

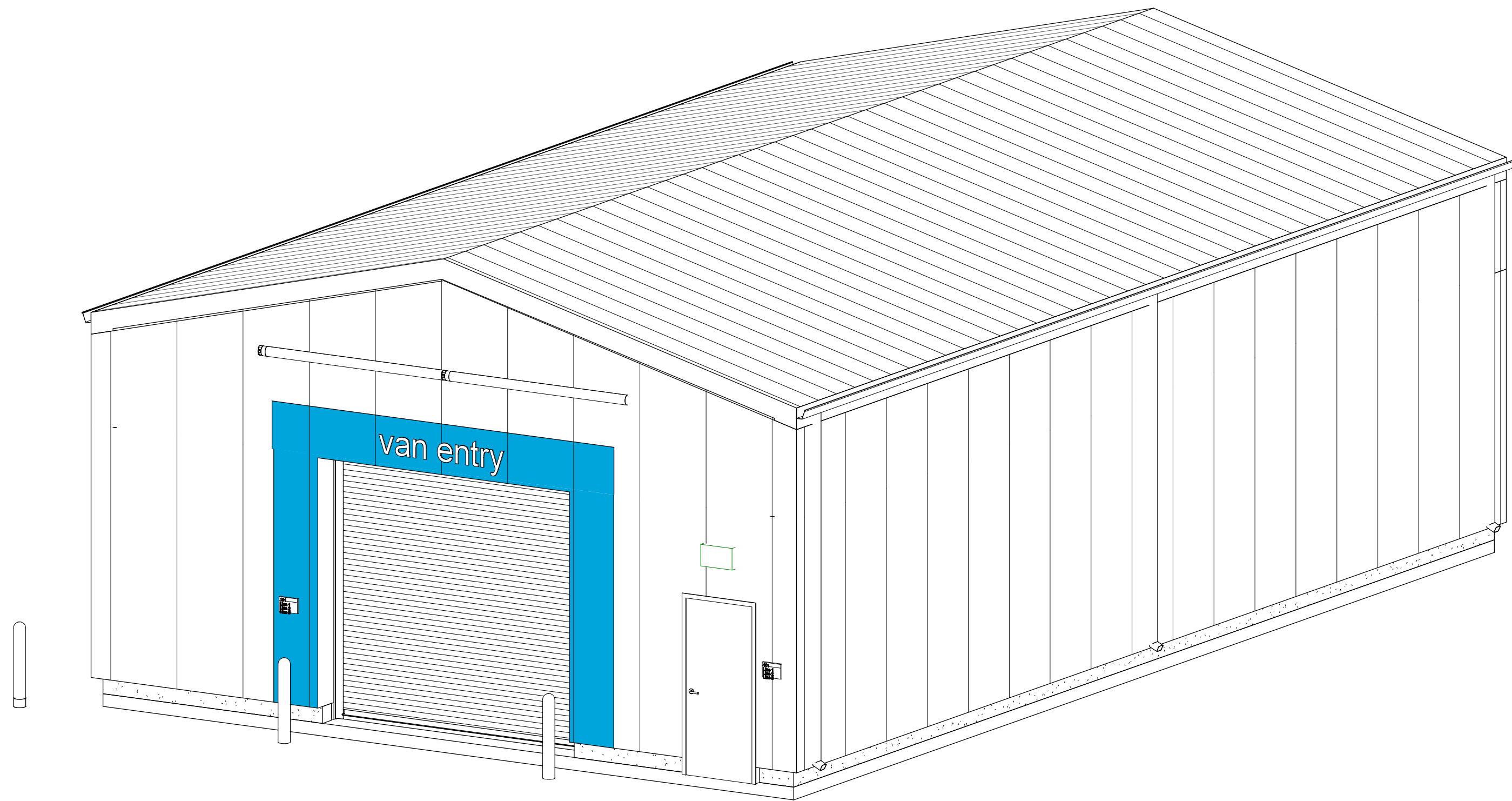
AMZL DKO1 AVI

151-153 TAYLOR STREET

LITTLETON, MA 01460

CD 100% FOR REVIEW

2/7/2025

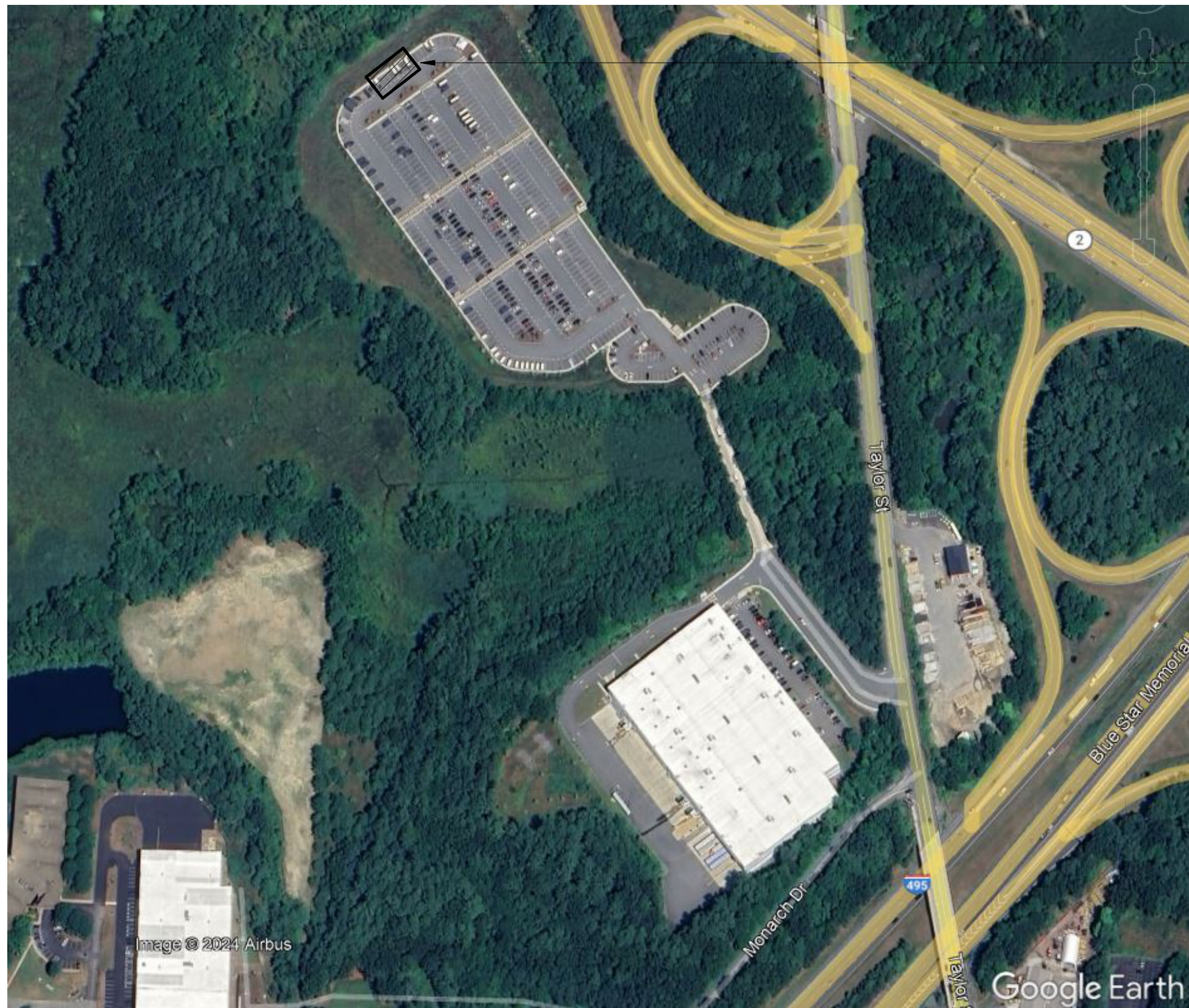


AVI BUILDING PERSPECTIVE



LOCATION MAP

SCALE: NTS



VICINITY MAP

SCALE: NTS

PROJECT LOCATION

SHEET NUMBER	SHEET NAME
GENERAL	
G-001	COVER SHEET
G-101	CODE SUMMARY & LIFE SAFETY PLAN
SHEET TOTAL: 2	

CIVIL	
C-001	CIVIL GENERAL NOTE
CD101	DEMOLITION PLAN
CS101	SITE PLAN
CG101	GRADING AND UTILITY PLAN
C-501	CONSTRUCTION DETAILS
C-502	CONSTRUCTION DETAILS

CE101	EROSION & SEDIMENT CONTROL PLAN
CE501	EROSION & SEDIMENT CONTROL DETAILS
SHEET TOTAL: 8	

ARCHITECTURAL	
A-001	ARCHITECTURAL GENERAL NOTES, ABBREVIATIONS, MATERIALS & SYMBOLS
AS101	ARCHITECTURAL SITE PLAN
A-101	FLOOR AND REFLECTED CEILING PLANS
A-201	EXTERIOR ELEVATIONS AND SECTIONS
A-351	WALL SECTIONS AND DETAILS
A-601	DOOR SCHEDULE
A-701	SHEET SPECIFICATIONS
SHEET TOTAL: 7	

STRUCTURAL	
S-001	GENERAL STRUCTURAL NOTES
S-002	GENERAL STRUCTURAL NOTES
S-003	ABBREVIATIONS & WIND LOADING DIAGRAM
S-004	SPECIAL INSPECTIONS
S-101	FOUNDATION PLAN
S-151	ROOF FRAMING PLAN
S-301	FOUNDATION SECTIONS
S-501	CONCRETE DETAILS
SHEET TOTAL: 8	

ELECTRICAL	
E-001	ELECTRICAL GENERAL NOTES AND ABBREVIATIONS
E-002	ELECTRICAL LEGEND
ES101	ELECTRICAL SITE PLAN
E-101	LIGHTING PLAN
E-111	ENLARGED POWER PLAN & ONE-LINE DIAGRAM
E-501	ELECTRICAL DETAILS
E-801	ELECTRICAL SPECIFICATIONS
SHEET TOTAL: 7	

DESIGN TEAM

CIVIL ENGINEER Pond and Company 3500 Parkway Lane, Suite 500 Peachtree Corners, GA 30092 Phone (678) 336-7740 Fax (678) 336-7744	STRUCTURAL ENGINEER Pond and Company 3500 Parkway Lane, Suite 500 Peachtree Corners, GA 30092 Phone (678) 336-7740 Fax (678) 336-7744	ARCHITECT Pond and Company 3500 Parkway Lane, Suite 500 Peachtree Corners, GA 30092 Phone (678) 336-7740 Fax (678) 336-7744	ELECTRICAL ENGINEER Pond and Company 3500 Parkway Lane, Suite 500 Peachtree Corners, GA 30092 Phone (678) 336-7740 Fax (678) 336-7744
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EOR/AOR SEAL

COA SEAL

CLIENT INFORMATION



PROJECT NAME

AMZL DKO1
AVI

151-153 TAYLOR
STREET
LITTLETON, MA
01460

DRAWING ISSUE

2/7/2025
18/2025
DATE

CD 100% FOR REVIEW
ISSUED FOR REVIEW
DESCRIPTION

D
A
MARK

DESIGNED BY: JOC
DRAWN BY: MA
CHECKED BY: KK
SUBMITTED BY: JAM
DATE: 2/7/2025
PROJECT #: 1240262

SHEET TITLE

COVER SHEET

SHEET NUMBER

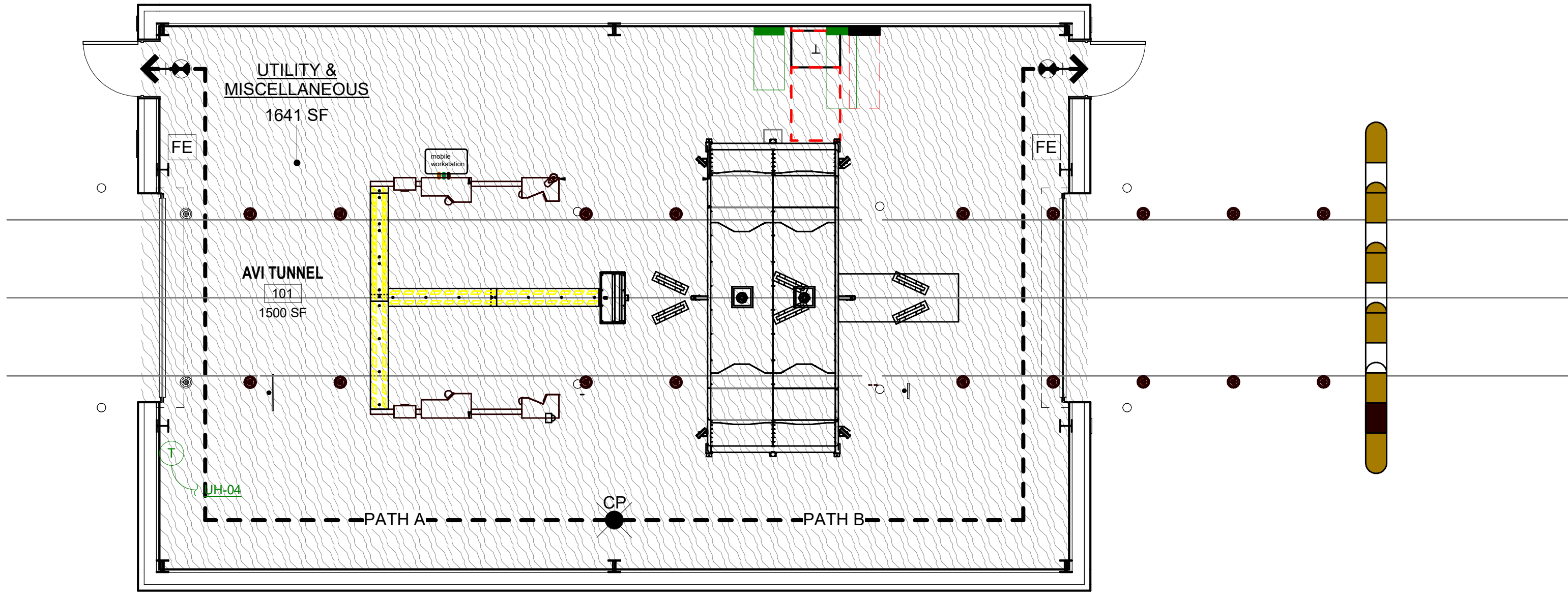
G-001

ORIGINAL SHEET SIZE:
36" X 42"

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A

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2
3
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6



C1 LEVEL 1 - LIFE SAFETY PLAN
SCALE: 3/16" = 1'-0"

BUILDING CODE SUMMARY

NEW AUTOMATED VEHICLE INSPECTION BUILDING (AVI)

PROJECT: AMZL DKO1 AVI, LITTLETON, MASSACHUSETTS

SCOPE: CONSTRUCT NEW BUILDING FOR UNOCCUPIED AUTOMATED VEHICLE INSPECTION (AVI) EQUIPMENT.

THE PROPOSED BUILDING WILL BE CONSTRUCTED ON THE SITE OF A CURRENTLY OPERATIONAL AMAZON DELIVERY STATION. THIS BUILDING WILL HOUSE AND PROTECT NEW AUTOMATED VEHICLE INSPECTION (AVI) EQUIPMENT. UNDER ORDINARY OPERATION, THIS BUILDING WILL BE UNOCCUPIED. EXISTING PAVING, CURBS, AND OTHER SITE ELEMENTS WILL BE MODIFIED TO ACCOMMODATE THE NEW BUILDING CONSTRUCTION.

