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INDEX OF DRAWINGS

REFERENCE NOTES

03-1 CONCRETE PAVEMENT -
8" CONCRETE SLAB WITH 6 x 6 W2.9 x W2.9 W.W.F. ON 8" MINIMUM COMPACTED GRANULAR FILL - SEE STRUCTURAL DRAWINGS AND SOILS REPORT.

03-2 CONCRETE PAVEMENT -
6" CONCRETE SLAB WITH 6 x 6 W2.9 x W2.9 W.W.F. ON 8" MINIMUM COMPACTED GRANULAR FILL. SEE STRUCTURAL DRAWINGS AND SOILS REPORT.

03-4 CONCRETE SLAB -
4" CONCRETE SLAB WITH 6 x 6 W1.4 x W1.4 W.W.F. ON PLASTIC VAPOR BARRIER ON 6" MINIMUM COMPACTED GRANULAR FILL . CURE AND SEAL PER SPECIFICATIONS - SEE STRUCTURAL DRAWINGS AND SOILS REPORT.

03-6 CONCRETE SLAB -
6" CONCRETE SLAB WITH 6 x 6 W2.9 x W2.9 W.W.F.ON PLASTIC VAPOR BARRIER ON 6" MINIMUM COMPACTED GRANULAR FILL . CURE AND SEAL PER SPECIFICATIONS - SEE STRUCTURAL DRAWINGS AND SOILS REPORT.

03-7 CONCRETE SLAB -
8" CONCRETE SLAB WITH 6 x 6 W2.9 W.W.M. ON PLASTIC VAPOR BARRIER ON 6" MINIMUM COMPACTED GRANULAR FILL . CURE AND SEAL PER SPECIFICATIONS - SEE STRUCTURAL DRAWINGS AND SOILS REPORT.

03-14 1/2" EXPANSION JOINT -
1/2" EXPANSION JOINT MATERIAL HOLD DOWN 1" AND FILL WITH SEALANT.

04-2 BLOCK MASONRY -
8" SMOOTH FACE BLOCK MASONRY (PAINT) WITH HORIZONTAL METAL REINFORCING AT 16" O.C.. SEE STRUCTURAL DRAWINGS FOR INFORMATION ON VERTICAL REINFORCING.

04-6 SMOOTH FACE BLOCK MASONRY -
8" SMOOTH FACE INTEGRALLY COLORED BLOCK MASONRY WITH INTEGRAL SEALER. SEE STRUCTURAL DRAWINGS FOR INFORMATION ON VERTICAL REINFORCING.

04-7 SMOOTH FACE BLOCK MASONRY -
12" INTEGRALLY COLORED SMOOTH FACE BLOCK MASONRY WITH INTEGRAL SEALER WITH HORIZONTAL METAL REINFORCING AT 16" O.C. WITH FOAM-IN-PLACE INSULATION. SEE STRUCTURAL DRAWINGS FOR INFORMATION ON VERTICAL REINFORCING.

04-8 SMOOTH FACE BLOCK MASONRY -
8" INTEGRALLY COLORED SMOOTH FACE BLOCK MASONRY WITH INTEGRAL SEALER WITH HORIZONTAL METAL REINFORCING AT 16" O.C. WITH FOAM-IN-PLACE INSULATION. SEE STRUCTURAL DRAWINGS FOR INFORMATION ON VERTICAL REINFORCING.

05-1 STEEL BOLLARD -
6" DIAMETER CONCRETE FILLED SCHEDULE 40 STEEL PIPE (PAINT). FOR INTERIOR INSTALLATIONS ONLY. SEE DETAIL 3 ON SHEET A1.1.

05-2 STEEL BOLLARD -
8" DIAMETER CONCRETE FILLED STEEL SCHEDULE 40 PIPE (PAINT). FOR EXTERIOR INSTALLATIONS ONLY. SEE DETAIL 4 ON SHEET A1.1.

05-3 STEEL BOLLARD -
8" DIAMETER CONCRETE FILLED SCHEDULE 40 STEEL PIPE (PAINT) INSTALL WITH TOP 7'-0" ABOVE FINISHED GRADE. FOR EXTERIOR INSTALLATIONS ONLY. SEE DETAIL 4 ON SHEET A1.1 FOR SIMILAR CONDITION.

07-3 SINGLE-PLY ROOFING -
FULLY-ADHERED SINGLE-PLY ROOF MEMBRANE ON RIGID INSULATION R-15 MINIMUM ON PRECAST CONCRETE PLANK MEMBERS.

07-6 METAL ROOFING -
PRE-FINISHED STANDING SEAM METAL ROOFING ON STEEL PURLINS AND STEEL FRAMING BY PEMB CONTRACTOR WITH VINYL FACED BATT INSULATION R VALUE TO BE MINIMUM R-10, MAXIMUM ASSEMBLY U = 0.097. SEE PRE-ENGINEERED METAL BUILDING (PEMB) PLANS.

07-7 METAL ROOFING -
PRE-FINISHED STANDING SEAM METAL ROOFING ON STEEL PULINS AND STEEL BY PEMB CONTRACTOR FRAMING WITH BATT INSULATION MINIMUM R VALUE TO BE R-19, MAXIMUM ASSEMBLY U= 0.065 VALUE. SEE PRE-ENGINEERED METAL BUILDING (PEMB) PLANS.

07-8 METAL COPING -
GALVANIZED METAL COPING (PRE-FINISHED CUSTOM COLORS PER FINISH SCHEDULES) SECURE WITH CONTINUOUS CLEAT AT EXTERIOR SIDE (SEE SPECIFICATIONS). PROVIDE STANDING SEAM AT JOINTS AS REQUIRED. SEE DETAIL 5 ON A5.6 FOR REFERENCE.

07-9 MEMBRANE FLASHING -
MEMBRANE ROOFING FLASHING, RUN UP AND UNDER METAL COPING OR FLASHING. SECURE TO WALL PER MANUFACTURERS SPECIFICATIONS.

07-10 TWO PIECE METAL FLASHING -
TWO PIECE INTERLOCKING GALVANIZED METAL FLASHING (PAINT) EXTEND UP AND BEHIND EIFS.

07-12 METAL GUTTER AND DOWNSPOUT -
PREFINISHED GALVANIZED METAL GUTTER AND DOWNSPOUT, SLOPE GUTTER TO DOWNSPOUT (MINIMUM 1/8" PER 12")

07-15 EIFS-
EXTERIOR INSULATION FINISH SYSTEM ON RIGID INSULATION ON DENS GLASS GOLD EXTERIOR GYPSUM BOARD SHEATHING ON EXTERIOR STRUCTURAL METAL STUDS AT 16" O.C., PROVIDE IMPACT RESISTANT SYSTEM FROM GRADE TO 10'-0" ABOVE FINISH FLOOR.

07-18 SNOW GUARDS -
POLYCARBONATE POLYMER SNOW GUARDS ATTACHED TO METAL ROOF PANELS WITH ADHESIVE TAPE, PROVIDE MANUFACTURERS RECOMMENDED AND REQUIRED AND SEALANT . VERIFY QUANTITY OF ROWS AND SPACING OF SNOW GUARDS WITH MANUFACTURER. SEE SPECIFICATIONS

07-19 METAL PANEL -
PRE-FINISHED METAL SIDING PANEL ON STEEL GIRTS ON STEEL FRAMING BY PEMB CONTRACTOR WITH VINYL FACED BATT INSULATION MINIMUM R-11, MAXIMUM ASSEMBLY U= 0.123 VALUE. - SEE PRE-ENGINEERED METAL BUILDING (PEMB) PLANS.

07-20 METAL PANEL -
PRE-FINISHED METAL SIDING PANEL ON STEEL GIRTS ON STEEL FRAMING BY PEMB CONTRACTOR WITH VINYL FACED BATT INSULATION MINIMUM R-13 , MAXIMUM ASSEMBLY U - 0.113 VALUE. SEE PRE-ENGINEERED METAL BUILDING (PEMB) PLANS.

08-1 METAL DOOR AND FRAME -
INSULATED HOLLOW METAL DOOR AND FRAME (PAINT).

08-2 METAL DOOR AND FRAME -
HOLLOW METAL DOOR AND FRAME (PAINT).

08-3 GLASS IN ALUMINUM FRAME -
1" INSULATING TINTED GLASS IN 2" X 4-1/2" PREFINISHED DARK BRONZE ANODIZED ALUMINUM FRAME. TEMPERED FLOAT GLASS REQUIRED WITHIN 2'-0" OF ALL DOORS AND 1'-6" FROM WALKING SURFACES.

08-4 GLASS IN HOLLOW METAL FRAME -
1/4" CLEAR GLASS IN HOLLOW METAL FRAME (PAINT, VERIFY COLOR WITH OWNER)

08-5 SPANDREL GLASS IN ALUMINUM FRAME -
1" INSULATING SPANDREL GLASS IN 2" X 4-1/2" PREFINISHED DARK BRONZE ANODIZED ALUMINUM FRAME. TEMPERED FLOAT GLASS REQUIRED WITHIN 2'-0" OF ALL DOORS AND 1'-6" FROM WALKING SURFACES.

08-6 GLASS IN HOLLOW METAL FRAME -
1" CLEAR INSULATING GLASS IN HOLLOW METAL FRAME (PAINT, VERIFY COLOR WITH OWNER)

08-7 ALUMINUM AND GLASS DOOR -
1" INSULATING TINTED GLASS IN PREFINISHED DARK BRONZE ANODIZED ALUMINUM FRAME DOOR.

08-8 GLASS IN ALUMINUM FRAME -
1/4" CLEAR GLASS IN 2" X 4-1/2" PREFINISHED DARK BRONZE ANODIZED ALUMINUM FRAME. TEMPERED FLOAT GLASS REQUIRED WITHIN 2'-0" OF ALL DOORS AND 1'-6" FROM WALKING SURFACES.

08-12 METAL ROLLING DOOR -
9'-0" X 9'-0" INSULATED PRE-FINISHED CHAIN OPERATED METAL ROLLING OVERHEAD DOOR IN STEEL FRAME. SEE PRE-ENGINEERED METAL BUILDING (PEMB) PLANS.

08-13 METAL ROLLING DOOR -
9'-0" X 10'-0" INSULATED PRE-FINISHED CHAIN OPERATED METAL ROLLING OVERHEAD DOOR WITH VISION SLATS IN STEEL FRAME. SEE PRE-ENGINEERED METAL BUILDING (PEMB) PLANS.

08-14 METAL ROLLING DOOR -
14'-0" W. X 16'-0" H. INSULATED PRE-FINISHED MOTOR OPERATED METAL ROLLING OVERHEAD DOOR WITH VISION SLATS IN STEEL FRAME. SEE PRE-ENGINEERED METAL BUILDING (PEMB) PLANS.

08-15 METAL ROLLING DOOR -
9'-0" W. X 8'-8" H. INSULATED PRE-FINISHED CHAIN OPERATED METAL ROLLING OVERHEAD DOOR.

08-16 METAL ROLLING DOOR -
14'-0" W. X 16'-0" H. INSULATED PRE-FINISHED MOTOR OPERATED METAL ROLLING OVERHEAD DOOR WITH VISION SLATS.

09-16 GYPSUM BOARD CEILING -
5/8" GYPSUM BOARD CEILING (PAINT) ON METAL FURRING AT 16" O.C. ON METAL CHANNELS AT 4'-0" O.C. SUSPENDED FROM STRUCTURAL MEMBERS.

09-25 GYPSUM BOARD CEILING -
5/8" GYPSUM BOARD (PAINT) ON 8" METAL JOISTS AT 16" O.C., AT SHOWER/TOILET ROOMS PROVIDE 5/8" MOISTURE RESISTANT GYPSUM BOARD.

