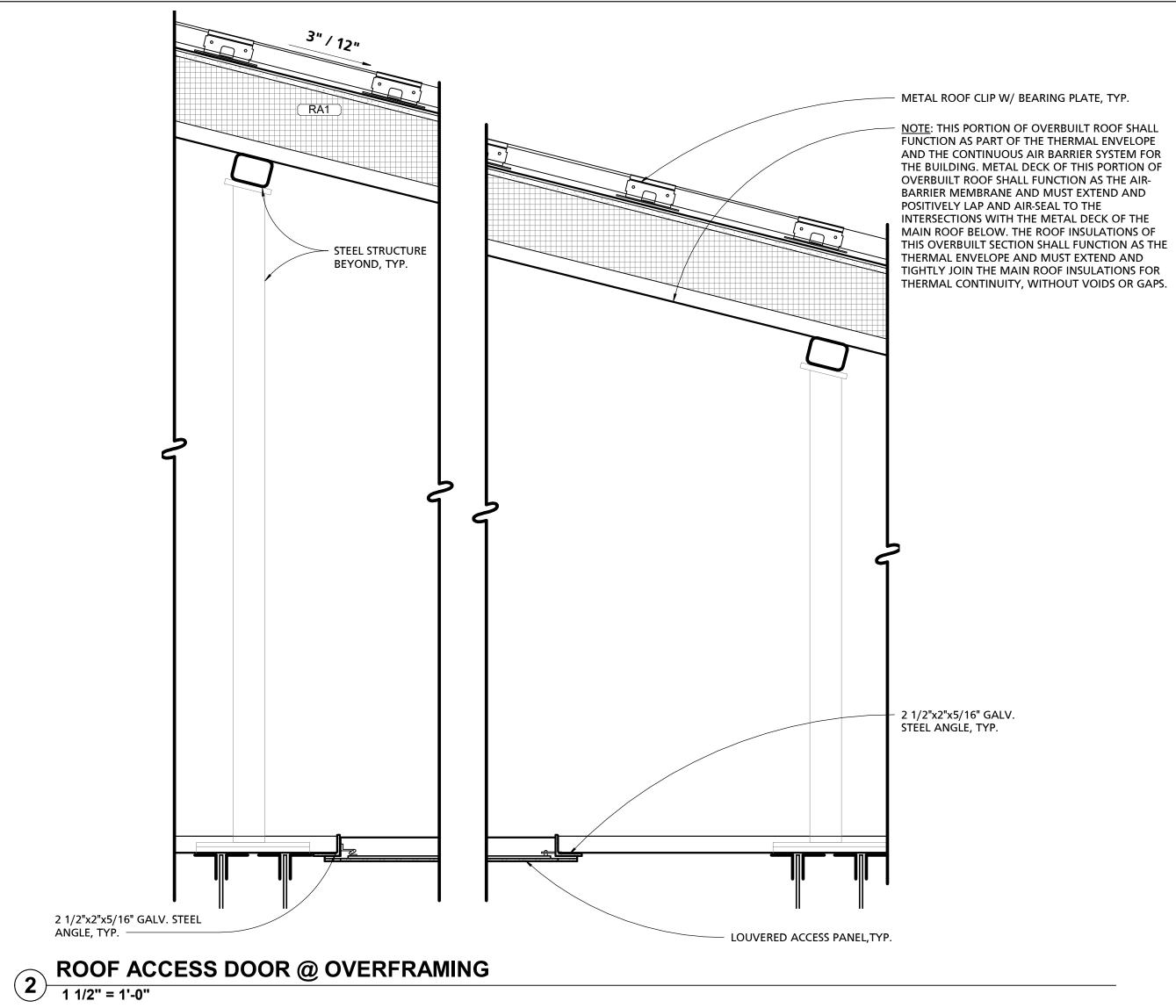
/ 1 1/2" = 1'-0"

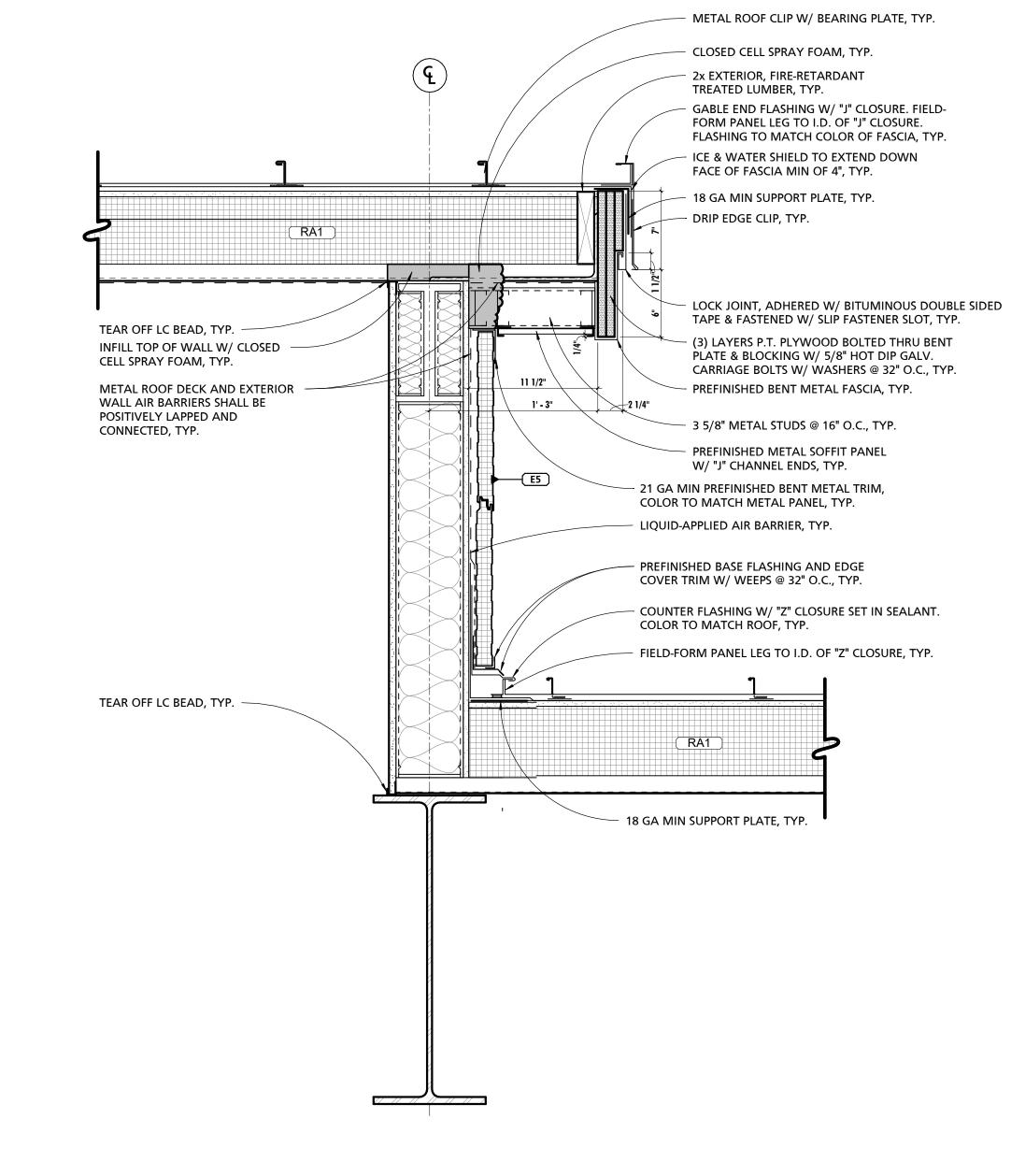
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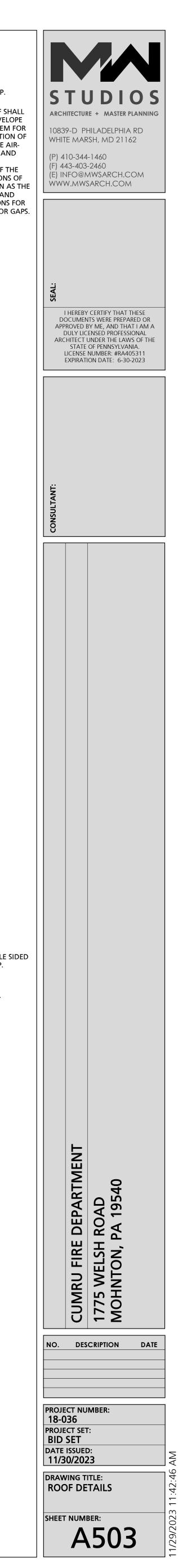


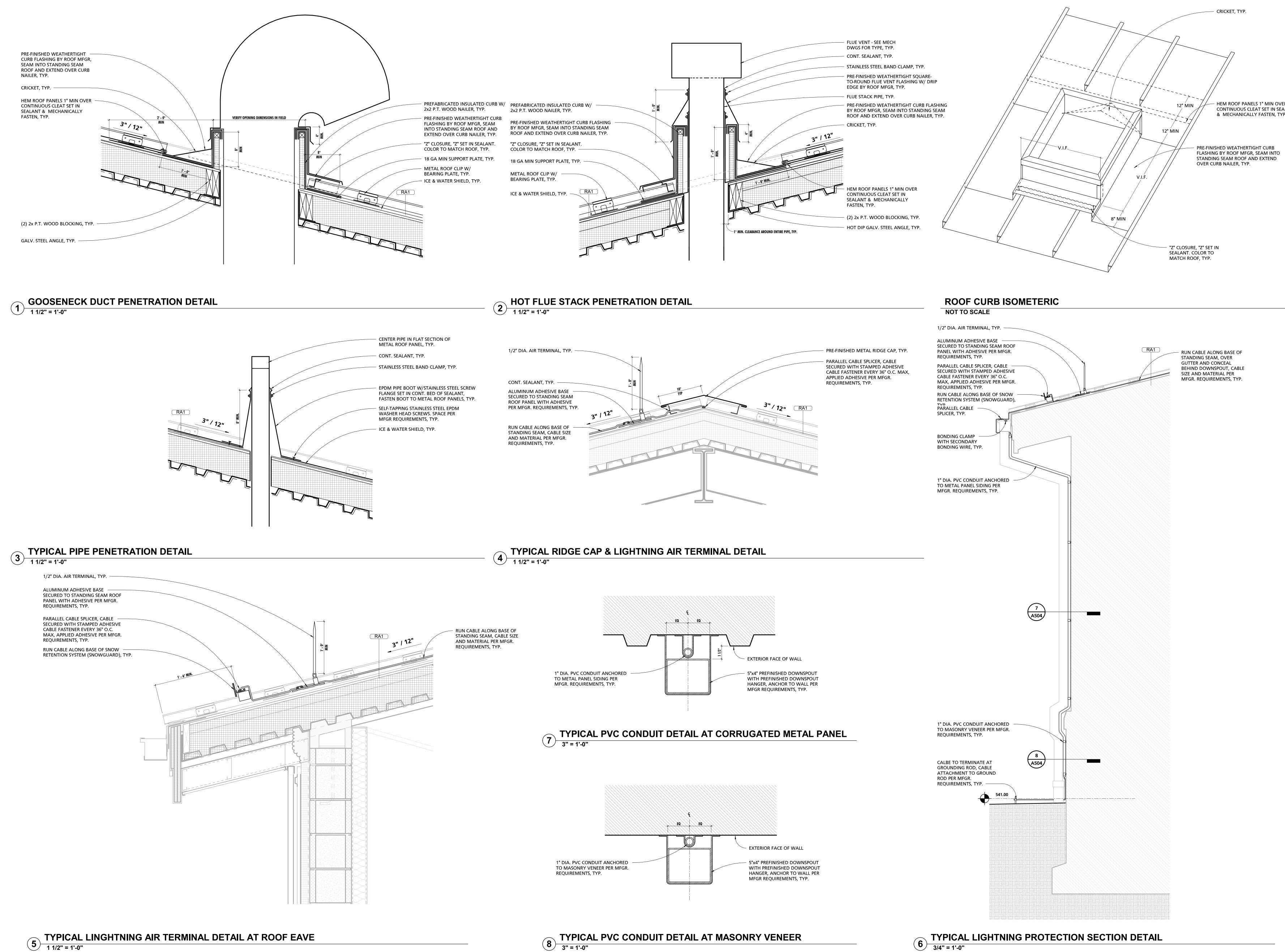




6 TYPICAL ROOF DORMER DETAIL @ RAKE

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CLIENT REVIEW - NOT FOR CONSTRUCTION

| ER ALANT P. | ARCH 1083 WHIT (P) 4 (F) 4. (E) IN WWV | | re + M Hilade Sh, Mi -1460 -2460 MWSAF | ASTER P ELPHIA D 2116 RCH.C | 52 OM | |
|-------------------|--------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------|----------|--|
| | | | 1775 WELSH ROAD | | DATE | |
| | 18-0 PROJE BID DATE 11/3 DRAW ROC LIGH DET | CT SET SET ISSUEL 0/202 /ING T DF PEI TNIN AILS | title: Netr Ng pr | ATIO OTEC | CTION | |

| 1 | | | | | | | | | | | | | SCF | HEDU | LE - DOOR | | | | | | | |
|------------------|------------------------------|-------------------------------------------------------|-----------|----------------------------------------------|------------------------------|----------------|---------------------|--------------------|-------------------|------------------|----------|----------|--------------------|--------------------|----------------------------------------------|-------------------------|--------------|----------------------|--------------|----------------------|----------------|--------------------------------------------------------|
| , | | | DC | OOR PANEL | | | | FRAME | FD A | | | 1 | | | FRAME | GLAZING | | DETAILS | | RATINGS | | |
| MARK | SIZE | TYPE | THICKNESS | MATERIAL | FINISH | FRAME TYPE | SIZE SUI | | DEPTH | ME PROFILE | | JAMB | TRANSOM HEIGHT | SIDE LITE WIDTH | MATERIAL FINISH | THICKNESS TYPE | HEAD | JAMB | THRESHOLD | FIRE (IN MINUTES) | HARDWAR SET | COMMENTS |
| 101B | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | | | 7' - 2" | 4' - 8" | 8 1/4" | 7 1/4" | 2" | 2" | 0' - 0" | 1' - 2" | HOLLOW METAL PAINTED | 1/4" GL-1 | H1 | J1 | FT-10 | | 4 | |
| 102A 102B | 3'-0" x 7'-0 | D" PANEL : F '-0" PANEL : F | 1 3/4" | SOLID CORE WOOD SOLID CORE WOOD | PRE-FINISHED PRE-FINISHED | | 7' - 2" 7' - 2" | 3' - 4" 4' - 4" | 6 3/8" 6 3/8" | 4 7/8" 4 7/8" | 2" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | N/A | H2 H2 | J2 J2 | FT-5.1 | | 5 | |
| 102B | | D" PANEL : F | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 6 3/8" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | N/A | H2 | J2 | FT-5.1 | | 5 | |
| 103B | | '-0" PANEL : F | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 4' - 4" | 6 3/8" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | N/A | H2 | J2 | | | 6 | |
| 104.1A 104.2A | · · · | "-0" PANEL : F " PANEL : N2 | 1 3/4" | SOLID CORE WOOD SOLID CORE WOOD | PRE-FINISHED PRE-FINISHED | | 7' - 2" 7' - 2" | 6' - 4" 3' - 4" | 10 1/4" 5 7/8" | 9 1/4" | 2" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | N/A 1/4" GL-1 | H1 H1 | J1 | FT-1 | | 7 | |
| 104.2/1 104A | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 10 1/4" | 9 1/4" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | 1/4" GL-1 | H1 | J1 | FT-1 | | 9 | |
| 104B | |)" PANEL : G | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 10 1/4" | 9 1/4" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | 1/4" GL-1 | H1 | J1 | FT-1 | | 9 | |
| 104C 104D | 3'-0" x 7'-0 3'-0" x 7'-0 | | 1 3/4" | INSULATED HOLLOW MET INSULATED HOLLOW MET | | HM ST HM ST | 7' - 4" 7' - 4" | 3' - 4" 3' - 4" | 5 7/8" 5 7/8" | 4 7/8" 4 7/8" | 4" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL H.P.C. HOLLOW METAL H.P.C. | 1" GL-5 | H6 H6 | J6/J6.1 J6/J6.1 | T5 | | 10 | |
| 104D 105A | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 5 7/8" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | 1/4" GL-1 | H1 | J0/J0.1 | FT-3 | | 8 | |
| 106A | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 5 7/8" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | 1/4" GL-1 | H1 | J1 | FT-3 | | 8 | |
| 107A 108A | 3'-0" x 7'-0 3'-0" x 7'-0 | D" PANEL : N2 D" PANEL : N2 | 1 3/4" | SOLID CORE WOOD SOLID CORE WOOD | PRE-FINISHED PRE-FINISHED | | 7' - 2" 7' - 2" | 3' - 4" 3' - 4" | 5 7/8" 5 7/8" | 4 7/8" 4 7/8" | 2" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | 1/4" GL-1 1/4" GL-1 | H1 H1 | J1 11 | FT-3 FT-3 | | 8 | |
| 100A 109.1A | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 5 7/8" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | 1/4" GL-1 | H1 | J1 | FT-3 | | 8 | |
| 109A | 3'-0" x 7'-0 | | 1 3/4" | HOLLOW METAL | H.P.C. | HM ST | 7' - 4" | 4' - 8" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | 1/4" GL-1 | H4 | J4 | FT-2 | | 11 | |
| 110A 111A | | D" PANEL : G2 D" PANEL : N2 | 1 3/4" | SOLID CORE WOOD SOLID CORE WOOD | PRE-FINISHED PRE-FINISHED | | 7' - 2" 7' - 2" | 6' - 0" 3' - 4" | 8 1/4" 5 7/8" | 7 1/4" | 2" | 2" 2" | 0' - 0" 0' - 0" | 1' - 2" 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | 1/4" GL-1 1/4" GL-1 | H1 H1 | J1 | FT-3 FT-3 | | 8 12 | |
| 114A | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 5 7/8" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | 1/4" GL-1 | H1 | J1 | FT-3 | | 8 | |
| 115.1A | 2'-6" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 2' - 10" | 8 1/4" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | N/A | H1 | J1 | FT-8 | 20 | 13 | |
| 115A 116A | 3'-0" x 7'-0 | D" PANEL : F D" PANEL : F | 1 3/4" | SOLID CORE WOOD SOLID CORE WOOD | PRE-FINISHED PRE-FINISHED | | 7' - 2" 7' - 2" | 3' - 4" 3' - 4" | 8 1/4" 8 1/4" | 4 7/8" | 2" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | N/A | H2 H2 | J2 J2 | FT-5 FT-5 | 20 20 | 14 | |
| 117A | | PANEL : N2 | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 8 7/8" | 7 7/8" | 2" | 2" | 0' - 0" | 0'-0" | HOLLOW METAL PAINTED | 1/4" FPG-2 | | J9 | FT-5 | 45 | 14 | |
| 118A | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 5 7/8" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | 1/4" GL-1 | H1 | J1 | FT-8 | | 13A | |
| 119A | | '-0" PANEL : G)" PANEL : F | 1 3/4" | SOLID CORE WOOD SOLID CORE WOOD | PRE-FINISHED PRE-FINISHED | | 7' - 2" 7' - 2" | 6' - 4" 3' - 4" | 8 1/4" 8 3/4" | 4 7/8" 4 7/8" | 2" | 2" ว" | 0' - 0" 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | 1/4" FPG-1 | H1 | J1 | FT-7 | 20 | 16 14 | |
| 120A 121A | |) PANEL : F | / | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3 - 4 | 8 3/4 8 3/4" | 4 7/8 | 2" | 2 2" | 0' - 0" | | HOLLOW METAL PAINTED | N/A | H2 H2 | J2 J2 | FT-5 FT-5 | 20 | 14 | |
| 122A | 2'-6" x 7'-0 |)" PANEL : F | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 2' - 10" | , 5 7/8" | 4 7/8" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | N/A | H1 | J1 | FT-8 | 20 | 13 | |
| 123A | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 8 1/4" | 7 1/4" | 2" | 2" 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | N/A | H1 | J1 | FT-3 | 20 | 17 | |
| 124A 125A | 3'-0" x 7'-0 3'-0" x 7'-0 | D" PANEL : F D" PANEL : F | 1 3/4" | SOLID CORE WOOD SOLID CORE WOOD | PRE-FINISHED PRE-FINISHED | | 7' - 2" 7' - 2" | 3' - 4" 3' - 4" | 8 1/4" 8 1/4" | 7 1/4" | 2" | 2 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | N/A | H1 H1 | J1 | FT-3 FT-3 | 20 20 | 17 17 | |
| 126A | | D" PANEL : F | | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 8 1/4" | 7 1/4" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | N/A | H1 | J1 | FT-3 | 20 | 17 | |
| 127A | 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 8 1/4" | 7 1/4" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | N/A | H1 | J1 | FT-3 | 20 | 17 | |
| 128A 129.1A | 3'-0" x 7'-0 3'-0" x 7'-0 | | 1 3/4" | SOLID CORE WOOD SOLID CORE WOOD | PRE-FINISHED PRE-FINISHED | | 7' - 2" 7' - 2" | 3' - 4" 3' - 4" | 8 1/4" 8 1/4" | 7 1/4" | 2" | 2 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | N/A | H1 | J1 | FT-3 FT-8 | 20 | 17 18 | |
| 129A | | D" PANEL : F | / | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 8 1/4" | 7 1/4" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | N/A | H1 | J1 | FT-9 | 20 | 13 | |
| 130A | |)" PANEL : G | | SOLID CORE WOOD | PRE-FINISHED | | 7' - 2" | 3' - 4" | 8 1/4" | 7 1/4" | 2" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL PAINTED | 1/4" FPG-1 | | J1 | | 20 | 19 | |
| 130B 130C | | D" PANEL : G D" PANEL : N2 | 1 3/4" | SOLID CORE WOOD HOLLOW METAL | PRE-FINISHED H.P.C. | HM ST HM ST | 7' - 2" 7' - 4" | 3' - 4" 3' - 4" | 8 1/4" 5 7/8" | 7 1/4" 4 7/8" | 2" 4" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL PAINTED HOLLOW METAL PAINTED | 1/4" FPG-1 1/4" GL-1 | H1 H4 | J1 J4 | T4 | SMOKE 20 | 19 19A | |
| 130D | | D" PANEL : G | / | INSULATED HOLLOW MET | | HM ST | 7' - 4" | 3' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | 1" GL-5 | H6 | J6/J6.1 | T1 | SMOKE | 10 | |
| 131B | · · · | "-0" PANEL : G2 | | | H.P.C. | HM DSL | 7' - 4" | 9' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 1' - 4" | | 1/4" GL-1 | H4 | J4 | T4 | 0 | 20 | |
| 133A 134A | · · · | "-0" PANEL : G2 " PANEL : N2 | / | INSULATED HOLLOW MET SOLID CORE WOOD | | HM ST HM ST | 7' - 4" 7' - 2" | 6' - 4" 3' - 4" | 5 7/8" 8 1/4" | 4 7/8" 7 1/4" | 4" 2" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL H.P.C. HOLLOW METAL PAINTED | 1" GL-5 1/4" FPG-1 | H6 H1 | J6/J6.1 | T5 FT-3 | 20 | 21 18A | |
| 134B | | "-0" PANEL : G2 | 1 3/4" | INSULATED HOLLOW MET | | HM ST | 7' - 4" | 6' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | 1" GL-5 | H6 | J6/J6.1 | T5 | | 21 | |
| 135A | - | PANEL : N2 | , | HOLLOW METAL | H.P.C. | HM ST | 7' - 4" | 3' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | 1/4" GL-1 | H3 | J3 | | | 22 | |
| 135B 136A | | D" PANEL : N2 D" PANEL : F | 1 3/4" | HOLLOW METAL HOLLOW METAL | H.P.C. H.P.C. | HM ST HM ST | 7' - 4" 7' - 4" | 3' - 4" 3' - 4" | 5 7/8" 5 7/8" | 4 7/8" 4 7/8" | 4" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL H.P.C. HOLLOW METAL H.P.C. | 1/4" GL-1 | H3 H3 |]3]3 | | | 22 14A | |
| 137A | | D" PANEL : F | 1 3/4" | HOLLOW METAL | H.P.C. | HM ST | 7' - 4" | 3' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | N/A | H3 | J3 | | | 14A | |
| 138A | | '-0" PANEL : G2 | 1 3/4" | INSULATED HOLLOW MET | | HM DSL | 7' - 4" | 9' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 1' - 4" | HOLLOW METAL H.P.C. | 1" GL-3 | H8 | J4 | T3 | | 23 | |
| 138B 139A | | D" PANEL : N2 '-0" PANEL : F | | INSULATED HOLLOW MET INSULATED HOLLOW MET | | HM ST HM ST | 7' - 4" 7' - 4" | 3' - 4" 6' - 4" | 5 7/8" 5 7/8" | 4 7/8" 4 7/8" | 4" 4" | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL H.P.C. HOLLOW METAL H.P.C. | 1" GL-3 | H8 H5 | J8 J5/J5.1 | T3 T1 | | 24 25 | |
| 139B | | 0" PANEL : N2 | | INSULATED HOLLOW MET | | HM ST | 7' - 4" | 3' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | 1" GL-3 | H8 | J8 | T3 | | 26 | |
| 140A | |)" PANEL : G | 1 3/4" | INSULATED HOLLOW MET | | HM TR | 11' - 4" | 3' - 4" | 10" | 9" | 2" | 2" | 4' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | 1" GL-5 | | | T1 | | 10 | INSIDE FACE OF DOOR FRAME SHALL HAVE A 1" OFFSETT F |
| 140B 140C | | D" PANEL : G D" PANEL : G | 1 3/4" | INSULATED HOLLOW MET INSULATED HOLLOW MET | | HM ST HM TR | 7' - 4" 11' - 4" | 3' - 4" 3' - 4" | 5 7/8" 10" | 4 7/8" o" | 4" 2" | 2" 2" | 0' - 0" 4' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL H.P.C. HOLLOW METAL H.P.C. | 1" GL-5 1" GL-5 | H5 H10/H1 | J5/J5.1 I J5/J5.1 | T1 T1 | | 10 | INSIDE FACE OF DOOR FRAME SHALL HAVE A 1" OFFSETT FI |
| 140C 140D | |) PANEL : G) PANEL : G | 1 3/4 | INSULATED HOLLOW MET | | HM ST | 7' - 4" | 3 - 4" | 5 7/8" | 9 4 7/8" | <u> </u> | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | 1 GL-5 | H5 | J5/J5.1 | T1 | | 10 | INSIDE FACE OF DOOR FINAIVIE SHALL HAVE A T OFFSETT FI |
| 141.1A | 3'-0" x 7'-0 |)" PANEL : F | 1 3/4" | HOLLOW METAL | H.P.C. | HM ST | 7' - 4" | 3' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | N/A | H3 | J3 | | | 27 | |
| 141A 1418 | | '-0" PANEL : F)" PANEL : F | 1 3/4" | INSULATED HOLLOW MET HOLLOW METAL | | HM ST HM ST | 7' - 4" 7' - 4" | 6' - 4" 3' - 4" | 5 7/8" 5 7/8" | 4 7/8" 4 7/8" | 4" // | 2" 2" | 0' - 0" 0' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL H.P.C. HOLLOW METAL H.P.C. | N/A | H5 | J5/J5.1 | T1 | | 28 27 | |
| 141B 142A | | "-0" PANEL : F | | HOLLOW METAL | H.P.C. H.P.C. | HM ST | 7 - 4 | 3 - 4 6' - 4" | 5 7/8 | 4 7/8 | 4 | 2" 2" | 0'-0" | | HOLLOW METAL H.P.C. | N/A | H3 H3 |]3 | | | 27 | |
| 143A | 3'-0" x 7'-0 |)" PANEL : G | 1 3/4" | INSULATED HOLLOW MET | | HM ST | 7' - 4" | 3' - 4" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | | HOLLOW METAL H.P.C. | 1" GL-3 | H3 | J3 | | | 30 | |
| 144A | |)" PANEL : F | | HOLLOW METAL | H.P.C. | HM ST | 7' - 4" | 3' - 4" | 5 7/8" | 4 7/8" | 4" 4" | 2" 2" | 0' - 0" | 0' - 0" | HOLLOW METAL H.P.C. | N/A | | J3 | | | 14B | |
| 145A 146A | | D" PANEL : F '-0" PANEL : F | | HOLLOW METAL INSULATED HOLLOW MET | H.P.C. AL H.P.C. | HM ST HM TR | 7' - 4" 8' - 8" | 3' - 4" 4' - 8" | 5 7/8" 10" | 4 //8" 9" | 4" 4" | 2" 2" | 0' - 0" 1' - 0" | 0' - 0" 0' - 0" | HOLLOW METAL H.P.C. HOLLOW METAL H.P.C. | 0" N/A 1" N/A | | J3 I J5/J5.1 | T1 | SMOKE | 27 28 | INSIDE FACE OF DOOR FRAME SHALL HAVE A 1" OFFSETT F |
| 147A | 3'-0" x 7'-0 | PANEL : G2 | 1 3/4" | HOLLOW METAL | H.P.C. | HM SL | 7' - 4" | 4' - 8" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | | HOLLOW METAL H.P.C. | 1/4" GL-1 | H4 | J4 | T4 | 0 | 19A | |
| 147B | 3'-0" x 7'-0 |)" PANEL : G2 | 1 3/4" | INSULATED HOLLOW MET | AL H.P.C. | HM SL | 7' - 4" | 6' - 0" | 5 7/8" | 4 7/8" | 4" | 2" | 0' - 0" | 1' - 2" | HOLLOW METAL H.P.C. | 1" GL-3 | H8 | J8 | T3 | | 24 | |

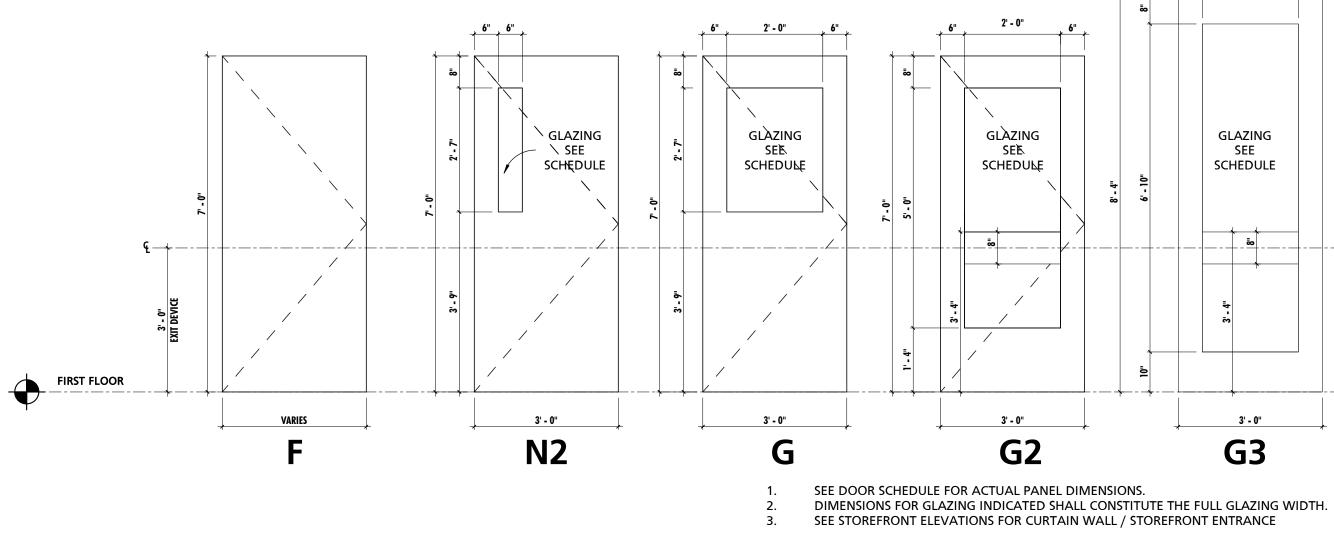
STOREFRONT DOOR SCHEDULE

| | | | | | | | | | | S | SIOR | EFROM | NI DOOI | R SCHEDU | JLE | | | | | | | |
|----------------------|-------------------------|---------------------|---------------------|------------------------------|--------------------------|---------------------|----------------|--------------------|------------------------|-----------------|---------------------------|-----------------|---------------|--------------------------|---------------------|---------------|-----------------------|--------------------------|-------------------------|----------------|-------------------|---------------|
| | | | DOOR PANE | L | | | | | FRAME | 1 | | | | FRAME | GLAZING | | | | | | | |
| | C175 | T)/DC | THICKNESS | | FINICI | | | SIZE SUM | | | IE PROFILE S | | | FINICI | | | | TURFCUOLD | | | | |
| | SIZE B'-0" x 8'-4" P | | THICKNESS 1 3/4" | ALUMINUM | FINISH PRE-FINISHED | FRAME TYP | | LL HEIGHT 3'-4" | OVERALL WIDTH 6'-0" | DEPTH 4 1/2" | HEAD | JAMB 2" | ALUMINUM | FINISH PRE-FINISHED | THICKNESSTYPE1"GL-5 | HEAD SF-H1 | JAMB SF-J1/SF-J1.1 | THRESHOLD SF-S1/SF-S2 | HARDWARE SET | | COMMENTS | |
| ι, | B'-0" x 8'-4" P | | 1 3/4" | ALUMINUM | | ALUMINUM | | 3'-4" | 6'-0" | 4 1/2" | 2" | 2" | ALUMINUM | PRE-FINISHED | 1" GL-3 | SF-H2 | SF-J2 | SF-S9/SF-S10 | 2 | | | |
| | 8'-0" x 8'-4" P | | 1 3/4" | ALUMINUM | | ALUMINUM | | 3'-4" | 6'-0" | 4 1/2" | 2" | 2" | ALUMINUM | PRE-FINISHED | 1" GL-3 | SF-H2 | SF-J2 | SF-S9/SF-S10 | | | | |
| (2) 3 | 8'-0" x 8'-4" P | PANEL: G3 | 1 3/4" | ALUMINUM | PRE-FINISHED | ALUMINUM | 8 | 8'-4" | 6'-0" | 6" | 2 1/2" | 2 1/2" | ALUMINUM | PRE-FINISHED | 1" GL-5 | CW-H1 | CW-J1 | CW-S1/CW-S2 | 1 | | | |
| | | | | | | | | | UR-FOLD | | DRS | | | | | | | | | | | |
| | 6175 | | PANEL | | | | GLAZ | | DETA | | | | | COMMENTS | | | | | | | | |
| | SIZE)" x 14'-0" | THICKNESS 2 1/4" | MATERIA STEEL | AL FINI PRE-FINI | | | THICKNESS | TYPE GL-5 | HEAD JAMB | | | | | COMMENTS | | | | | | | | |
| |)" x 14'-0" | | STEEL | PRE-FINI | | | . 1" | GL-5 | H7 J7/J7. | | | | | | | | | | | | | |
| 14'-0 |)" x 14'-0" | , | STEEL | PRE-FINI | | " 14' - 0" | 1" | GL-5 | H7 J7/J7. | | | | | | | | | | | | | |
| 14'-0 |)" x 14'-0" | 2 1/4" | STEEL | PRE-FINI | SHED 14' - 0 | " 14' - 0" | 1" | GL-5 | H7 J7/J7. | 1 T2 | | | | | | | | | | | | |
| |)" x 14'-0" | , | STEEL | PRE-FINI | | | 1" | GL-5 | H7 J7/J7. | | | | | | | | | | | 3' - 0" | | 4' - 0" |
| |)" x 14'-0" | | STEEL | PRE-FINI | | | 1" | GL-5 | H7 J7/J7. | | | | | | | | | | <u>+</u> + | | ╡ ┑ <u>┶</u> ┶ | 1 |
| |)" x 14'-0" | | STEEL | PRE-FINI | | | 1" | GL-5 | H7 J7/J7. | | | | | | | | | | | | | |
| |)" x 14'-0" | ' | STEEL | PRE-FINI | | | 1" | GL-5 | H7 J7/J7. | | | | | | | | | | | | | |
| |)" x 14'-0" | | STEEL STEEL | PRE-FINI | | | 1" | GL-5 GL-5 | H7 J7/J7. | | | | | | | | | | | | | |
| 14-0 |)" x 14'-0" | 2 1/4 | SIEEL | PRE-FINI | SHED 14 - U | 14 - 0 | I | GL-5 | H7 J7/J7. | I IZ | | | | | | | | | z | | z | |
| | | | | | | | | | | | | | | | | | | | VATIO | | - VATIO | |
| | | | SCH | | - LOUVE | R & WI | NDOW | V | | | | | | GLAZING | SCHEDULE | | | | @ EAST ELE ¹ | | @ EAST ELEY | |
| | | | | SIZ | | | | | a | | | TAG | | | DESCRIPTION | | | | - 4" | | - 4" | |
| MARK | | OPERATION | | WIDTH 3' - 4" M.O. | HEIGHT 4' - 0" M | GLAZING | | JAMB L1-J1 | SILL L1-S1 | COMMENTS | | GL-1 | | TY GLASS LATING GLASS | | | | _ | 4 | | | |
| .1 っ | | FIXED FIXED | | 3' - 4" M.O. 4' - 0" M.O. | 4' - 0" M 4' - 0" M | | L1-H1 | | L1-S1 | | | GL-2 | | LATING GLASS | | | | | + | | 의 누 | |
| _2 _3 | | FIXED | | 4 - 0 IVI.O. 6' - 0" | 4 - 0 IVI 1' - 0" | .0. | L1-H1 L1-H2 | L1-J1 L1-J2 | L1-51 | | | GL-3 GL-4 | | TED, CLEAR INSULA | · · · · | | | _ | | L1 | | L2 |
| _3 _4 | | FIXED | | 1'-4" M.O. | 1'-4" M | 0 | L1-H1 | L1-J2 | L1-52 | | | GL-4 GL-5 | | | ATING SAFETY GLASS | | | FIRST | | | | |
| - - .5 | | FIXED | | 2' - 8" M.O. | 2'-8" M | | L1-H1 | L1-J1 | L1-S1 | | | GL-6 | | FETY GLAZING | | | | | | | · | |
| L6 | | FIXED | | 4' - 8" M.O. | 3' - 4" M | | L1-H1 | L1-J1 | L1-S1 | | | FPG-1 | | | R TEMPERED SAFETY | GLASS (20 N | /IN. DOORS) | - | | | | |
| _7 | | FIXED | | 4' - 0" | 3' - 0" | | L1-H2 | L1-J2 | L1-S2 | | | FPG-2 | | | R TEMPERED SAFETY | | | | R TYPES | | | |
| N1 | | FIXED | | 4' - 6" | 3' - 4" | GL-1 | W1-H1 | W1-J1 | W1-S1 | | | | | | | • | | | | | | |
| V2 | | FIXED | | 2' - 8" M.O. | | | W1-H1 | W1-J1 | W1-S1 | | | | | | | | | | | | | |
| V3 | | RANSACTION | | 4' - 0" M.O. | | | W3-H3 | W3-J3 | W3-S3 | | | | | 6"2'-0" | . 6" . | | | | | | | |
| V4 | T | RANSACTION | | 4' - 0" | 3' - 8" | GL-1 | W2-H2 | W2-J2 | W2-S2 LO0 | CKABLE | | | | 1 | | | | | | | | |
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| | | | | | <mark>+ 6" + 6"</mark> + | | | 6" | 2' - 0" <u>6" +</u> | | 6" | 2' - 0" | 6" | | | | | | | | | |
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| | | | | | | | | | | | | | _ | | | | | | PANEL(S) WIDTH VARI | IES | r r j | 1' - 2" 3'- |
| | | V | ARIES | _ | ļ | 3' - 0" | <u> </u> | + | 3' - 0" | | + | 3' - 0" | \rightarrow | 3' - 0" | k | | | 2" | OVERALL WIDTH VARI | IES | 2" | 2" 4' - 8" |
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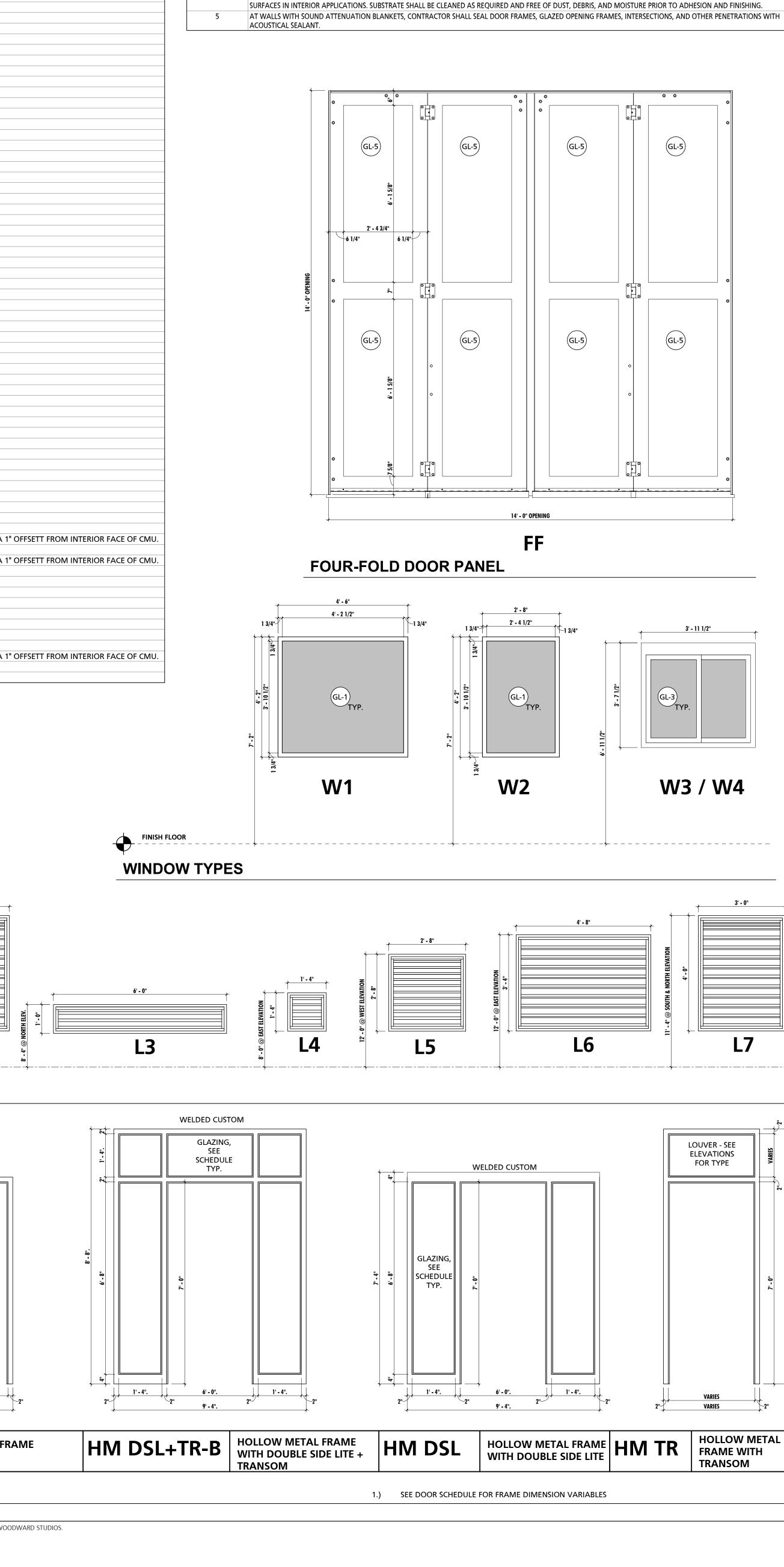
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| | | | DOOR PAN | NEL | | | | | FRAI | ME | | | | FRAME | GL | LAZING | | | | | | | | |
| | C17F | TVDE | THICKNES | S MATERIAL | FINISH | | | SIZE SUI | 1 | | | | | FINISH | THICKNES | SS TYPE | | | TURFELIOLD | HARDWARE SET | | COMMENTS | | |
| MARK 00A | SIZE (2) 3'-0" x 8'-4" | TYPE PANEL: G3 | THICKNES | | | FRAME TY | | ALL HEIGHT 8'-4" | OVERAL 6'- | | DEPTH 4 1/2" | HEAD JAMB | ALUMINUM | | 1 HICKNES | GL-5 | E HEAD | SF-J1/SF-J1.1 | THRESHOLD SF-S1/SF-S2 | | | COMMENTS | | |
| | (2) 3'-0" x 8'-4" | | 1 3/4" | | PRE-FINISHED | | | 8'-4" | 6'- | | 4 1/2" | 2" 2" | ALUMINUM | | 1" | GL-3 | SF-H2 | SF-J2 | SF-S9/SF-S10 | 2 | | | | |
| | (2) 3'-0" x 8'-4" | | 1 3/4" | | | | | 8'-4" | 6'- | | 4 1/2" | 2" 2" | ALUMINUM | | 1" | GL-3 | SF-H2 | SF-J2 | SF-S9/SF-S10 | | | | | |
| 31A | (2) 3'-0" x 8'-4" | PANEL: G3 | 1 3/4" | ALUMINUM | PRE-FINISHED | ALUMINUN | Λ | 8'-4" | 6'- | 0" | 6" 2 | 2 1/2" 2 1/2 | ALUMINUM | PRE-FINISHED | 1" | GL-5 | CW-H1 | CW-J1 | CW-S1/CW-S2 | 1 | | | | |
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| | | DO | OR PANEL | | | PENING | GL | AZING | | DETAIL | S | | | | | | | | | | | | | |
| MARK | SIZE | THICKNESS | | RIAL FINIS | | | THICKNESS | | HEAD | JAMB | THRESHOLD | - | | COMMENT | 5 | | | | | | | | | |
| | 14'-0" x 14'-0" | 2 1/4" | STEEL | PRE-FINIS | | | 1" | GL-5 | H7 | J7/J7.1 | T2 | | | | | | | | | | | | | |
| | 14'-0" x 14'-0" | 2 1/4" | STEEL | PRE-FINIS | | | 1" | GL-5 | H7 | J7/J7.1 | T2 | | | | | | | | | | | | | |
| | 14'-0" x 14'-0" 14'-0" x 14'-0" | 2 1/4" 2 1/4" | STEEL STEEL | PRE-FINIS PRE-FINIS | | | 1" | GL-5 GL-5 | H7 H7 | J7/J7.1 J7/J7.1 | T2 T2 | | | | | | | | | | | | | |
| | 14'-0" x 14'-0" | 2 1/4 | STEEL | PRE-FINIS | | | 1" | GL-5 | H7 | J7/J7.1 | T2 | | | | | | | | | | 01 01 | | | 4. 0. |
| | 14'-0" x 14'-0" | 2 1/4" | STEEL | PRE-FINIS | | | 1" | GL-5 | H7 | J7/J7.1 | T2 | | | | | | | | | , , , † | 3' - 0" | | 1 | 4' - 0" |
| F7 | 14'-0" x 14'-0" | 2 1/4" | STEEL | PRE-FINIS | | " 14' - 0" | 1" | GL-5 | H7 | J7/J7.1 | T2 | | | | | | | | | | | | | |
| | 14'-0" x 14'-0" | 2 1/4" | STEEL | PRE-FINIS | | | 1" | GL-5 | H7 | J7/J7.1 | T2 | | | | | | | | | | | | | |
| | 14'-0" x 14'-0" | 2 1/4" | STEEL | PRE-FINIS | | | 1" | GL-5 | H7 | J7/J7.1 | T2 | | | | | | | | | | | | | |
| F10 | 14'-0" x 14'-0" | 2 1/4" | STEEL | PRE-FINIS | SHED 14' - 0 | " 14' - 0" | 1" | GL-5 | H7 | J7/J7.1 | T2 | | | | | | | | | z | | z | | |
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| | | | JCI | | | | | | 1 | | | | | GLAZING | | | | | | (D) | | (D) EAS | | |
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| TYPE M | | OPERATION | | WIDTH | HEIGHT | GLAZING | HEAD | JAMB | SILL | | COMMENTS | GL-1 | CLEAR SAF | | | | | | | 14, | | 21 | | |
| L1 | | FIXED FIXED | | 3' - 4" M.O. 4' - 0" M.O. | 4' - 0" M. 4' - 0" M. | | L1-H1 | L1-J1 | L1-S1 | | | GL-2 | | ULATING GLASS | LACC /TENAD | | | | | ↓ <u></u> | | + | | |
| L2 L3 | | FIXED | | 4 - 0 IVI.O. 6' - 0" | 4 - 0 IVI. 1' - 0" | .0. | L1-H1 L1-H2 | L1-J1 L1-J2 | L1-S2 | | | GL-3 GL-4 | | ULATING SAFETY C ATED, CLEAR INSU | • | | | | | | L1 | | | L2 |
| L3 | | FIXED | | 1' - 4" M.O. | 1'-4" M. | .0. | L1-H1 | L1-J2 | L1-52 | | | GL-5 | | ATED, CLEAR INSU | | | 5 | | FIRST | FLOOR | — - | | | |
| L5 | | FIXED | | 2' - 8" M.O. | 2'-8" M | | L1-H1 | L1-J1 | L1-S1 | | | GL-6 | | AFETY GLAZING | | | | | | | | | | |
| L6 | | FIXED | | 4' - 8" M.O. | 3' - 4" M. | | L1-H1 | L1-J1 | L1-S1 | | | FPG-1 | | ECTION-RATED CLE | | | | | | | | | | |
| L7 | | FIXED | | 4' - 0" | 3' - 0" | | L1-H2 | L1-J2 | L1-S2 | | | FPG-2 | FIRE-PROTE | ECTION-RATED CLE | AR TEMPERE | ED SAFETY | Y GLASS (4 | 5 MIN. DOORS) | | R TYPES | | | | |
| W1 | | FIXED | | 4' - 6" | 3' - 4" | GL-1 | W1-H1 | W1-J1 | W1-S | | | | | | | | | | | | | | | |
| W2 W3 | | FIXED TRANSACTIO | N | 2' - 8" M.O. 4' - 0" M.O. | | I.O. GL-1 I.O. GL-3 | W1-H1 W3-H3 | W1-J1 W3-J3 | W1-S W3-S | | | | | | | | | | | | | | | |
| W4 | | TRANSACTIO | | 4'-0" | 3 - 8 IV 3' - 8" | GL-1 | W2-H2 | W2-J2 | W2-S | | ABLE | | | <mark>6" 2'-0"</mark> | 6 " | | | | | | | | | |
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| | | | | | <mark>+ 6" + 6" +</mark> | | | 6 " | 2' - 0" | <mark>≁ 6"</mark> ≁ | <mark>+ 6'</mark> | , 2' - 0" _∤ | * 6" * 1 | | | | | | | | | | WELD | DED CUSTOM |
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| | | | VADIEC | | | 2' 0 " | | | 2' A" | | | 21 All | | 01 OH | | | | | | PANEL(S) WIDTH VARIES | | | <u>1' - 2"</u> | 3' - 0" |
| | | <u>_</u> | VARIES | / | <u>_</u> | 3' - 0" | Ł | <u>_</u> | 3' - 0" | <u>k</u> | <u> </u> | 3' - 0" | | 3' - 0" | | | | | 2" | OVERALL WIDTH VARIES | ~_2 " | 2" | L | 4' - 8" |