NUMBER OF STORIES: 1
TOTAL HEIGHT: 18'-0" TO RIDGE
BUILDING AREA: 1,641 SF

THIS PROJECT WAS DESIGNED IN ACCORDANCE WITH THESE APPLICABLE CODES & STANDARDS:

MASSACHUSETTS BUILDING CODE, 10TH ED. (IBC 2021, AMENDED)
MASSACHUSETTS ACCESSIBILITY CODE
MASSACHUSETTS ELECTRICAL CODE 2023 (NFPA 70, 2023 AMENDED)
MASSACHUSETTS STRETCH ENERGY CODE 2021 (IECC 2021, AMENDED)
MASSACHUSETTS MECHANICAL CODE 2021 (IMC 2021, AMENDED)
NFPA 10 STANDARD FOR PORTABLE FIRE EXTINGUISHERS 2022
2010 ADA STANDARDS

BUILDING CODE (MASSACHUSETTS BUILDING CODE ABBREVIATED "MBC")

OCCUPANCY CLASSIFICATION (MBC)

UTILITY & MISCELLANEOUS GROUP U (MBC SECTION 312)

BUILDING AREA (MBC TABLE 506.2):

ALLOWABLE AREA: 8,500 GSF
PROPOSED AREA: 1,641 GSF

BUILDING HEIGHT (GROUP U):

ALLOWABLE HEIGHT: 40 FEET / 1 STORY (MBC SECTION 504)
PROPOSED HEIGHT: 18 FEET / 1 STORY

CONSTRUCTION TYPE (MBC 602.2):

TYPE II-B, UNPROTECTED
NOT SPRINKLERED

FIRE RESISTIVE RATINGS: (MBC TABLE 601)

	REQUIRED	PROVIDED
STRUCTURAL FRAME	0 HR.	0 HR.
EXT. BEARING WALLS	0 HR.	0 HR.
INT. BEARING WALLS	0 HR.	0 HR.
EXT. NON-BEARING WALLS AND PARTITIONS	0 HR.	0 HR.
INT. NON-BEARING WALLS AND PARTITIONS	0 HR.	0 HR.
FLOOR CONSTRUCTION	0 HR.	0 HR.
ROOF CONSTRUCTION	0 HR.	0 HR.

PROPOSED OCCUPANT LOAD (MBC TABLE 1004.5)

NOTE:
BUILDING HAS NO FULL TIME OR PART TIME STAFFING, AND WILL TYPICALLY BE UNOCCUPIED.
BUILDING CODE DOES NOT INDICATE A SPECIFIC OCCUPANCY LOAD FACTOR FOR GROUP U BUILDINGS. OCCUPANT LOAD BELOW HAS BEEN CALCULATED USING THE MOST SUITABLE EQUIVALENT, BUT WILL BE USED TO ESTABLISH EGRESS CAPACITY ONLY.

USE	AREA	LOAD FACTOR	OCCUPANT LOAD
ACCESSORY STORAGE	1,641 GSF	300 GSF PER OCCUPANT	6

EGRESS CAPACITY (MBC 1005)

OCCUPANT LOAD, PROPOSED	6 PERSONS
EGRESS COMPONENT FACTOR	0.2"PER OCC.

EGRESS WIDTH REQUIRED 1.2"

COMPONENTS PROVIDED	QTY.	WIDTH	TOTAL
SINGLE EXIT DOORS	2	32" EA.	64"

GRAND TOTAL, EGRESS WIDTH PROVIDED 64"

CAPACITY PROVIDED	QTY.	COMP.	TOTAL
SINGLE EXIT DOORS	2	160 EA.	320

GRAND TOTAL, OCCUPANT CAPACITY PROVIDED 320

EGRESS HEIGHT (MBC 1003.3.1)

MIN. CLG. HEIGHT / HEADROOM REQUIRED	90" / 80"
HEIGHT PROVIDED	120" / 84"

NUMBER OF MEANS OF EGRESS (MBC TABLE 1006.3.3)

MIN. NUMBER REQUIRED	2
NUMBER PROVIDED	2

ARRANGEMENT OF MEANS OF EGRESS / TRAVEL DISTANCE TO EXITS (T 1017.2)

OCCUPANCY	TOTAL TRAVEL	COMMON PATH	DEAD-END
GROUP U	300 FEET	100 FEET	20 FEET
ORDINARY HAZARD	MBC (TABLE 1017.2)	MBC (TABLE 1006.2.1)	MBC (TABLE 1020.5)

NOT SPRINKLERED

LOCATION OF EXITS:

IN BUILDINGS NOT PROTECTED BY A SPRINKLER SYSTEM, THE MINIMUM SEPARATION DISTANCE BETWEEN TWO EXITS, EXIT ACCESSES, OR EXIT DISCHARGES SHALL BE NOT LESS THAN ONE-HALF OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING OR AREA SERVED (MBC 1007.1.1).

ALL EXITS MUST DISCHARGE DIRECTLY TO THE EXTERIOR OF THE BUILDING AT GRADE LEVEL OR PROVIDE DIRECT ACCESS TO GRADE

FIRE PROTECTION SYSTEMS (MBC CHAPTER 9):

AUTOMATIC SPRINKLER SYSTEM	NOT REQUIRED / NOT PROVIDED
STANDPIPE SPRINKLER SYSTEM	NOT REQUIRED / NOT PROVIDED
PORTABLE FIRE EXTINGUISHERS	PROVIDED
FIRE ALARM AND DETECTION	NOT REQUIRED / NOT PROVIDED
MASS NOTIFICATION SYSTEM	NOT REQUIRED / NOT PROVIDED

FIRE EXTINGUISHERS (NFPA 10)

HAZARD LEVEL: ORDINARY (MODERATE) HAZARD

MAX. TRAVEL DISTANCE: 75 FEET TO FIRE EXTINGUISHER

SIZE/DISTRIBUTION: 1,500 SF PER "A" UNIT
3,000 SF FOR 2-A, 5 LB FIRE EXTINGUISHER
6,000 SF FOR 4-A, 10 LB FIRE EXTINGUISHER

QUANTITY REQUIRED: 1,641 SF BUILDING AREA
6,000 SF PER 4A:80B:C, 10 LB FIRE EXTINGUISHER
1 MINIMUM REQUIRED

QUANTITY PROVIDED: 2 PROVIDED

EGRESS PATH	
EGRESS PATH	TRAVEL DISTANCE
PATH A	50' - 5 3/4"
PATH B	50' - 5 3/4"

SHEET NOTES

- DEVICES HAVE BEEN SHOWN; BUT THE CONTRACTOR SHALL ENSURE THE INSTALLATION OF ALL LIFE SAFETY DEVICES INDICATED ON THE ENGINEERING DRAWINGS.
- THESE DRAWINGS SHALL BE INDICATED AS "FOR REFERENCE ONLY."
- CONTRACTORS SHALL FOLLOW NFPA 241
- FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANY OTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING. SUCH IDENTIFICATION SHALL:
 - BE LOCATED WITHIN 15 FEET OF THE END OF EACH WALL AND AT INTERVALS NOT EXCEEDING 30 FEET MEASURED HORIZONTALLY ALONG WITH WALL OR PARTITION.
 - INCLUDE LETTERING NOT LESS THAN 3 INCHES IN HEIGHT WITH A MINIMUM 3/8-INCH STROKE IN A CONTRASTING COLOR INCORPORATING THE SUGGESTED WORDING, "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS," OR OTHER WORDING

SHEET LEGEND

- 1-HR. RATED WALLS
- 2-HR. RATED WALLS
- 3-HR. RATED WALLS
- 4-HR. RATED WALLS
- SMOKE WALLS

- 45'-0" TRAVEL DISTANCE
- CP: COMMON PATH END
- CP: COMMON PATH OF EGRESS TRAVEL IDENTIFIER
- DE: DEAD END EGRESS TRAVEL IDENTIFIER DISTANCE TO DEAD END (IN FEET)
- EXIT SIGN WITH DIRECTION ARROWS- SEE ELECT. DWGS.
- FE: BRACKET - MOUNTED FIRE EXTINGUISHER: 10LB. A:BC DRY - CHEMICAL TYPE
- FEC: FIRE EXTINGUISHER CABINET W/ 10LB. UL RATED 4-A:80-B:C, MULTI-PURPOSE DRY-CHEMICAL FIRE EXTINGUISHER
- NOTE: FIRE EXTINGUISHERS SHALL BE INSTALLED W/ TOP AT 4'-0" ABOVE FINISHED FLOOR. PROVIDE STICK - ON LETTERING AND DIRECTIONAL ARROWS TO IDENTIFY THE CABINET OR EXTINGUISHERS LOCATION.
- EGRESS CLEAR WIDTH CAPACITY/NO. OF OCCUPANTS
- Name
150 SF ROOM AREA
100 OCCUPANT LOAD
100 AREA PER OCCUPANT

OCCUPANCY LEGEND

- UTILITY & MISCELLANEOUS

POND

3500 Parkway Lane
Suite 500
Peachtree Corners
Georgia 30092

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EOR/AOR SEAL

COA SEAL

CLIENT INFORMATION

amazon

PROJECT NAME

AMZL DKO1
AVI

151-153 TAYLOR
STREET
LITTLETON, MA
01460

DRAWING ISSUE

2/7/2025
18/2025
DATE

CD 100% FOR REVIEW
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DESCRIPTION

D
A
MARK

DESIGNED BY: JOC
DRAWN BY: MA
CHECKED BY: KK
SUBMITTED BY: JAM
DATE: 2/7/2025
PROJECT #: 1240262

SHEET TITLE

CODE SUMMARY
& LIFE SAFETY
PLAN

SHEET NUMBER

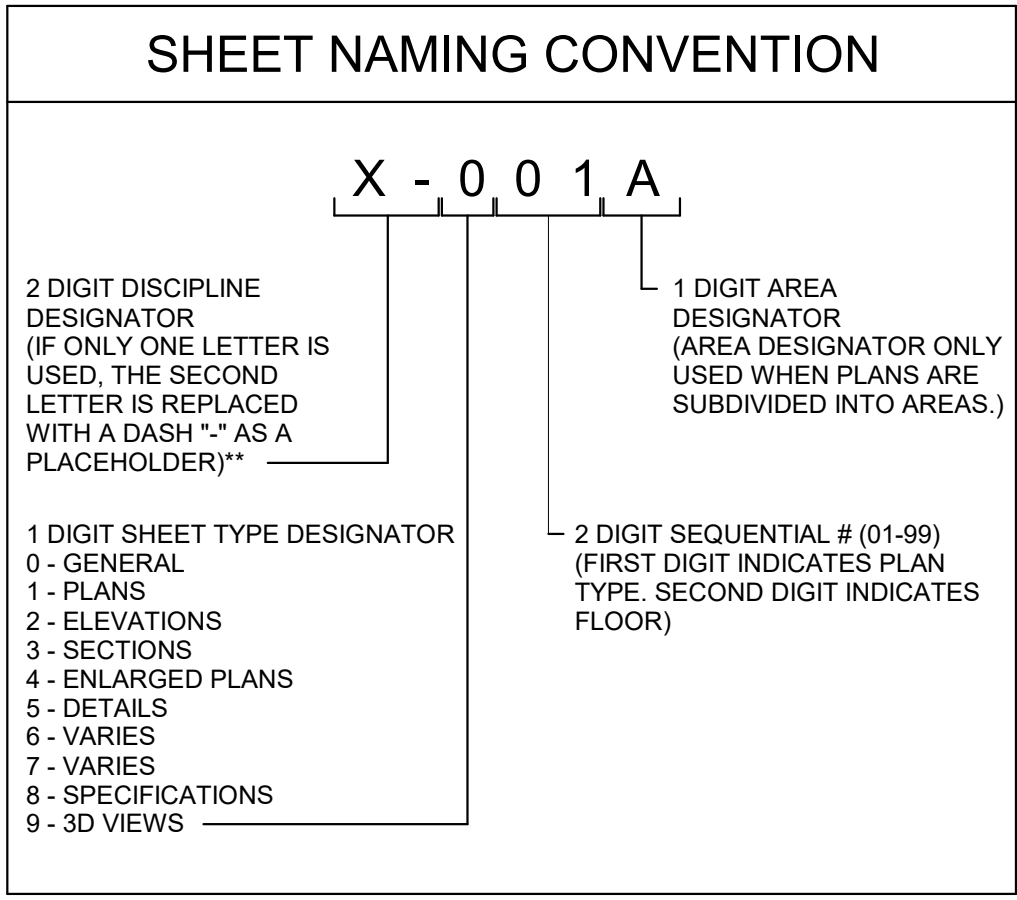
G-101

ORIGINAL SHEET SIZE:
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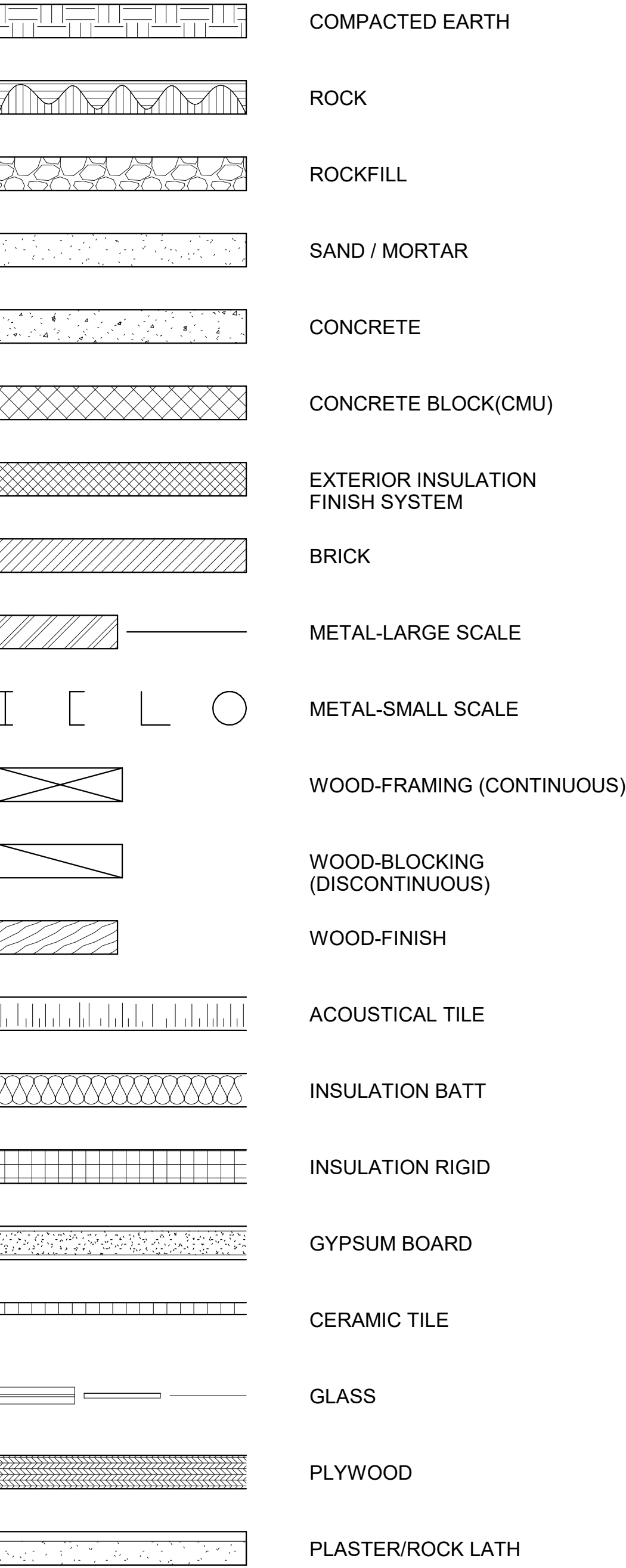
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SCALE: 3/16" = 1'-0"