PRE-ENGINEERED METAL BUILDING NOTE:
THE METAL BUILDING FOUNDATIONS HAVE BEEN DESIGNED BASED ON A SCHEMATIC METAL BUILDING LAYOUT AND PRELIMINARY COLUMN REACTIONS. THE GENERAL CONTRACTOR SHALL SUBMIT STAMPED/SIGNED PLANS OF THE METAL BUILDING (INCLUDING ACTUAL COLUMN REACTIONS) TO THE ENGINEER OF RECORD. THE ENGINEER OF RECORD SHALL VERIFY THE ADEQUACY OF THE FOOTINGS AS SHOWN ON THE FOUNDATION PLANS BASED ON THE ACTUAL REACTIONS. IF REQUIRED THE FOOTINGS AND PIER DESIGNS WILL BE ADJUSTED TO RESIST THE ACTUAL COLUMN REACTIONS.

BUILDING SOIL IMPROVEMENT GEOPIER NOTE:
THE GENERAL CONTRACTOR SHALL HAVE INCLUDED IN THEIR BID THE COST TO RETAIN THE SERVICES OF GEOPIER FOUNDATION COMPANY TO PROVIDE GEOPIER RAMMED AGGREGATE PIERS AS REQUIRED TO IMPROVE THE BUILDINGS SOIL BEARING CAPACITIES AS RECOMMENDED IN THE GEOTECHNICAL REPORT PROVIDE BY PATRIOT ENGINEERING AND ENVIRONMENTAL INC., DATED SEPTEMBER 9, 2020. SEE SPECIFICATIONS FOR GEOTECHNICAL REPORT.

CODE COMPLIANCE

1. CODES:
   - 2014 INDIANA BUILDING CODE (2012 INTERNATIONAL BUILDING CODE WITH STATE OF INDIANA AMENDMENTS)
   - 2012 INDIANA PLUMBING CODE (2006 INTERNATIONAL PLUMBING CODE WITH STATE OF INDIANA AMENDMENTS)
   - 2014 INDIANA MECHANICAL CODE (2012 INTERNATIONAL MECHANICAL CODE WITH STATE OF INDIANA AMENDMENTS)
   - 2014 INDIANA FIRE CODE (2012 INTERNATIONAL FIRE CODE WITH STATE OF INDIANA AMENDMENTS)
   - 2014 INDIANA FUEL GAS CODE (2012 INTERNATIONAL FUEL CODE WITH INDIANA AMENDMENTS)
   - 2009 INDIANA ELECTRICAL CODE (2008 NEC WITH INDIANA AMENDMENTS)
   - ICC/ANSI A117.1 2009
   - 2010 INDIANA ENERGY CONSERVATION CODE (2009 INTERNATIONAL ECC AND ANSI/ASHRAE/IESNA STANDARD 90.1-2007 WITH INDIANA AMENDMENTS

2. BUILDING DATA:

OFFICE/TERMINAL BUILDING

OFFICE 100:
TYPE OF CONSTRUCTION - 2B NON-COMBUSTIBLE
OCCUPANCY: B - BUSINESS
FULLY SPRINKLED
UNLIMITED AREA
1 STORY
HEIGHT 28'-8 3/4"
OFFICE SQUARE FOOTAGE = 5,080 S.F
OCCUPANT LOAD 5,080 / 100 = 51 OCCUPANTS

TERMINAL BUILDING 200
TYPE OF CONSTRUCTION - 2B NON-COMBUSTIBLE
OCCUPANCY: S1 - MODERATE HAZARD
FULLY SPRINKLED
UNLIMITED AREA
1 STORY
HEIGHT 27'-6"
ANSI/ASHRAE/IESNA STANDARD 90.1-2007 - SEMIHEATED ENERGY CODE CLASSIFICATION
SQUARE FOOTAGE = 100,133 S.F
OCCUPANT LOAD 100,133 / 500 = 200 OCCUPANTS

MAINTENANCE BUILDING 300
TYPE OF CONSTRUCTION - 2B NON-COMBUSTIBLE
OCCUPANCY: S1 - MODERATE HAZARD, TRUCKING MAINTENANCE
FULLY SPRINKLED
UNLIMITED AREA
1 STORY
HEIGHT 27'-6"
SQUARE FOOTAGE - MAINTENANCE AREA = 17,899 S.F
OFFICE / TOILET ROOMS = 1,901 S.F.
TOTAL BUILDING S.F. = 19,800 S.F.

OCCUPANT LOAD - MAINTENANCE AREA 17,899 S.F. / 200 = 90 OCCUPANTS
OFFICE / TOILET ROOMS 1,900 S.F. / 100 = 20 OCCUPANTS
TOTAL OCCUPANT LOAD = 110 OCCUPANTS

TRUCK WASH BUILDING 400
TYPE OF CONSTRUCTION - 2B NON-COMBUSTIBLE
OCCUPANCY: B - BUSINESS, TRUCK WASH
UNLIMITED AREA
1 STORY
HEIGHT 24'-3"
ANSI/ASHRAE/IESNA STANDARD 90.1-2007 - SEMIHEATED ENERGY CODE CLASSIFICATION
SQUARE FOOTAGE = 5,641 S.F.

OCCUPANT LOAD - TRUCK WASH 5,641 S.F. / 100 = 57 OCCUPANTS

NEW FUEL STATION
TYPE OF CONSTRUCTION - 2B NON-COMBUSTIBLE
OCCUPANCY: S1 - MODERATE HAZARD, CANOPY ROOF ONLY, NON-OCCUPIED SPACE
NON-SPRINKLED
UNLIMITED AREA
1 STORY
HEIGHT 20'-0"
SQUARE FOOTAGE = 1,980 S.F

3. PLUMBING FIXTURES PROVIDED:

OFFICE/TERMINAL BUILDING

OFFICE 100:

REQUIRED			PROVIDED		
WOMEN	WATER CLOSETS	=2	WOMEN'S RESTROOM	WATERCLOSETS	= 2
	LAVATORIES	=1		LAVATORIES	= 1
MEN	WATER CLOSETS	=2	MENS ROOM	WATERCLOSETS	= 1
	LAVATORIES	=1		URINALS	= 1
				LAVATORIES	= 1
DRINKING FOUNTAINS		=1	DRINKING FOUNTAINS		= 2 ADA HI-LO
SERVICE SINK		=1	SERVICE SINK		= 1

TERMINAL 200:

REQUIRED			PROVIDED		
WOMEN	WATER CLOSETS	=1	WOMEN'S RESTROOM	WATERCLOSETS	= 1
	LAVATORIES	=1		LAVATORIES	= 1
MEN	WATER CLOSET	=1	MENS ROOM	WATERCLOSETS	= 3
	LAVATORIES	=1		URINALS	= 2
				LAVATORIES	= 2
DRINKING FOUNTAINS		=1	DRINKING FOUNTAINS		= 2 ADA HI-LO

MAINTENANCE BUILDING

REQUIRED			PROVIDED		
WOMEN'S RESTROOM	WATERCLOSETS	= 1	WOMEN'S RESTROOM	WATERCLOSETS	= 1
	LAVATORIES	= 1		LAVATORIES	= 1
MEN'S ROOM	WATERCLOSETS	= 1	MENS ROOM	WATERCLOSETS	= 2
	LAVATORIES	= 1		URINALS	= 2
				LAVATORIES	= 2
DRINKING FOUNTAINS		= 1	DRINKING FOUNTAINS		= 4 (2) ADA HI-LO
SERVICE SINK		= 1	SERVICE SINK		= 3
			COMBO EYE WASH/SHOWER		= 2

4. EGRESS:

OFFICE/TERMINAL BUILDING
OFFICE 200:
REQUIRED EXIT WIDTH (DOORS) = (51 OCCUPS. X 0.20) = 11 INCHES
PROVIDED EXIT WIDTH (DOORS) = 64 INCHES

REQUIRED EXIT WIDTH (STAIRS) = (55 OCCUPS. X 0.30) = 16.5 INCHES
PROVIDED EXIT WIDTH (STAIRS) = 48 INCHES

TERMINAL 200
REQUIRED EXIT WIDTH (DOORS) = (200 OCCUPS. X 0.20) = 40 INCHES
PROVIDED EXIT WIDTH (DOORS) = 352 INCHES

REQUIRED EXIT WIDTH (STAIRS) = (200 OCCUPS. X 0.30) = 60 INCHES
PROVIDED EXIT WIDTH (STAIRS) = 528 INCHES

MAINTENANCE BUILDING 500
REQUIRED EXIT WIDTH (DOORS) = (110 OCCUPS. X 0.20) = 22 INCHES
PROVIDED EXIT WIDTH (DOORS) = 256 INCHES

TRUCK WASH BUILDING 600
REQUIRED EXIT WIDTH (DOORS) = (57 OCCUPS. X 0.20) = 12 INCHES
PROVIDED EXIT WIDTH (DOORS) = 128 INCHES

ABBREVIATIONS

ADJ. - ADJUSTABLE
A.F.F. - ABOVE FINISH FLOOR
AGG. - AGGREGATE
ALT. - ALTERNATE
ALUM. - ALUMINUM
ANOD. - ANODIZED
BD. - BOARD
BLDG. - BUILDING
B.O.S. - BOTTOM OF STEEL
BOTT. - BOTTOM
BRG. - BEARING
BTWN. - BETWEEN
CLG. - CEILING
C.O. - CLEAN-OUT
COL. - COLUMN
CONC. - CONCRETE
CONSTR. - CONSTRUCTION
CONT. - CONTINUOUS
CONTR. - CONTRACTOR
C.J. - CONTROL JOINT
CORR. - CORRIDOR
CTSK. - COUNTERSUNK SCREW
DET. - DETAIL
DIA. - DIAMETER
DIM. - DIMENSION
DR. - DOOR
D.S. - DOWNSPOUT
D.F. - DRINKING FOUNTAIN
DWG. - DRAWING
DWL. - DOWEL
E.G. - EXTERIOR GRADE
EL. - ELEVATION
ELEC. - ELECTRICAL
E.J. - EXPANSION JOINT
EWC. - ELECTRIC WATER COOLER
ELEV. - ELEVATION
EQ. - EQUAL
EQUIP. - EQUIPMENT
EXH. - EXHAUST
EXIST. - EXISTING
EXPAN. - EXPANSION
EXT. - EXTERIOR
FIN. - FINISH
F.F. - FINISH FLOOR
F.E. - FIRE EXTINGUISHER
FR. - FRAME
FRT. - FIRE-RETARDANT
FLR. - FLOOR
F.D. - FLOOR DRAIN
FURN. - FURNISHED
GA. - GAUGE
GALV. - GALVANIZED
GEN. - GENERAL
GL. - GLASS
GYP. - GYPSUM
H.B. - HOSE BIBB
HDW. - HARDWARE
H.P. - HIGH POINT
HVAC - HEATING /VENTILATING/ AIR CONDITIONING
HT. - HEIGHT
H.M. - HOLLOW METAL
HORIZ. - HORIZONTAL
I.D. - INSIDE DIAMETER
INSUL. - INSULATION
INT. - INTERIOR
JT. - JOINT
LAM. - LAMINATE
LAV. - LAVATORY
LG. - LONG
L.P. - LOW POINT
MANUF. - MANUFACTURER
MAS. - MASONRY
M.O. - MASONRY OPENING
MAT. - MATERIAL
MAX. - MAXIMUM
M.C.J. - MASONRY CONTROL JOINT
MECH. - MECHANICAL
MET. - METAL
M.I.C. - MISCELLANEOUS IRON CONTRACTOR
MIN. - MINIMUM
MISC.- MISCELLANEOUS
MTD.- MOUNTED
NOM. - NOMINAL
N.I.C. - NOT IN CONTRACT
N.T.S. - NOT TO SCALE
O.C. - ON CENTER
O.H. - OPPOSITE HAND
OPNG. - OPENING
OPP. - OPPOSITE
O.D. - OUTSIDE DIAMETER
PL. - PLATE
PR. - PAIR
PREFAB - PREFABRICATED
PREFIN. - PREFINISHED
RAD. - RADIUS
REINF. - REINFORCE
RM. - ROOM
R.O. - ROUGH OPENING
R.S. - ROOF SUMP
SHT. - SHEET
SIM. - SIMILAR
SPEC. - SPECIFICATION
SQ. - SQUARE
STL. - STEEL
STRUCT. - STRUCTURAL
SUSP. - SUSPENDED
SYM. - SYMMETRICAL
SYN. - SYNTHETIC
SYS. - SYSTEM
THK. - THICKNESS
T & G - TONGUE & GROOVE
T.O.P. - TOP OF PARAPET
T.O.S. - TOP OF STEEL (UNDERSIDE METAL DECK)
TYP. - TYPICAL
U.N.O. - UNLESS NOTED OTHERWISE
UR. - URINAL
VERT. - VERTICAL
V.I.F. - VERIFY IN FIELD
W/ - WITH
W.C. - WATER CLOSET
WWF - WELDED WIRE FABRIC
W. - WIDE
WD. - WOOD