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| | | | DOOR PANE | EL | | | | | FRAME | | | | | | FRAME | | GLAZING | | | | | | | | | |
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| MARK 100A | SIZE (2) 3'-0" x 8'-4 | TYPE | THICKNESS | | FINISH PRE-FINISHED | FRAME TYPE | | ALL HEIGHT 8'-4" | OVERALL W 6'-0" | | | IEAD JA 2" | | MATERIAL UMINUM | FINISH PRE-FINISHED | | CKNESS T GL-5 | /PE HE/ SF-H1 | | JAMB J1/SF-J1.1 | THRESHOLD SF-S1/SF-S2 | HARDWARE SET | | COMMENTS | | |
| | (2) 3'-0" x 8'-4 | | 1 3/4" | | PRE-FINISHED | ALUMINUM | | 8'-4" | 6'-0" | | | | | UMINUM | PRE-FINISHED | | GL-3 | SF-H2 | | | SF-S9/SF-S10 | 2 | | | | |
| | (2) 3'-0" x 8'-4 | | 1 3/4" | | PRE-FINISHED | ALUMINUM | | 8'-4" | 6'-0" | | , | | | UMINUM | PRE-FINISHED | | GL-3 | SF-H2 | | | SF-S9/SF-S10 | | | | | |
| 131A | (2) 3'-0" x 8'-4 | 1" PANEL: G3 | 1 3/4" | ALUMINUM | PRE-FINISHED | ALUMINUM | 8 | 8'-4" | 6'-0" | | 6" 2 | 1/2" 2 | 1/2" AL | UMINUM | PRE-FINISHED | 1" | GL-5 | CW-H | 11 CW | /-J1 | CW-S1/CW-S2 | 1 | | | | |
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| | | | | | | SCF | IEDUL | .E - FO | UR-FC | DLD [| DOOR | S | | | | | | | | | | | | | | |
| | | DC | OR PANEL | | OF | PENING | GLAZ | ZING | | DETAILS | | | | | | | | | | | | | | | | |
| MARK | SIZE | THICKNESS | | AL FINISH | | | THICKNESS | TYPE | HEAD | | THRESHOLD | | | | COMMEN | rs | | | | | | | | | | |
| FF1 | 14'-0" x 14'-0" | , | STEEL | PRE-FINISH | | | 1" | GL-5 | | J7/J7.1 | T2 | | | | | | | | | | | | | | | |
| FF2 | 14'-0" x 14'-0" | , | STEEL | PRE-FINISH | | | 1" | GL-5 | | J7/J7.1 | T2 | | | | | | | | | | | | | | | |
| FF3 FF4 | 14'-0" x 14'-0" 14'-0" x 14'-0" | | STEEL STEEL | PRE-FINISH PRE-FINISH | | | 1" | GL-5 GL-5 | | J7/J7.1 J7/J7.1 | T2 T2 | | | | | | | | | | | | | | | |
| FF5 | 14'-0" x 14'-0" | | STEEL | PRE-FINIS | | | 1" | GL-5 | | J7/J7.1 | T2 | | | | | | | | | | | | . 3' - 0" | | | 41 01 |
| FF6 | 14'-0" x 14'-0" | | STEEL | PRE-FINISH | | | 1" | GL-5 | | J7/J7.1 | T2 | | | | | | | | | | | | ↑ | ł | 1 | 4' - 0" |
| FF7 | 14'-0" x 14'-0" | , | STEEL | PRE-FINISH | | | 1" | GL-5 | | J7/J7.1 | T2 | | | | | | | | | | | | | | | |
| FF8 | 14'-0" x 14'-0" | , | STEEL | PRE-FINISH | | | 1" | GL-5 | | J7/J7.1 | T2 | | | | | | | | | | | | | | | |
| FF9 FF10 | 14'-0" x 14'-0" 14'-0" x 14'-0" | | STEEL STEEL | PRE-FINISH PRE-FINISH | | | 1" | GL-5 GL-5 | | J7/J7.1 J7/J7.1 | T2 T2 | | | | | | | | | | | | | | | |
| FFIU | 14-0 X 14-0 | 2 1/4 | JIEEL | FRE-FINIS | | 14 - 0 | I | GL-5 | Π/ |]//]/.1 | 12 | | | | | | | | | | | N | | N | | |
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| | MARK | OPERATION | | SIZE | HEIGHT | GLAZING | HEAD | JAMB | SILL | cc | OMMENTS | GL-1 | rag C | | | DE | SCRIPTION | | | | | | | - 4" | | |
| L | | FIXED | | 3' - 4" M.O. | 4' - 0" M.C | | L1-H1 | L1-J1 | L1-S1 | | | GL-1 | | | LATING GLASS | | | | | | _ | 1 | | 5 | | |
| L | | FIXED | | 4' - 0" M.O. | 4' - 0" M.C | | L1-H1 | L1-J1 | L1-S1 | | | GL-3 | | | LATING SAFETY | GLASS (| TEMPERED) | | | | | * | 1 1 | | <u> </u> | 10 |
| L | .3 | FIXED | | 6' - 0" | 1' - 0" | | L1-H2 | L1-J2 | L1-S2 | | | GL-4 | | | TED, CLEAR INSU | | | | | | | | L1 | | | L2 |
| L | | FIXED | | 1' - 4" M.O. | 1'-4" M.C | | L1-H1 | L1-J1 | L1-S1 | | | GL-5 | | | TED, CLEAR INSU | JLATING | SAFETY GL | 455 | | | FIRST | FLOOR | | | | |
| L | | FIXED FIXED | | 2' - 8" M.O. 4' - 8" M.O. | 2' - 8" M.C 3' - 4" M.C | | L1-H1 L1-H1 | L1-J1 L1-J1 | L1-S1 L1-S1 | | | GL-6 FPG-1 | | | ETY GLAZING | | | | | | $ \mathbf{\Psi}$ | , i | | | | |
| L | | FIXED | | 4 - 0" | 3'-0" | | L1-H1 | L1-J1 L1-J2 | L1-51 | | | FPG-1 FPG-2 | | | TION-RATED CL | | | | | | | R TYPES | | | | |
| V | | FIXED | | 4' - 6" | 3' - 4" | | W1-H1 | W1-J1 | W1-S1 | | | | | | | | | | | / | | | | | | |
| | V2 | FIXED | | 2' - 8" M.O. | 4' - 2" M. | | W1-H1 | W1-J1 | W1-S1 | | | | | | | | | | | | | | | | | |
| | V3 | TRANSACTIC | | 4' - 0" M.O. | 3' - 8" M. | | W3-H3 | W3-J3 | W3-S3 | 1.0.01(4 | | | | | 6"2'-0" | | 6" | | | | | | | | | |
| V | V4 | TRANSACTIC | DN | 4' - 0" | 3' - 8" | GL-1 | W2-H2 | W2-J2 | W2-S2 | LOCKA | ABLE | | | <u> </u> | _ 1 _ 1 | | | | | | | | | | | |
| | | | | | | | | | | | | | | ō | | | | | | | | | | | | |
| | | | | | <mark>+ 6" + 6" +</mark> | | | <u> </u> | 2' - 0" | 6" | <mark>, 6"</mark> | 2' - 0" | 6 " / | | | | | | | | | | | | W | ELDED CUSTOM |
| | | + | | | | | \ \ | - | | | <u>↓ ↓ </u> | | | | | | | | | | | - | | | | |
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| / | r | r T | | | | | r r | | | | | | | r P - | r — | | | | | | r F | PANEL(S) WIDTH VAR | IES | · ' | 1' - 2" | 3' - 0" |
| | | | VARIES | | 3 | 5' - 0" | | | 3' - 0" | | | 3' - 0" | L | | 3' - 0' | I | | | | | 2"- | OVFRALL WIDTH VAR | ura _2 " | 2" | 2" | 41 011 |

G3



DOOR PANEL TYPES



GENERAL DOOR NOTES

SEE PARTITION SCHEDULE, FLOOR PLAN, AND STRUCTURAL DRAWINGS FOR CONSTRUCTION OF WALLS AND PARTITIONS.

ALL DOORS SHALL BE SET WITHIN OPENINGS TO ENSURE ADA APPROACH COMPLIANCE AS INDICATED ON SHEET G003.

DETAILS MAY VARY AT EACH DOOR. VERIFY EACH CONDITION IN FIELD.

NOTE

MOISTURE RESISTANT GYPSUM WALL BOARD SHALL BE UTILIZED IN ALL AREAS WHERE GYPSUM WALL BOARD IS TO BE DIRECTLY ADHERED TO CONCRETE OR MASONRY

NOTE #

HOLLOW METAL FRAME

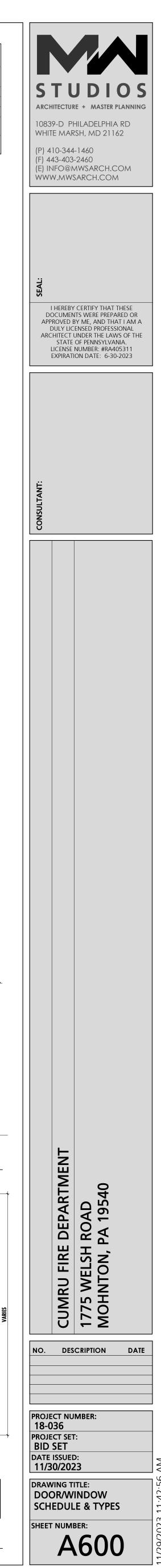
WITH SIDE LITE

HOLLOW METAL STANDARD FRAME

HM SL

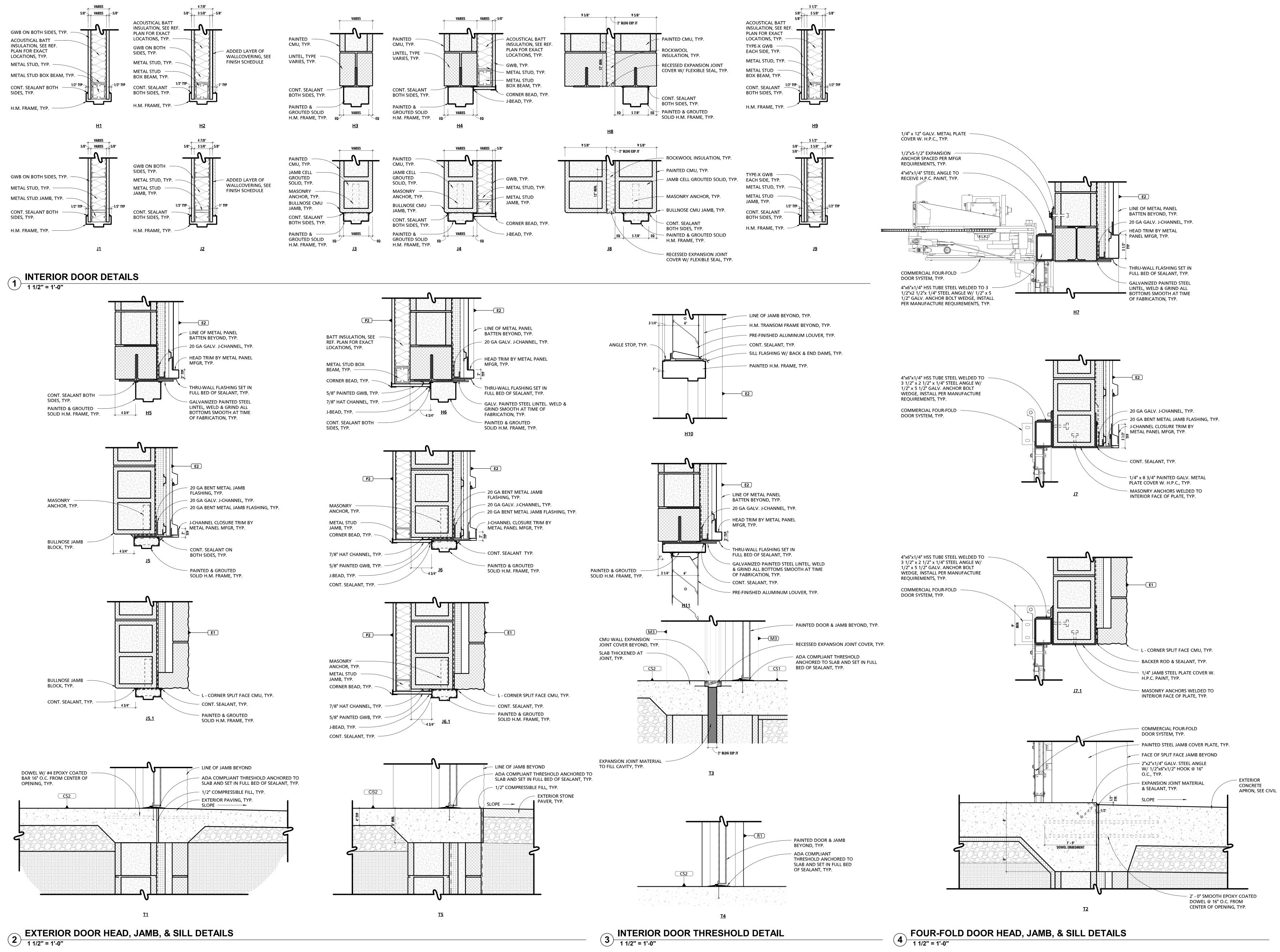
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DOOR FRAME TYPES

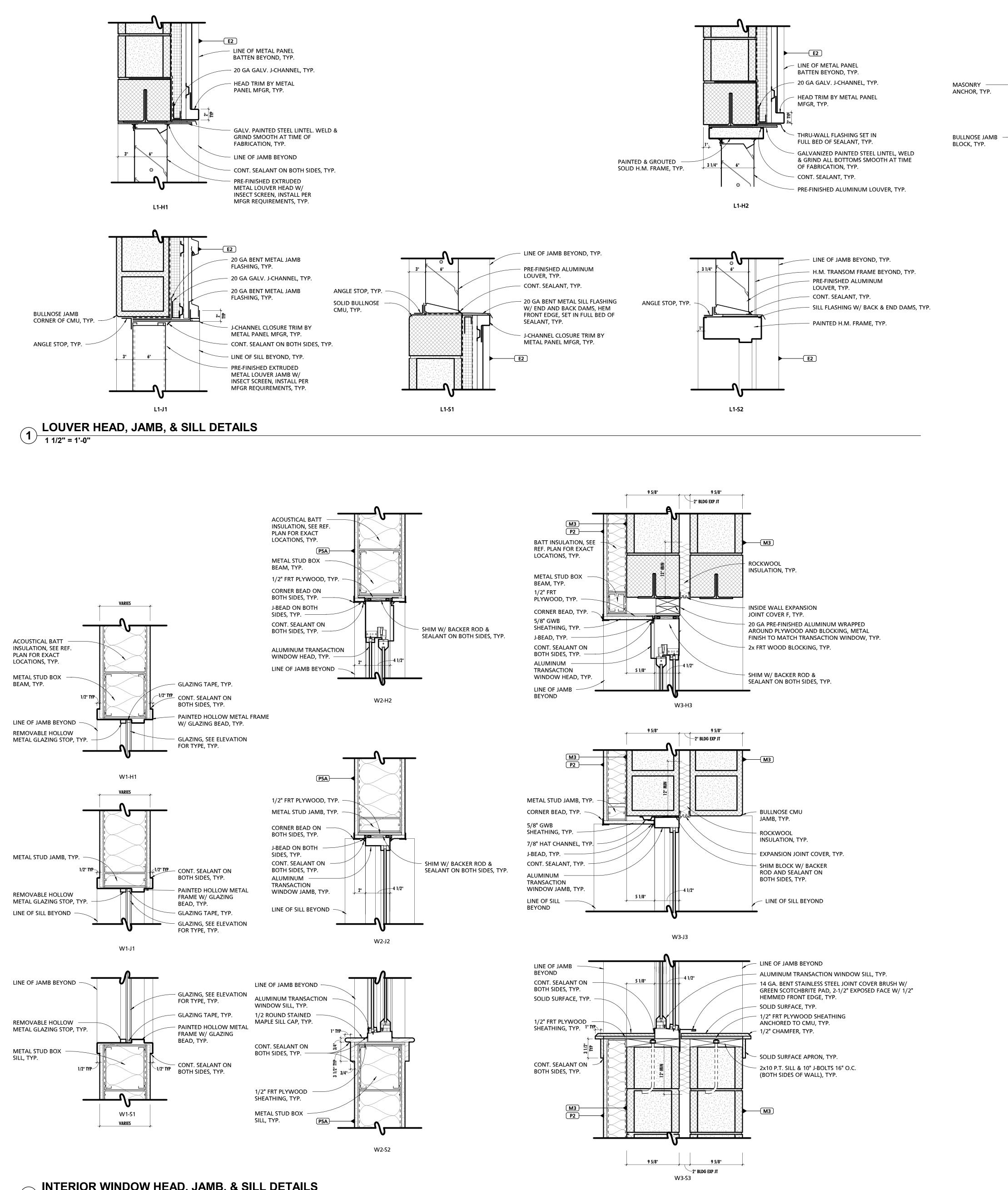






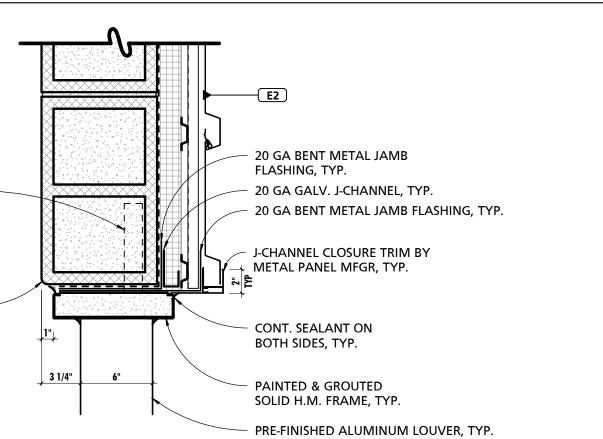


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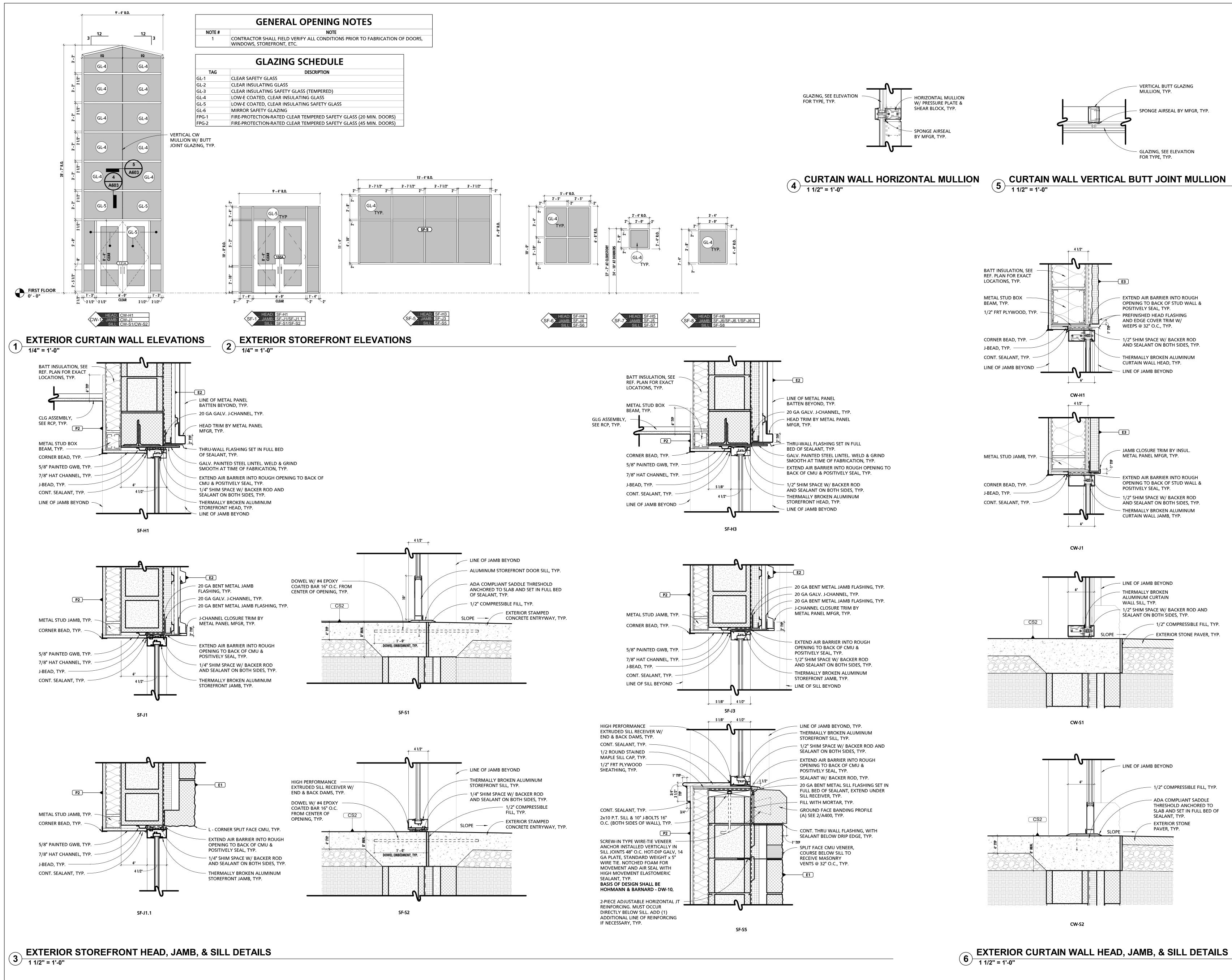
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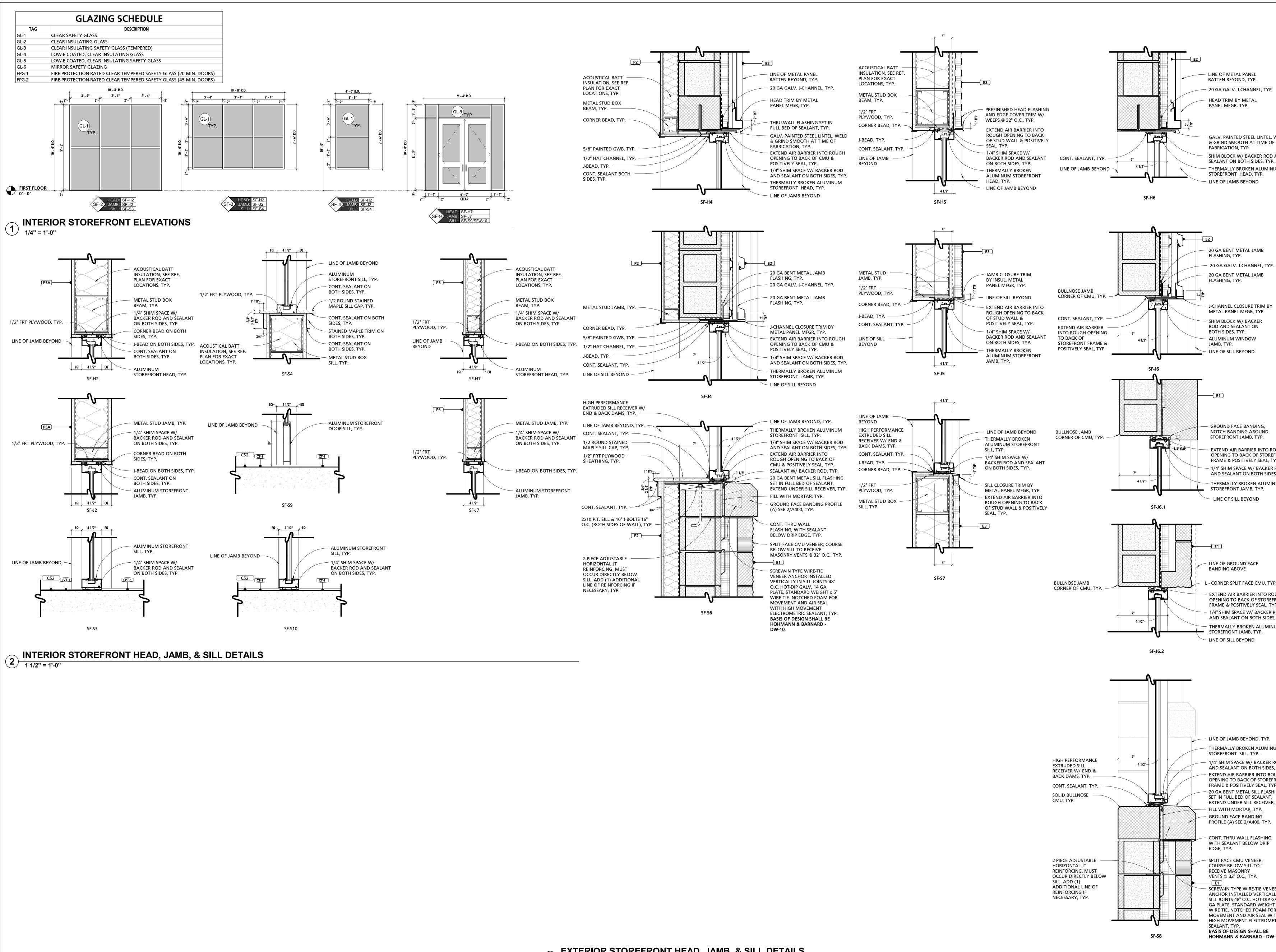


<u>L1-J2</u>

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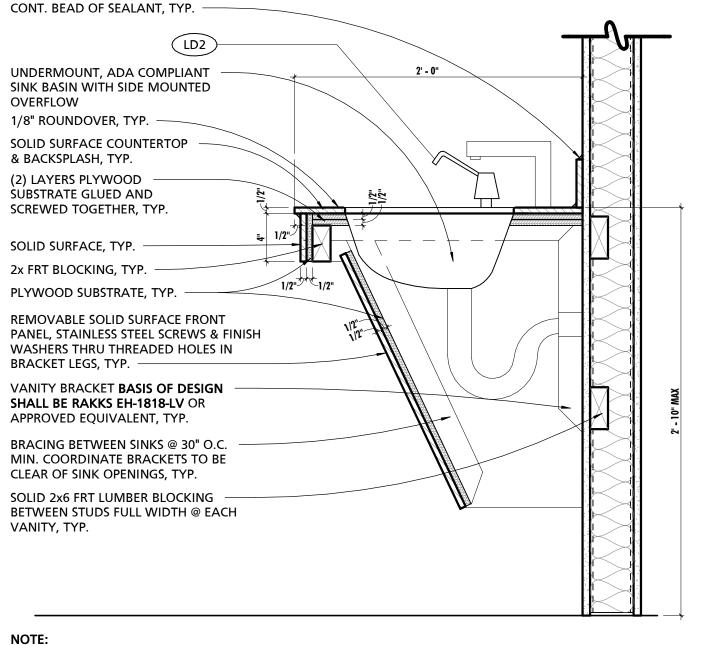


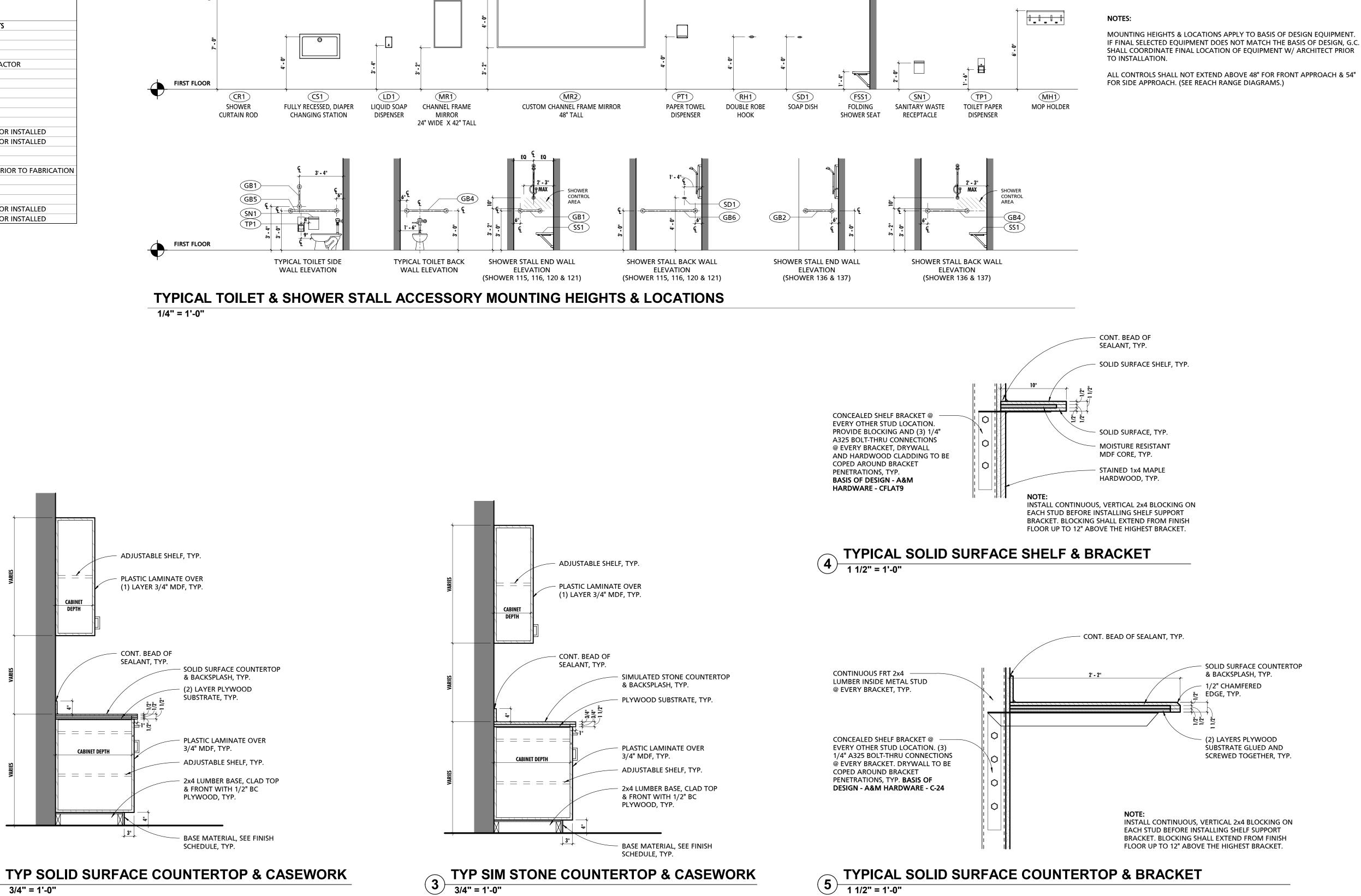
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| WELD AND JM | Interest centry that these provides of the construction of the construction of the construction. Tige | | | | | | | | | | | |
|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------|--|--|--|--|--|--|--|--|--|
| | CONSULTANT: | | | | | | | | | | | |
| DUGH FRONT YP. ROD S, TYP. IUM | | | | | | | | | | | | |
| P. NGH RONT P. ROD , TYP. UM | | | | | | | | | | | | |
| JM ROD , TYP. UGH RONT P. ING , TYP. | | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | | | | | | | | | |
| | NO. DESCRIPTION DATE | | | | | | | | | | | |
| ER LY IN ALV, 14 ⁻ x 5" R TH TRIC -10 , | PROJECT NUMBER: 18-036 PROJECT SET: BID SET DATE ISSUED: 11/30/2023 DRAWING TITLE: EXT. & INT. STOREFRONT ELEV/ATIONS & DETAILS | | | | | | | | | | | |
| | ELEVATIONS & DETAILS SHEET NUMBER: A604 | | | | | | | | | | | |



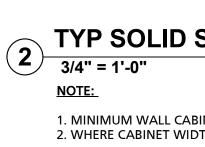


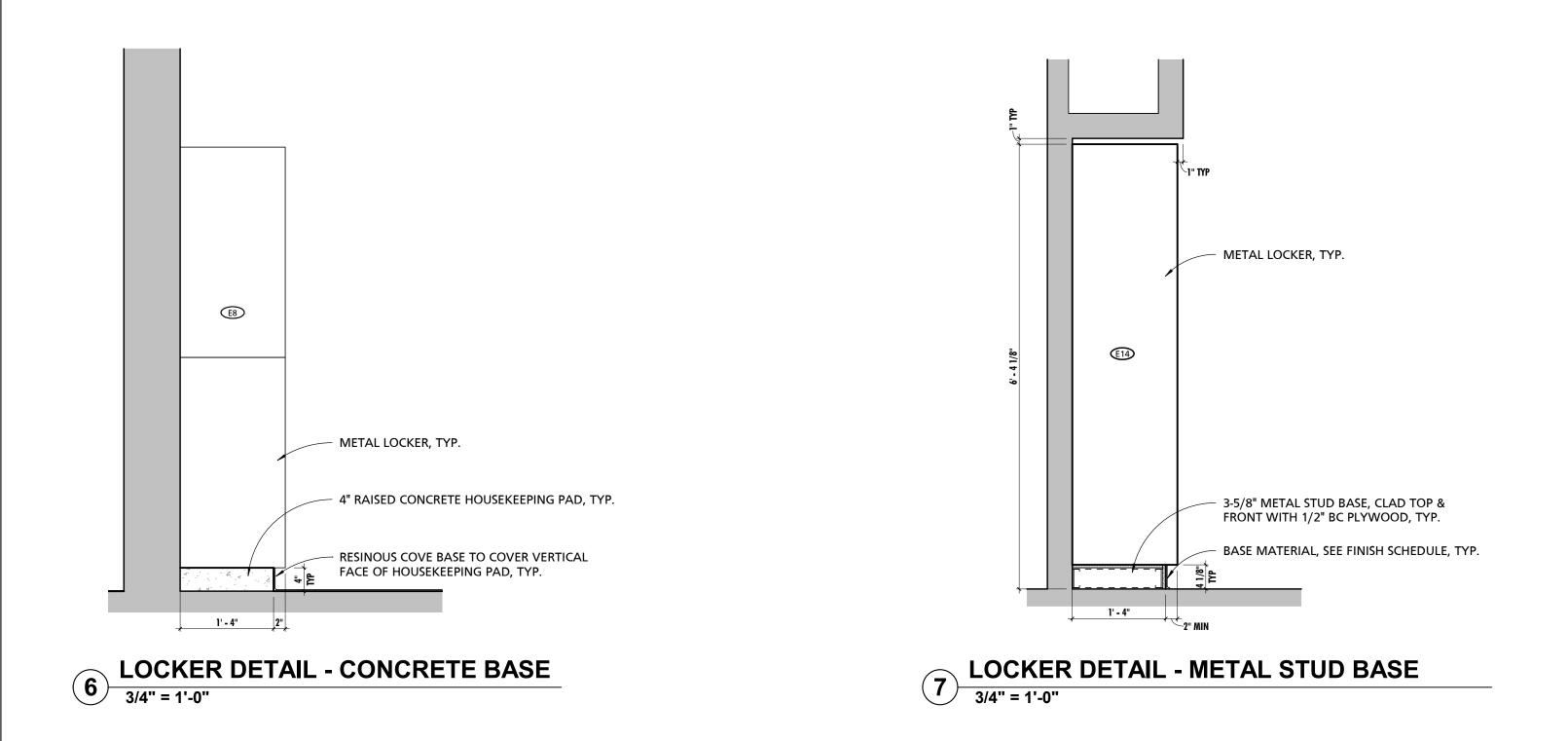


1. CONTRACTOR RESPONSIBLE FOR ENSURING ALL FABRICATED CASEWORK CONFORMS WITH ADA REQUIREMENTS. SEE ADA CODE SHEET FOR ADDITIONAL INFORMATION RELATED TO CLEARANCE REQUIREMENTS.