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MATERIALS



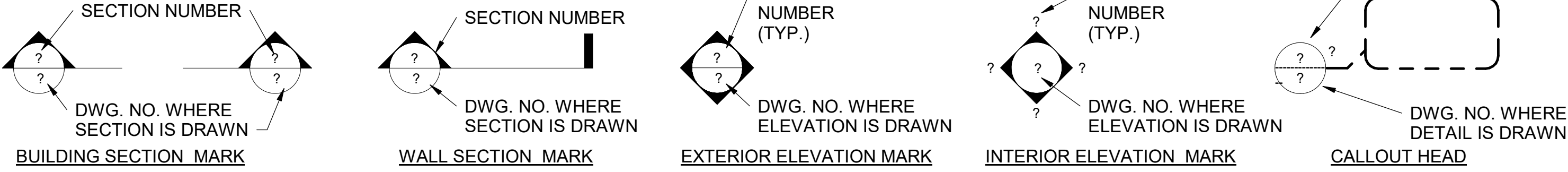
ARCHITECTURAL GENERAL NOTES:

- THE DRAWINGS INDICATE THE GENERAL EXTENT OF WORK. THE DRAWINGS ARE NOT INTENDED TO INDICATE OR DESCRIBE ALL WORK REQUIRED FOR THE FULL PERFORMANCE AND COMPLETION OF THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
- THE ENUMERATION OF PARTICULAR ITEMS OF WORK IN ONE PORTION OF THE CONTRACT DOCUMENTS SHALL NOT BE CONSTRUED TO EXCLUDE OTHER ITEMS NECESSARY OR IMPLIED THEREFROM.
- THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF THE WORK SO THAT NO WORK SHALL BE LEFT IN AN UNFINISHED OR INCOMPLETE CONDITION.
- WORK SHALL CONFORM TO APPLICABLE INDUSTRY AND MANUFACTURER'S PUBLISHED STANDARDS FOR QUALITY OF MATERIALS AND WORKMANSHIP AS WELL AS REQUIREMENTS IN THE CONSTRUCTION DOCUMENTS. ANY CONFLICTING REQUIREMENTS OF THE SOURCES LISTED ABOVE SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PRIOR TO PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL PROTECT EXISTING, IN-PLACE, AND NEW WORK.
- WORK NOTED "N.C." IS NOT MEANT TO BE PART OF THE CONSTRUCTION SCOPE OF WORK AGREEMENT.
- THE CONTRACTOR SHALL PAY FOR AND COORDINATE THE REMOVAL AND LEGAL DISPOSAL OF MATERIALS AND RUBBISH.
- ONCE ON SITE, THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS THAT CORRESPOND TO THOSE SHOWN ON THE CONSTRUCTION DOCUMENTS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IN WRITING OF ANY DIFFERING CONDITIONS BEFORE COMMENCEMENT OF WORK.
- DO NOT SCALE DRAWINGS; DIMENSIONS GOVERN, LARGE SCALE DETAILS GOVERN OVER SMALL SCALE DETAILS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IN WRITING OF ANY DIFFERING CONDITIONS BEFORE COMMENCEMENT OF WORK.
- DIMENSIONS NOTED AS "HOLD" SHALL NOT VARY BY MORE THAN 1/8" FROM SIDE TO SIDE OR FROM FRONT TO BACK, FINISHED SURFACE TO FINISHED SURFACE.
- WALL AND/OR CEILING ASSEMBLIES THAT ARE IDENTIFIED WITH A FIRE RESISTIVE RATING SHALL BE CONSTRUCTED AS DETAILED HEREIN.
- DIMENSIONS SHOWN ARE TO FACE OF STUD OR CMU (U.N.O.).
- THE CONTRACTOR SHALL PERFORM WORK IN ACCORDANCE WITH APPLICABLE CODES, ORDINANCES AND REGULATORY AGENCIES AND SHALL OBTAIN NECESSARY BUILDING AND FIRE PERMITS FROM AUTHORITIES HAVING JURISDICTION.
- INTERIOR FINISH MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF APPLICABLE CODES, ORDINANCES AND REGULATORY AGENCIES.
- DISSIMILAR METALS SHALL BE ISOLATED FROM EACH OTHER TO AVOID GALVANIC CORROSION.
- NOTES APPEAR ON VARIOUS SHEETS FOR DIFFERENT SYSTEMS AND MATERIALS. SHEETS ARE TO BE REVIEWED AND NOTES ON INDIVIDUAL SHEETS SHALL BE APPLIED TO RELATED DRAWINGS AND DETAILS.
- A FINISH INDICATION ON A WALL SHALL MEAN THE ENTIRE LENGTH AND HEIGHT OF WALL IS TO BE FINISHED OR FIRE-RATED AS INDICATED.
- WHEN NON-DIMENSIONED PARTITIONS APPEAR IN CONJUNCTION WITH DOOR OPENINGS, THE DOOR WIDTH AND THE DOOR FRAME DETAILS DETERMINE THE LOCATION OF ADJACENT WALLS AND FRAMES.
- DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO THOSE DETAILED. WHERE SPECIFIC DIMENSIONS, DETAILS OR DESIGN INTENT CANNOT BE DETERMINED, CONSULT THE ARCHITECT BEFORE PROCEEDING WITH THE WORK.
- THE CONTRACTOR SHALL COORDINATE MECHANICAL AND ELECTRICAL FLOOR AND WALL SLEEVES INCLUDING CONDUITS WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, STRUCTURAL AND ARCHITECTURAL DRAWINGS.
- PROVIDE ACCESS PANELS AS REQUIRED BY APPLICABLE CODES AND AS REQUIRED FOR MECHANICAL EQUIPMENT AND PLUMBING WORK. ACCESS PANELS SHALL BE CONCEALED AND LOCATIONS SHALL BE REVIEWED WITH THE ARCHITECT PRIOR TO PROCEEDING.
- PIPE DUCTS AND BUS DUCTS THAT PENETRATE FLOOR SLABS OR WALL PARTITIONS SHALL BE INSTALLED IN A MANNER THAT WILL PRESERVE THE MOISTURE RESISTIVENESS, FIRE RATING, AND STRUCTURAL INTEGRITY OF THE BUILDING.
- DO NOT CUT INTO, REMOVE OR ALTER ANY STRUCTURAL MEMBER OR PORTION OF THE FLOOR SYSTEM UNLESS IT IS SPECIFICALLY NOTED OR SHOWN ON THE STRUCTURAL DRAWINGS.
- PROVIDE EXPANSION AND CONTROL JOINTS IN WORK AS PER PRODUCT MANUFACTURER'S STANDARDS.
- INTERIOR PARTITION MOVEMENT CONTROL:
 - VERTICAL CONTROL JOINTS FOR ANY WALL LENGTH ARE TO OCCUR AT NOT MORE THAN 30'-0" O.C. IN THE HORIZONTAL DIRECTION, UNLESS NOTED OTHERWISE.
 - PROVISIONS SHALL BE MADE IN THE DESIGN, FABRICATION, AND INSTALLATION OF INTERIOR PARTITIONS FOR TYPICAL FLOOR DEFLECTIONS OF THE STRUCTURE UNDER SUPERIMPOSED LOADS AS FOLLOWS:
 - TYPICAL ROOF/FLOOR MEMBERS: SPAN/360 BUT NOT LESS THAN 1/2".
- THE CONTRACTOR SHALL PLAN HIS/HER WORK TO PROVIDE ADEQUATE PROTECTION FOR PERSONS AND PROPERTY AT ALL TIMES, AND EXECUTE THE WORK IN SUCH A MANNER TO AVOID ANY HAZARD TO PERSONS AND PROPERTY AS NECESSARY.
- THE CONTRACTOR SHALL COORDINATE THE PHASING OF THE WORK TO BE PERFORMED IN OR ABOUT EXISTING FACILITIES, IF APPLICABLE, WITH THE OWNER PRIOR TO START OF SUCH WORK.

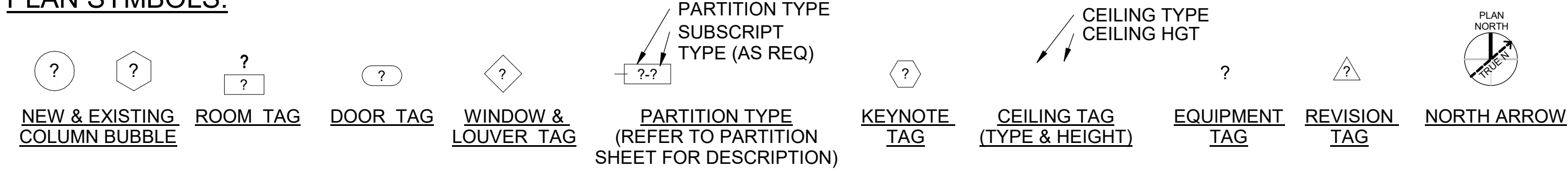
ARCHITECTURAL ABBREVIATIONS:

AFF	ABOVE FINISHED FLOOR	FDN	FOUNDATION	PL	PLATE
ADAAG	AMERICAN W/ DISABILITIES ACCESSIBILITY GUIDELINES	GA	GAGE / GAUGE	PLMB	PLUMBING
ADJ	ADJUST/ ADJUSTABLE	GALV	GALVANIZED	PLYWD.	PLYWOOD
ACT	ACOUSTICAL CEILING TILE	GFCI	GOVERNMENT FURNISHED CONTRACTOR INSTALLED	PT	PORCELAIN TILE
ANOD	ANODIZED	GFGI	GOVERNMENT FURNISHED CONTRACTOR INSTALLED	LBS. OR #	POUNDS
AL / ALUM.	ALUMINUM	GL	GLASS / GLAZING	PSF	POUNDS / SQUARE FOOT
APPROX	APPROXIMATE	GLVT	GOVERNMENT FURNISHED CONTRACTOR INSTALLED	PSI	POUNDS / SQUARE INCH
AR/ARCH	ARCHITECTURAL	GYP	GYPSUM	PEMB	PRE-ENGINEERED METAL BUILDING
AT / FP	ANTI TERRORISM / FORCE PROTECTION	GWB	GYPSUM WALL BOARD	PRE-FAB	PREFABRICATED
AVG	AVERAGE	HDW	HARDWARE	Q.T.	QUARRY TILE
A / V	AUDIO/VISUAL	HGT	HEIGHT	RAF	RAISED ACCESS FLOOR
BLKG	BLOCKING	HM	HOLLOW METAL	RCPT	RECEPTIONIST / RECEPTION
BD	BOARD	HORIZ	HORIZONTAL	REF	REFERENCE
BTM	BOTTOM	HB	HOSE BIBB	REINF	REINFORCEMENT / REINFORCED
B / O	BOTTOM OF BUILDING	HVAC	HEATING VENTILATION & AIR CONDITIONING	REQ'D	REQUIRED
BLDG	BUILDING	IMP	INSULATED METAL PANEL	REV	REVISIONS / REVISED
CFCI	CONTRACTOR FURNISHED CONTRACTOR INSTALLED	IN	INCH	R / D	ROOF DRAIN
CFMF	COLD FORMED METAL FRAMING	INSUL	INSULATION	RH	RIGHT HAND
CPT	CARPET	INT	INTERIOR	RHR	RIGHT HAND REVERSE
CLG	CEILING	JAN	JANITOR	RM	ROOM
CLG HT	CEILING HEIGHT	JO	JANITOR'S CLOSET	RO	ROUGH OPENING
CTR	CENTER	JT	JOINT	RB	RUBBER BASE
€	CENTER LINE	KP	KICK PLATE	SG	SAFETY GLASS / GLAZING
CT	CERAMIC TILE	LAM	LAMINATE	SC	SEALED CONCRETE
CLR	CLEAR	LDG	LANDING	SCHED	SCHEDULE
CO	CLEANOUT	LAV	LAVATORY	SECT	SECTION
COL	COLUMN	LH	LEFT HAND	SSK	SERVICE SINK
CONC	CONCRETE	LHR	LEFT HAND REVERSE	SIM	SIMILAR
CORR	CORRIDOR	LGT	LENGTH	STC	SOUND TRANSMISSION CLASS
CMU	CONCRETE MASONRY UNIT	LT	LIGHT	SPEC(S)	SPECIFICATION
CONF	CONFERENCE	LTG	LIGHTING	SFRM	SPRAYED FIRE RESISTIVE MATERIAL
CONST	CONSTRUCTION	LONG	LONGITUDINAL	SQ	SQUARE
CONT	CONTINUOUS	LVR	LOW VOLTAGE	ST	STAIN
CONTR	CONTRACTOR	L / V	LEFT / V	S.S.	STAINLESS STEEL
CJ	CUBIC JOINT	MAS	MASONRY	STD	STANDARD
CY	CUBIC YARD	MO	MASONRY OPENING	STL	STEEL
DET	DETAIL	MGR	MANAGER	STOR	STORAGE
DIA	DIAMETER	MANUF	MANUFACTURER	STR	STRUCTURAL
DIM	DIMENSION	MATL	MATERIAL	SUSP	SUSPENDED
DISP	DISPENSER	MAX	MAXIMUM	TELECOMM	TELECOMMUNICATIONS
DN	DOWN	MECH	MECHANICAL	TEL	TELEPHONE
DS	DOWNSPOUT	MTL	METAL	THK	THICK / THICKNESS
DESC	DESCRIPTION	MWP	METAL WALL PANEL	TLT	TOILET
DWG	DRAWING	MB	MINI BLIND	T / O	TOP OF
EA	EACH	MIN	MINIMUM	TYP	TYPICAL
ELEC	ELECTRICAL OR ELECTRIC	MIR	MIRROR	U.L.	UNDERWRITERS LABORATORIES
EL	ELEVATION	MISC	MISCELLANEOUS	UNFIN	UNFINISHED
EW	ELECTRIC WATER COOLER	N.I.C.	NOT IN CONTRACT	U.N.O.	UNLESS NOTED OTHERWISE
EWC	EPOXY PAINT	NO. (#)	NUMBER	VERT	VERTICAL
ENGR	ENGINEER	NTS	NOT TO SCALE	VEST	VESTIBULE
EOS	EDGE OF SLAB	NFPA	NATIONAL FIRE PROTECTION ASSOCIATION	VCT	VINYL COMPOSITION TILE
EQUIP	EQUIPMENT	O.C.	ON CENTER	VCB	VINYL COVE BASE
EQ	EQUAL	OFCI	OWNER FURNISHED CONTRACTOR INSTALLED	WDT	WIDTH
EXIST	EXISTING	OFGI	OWNER FURNISHED CONTRACTOR INSTALLED	WC	WATER CLOSET
EXP	EXPOSED	O.H.	OPPOSITE HAND	WDW	WOOD
EJ	EXPANSION JOINT	OPNG	OPENING	W / O	WITHOUT
EXP ST	EXPOSED TO STRUCTURE	OPP	OPPOSITE	WRGB	WATER RESISTANT GYPSUM BOARD
EXT	EXTERIOR	O.D.	OUTSIDE DIAMETER	YD	YARD
FDC	FIRE DEPARTMENT CONNECTION	OSHA	OCCUPATIONAL SAFETY AND HEALTH ACT		
FT	FEET	OVHD / OH	OVERHEAD		
FV	FIELD VERIFY	O / D	OVERFLOW DRAIN		
FIN	FINISH	PT / PNT	PAINT		
FF	FINISHED FLOOR	PR	PAIR		
FE	FIRE EXTINGUISHER	PNL	PANEL		
FEC	FIRE EXTINGUISHER CABINET	PART	PARTITION		
FP	FIRE PROTECTION	PLAS	PLASTIC		
FLR	FLOOR	PLAM	PLASTIC LAMINATE		
FD	FLOOR DRAIN				
F / O	FACE OF				
FTG	FOOTING				