SYMBOL LEGEND

DETAIL TITLE
DETAIL IDENTIFICATION
NAME SCALE:
3 A4.1
DRAWING WHERE DETAIL IS REFERENCED OR CUT

DETAIL CUT
DETAIL IDENTIFICATION
DRAWING WHERE DETAIL IS DRAWN

COLUMN OR CENTERLINE
NEW
EXISTING

ROOM NAME AND NUMBER
101 ROOM NO.
FLOOR

ELEVATION SYMBOL
ELEVATION IDENTIFICATION
C A4.1
DRAWING WHERE ELEVATION IS DRAWN

BUILDING SECTION LOCATOR
BUILDING SECTION IDENTIFICATION
DRAWING WHERE SECTION IS DRAWN

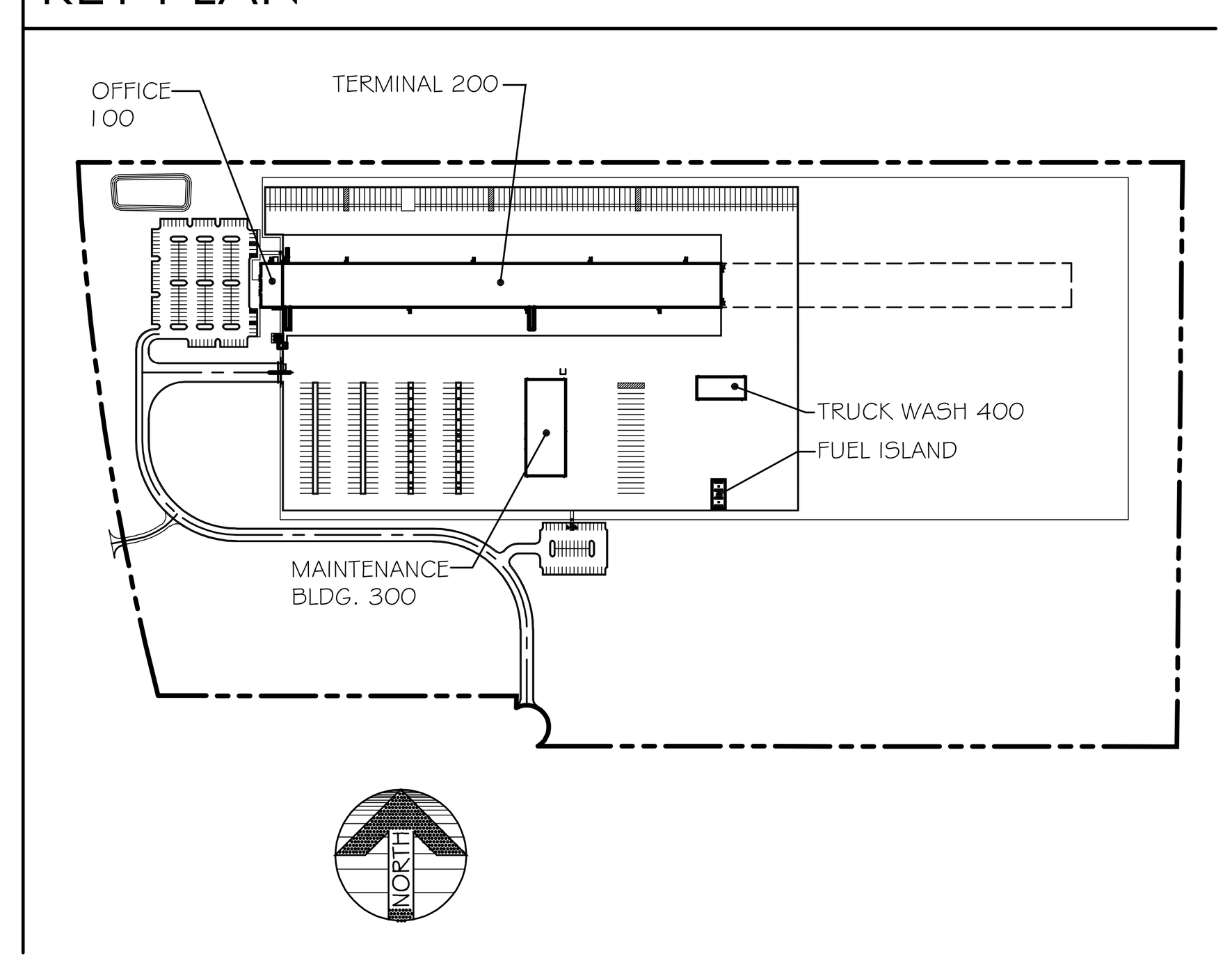
PLAN OR DETAIL ENLARGEMENT
PLAN OR DETAIL IDENTIFICATION
DRAWING WHERE PLAN OR DETAIL IS LOCATED

DOOR NUMBER
101 DOOR NO.
FLOOR

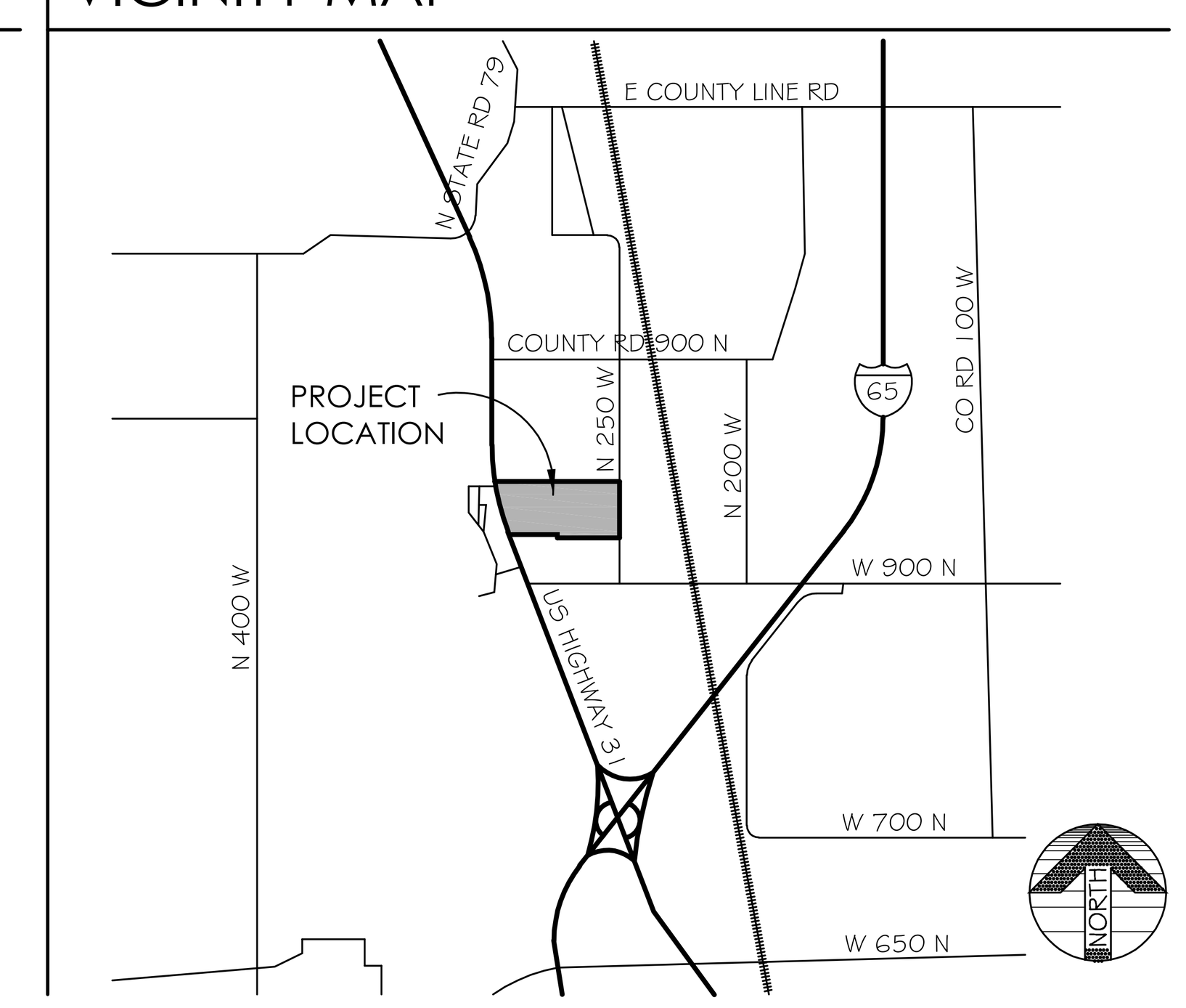
GENERAL NOTES

1. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTING HIS PROPOSAL TO BECOME FAMILIAR WITH ALL EXISTING FIELD CONDITIONS, AND REPORT ANY DISCREPANCIES TO THE ARCHITECT.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES TO SAFEGUARD AGAINST THE INTERRUPTION OF SERVICES TO THE OWNER OR TENANTS.
3. ALL WOOD MEMBERS, PLYWOOD, STUDS, BLOCKING, ETC. TO BE FIRE RETARDANT TREATED WITH U.L. LABEL - SEE SPECIFICATIONS.
4. REFERENCE NOTE MAY CONTAIN MATERIALS AND PROCEDURES REQUIRED BY SEVERAL DIFFERENT SUBCONTRACTORS. IT IS THE GENERAL CONTRACTORS RESPONSIBILITY TO INSURE THE SUBCONTRACTORS INCLUDE WITHIN THEIR BID ALL THE NECESSARY MATERIALS AND PROCEDURES REQUIRED TO PROVIDE A COMPLETE PROJECT. THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. IF THERE IS A CONFLICT BETWEEN THE DRAWINGS AND SPECIFICATIONS OR THE SPECIFICATIONS OMITS A MATERIAL INDICATED ON THE DRAWINGS, IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO OBTAIN AN INTERPRETATION FROM THE ARCHITECT DURING BIDDING.
5. PROHIBITED SUSPENSION OF MATERIALS FROM METAL OR WOOD DECK: SUSPENSION OF ANY MATERIAL OR EQUIPMENT FROM METAL OR WOOD DECK IS STRICTLY PROHIBITED. ITEMS NOT ALLOWED TO BE ATTACHED TO OR SUSPENDED FROM THE METAL OR WOOD DECK INCLUDE BUT ARE NOT LIMITED TO MECHANICAL OR ELECTRICAL EQUIPMENT, DUCTS, PIPING, LIGHT FIXTURES, OR OTHER DECORATIVE STRUCTURES.
6. PROVIDE PORTABLE FIRE EXTINGUISHERS DURING CONSTRUCTION IN ACCORDANCE OF LOCAL AUTHORITIES.
7. DEFERRED SUBMITTAL ITEMS:
   THE FOLLOWING SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THEIR DESIGN AND SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIALS.
   1. FIRE SUPPRESSION DRAWINGS.
   2. PRE-ENGINEERED METAL BUILDING STRUCTURAL STEEL SHOP DRAWINGS.
   3. SPECIAL INSPECTION REPORTS.