2. SEE INTERIOR ELEVATIONS FOR WALL FINISHES AND BACK SPLASH REQUIREMENTS 3. ALL COUNTERS SHALL BE SEAMLESS UNLESS NOTED OTHERWISE.

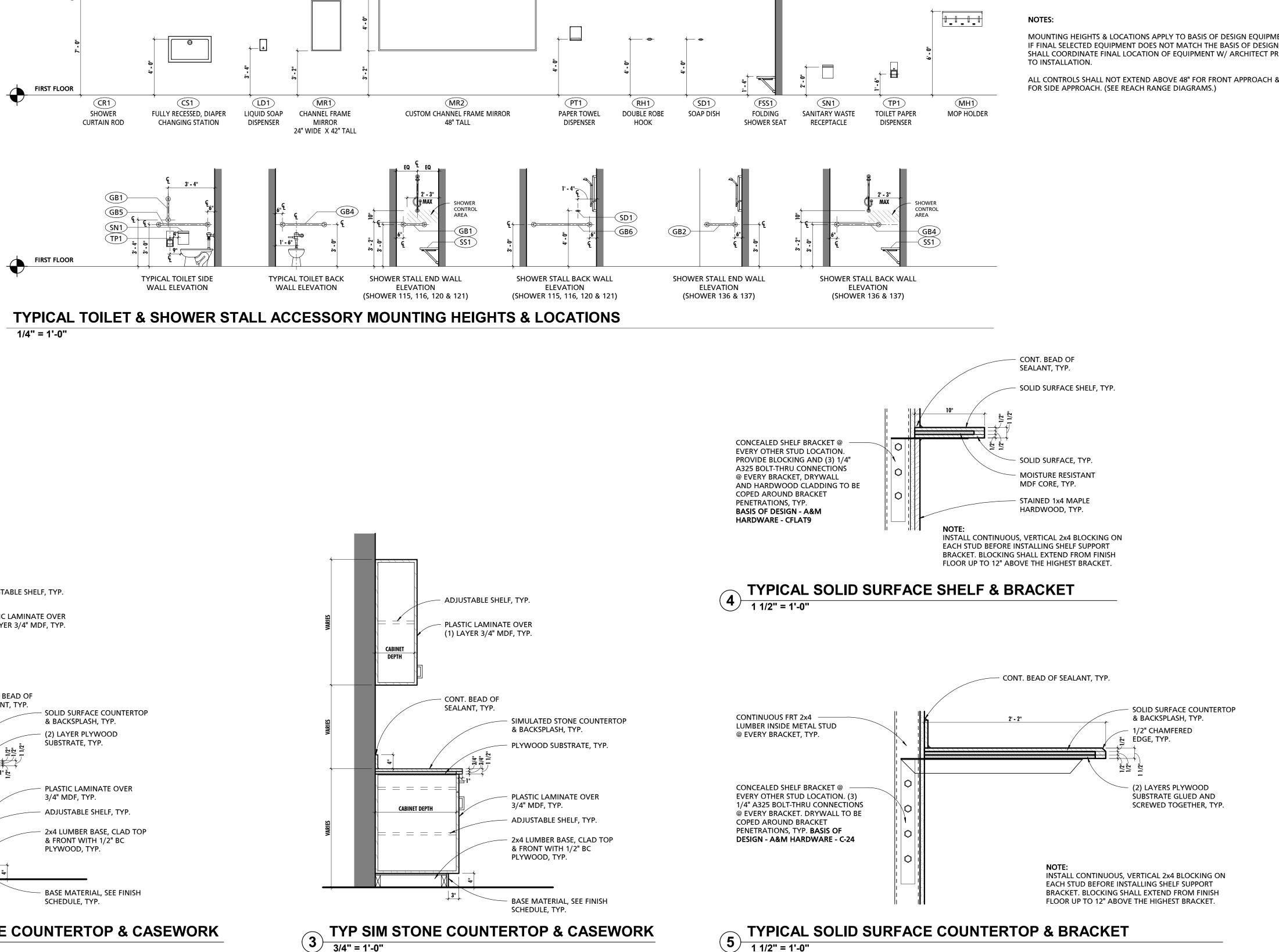
TYPICAL VANITY UNDERMOUNT SINK DETAIL 1 1/2" = 1'-0"

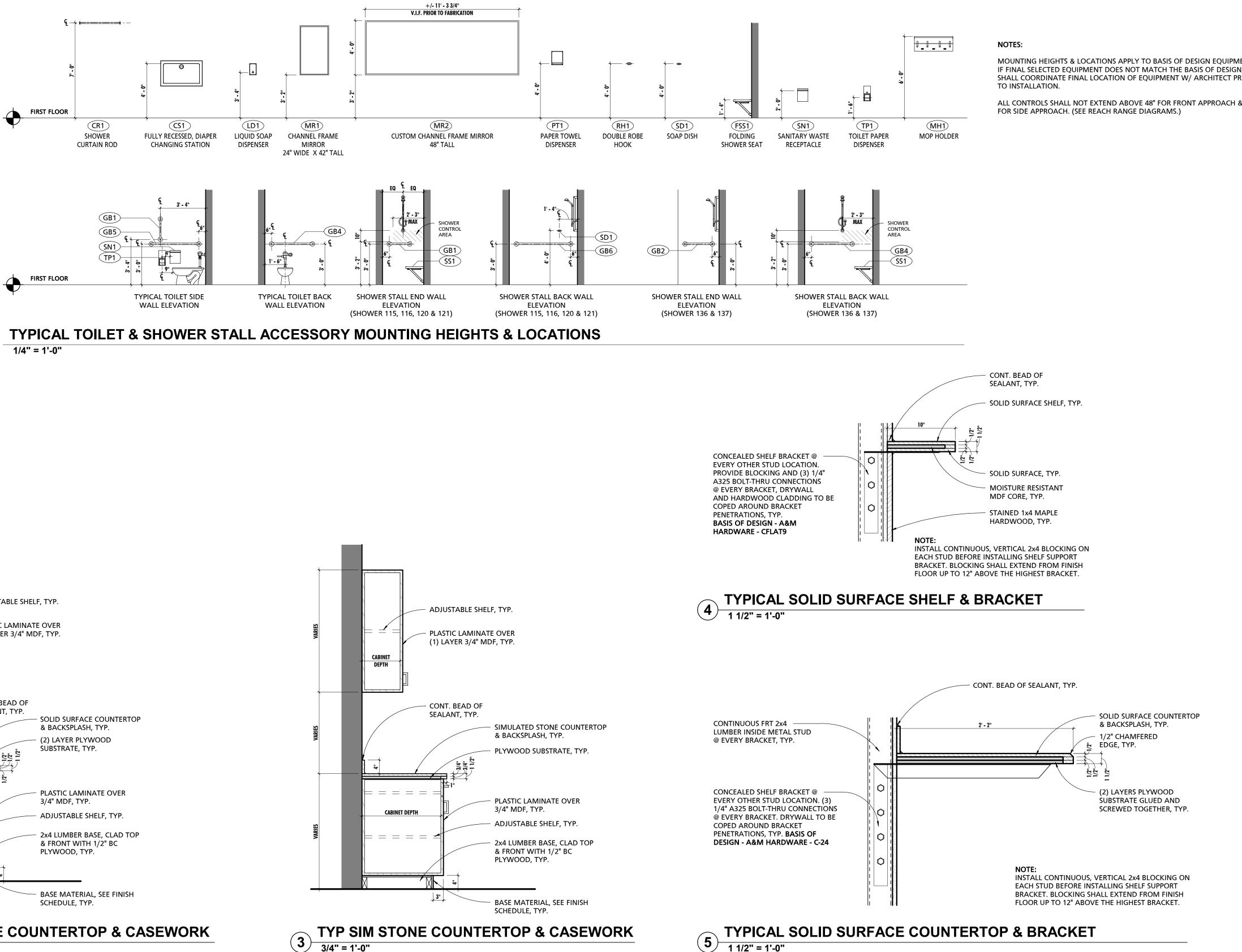




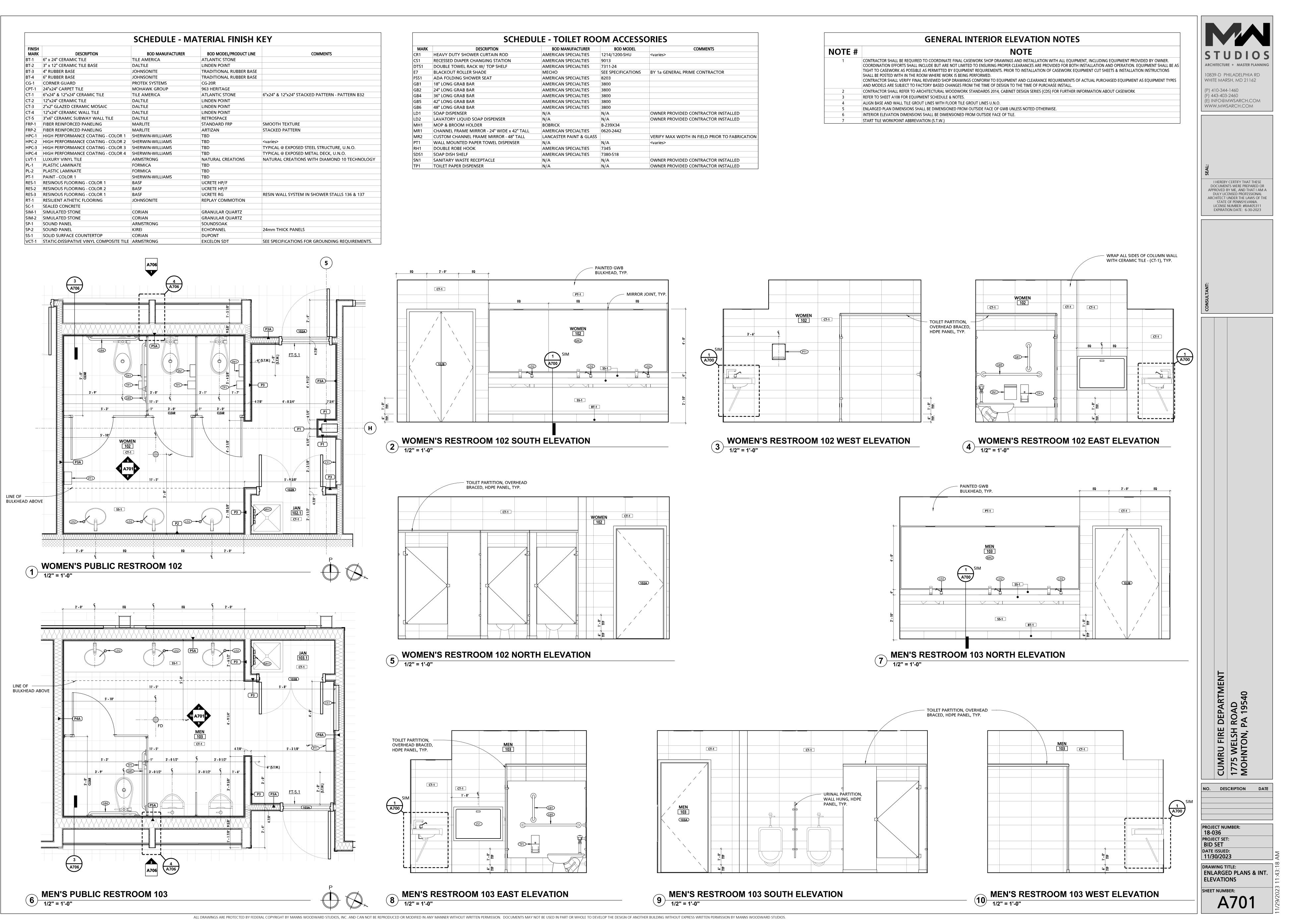
1. MINIMUM WALL CABINET DEPTH SHALL BE 11". CABINET DEPTH SHALL INCREASE TO ACCOMMODATE MINIMUM INTERIOR DEPTH. 2. WHERE CABINET WIDTH EXCEEDS 30" SHELVES SHALL BE 1" THICK.

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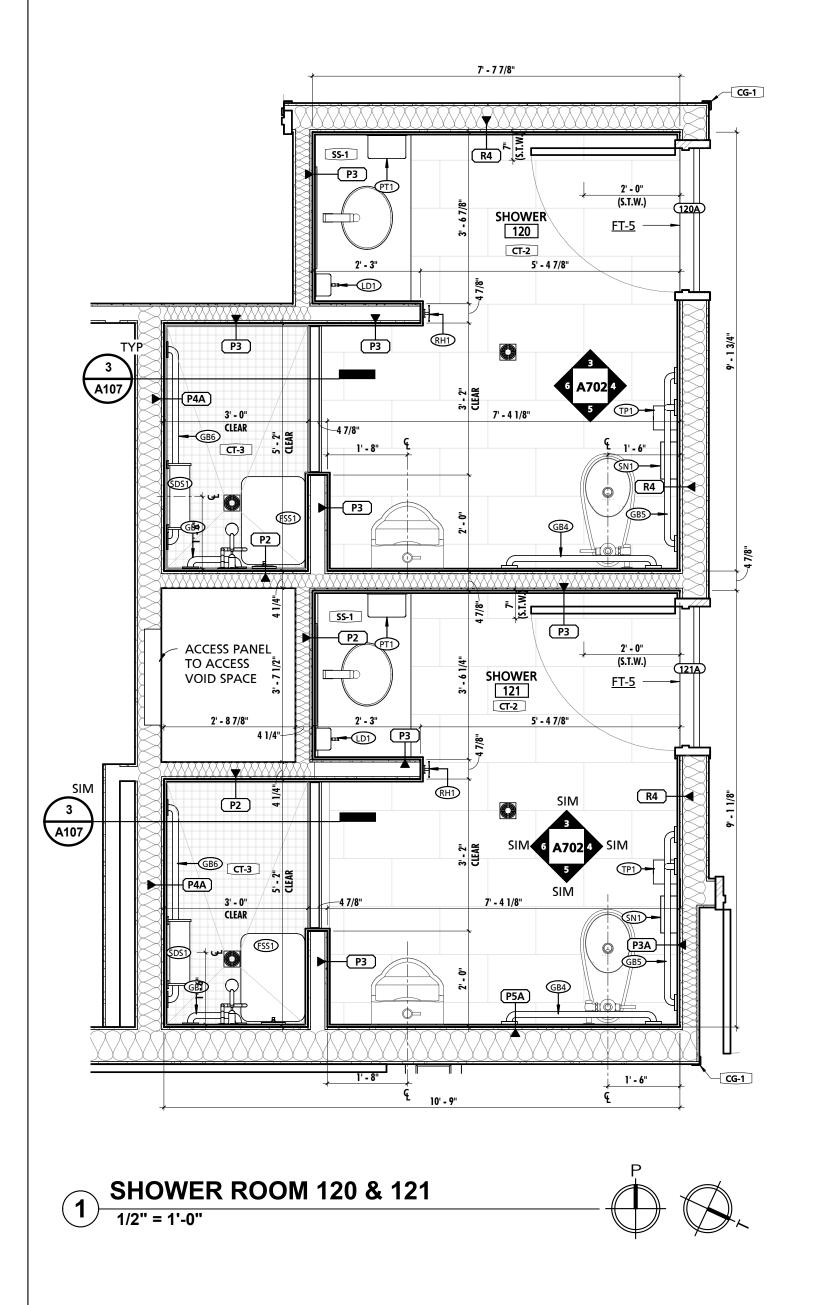
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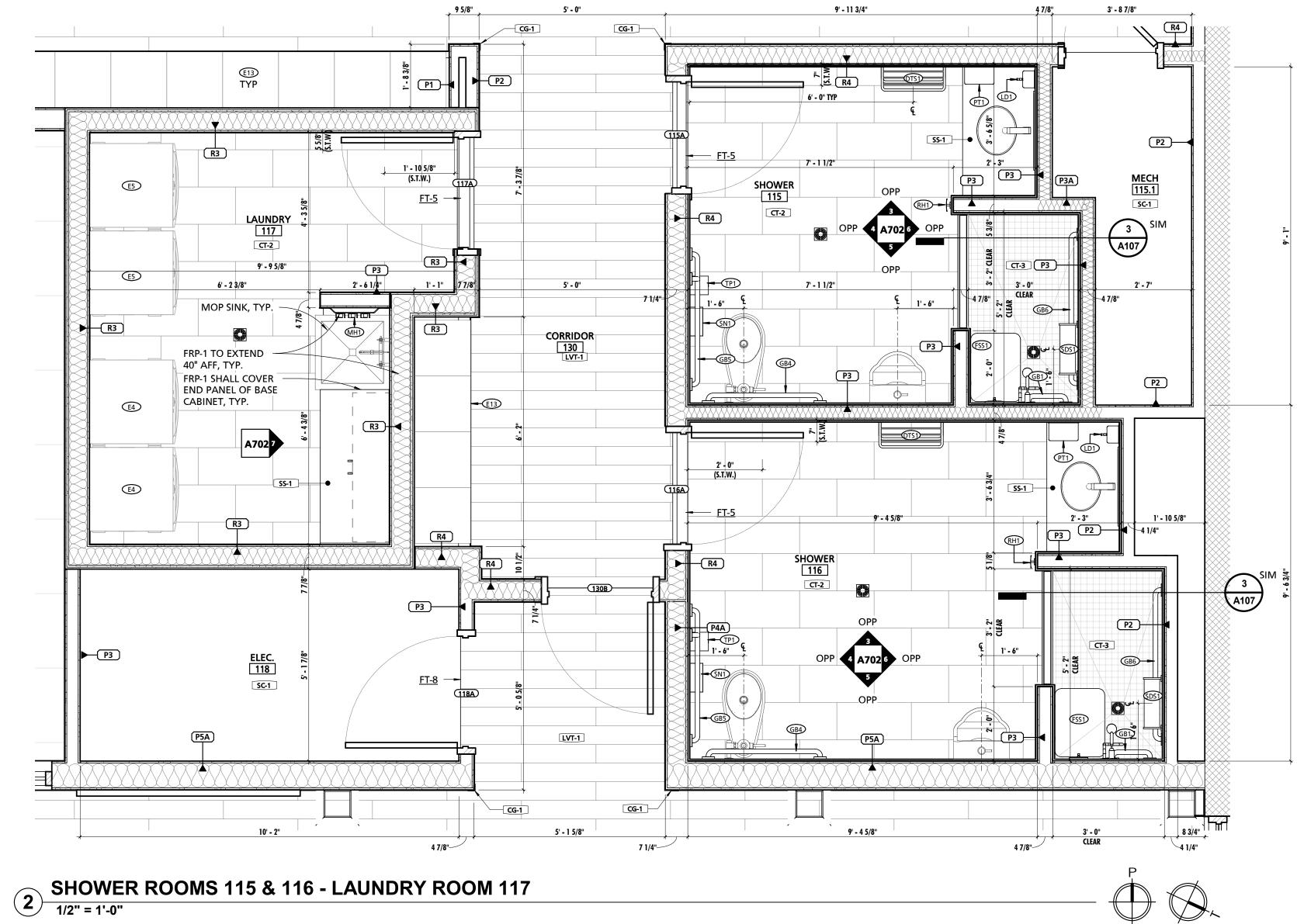


| | SCHEDULE - TOILET ROOM ACCESSORIES | | | | | | |
|------|--------------------------------------------|-------------------------|--------------------|------------------------------------------------|--|--|--|
| MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL | COMMENTS | | | |
| CR1 | HEAVY DUTY SHOWER CURTAIN ROD | AMERICAN SPECIALTIES | 1214/1200-SHU | <varies></varies> | | | |
| CS1 | RECESSED DIAPER CHANGING STATION | AMERICAN SPECIALTIES | 9013 | | | | |
| DTS1 | DOUBLE TOWEL RACK W/ TOP SHELF | AMERICAN SPECIALTIES | 7311-24 | | | | |
| E7 | BLACKOUT ROLLER SHADE | МЕСНО | SEE SPECIFICATIONS | BY 1a GENERAL PRIME CONTRACTOR | | | |
| FSS1 | ADA FOLDING SHOWER SEAT | AMERICAN SPECIALTIES | 8203 | | | | |
| GB1 | 18" LONG GRAB BAR | AMERICAN SPECIALTIES | 3800 | | | | |
| GB2 | 24" LONG GRAB BAR | AMERICAN SPECIALTIES | 3800 | | | | |
| GB4 | 36" LONG GRAB BAR | AMERICAN SPECIALTIES | 3800 | | | | |
| GB5 | 42" LONG GRAB BAR | AMERICAN SPECIALTIES | 3800 | | | | |
| GB6 | 48" LONG GRAB BAR | AMERICAN SPECIALTIES | 3800 | | | | |
| LD1 | SOAP DISPENSER | N/A | N/A | OWNER PROVIDED CONTRACTOR INSTALLED | | | |
| LD2 | LAVATORY LIQUID SOAP DISPENSER | N/A | N/A | OWNER PROVIDED CONTRACTOR INSTALLED | | | |
| MH1 | MOP & BROOM HOLDER | BOBRICK | B-239X34 | | | | |
| MR1 | CHANNEL FRAME MIRROR - 24" WIDE x 42" TALL | AMERICAN SPECIALTIES | 0620-2442 | | | | |
| MR2 | CUSTOM CHANNEL FRAME MIRROR - 48" TALL | LANCASTER PAINT & GLASS | | VERIFY MAX WIDTH IN FIELD PRIOR TO FABRICATION | | | |
| PT1 | WALL MOUNTED PAPER TOWEL DISPENSER | N/A | N/A | <varies></varies> | | | |
| RH1 | DOUBLE ROBE HOOK | AMERICAN SPECIALTIES | 7345 | | | | |
| SDS1 | SOAP DISH SHELF | AMERICAN SPECIALTIES | 7380-S18 | | | | |
| SN1 | SANITARY WASTE RECEPTACLE | N/A | N/A | OWNER PROVIDED CONTRACTOR INSTALLED | | | |
| TP1 | TOILET PAPER DISPENSER | N/A | N/A | OWNER PROVIDED CONTRACTOR INSTALLED | | | |

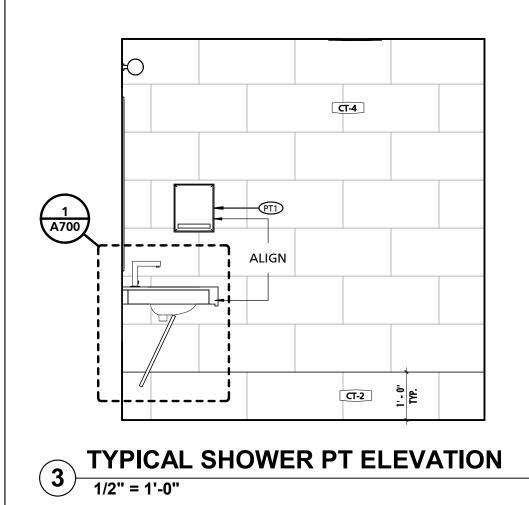
| GENERAL INTERIOR ELEVATION NOTES | | | | | |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| NOTE # | NOTE | | | | |
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| 2 | CONTRACTOR SHALL REFER TO ARCHITECTURAL WOODWORK STANDARDS 2014, CABINET DESIGN SERIES (CDS) FOR FURTHER INFORMATION ABOUT CASEWORK | | | | |
| 3 | REFER TO SHEET A108 FOR EQUIPMENT SCHEDULE & NOTES. | | | | |
| 4 | ALIGN BASE AND WALL TILE GROUT LINES WITH FLOOR TILE GROUT LINES U.N.O. | | | | |
| 5 | ENLARGED PLAN DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF GWB UNLESS NOTED OTHERWISE. | | | | |
| 6 | INTERIOR ELEVATION DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF TILE. | | | | |
| 7 | START TILE WORKPOINT ABBREVIATION (S.T.W.) | | | | |

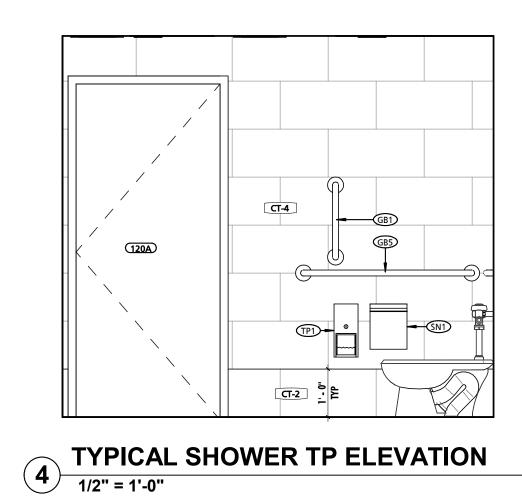
| | | SCHEDULE - M/ | ATERIAL FINISH K | KEY |
|----------------|-----------------------------------------|------------------|-------------------------|------------------------------------------------|
| FINISH MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS |
| BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | |
| BT-2 | 3" x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | |
| BT-3 | 4" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| CG-1 | CORNER GUARD | PROTEK SYSTEMS | CG-20R | |
| CPT-1 | 24"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | |
| CT-1 | 6"x24" & 12"x24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | 6"x24" & 12"x24" STACKED PATTERN - PATTERN B32 |
| CT-2 | 12"x24" CERAMIC TILE | DALTILE | LINDEN POINT | |
| CT-3 | 2"x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | |
| CT-4 | 12"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | |
| CT-5 | 3"x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | |
| FRP-1 | FIBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE |
| FRP-2 | FIBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN |
| HPC-1 | HIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| HPC-2 | HIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> |
| HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. |
| HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. |
| LVT-1 | LUXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND 10 TECHNOLOGY |
| PL-1 | PLASTIC LAMINATE | FORMICA | TBD | |
| PL-2 | PLASTIC LAMINATE | FORMICA | TBD | |
| PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | |
| RES-2 | RESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | |
| RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 137 |
| RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | |
| SC-1 | SEALED CONCRETE | | | |
| SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SIM-2 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SP-1 | SOUND PANEL | ARMSTRONG | SOUNDSOAK | |
| SP-2 | SOUND PANEL | KIREI | ECHOPANEL | 24mm THICK PANELS |
| SS-1 | SOLID SURFACE COUNTERTOP | CORIAN | DUPONT | |
| VCT-1 | STATIC-DISSIPATIVE VINYL COMPOSITE TILE | ARMSTRONG | EXCELON SDT | SEE SPECIFICATIONS FOR GROUNDING REQUIREMENTS. |



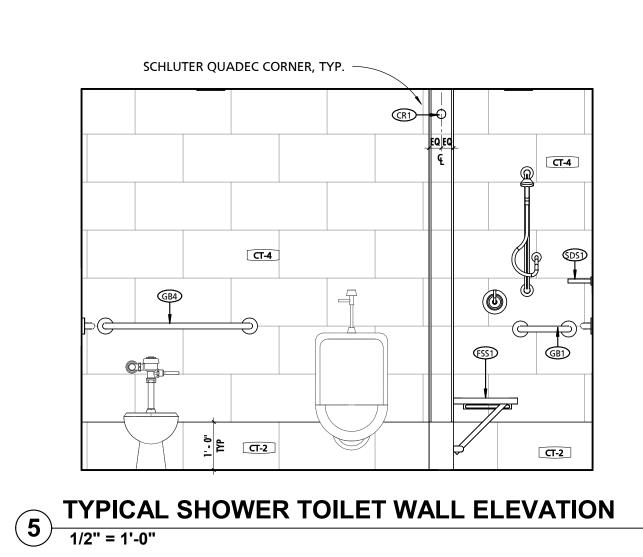


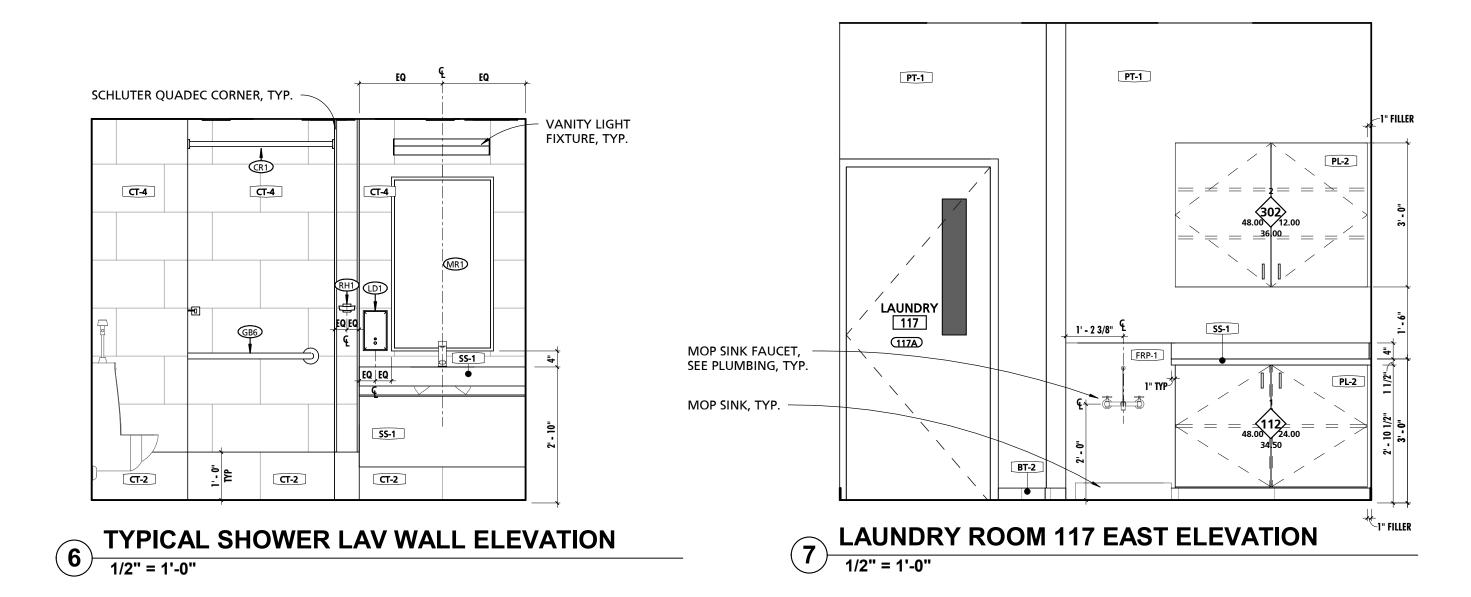






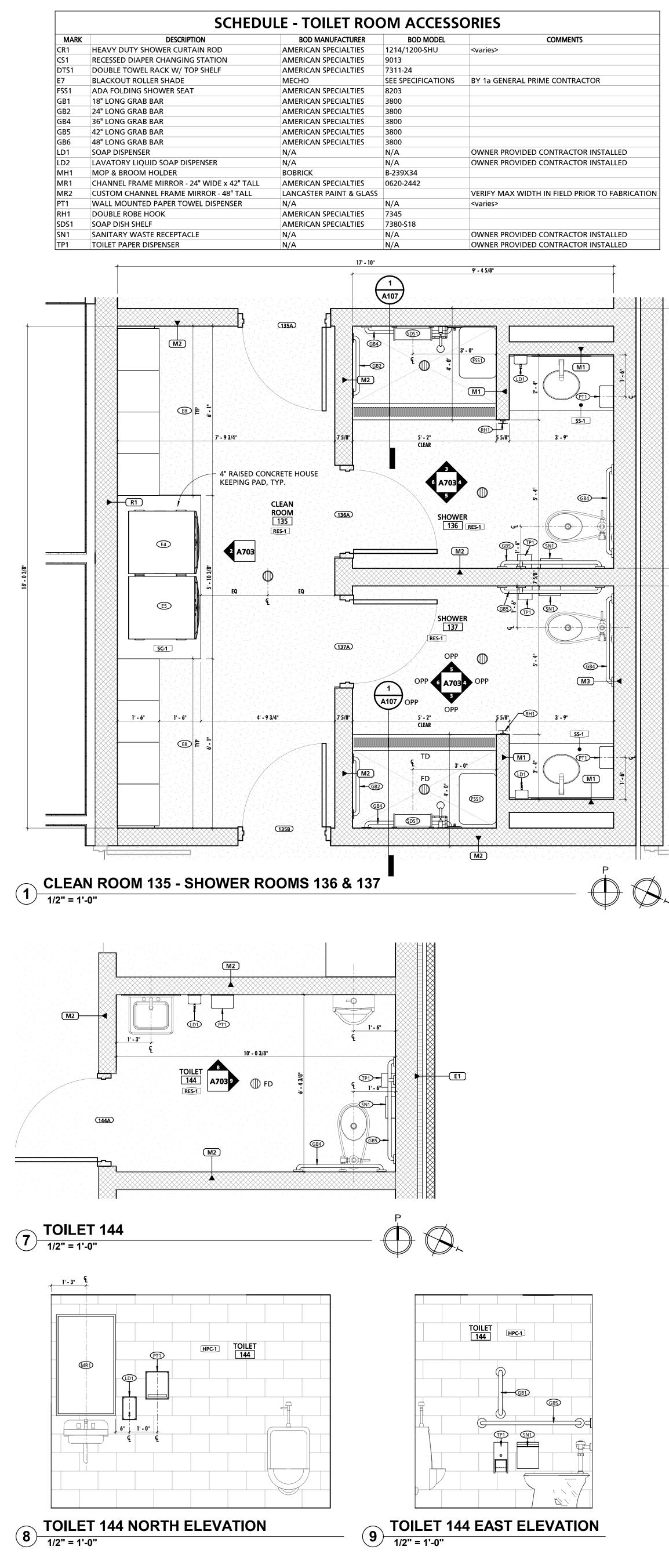
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| MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL | COMMENTS | | | |
| CR1 | HEAVY DUTY SHOWER CURTAIN ROD | AMERICAN SPECIALTIES | 1214/1200-SHU | <varies></varies> | | | |
| CS1 | RECESSED DIAPER CHANGING STATION | AMERICAN SPECIALTIES | 9013 | | | | |
| DTS1 | DOUBLE TOWEL RACK W/ TOP SHELF | AMERICAN SPECIALTIES | 7311-24 | | | | |
| E7 | BLACKOUT ROLLER SHADE | MECHO | SEE SPECIFICATIONS | BY 1a GENERAL PRIME CONTRACTOR | | | |
| FSS1 | ADA FOLDING SHOWER SEAT | AMERICAN SPECIALTIES | 8203 | | | | |
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| MH1 | MOP & BROOM HOLDER | BOBRICK | B-239X34 | | | | |
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| PT1 | WALL MOUNTED PAPER TOWEL DISPENSER | N/A | N/A | <varies></varies> | | | |
| RH1 | DOUBLE ROBE HOOK | AMERICAN SPECIALTIES | 7345 | | | | |
| SDS1 | SOAP DISH SHELF | AMERICAN SPECIALTIES | 7380-S18 | | | | |
| SN1 | SANITARY WASTE RECEPTACLE | N/A | N/A | OWNER PROVIDED CONTRACTOR INSTALLED | | | |
| TP1 | TOILET PAPER DISPENSER | N/A | N/A | OWNER PROVIDED CONTRACTOR INSTALLED | | | |





| | GENERAL INTERIOR ELEVATION NOTES | | | | | |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
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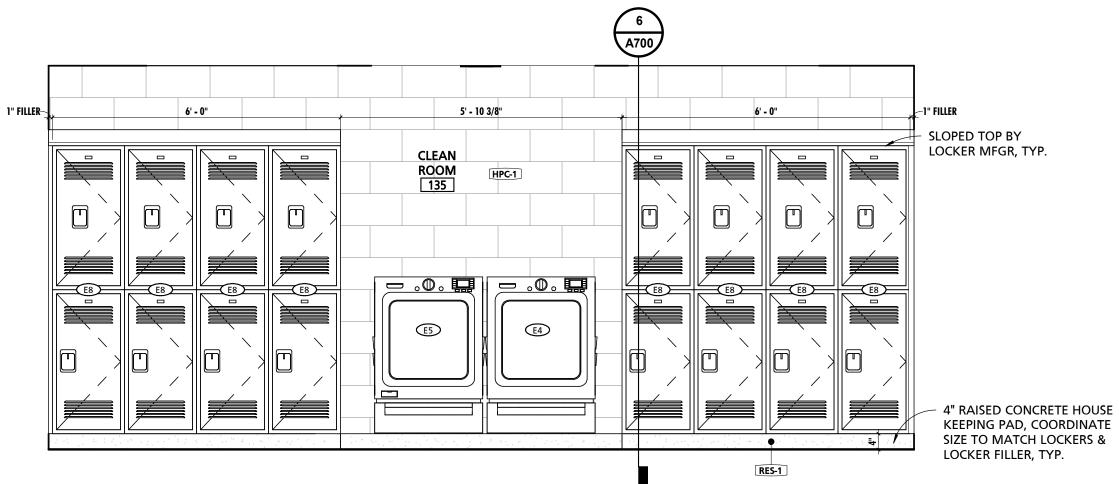
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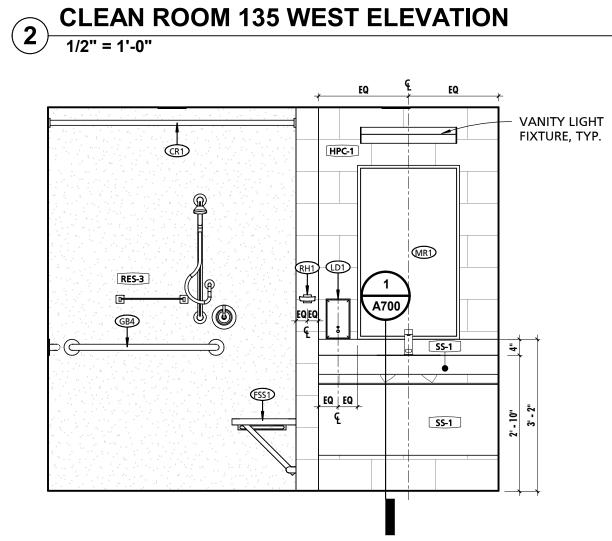
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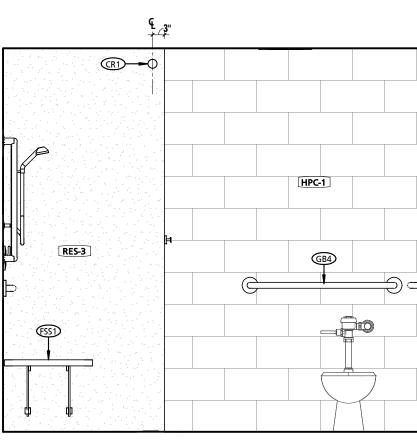
GENERAL INTERIOR ELEVATION NOTES