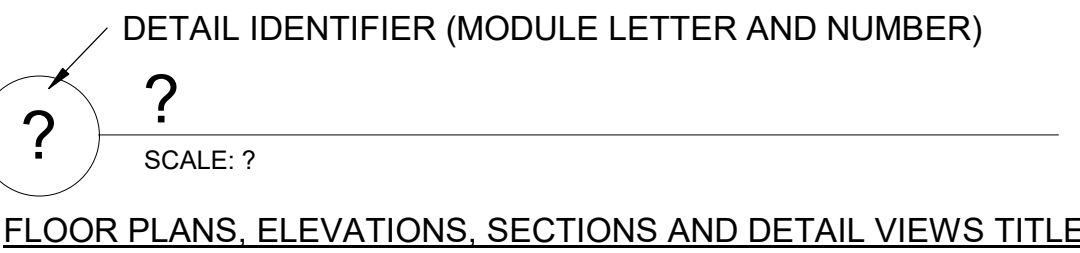
SYMBOLS:



PLAN SYMBOLS:

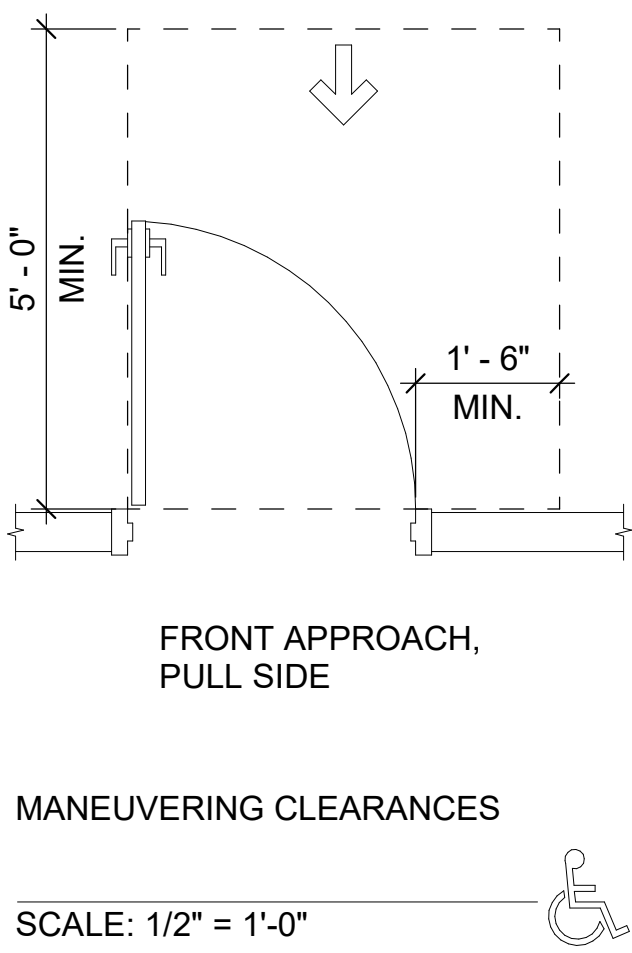
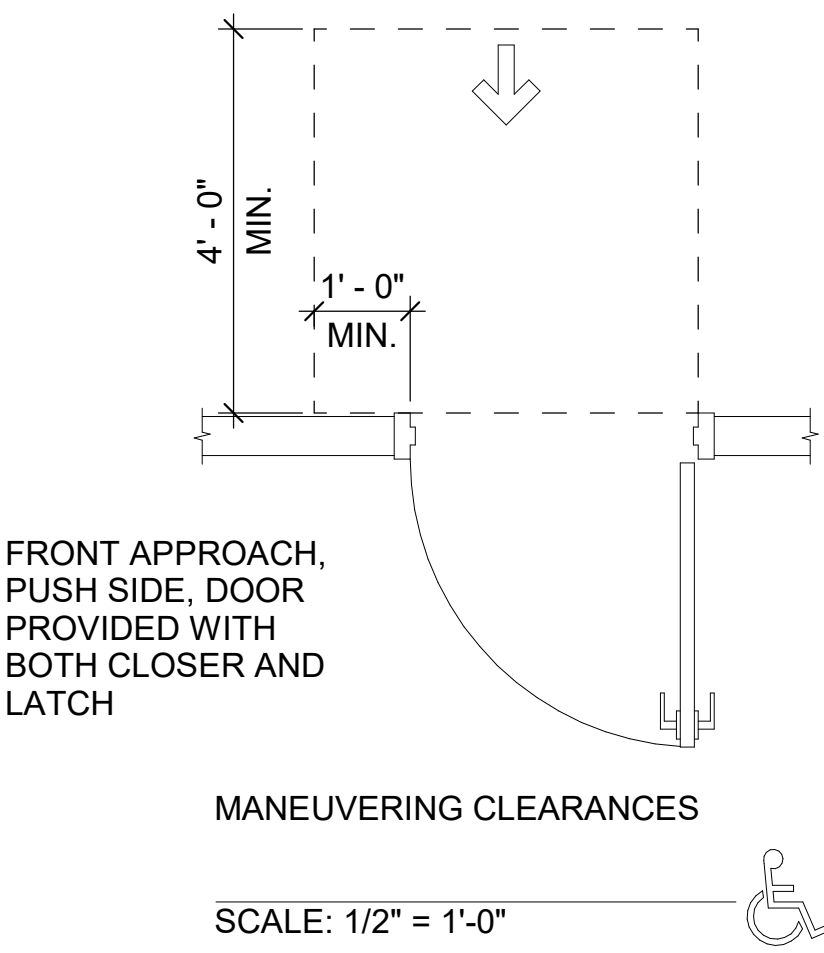


VIEW TITLES:



NOTES:

- THE ACCESSIBLE CRITERIA INDICATED ON THIS SHEET ARE IN COMPLIANCE WITH THE ADA STANDARDS FOR ACCESSIBLE DESIGN (2010).
- DETAILS ON THIS SHEET INDICATING ACCESSIBLE REQUIREMENTS ARE MARKED WITH THE "INTERNATIONAL SYMBOL OF ACCESSIBILITY".
- THIS SHEET IS FOR REFERENCE ONLY. CONTRACTOR TO INFORM ARCHITECT OF ANY DISCREPANCY WITH OTHER DRAWINGS PRIOR TO INSTALLATION.



POND

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Georgia 30092

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EOR/AOR SEAL

COA SEAL

CLIENT INFORMATION

amazon

PROJECT NAME

AMZL DKO1 AVI

151-153 TAYLOR STREET
LITTLETON, MA 01460

DRAWING ISSUE

2/7/2025
12/4/2025
DATE

CD 100% FOR REVIEW
ISSUED FOR REVIEW
DESCRIPTION

B A MARK

DESIGNED BY: JOC
DRAWN BY: MA
CHECKED BY: KK
SUBMITTED BY: JAM
DATE: 2/7/2025
PROJECT #: 1240262

SHEET TITLE

ARCHITECTURAL GENERAL NOTES, ABBREVIATIONS, MATERIALS & SYMBOLS

SHEET NUMBER

A-001

ORIGINAL SHEET SIZE: 36" X 42"

SHEET NOTES

- SEE SHEET A-001 FOR GENERAL NOTES.
- SEE SHEET A-601 FOR DOOR SCHEDULE AND TYPES.
- DIMENSIONS OF EXTERIOR WALLS ARE TO INSIDE FACE OF CMU OR EXTERIOR FINISH FACE U.N.O.
- DIMENSIONS OF INTERIOR WALLS AND PARTITIONS ARE TO FACE OF STUD, FACE OF CMU OR FACE OF IMP U.N.O.
- DOOR OPENINGS SHALL BE LOCATED @ 8" FROM FACE OF ADJACENT PARTITION IN CMU PARTITIONS OR 5" FROM FACE OF PARTITION IN STUD AND PANEL PARTITIONS, U.N.O.
- CONTRACTOR SHALL LOCATE BLOCKING AND BACKING AS REQUIRED FOR WALL MOUNTED EQUIPMENT, CASEWORK/MILLWORK AND FURNISHINGS.
- UVEYE EQUIPMENT SHALL BE PROVIDED BY OWNER.
- DO NOT SCALE DRAWINGS FOR INFORMATION.
- INSTALL ALL WORK PLUMB, LEVEL, SQUARE AND TRUE, AND IN PROPER ALIGNMENT UNLESS NOTED OTHERWISE.
- DOOR ROUGH OPENINGS WITHOUT LOCATION DIMENSIONS OR DETAILS SHALL BE LOCATED 4" FROM ADJACENT WALL AT HINGE SIDE OF DOOR, OR CENTERED BETWEEN WALLS.
- DIMENSIONS MARKED "CLR" ARE MEASURED FROM FINISH SURFACE TO FINISH SURFACE. DIMENSIONS WITH THIS MARK TAKE PRIORITY OVER ADJACENT DIMENSIONS.
- G.C. SHALL BE RESPONSIBLE FOR PROVIDING BLOCKING AND/OR STRAPPING FOR ALL WALL AND CEILING MOUNTED ITEMS. PROVIDE FIRE-RETARDANT-TREATED BLOCKING AS REQUIRED BY CODE OR AHJ.
- ALL PENETRATIONS AND VOIDS THROUGH FIRE-RATED ASSEMBLIES SHALL BE FIRE STOPPED WITH APPROVED MATERIALS.
- INSTALL FIRE EXTINGUISHER(S) MOUNTED AND LOCATED TO COMPLY WITH THE REQUIREMENTS AS SET FORTH IN THE CURRENT STANDARD EDITION OF NFPA-10.
- WATERPROOFING PRODUCTS AND INSTALLATION SHALL BE SUITABLE FOR THEIR INTENDED PURPOSES.
- SEE AMZL WWBD SIGNAGE STANDARD FOR SIGNAGE TYPES AND REQUIREMENTS.

KEYNOTES

- | | |
|-----|--|
| 3 | LINE OF 20-FOOT WIDE x 50-FOOT LONG HEATED SLAB FOR SNOWMELT REMOVAL |
| 102 | PRE-FINISHED GALVANIZED STEEL DOWNSPOUT |
| 103 | PRE-FINISHED GALVANIZED STEEL GUTTER |
| 105 | INSULATED METAL ROOF PANEL |
| 153 | INSULATED METAL WALL PANEL |
| 201 | PRE-ENGINEERED METAL BUILDING STRUCTURAL FRAME |
| 251 | OVERHEAD COILING DOOR, MANUALLY OPERATED |
| 252 | HOLLOW METAL PERSONNEL DOOR / FRAME |
| 301 | 6" DIAMETER CONCRETE FILLED, SCHEDULE 40 STEEL PIPE BOLLARD, 7'-0" LONG W/ 3'-0" EMBEDMENT INTO CONCRETE FOOTING. BOLLARD TO EXTEND 4'-0" ABOVE FINISH FLOOR/PAVING. FILL BOLLARDS WITH 3,000 PSI CONCRETE AND FORM TOP WITH SMOOTH ROUNDED CONVEX SURFACE. PRIME AND PAINT SAFETY YELLOW. |
| 303 | A-SAFE 33" IFLEX BOLLARD |
| 351 | UVEYE EQUIPMENT SHOWN FOR REFERENCE |
| 352 | FIRE EXTINGUISHER |
| 353 | FLEXIBLE LANE POLES FOIO |
| 452 | LIGHTING FIXTURE - SEE ELECTRICAL DRAWINGS. |
| 456 | EXIT SIGN - SEE ELECTRICAL DRAWINGS. |
| 457 | SPEED BUMP - BY OTHERS |

SHEET LEGEND

- | | |
|--|-----------------------------------|
| | 2' X 2' PENDANT EMERGENCY FIXTURE |
| | WALL MOUNTED EXIT SIGN |
| | WALL PACK LIGHT FIXTURE |
| | LAD WALL MOUNTED FACADE LIGHTING |

FINISH LEGEND

CONCRETE FLOORS

SC-1 SEALED CONCRETE

MP-1 INSULATED METAL WALL PANELS, FINISH AS SHOWN ON ELEVATIONS.

RP-1 INSULATED METAL ROOF PANELS, FINISH TO MACTH PT-2.