KEY PLAN



VICINITY MAP



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PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
TITLE SHEET

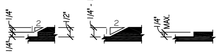
Sheet Number
A0.1

Do not scale drawings - Use figured dimensions CAD DWG 5147A01.DWG

BARRIER FREE REQUIREMENTS

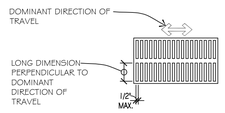
THE FOLLOWING IS NOT A COMPLETE LIST OF ALL THE BARRIER FREE REQUIREMENTS. THIS DOES NOT RELIEVE THE CONTRACTOR OF ANY ADDITIONAL BARRIER FREE REQUIREMENTS AS SPECIFIED BY THE CONSTRUCTION DOCUMENTS OR THE LOCAL BUILDING AUTHORITIES.

CONVENTION	DESCRIPTION
36	DIMENSION SHOWING IN INCHES UNLESS OTHERWISE SPECIFIED
33-36	DIMENSION SHOWING A RANGE WITH MINIMUM - MAXIMUM
MIN.	MINIMUM
MAX.	MAXIMUM
>	GREATER THAN
≥	GREATER THAN OR EQUAL TO
<	LESS THAN
≤	LESS THAN OR EQUAL TO
	BOUNDARY OF CLEAR FLOOR SPACE OR MANEUVERING CLEARANCE
℄	CENTERLINE
	A PERMITTED ELEMENT OR ITS EXTENSION
	DIRECTION OF TRAVEL OR APPROACH
	A WALL, FLOOR, CEILING OR OTHER ELEMENT CUT IN SECTION OR PLAN
	A HIGHLIGHTED ELEMENT IN ELEVATION OR PLAN
	LOCATION ZONE OF ELEMENT, CONTROL OR FEATURE

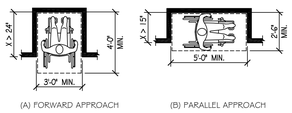


CHANGE IN LEVEL (303)

CARPET ON FLOOR SURFACE (302.2)

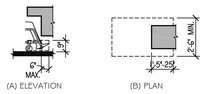


OPENINGS IN FLOOR SURFACES (302.3)



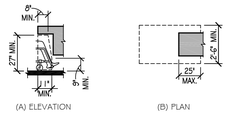
(A) FORWARD APPROACH (B) PARALLEL APPROACH

MANEUVERING CLEARANCE IN AN ALCOVE (305.7)



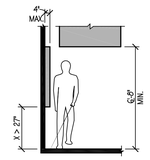
(A) ELEVATION (B) PLAN

TOE CLEARANCE (306.2)

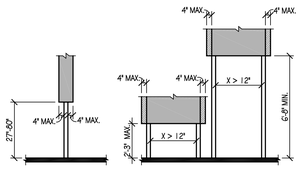


(A) ELEVATION (B) PLAN

KNEE CLEARANCE (306.3)

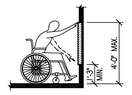


LIMITS OF PROTRUDING OBJECTS (307.2)

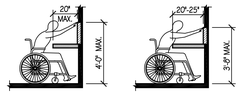


(A) (B)

POST-MOUNTED PROTRUDING OBJECTS (307.3)

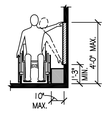


UNOBSTRUCTED FORWARD REACH (308.2.1)

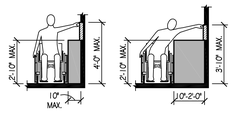


(A) (B)

OBSTRUCTED FORWARD REACH (308.2.2)

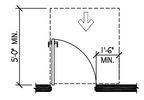


UNOBSTRUCTED SIDE REACH (308.3.1)

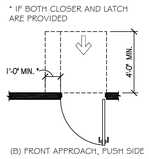


(A) (B)

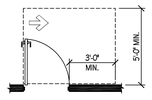
OBSTRUCTED SIDE REACH (308.3.2)



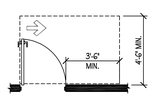
(A) FRONT APPROACH, PULL SIDE



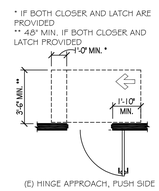
(B) FRONT APPROACH, PUSH SIDE



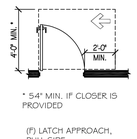
(C) HINGE APPROACH, PULL SIDE



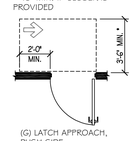
(D) HINGE APPROACH, PULL SIDE



(E) HINGE APPROACH, PUSH SIDE

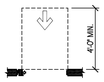


(F) LATCH APPROACH, PULL SIDE

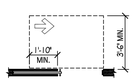


(G) LATCH APPROACH, PUSH SIDE

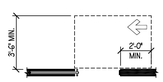
MANEUVERING CLEARANCE AT MANUAL SWINGING DOORS (404.2.3.1)



(A) FRONT APPROACH

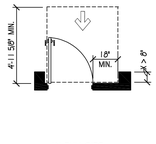


(B) POCKET OR HINGE APPROACH

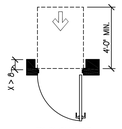


(C) STOP OR LATCH APPROACH

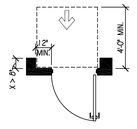
MANEUVERING CLEARANCE AT SLIDING AND FOLDING DOORS (404.2.3.2)



(A) PULL SIDE

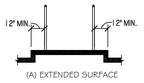


(B) PUSH SIDE

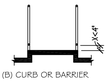


(C) PUSH SIDE, DOOR PROVIDED WITH BOTH CLOSER AND LATCH

MANEUVERING CLEARANCE AT RECESSED DOORS (404.2.3.4)

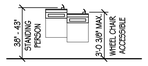


(A) EXTENDED SURFACE

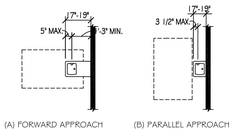


(B) CURB OR BARRIER

RAMP EDGE PROTECTION (405.9)



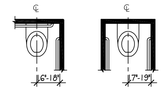
SPOUT OUTLET HEIGHT (602.4)



(A) FORWARD APPROACH (B) PARALLEL APPROACH

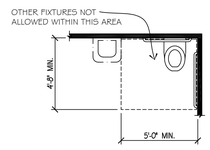
CLEAR FLOOR SPACE COMPLY WITH SECTION 305 AND KNEE AND TOE CLEARANCE COMPLYING WITH SECTION 306

DRINKING FOUNTAIN SPOUT LOCATION (602.5)

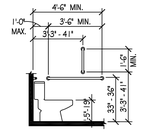


(A) WHEELCHAIR ACCESSIBLE WATER CLOSETS (B) AMBULATORY ACCESSIBLE WATER CLOSETS

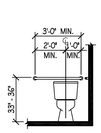
WATER CLOSET LOCATION (604.2)



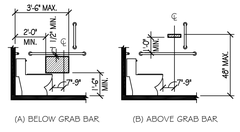
SIZE OF CLEARANCE FOR WATER CLOSET (604.3)



SIDE WALL GRAB BAR FOR WATER CLOSET (604.5.1)

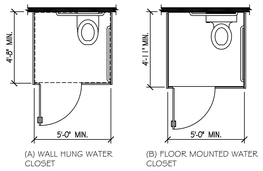


REAR WALL GRAB BAR FOR WATER CLOSET (604.5.2)



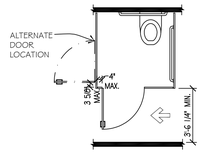
(A) BELOW GRAB BAR (B) ABOVE GRAB BAR

DISPENSER LOCATION (604.7)

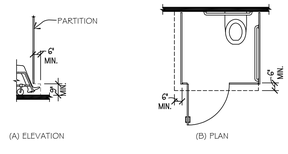


(A) WALL HUNG WATER CLOSET (B) FLOOR MOUNTED WATER CLOSET

WHEELCHAIR ACCESSIBLE TOILET COMPARTMENTS (604.8.2)



WHEELCHAIR ACCESSIBLE COMPARTMENTS DOORS (604.8.3)

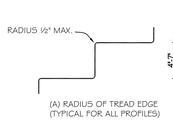


(A) ELEVATION (B) PLAN

WHEELCHAIR ACCESSIBLE COMPARTMENT TOE CLEARANCE (604.8.5)

HEIGHT OF URINALS (605.2)

HEIGHT OF LAVATORIES AND SINKS (606.3)



(A) RADIUS OF TREAD EDGE (TYPICAL FOR ALL PROFILES)

(B) ANGLED RISER

(C) CURVED NOSING

(D) BEVELED NOSING

STAIR NOSING (504.5)

HANDRAIL CLEARANCE (505.5)

(A) (B)

HANDRAIL NON-CIRCULAR CROSS SECTION (505.7)

TOP AND BOTTOM HANDRAIL EXTENSION AT RAMPS (505.10.1)

TOP HANDRAIL EXTENSION AT STAIRS (505.10.2)

NOTE: X = TREAD DEPTH

BOTTOM HANDRAIL EXTENSION AT STAIRS (505.10.3)

X = 3" MAX. FROM SEAT TO COMPARTMENT ENTRY.

RECTANGULAR SHOWER COMPARTMENT SEAT (610.3.1)

(A) SIZE (B) DISTANCE FROM WALL

X = 3" MAX. FROM SEAT TO COMPARTMENT ENTRY.

L-SHAPED SHOWER COMPARTMENT SEAT (610.3.2)

HEIGHT OF TACTILE CHARACTERS (703.3.10)

LOCATION OF TACTILE SIGNS AT DOORS (703.3.11)

HEIGHT OF BRAILLE (703.4.5)

CHARACTERS OR BRAILLE SHALL NOT BE LOCATED IN THE PICTOGRAM FIELD

PICTOGRAM FIELD (703.5)

(A) PARALLEL APPROACH (B) FORWARD APPROACH

CLEAR FLOOR SPACE FOR TELEPHONES (704.2.1)

(A) CLEAR FLOOR SPACE AND SIZE

(B) BENCH BACK SUPPORT AND SEAT HEIGHT

BENCHES (903)

NOTE: INSIDE FINISHED DIMENSIONS MEASURED AT THE CENTER POINTS OF OPPOSING SIDES

STANDARD ROLL-IN-TYPE SHOWER COMPARTMENT SIZE AND CLEARANCE (608.2.2)

NOTE: PROVIDE FOLDING SEAT IN ROLL-IN-TYPE SHOWER.

(A) WITHOUT SEAT

(B) WITH SEAT

GRAB BARS IN STANDARD ROLL-IN-TYPE SHOWERS (608.3.2)

(A) WITHOUT SEAT (B) WITH SEAT

STANDARD ROLL-IN-TYPE SHOWER CONTROLS AND HANDSHOWER LOCATION (608.5.2)

TYPICAL ADA LOCATIONS FOR DOOR HARDWARE

NOTE:
THE ABOVE DIMENSIONS TO BE VERIFIED WITH THE SPECIFIED HARDWARE. NOTIFY ARCHITECT OF ANY CONFLICTS BEFORE ORDERING ANY HARDWARE.