NOTE

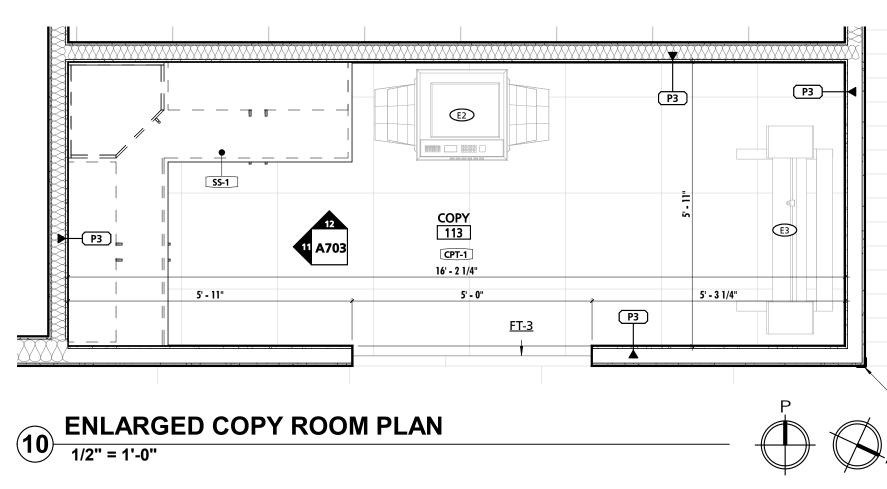
| ITO I E |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CONTRACTOR SHALL BE REQUIRED TO COORDINATE FINAL CASEWORK SHOP DRAWINGS AND INSTALLATION WITH ALL EQUIPMENT, INCLUDING EQUIPMENT PROVIDED BY OWNER. |
| COORDINATION EFFORTS SHALL INCLUDE BUT ARE NOT LIMITED TO ENSURING PROPER CLEARANCES ARE PROVIDED FOR BOTH INSTALLATION AND OPERATION. EQUIPMENT SHALL BE AS |
| TIGHT TO CASEWORK AS POSSIBLE AS PERMITTED BY EQUIPMENT REQUIREMENTS. PRIOR TO INSTALLATION OF CASEWORK EQUIPMENT CUT SHEETS & INSTALLATION INSTRUCTIONS |
| SHALL BE POSTED WITH IN THE ROOM WHERE WORK IS BEING PERFORMED. |
| CONTRACTOR SHALL VERIFY FINAL REVIEWED SHOP DRAWINGS CONFORM TO EQUIPMENT AND CLEARANCE REQUIREMENTS OF ACTUAL PURCHASED EQUIPMENT AS EQUIPMENT TYPES |
| AND MODELS ARE SUBJECT TO FACTORY BASED CHANGES FROM THE TIME OF DESIGN TO THE TIME OF PURCHASE INSTALL. |
| CONTRACTOR SHALL REFER TO ARCHITECTURAL WOODWORK STANDARDS 2014, CABINET DESIGN SERIES (CDS) FOR FURTHER INFORMATION ABOUT CASEWORK |
| REFER TO SHEET A108 FOR EQUIPMENT SCHEDULE & NOTES. |
| ALIGN BASE AND WALL TILE GROUT LINES WITH FLOOR TILE GROUT LINES U.N.O. |
| ENLARGED PLAN DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF GWB UNLESS NOTED OTHERWISE. |
| INTERIOR ELEVATION DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF TILE. |
| START TILE WORKPOINT ABBREVIATION (S.T.W.) |
| |

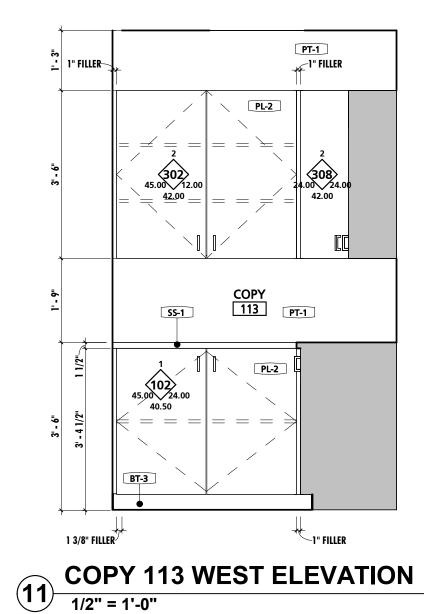


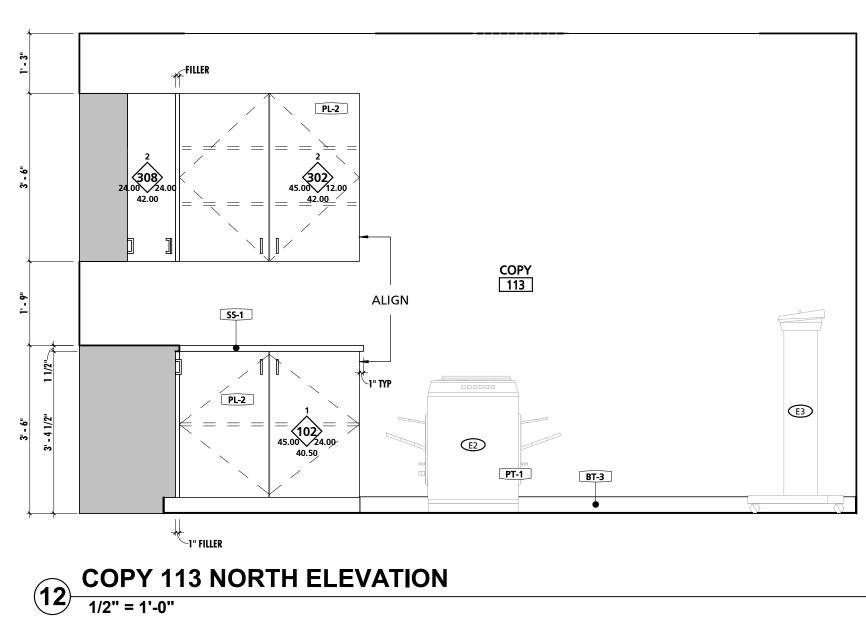




3 TYPICAL SHOWER LAV WALL ELEVATION 1/2" = 1'-0"
TYPICAL SHOWER EAST ELEVATION
1/2" = 1'-0"





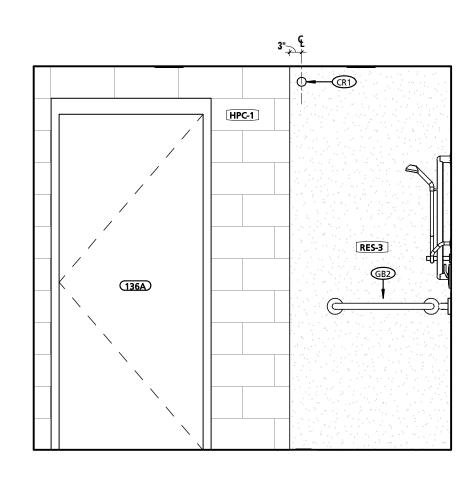


| | SCHEDULE - MATERIAL FINISH KEY | | | | | | |
|----------------|-----------------------------------------|------------------|-------------------------|------------------------------------------------|--|--|--|
| FINISH MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS | | | |
| BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | | | | |
| BT-2 | 3" x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | | | | |
| BT-3 | 4" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | | | | |
| BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | | | | |
| CG-1 | CORNER GUARD | PROTEK SYSTEMS | CG-20R | | | | |
| CPT-1 | 24"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | | | | |
| CT-1 | 6"x24" & 12"x24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | 6"x24" & 12"x24" STACKED PATTERN - PATTERN B32 | | | |
| CT-2 | 12"x24" CERAMIC TILE | DALTILE | LINDEN POINT | | | | |
| CT-3 | 2"x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | | | | |
| CT-4 | 12"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | | | | |
| CT-5 | 3"x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | | | | |
| FRP-1 | FIBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE | | | |
| FRP-2 | FIBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN | | | |
| HPC-1 | HIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | | | | |
| HPC-2 | HIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> | | | |
| HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. | | | |
| HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. | | | |
| LVT-1 | LUXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND 10 TECHNOLOGY | | | |
| PL-1 | PLASTIC LAMINATE | FORMICA | TBD | | | | |
| PL-2 | PLASTIC LAMINATE | FORMICA | TBD | | | | |
| PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | | | | |
| RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | | | | |
| RES-2 | RESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | | | | |
| RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 137 | | | |
| RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | | | | |
| SC-1 | SEALED CONCRETE | | | | | | |
| SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | | | | |
| SIM-2 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | | | | |
| SP-1 | SOUND PANEL | ARMSTRONG | SOUNDSOAK | | | | |
| SP-2 | SOUND PANEL | KIREI | ECHOPANEL | 24mm THICK PANELS | | | |
| SS-1 | SOLID SURFACE COUNTERTOP | CORIAN | DUPONT | | | | |
| VCT-1 | STATIC-DISSIPATIVE VINYL COMPOSITE TILE | ARMSTRONG | EXCELON SDT | SEE SPECIFICATIONS FOR GROUNDING REQUIREMENTS. | | | |

| | HPC-1 |
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| P P | |
| GB1 | |
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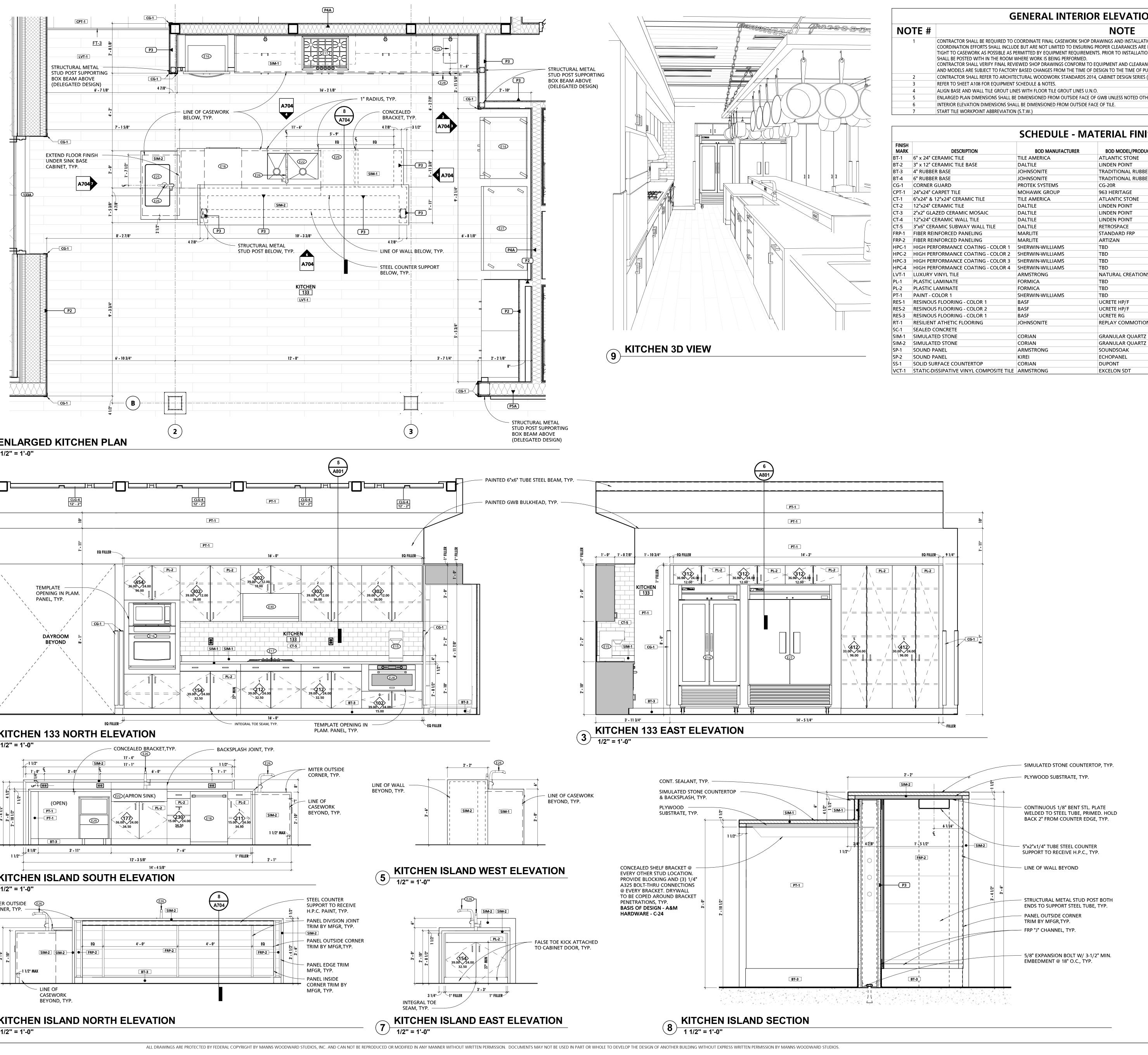


5 TYPICAL SHOWER TP ELEVATION

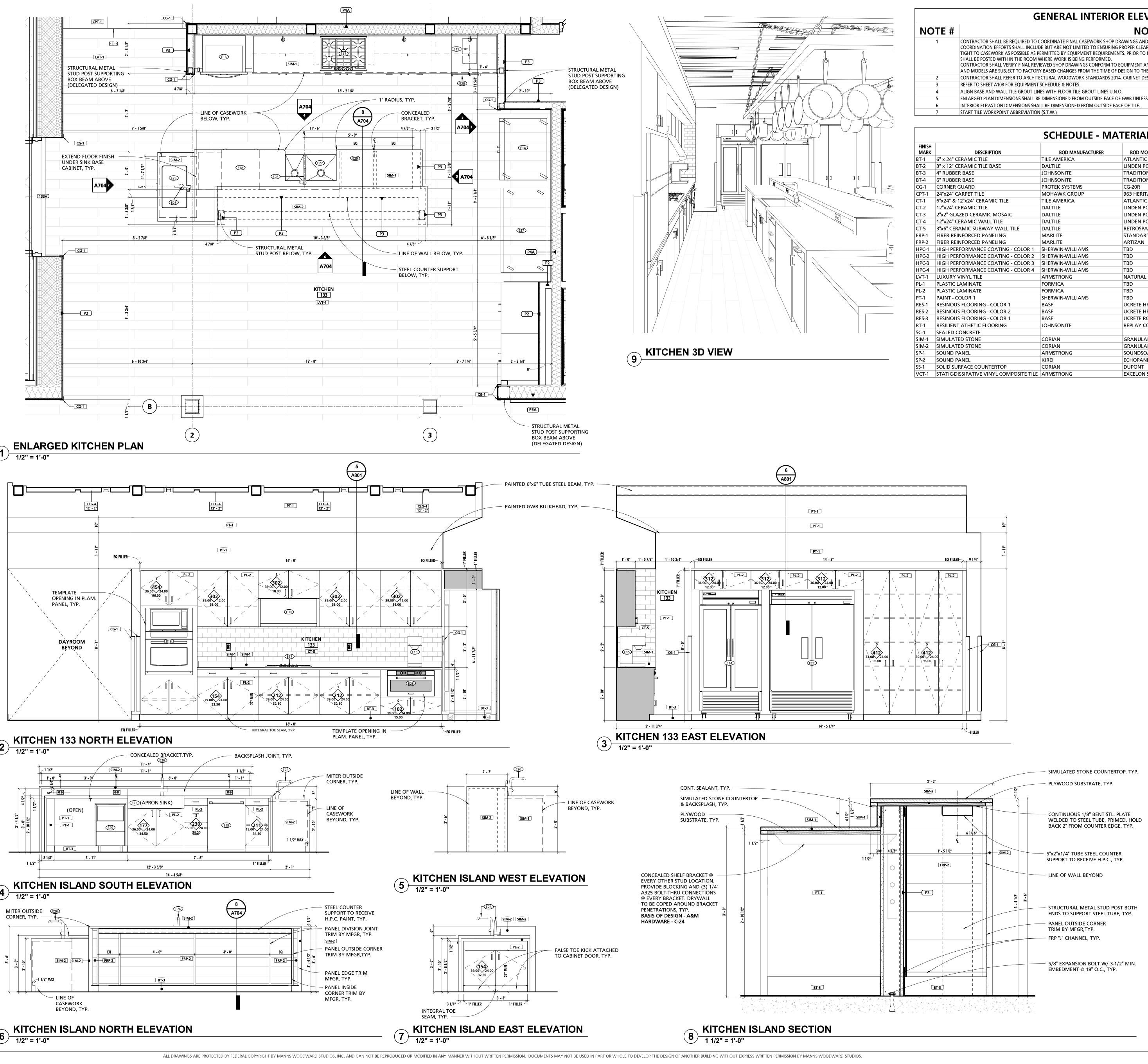


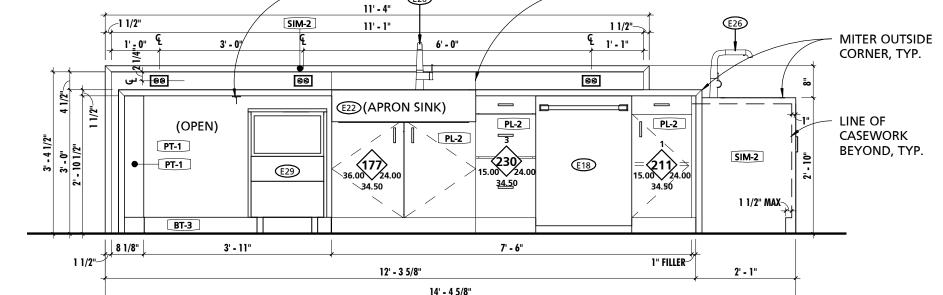
6 TYPICAL SHOWER WEST ELEVATION 1/2" = 1'-0"

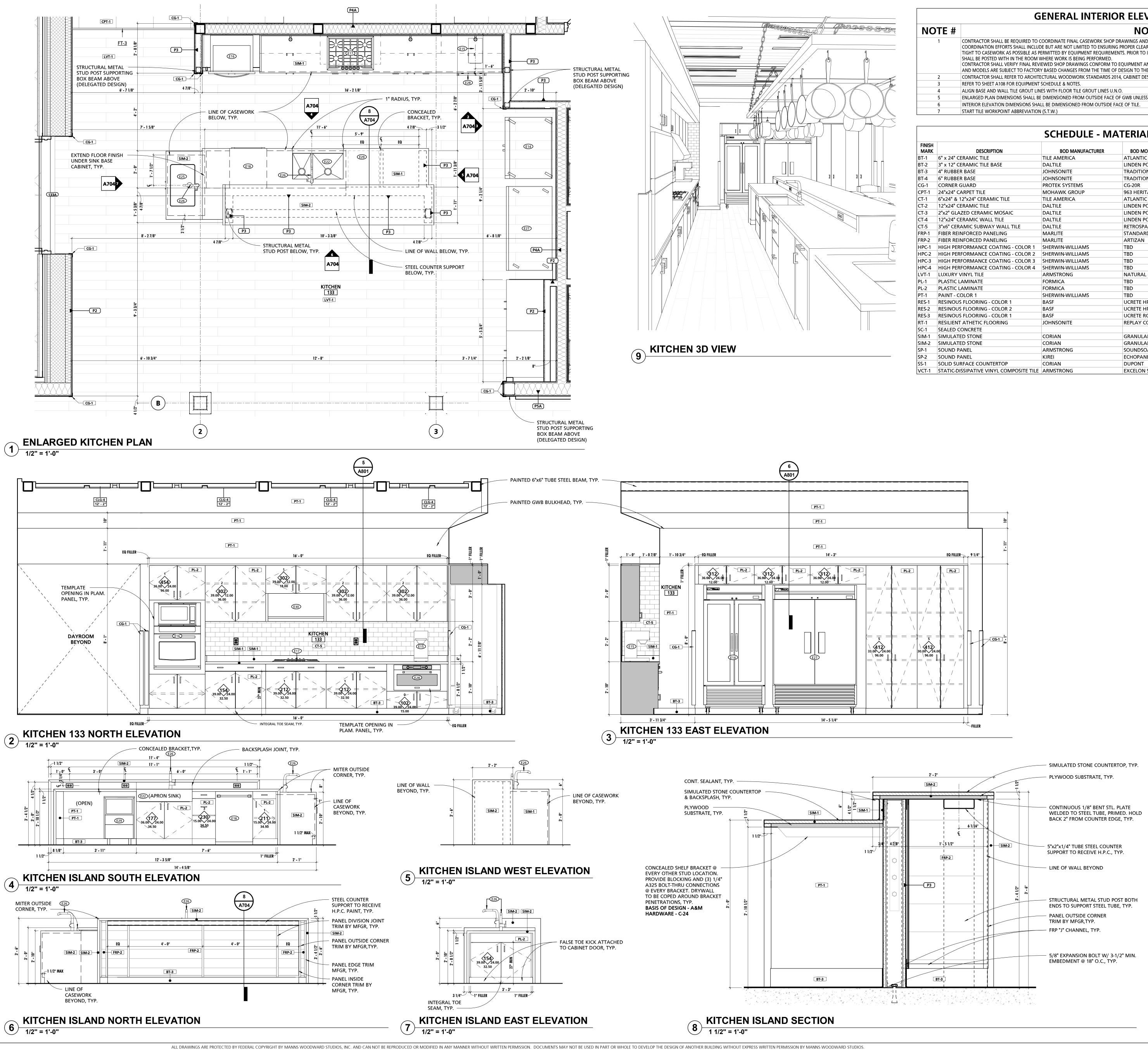
STUDIO ARCHITECTURE + MASTER PLANNING 10839-d Philadelphia RD WHITE MARSH, MD 21162 (P) 410-344-1460 (F) 443-403-2460 (E) INFO@MWSARCH.COM www.mwsarch.com I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ARCHITECT UNDER THE LAWS OF THE STATE OF PENNSYLVANIA. LICENSE NUMBER: #RA405311 EXPIRATION DATE: 6-30-2023 CUMRU FIRE DEPARTMENT 1775 WELSH ROAD MOHNTON, PA 19540 DESCRIPTION DATE NO. PROJECT NUMBER: 18-036 PROJECT SET: BID SET DATE ISSUED: 11/30/2023 DRAWING TITLE: **ENLARGED PLANS & INT** ELEVATIONS SHEET NUMBER: A703









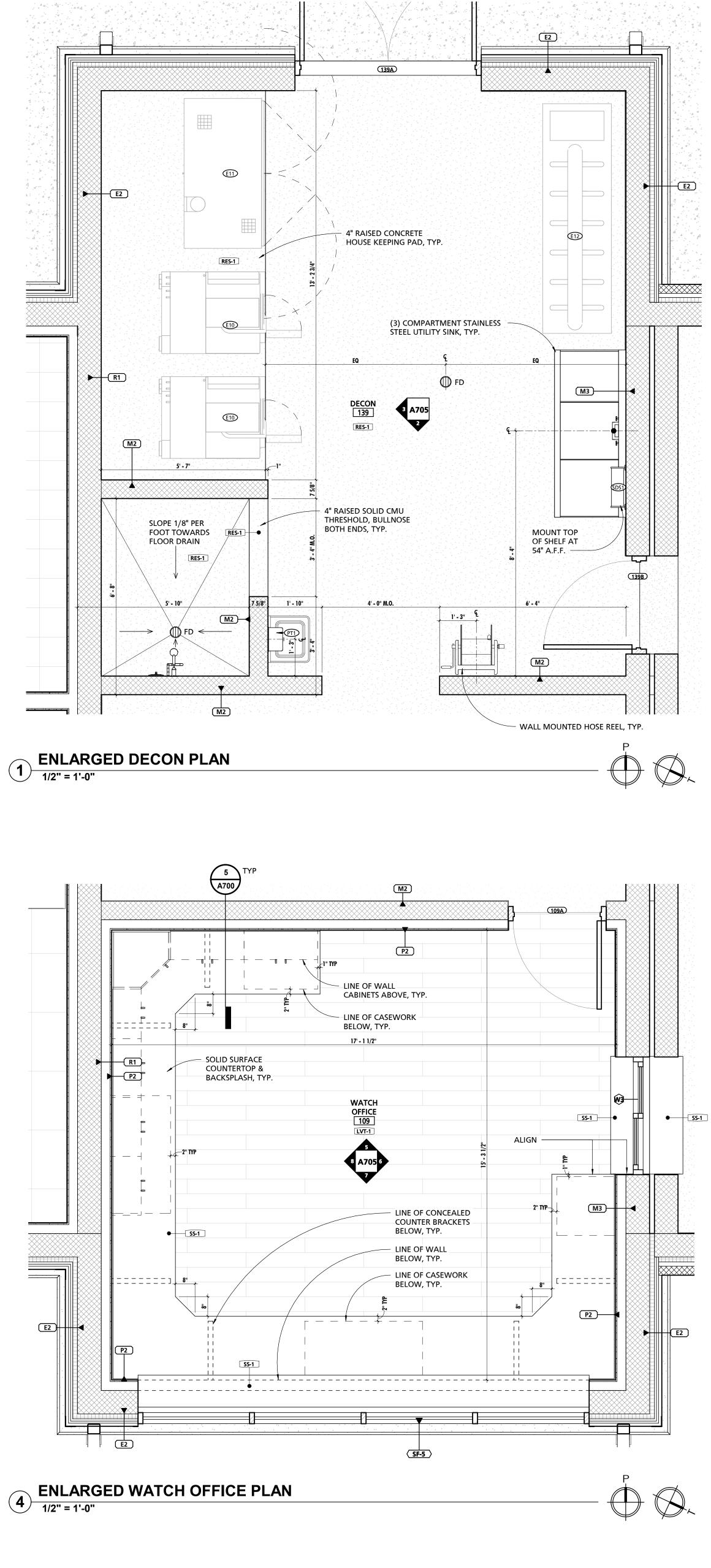


| | GENERAL INTERIOR ELEVATION NOTES | | | | | | |
|---------|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| ΝΟΤ | Е# | | NOTE | | | | |
| 1 | COORDINATION EFFORTS SHALL INCLU TIGHT TO CASEWORK AS POSSIBLE AS I SHALL BE POSTED WITH IN THE ROOM | DE BUT ARE NOT LIMITED TO ENSURIN PERMITTED BY EQUIPMENT REQUIREMI WHERE WORK IS BEING PERFORMED. /IEWED SHOP DRAWINGS CONFORM TO | G PROPER CLEARANCES ARE PROVIDED ENTS. PRIOR TO INSTALLATION OF CAS D EQUIPMENT AND CLEARANCE REQUI | ALL EQUIPMENT, INCLUDING EQUIPMENT PROVIDED BY OWNER. D FOR BOTH INSTALLATION AND OPERATION. EQUIPMENT SHALL BE AS EWORK EQUIPMENT CUT SHEETS & INSTALLATION INSTRUCTIONS REMENTS OF ACTUAL PURCHASED EQUIPMENT AS EQUIPMENT TYPES NSTALL. | | | |
| 2 | CONTRACTOR SHALL REFER TO ARCHIT | ECTURAL WOODWORK STANDARDS 20 | 014, CABINET DESIGN SERIES (CDS) FOR | FURTHER INFORMATION ABOUT CASEWORK | | | |
| 3 | REFER TO SHEET A108 FOR EQUIPMENT | SCHEDULE & NOTES. | | | | | |
| 4 | ALIGN BASE AND WALL TILE GROUT LI | NES WITH FLOOR TILE GROUT LINES U.M | N.O. | | | | |
| 5 | ENLARGED PLAN DIMENSIONS SHALL B | E DIMENSIONED FROM OUTSIDE FACE | OF GWB UNLESS NOTED OTHERWISE. | | | | |
| 6 | INTERIOR ELEVATION DIMENSIONS SHA | ALL BE DIMENSIONED FROM OUTSIDE F | ACE OF TILE. | | | | |
| 7 | START TILE WORKPOINT ABBREVIATIO | N (S.T.W.) | | | | | |
| FINISH | | SCHEDULE - MA | ATERIAL FINISH K | KEY | | | |
| MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS | | | |
| BT-1 6 | " x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | | | | |
| BT-2 3 | " x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | | | | |
| BT-3 4 | " RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | | | | |
| BT-4 6 | " RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | | | | |
| CG-1 C | ORNER GUARD | PROTEK SYSTEMS | CG-20R | | | | |
| CPT-1 2 | 4"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | | | | |
| CT-1 6 | "x24" & 12"x24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | 6"x24" & 12"x24" STACKED PATTERN - PATTERN B32 | | | |
| CT-2 1 | 2"x24" CERAMIC TILE | DALTILE | LINDEN POINT | | | | |
| | "x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | | | | |
| CT-4 1 | 2"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | | | | |
| CT-5 3 | "x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | | | | |
| FRP-1 F | IBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE | | | |
| FRP-2 F | IBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN | | | |
| | IIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | | | | |
| HPC-2 H | IIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> | | | |
| | IIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. | | | |
| | IIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. | | | |
| LVT-1 L | UXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND 10 TECHNOLOGY | | | |
| | LASTIC LAMINATE | FORMICA | TBD | | | | |
| | LASTIC LAMINATE | FORMICA | TBD | | | | |
| | AINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | | | | |
| | ESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | | | | |
| | ESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | | | | |
| | ESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 137 | | | |
| | ESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | | | | |
| | EALED CONCRETE | | | | | | |
| SIM-1 S | IMULATED STONE | CORIAN | GRANULAR QUARTZ | | | | |

24mm THICK PANELS

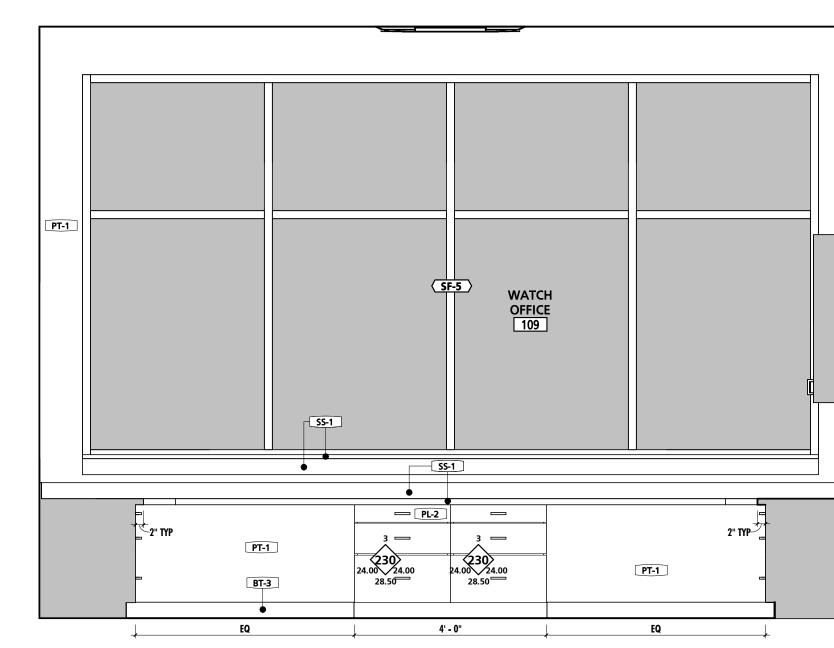
SEE SPECIFICATIONS FOR GROUNDING REQUIREMENTS.

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| DO APP [ARC | DCUMEN ROVED E DULY LIC HITECT I STATE LICENSE | CERTIFY THAT ITS WERE PREPA Y ME, AND THA ENSED PROFESS UNDER THE LAV OF PENNSYLVA NUMBER: #RA4 ON DATE: 6-30 | ARED OR AT I AM A SIONAL VS OF THE NIA. | | |
| CONSULTANT: | | | | | |
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| | F | | | | |
| | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | | | |
| | DES | CRIPTION | DATE | | |
| NO. | | | | | |
| | <u></u> | MDED | | | |
| PROJE 18-C PROJE BID | CT SET | F: | | | |
| PROJE 18-C PROJE BID DATE 11/3 DRAW |)36 CT SET SET ISSUEE 0/202 |): 23 | 8. INIT | | |

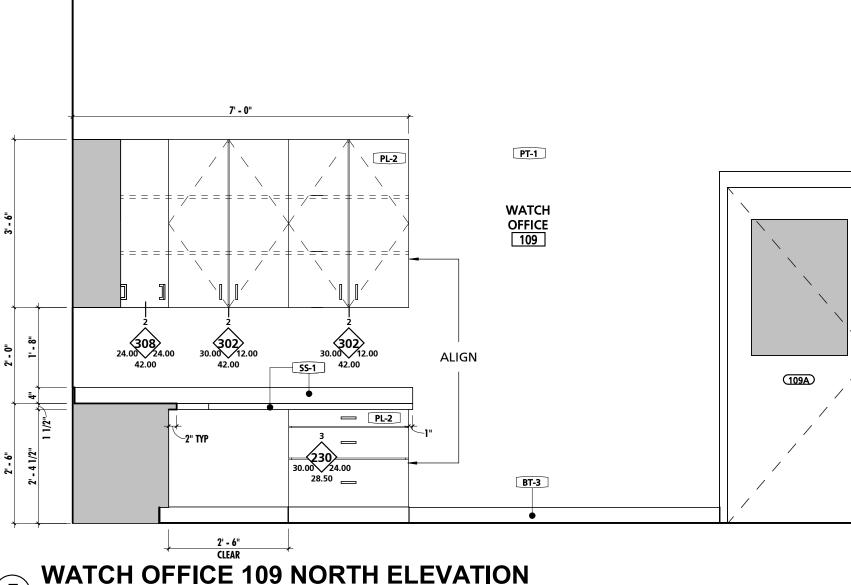




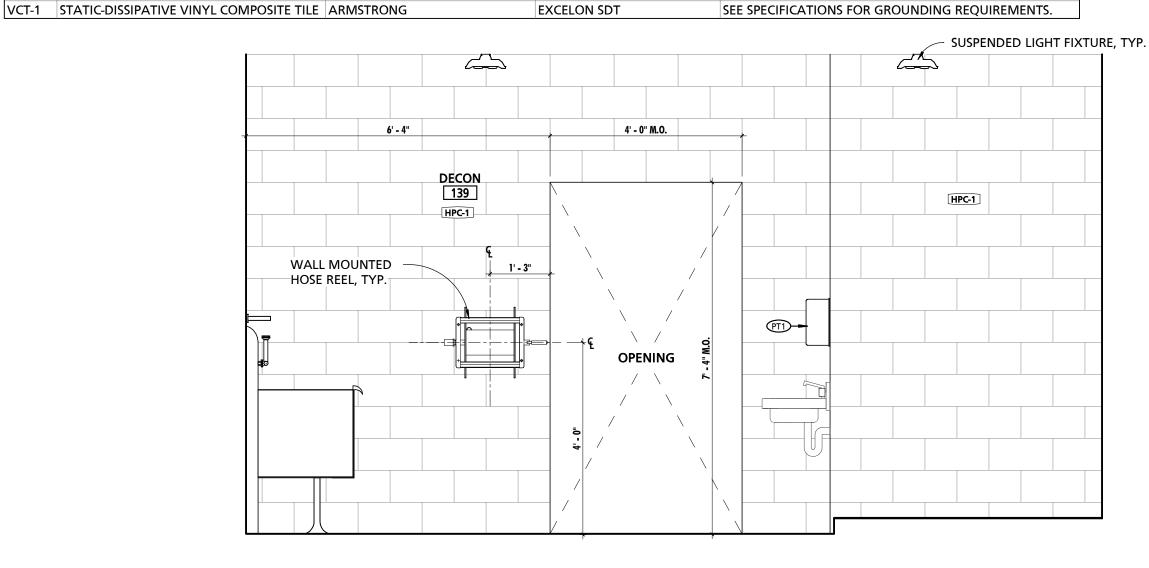
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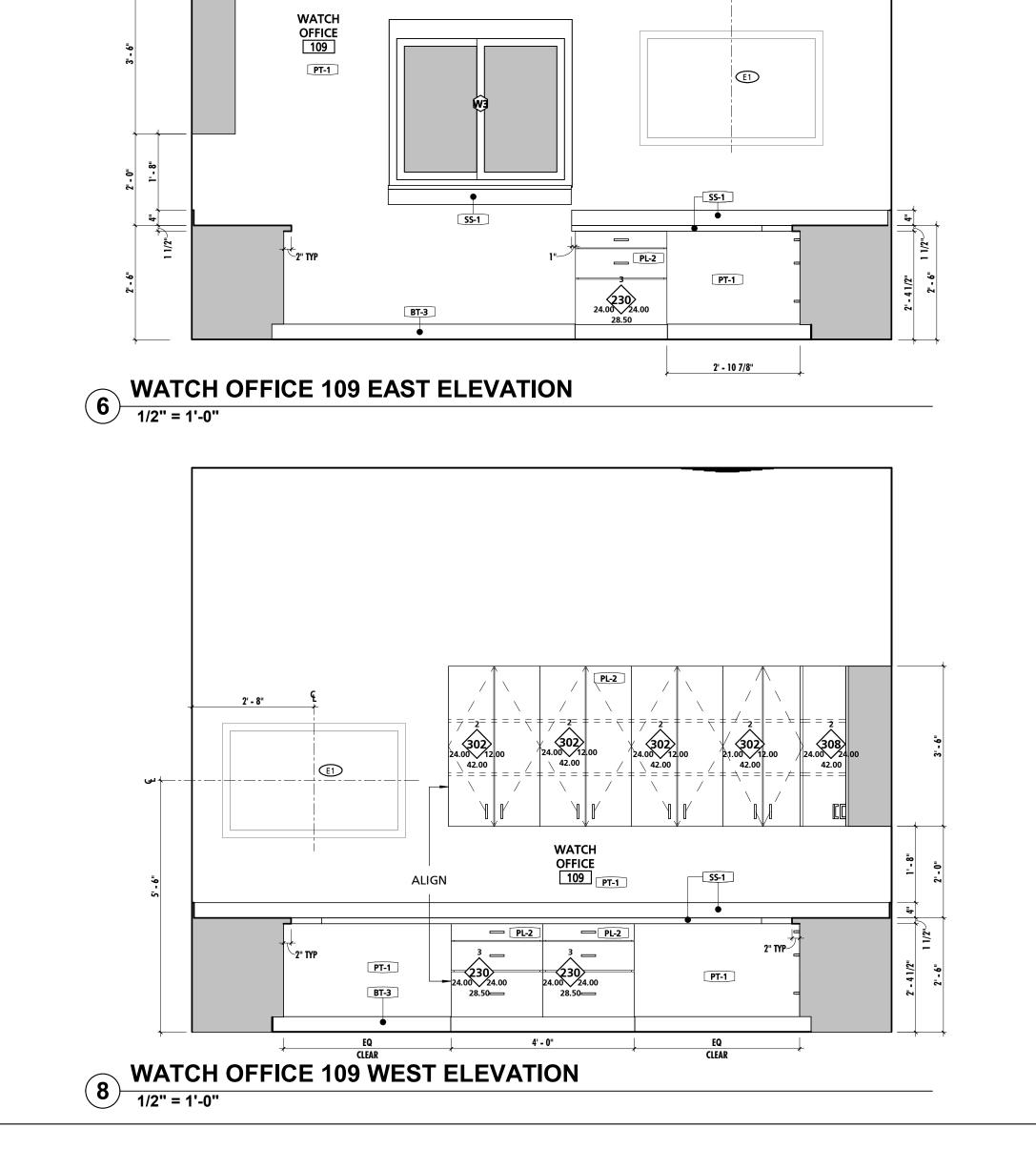




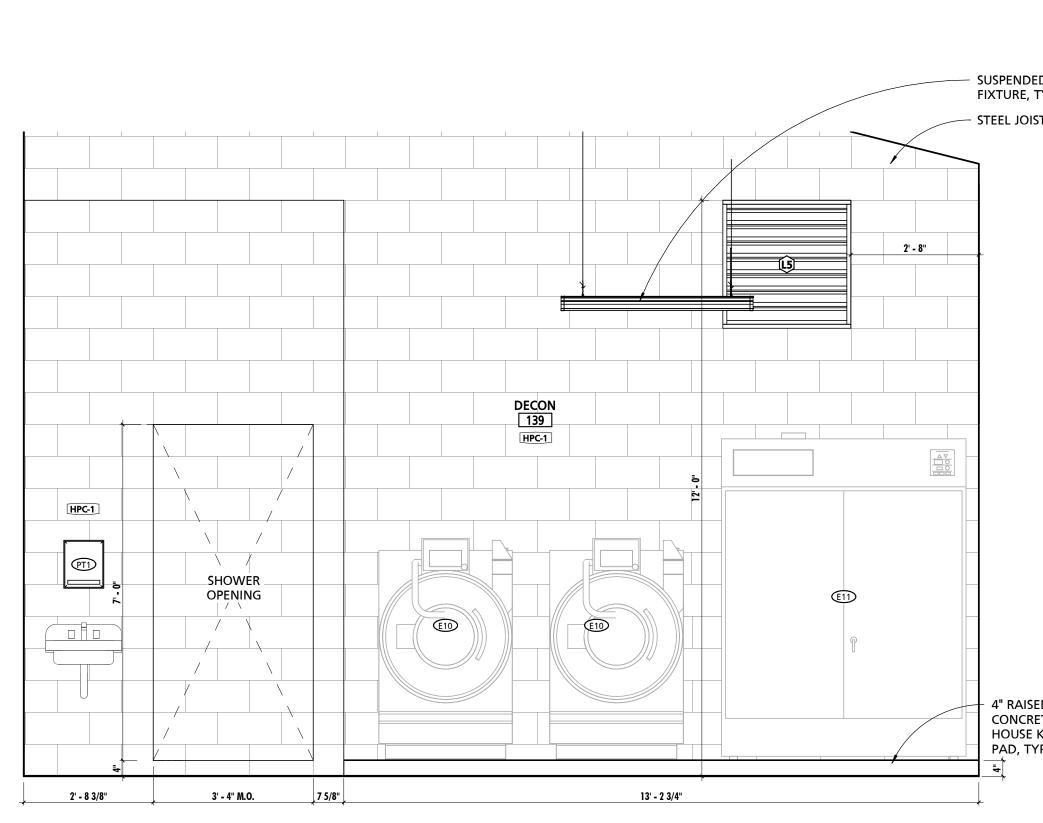




| | | SCHEDULE - MA | ATERIAL FINISH K | KEY |
|----------------|------------------------------------|---------------------------------------|-------------------------|------------------------------------------------|
| FINISH MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS |
| BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | |
| BT-2 | 3" x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | |
| BT-3 | 4" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| CG-1 | CORNER GUARD | PROTEK SYSTEMS | CG-20R | |
| CPT-1 | 24"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | |
| CT-1 | 6"x24" & 12"x24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | 6"x24" & 12"x24" STACKED PATTERN - PATTERN B32 |
| CT-2 | 12"x24" CERAMIC TILE | DALTILE | LINDEN POINT | |
| CT-3 | 2"x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | |
| CT-4 | 12"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | |
| CT-5 | 3"x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | |
| FRP-1 | FIBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE |
| FRP-2 | FIBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN |
| HPC-1 | HIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| HPC-2 | HIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> |
| HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. |
| HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. |
| LVT-1 | LUXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND 10 TECHNOLOGY |
| PL-1 | PLASTIC LAMINATE | FORMICA | TBD | |
| PL-2 | PLASTIC LAMINATE | FORMICA | TBD | |
| PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | |
| RES-2 | RESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | |
| RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 137 |
| RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | |
| SC-1 | SEALED CONCRETE | | | |
| SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SIM-2 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SP-1 | SOUND PANEL | ARMSTRONG | SOUNDSOAK | |
| SP-2 | SOUND PANEL | KIREI | ECHOPANEL | 24mm THICK PANELS |
| SS-1 | SOLID SURFACE COUNTERTOP | CORIAN | DUPONT | |
| | | · · · · · · · · · · · · · · · · · · · | | |