PAINT & COATINGS

EXTERIOR PAINT

PT-1 SW 7063 NEBULOUS WHITE

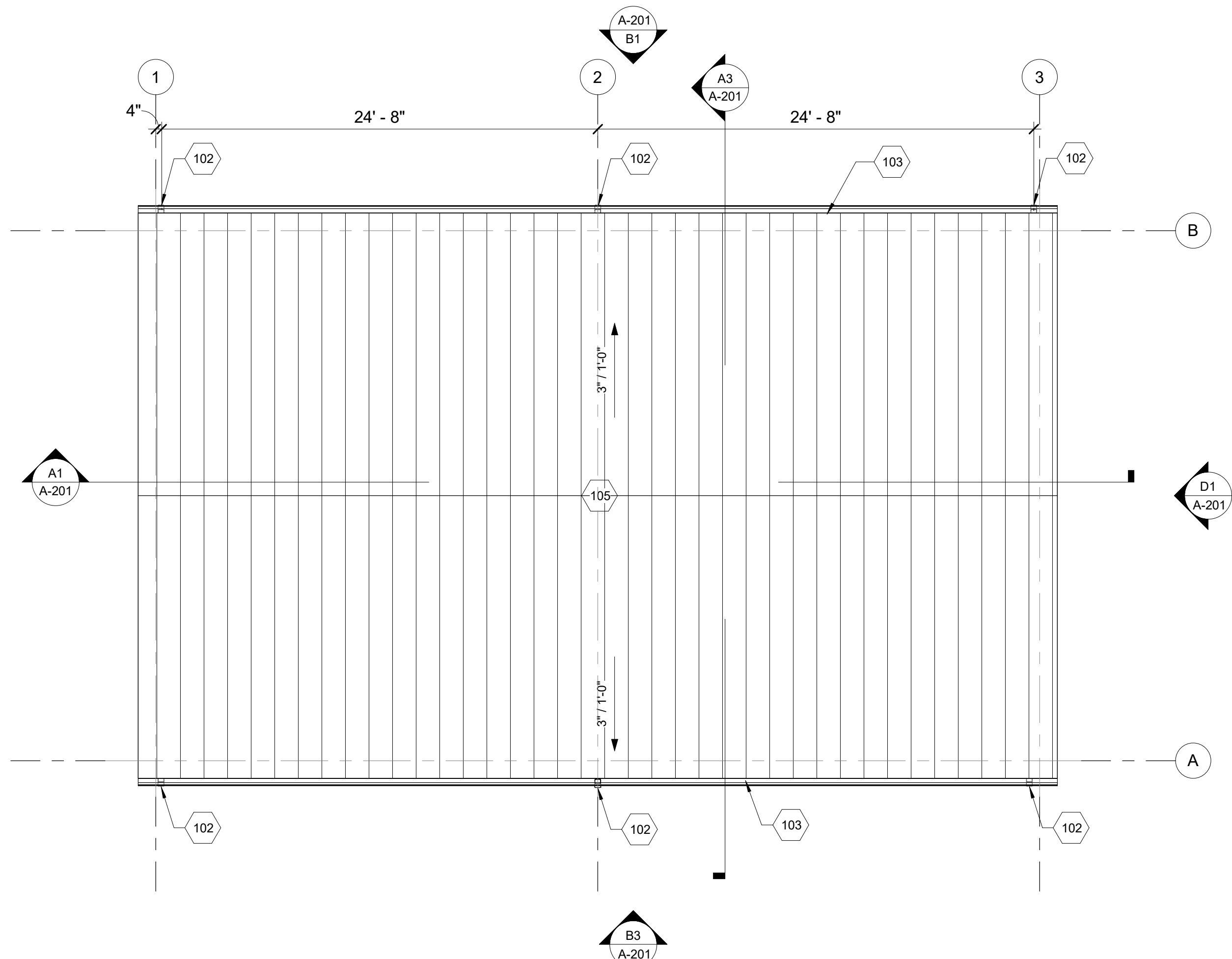
PT-2 SW 7066 GRAY MATTERS

PT-3 TO MATCH PANTONE 2995C

PT-4 SW 7650 ELLIE GRAY

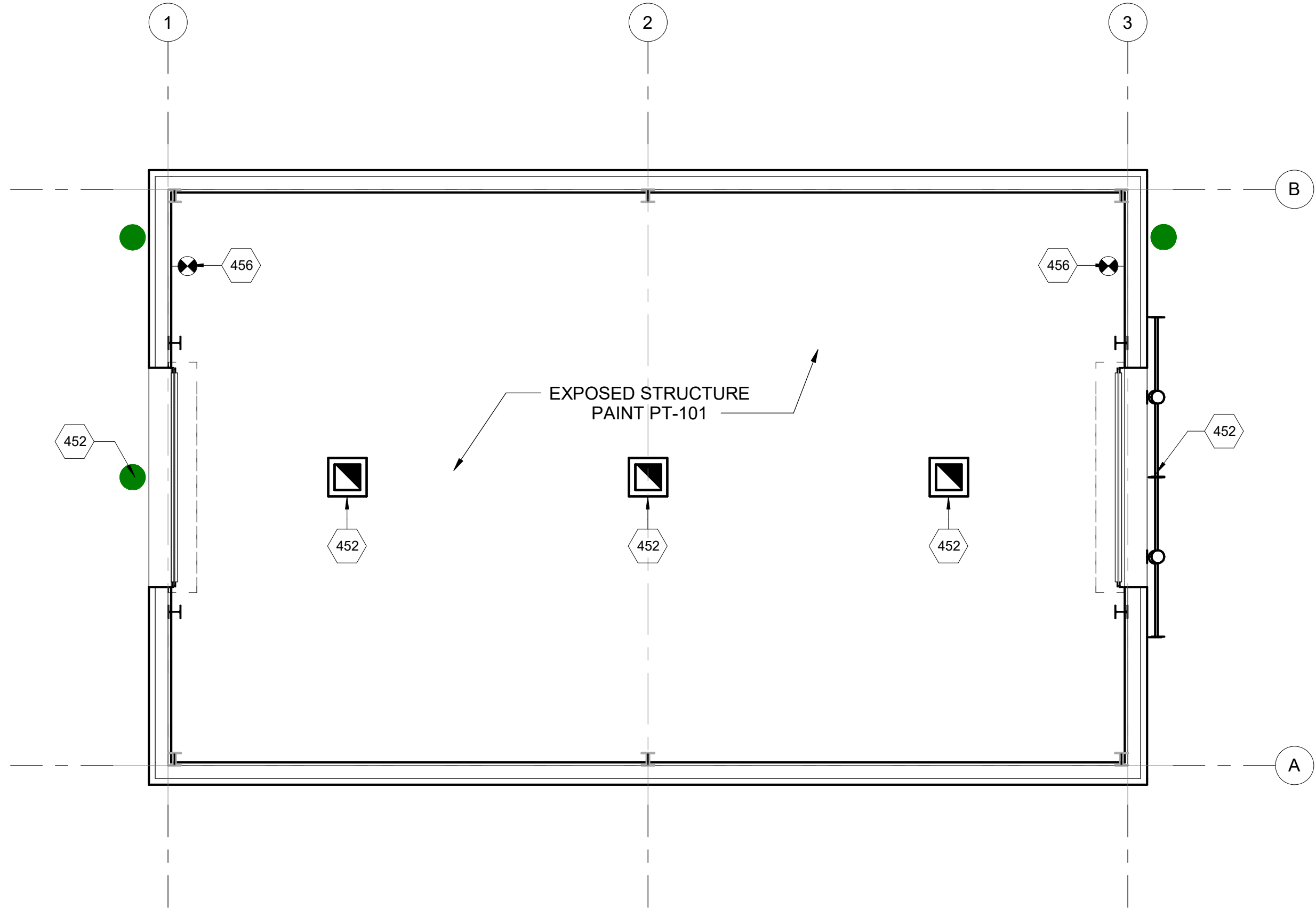
INTERIOR PAINT

PT-101 BENJAMIN MOORE, CHANTILLY LACE, EGGSHELL, 2121-70



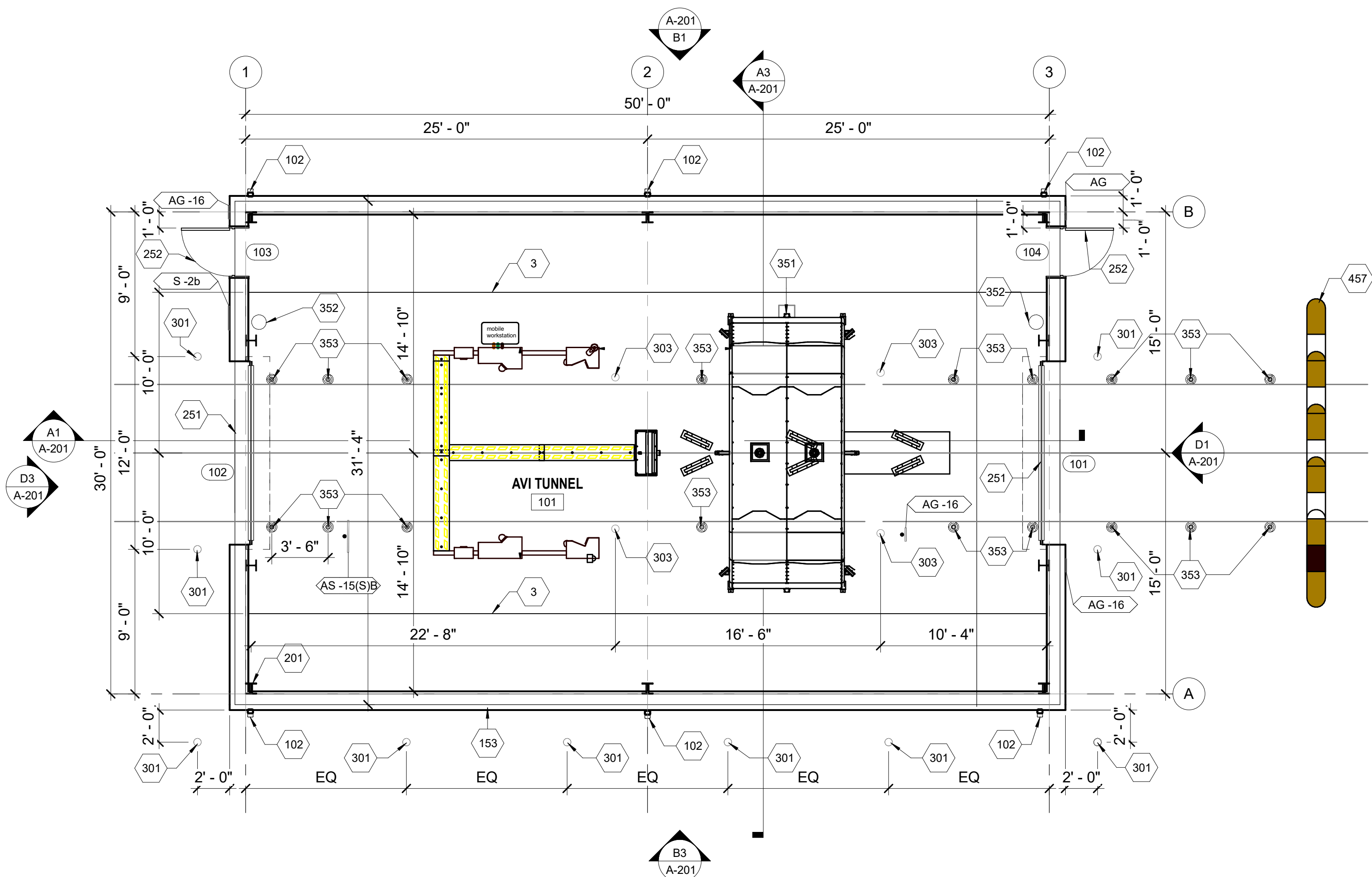
C1 ROOF PLAN

SCALE: 3/16" = 1'-0"



C3 REFLECTED CEILING PLAN

SCALE: 3/16" = 1'-0"



A1 FLOOR PLAN

SCALE: 3/16" = 1'-0"

FINISH SCHEDULE

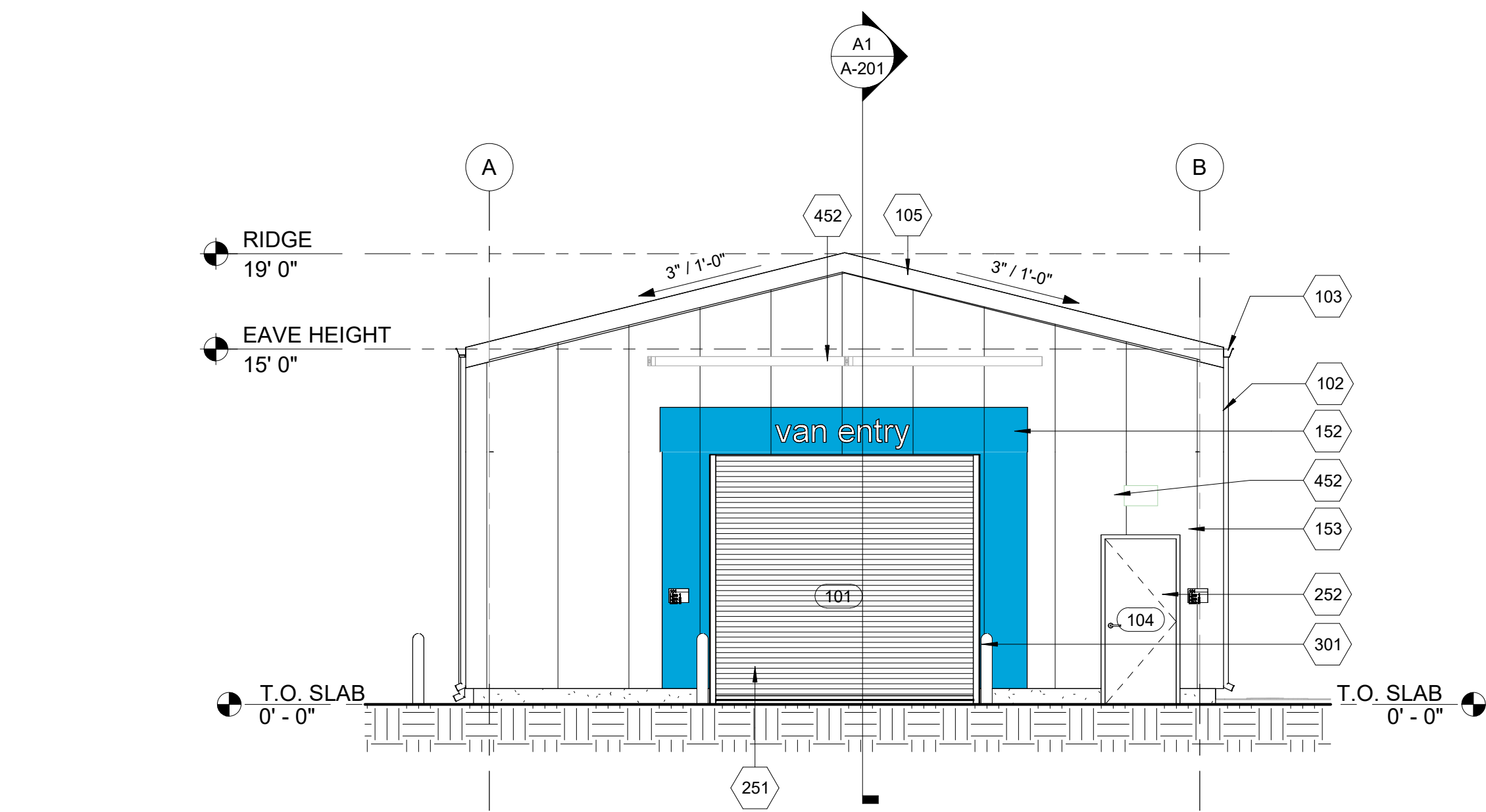
ROOM NO.	SPACE	ROOM NAME	FLOOR		WALLS				CEILING
			MAT.	BASE	NORTH	EAST	SOUTH	WEST	
101		AVI TUNNEL	SC	N/A	EXP. STRUCT. PT-101	EXP. STRUCT. PT-101	EXP. STRUCT. PT-101	EXP. STRUCT. PT-101	EXP. STRUCT. PT-101

EQUIPMENT SCHEDULE

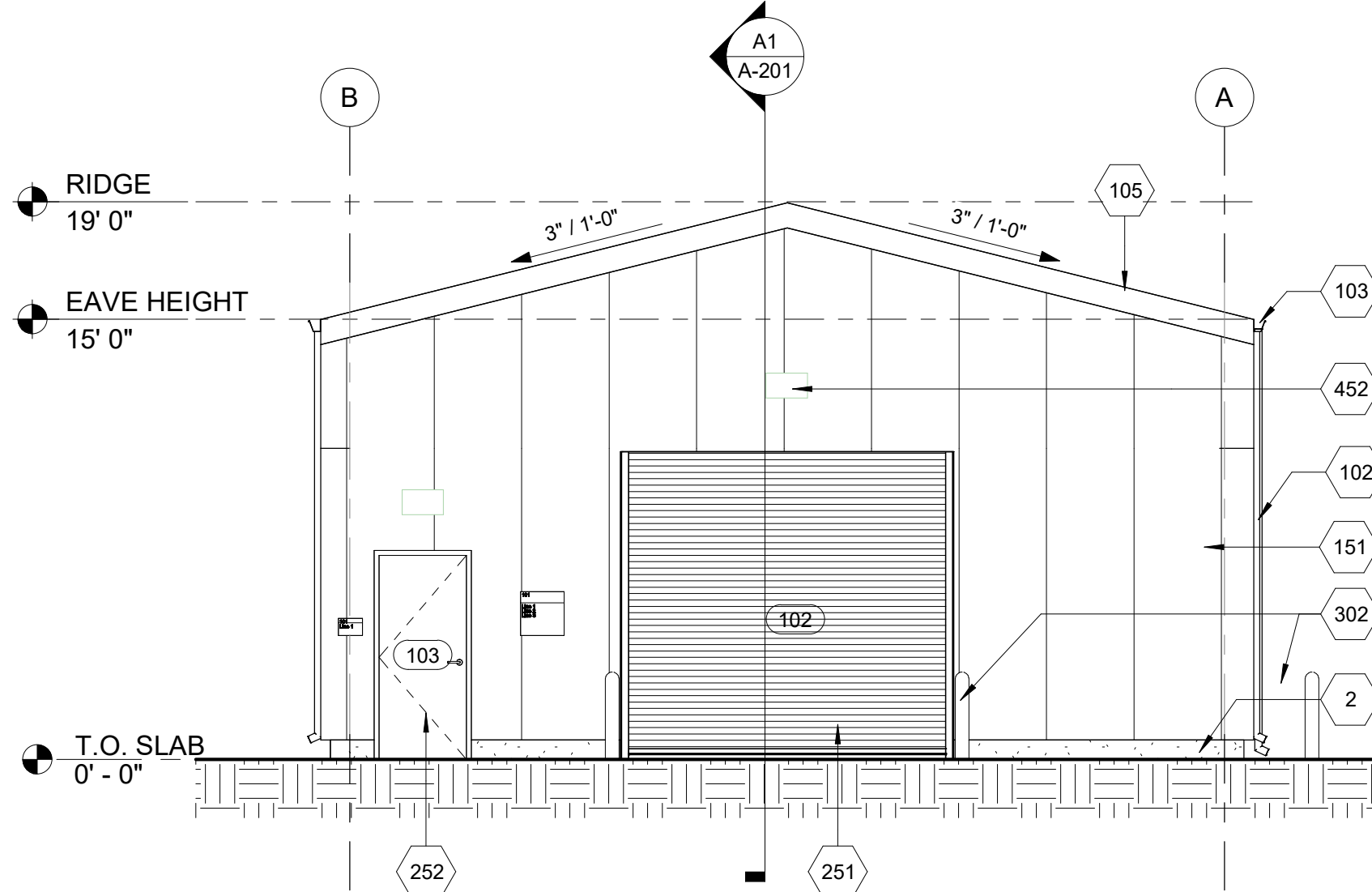
EQUIPMENT NAME	PROVIDED BY	INSTALLED BY
FLEXIBLE LANE DELINEATORS	BY OTHERS	BY OTHERS
SPEED BUMP	BY G.C.	BY G.C.
AVI SCANNING EQUIPMENT	BY OTHERS	BY OTHERS
FLOOR-MTD CABLE PROTECTION MATS	BY OTHERS	BY OTHERS
UVEYE SERVER STACK	BY OTHERS	BY OTHERS
ATLAS CONTROL CABINET	BY OTHERS	BY OTHERS
33" IFLEX BOLLARDS	BY G.C.	BY OTHERS