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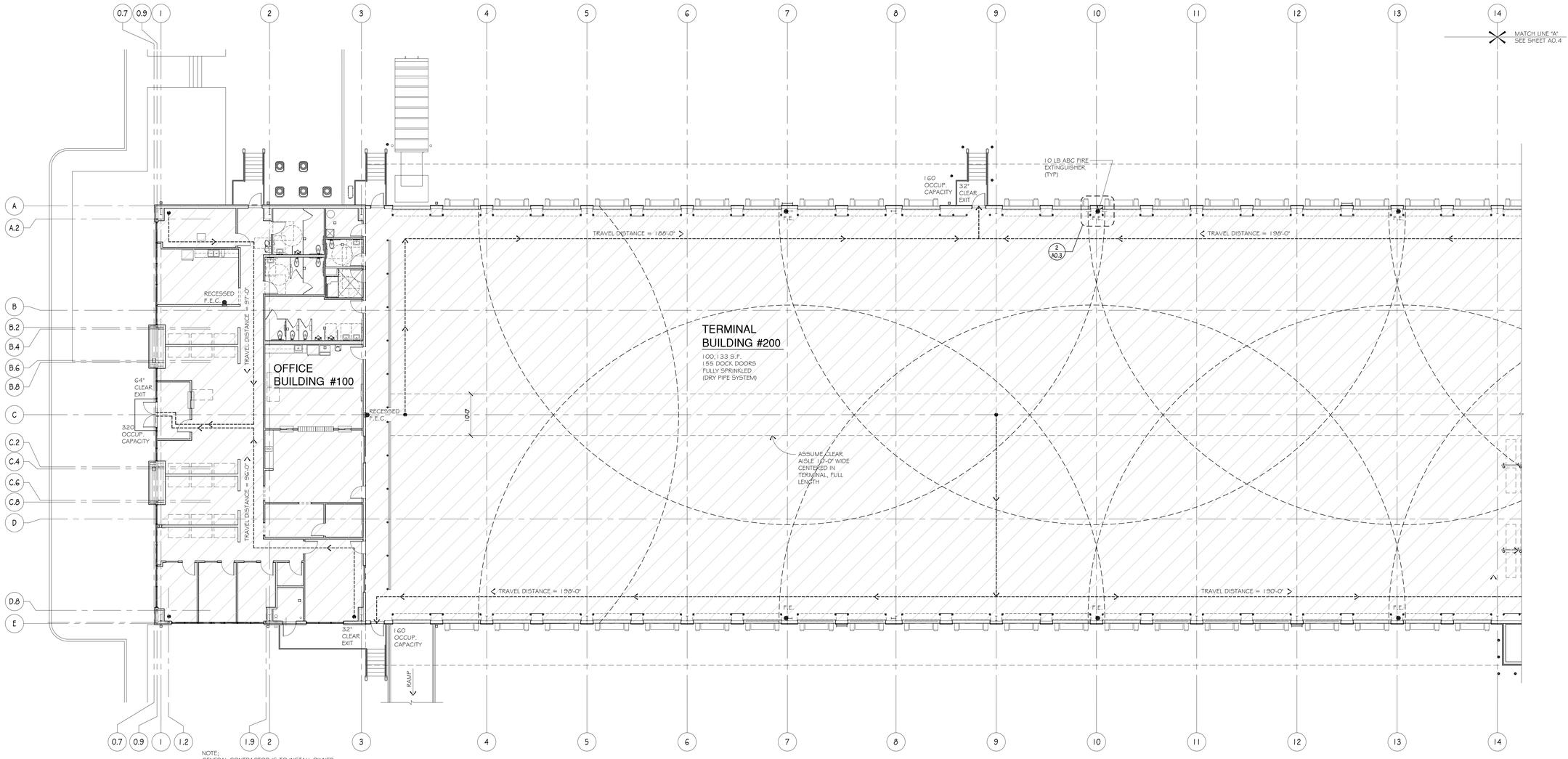
PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
BARRIER-FREE STANDARDS

Sheet Number
A0.2

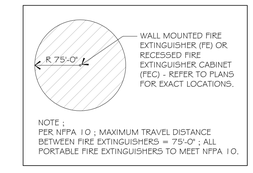


NOTE;
GENERAL CONTRACTOR IS TO INSTALL OWNER FURNISHED FIRE EXTINGUISHERS IN G.C. FURNISHED AND INSTALLED FIRE EXTINGUISHER CABINETS AS INDICATED IN OFFICE/DOCK AREA. COORDINATE WITH R.L. CARRIERS AND LOCAL FIRE MARSHALL FOR EXACT QUANTITY, TYPE AND LOCATIONS OF FIRE EXTINGUISHERS. GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL FIRE EXTINGUISHER SIGNAGE AT ALL FIRE EXTINGUISHER LOCATIONS.

TERMINAL BUILDING #200 LIFE SAFETY PLAN

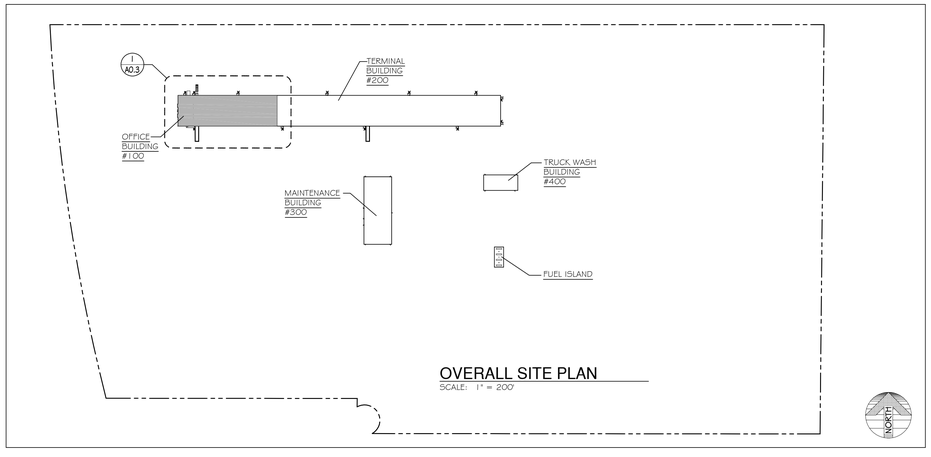
SCALE: 3/32" = 1'-0"

1 A0.3



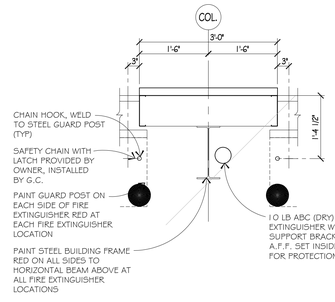
NOTE;
GENERAL CONTRACTOR IS TO INSTALL OWNER FURNISHED FIRE EXTINGUISHERS THROUGHOUT TERMINAL BUILDING 200. COORDINATE WITH R.L. CARRIERS AND LOCAL FIRE MARSHALL FOR EXACT QUANTITY, TYPE AND LOCATIONS OF FIRE EXTINGUISHERS. R.L. CARRIERS STANDARDS IS ONE FIRE EXTINGUISHER EVERY THIRD COLUMN / 6 DOCK DOORS AND ON BOTH SIDES OF TERMINAL. GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL FIRE EXTINGUISHER SIGNAGE AT ALL FIRE EXTINGUISHER LOCATIONS.

NOTE: F.E. = FIRE EXTINGUISHER



OVERALL SITE PLAN

SCALE: 1" = 200'



FIRE EXTINGUISHER DETAIL

SCALE: 3/4"= 1'-0"

2 A0.3, A0.4. A0.5, A0.6

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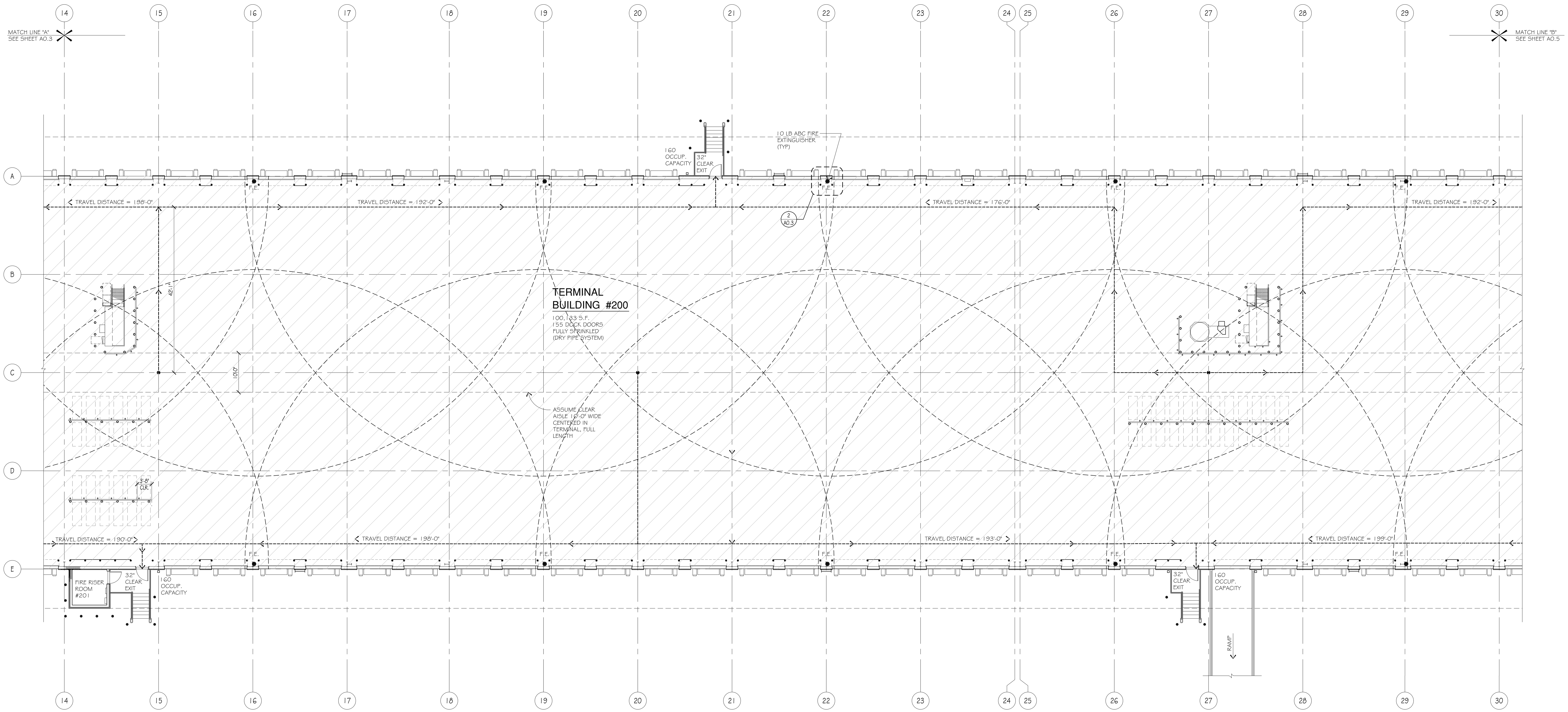
PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
OFFICE 100 / TERMINAL BUILDING 200 LIFE SAFETY EGRESS PLAN AND DETAILS

Sheet Number
A0.3



TERMINAL BUILDING #200 LIFE SAFETY PLAN (1 / A0.4)
SCALE: 3/32" = 1'-0"