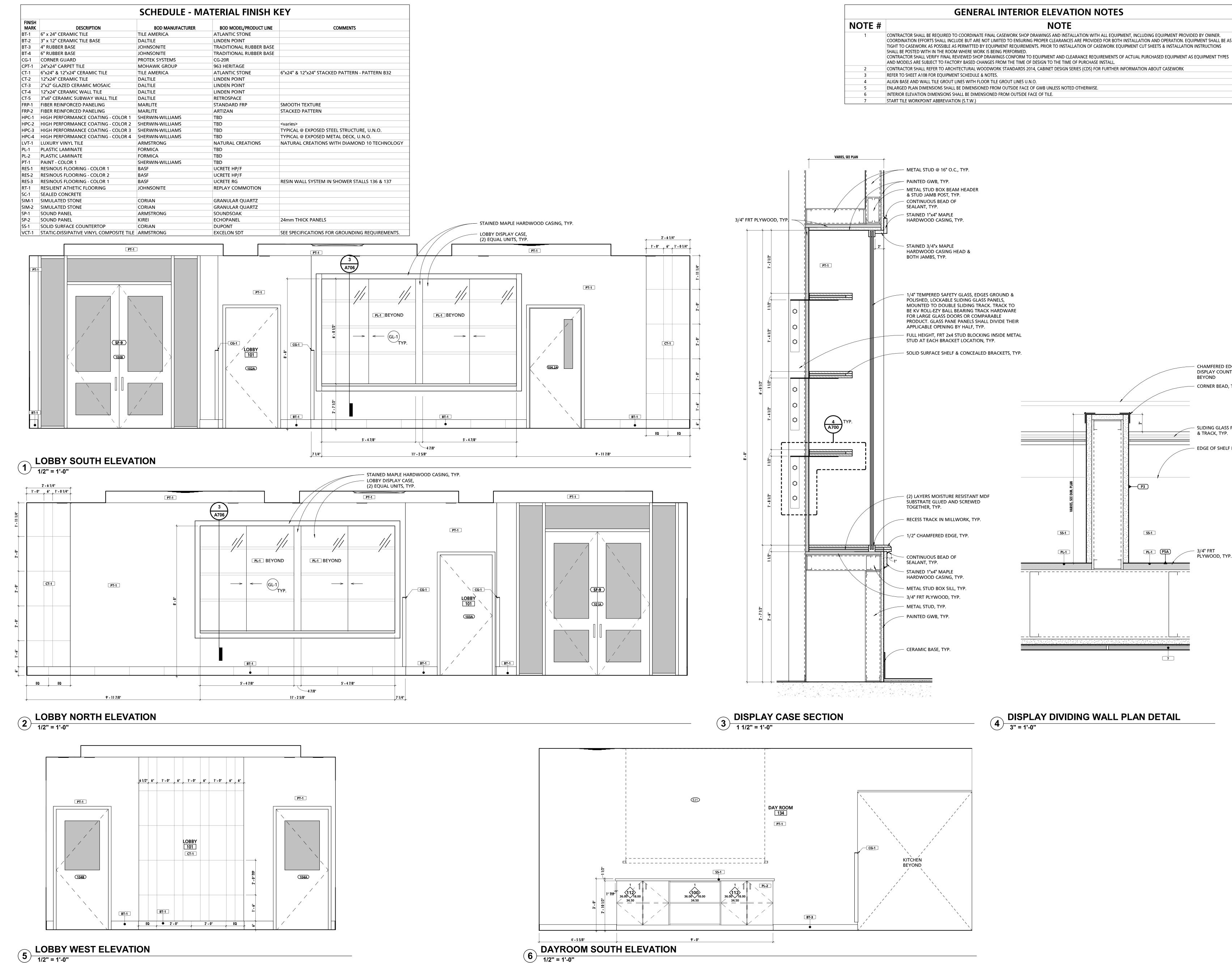


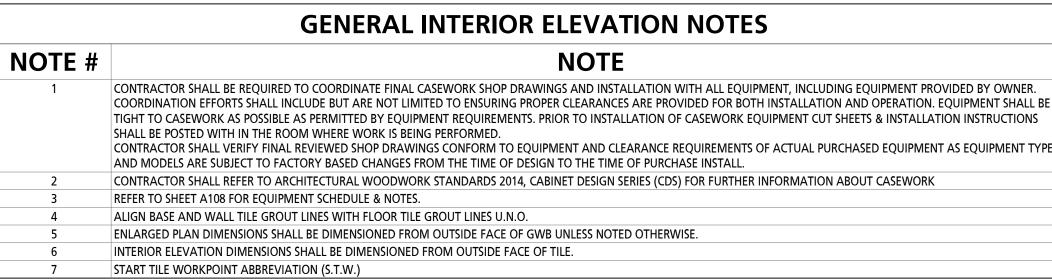
3 DECON 139 WEST ELEVATION 1/2" = 1'-0"



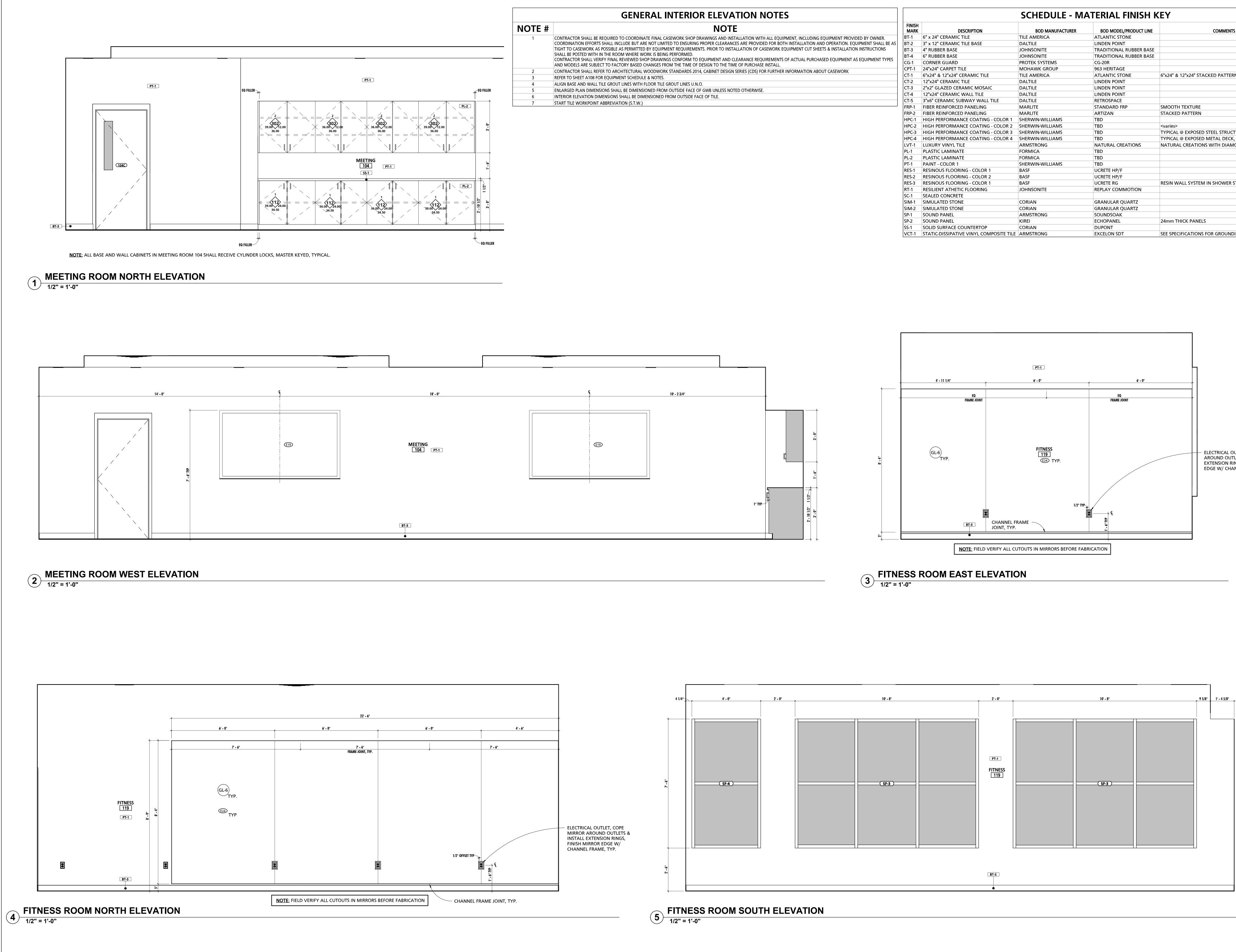
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| GENERAL INTERIOR ELEVATION NOTES | |
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| CONTRACTOR SHALL BE REQUIRED TO COORDINATE FINAL CASEWORK SHOP DRAWINGS AND INSTALLATION WITH ALL EQUIPMENT, INCLUDING EQUIPMENT PROVIDED BY OWNER. COORDINATION EFFORTS SHALL INCLUDE BUT ARE NOT LIMITED TO ENSURING PROPER CLEARANCES ARE PROVIDED FOR BOTH INSTALLATION AND OPERATION. EQUIPMENT SHALL BE AS TIGHT TO CASEWORK AS POSSIBLE AS PERMITTED BY EQUIPMENT REQUIREMENTS. PRIOR TO INSTALLATION OF CASEWORK EQUIPMENT CUT SHEETS & INSTALLATION INSTRUCTIONS SHALL BE POSTED WITH IN THE ROOM WHERE WORK IS BEING PERFORMED. CONTRACTOR SHALL VERIFY FINAL REVIEWED SHOP DRAWINGS CONFORM TO EQUIPMENT AND CLEARANCE REQUIREMENTS OF ACTUAL PURCHASED EQUIPMENT AS EQUIPMENT TYPES AND MODELS ARE SUBJECT TO FACTORY BASED CHANGES FROM THE TIME OF DESIGN TO THE TIME OF PURCHASE INSTALL. CONTRACTOR SHALL REFER TO ARCHITECTURAL WOODWORK STANDARDS 2014, CABINET DESIGN SERIES (CDS) FOR FURTHER INFORMATION ABOUT CASEWORK REFER TO SHEET A108 FOR EQUIPMENT SCHEDULE & NOTES. ALIGN BASE AND WALL TILE GROUT LINES WITH FLOOR TILE GROUT LINES U.N.O. ENLARGED PLAN DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF GWB UNLESS NOTED OTHERWISE. INTERIOR ELEVATION DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF TILE. START TILE WORKPOINT ABBREVIATION (S.T.W.) | STUDIOS ARCHITECTURE + MASTER PLANNING 10839-D PHILADELPHIA RD WHITE MARSH, MD 21162 (P) 410-344-1460 (F) 443-403-2460 (E) INFO@MWSARCH.COM WWW.MWSARCH.COM |
| A ASSET DOUBLE TELEVATION = 1-0* | IHEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR ADDLY LICENSED PROFESSIONAL ARCHITECT UNDER THE LAWS OF THE STATE OF PENNSYLVANA. LICENSE NUMBER: #RA405311 EXPIRATION DATE: 6-30-2023 |
| WATCH OFFICE 109 EAST ELEVATION | |
| 1/2" = 1'-0" | NO. DESCRIPTION DATE 1775 WOHNTON, PA19540 NO. DESCRIPTION DATE BID SET DATE BID SET DATE DATE SUBJECT SET: BID SET DATE SUBJECT SET: SUBJECT SET: DERAWING TITLE: ENLARGEED PLANS & INT. ELEVATIONS SHEET NUMBER: SHEET NUMBER: COUNT |
| 1/2" = 1'-0" | SHEET NUMBER: A705 |

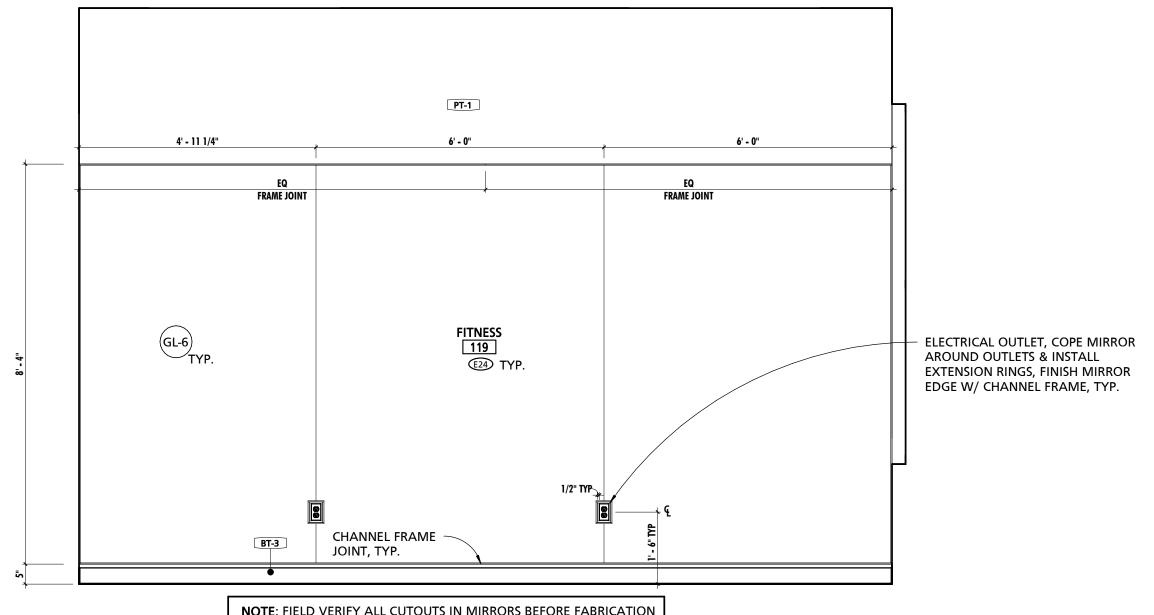




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|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------|------------------------|
| | CONSULTANT: | EXPIRATI | ON DATE: 6-3 | 30-2023 | |
| DGE OF ITERTOP , TYP. 5 PANELS F BEYOND | | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | | |
| | | | | | |
| | 18-0 PROJE BID DATE 11/3 DRAW ENL ELEV | CT NU 36 CT SET SET ISSUEE 0/202 /ING T ARGE /ATIC | D: 23 ITLE: ED PLANS DNS | | 11/29/2023 11:43:51 AM |



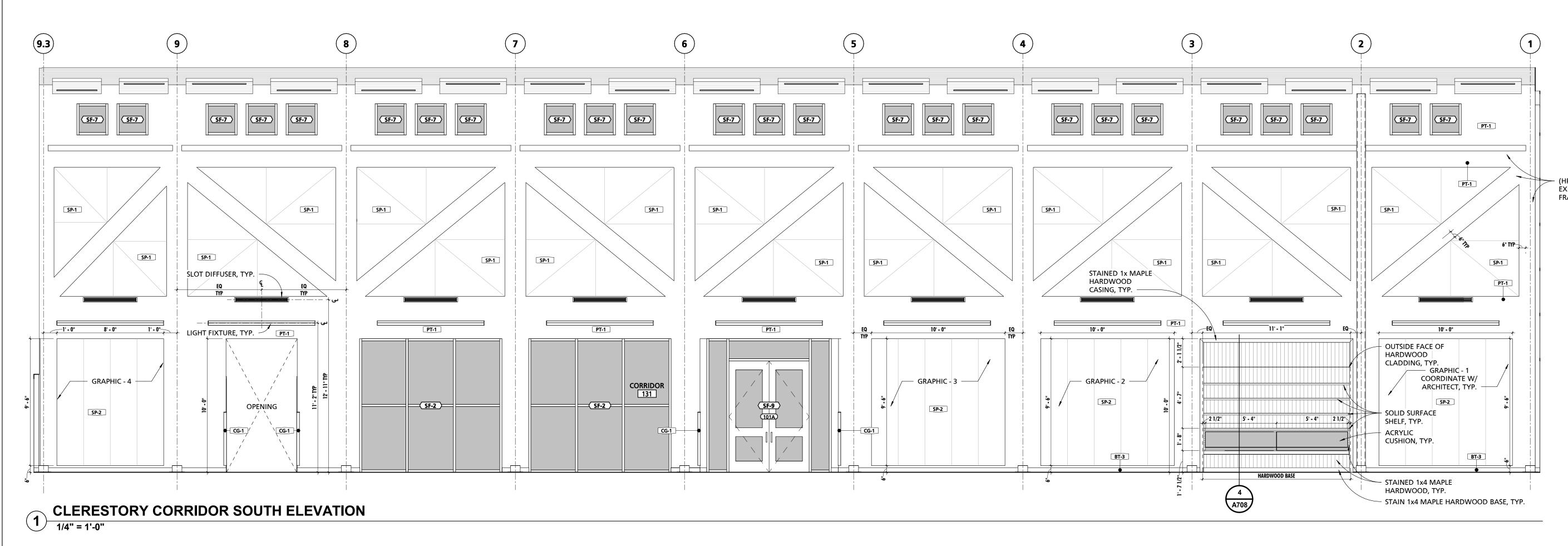
| | SCHEDULE - MATERIAL FINISH KEY | | | | | |
|---------|--------------------------------|-----------------------------------------|------------------|-------------------------|------------------------------------------------|--|
| | FINISH MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS | |
| ۲. | BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | | |
| L BE AS | BT-2 | 3" x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | | |
| IS | BT-3 | 4" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | | |
| | BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | | |
| (PES | CG-1 | CORNER GUARD | PROTEK SYSTEMS | CG-20R | | |
| | CPT-1 | 24"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | | |
| | CT-1 | 6"x24" & 12"x24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | 6"x24" & 12"x24" STACKED PATTERN - PATTERN B32 | |
| | CT-2 | 12"x24" CERAMIC TILE | DALTILE | LINDEN POINT | | |
| | CT-3 | 2"x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | | |
| | CT-4 | 12"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | | |
| | CT-5 | 3"x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | | |
| | FRP-1 | FIBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE | |
| | FRP-2 | FIBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN | |
| | HPC-1 | HIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | | |
| | HPC-2 | HIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> | |
| | HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. | |
| | HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. | |
| | LVT-1 | LUXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND 10 TECHNOLO | |
| | PL-1 | PLASTIC LAMINATE | FORMICA | TBD | | |
| | PL-2 | PLASTIC LAMINATE | FORMICA | TBD | | |
| | PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | | |
| | RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | | |
| | RES-2 | RESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | | |
| | RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 137 | |
| | RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | | |
| | SC-1 | SEALED CONCRETE | | | | |
| | SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | | |
| | SIM-2 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | | |
| | SP-1 | SOUND PANEL | ARMSTRONG | SOUNDSOAK | | |
| | SP-2 | SOUND PANEL | KIREI | ECHOPANEL | 24mm THICK PANELS | |
| | SS-1 | SOLID SURFACE COUNTERTOP | CORIAN | DUPONT | | |
| | VCT-1 | STATIC-DISSIPATIVE VINYL COMPOSITE TILE | ARMSTRONG | EXCELON SDT | SEE SPECIFICATIONS FOR GROUNDING REQUIREMENT | |

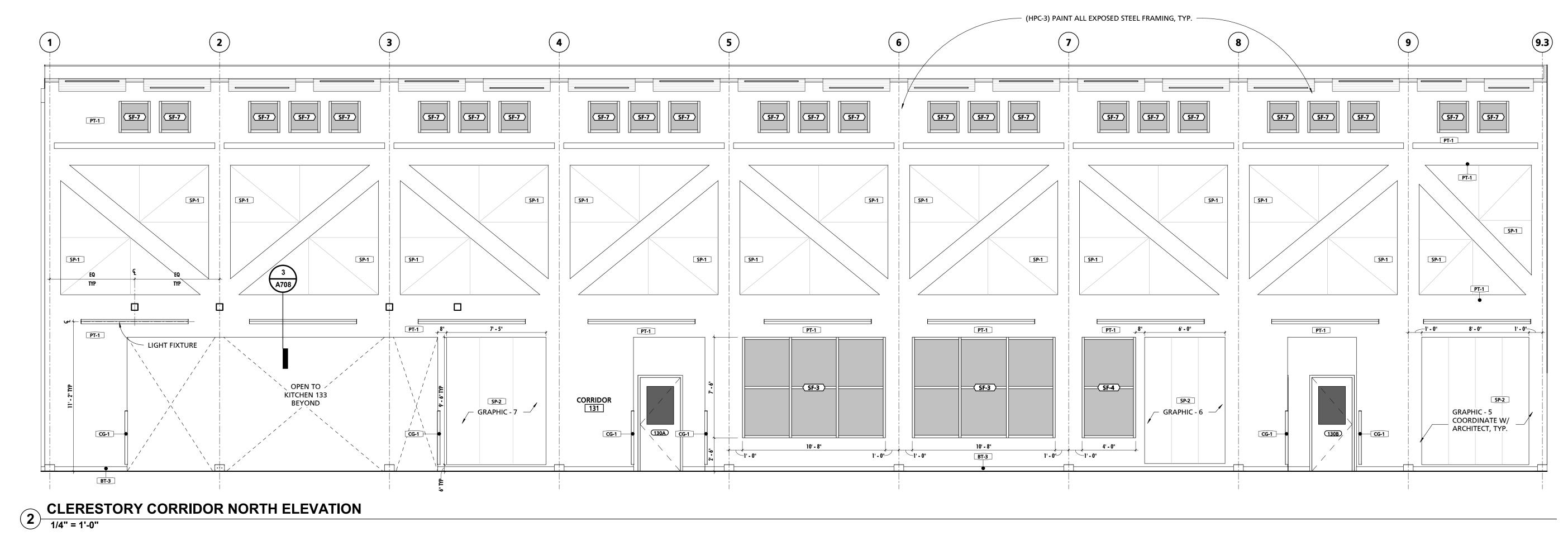




| | ARCH 1083 WHIT (P) 4 (F) 4 (E) IN WWV : T B B C APP I ARC | ITECTUR 9-D PI E MAR 10-344 43-403 VFO@N M.MWS | | PLANNING A RD 162 COM W THESE ARED OR IAT I AM A SIONAL WS OF THE ANIA. 405311 | |
|-----------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------|-----------------------|
| ROR P. | | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | | |
| | NO. | | CRIPTION | DATE | |
| | PROJE 18-0 | CT NU | MBER: | | |
| | PROJE BID DATE | SCT SET SET ISSUEE | D: | | AM |
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| | ELEVATIONS SHEET NUMBER: A707 | | | | |

| | | SCHEDUILE - MA | ATERIAL FINISH K | (EV |
|--------|-----------------------------------------|------------------|-------------------------|------------------------------------------------|
| FINISH | 1 | | | |
| MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS |
| BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | |
| BT-2 | 3" x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | |
| BT-3 | 4" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| CG-1 | CORNER GUARD | PROTEK SYSTEMS | CG-20R | |
| CPT-1 | 24"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | |
| CT-1 | 6"x24" & 12"x24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | 6"x24" & 12"x24" STACKED PATTERN - PATTERN B32 |
| CT-2 | 12"x24" CERAMIC TILE | DALTILE | LINDEN POINT | |
| CT-3 | 2"x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | |
| CT-4 | 12"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | |
| CT-5 | 3"x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | |
| FRP-1 | FIBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE |
| FRP-2 | FIBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN |
| HPC-1 | HIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| HPC-2 | HIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> |
| HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. |
| HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. |
| LVT-1 | LUXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND 10 TECHNOLOGY |
| PL-1 | PLASTIC LAMINATE | FORMICA | TBD | |
| PL-2 | PLASTIC LAMINATE | FORMICA | TBD | |
| PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | |
| RES-2 | RESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | |
| RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 137 |
| RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | |
| SC-1 | SEALED CONCRETE | | | |
| SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SIM-2 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| SP-1 | SOUND PANEL | ARMSTRONG | SOUNDSOAK | |
| SP-2 | SOUND PANEL | KIREI | ECHOPANEL | 24mm THICK PANELS |
| SS-1 | SOLID SURFACE COUNTERTOP | CORIAN | DUPONT | |
| VCT-1 | STATIC-DISSIPATIVE VINYL COMPOSITE TILE | ARMSTRONG | EXCELON SDT | SEE SPECIFICATIONS FOR GROUNDING REQUIREMENTS. |



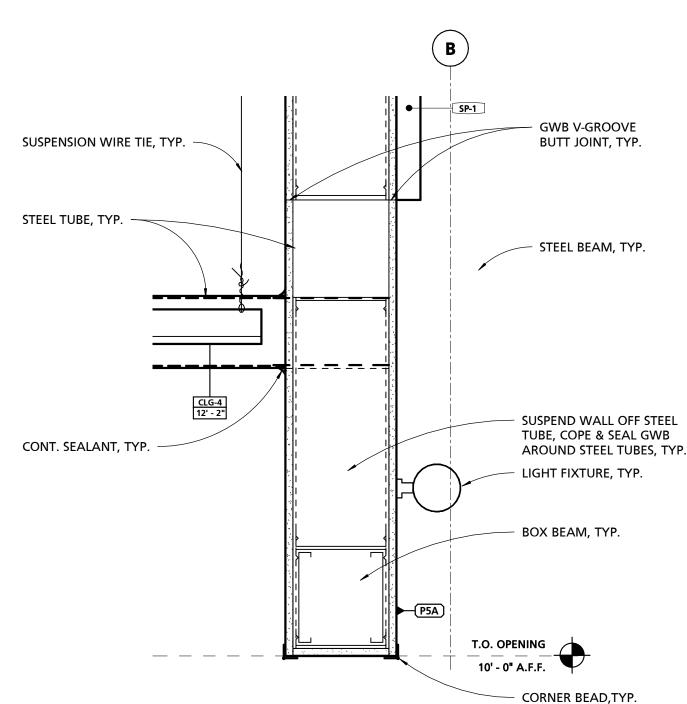


| | GENERAL INTERIOR ELEVAT |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTE # | NOTE |
| 1 | CONTRACTOR SHALL BE REQUIRED TO COORDINATE FINAL CASEWORK SHOP DRAWINGS AND INSTAL COORDINATION EFFORTS SHALL INCLUDE BUT ARE NOT LIMITED TO ENSURING PROPER CLEARANCES TIGHT TO CASEWORK AS POSSIBLE AS PERMITTED BY EQUIPMENT REQUIREMENTS. PRIOR TO INSTALL SHALL BE POSTED WITH IN THE ROOM WHERE WORK IS BEING PERFORMED. CONTRACTOR SHALL VERIFY FINAL REVIEWED SHOP DRAWINGS CONFORM TO EQUIPMENT AND CLEA AND MODELS ARE SUBJECT TO FACTORY BASED CHANGES FROM THE TIME OF DESIGN TO THE TIME OF |
| 2 | CONTRACTOR SHALL REFER TO ARCHITECTURAL WOODWORK STANDARDS 2014, CABINET DESIGN SEF |
| 3 | REFER TO SHEET A108 FOR EQUIPMENT SCHEDULE & NOTES. |
| 4 | ALIGN BASE AND WALL TILE GROUT LINES WITH FLOOR TILE GROUT LINES U.N.O. |
| 5 | ENLARGED PLAN DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF GWB UNLESS NOTED |
| 6 | INTERIOR ELEVATION DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF TILE. |
| 7 | START TILE WORKPOINT ABBREVIATION (S.T.W.) |

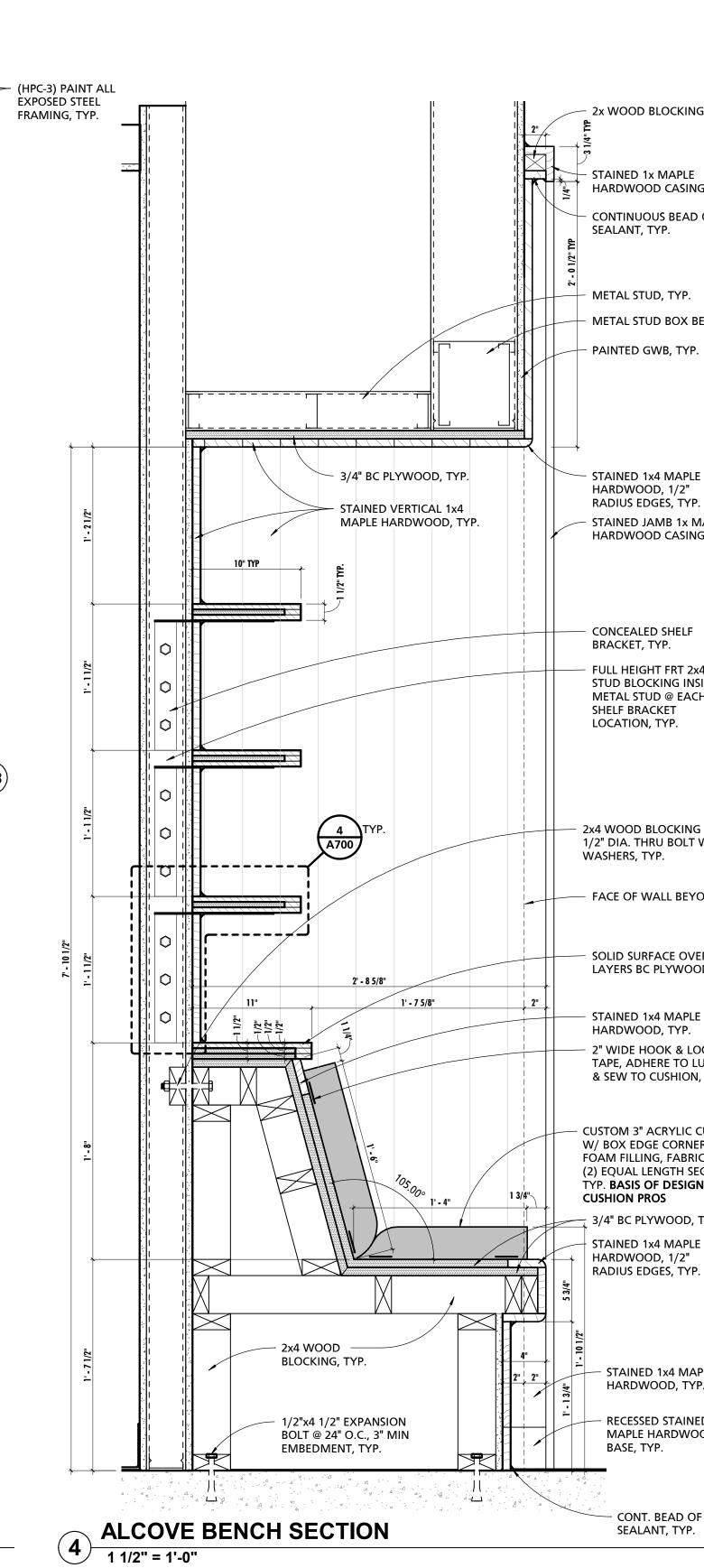
TION NOTES

TALLATION WITH ALL EQUIPMENT, INCLUDING EQUIPMENT PROVIDED BY OWNER. CES ARE PROVIDED FOR BOTH INSTALLATION AND OPERATION. EQUIPMENT SHALL BE AS ALLATION OF CASEWORK EQUIPMENT CUT SHEETS & INSTALLATION INSTRUCTIONS LEARANCE REQUIREMENTS OF ACTUAL PURCHASED EQUIPMENT AS EQUIPMENT TYPES IE OF PURCHASE INSTALL. SERIES (CDS) FOR FURTHER INFORMATION ABOUT CASEWORK

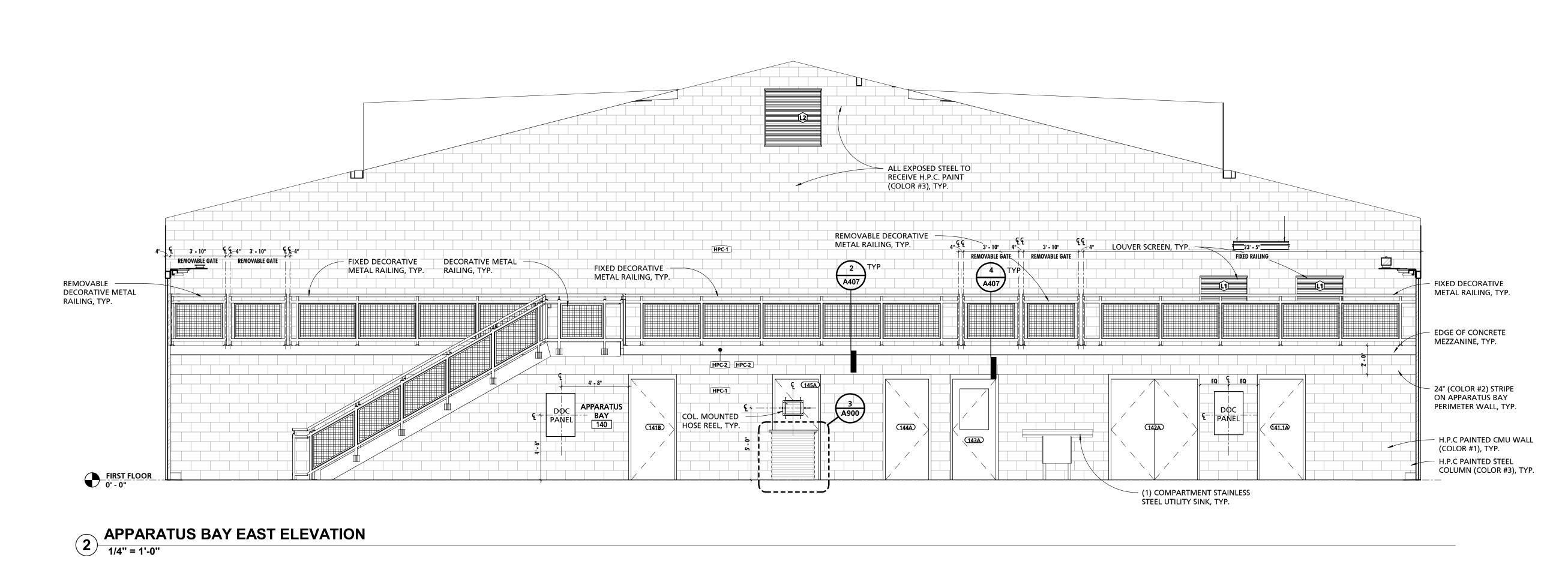
ED OTHERWISE.

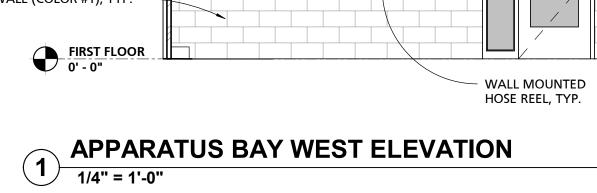


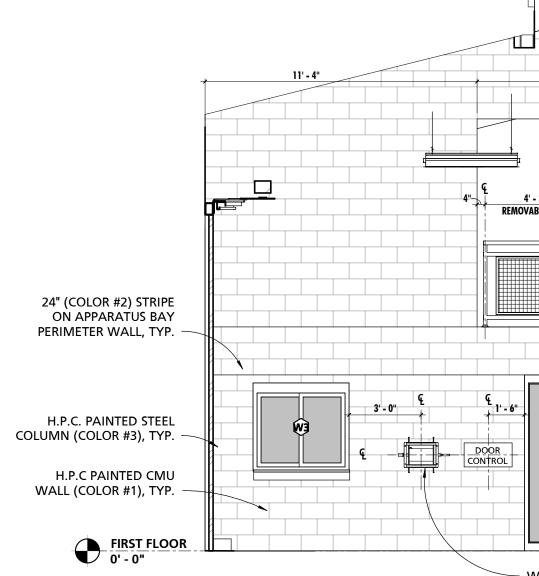
3 SUSPENDED WALL DETAIL @ KITCHEN OPENING 1 1/2" = 1'-0"



| | ARCH 1083 WHIT (P) 4 (F) 44 (E) IN WWV | HEREBY OCUMEN | -2460 AWSARCH. SARCH.CO CERTIFY THA ITS WERE PREF | A RD 162 COM M | |
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| | APP [ARC | Roved E Duly Lic Hitect State License | Y ME, AND TH ENSED PROFES UNDER THE LA OF PENNSYLV, NUMBER: #RA ON DATE: 6-3 | HAT I AM A SSIONAL WS OF THE ANIA. 405311 | |
| g, typ. Ig, typ. Of BEAM, typ. | | | | | |
| E MAPLE IG SIDE CH | | | | | |
| G W/ W/ OND ER (2) DD, TYP. E DOP UMBER I, TYP. CUSHION ERS & ICATE IN ECTIONS, N - TYP. | | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | | |
| E P. PLE P. ED 1x4 DOD | 18-0 PROJE BID DATE 11/3 DRAW ENL ELEV | CT NU 36 CT SET SET ISSUEI 0/202 /ING T ARGE /ATIC | d: 23 ITLE: ED PLANS DNS | | 11/29/2023 11:44:01 AM |

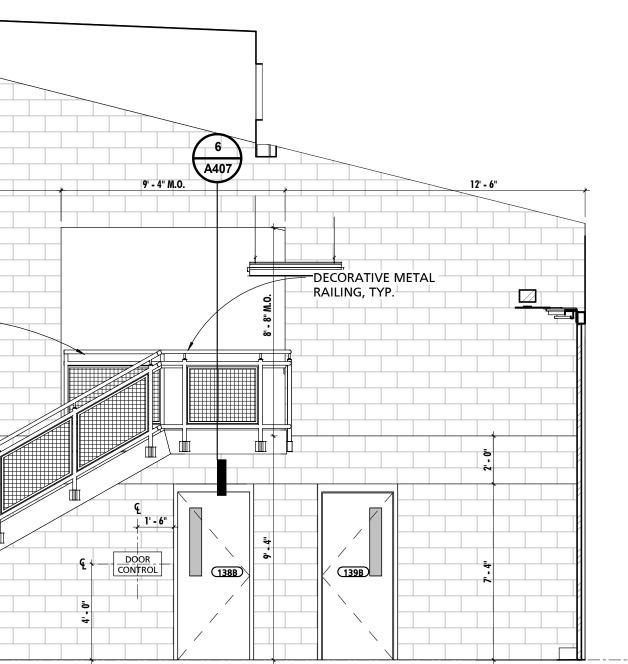






| 5 A407 9'- 4" M.O. | | ALL EXPOSED STEEL TO RECEIVE H.P.C. PAINT (COLOR #3), TYP. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| | | REMOVABLE DECORATIVE |
| 4'-2" VABLE GATE 4'-2" CVABLE GATE CVABLE CVABLE GATE CVABLE CVABLE C | VE <u>3'-8"</u> <u>66</u> <u>4"</u> <u>3'-10"</u> <u>4"</u> <u>66</u> <u>3'-10"</u> <u>CLEAP</u> <u>4"</u> <u>3'-8"</u> <u>REMOVABLE GATE</u> <u>REMOVABLE GATE</u> <u>REMOVABLE GATE</u> <u>REMOVABLE GATE</u> <u>REMOVABLE GATE</u> <u>60</u> <u>50</u> <u>60</u> <u>60</u> <u>60</u> <u>60</u> <u>60</u> <u>60</u> <u>60</u> <u>6</u> | FIXED DECORATIVE METAL RAILING, TYP. |
| Image: constraint of the second sec | | |

| | GENERAL INTERIOR ELEVATION NOTES | SCHEDULE - MATERIAL FINISH KEY | | | | |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------|------------------|-------------------------|------------------------------------------------|
| NOTE # | NOTE | FINISH MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS |
| 1 | CONTRACTOR SHALL BE REQUIRED TO COORDINATE FINAL CASEWORK SHOP DRAWINGS AND INSTALLATION WITH ALL EQUIPMENT, INCLUDING EQUIPMENT PROVIDED BY OWNER. | BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | |
| | COORDINATION EFFORTS SHALL INCLUDE BUT ARE NOT LIMITED TO ENSURING PROPER CLEARANCES ARE PROVIDED FOR BOTH INSTALLATION AND OPERATION. EQUIPMENT SHALL BE AS | BT-2 | 3" x 12" CERAMIC TILE BASE | DALTILE | LINDEN POINT | |
| | TIGHT TO CASEWORK AS POSSIBLE AS PERMITTED BY EQUIPMENT REQUIREMENTS. PRIOR TO INSTALLATION OF CASEWORK EQUIPMENT CUT SHEETS & INSTALLATION INSTRUCTIONS | BT-3 | 4" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| | SHALL BE POSTED WITH IN THE ROOM WHERE WORK IS BEING PERFORMED. | BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
| | CONTRACTOR SHALL VERIFY FINAL REVIEWED SHOP DRAWINGS CONFORM TO EQUIPMENT AND CLEARANCE REQUIREMENTS OF ACTUAL PURCHASED EQUIPMENT AS EQUIPMENT TYPES AND MODELS ARE SUBJECT TO FACTORY BASED CHANGES FROM THE TIME OF DESIGN TO THE TIME OF PURCHASE INSTALL. | CG-1 | CORNER GUARD | PROTEK SYSTEMS | CG-20R | |
| 2 | CONTRACTOR SHALL REFER TO ARCHITECTURAL WOODWORK STANDARDS 2014, CABINET DESIGN SERIES (CDS) FOR FURTHER INFORMATION ABOUT CASEWORK | CPT-1 | 24"x24" CARPET TILE | MOHAWK GROUP | 963 HERITAGE | |
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| S | ALIGN BASE AND WALL TILE GROUT LINES WITH FLOOR TILE GROUT LINES U.N.O. | CT-2 | 12"x24" CERAMIC TILE | DALTILE | LINDEN POINT | |
| 5 | ENLARGED PLAN DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF GWB UNLESS NOTED OTHERWISE. | CT-3 | 2"x2" GLAZED CERAMIC MOSAIC | DALTILE | LINDEN POINT | |
| 6 | INTERIOR ELEVATION DIMENSIONS SHALL BE DIMENSIONED FROM OUTSIDE FACE OF GWB UNLESS NOTED OTHERWISE. | CT-4 | 12"x24" CERAMIC WALL TILE | DALTILE | LINDEN POINT | |
| 7 | START TILE WORKPOINT ABBREVIATION (S.T.W.) | CT-5 | 3"x6" CERAMIC SUBWAY WALL TILE | DALTILE | RETROSPACE | |
| 1 | START THE WORKFOINT ABBREVIATION (S.T.W.) | FRP-1 | FIBER REINFORCED PANELING | MARLITE | STANDARD FRP | SMOOTH TEXTURE |
| | | FRP-2 | FIBER REINFORCED PANELING | MARLITE | ARTIZAN | STACKED PATTERN |
| | | HPC-1 | HIGH PERFORMANCE COATING - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| | | HPC-2 | HIGH PERFORMANCE COATING - COLOR 2 | SHERWIN-WILLIAMS | TBD | <varies></varies> |
| | | HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. |
| | | HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. |
| | | LVT-1 | LUXURY VINYL TILE | ARMSTRONG | NATURAL CREATIONS | NATURAL CREATIONS WITH DIAMOND 10 TECHNOLC |
| | | PL-1 | PLASTIC LAMINATE | FORMICA | TBD | |
| | | PL-2 | PLASTIC LAMINATE | FORMICA | TBD | |
| | | PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| | | RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | |
| | | RES-2 | RESINOUS FLOORING - COLOR 2 | BASF | UCRETE HP/F | |
| | | RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 137 |
| | | RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | |
| | | SC-1 | SEALED CONCRETE | | | |
| | | SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| | | SIM-2 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
| | | SP-1 | SOUND PANEL | ARMSTRONG | SOUNDSOAK | |
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| | | SS-1 | SOLID SURFACE COUNTERTOP | CORIAN | DUPONT | |
| | | | | | | |