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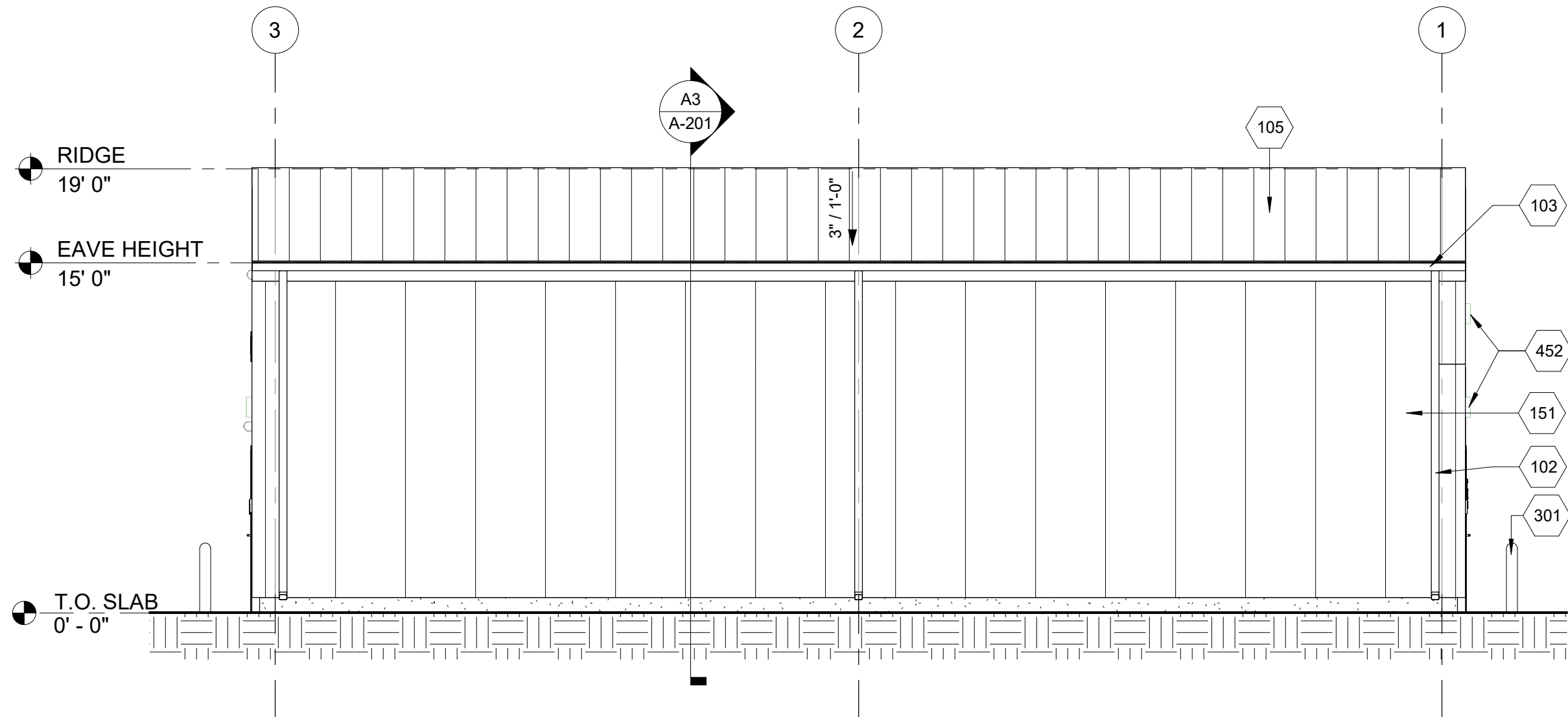
E
D
C
B
A



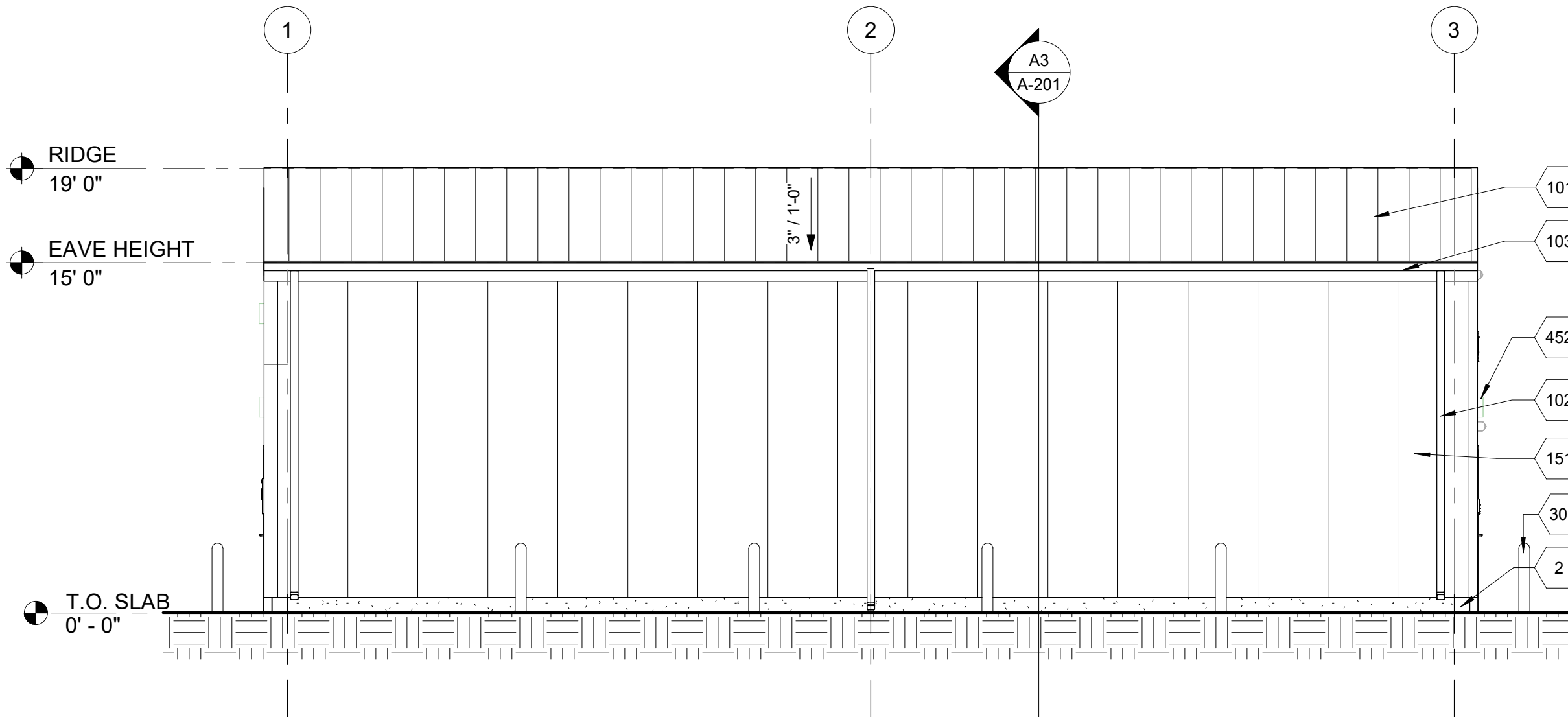
D1 EAST ELEVATION
SCALE: 3/16" = 1'-0"



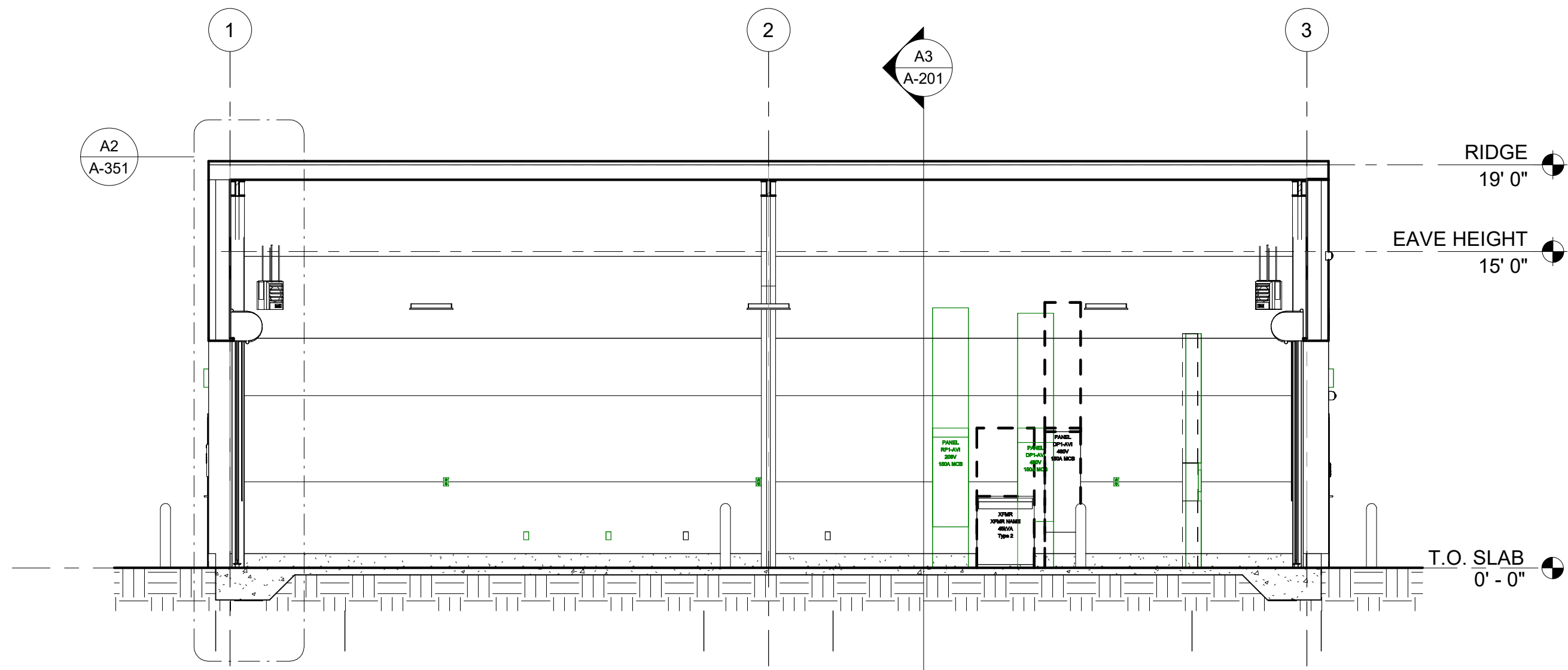
D3 WEST ELEVATION
SCALE: 3/16" = 1'-0"



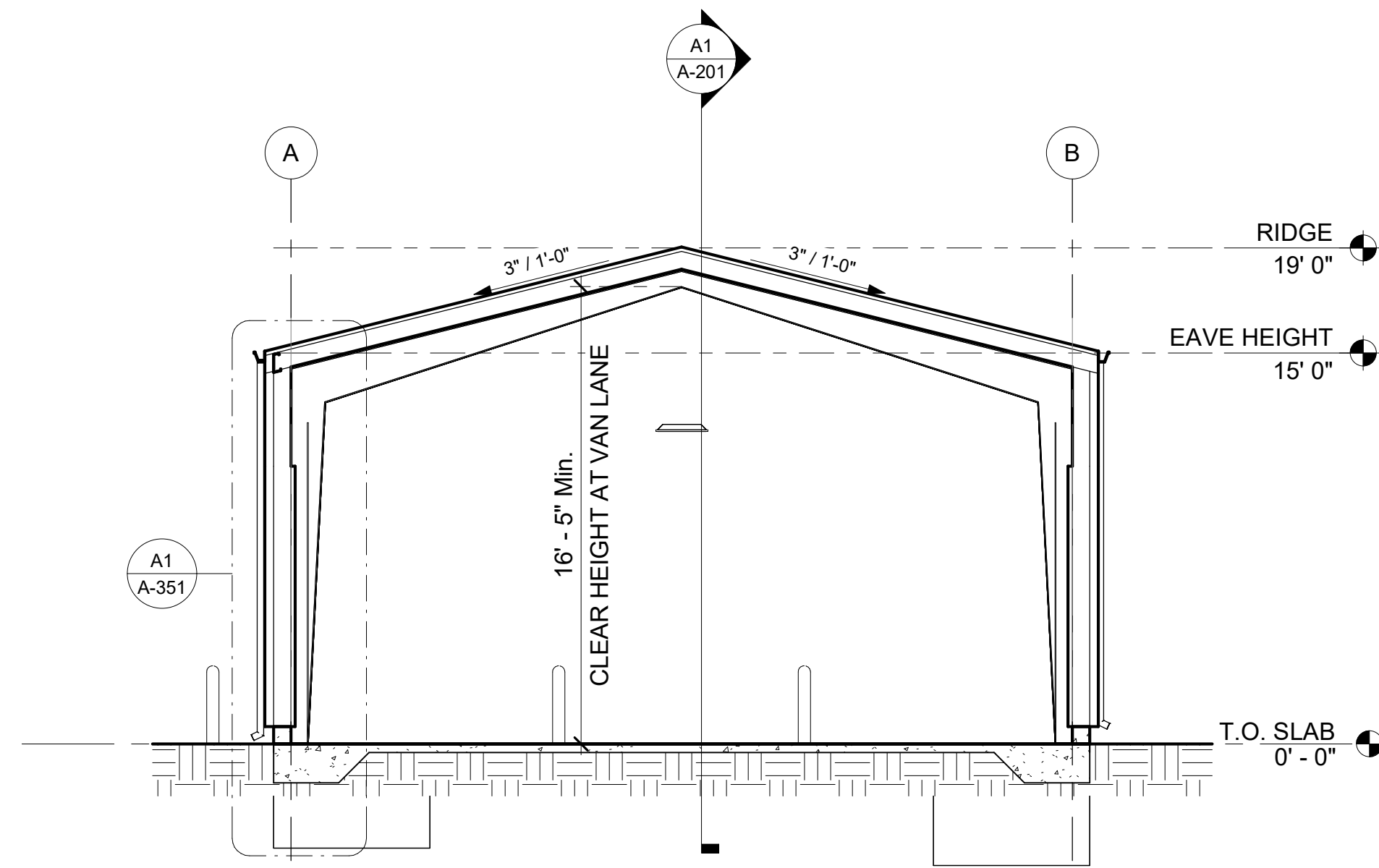
B1 NORTH ELEVATION
SCALE: 3/16" = 1'-0"