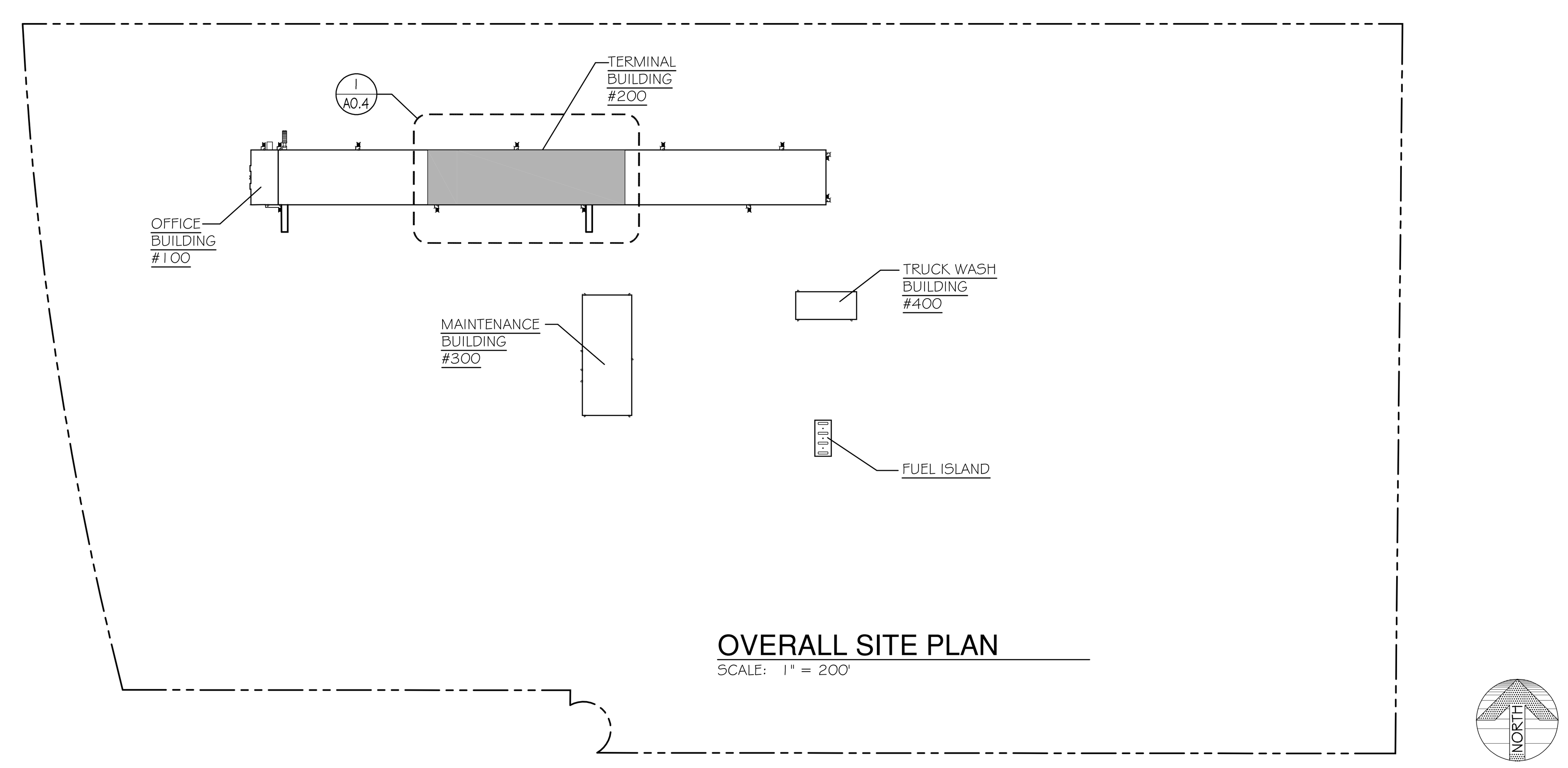
R 75'-0"

WALL MOUNTED FIRE EXTINGUISHER (FE) OR RECESSED FIRE EXTINGUISHER CABINET (FEC) - REFER TO PLANS FOR EXACT LOCATIONS.

NOTE ;
PER NFPA 10 ; MAXIMUM TRAVEL DISTANCE BETWEEN FIRE EXTINGUISHERS = 75'-0" ; ALL PORTABLE FIRE EXTINGUISHERS TO MEET NFPA 10.

NOTE;
GENERAL CONTRACTOR IS TO INSTALL OWNER FURNISHED FIRE EXTINGUISHERS THROUGHOUT TERMINAL BUILDING 200. COORDINATE WITH R.L. CARRIERS AND LOCAL FIRE MARSHALL FOR EXACT QUANTITY, TYPE AND LOCATIONS OF FIRE EXTINGUISHERS. R.L. CARRIERS STANDARDS IS ONE FIRE EXTINGUISHER EVERY THIRD COLUMN / 6 DOCK DOORS AND ON BOTH SIDES OF TERMINAL. GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL FIRE EXTINGUISHER SIGNAGE AT ALL FIRE EXTINGUISHER LOCATIONS.

NOTE: F.E. = FIRE EXTINGUISHER



OVERALL SITE PLAN
SCALE: 1" = 200'

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Architects & Planners
42400 GRAND RIVER AVENUE, SUITE 200
NOVI, MICHIGAN 48375
PHONE 248.489.9160

PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

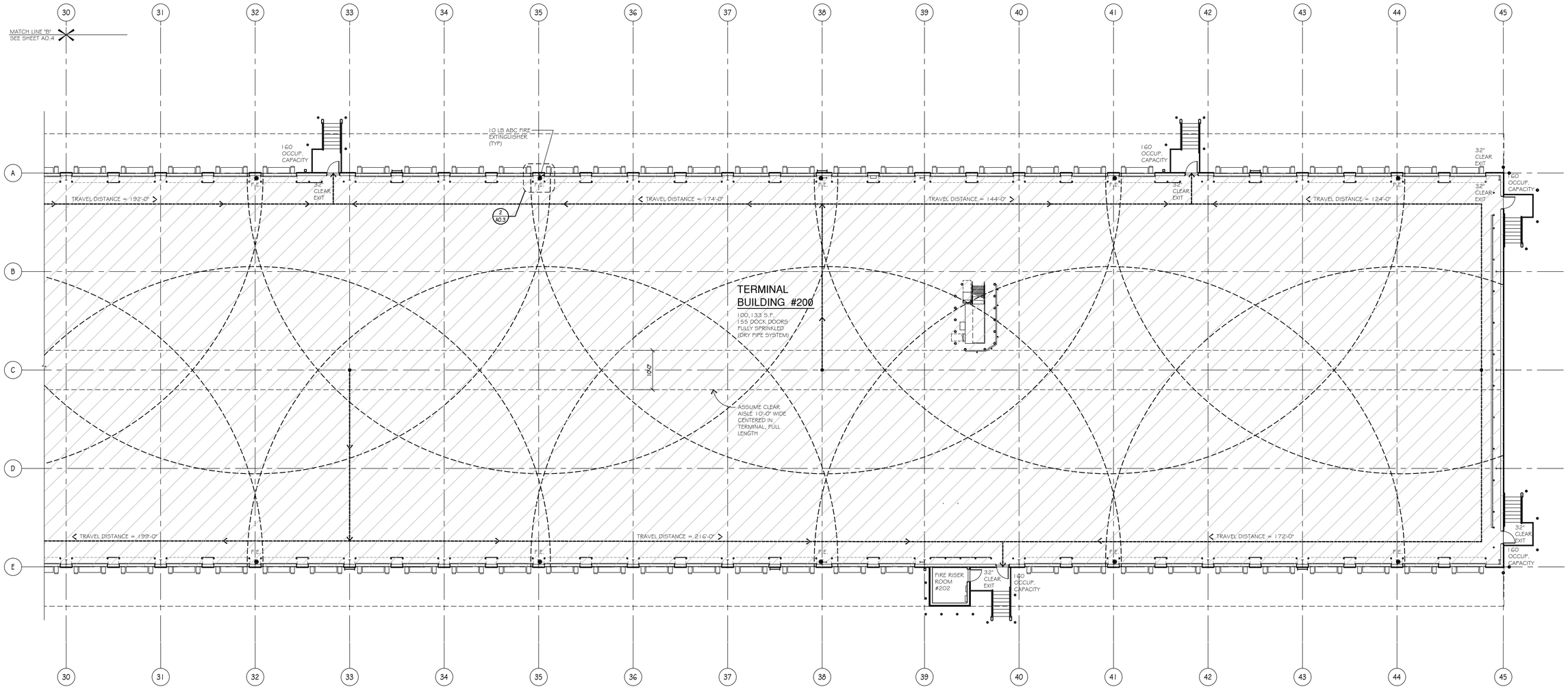
Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
TERMINAL BUILDING 200 LIFE SAFETY EGRESS PLAN

Sheet Number
A0.4

Do not scale drawings - Use figured dimensions CAD DWG 5147A03.DWG



TERMINAL BUILDING #200 LIFE SAFETY PLAN

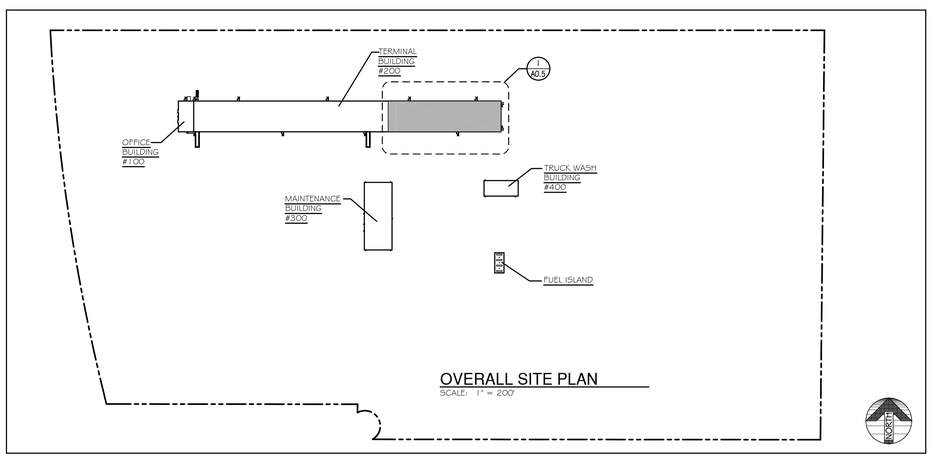
SCALE: 3/32" = 1'-0"

1 A0.5

NOTE ;
PER NFPA 10 ; MAXIMUM TRAVEL DISTANCE BETWEEN FIRE EXTINGUISHERS = 75'-0" ; ALL PORTABLE FIRE EXTINGUISHERS TO MEET NFPA 10.

NOTE;
GENERAL CONTRACTOR IS TO INSTALL OWNER FURNISHED FIRE EXTINGUISHERS THROUGHOUT TERMINAL BUILDING 200. COORDINATE WITH R.L. CARRIERS AND LOCAL FIRE MARSHALL FOR EXACT QUANTITY, TYPE AND LOCATIONS OF FIRE EXTINGUISHERS. R.L. CARRIERS STANDARDS IS ONE FIRE EXTINGUISHER EVERY THIRD COLUMN / 6 DOCK DOORS AND ON BOTH SIDES OF TERMINAL. GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL FIRE EXTINGUISHER SIGNAGE AT ALL FIRE EXTINGUISHER LOCATIONS.