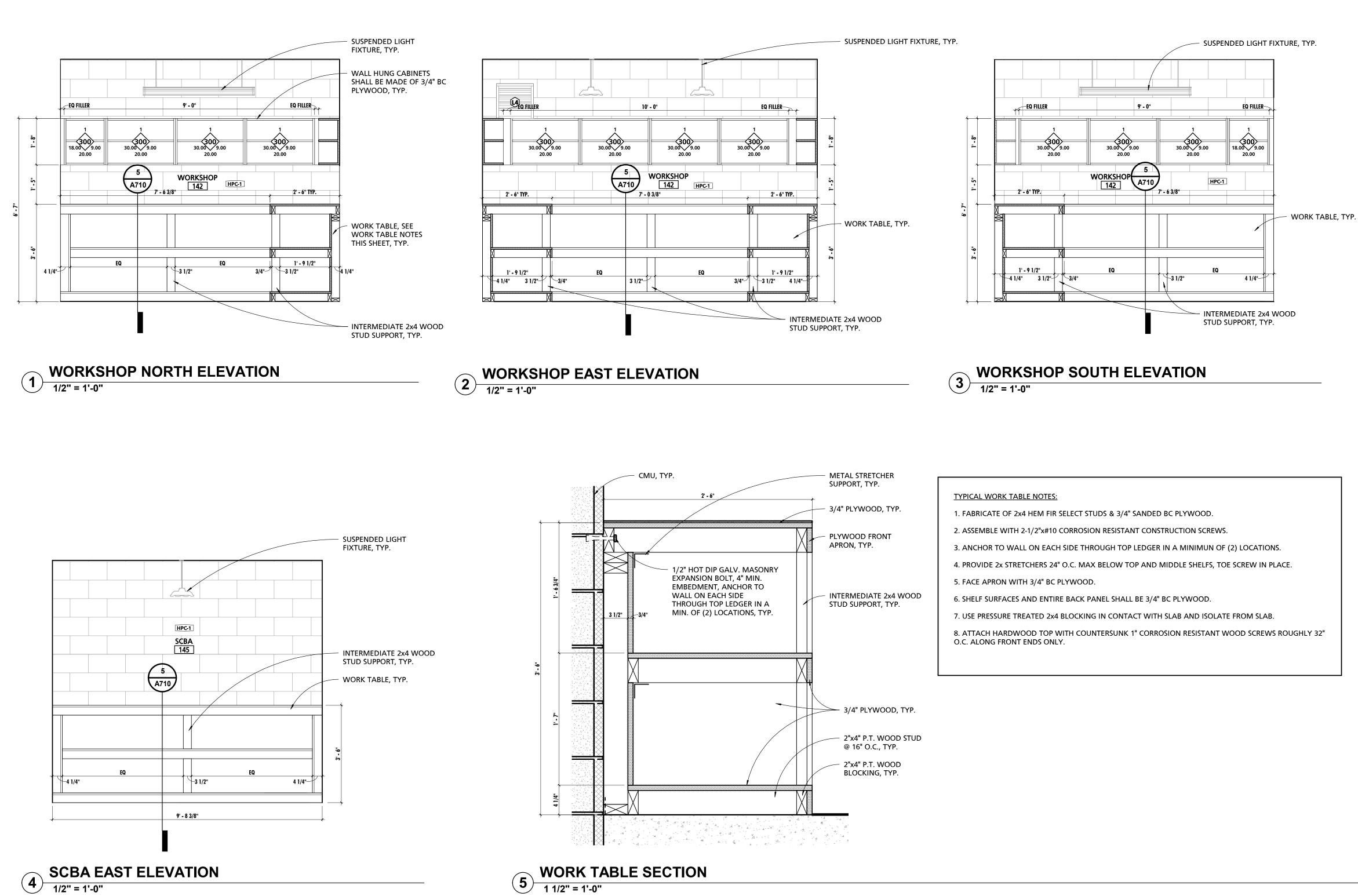


VCT-1 STATIC-DISSIPATIVE VINYL COMPOSITE TILE ARMSTRONG

EXCELON SDT

SEE SPECIFICATIONS FOR GROUNDING REQUIREMENTS.

STUDIOS ARCHITECTURE + MASTER PLANNING 10839-d Philadelphia RD WHITE MARSH, MD 21162 (P) 410-344-1460 (F) 443-403-2460 (e) INFO@MWSARCH.COM www.mwsarch.com I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ARCHITECT UNDER THE LAWS OF THE STATE OF PENNSYLVANIA. LICENSE NUMBER: #RA405311 EXPIRATION DATE: 6-30-2023 CUMRU FIRE DEPARTMENT 1775 WELSH ROAD MOHNTON, PA 19540 NO. DESCRIPTION DATE PROJECT NUMBER: 18-036 PROJECT SET: BID SET DATE ISSUED: 11/30/2023 DRAWING TITLE: ENLARGED PLANS & INT. ELEVATIONS SHEET NUMBER: A709



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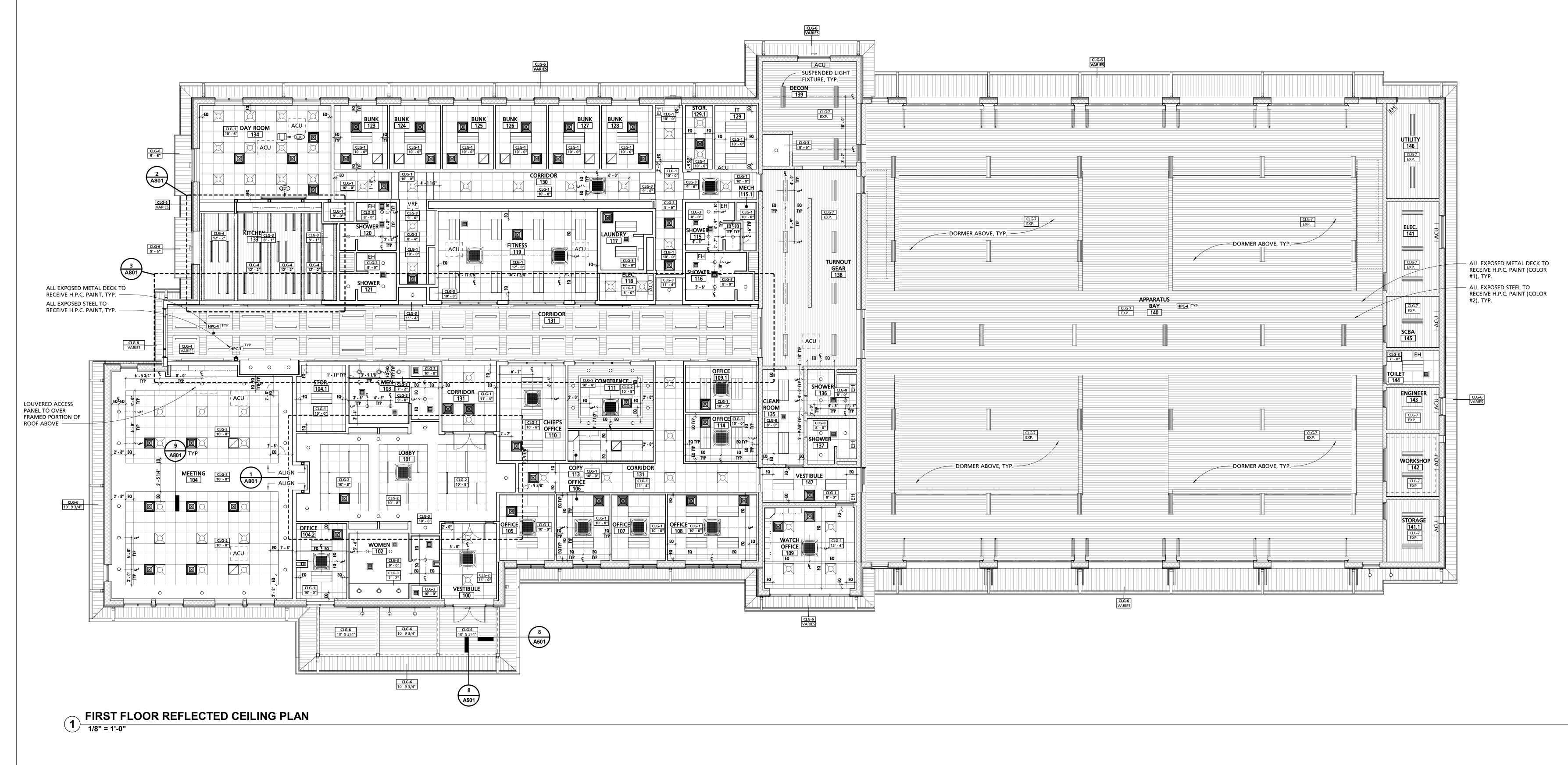
SCBA EAST ELEVATION 4 1/2" = 1'-0"

GENERAL INTERIOR ELEVATION NOTES

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| | | SCHEDULE - MI | ATERIAL FINISH K | KEY |
|----------------|-----------------------------------------|------------------|-------------------------|------------------------------------------------|
| FINISH MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL/PRODUCT LINE | COMMENTS |
| BT-1 | 6" x 24" CERAMIC TILE | TILE AMERICA | ATLANTIC STONE | |
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| BT-4 | 6" RUBBER BASE | JOHNSONITE | TRADITIONAL RUBBER BASE | |
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| HPC-3 | HIGH PERFORMANCE COATING - COLOR 3 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED STEEL STRUCTURE, U.N.O. |
| HPC-4 | HIGH PERFORMANCE COATING - COLOR 4 | SHERWIN-WILLIAMS | TBD | TYPICAL @ EXPOSED METAL DECK, U.N.O. |
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| PT-1 | PAINT - COLOR 1 | SHERWIN-WILLIAMS | TBD | |
| RES-1 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE HP/F | |
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| RES-3 | RESINOUS FLOORING - COLOR 1 | BASF | UCRETE RG | RESIN WALL SYSTEM IN SHOWER STALLS 136 & 137 |
| RT-1 | RESILIENT ATHETIC FLOORING | JOHNSONITE | REPLAY COMMOTION | |
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| SIM-1 | SIMULATED STONE | CORIAN | GRANULAR QUARTZ | |
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| VCT-1 | STATIC-DISSIPATIVE VINYL COMPOSITE TILE | ARMSTRONG | EXCELON SDT | SEE SPECIFICATIONS FOR GROUNDING REQUIREMENTS. |

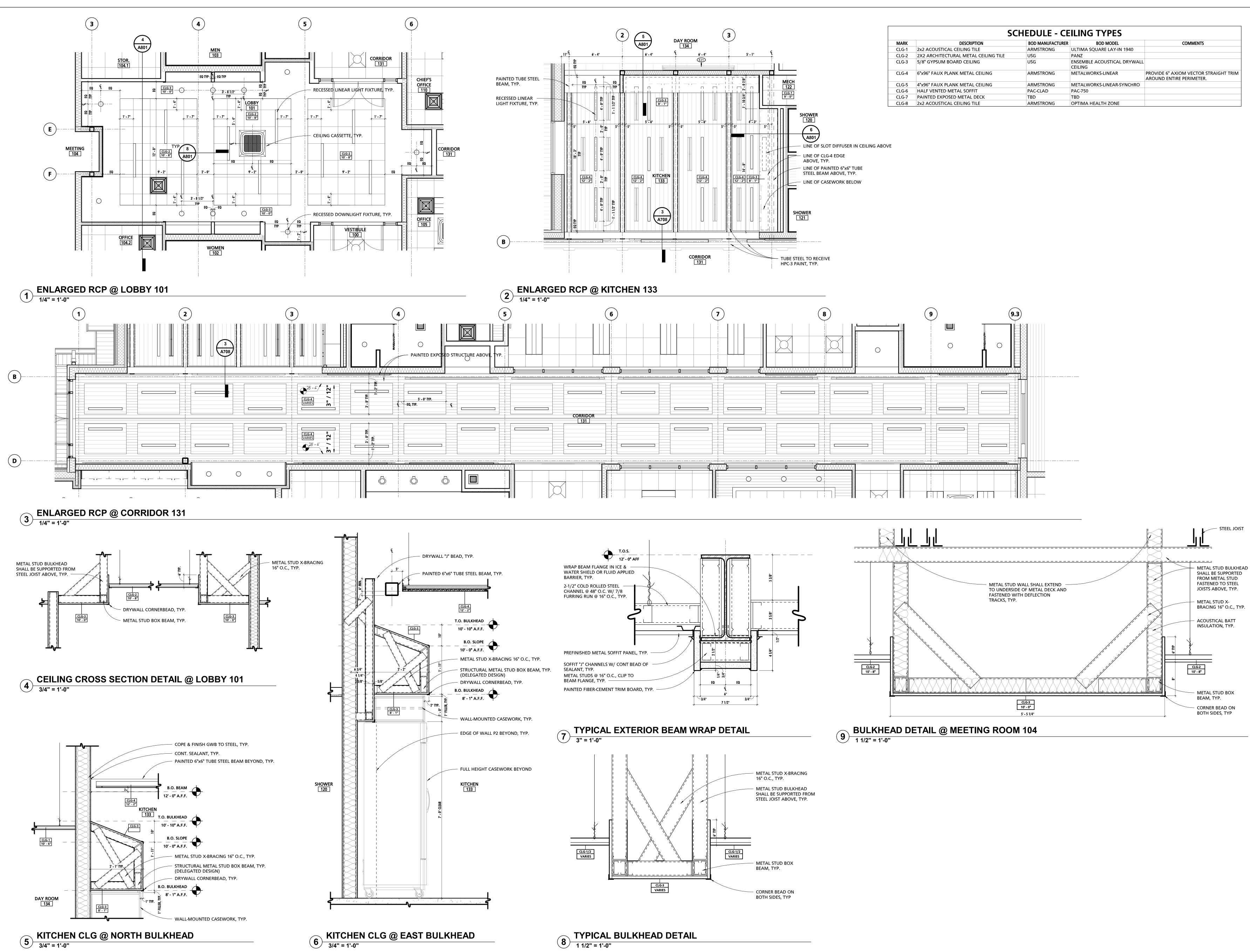
STUDIO ARCHITECTURE + MASTER PLANNING 10839-D PHILADELPHIA RD WHITE MARSH, MD 21162 (P) 410-344-1460 (F) 443-403-2460 (E) INFO@MWSARCH.COM www.mwsarch.com I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ARCHITECT UNDER THE LAWS OF THE STATE OF PENNSYLVANIA. LICENSE NUMBER: #RA405311 EXPIRATION DATE: 6-30-2023 CUMRU FIRE DEPARTMENT 1775 WELSH ROAD MOHNTON, PA 19540 NO. DESCRIPTION DATE PROJECT NUMBER: 18-036 PROJECT SET: BID SET DATE ISSUED: 11/30/2023 DRAWING TITLE: ENLARGED PLANS & INT ELEVATIONS SHEET NUMBER: A710



| | GENERAL CEILING NOTES |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTE # | NOTE |
| 1 | UNDERSIDE OF EXPOSED STRUCTURE, PIPING, AND DUCTWORK IN ALL ROOMS, STAIRWAYS, AND OTHER SPACES SHALL BE PAINTED UNLESS NOTED OTHERWISE. CONTRACTOR SHALL COORDINATE COLOR SELECTION WITH THE ARCHITECT PRIOR TO PAINTING OR PRIMING, TYP. |
| 2 | CONTRACTOR SHALL COORDINATE FINAL FIELD LOCATION OF ALL EXIT SIGNS AND EMERGENCY LIGHTING WITH ARCHITECT PRIOR TO ROUGH-IN, TYP. |
| 3 | THE CONTRACTOR SHALL PROVIDE SPRINKLER SYSTEM SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL WHERE SPRINKLERS ARE REQUIRED BY CODE (SEE CODE SHEET). DRAWINGS SHALL INDICATE HEAD LOCATIONS, HEAD TYPES, AND PIPING DISTRIBUTION. IN EXPOSED OCCUPIED AREAS MAINS SHALL BE ROUTED THROUGH AREAS WITH ACCESSIBLE FINISHED CEILINGS TO THE MAXIMUM EXTENT FEASIBLE. WHERE CEILINGS ARE FINISHED ALL HEADS SHALL BE EQUIPPED WITH CONCEALMENT COVERS. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION. |
| 4 | ***APPARATUS BAYS ONLY*** CONTRACTOR SHALL PROVIDE COORDINATION DRAWINGS WITHIN THE APPARATUS BAY AREA INDICATING, WHERE APPLICABLE, THE VEHICLE EXHAUST SYSTEMS, SPRINKLER SYSTEM, OVERHEAD DOOR TRACKS, HEATERS (INCLUDING COMBUSTIBLE CLEARANCE REQUIREMENTS), LIGHTING, RETRACTABLE DROP DOWN CORDS, INTERIOR STORMDRAIN PIPING, FANS. COORDINATION DRAWINGS AT A MINIMUM SHALL INCLUDE PLANS AND BOTH LONGITUDINAL AND TRANSVERSE SECTIONS THROUGH THE BAYS INDICATING THE LOCATION AND ELEVATION OF BAY SYSTEM COMPONENTS. |
| 5 | SPRINKLER LOCATIONS DEPICTED HEREIN ARE DIAGRAMMATIC AND ARE SHOWN FOR DESIGN INTENT ONLY. |
| 6 | ON ACT CEILINGS IN FIRE-RATED AREAS INSTALL HOLD DOWN CLIPS ON ACOUSTIC PANELS WEIGHING LESS THAN 1 LB. PER SQ. FT. PER SPEC. |
| 7 | ALL MECHANICAL, ELECTRICAL, PLUMBING, AND SPRINKLER WORK TO OCCUR IN AREAS WHERE THE STRUCTURE IS EXPOSED SHALL BE EXECUTED IN A COORDINATED, NEAT AND WORKMANLIKE MANNER. AT A MINIMUM ALL WIRING SHALL BE RUN THROUGH CONDUITS, PIPE AND DUCT INSULATION SHALL BE NEATLY INSTALLED AND PAINTABLE. ALL PIPES AND DUCTS SHALL BE RUN EITHER PERPENDICULAR OR PARALLEL TO WALL CONSTRUCTION AND SHALL BE INSTALLED AT THE SAME NOMINAL ELEVATION OR SLOPE. ALL MATERIALS AND INSTALLATION METHODS SHALL COMPLY WITH APPLICABLE CODES AND STANDARDS. WHERE MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS INDICATE OTHER REQUIREMENTS THE GREATER QUALITY SHALL PREVAIL. |
| 8 | WHERE CEILINGS ARE EXPOSED ALL TIES, CABLES, AND SUPPORTS FOR CLOUDS, ELECTRICAL, MECHNICAL EQUIPMENT AND OTHER APPURTENANCES SHALL BE INSTALLED IN A NEAT, ORGANIZED AND WORKMAN LIKE MANNER. VISIBLE TIES SHALL BE PLUMB/TRUE/SQUARE TO ELEMENTS, TIGHTLY WRAPPED, WITH EXCESS WIRE NEATLY CUT. |
| 9 | CONTRACTOR SHALL COORDINATE THE COLOR AND FINISH OF ALL CEILING MOUNTED EQUIPMENT SUCH AS DIFFUSERS, RETURNS, SPEAKERS, ETC. WITH THE ARCHITECT TO ENSURE THERE ARE NO STARK CONTRASTING COLORS. |
| 10 | WHERE ACT GRID LAYOUT AT EDGE CONDITIONS FOR 2X2 TILES REQUIRE TILES TO BE CUT TO LESS THAN 3", UTILIZE A 2X4 TILE IN LIEU OF THE 2X2 TILE. OMIT CEILING GRID CROSS MEMBERS AS REQUIRED. NO TILE SHALL EXCEED 27" OR BE LESS THAN 3" AT PERIMETER CONDITIONS. IT IS THE CONTRACTORS RESPONSIBILITY TO COORDINATE GRID MAINS AS REQUIRED TO ACHIEVE THIS DESIGN INTENT. |
| 11 | PROVIDE 6" THICK MINERAL WOOL ACOUSTICAL BATT INSULATION ABOVE THE CEILING IN CHIEF'S OFFICE 110, CONFERENCE 111, OFFICE 109.1, AND OFFICE 114. |

| SCHEDULE - CEILING TYPES | | | | | |
|--------------------------|--------------------------------------|------------------|----------------------------------------|-------------------------------------------------------------------|--|
| MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL | COMMENTS | |
| CLG-1 | 2x2 ACOUSTICAL CEILING TILE | ARMSTRONG | ULTIMA SQUARE LAY-IN 1940 | | |
| CLG-2 | 2X2 ARCHITECTURAL METAL CEILING TILE | USG | PANZ | | |
| CLG-3 | 5/8" GYPSUM BOARD CEILING | USG | ENSEMBLE ACOUSTICAL DRYWALL CEILING | | |
| CLG-4 | 6"x96" FAUX PLANK METAL CEILING | ARMSTRONG | METALWORKS-LINEAR | PROVIDE 6" AXIOM VECTOR STRAIGHT TRIN AROUND ENTIRE PERIMETER. | |
| CLG-5 | 4"x96" FAUX PLANK METAL CEILING | ARMSTRONG | METALWORKS-LINEAR-SYNCHRO | | |
| CLG-6 | HALF VENTED METAL SOFFIT | PAC-CLAD | PAC-750 | | |
| CLG-7 | PAINTED EXPOSED METAL DECK | TBD | TBD | | |
| CLG-8 | 2x2 ACOUSTICAL CEILING TILE | ARMSTRONG | OPTIMA HEALTH ZONE | | |

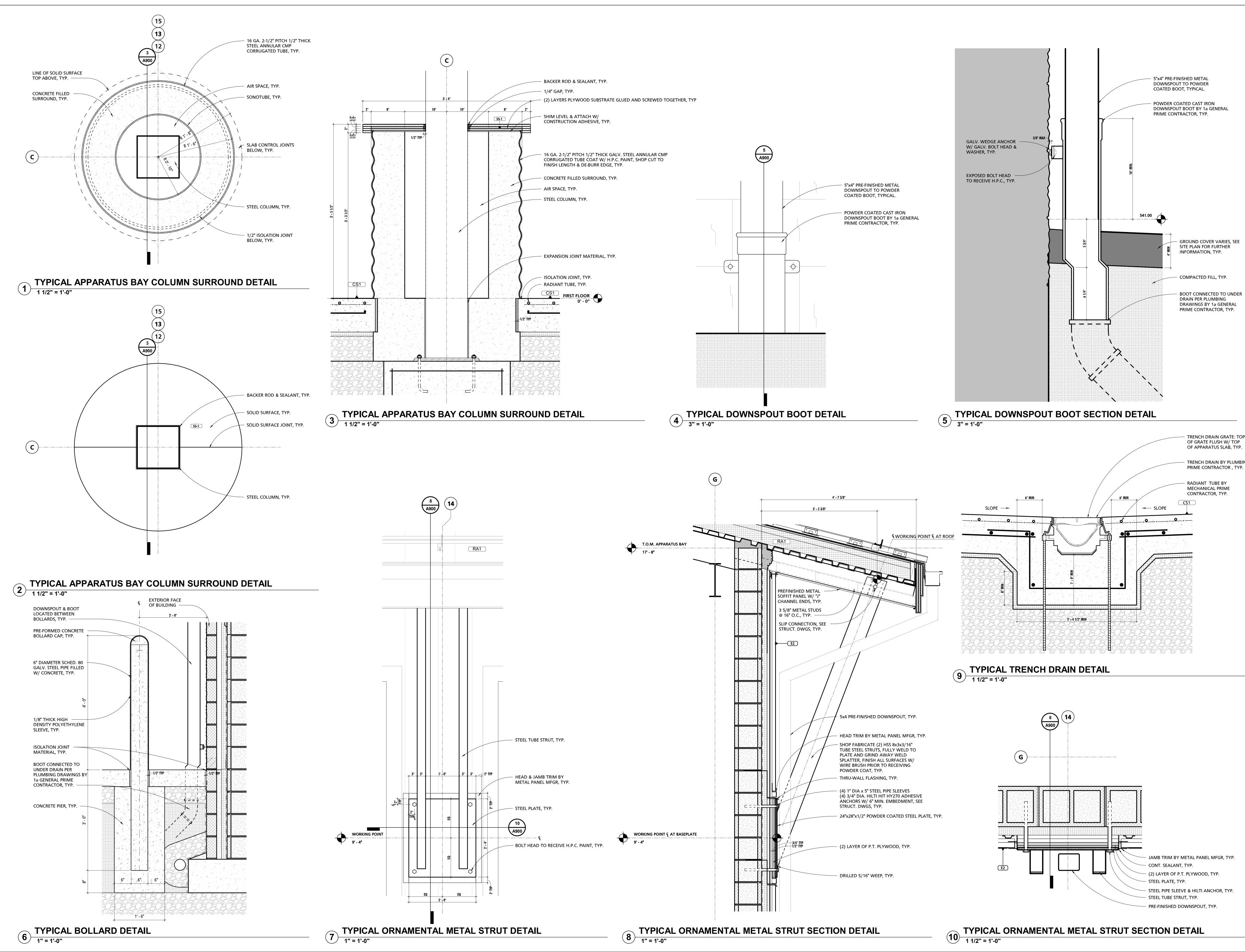
| ARCH 1083 WHIT (P) 4 (F) 4 (E) IN WWV | HEREBY DOLY LIC HEREBY DOLY LIC HITECT I STATE JCENSE | |
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| CONSULTANT: | | |
| | | 1775 WELSH ROAD MOHNTON, PA 19540 |
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| 18-0 | 36 CT SET | MBER: Γ: |
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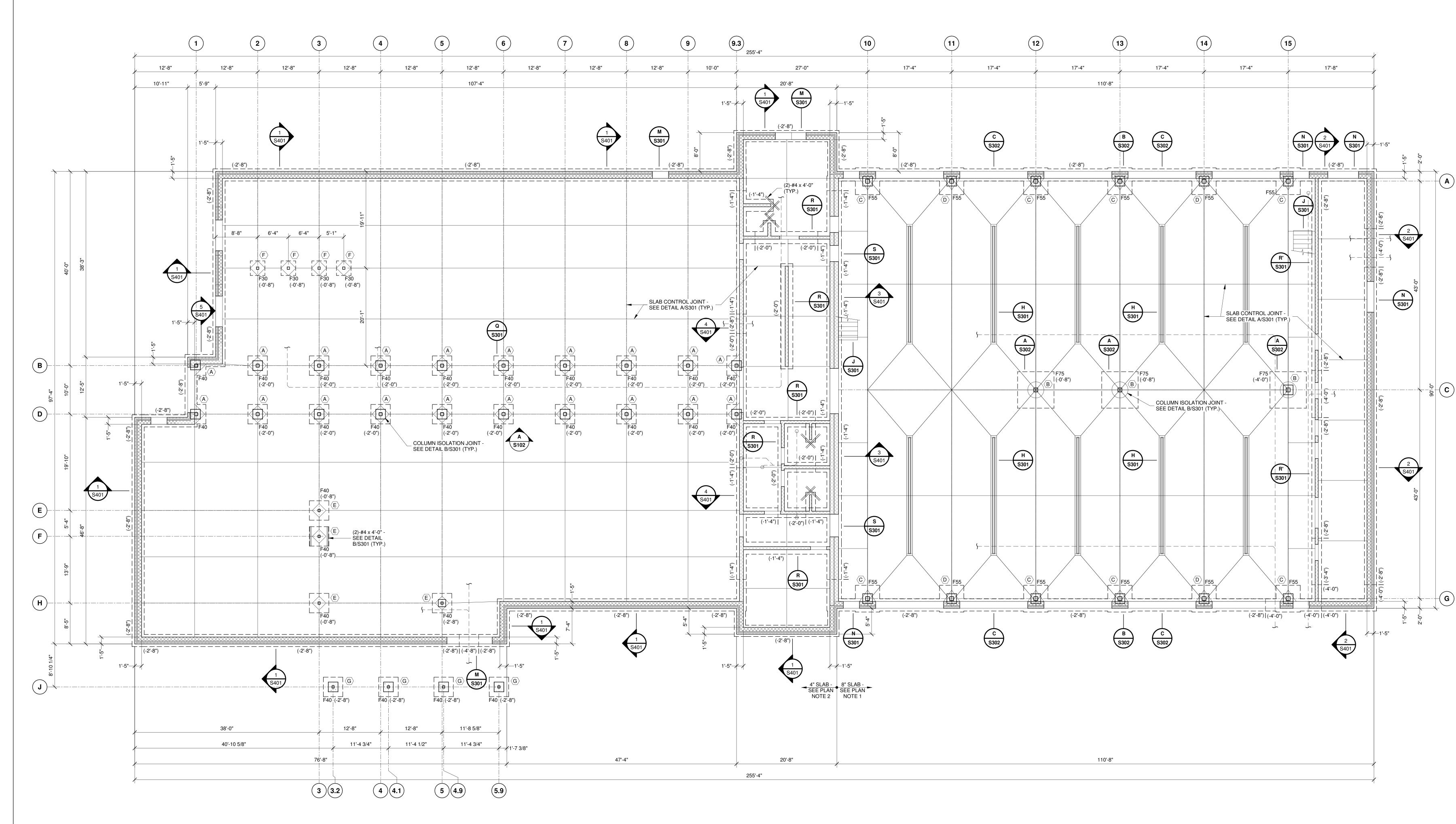
| SCHEDUL | | | | | | | |
|---------|-------|--------------------------------------|-----------|--|--|--|--|
| | MARK | DESCRIPTION | BOD MANUE | | | | |
| | CLG-1 | 2x2 ACOUSTICAL CEILING TILE | ARMSTRON | | | | |
| | CLG-2 | 2X2 ARCHITECTURAL METAL CEILING TILE | USG | | | | |
| | CLG-3 | 5/8" GYPSUM BOARD CEILING | USG | | | | |
| | CLG-4 | 6"x96" FAUX PLANK METAL CEILING | ARMSTRON | | | | |
| | CLG-5 | 4"x96" FAUX PLANK METAL CEILING | ARMSTRON | | | | |
| | CLG-6 | HALF VENTED METAL SOFFIT | PAC-CLAD | | | | |
| | CLG-7 | PAINTED EXPOSED METAL DECK | TBD | | | | |
| | | | | | | | |

| MARK | DESCRIPTION | BOD MANUFACTURER | BOD MODEL | COMMENTS |
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| CLG-3 | 5/8" GYPSUM BOARD CEILING | USG | ENSEMBLE ACOUSTICAL DRYWALL CEILING | - |
| CLG-4 | 6"x96" FAUX PLANK METAL CEILING | ARMSTRONG | METALWORKS-LINEAR | PROVIDE 6" AXIOM VECTOR STRAIGHT TRIM AROUND ENTIRE PERIMETER. |
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| CLG-6 | HALF VENTED METAL SOFFIT | PAC-CLAD | PAC-750 | |
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| CLG-8 | 2x2 ACOUSTICAL CEILING TILE | ARMSTRONG | OPTIMA HEALTH ZONE | |

| ARCH 1083 WHIT (P) 4 (F) 4. (E) IN WWV SEAL: Contemport APP I ARC | 9-D PI E MAR 10-344 43-403- VFO@A W.MWS | re + master Hiladelphi/ 2Sh, md 211 -1460 | A RD 62 COM A THESE ARED OR AT I AM A SJONAL VS OF THE NIA. 05311 | |
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| CONSULTANT: | | | | |
| | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD MOHNTON, PA 19540 | | |
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| | ARCH 1083 WHIT (P) 44 (F) 44 (E) IN WWW I ARC I ARC I | HEREBY CUMEN ROVED E DULY LIC HITECT I STATE JCENSE | r e + m / HILADE RSH, ME 1460 | ASTER PL LPHIA D 21162 CCH.CC .COM | 2 DM HESE ED OR T AM A DNAL S OF THE A. 5311 | |
|----------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------|----------------------------------------------------------------------|------------------------|
| P ING | CONSULTANT: | | | | | |
| | | CUMRU FIRE DEPARTMENT | 1775 WELSH ROAD | MOHNTON, PA 19540 | | |
| | NO. | | CRIPTIC | | DATE | |
| | 18-0 PROJE BID DATE 11/3 DRAW | 36 CT SET SET ISSUEE 0/202 | D: 23 ITLE: | | | 1:25 AM |
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| COLUMN FOOTING SCHEDULE | | | | | |
|-------------------------|-------------------|---------------------------------|--|--|--|
| MARK SIZE | | BOTTOM REINFORCING | | | |
| F30 | 3'-0"x3'-0"x1'-0" | (3)-#4 x 2'-6" EACH WAY, BOTTOM | | | |
| F40 | 4'-0"x4'-0"x1'-0" | (4)-#5 x 3'-6" EACH WAY, BOTTOM | | | |
| F55 | 5'-6"x5'-6"x1'-4" | (6)-#6 x 5'-0" EACH WAY, BOTTOM | | | |
| F75 | 7'-6"x7'-6"x1'-6" | (7)-#7 x 7'-0" EACH WAY, BOTTOM | | | |



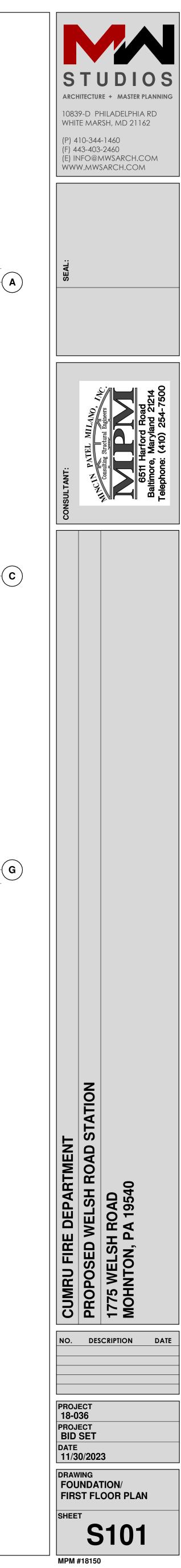
PROJECT

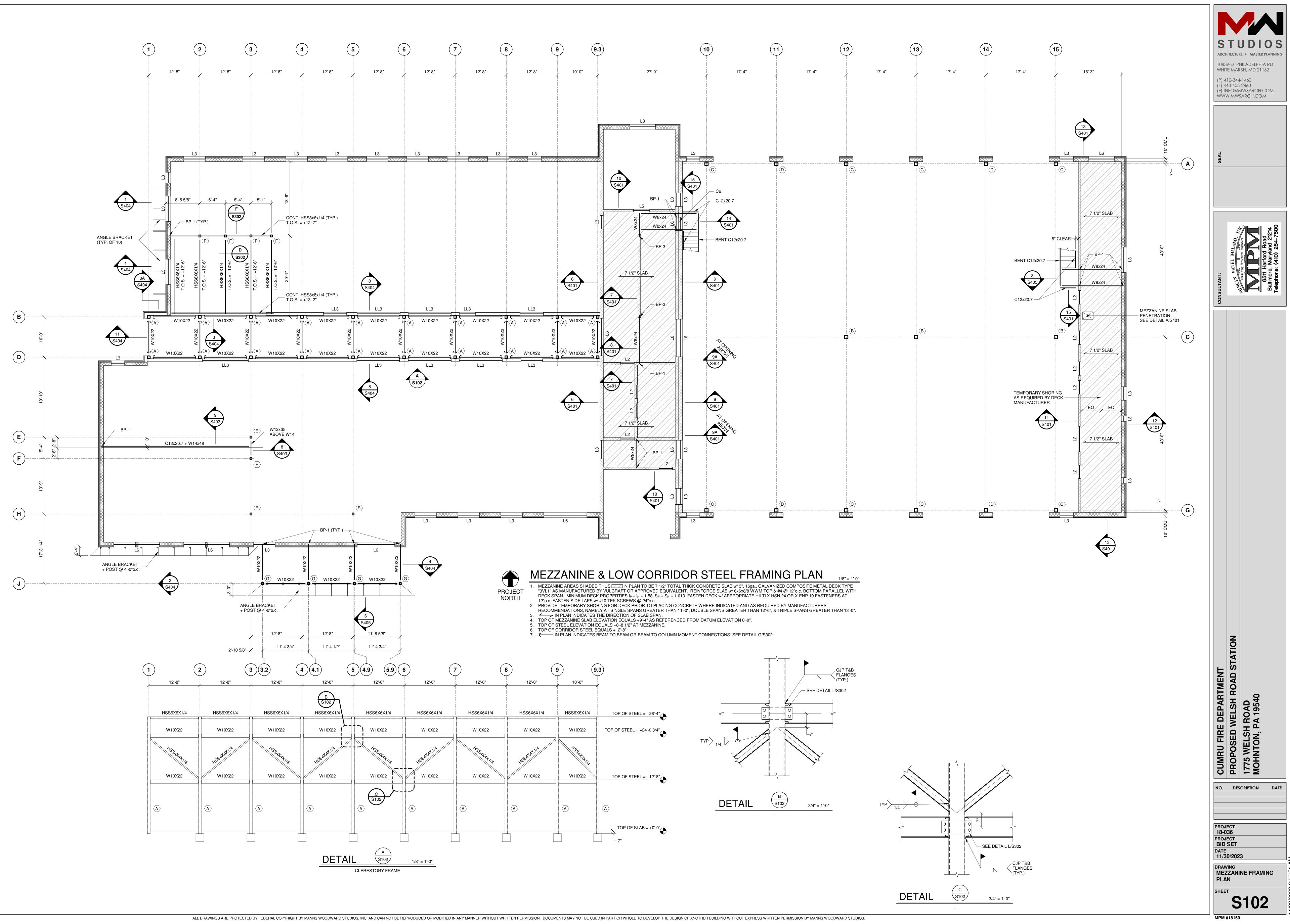
NORTH

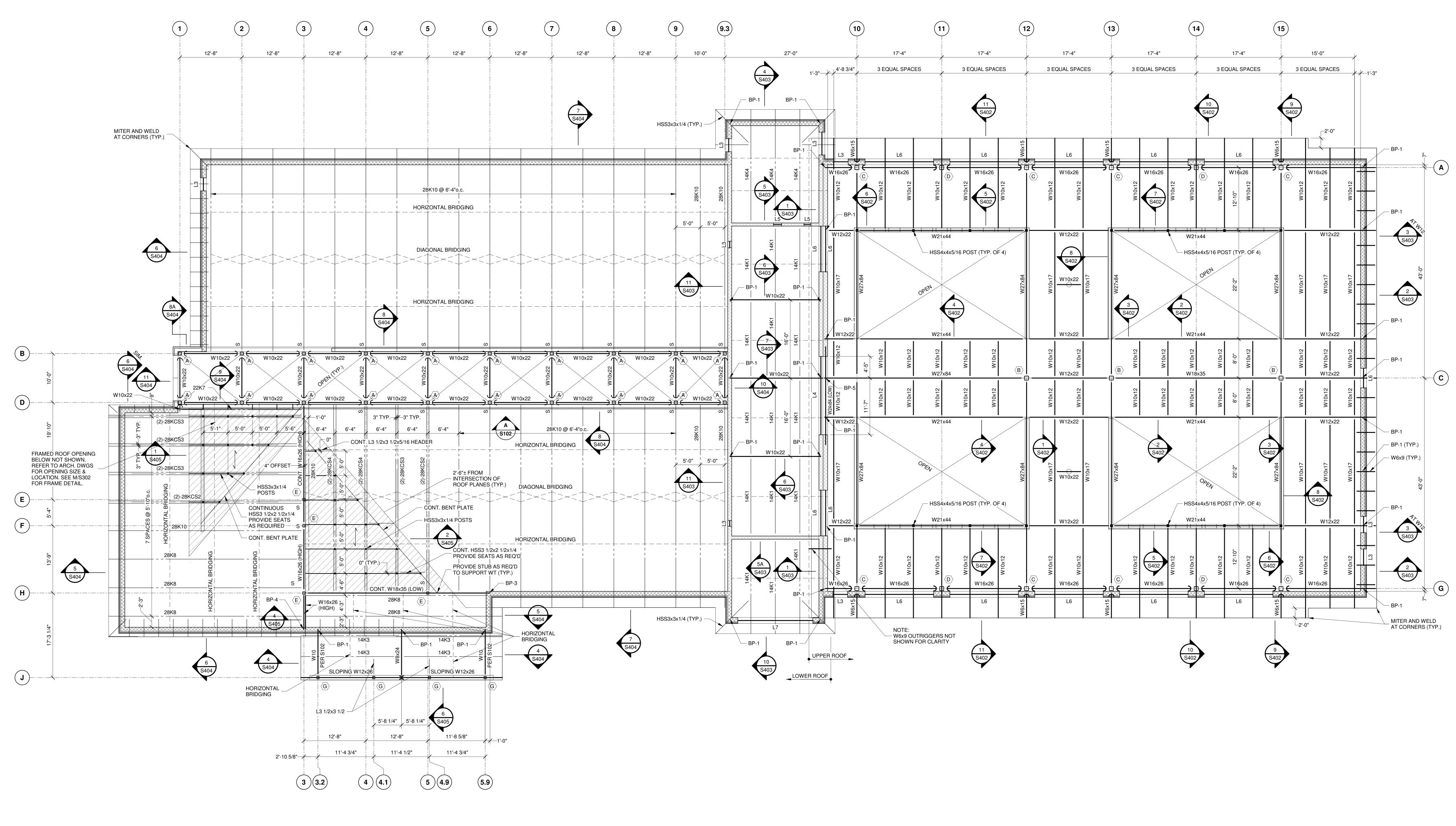
1. UNLESS OTHERWISE NOTED, SLAB-ON-GRADE TO BE 8" MINIMUM. THICK CONCRETE SLAB w/ #3 @ 12"0.C. EACH WAY, ON SEAMLESS POLYETHYLENE VAPOR BARRIER OVER 1" HIGH DENSITY, 60psi MINIMUM COMPRESSIVE STRENGTH OWENS CORNING FOAMULAR 600XPS INSULATION, OVER 6" THICK CRUSHED STONE OR WASHED GRAVEL OVER A PROPERLY PREPARED SUBGRADE. 2. UNLESS OTHERWISE NOTED, SLAB-ON-GRADE TO BE 4" MINIMUM THICK CONCRETE SLAB w/ 6x6x10/10 WWM ON SEAMLESS POLYETHYLENE VAPOR BARRIER OVER 6" THICK CRUSHED STONE OR WASHED GRAVEL OVER A PROPERLY PREPARED SUBGRADE. TOP OF SLAB-ON-GRADE ELEVATION EQUALS DATUM ELEVATION 0'-0" UNLESS OTHERWISE NOTED ±X" AS REFERENCED FROM DATUM ELEVATION 0'-0".
 TOP OF FOOTING ELEVATIONS ARE NOTED THUS (-X'-X") IN PLAN AS REFERENCED FROM DATUM ELEVATION 0'-0".