B3 SOUTH ELEVATION
SCALE: 3/16" = 1'-0"



A1 BUILDING SECTION - 01
SCALE: 3/16" = 1'-0"



A3 BUILDING SECTION - 02
SCALE: 3/16" = 1'-0"

SHEET NOTES

- SEE SHEET A-001 FOR GENERAL NOTES.
- SEE SHEET A-601 FOR DOOR SCHEDULE AND TYPES.
- SEE CIVIL, STRUCTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR MORE INFORMATION.
- ELEVATIONS GIVEN ARE RELATIVE TO GROUND LEVEL T.O. SLAB (0'-0"). SEE CIVIL FOR HEIGHT ABOVE SEA LEVEL.
- PROVIDE AND COORDINATE KNOX BOX LOCATION WITH FIRE DEPARTMENT AND ARCHITECT PRIOR TO INSTALLATION.
- VERTICAL DIMENSIONS ARE FROM FINISHED FLOOR (T.O. SLAB), UNLESS NOTED OTHERWISE.
- ELEVATION 0'-0" = FINISH FLOOR ELEVATION.
- ALL VERTICAL DIMENSIONS ARE FROM FINISHED FLOOR, UNLESS NOTED OTHERWISE.
- SEE AMZL WWBD SIGNAGE STANDARD FOR SIGNAGE TYPES AND REQUIREMENTS.

KEYNOTES

- | | |
|-----|--|
| 2 | C.I.P CONCRETE CURB - SEE STRUCTURAL DRAWINGS |
| 101 | 4" THICK IMP STANDING SEAM METAL ROOF PANELS, OVER PURLINS, OVER PEMB STRUCTURAL FRAME. |
| 102 | PRE-FINISHED GALVANIZED STEEL DOWNSPOUT |
| 103 | PRE-FINISHED GALVANIZED STEEL GUTTER |
| 105 | INSULATED METAL ROOF PANEL |
| 151 | 4" THICK IMP WALL PANELS INSTALLED OVER 8" HORIZONTAL ZEE-GIRTS FRAMING BY PEMB MANUFACTURER |
| 152 | COLOR TO MATCH PANTONE 2995C |
| 153 | INSULATED METAL WALL PANEL |
| 251 | OVERHEAD COILING DOOR, MANUALLY OPERATED |
| 252 | HOLLOW METAL PERSONNEL DOOR / FRAME |
| 301 | 6" DIAMETER CONCRETE FILLED, SCHEDULE 40 STEEL PIPE BOLLARD, 7'-0" LONG W/ 3'-0" EMBEDDMENT INTO CONCRETE FOOTING. BOLLARD TO EXTEND 4'-0" ABOVE FINISH FLOOR/PAVING. FILL BOLLARDS WITH 3,000 PSI CONCRETE AND FORM TOP WITH SMOOTH ROUNDED CONVEX SURFACE. PRIME AND PAINT SAFETY YELLOW |
| 302 | EXTERIOR BOLLARD - SEE A-351/A5 DETAIL. |
| 452 | LIGHTING FIXTURE - SEE ELECTRICAL DRAWINGS. |

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EOR/AOR SEAL

COA SEAL

CLIENT INFORMATION

amazon

PROJECT NAME

AMZL DKO1
AVI

151-153 TAYLOR
STREET
LITTLETON, MA
01460

DRAWING ISSUE

2/7/2025
18/2025
DATE

CD 100% FOR REVIEW
ISSUED FOR REVIEW
DESCRIPTION

D
A
MARK

DESIGNED BY: JOC
DRAWN BY: MA
CHECKED BY: KK
SUBMITTED BY: JAM
DATE: 2/7/2025
PROJECT #: 1240262

SHEET TITLE

EXTERIOR
ELEVATIONS AND
SECTIONS

SHEET NUMBER

A-201

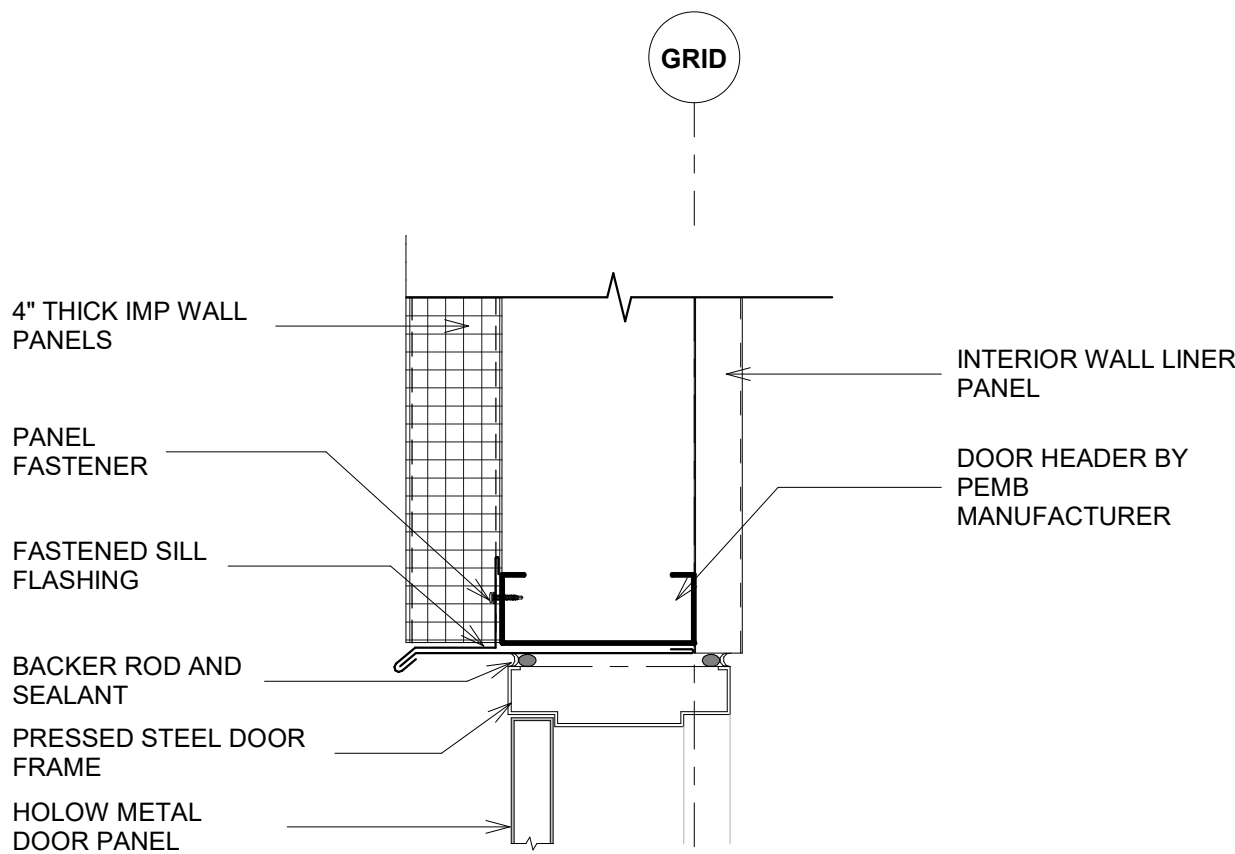
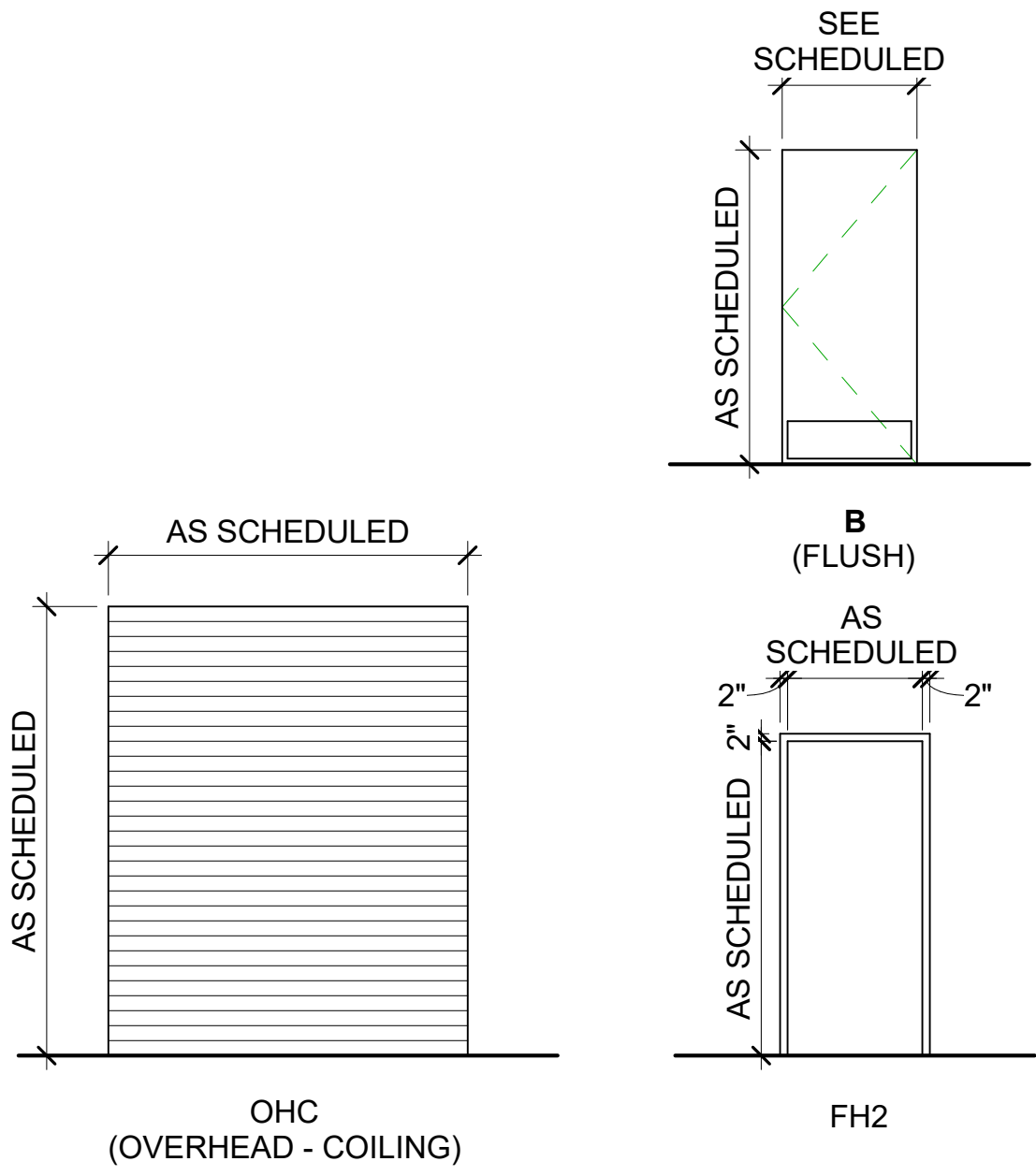
ORIGINAL SHEET SIZE:
36" X 42"

0 4' 8' 12'
SCALE: 3/16" = 1'-0"