NOTE: F.E. = FIRE EXTINGUISHER



OVERALL SITE PLAN

SCALE: 1" = 200'

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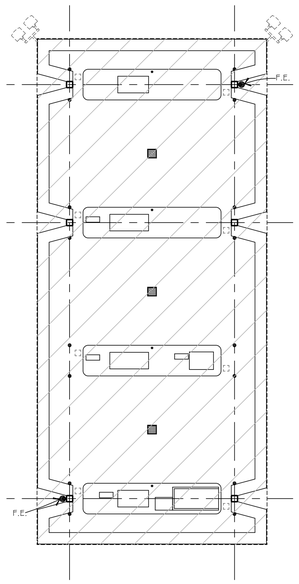
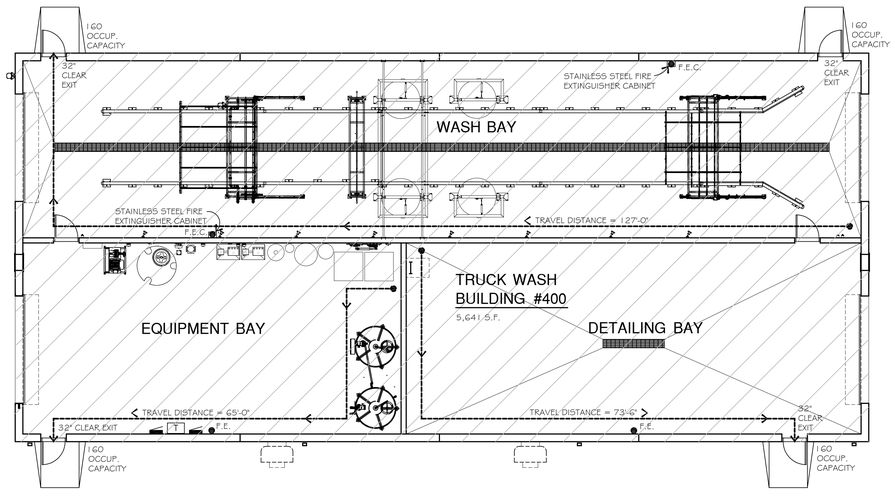
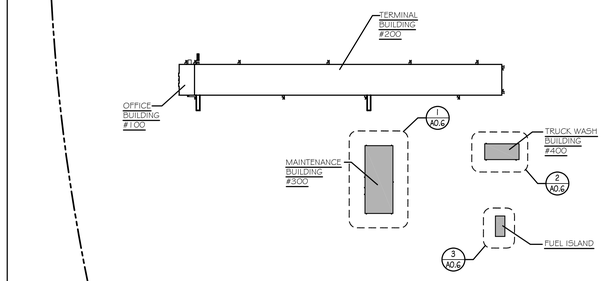
Do not scale drawings - Use figured dimensions CAD DWG 5147A00.DWG



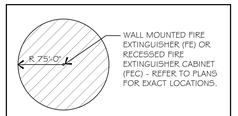
FUEL ISLAND LIFE SAFETY PLAN 3 A0.6
SCALE: 1/8" = 1'-0"



TRUCK WASH BUILDING #400 LIFE SAFETY PLAN 2 A0.6
SCALE: 1/8" = 1'-0"



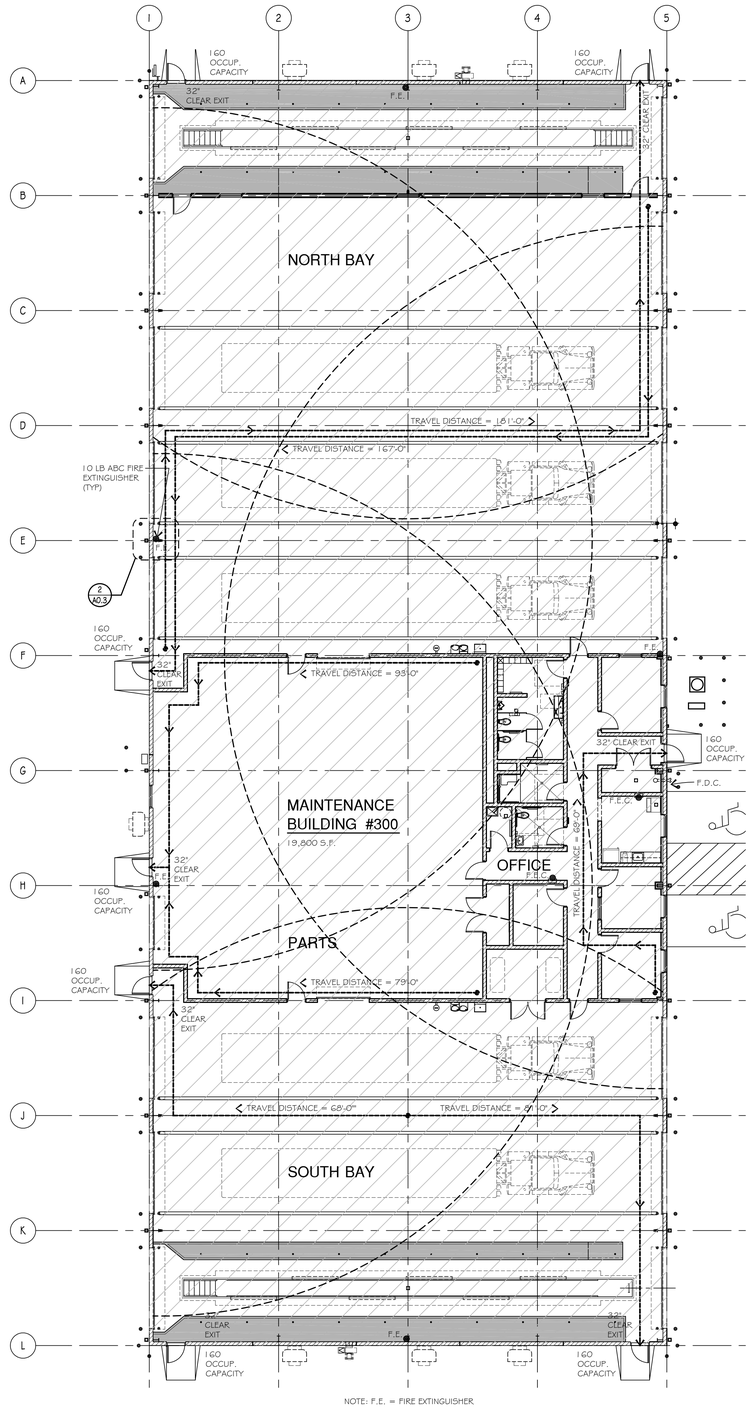
OVERALL SITE PLAN
SCALE: 1" = 200'



NOTE :
PER NFPA 10 ; MAXIMUM TRAVEL DISTANCE BETWEEN FIRE EXTINGUISHERS = 75'-0" ; ALL PORTABLE FIRE EXTINGUISHERS TO MEET NFPA 10.

NOTE;
GENERAL CONTRACTOR IS TO INSTALL OWNER FURNISHED FIRE EXTINGUISHERS THROUGHOUT MAINTENANCE BUILDING 300, TRUCK WASH BUILDING 400 AND FUEL ISLAND. COORDINATE WITH R.L. CARRIERS AND LOCAL FIRE MARSHALL FOR EXACT QUANTITY, TYPE AND LOCATIONS OF FIRE EXTINGUISHERS. GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL FIRE EXTINGUISHER SIGNAGE AT ALL FIRE EXTINGUISHER LOCATIONS.

NOTE: F.E. = FIRE EXTINGUISHER



NOTE: F.E. = FIRE EXTINGUISHER

MAINTENANCE BUILDING #300 LIFE SAFETY PLAN 1 A0.6
SCALE: 3/32" = 1'-0"

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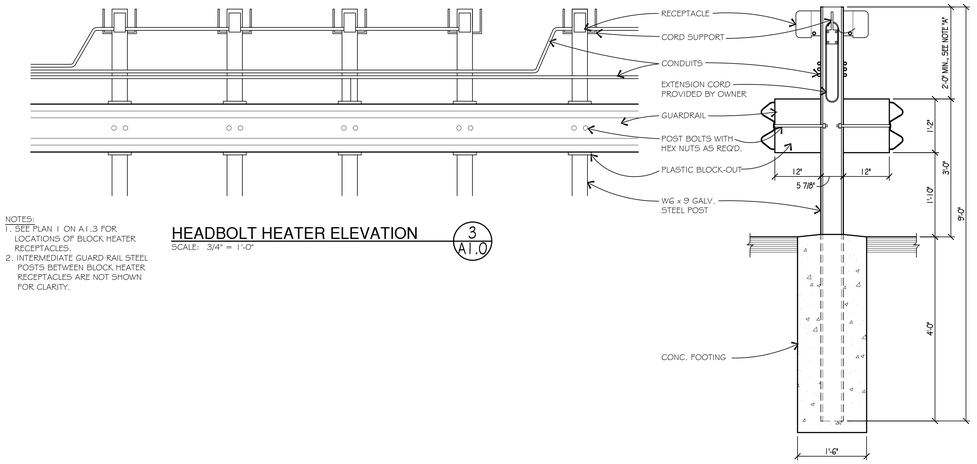
SHEET TITLE
MAINTENANCE BLDG., TRUCK WASH BLDG. & FUEL ISLAND LIFE SAFETY EGRESS PLAN

Sheet Number
A0.6

Do not scale drawings - Use figured dimensions CAD DWG 5147A00.DWG



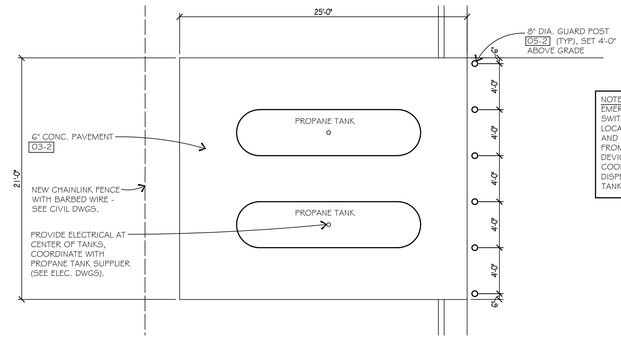
NOTES:
1. SEE PLAN 1 ON A1.3 FOR LOCATIONS OF BLOCK HEATER RECEPTACLES.
2. INTERMEDIATE GUARD RAIL STEEL POSTS BETWEEN BLOCK HEATER RECEPTACLES ARE NOT SHOWN FOR CLARITY.

HEADBOLT HEATER ELEVATION
SCALE: 3/4" = 1'-0" — 3 / A1.0

NOTES:
A. GENERAL CONTRACTOR IS TO COORDINATE WITH ELECTRICAL CONTRACTOR TO VERIFY THE HEIGHT OF WIDE FLANGE POST NEEDED ABOVE THE GUARD RAIL TO RUN THE REQUIRED QUANTITY OF CONDUITS.

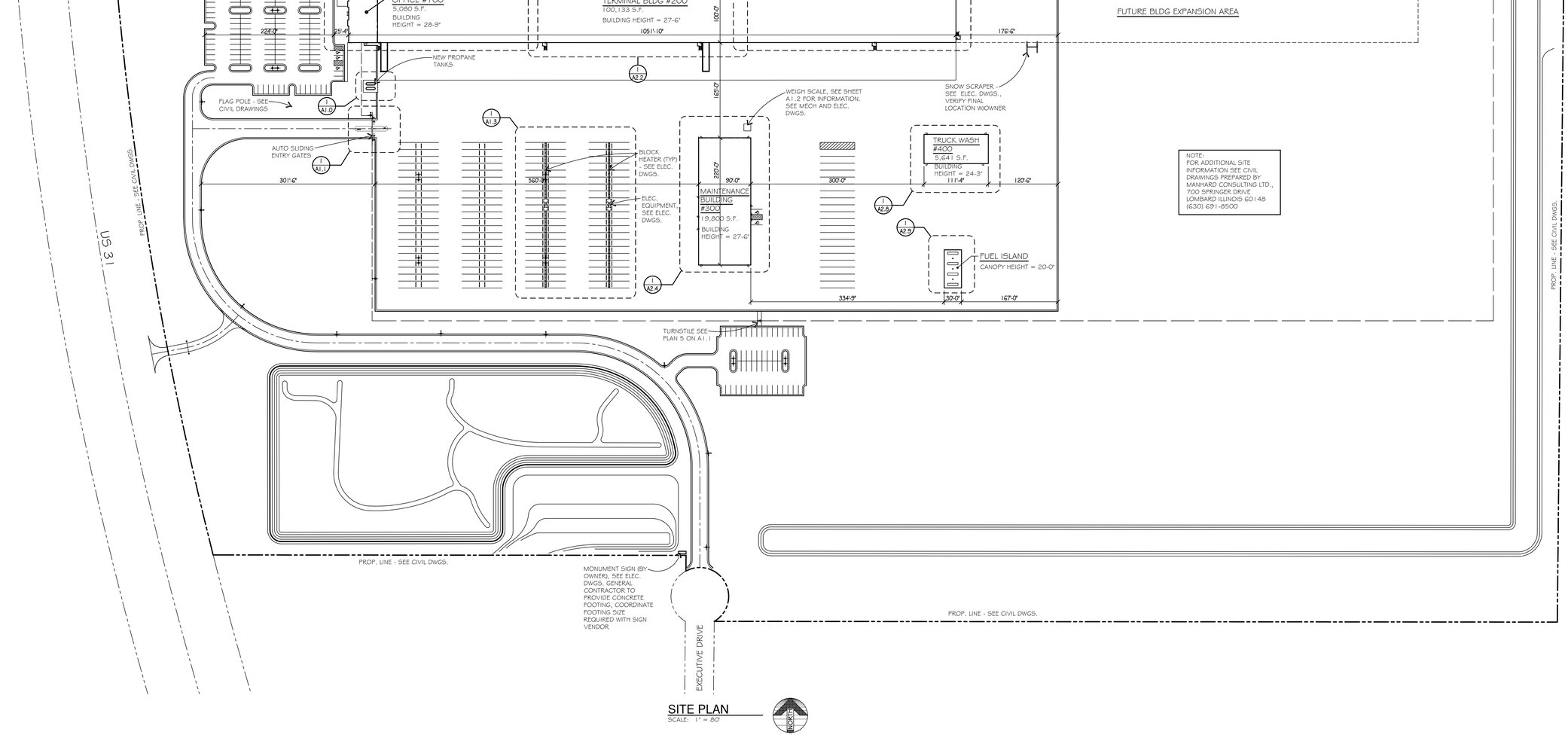
B. INTENT OF DETAIL IS TO SHOW BASIC MOUNTING FOR HEADBOLT HEATER RECEPTACLE. GENERAL CONTRACTOR IS RESPONSIBLE FOR ACTUAL INSTALLATION, MEANS AND METHODS. INFORMATION SHOWN IS ONLY TO CONVEY INTENT.