5. REFER TO DRAWING 2.1 FOR GENERAL NOTES. REFER TO ARCHITECTURAL DRAWINGS FOR LAYOUT OF INTERIOR CMU WALLS, SLOPED SLABS, FLOOR DRAINS, SLAB DEPRESSIONS, ETC.
 SEE ARCHITECTURAL DRAWINGS FOR LOCATION AND CONNECTION OF FAUX WELDED STEEL COLUMN BASE TRIM INSTALLED ON COLUMN DURING FABRICATION.

1/8" = 1'-0"







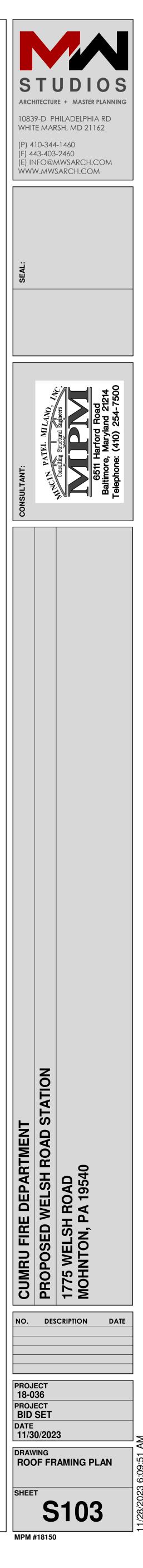


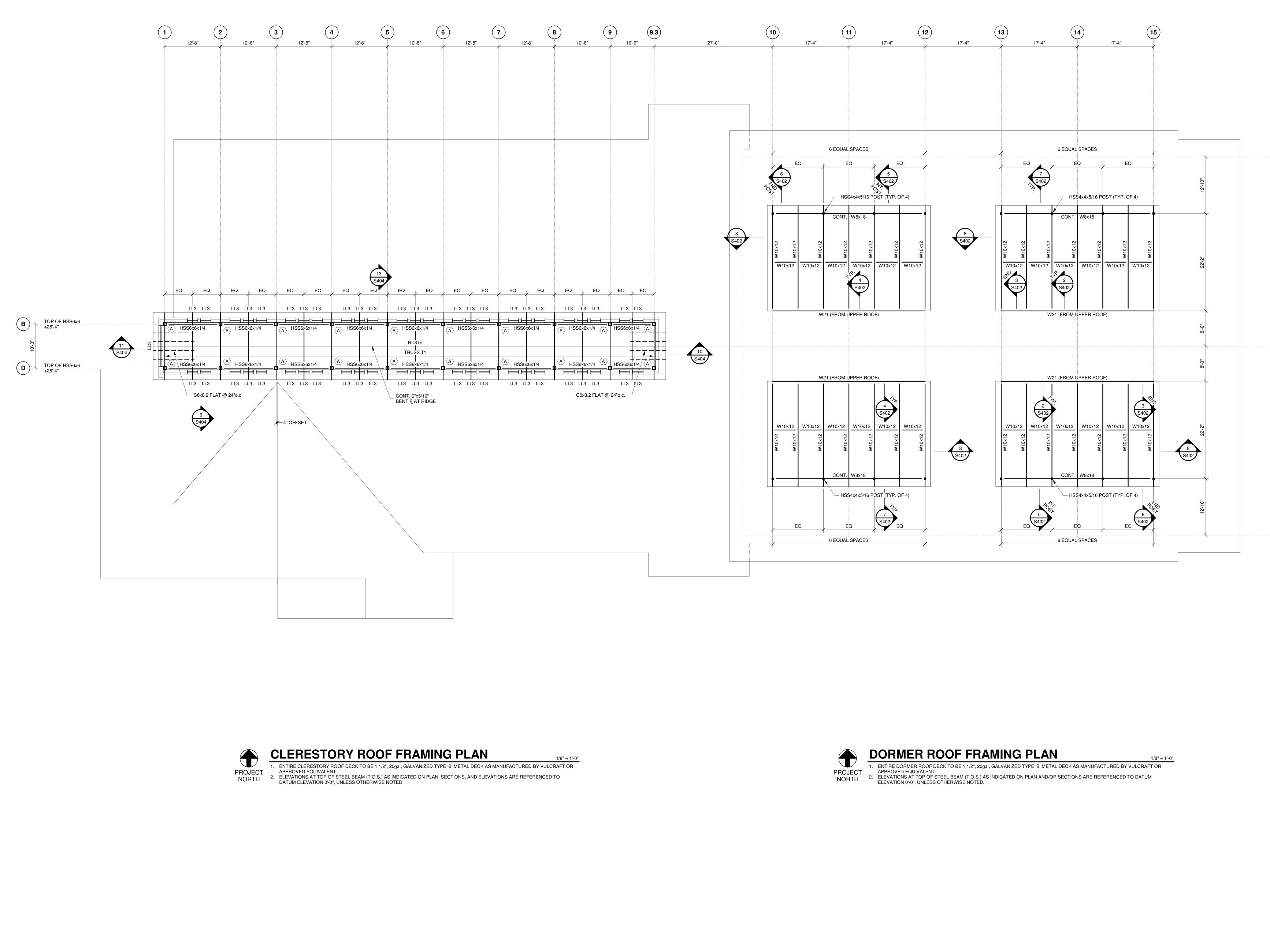
UPPER & LOWER ROOF FRAMING PLAN

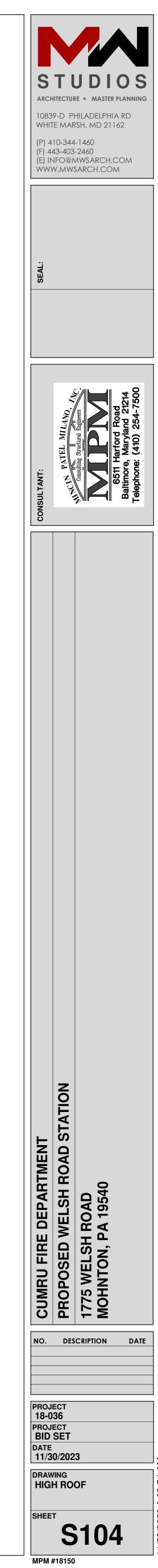
 ENTIRE ROOF DECK TO BE 1 1/2", 20ga., GALVANIZED TYPE 'B' METAL DECK AS MANUFACTURED BY VULCRAFT OR APPROVED EQUIVALENT.
 ELEVATIONS AT TOP OF STEEL BEAM (T.O.S.), AND TOP OF JOIST (T.O.J.) AS INDICATED ON PLAN, SECTIONS, AND ELEVATIONS ARE REFERENCED TO DATUM ELEVATION 0'-0", UNLESS OTHERWISE NOTED.

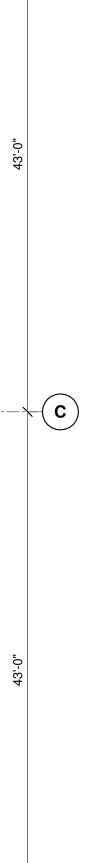
- TOP OF STEEL BEAMS THAT ARE PARALLEL TO JOISTS ARE TO BE AT THE SAME ELEVATION AND FOLLOW THE SAME SLOPE AS ADJACENT JOISTS, UNLESS OTHERWISE NOTED.
 DESIGN ALL JOISTS FOR A NET UPLIFT LOAD OF 15psf. PROVIDE ADDITIONAL BRIDGING AS REQUIRED.
 'S' IN PLAN INDICATES BOTTOM CHORD STRUT TO COLUMN AND/OR BEAM. WELD STRUT TO COLUMN AND/OR BEAM AFTER ROOF
- DEAD LOAD HAS BEEN APPLIED.
 6. Z IN PLAN INDICATES "OVERBUILD" AREAS WHERE THERE IS UPPER & LOWER LEVEL OF DECKING.
 IN PLAN INDICATES BEAM TO F THE UPPER LEVEL OF THE DECK. SEE SECTIONS FOR ADDITIONAL INFORMATION.
 7. IN PLAN INDICATES BEAM TO BEAM OR BEAM TO COLUMN MOMENT CONNECTIONS. SEE DETAIL G/S302.

1/8" = 1'-0"









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| A | ABBREVIATIONS | | | |
|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|----------------------------------------------------------------------------------------------|
| & @ | AND AT | MA | ARK | ТҮРЕ |
| Ø ± AES AFF ARCH ASD BM | DIAMETER PLUS OR MINUS ARCHITECTURALLY EXPOSED STEEL ABOVE FINISHED FLOOR ARCHITECTURAL ALLOWABLE STRESS DESIGN BEAM BOTTOM | | Ρ | 4" WIDE x 8" HIGH PRECAST MASONRY LINTEL w/ (1)-#5 1 FOR EACH 4" OF WALL THICKNESS. |
| BOTT BP C CMU COL CONC CONT COORD | BOTTOM BEARING PLATE CENTERLINE CONCRETE MASONRY UNIT COLUMN CONCRETE CONTINUOUS COORDINATE | F | 26 | 6" WIDE x 8" HIGH PRECAST MASONRY LINTEL w/ (1)-#5 1 |
| DIA DN DWG EL ELEV EQUIV EW | DIAMETER DOWN DRAWING ELEVATION ELEVATION EQUIVALENT EACH WAY | Р | 10 | 4" WIDE x 8" HIGH + 6" WIDE PRECAST MASONRY LINTEL TOP & BOTTOM. |
| EX EXIST EXT FD'N FT'G GA GALV | EXISTING EXISTING EXTERIOR FOUNDATION FOOTING GAUGE GALVANIZED | | _1 | GALVANIZED L4x3 1/2x5/16 L FOR EACH 4" OF WALL THICKNESS. |
| gc gen hk horiz hs insul int | GENERAL CONTRACTOR GENERAL HOOK HORIZONTAL HIGH STRENGTH INSULATION INTERIOR | l | _2 | GALVANIZED L6x3 1/2x5/16 L FOR EACH 4" OF WALL THICKNESS. |
| INV L LBS LT GA MAS MAX MECH MEZZ MIN MISC | INVERT ANGLE POUNDS LIGHTGAUGE MASONRY MAXIMUM MECHANICAL MEZZANINE MINIMUM MISCELLANEOUS | | _3 | L6x3 1/2x5/16 LLV + L5x5x5/1 GALVANIZE ALL ANGLES |
| MPH MTL NA NTS OC OPP PC PERP PL PREFAB PROJ PSF PT REINF REINF REQ'D | PROJECTION POUNDS PER SQUARE FOOT PRESSURE TREATED REINFORCED, REINFORCEMENT REQUIRED | | _4 | W16x46 w/ 5/16"x9" GALVANIZED BOTTOM PLAT (WELDED ASSEMBLY) |
| REV RTU SAN SD SIM SJ SOG SPEC SS STD STRUCT T&B TB | REVISION ROOFTOP UNIT SANITARY STORM DRAIN SIMILAR SLAB JOINT SLAB ON GRADE SPECIFICATION STAINLESS STEEL STANDARD STRUCTURAL TOP AND BOTTOM TRUSS BEARING | | _5 | W8x21 w/ 5/16"x7" GALVANIZED BOTTOM PLAT (WELDED ASSEMBLY) |
| THRU TOB TOJ TOS TOW TYP UON VERT VIF W/ WWM | THROUGH TOP OF BEAM TOP OF JOIST TOP OF SLAB TOP OF WALL TYPICAL UNLESS OTHERWISE NOTED VERTICAL VERIFY IN FIELD WITH WELDED WIRE MESH | | _6 | W8x21 w/ 5/16"x9" GALVANIZED BOTTOM PLAT (WELDED ASSEMBLY) |

| Indexesses Image: Ima | LINTEL SCHEDULE | | | | | | | | | | | |
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| P PART DESIGN TO PERSON UNDER A BARNEN INTERSON P PART DESIGN TO PERSON UNDER A BARNEN INTERSON P6 MARCINE Y CHINALL P6 MARCINE Y CHINALL P6 MARCINE Y CHINALL P70 PART TORNE INTERIOR < | MARK TYPE CONFIGURATION REMARKS | | | | | | | | | | | |
| P6 PY WDE & 9' HIGH PRECAST MASONRY LINTEL W (1):#5 T & B. P1 P10 | Ρ | MASONRY LINTEL w/ (1)-#5 T & B FOR EACH 4" OF WALL | | NON-BEARING INTERIOR PARTITIONS UP TO 5'-0" WIDE. PROVIDE 8" MINIMUM | | | | | | | | |
| P10 Products at "High- or WIDE at "High- TICP & BOTTOM. NON-BEARING INTERIOR PROVIDE & MARLIN PROVIDE & MARLIN PROVIDE & MARLIN PROVIDE & MARLIN PROVIDE & MARLIN PROVIDE & MARLIN CORE EACH # 0° WALL PCR OPENINGS UP TO 6° 0° WIDE PROVIDE & MINIMUM ERAINOUS EACH END. L1 GALVANCED Las 122.516 LLV THICKNESS. PCR OPENINGS ENVERNMENT PROVIDE & MINIMUM ERAINOUS EACH END. PCR OPENINGS ENVERNMENT PROVIDE & MINIMUM ERAINOUS EACH END. L2 GALVANCED Las 122.516 LLV FOR EACH 4' 0° WALL PCR OPENINGS ENVERNMENT EACH END. PCR OPENINGS ENVERNMENT ENDERNMENT ERAINOUS EACH END. L3 L80 122.516 LLV 4 US\$55'16 GALVANCE ALL ANGLES PCR OPENINGS IN 10° CMU WALL WHERE INDICATED. PROVIDE & MINIMUM ERAINO EACH END. L4 W16x46 W 5'16'.97' GALVANCE BOTTOM PLATE (WELDED ASSEMELY) PCR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BY ENDICATED. L5 W821 W 5'16'.97' GALVANCED BOTTOM PLATE (WELDED ASSEMELY) PCR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BY EACH END. L6 W821 W 5'16'.97' GALVANCED BOTTOM PLATE (WELDED ASSEMELY) PCR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BY EACH END. L7 W10208 W 5'16'.97' GALVANCED BOTTOM PLATE (WELDED ASSEMELY) PCR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BY EACH END. L7 W10208 W 5'16'.97' GALVANCED BOTTOM PLATE (WELDED ASSEMELY) PCR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BY EACH END. L7 W10208 W 5'16'.97' GALVANCED BOTTOM PLATE (WELDED ASSEMELY) PCR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BY EACH END.< | P6 | | | NON-BEARING INTERIOR PARTITIONS UP TO 5'-0" WIDE. PROVIDE 8" MINIMUM | | | | | | | | |
| L1 PAGUYANUED LAST INZED 16 KET INZED 17 KET INZED 16 KET INZED 16 KET INZED 16 KET INZED 17 KET INZED 16 KET INZED 17 | P10 | PRECAST MASONRY LINTEL w/ (2)-#5 | | NON-BEARING INTERIOR PARTITIONS UP TO 5'-0" WIDE. PROVIDE 8" MINIMUM | | | | | | | | |
| 12 FOR EACH 4' OF WALL Image: Second and a second a second and a second a second and a second a second and a second a second a second a second and a second a second a second a se | L1 | FOR EACH 4" OF WALL | | WIDE, UNLESS OTHERWISE NOTED. PROVIDE 8" MINIMUM | | | | | | | | |
| L3 L6x3 1/2:5/16 LLV + L5x5/5/16 GALVANIZE ALL ANGLES FOR OPENINGS IN 10° CMU WALL WHERE INDUCATED. PROVIDE EACH END. L4 W16x46 w/ 5/16°x9° GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) I0° CMU I12° + 112° FOR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BP-4 EACH END. L5 W8x21 w/ 5/16°x9° GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) I0° CMU I12° + 112° FOR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L6 W8x21 w/ 5/16°x9° GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) I0° CMU I12° + 112° FOR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L6 W8x21 w/ 5/16°x9° GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) I0° CMU I12° + 112° FOR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L7 W12×28 w/ 5/16°x9° GALVANIZED HANGER PLATES @ 110° CM PLATE (WELDED ASSEMBLY) I0° CMU I12° + 112° FOR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L7 W12×28 w/ 5/16°x9° GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) I10° CMU I12° + 112° FOR OPENINGS IN 10° CMU WALLS WHERE INDICATED. PROVIDE BP-4 EACH END. NOTE: ALL OPENINGS IN MASONRY WALLS AND IN PARTITIONS ARE TO BE PROVIDED WITH LINTELS. LINTELS SHALLS SHALT STELS OF TOR AND IN PARTITIONS ARE TO BE PROVIDED WITH LINTELS. LINTELS SHALLS | L2 | FOR EACH 4" OF WALL | | 6'-0" TO 10'-0" WIDE, UNLESS OTHERWISE NOTED. PROVIDE 8" MINIMUM | | | | | | | | |
| L4 W18x46 w/ 5/16"x9" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) FOR OPENINGS IN 10" CMU WALLS WHERE INDICATED. PROVIDE BP-4 EACH END. L5 W8x21 w/ 5/16"x7" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) FOR OPENINGS IN 8" CMU WALLS WHERE INDICATED. 1/2" + 1/2" FOR OPENINGS IN 8" CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L6 W8x21 w/ 5/16"x9" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) 10" CMU WALLS WHERE INDICATED. 1/2" + 1/2" FOR OPENINGS IN 10" CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L6 W8x21 w/ 5/16"x9" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) 10" CMU WALLS WHERE INDICATED. 1/2" + 1/2" FOR OPENINGS IN 10" CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L7 W12x26 w/ 5/16"x9" GALVANIZED 5/16"x9" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) 10" CMU WALLS WHERE IN 10" CMU WALLS WHERE INDICATED. 1/2" + 1/2" FOR OPENINGS IN 10" CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. NOTE: ALL OPENINGS IN MASONRY WALLS AND IN PARTITIONS ARE TO BE PROVIDED WITH LINTELS. LINTELS SHALL BE STRUCTURES FOR ALL STEL OR OPECAST CONCRETE AS INDICATED. UNTELSS COTED ALL INTELS SHALL BUT ALL STELS STATUS STAT | L3 | | 10" CMU | WALL WHERE INDICATED. PROVIDE 8" MINIMUM | | | | | | | | |
| L5 W8x21 w/ 5/16"x7" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) FOR OPENINGS IN 8" CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L6 W8x21 w/ 5/16"x9" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) Image: Comparison of the compariso | L4 | GALVANIZED BOTTOM PLATE | | WALLS WHERE INDICATED. | | | | | | | | |
| L6 W8x21 w/ 5/16"x9" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) FOR OPENINGS IN 10" CMU WALLS WHERE INDICATED. PROVIDE BP-2 EACH END. L7 W12x26 w/ 5/16"x9" GALVANIZED HANGER PLATES @ 16"o.c. & 5/16"x9" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) Image: Comparison of the | L5 | GALVANIZED BOTTOM PLATE | | WALLS WHERE INDICATED. | | | | | | | | |
| L7 W12x26 w/ 5/16"x9" GALVANIZED HANGER PLATES @ 16"o.c. & 5/16"x9" GALVANIZED BOTTOM PLATE (WELDED ASSEMBLY) NOTE: ALL OPENINGS IN MASONRY WALLS AND IN PARTITIONS ARE TO BE PROVIDED WITH LINTELS. LINTELS SHALL BE STRUCTURAL STEEL OR PRECAST CONCRETE AS INDICTED, UNLESS OTHERWISE NOTED. ALL LINTELS | L6 | GALVANIZED BOTTOM PLATE | | WALLS WHERE INDICATED. | | | | | | | | |
| ALL OPENINGS IN MASONRY WALLS AND IN PARTITIONS ARE TO BE PROVIDED WITH LINTELS. LINTELS SHALL BE STRUCTURAL STEEL OR PRECAST CONCRETE AS INDICTED, UNLESS OTHERWISE NOTED. ALL LINTELS | L7 | HANGER PLATES @ 16"o.c. & 5/16"x9" GALVANIZED BOTTOM | | WALLS WHERE INDICATED. | | | | | | | | |
| SHALL HAVE 8" MINIMUM BEARING AND SHALL BE SET IN A FULL BED OF MORTAR. SHORE LINTELS AS | ALL OPE BE STRI | JCTURAL STEEL OR PRECAST CONCRETE | AS INDICTED, UNLESS OTHE | RWISE NOTED. ALL LINTELS | | | | | | | | |

| COLUMN SC | | | | | | | |
|------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------|--|--|--|
| | A | B | Ċ | D | | | |
| UPPER ROOF | | | HIGH ROOF EAVE | | | | |
| LOWER ROOF | | | | HIGH ROC | | | |
| 1 ST FLOOR | HSS8x8x3/8 | HSS10x10x3/8 | HSS10x10x5/16 | HSS10x10x5/16 | | | |
| BOTTOM OF BASE PLATE ELEVATION | -0'-7" | -0'-11" | -0'-11" | -0'-1 | | | |
| BASE PLATE | 14"x1"x14" | 16"x1"x16" | 16"x1"x16" | 16"x1" | | | |
| BASE PLATE CONFIGURATION (U.O.N.) | | | | • | | | |
| ANCHOR BOLTS | (4)-3/4"Øx 1'-6" + 3" HOOK w/ 4" THREADED PROJECTION | (4)-3/4"Øx 1'-6" + 3" HOOK w/ 4" THREADED PROJECTION | (4)-3/4"Øx 1'-6" + 3" HOOK w/ 4" THREADED PROJECTION | (4)-3/4" & + 3" HO 4" THRE PROJE(| | | |
| CONCRETE PIER SIZE & REINFORCING (IF REQ'D) | 20"x20" (4)-#9 VERT. & #3 TIES @ 8"o.c. | 24"x24" (8)-#8 VERT. & (2)-#3 TIES @ 8"o.c. | 24"x24" (8)-#8 VERT. & (2)-#3 TIES @ 8"o.c. | 24"x: (8)-#8 VI (2)-#3 TIES | | | |
| PIER DETAIL | | | | | | | |

SHOWN ON THE STRUCTURAL DRAWINGS. CONTRACTOR SHALL COORDINATE SIZE, TYPE, AND LOCATION OF ALL LINTELS REQUIRED WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.

| ULE | | | | | | | | |
|----------------------------------|---------------------------------------------------------------|--|---------------------------------------------------------------|---------------------------------------------------------------|--|--|--|--|
| > | E | | F | G | | | | |
| FEAVE | | | | | | | | |
| | HSS6x6x5/16 (HEIGHT VARIES) | | HSS6x6x1/4 | HSS6x6x5/16 (HEIGHT VARIES) | | | | |
| 1" | -0'-7" | | -0'-7" | -0'-7" | | | | |
| (16" | 12"x1"x12" | | 12"x1"x12" | 12"x1"x12" | | | | |
|] | | | | | | | | |
| x 1'-6" DK w/ Aded Tion | (4)-3/4"Øx 1'-6" + 3" HOOK w/ 4" THREADED PROJECTION | | (4)-3/4"Øx 1'-0" + 3" HOOK w/ 4" THREADED PROJECTION | (4)-3/4"Øx 1'-6" + 3" HOOK w/ 4" THREADED PROJECTION | | | | |
| 4" :RT. & @ 8"o.c. | 18"x18" (4)-#8 VERT. & #3 TIES @ 8"o.c. | | | 24"x24" (8)-#8 VERT. & (2)-#3 TIES @ 8"o.c. | | | | |
| | | | | | | | | |

STRUCTURAL GENERAL NOTES

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS INDICATED ON THESE DRAWINGS AND SHALL NOTIFY THE ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR POTENTIAL CONFLICTS PRIOR TO PROCEEDING WITH CONSTRUCTION. THE CONTRACTOR SHALL USE ARCHITECTURAL DRAWINGS FOR LAYOUT PURPOSES. COORDINATE THE LOCATION OF ALL WALLS, ETC. WITH ARCHITECTURAL DRAWINGS. **STABILITY**

THE BUILDING IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. CONSTRUCTION MEANS AND METHODS ARE SOLELY THE CONTRACTOR'S RESPONSIBILITY. THE CONTRACTOR MUST DETERMINE ERECTION PROCEDURE AND SEQUENCE, WHICH WILL ENSURE THE STABILITY OF THE BUILDING, IT'S COMPONENT PARTS, AND TEMPORARY OR INCOMPLETE CONNECTIONS DURING ERECTION, INCLUDING THE ADDITION OF ANY SHORING, SHEETING, TEMPORARY GUYS, BRACING, TIEDOWNS, ETC. THAT MAY BE NECESSARY. SUCH MATERIAL AND METHODS ARE NOT SHOWN IN THE CONTRACT DRAWINGS OR SPECIFICATIONS AND ARE SOLELY THE RESPONSIBILITY OF THE CONTRACTOR. THE ENGINEER HAS NO EXPERTISE IN, AND TAKES NO RESPONSIBILITY FOR. THE CONSTRUCTION MEANS AND METHODS OR JOB SITE SAFETY DURING CONSTRUCTION. PROCESSING OR APPROVING SUBMITTALS MADE BY THE CONTRACTOR WHICH MAY CONTAIN INFORMATION RELATED TO CONSTRUCTION METHODS OR SAFETY ISSUES, OR PARTICIPATION IN MEETINGS WHERE SUCH ISSUES MIGHT BE DISCUSSED, SHALL NOT BE CONSTRUED AS VOLUNTARY ASSUMPTION BY THE ENGINEER OF ANY RESPONSIBILITY FOR CONSTRUCTION METHODS AND/OR SAFETY PROCEDURES. IT IS SOLELY THE RESPONSIBILITY OF EACH CONTRACTOR TO FOLLOW ALL APPLICABLE SAFETY PROCEDURES. IT IS SOLELY THE RESPONSIBILITY OF EACH CONTRACTOR TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS DURING ALL PHASES OF CONSTRUCTION. THE STRUCTURAL ENGINEER DOES NOT ENGAGE IN AND DOES NOT SUPERVISE CONSTRUCTION.

COORDINATION THE CONTRACTOR SHALL VERIFY/COORDINATE FLOOR SLOPES, ROOF, AND WALL OPENINGS, DUCT AND PIPE OPENINGS, EQUIPMENT PADS, ETC. WITH THE ARCHITECTURAL AND MECHANICAL DRAWINGS. FOUNDATIONS A SUBSURFACE EXPLORATION PROGRAM AND GEOTECHNICAL ENGINEERING EVALUATION HAS BEEN PERFORMED BY ECS MID-ATLANTIC,

TO CONTRACTORS FOR INFORMATIONAL PURPOSES ONLY AND DOES NOT RELIEVE THE CONTRACTORS OF THEIR RESPONSIBILITIES TO CONDUCT THEIR OWN INDIVIDUAL TAILORED STUDY TO ASSESS SUBSURFACE CONDITIONS. BASED UPON THE GEOTECHNICAL ENGINEERING REPORT, THE NEW STRUCTURE MAY BE SUPPORTED ON SPREAD FOOTINGS FOUNDED UPON FIRM APPROVED NATURAL SOILS OR NEW CONTROLLED STRUCTURAL FILL. AN ALLOWABLE BEARING PRESSURE OF 2,000psf HAS BEEN USED FOR FOUNDATION DESIGN. IF SOILS OF THIS CAPACITY ARE NOT ENCOUNTERED AT ELEVATIONS INDICATED. FOOTINGS SHALL BE LOWERED OR INCREASED IN SIZE AT THE DIRECTION OF THE GEOTECHNICAL INSPECTION AGENCY AND ARCHITECT/ ENGINEER. FROST PROTECTION FOR PERIMETER WALL FOUNDATION SHALL BE CONSIDERED AS 3'-0" MINIMUM BELOW ADJACENT FINAL GRADE.

AGENCY. STRIP CONSTRUCTION AREA PLUS 10' BEYOND OF ALL TOPSOIL, ORGANIC MATERIALS, PAVEMENT, UNSUITABLE EXISTING FILL AND/OR HIGHLY PLASTIC MATERIAL. UTILITIES, DEBRIS AND ALL OTHER DELETERIOUS NON- SOIL MATERIALS, DURING CLEARING AND STRIPPING OPERATIONS, PROVIDE POSITIVE SURFACE DRAINING AWAY FROM CONSTRUCTION AREA. AFTER CLEANING AND STRIPPING AND/OR EXCAVATING TO GRADE, THE CONSTRUCTION AREA SHOULD BE PROOFROLLED WITH A MINIMUM 10 TON PAYLOAD TRUCK OR PNEUMATIC TIRED VEHICLE OF SIMILAR SIZE AND WEIGHT. ANY UNSUITABLE MATERIAL OBSERVED DURING THE EXCAVATION AND PROOFROLLING OPERATIONS SHOULD BE DENSIFIED IN PLACE OR UNDERCUT TO A STABLE SUBGRADE AND REPLACED WITH APPROVED COMPACTED FILL. ADDITIONAL UNDERCUTTING OF EXISTING SOILS THAT ARE DISTURBED OR EXPOSED TO WATER SHOULD BE EXPECTED. COMPACTED STRUCTURAL FILL/BACKFILL SHOULD CONSIST OF EXISTING SOILS OR BORROW CLASSIFIED AS ML, CL, SM, SC, SW, SP, GW, GP, GM, GC, OR BETTER PROVIDED THEY DO NOT CONTAIN ORGANICS, CONTAIN NO PARTICLE SIZES GREATER THAN 4" IN ANY DIRECTION, AND FALL WITHIN -1 AND +3 PERCENTAGE POINTS OF OPTIMUM MOISTURE, OR BORROW MATERIAL CLASSIFIED AS ML, CL, SM, SC OR MORE GRANULAR IN ACCORDANCE WITH THE UNIFIED SOIL CLASSIFICATION SYSTEM, ASTM D-2487. ALL FILL MATERIAL SHOULD HAVE A LIQUID LIMIT LESS THAN 40 AND A PLASTICITY LESS THAN 20. CONTROLLED COMPACTED FILL/BACKFILL SHOULD BE PLACED IN HORIZONTAL LIFTS, WITH MAX. HEIGHT OF 8" LOOSE MEASURE. FILL/BACKFILL SHOULD BE COMPACTED TO AT LEAST 98% OF MAX. DRY DENSITY AS DETERMINED BY THE STANDARD PROCTOR COMPACTION TEST ASTM D698 AT -1 AND +3 PERCENTAGE POINTS OF OPTIMUM MOISTURE CONTENT.

THE REPORT INDICATES THAT EXISTING UNDOCUMENTED FILL SOILS WERE ENCOUNTERED AT BORING LOCATIONS B-10 AND B-12 AND ARE EXPECTED TO BE ENCOUNTERED IN OTHER AREAS OF THE BUILDING. FILL AT BORING B-10 EXTENDED TO 18'-0"± BELOW GRADE. EXISTING FILL WILL NEED TO BE EXCAVATED AND REMOVED AND REPLACED WITH NEW CONTROLLED STRUCTURAL FILL. THE REPORT ALSO INDICATES THAT HIGHLY PLASTIC SOILS (CH) WERE ENCOUNTERED IN SEVERAL BORING LOCATIONS. EXISTING HIGHLY PLASTIC SOILS ARE UNSUITABLE FOR DIRECT FOUNDATION SUPPORT AND MUST BE REMOVED AND REPLACED WITH CONTROLLED FILL WHERE ENCOUNTERED. ALTHOUGH AUGER REFUSAL WAS GENERALLY NOT ENCOUNTERED NEAR ANTICIPATED FOOTING SUBGRADE LEVELS. IT MAY BE POSSIBLE THAT SHALLOW ROCK MAY EXIST AT OTHER AREAS. SHOULD ROCK BE ENCOUNTERED AT FOOTING SUBGRADE LEVELS, THE ROCK SHOULD BE REMOVED TO CREATE A LEVEL BEARING SURFACE AND REPLACED WITH COMPACTED CR-6 WASHED STONE TO A DEPTH OF 6" MINIMUM BELOW FOOTING SUBGRADE.

<u>SLAB-ON-GRADE:</u> THE REPORT INDICATES THAT ON-SITE NATURAL SOILS MAY BE SUITABLE TO SUPPORT SLAB-ON-GRADE ALTHOUGH MOISTURE CONTROL DURING EARTHWORK OPERATIONS IS EXPECTED. AREAS OF SOFT OR YIELDING SOILS SHOULD BE REMOVED AND REPLACED WITH CONTROLLED FILL, SLAB-ON-GRADE SHOULD BE SUPPORTED ON A MINIMUM OF 2'-0" NON-EXPANSIVE SOILS. IF HIGHLY PLASTIC SOILS ARE ENCOUNTERED AT SLAB SUBGRADES, THEY SHOULD BE UNDERCUT IN THEIR ENTIRETY OR TO A MINIMUM OF 2'-0" BELOW SUBGRADE ELEVATION AND REPLACED WITH APPROVED STRUCTURAL FILL. ANY EXISTING UNDOCUMENTED FILL THAT IS ENCOUNTERED AT SLAB-ON-GRADE SUBGRADE LEVELS, MUST BE THOROUGHLY EVALUATED BY THE GEOTECHNICAL ENGINEERING INSPECTION AGENCY PRIOR TO ACCEPTANCE. ALL CONCRETE SLAB-ON-GRADE TO BE PLACED ABOVE A MOISTURE BARRIER AND DRAINAGE LAYER OF WASHED GRAVEL (GP. GW). RETAINING WALLS: ALL SOILS USED AS BACKFILL WITHIN THE CRITICAL ZONE BEHIND WALLS RETAINING EARTH SHOULD HAVE USCS CLASSIFICATIONS OF

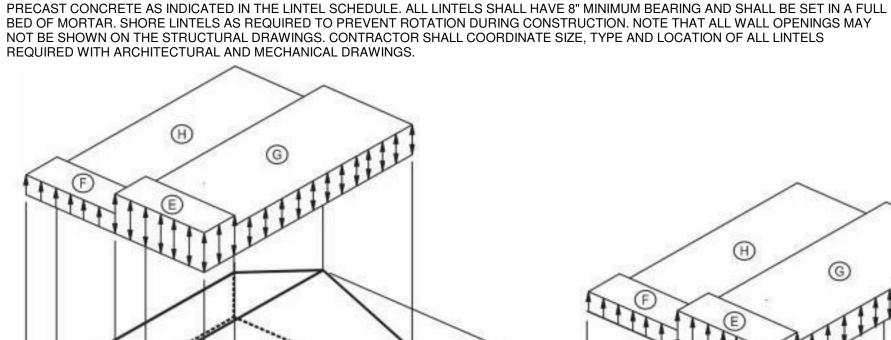
SM OR MORE GRANULAR WITH A MAXIMUM 35% FINES AND MINIMUM ANGLE OF INTERNAL FRICTION OF 30° WHEN COMPACTED TO 98% OF IT'S MAXIMUM DRY DENSITY PER ASTM A698. ON SITE MATERIALS SHALL NOT BE USED. **CAST IN PLACE CONCRETE AND REINFORCING** ALL CONCRETE SHALL CONFORM TO ACI 301, ACI 318. ACI 315. ALL CONCRETE SHALL BE NORMAL WEIGHT CONCRETE AND HAVE THE FOLLOWING 28 DAY COMPRESSIVE STRENGTH (f'c):

SLAB-ON-GRADE: 4.000psi SLAB ON METAL FORM: 4,000psi EXTERIOR EXPOSED CONCRETE SUBJECT TO DE-ICERS: 4,500psi GROUT FOR MASONRY FILL: 3,000psi PEA GRAVEL CONCRETE OR GROUT PER ASTM C476 ALL OTHER CONCRETE: 3,000psi CEMENTITIOUS MATERIAL SHALL BE MINIMUM 75% PORTLAND CEMENT ASTM C150, TYPE I OR TYPE II.

CALCIUM CHLORIDE IS NOT ALLOWED. REINFORCING - ASTM A 615, GRADE 60 WELDED WIRE FABRIC - ASTM A 185 SYNTHETIC MICROFIBERS SHALL BE USED IN 8" SLAB AND SHALL BE DISPENSED UNIFORMLY AT A RATE OF 1.5 LBS/CU. YD. USE CORROSIVE INHIBITING AND WATERPROOFING ADMIXTURES IN 8" SLABS. USE ADMIXTURE PER MANUFACTURERS RECOMMENDATIONS. BASIS OF DESIGN: SPG VAPOR LOCK 40/40 SPLICE LAPS FOR ALL REINFORCING SHALL BE CLASS "B" SPLICE ALL CONCRETE OTHER THAN FOOTINGS SHALL CONTAIN A WATER-REDUCING ADMIXTURE PER MANUFACTURER'S RECOMMENDATIONS. ALL EXTERIOR CONCRETE SHALL BE AIR-ENTRAINED 4-6%.

MAXIMUM SLUMP TO BE 4". MASONRY WORK SHALL COMPLY WITH ACI530.1/ASCE 6 "SPECIFICATIONS FOR MASONRY STRUCTURES." CONCRETE MASONRY UNITS SHALL CONFORM TO ASTM C 90. CONCRETE MASONRY UNITS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 1,900 PSI AND A MINIMUM PRISM STRENGTH (F'm) OF 1.500 PSI. BRICK UNITS SHALL COMPLY WITH ASTM C216. MORTAR SHALL CONFORM TO ASTM C 270, TYPE S FOR ALL CMU WALLS AND TYPE 'N' FOR VENEERS. ALL MASONRY WALLS SHALL BE CONTINUALLY REINFORCED WITH LADDER TYPE HORIZONTAL JOINT REINFORCEMENT AT 16" CENTER TO CENTER VERTICALLY MINIMUM AND ALL INTERSECTIONS OF WALLS AND CORNERS SHALL BE PROVIDED WITH PREFABRICATED 'T' AND CORNER PIECES.

VERTICAL MASONRY REINFORCEMENT SHALL BE AS NOTED ON SCHEDULE AND SECTIONS. REINFORCED WALLS SHALL HAVE CELLS FILLED SOLID WITH GROUT IN FOUR COURSE MAXIMUM LIFTS. PROVIDE HOLES IN BOTTOM OF EACH LIFT TO ENSURE WALL IS FILLED SOLID. SPLICE LAPS FOR VERTICAL WALL REINFORCING SHALL BE 48 BAR DIAMETERS, UNLESS OTHERWISE NOTED. PROVIDE CONTROL JOINTS IN ALL ABOVE GRADE MASONRY WALLS AT 30' ON CENTER, MAXIMUM, UNLESS OTHERWISE NOTED. BRACE ALL WALLS AS REQUIRED UNTIL CONSTRUCTION IS STABLE. **LINTELS**



(IIIII) Case A

| | | | | | | 9 | ~ | / |
|-----------------------------------------|------|------|---------------------------------------|-----|------|------|--------|----|
| | MAII | N WI | NDF | ORC | CE R | ESIS | STIN | GS |
| HORIZONTAL (DESIGN PRESSURES IN psf) | | | VERTICAL (DESIGN PRESSURES IN psf) | | | | (DESIC | |
| А | В | С | D | Е | F | G | Н | Ec |
| 29 | -9 | 20 | -5 | -27 | -18 | -19 | -14 | -3 |

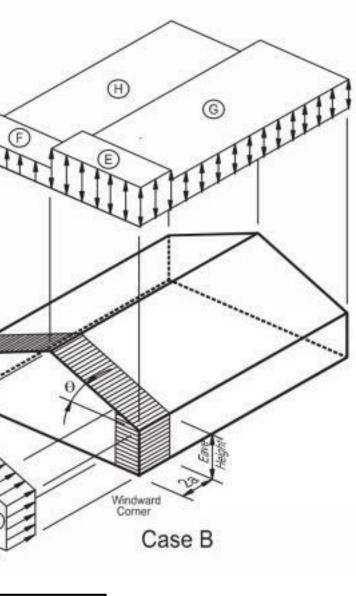
1. a = 10'-0" 2. 2a = 20'-0" . FOR ALLOWABLE STRESS DESIGN (ASD) MULTIPLY TABULATED VALUES BY 0.6.