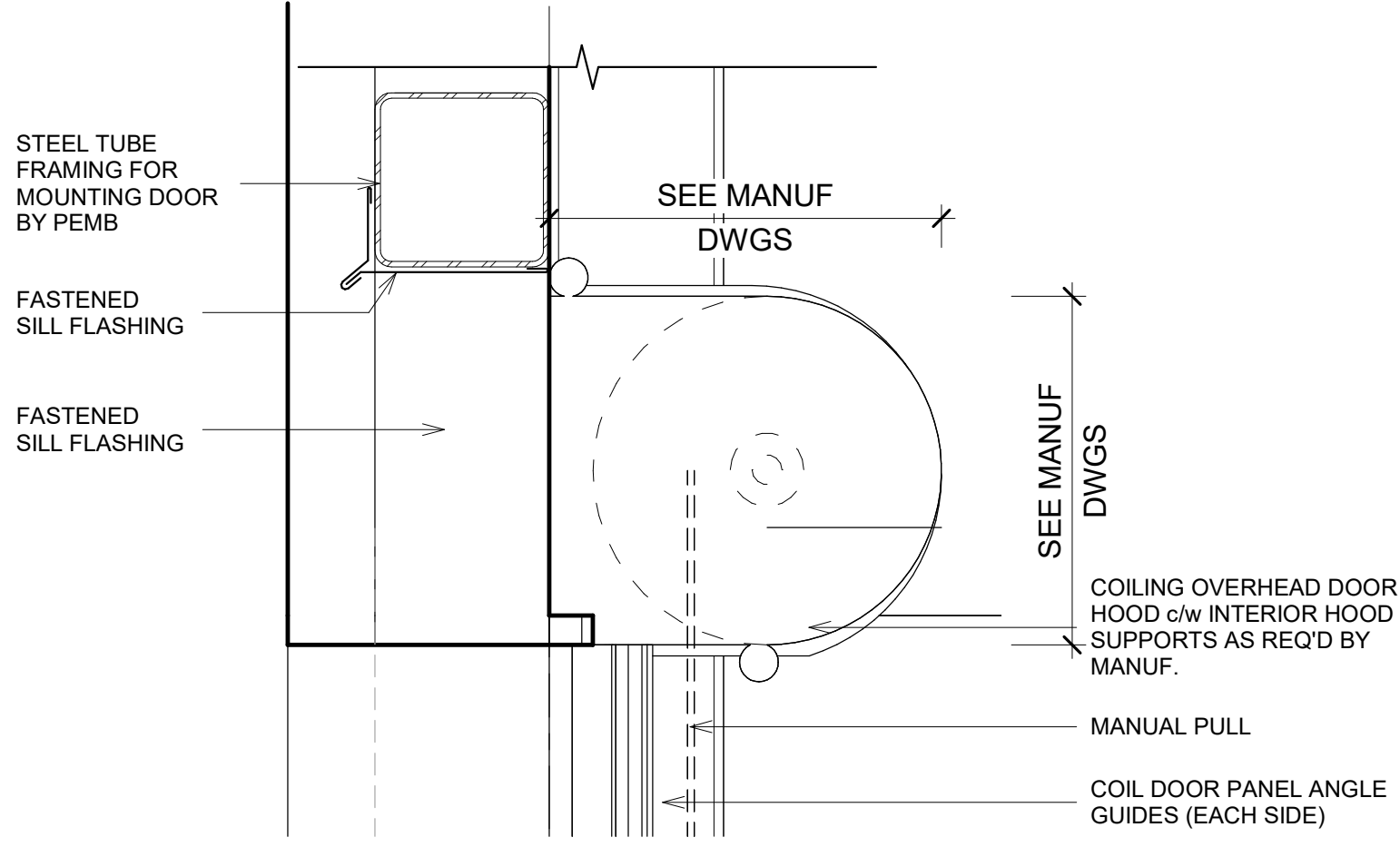
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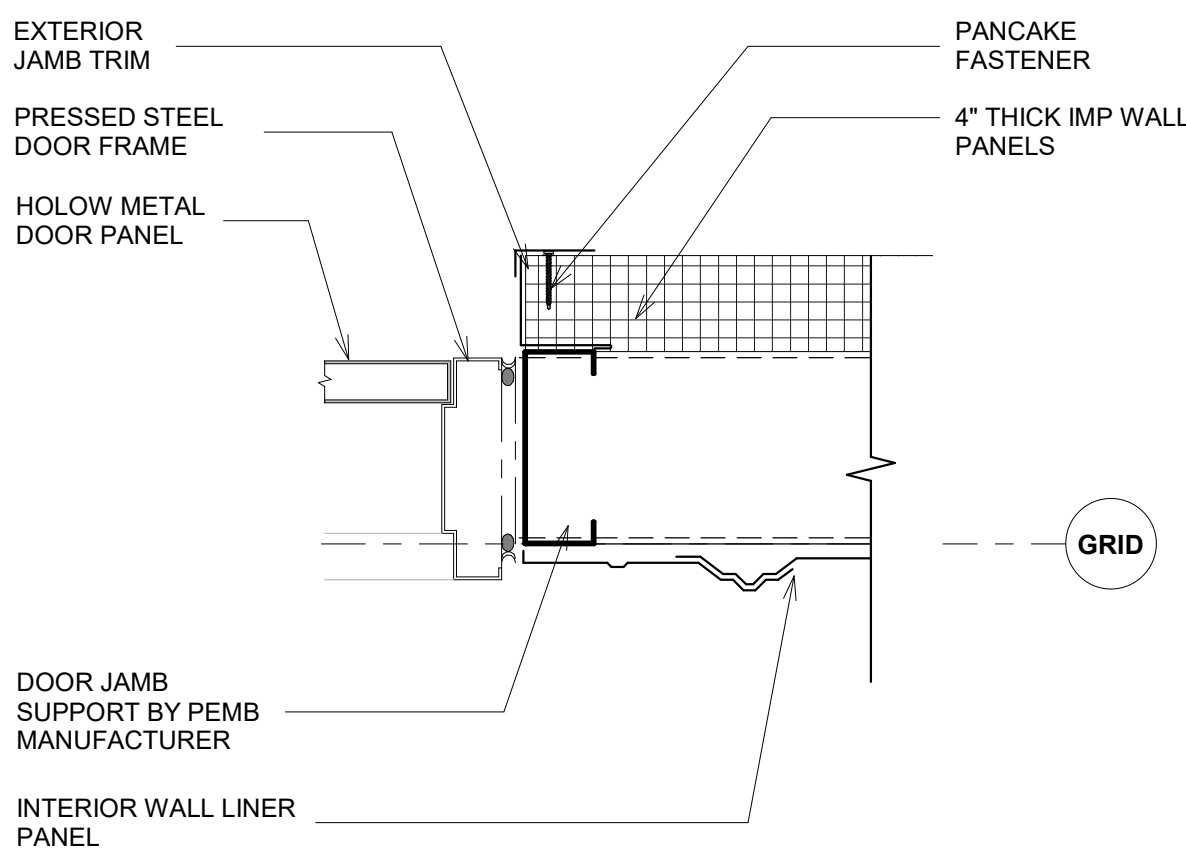
DOOR SCHEDULE													
DOOR NO.	PANEL						FRAME			DETAILS			REMARKS
	TYPE	WIDTH	HEIGHT	THK.	MATL.	FIN.	TYPE	MATL.	FIN.	SILL	JAMB	HEAD	
101	OHC	12' - 0"	12' - 0"		PT					C2/A601	A2/A601	B2/A601	
102	OHC	12' - 0"	12' - 0"		PT					C2/A601	A2/A601	B2/A601	
103	B	3' - 0"	7' - 0"	1 3/4"	H.M.	PT	FH2	H.M.	PT		B1/A601	C1/A601	
104	B	3' - 0"	7' - 0"	1 3/4"	H.M.	PT	FH2	H.M.	PT		B1/A601	C1/A601	



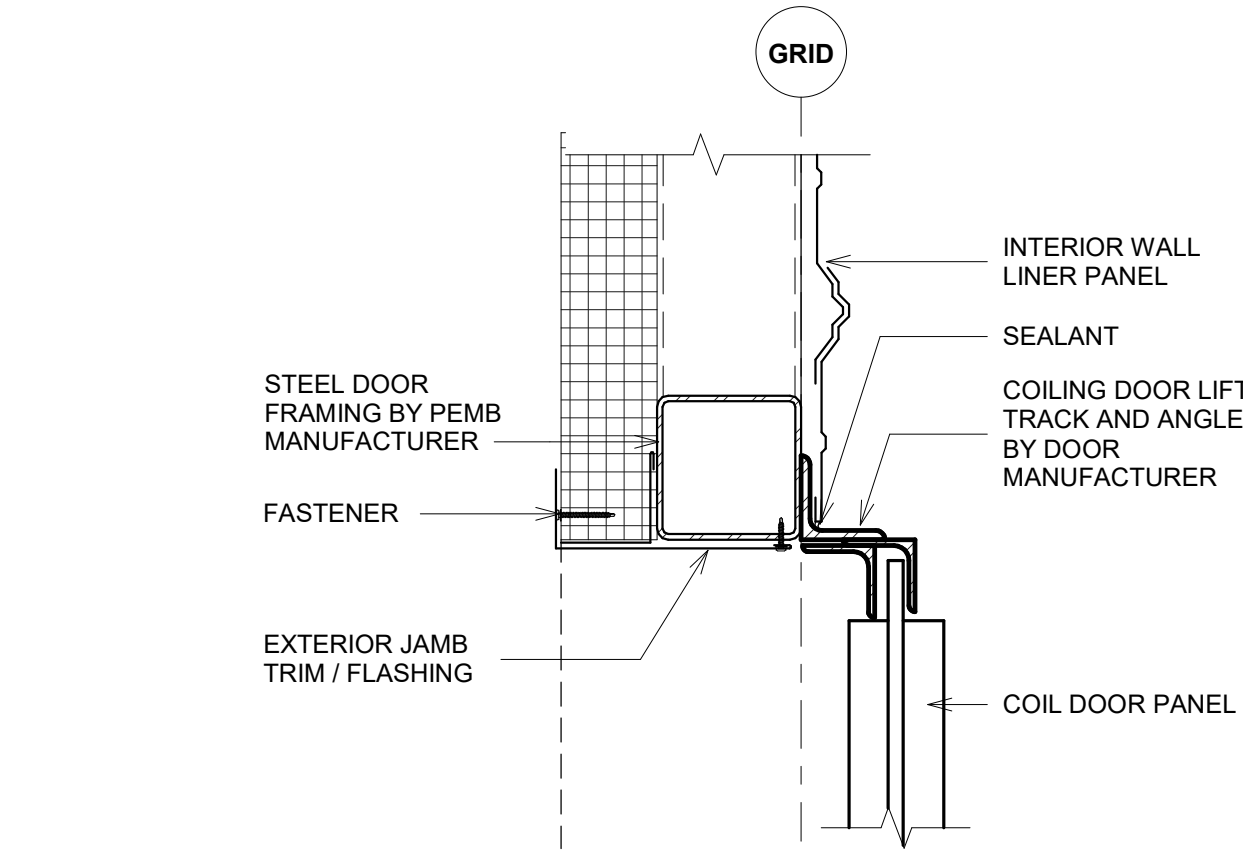
C1 EXT DR HEAD
SCALE: 1 1/2" = 1'-0"



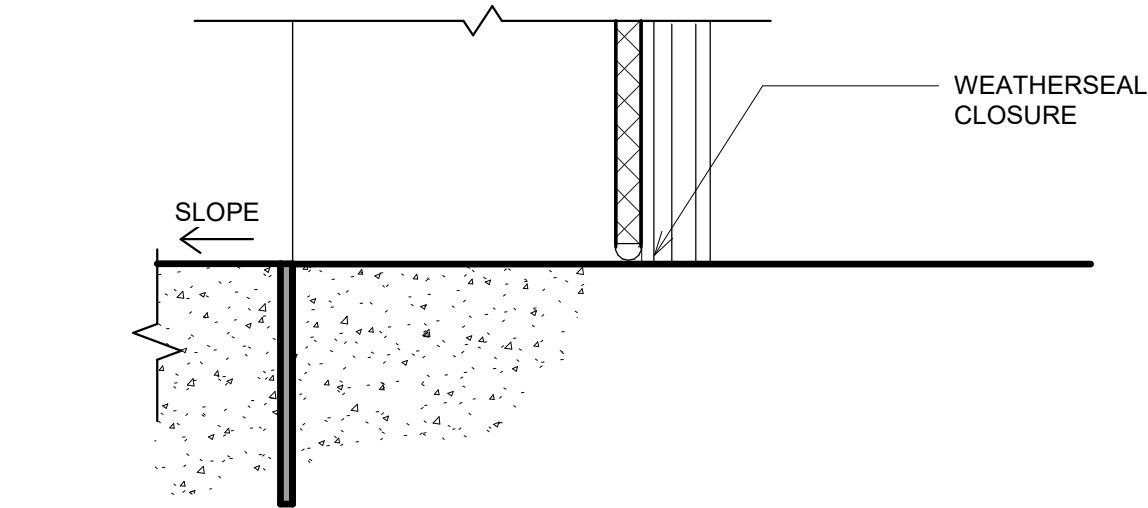
C2 OH DOOR HEAD
SCALE: 1 1/2" = 1'-0"



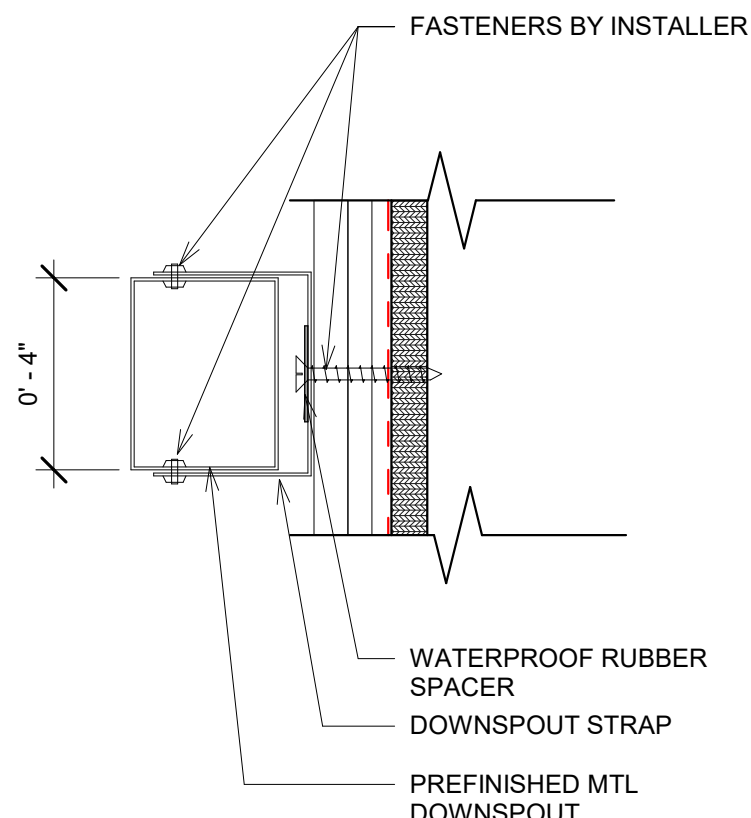
B1 EXT DR JAMB
SCALE: 1 1/2" = 1'-0"



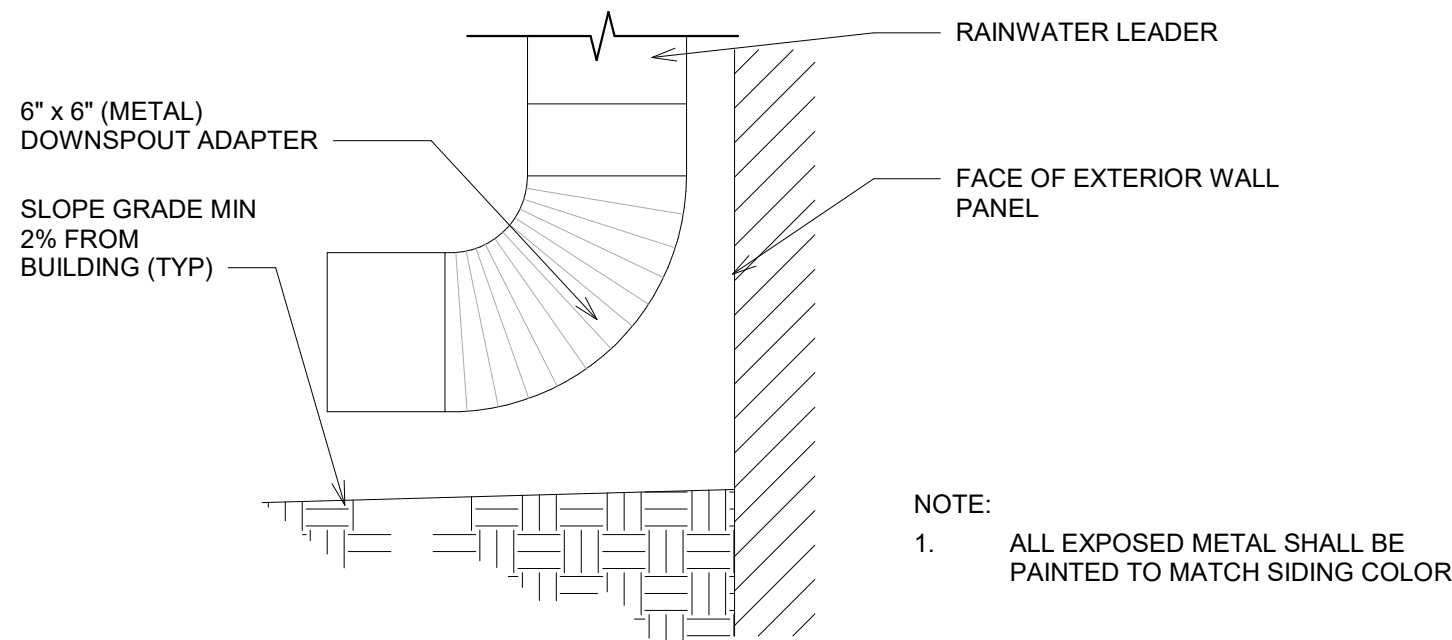
B2 OH DOOR JAMB
SCALE: 1 1/2" = 1'-0"



A2 OH DOOR SILL
SCALE: 1 1/2" = 1'-0"



B4 DOWNSPOUT
SCALE: 3" = 1'-0"



A4 DOWNSPOUT BASE
SCALE: 1 1/2" = 1'-0"

0 3" 6" 9" 0 6" 1'-0" 1'-6"
SCALE: 3" = 1'-0" SCALE: 1 1/2" = 1'-0"

EOR/AOR SEAL

COA SEAL

CLIENT INFORMATION



PROJECT NAME

AMZL DKO1
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151-153 TAYLOR
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SHEET TITLE

DOOR SCHEDULE

SHEET NUMBER

A-601

ORIGINAL SHEET SIZE:
36" X 42"