ALL DRAWINGS ARE PROTECTED BY FEDERAL COPYRIGHT BY MANNS WOODWARD STUDIOS, INC. AND CAN NOT BE REPRODUCED OR MODIFIED IN ANY MANNER WITHOUT EXPRESS WRITTEN PERMISSION BY MANNS WOODWARD STUDIOS

LLC TO ASSIST THE DESIGN TEAM IN THE PREPARATION OF THESE DOCUMENTS. THEIR REPORT, DATED JANUARY 17, 2019, IS AVAILABLE

EARTHWORK OPERATIONS: ALL EARTHWORK OPERATIONS ARE TO BE MONITORED BY AN APPROVED GEOTECHNICAL INSPECTION

ALL OPENINGS IN MASONRY WALLS AND PARTITIONS ARE TO BE PROVIDED WITH LINTELS. LINTELS SHALL BE STRUCTURAL STEEL OR



YSTEM OVERHANG GN PRESSURES IN p

STRUCTURAL STEEL FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL CONFORM TO AISC SPECIFICATIONS AND AWS D1.1

ALL STRUCTURAL STEEL SHALL CONFORM TO THE FOLLOWING: W-SHAPES: ASTM A992, GRADE 50.

MISC. SHAPES: ASTM A36 TUBE STEEL: ASTM A500, GRADE B PIPES: ASTM A53, GRADE B.

WELDING ELECTRODES: E70XX HIGH STRENGTH BOLTS: ASTM A 325.

ANCHOR BOLTS: ASTM F1554 GRADE 36 <u>METAL DECK</u>

COLD-FORMED METAL FRAMING

FABRICATION AND ERECTION OF STEEL DECK SHALL CONFORM TO STEEL DECK INSTITUTE SPECIFICATIONS. STEEL DECK - ASTM A 653 (SQ), GRADE 33

GALVANIZING - ASTM A 924, G 90 GALVANIZED COATING. PLACE DECK IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. FASTEN DECK TO ALL SUPPORTS PER DETAIL M/S302.

FASTEN SIDE LAPS WITH #10 SCREWS AT 12" MAX. NO LOADS SHALL BE SUSPENDED FROM METAL DECK.

PROVIDE SUPPORT FRAME AT ALL OPENINGS GREATER THAN 8" IN EITHER DIRECTION.

THE DESIGN, FABRICATION, AND INSTALLATION OF ALL LIGHTGAUGE FRAMING AND THEIR CONNECTIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE LIGHTGAUGE FRAMING COMPONENTS SHALL BE IN ACCORDANCE WITH ASTM 653. MINIMUM STUD SIZES AND GAUGES ARE INDICATED ON THE DRAWINGS, ALL LIGHTGAUGE MATERIALS SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A924 WITH A MIN, G60 COATING, THE MINIMUM YIELD STRENGTH OF THE LIGHTGAUGE METAL STUD FRAMING COMPONENTS SHALL BE AS FOLLOWS: 16 GAUGE AND HEAVIER - ASTM A653 SQ, GRADE 50 18 GAUGE AND LIGHTER - ASTM A653 SQ, GRADE 33

ALL CONNECTIONS SHALL BE WELDED, SCREWED, OR POWDER FASTENED AS INDICATED ON THESE DRAWINGS. DO NOT CUT OR SPLICE LIGHTGAUGE FRAMING MEMBERS, DO NOT BEAR OR CONNECT LIGHTGAUGE MEMBERS WITHIN TWELVE INCHES OF THE PUNCHED OPENING IN THE MEMBER WEBS, UNLESS THE MEMBERS ARE REINFORCED WITH A MINIMUM 18" LONG UNPUNCHED TRACK OR STUD AT THE PUNCH OPENING. THE TRACK OR STUD REINFORCING PIECE SHALL BE THE SAME SIZE AND GAUGE AS THE PUNCHED MEMBER. FASTEN THE REINFORCING PIECE TO THE MEMBER WITH A MINIMUM OF FOUR SCREWS. THE CONTRACTOR SHALL PROVIDE LIGHTGAUGE MEMBERS AT THE SIZE AND SPACING INDICATED ON THESE DRAWINGS. LARGER SIZES AND/OR CLOSER SPACING MAY BE SUBSTITUTED PROVIDED THE SUBSTITUTIONS ARE COORDINATED WITH THE ARCHITECTURAL DRAWINGS. STEEL GRATING

STEEL GRATING TO BE McNICHOLS BANDED 1 1/2" GALVANIZED STEEL GRATING WITH 1 1/4"x3/16" BEARING BARS @ 1 3/16"o.c. AND CROSS RODS @ 4"o.c. CONNECT TO STEEL BEAMS BY WELDING AT 12"o.c. OR APPROXIMATELY EVERY 10TH/ BEARING BAR. STEEL STAIRS AND RAILING SYSTEMS

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, FABRICATION, AND ERECTION OF THE STEEL STAIRS AND RAILING SYSTEMS. STAIR AND RAILING FRAMING SHALL BE DESIGNED FOR APPLICABLE CODE REQUIREMENTS. SHOP DRAWINGS/SUBMITTALS

ORIGINAL SHOP DRAWINGS/SUBMITTALS SHALL BE SUBMITTED FOR ARCHITECT/ENGINEER'S REVIEW FOR THE FOLLOWING: CONCRETE MIX DESIGN CONCRETE AND MASONRY REINFORCING STEEL SHOP DRAWINGS

STRUCTURAL STEEL, STEEL JOIST, AND METAL DECK SHOP DRAWINGS

STEEL GRATING SHOP DRAWINGS SHOP DRAWINGS & CALCULATIONS SIGNED & SEALED BY PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF PENNSYLVANIA FOR THE FOLLOWING: COLD-FORMED METAL FRAMING STEEL STAIRS AND RAILINGS

IF A CONTRACTOR OR OWNER FAILS TO SUBMIT THE SHOP DRAWINGS, THE FIRM, MINCIN PATEL MILANO, INC. WILL NOT BE RESPONSIBLE FOR THE CONTRACTORS INTERPRETATION OF THE INTENT OF THE STRUCTURAL DRAWINGS. AT THE TIME OF THE SHOP DRAWING SUBMISSION, THE GENERAL CONTRACTOR SHALL STATE IN WRITING ANY DEVIATION OR OMISSIONS FROM THE CONTRACT DOCUMENTS. THE GENERAL CONTRACTOR SHALL REVIEW ALL SHOP DRAWINGS PRIOR TO SUBMISSION TO THE A/E AND SHALL MAKE ALL CORRECTIONS AS HE DEEMS NECESSARY. INSPECTION

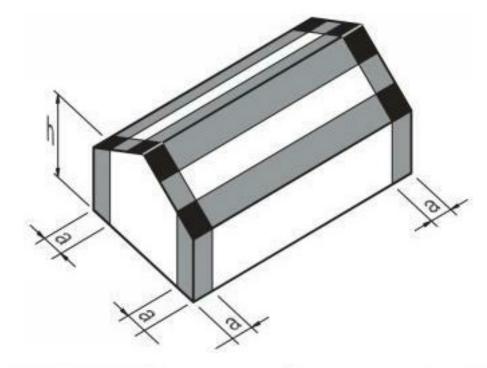
AN INDEPENDENT INSPECTION AGENCY, PAID FOR BY THE CONTRACTOR AND APPROVED BY THE ARCHITECT/ ENGINEER, SHALL INSPECT/ MONITOR/ TEST THE FOLLOWING ITEMS: EARTHWORK OPERATIONS INCLUDING PLACEMENT OF COMPACTED FILL AND VERIFICATION OF SOIL BEARING CAPACITY CAST IN PLACE CONCRETE AND REINFORCING STEEL STRUCTURAL STEEL, STEEL JOISTS, AND METAL DECK

COLD-FORMED METAL FRAMING STEEL STAIR AND BAILINGS

STEEL GRATING COPIES OF THE INSPECTORS FINAL REPORTS CERTIFYING THAT THE ITEMS INSPECTED HAVE BEEN INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE CONTRACT DOCUMENTS SHALL BE SUBMITTED TO THE ARCHITECT/ENGINEER. LIVE LOADS

THIS BUILDING HAS BEEN DESIGNED FOR THE FOLLOWING LIVE LOAD CRITERIA FROM THE 2015 INTERNATIONAL BUILDING CODE (IBC 2015): ROOF DESIGN LIVE LOAD: 35psf

| SNOW LOAD: GROUND SNOW (Pg) FLAT ROOF SNOW LOAD (Pf) SNOW EXPOSURE FACTOR (Ce) SNOW IMPORTANCE FACTOR (I) SNOW THERMAL FACTOR | 35psf 30psf 1.0 1.2 1.0 | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------|
| FLOOR DESIGN LIVE LOAD: MEZZANINE APPARATUS BAY OTHERS | 125psf 250psf 100 | |
| WIND: BASIC WIND SPEED: WIND EXPOSURE: INTERNAL PRESSURE COEFFICIENT: HEIGHT & EXPOSURE ADJUSTMENT COEFFICIENT: WIND DESIGN PRESSURES: | 120mph B ±0.18 1.0 SEE TABLES | |
| SEISMIC: RISK CATEGORY SEISMIC IMPORTANCE FACTOR Ie SEISMIC SITE CLASS MAPPED SPECTRAL RESPONSE COEFFICIENTS: | V 1.5 D $S_S = 0.207$ $S_I = 0.054$ | |
| SITE COEFFICIENTS DESIGN SPECTRAL RESPONSE COEFFICIENTS: | $F_a = 1.6$ $F_V = 2.4$ | |
| SEISMIC DESIGN CATEGORY: ANALYSIS PROCEDURE: BASIC FORCE RESISTING SYSTEM: RESPONSE MODIFICATION COEFFICIENT: SEISMIC RESPONSE COEFFICIENT: DESIGN BASE SHEAR: | | MASONRY SHEAR WALLS AND STRUC ETAILED FOR SEISMIC RESISTANCE |

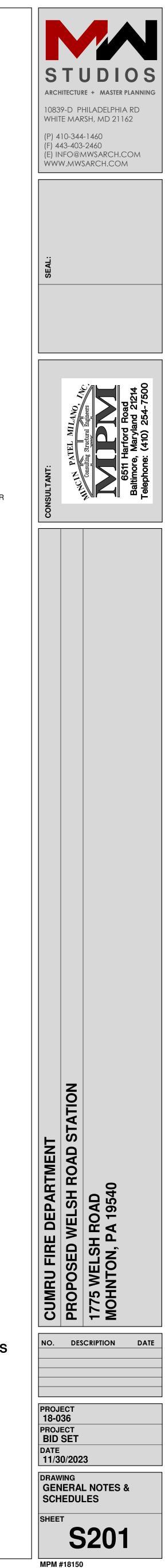


INTERIOR ZONES ROOFS - ZONE 1 / WALLS - ZONE 4 END ZONES

ROOFS - ZONE 2 / WALLS - ZONE 5

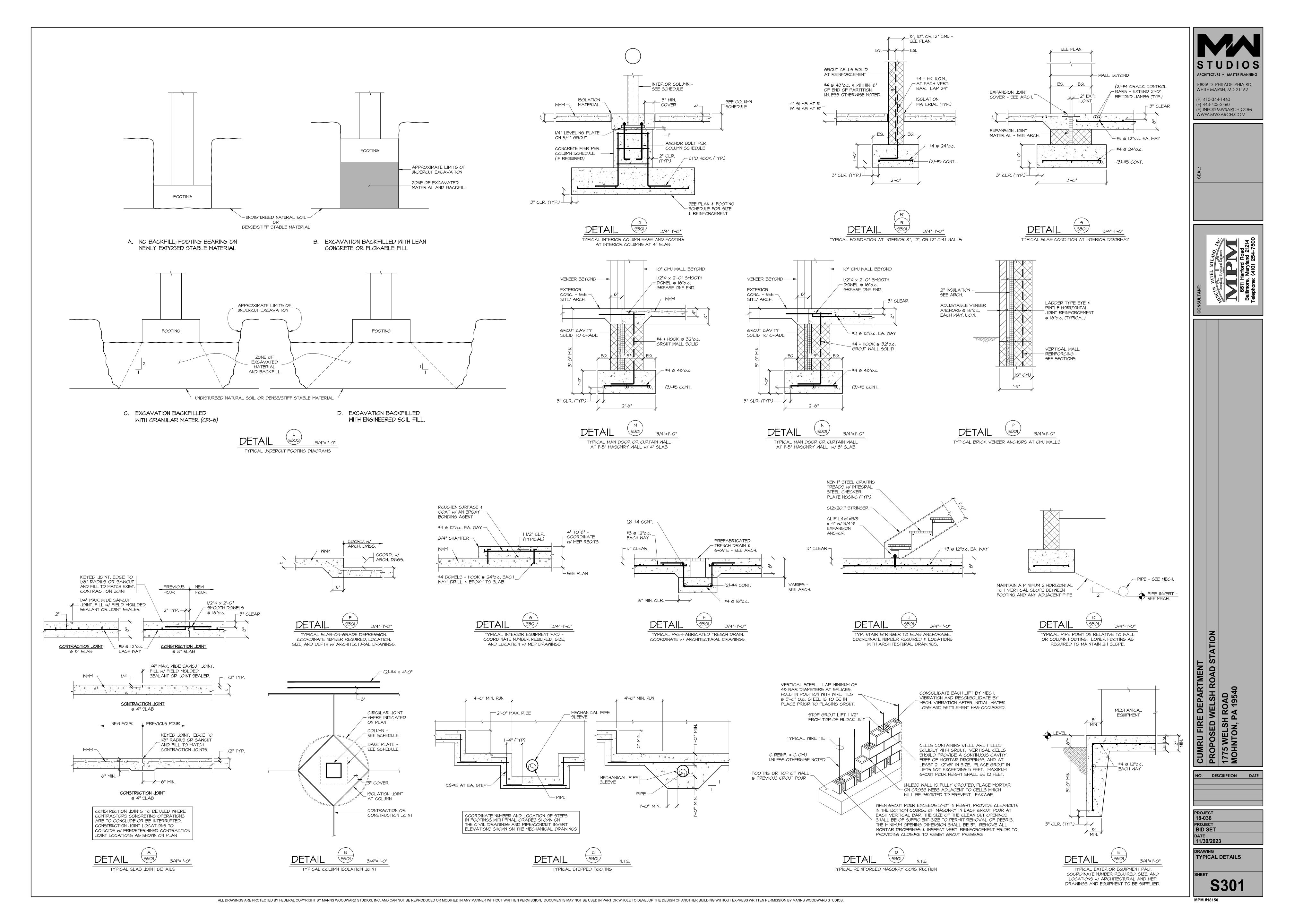
| COMPONENTS AND CLADDING | | | | | | | | |
|-------------------------|------------|---------------------------|------------|------------------------------------|---------------|--|--|--|
| | · · | ROOF SIGN PRESSURES II | N psf) | WALLS (DESIGN PRESSURES IN psf) | | | | |
| ZONE SF | 1 | 2 | 3 | 4 | 5 | | | |
| 10sf | 14.9 -23.7 | 14.9 -41.3 | 14.9 -61 | 25.9 -28.1 | 25.9 -34.7 | | | |
| 20sf | 13.6 -23 | 13.6 -38 | 13.6 -57.1 | 24.7 -26.9 | 24.7 -32.4 | | | |
| 50sf | 11.9 -22.2 | 11.9 -33.6 | 11.9 -51.8 | 23.2 -25.4 | 23.2 -29.3 | | | |
| 100sf | 10.5 -21.5 | 10.5 -30.3 | 10.5 -47.9 | 22 -24.2 | 22 -26.9 | | | |
| 500sf 19.3 -21.5 19.3 | | | | | | | | |

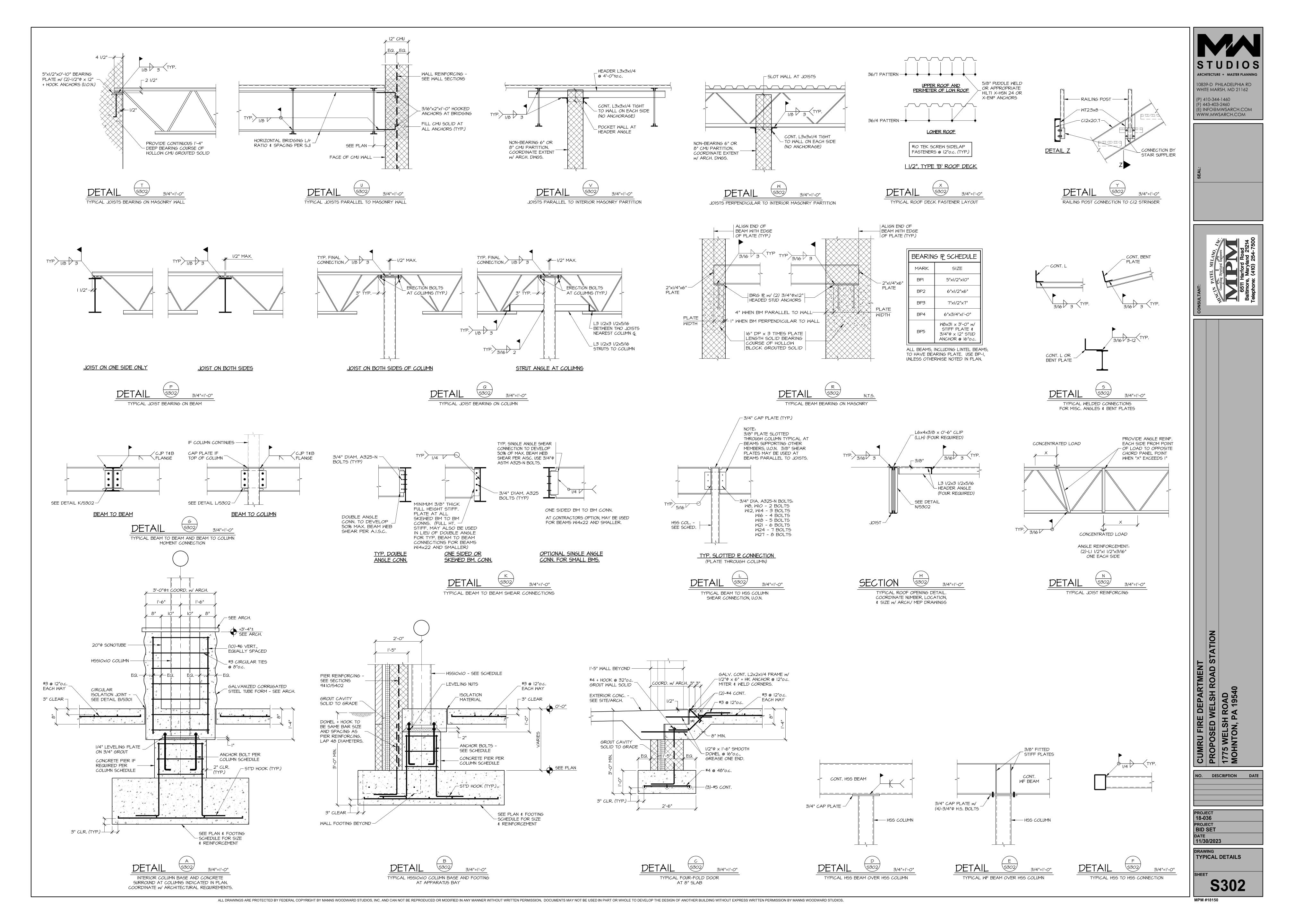
. a = 10'-0" 2. FOR ALLOWABLE STRESS DESIGN (ASD) MULTIPLY TABULATED VALUES BY 0.6.

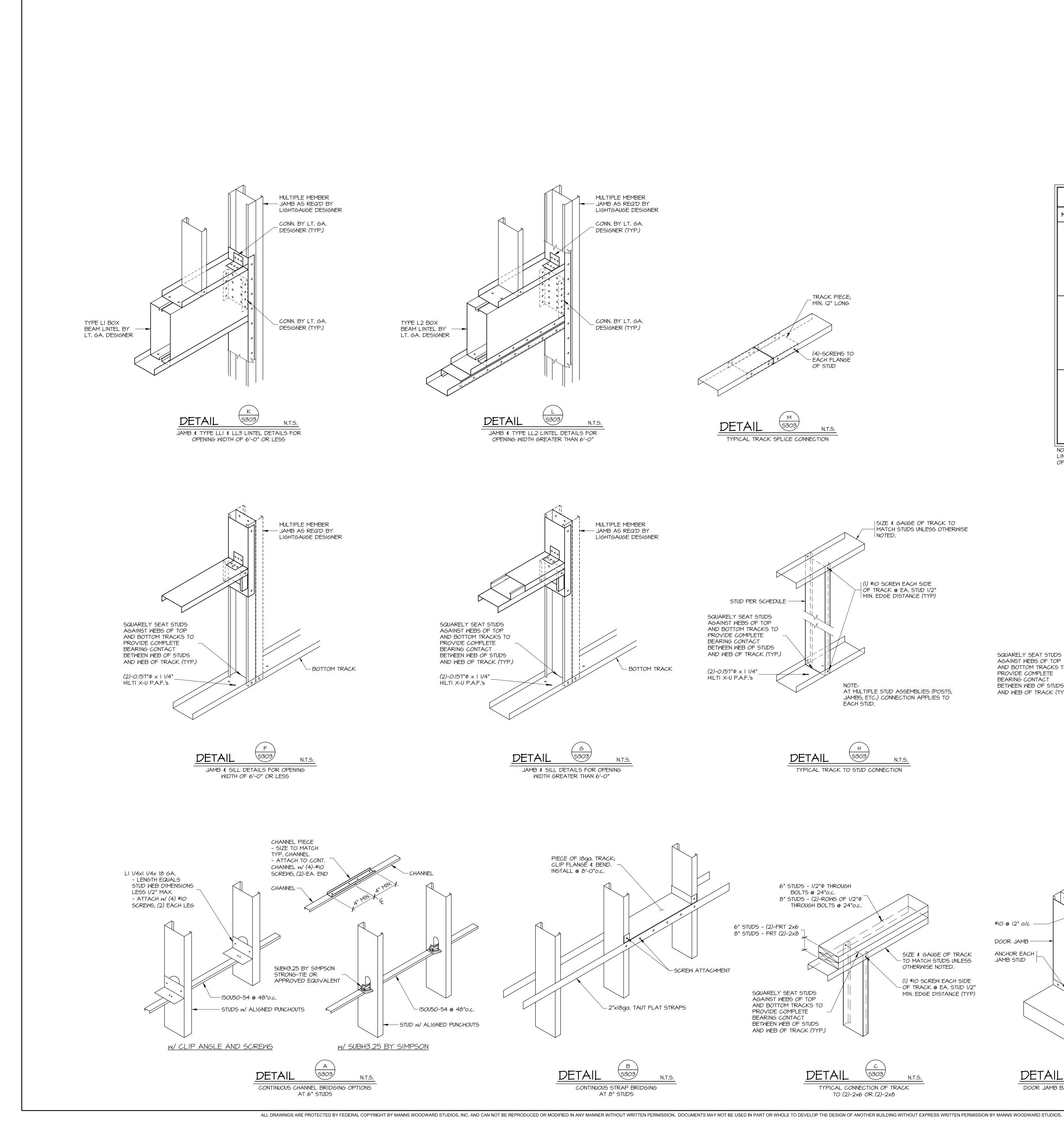


ASONRY SHEAR WALLS AND STRUCTURAL STEEL SYSTEM

CORNER ZONES ROOFS - ZONE 3

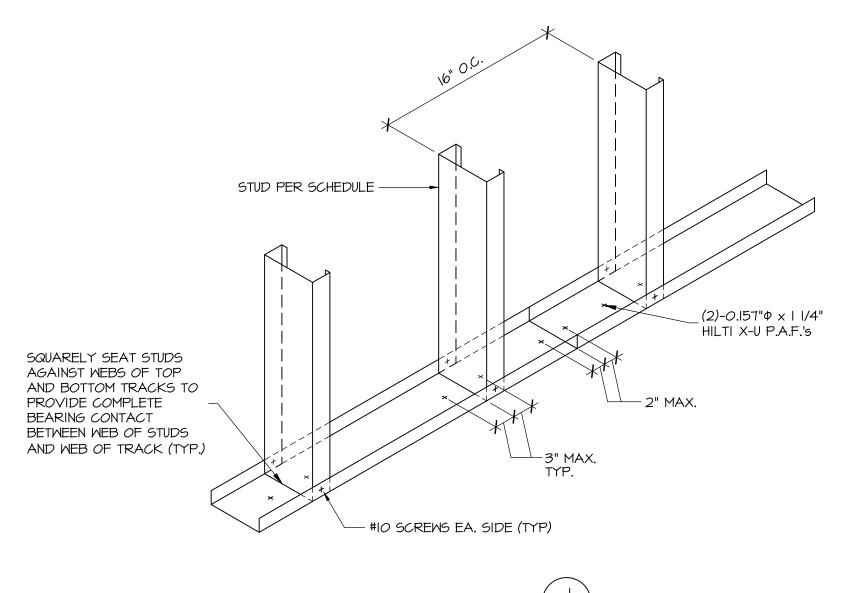




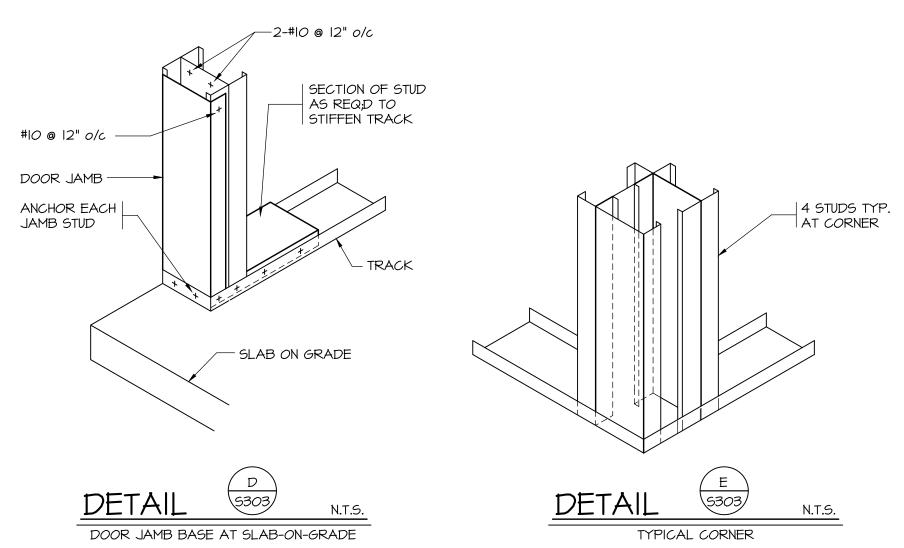


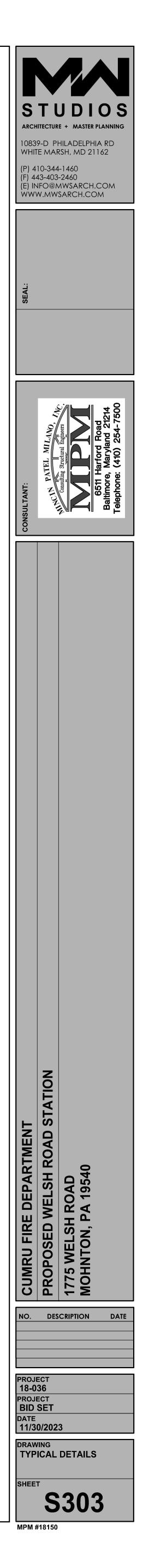
| STUD WALL LINTEL SCHEDULE | | | | |
|---------------------------|---------------------------------------------------------------------------------------|---------------|-----------------------------------------|----------------------------------------|
| MARK | TYPE | CONFIGURATION | FULL HEIGHT JAMBS | REMARKS |
| LLI | BY LT. GA. DESIGNER. ASSUME (2)-600SI62-54 + (2)-600TI25-54 | | ASSUME MIN. (2)-STUDS + (1)-TRACK | CONNECTIONS BY LIGHTGAUGE DESIGNER. |
| LL2 | BY LT. GA. DESIGNER. ASSUME (2)-8005162-54 + (3)-600T125-54 + (1)-6005162-54 | | ASSUME MIN. (2)-STUDS + (1)-TRACK | CONNECTIONS BY LIGHTGAUGE DESIGNER. |
| LL3 | BY LT. GA. DESIGNER. ASSUME (2)-8005162-54 + (2)-800T125-54 | | ASSUME MIN. (2)-STUDS + (I)-TRACK | CONNECTIONS BY LIGHTGAUGE DESIGNER. |

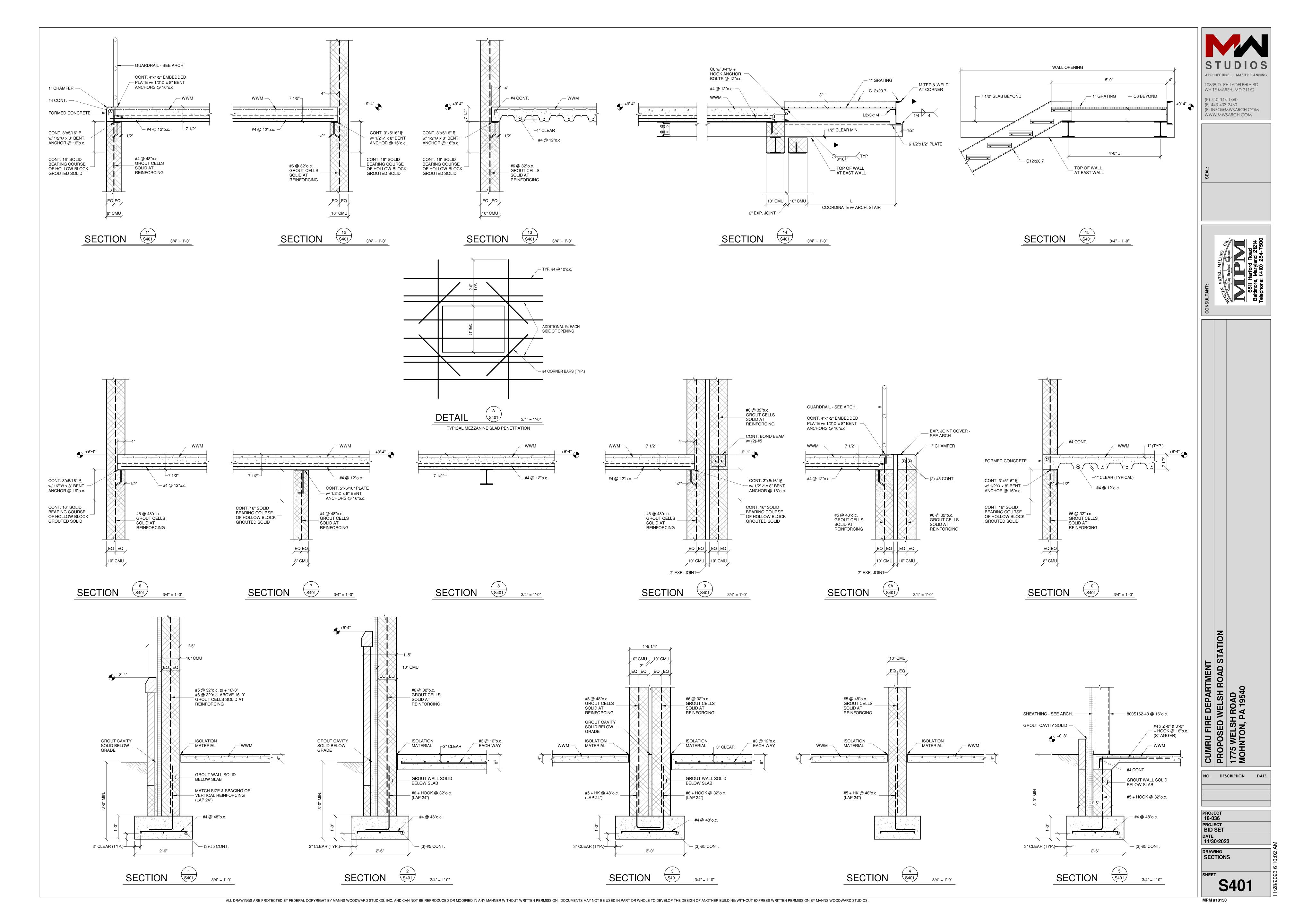
NOTE: LINTELS ARE TYPICALLY NOT SHOWN ON PLAN. USE LL3 AT ALL OPENINGS WHERE THE WALLS CONSIST OF 8" STUDS. COORDINATE ALL OTHER LINTELS WITH OPENING WIDTHS PER DETAILS K/S303 AND L/S303.

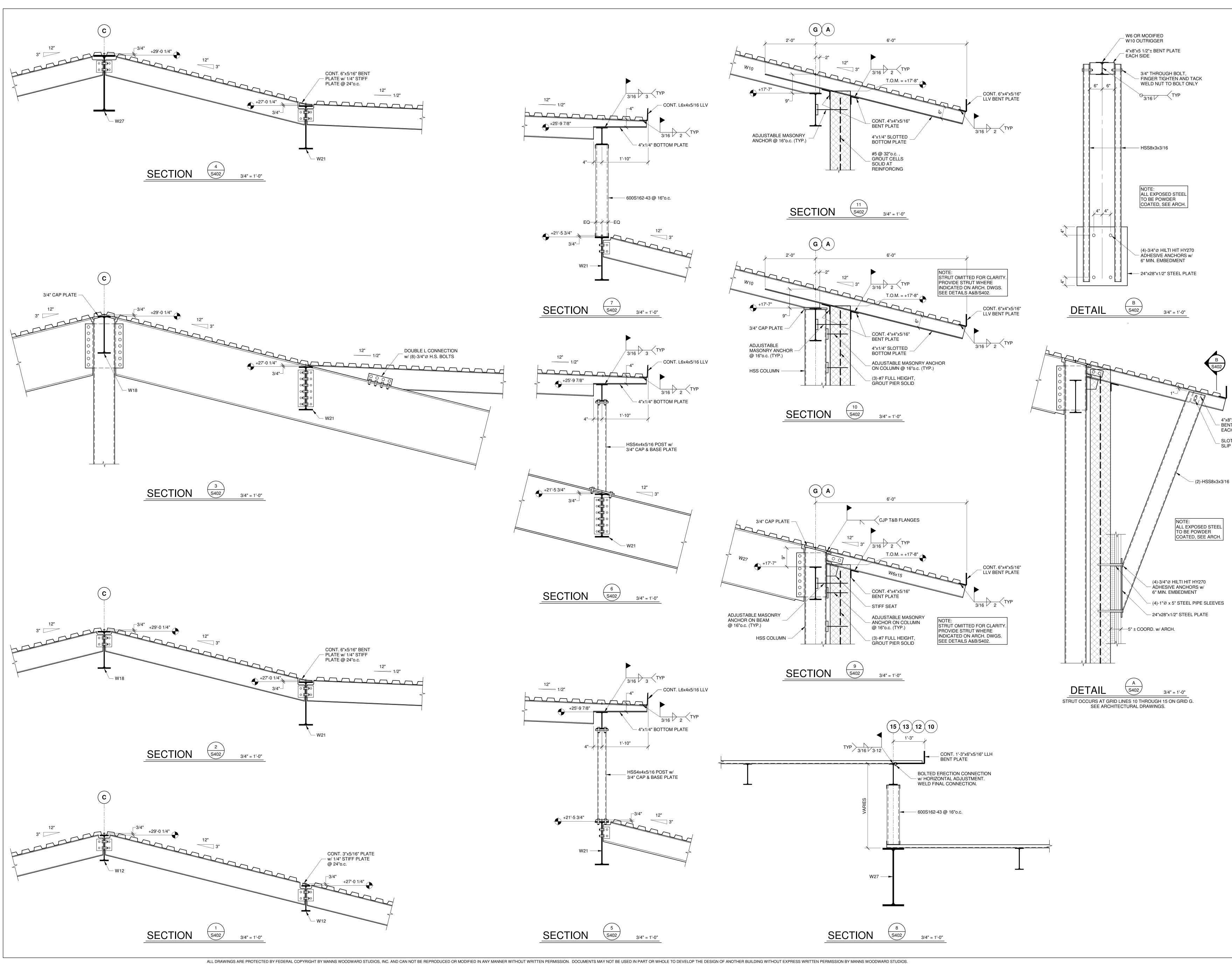


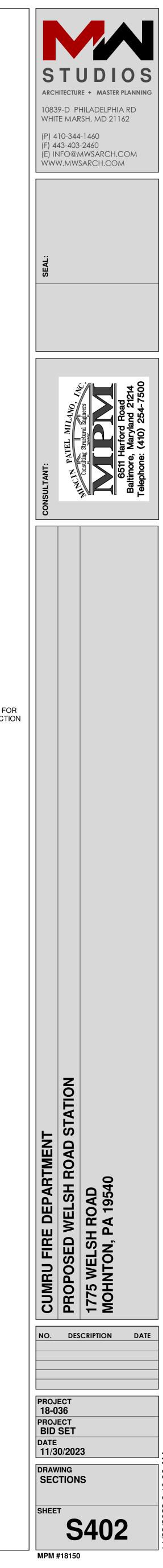




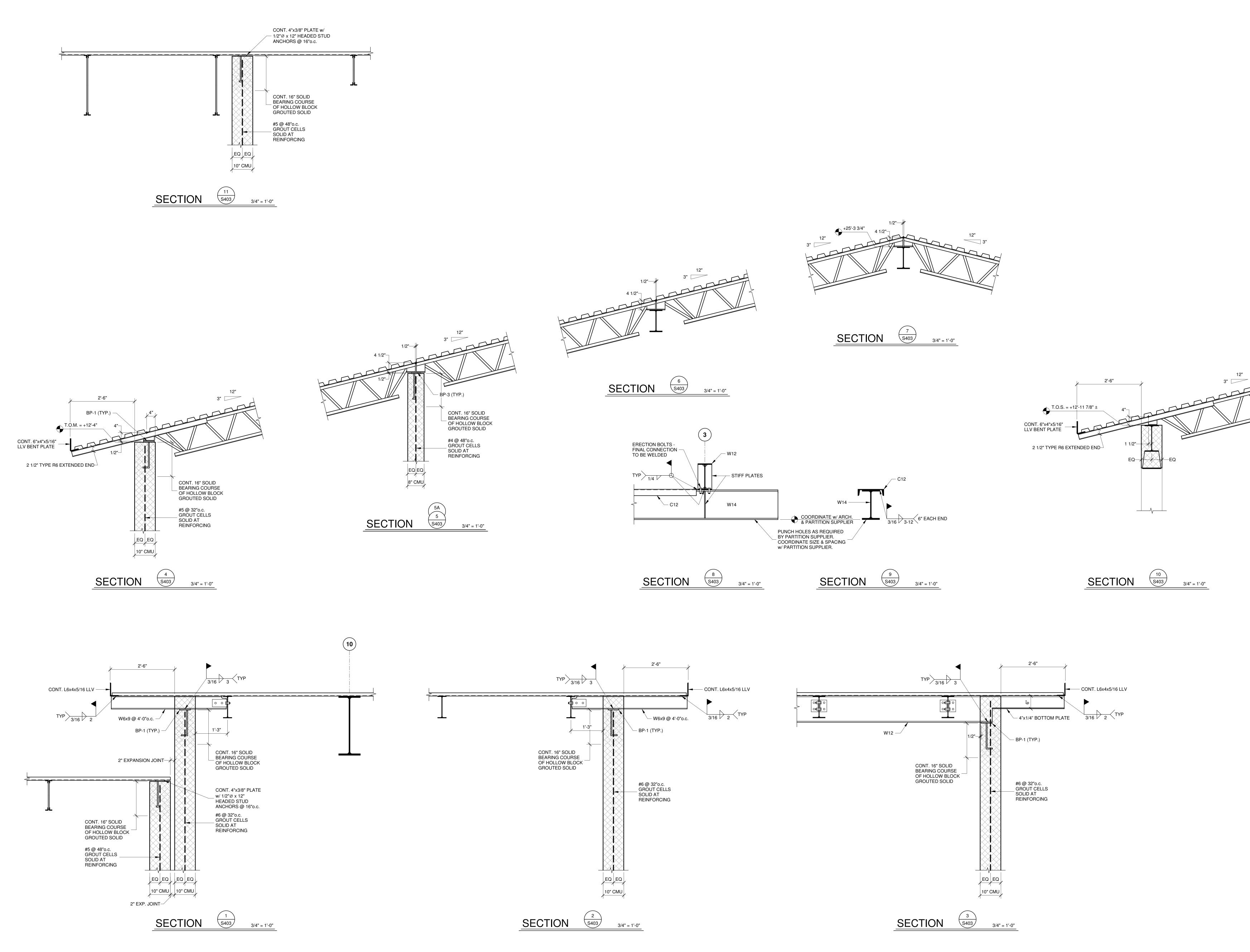








4"x8"x5 1/2"± BENT PLATE EACH SIDE _ SLOT IN HSS FOR SLIP CONNECTION



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