HEADBOLT HEATER RECEPTACLE
SCALE: 3/4" = 1'-0" — 2 / A1.3



NOTE:
EMERGENCY SHUTOFF SWITCH (SEE ELEC. DWGS.), LOCATE NOT LESS THAN 20' AND NOT MORE THAN 100' FROM DISPENSING DEVICE/LIQUID TRANSFER. COORDINATE LOCATION OF DISPENSER WITH PROPANE TANK VENDOR.

PROPANE TANK ENLARGED PLAN
SCALE: 3/16" = 1'-0" — 1 / A1.0



NOTE:
FOR ADDITIONAL SITE INFORMATION SEE CIVIL DRAWINGS PREPARED BY MANHARD CONSULTING LTD., 700 SPRINGER DRIVE LOMBARD ILLINOIS 60148 (630) 691-8500

SITE PLAN
SCALE: 1" = 80'

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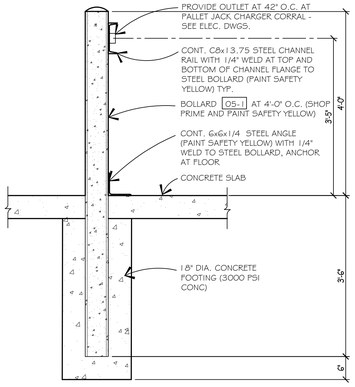
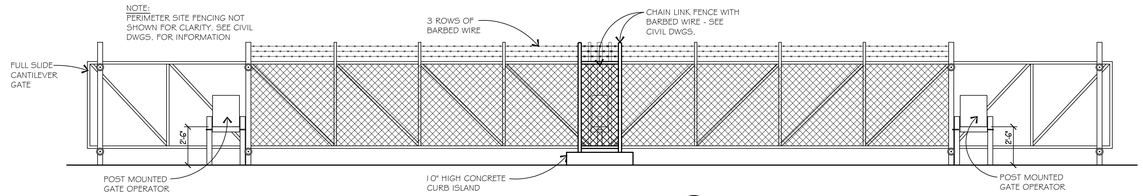
SHEET TITLE
SITE PLAN AND DETAILS

Sheet Number
A1.0

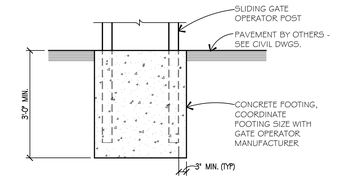
Do not scale drawings - Use figured dimensions CAD DWG 5147A1.0.DWG



BOLLARD DETAIL
SCALE: 3/4" = 1'-0"
12 / A2.3



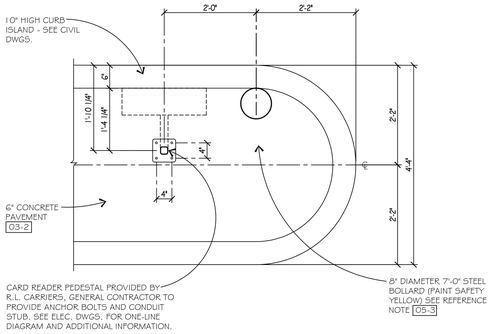
ELEVATION
SCALE: 1/4" = 1'-0"
10 / A1.1



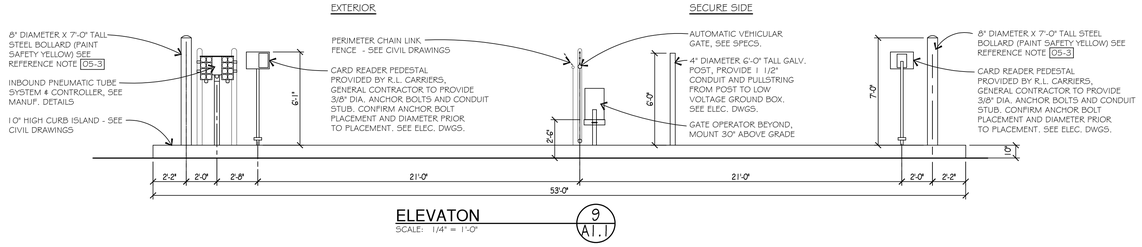
GATE OPERATOR FOOTING DETAIL
SCALE: 1/2" = 1'-0"
2 / A1.1

ENTRY GATE PLAN KEY NOTES

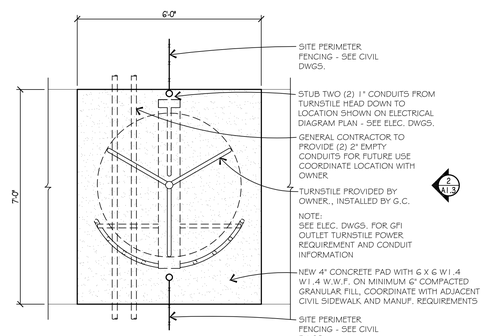
1. INBOUND FULL CANTILEVER SLIDING ENTRY GATE.
2. OUTBOUND FULL CANTILEVER SLIDING ENTRY GATE.
3. INBOUND AND OUTBOUND GATE OPERATOR, PROVIDE RAISED MOUNTING PLATE MOUNT AT 30" ABOVE GRADE PER MANUFACTURERS DETAILS. GROUND BOX AND CONDUIT STUBS PER MANUFACTURER. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. SEE DETAIL 2 ON A1.1 FOR OPERATOR FOOTING INFORMATION.
4. (2) 1" CONDUITS AND PULL STRINGS FROM EACH GATE OPERATOR TO ENTRY ISLAND FOR PHOTO EYES. COORDINATE WITH GATE OPERATOR MANUFACTURER.
5. CARD READER PEDESTAL PROVIDED BY R.L. CARRIERS, GENERAL CONTRACTOR TO PROVIDE ANCHOR BOLTS AND CONDUIT STUB. SEE DETAILS AND ELECTRICAL DRAWINGS FOR ONE-LINE DIAGRAM AND ADDITIONAL INFORMATION.
6. 8" DIAMETER 7'-0" HIGH STEEL BOLLARD (PAINT SAFETY YELLOW) SEE REFERENCE NOTE 05-3.
7. UNDER PAVEMENT EXIT LOOP, TIE TO OUTBOUND GATE OPERATOR. COORDINATE WITH MANUFACTURER.
8. PERIMETER CHAINLINK FENCE WITH BARB WIRE - SEE CIVIL DWGS.
9. 10" HIGH CURB ISLAND. SEE CIVIL DRAWINGS.
10. 6" CONCRETE PAVEMENT 03-2.
11. INGROUND JUCTION BOX - SEE ELECTRICAL DRAWINGS.
12. (2) 2" CONDUITS AND PULL STRING(S) - STUB 6" ABOVE GRADE
13. GENERAL CONTRACTOR TO PROVIDE AND INSTALL LATCH POST ASSEMBLY PER MANUFACTURES DETAILS.
14. GATE OPERATOR CONCRETE FOOTING. SEE DETAIL 2 THIS SHEET.
15. PROVIDE 4" DIAMETER GALVANIZED POST WITH CAP, 6'-0" TALL ABOVE FINISHED GRADE MINIMUM. PROVIDE 1-1/2" CONDUIT WITH PULL STRING FROM POST TO LOW VOLTAGE GROUND BOX. SEE ELECTRICAL DRAWINGS. VERIFY LOCATION OF POST WITH OWNER.
16. INBOUND PNEUMATIC TUBE SYSTEM 4 CONTROLLER, SEE CIVIL DRAWINGS FOR TUBE SYSTEM INFORMATION AND MANUFACTURER DETAILS. GENERAL CONTRACTOR TO PROVIDE AND INSTALL COMPLETE PNEUMATIC TUBE SYSTEM AND SHALL COORDINATE ROUTING OF TUBE SYSTEM FROM ENTRY ISLAND UP INTO MAIN OFFICE FIRE RISER ROOM AND INTO DISPATCH ROOM. SEE SPECIFICATIONS FOR MANUFACTURER AND PRODUCT INFORMATION.
17. CONCRETE CURB AND GUTTER. SEE CIVIL DRAWINGS.
18. LIGHT POLE AND BASE, SEE CIVIL DRAWINGS.



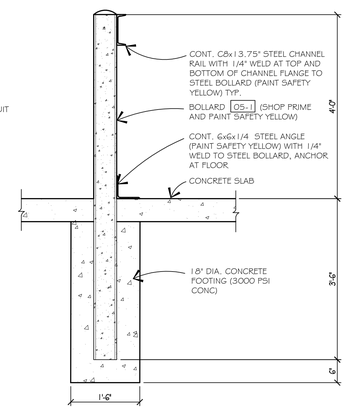
PLAN
SCALE: 3/4" = 1'-0"
11 / A1.1



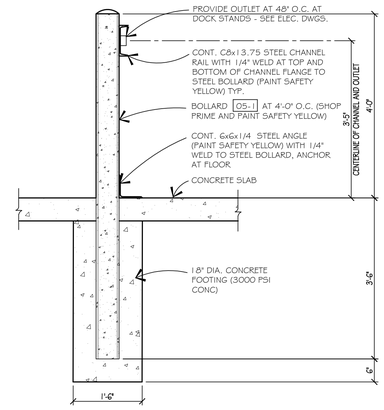
ELEVATON
SCALE: 1/4" = 1'-0"
9 / A1.1



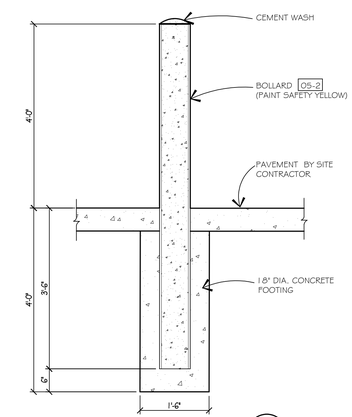
TURNSTILE PAD PLAN
SCALE: 1/2" = 1'-0"
5 / A1.0



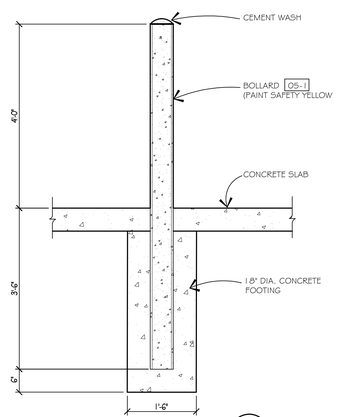
BOLLARD DETAIL
SCALE: 3/4" = 1'-0"
7 / A2.1, A2.3, A5.2. A6.1



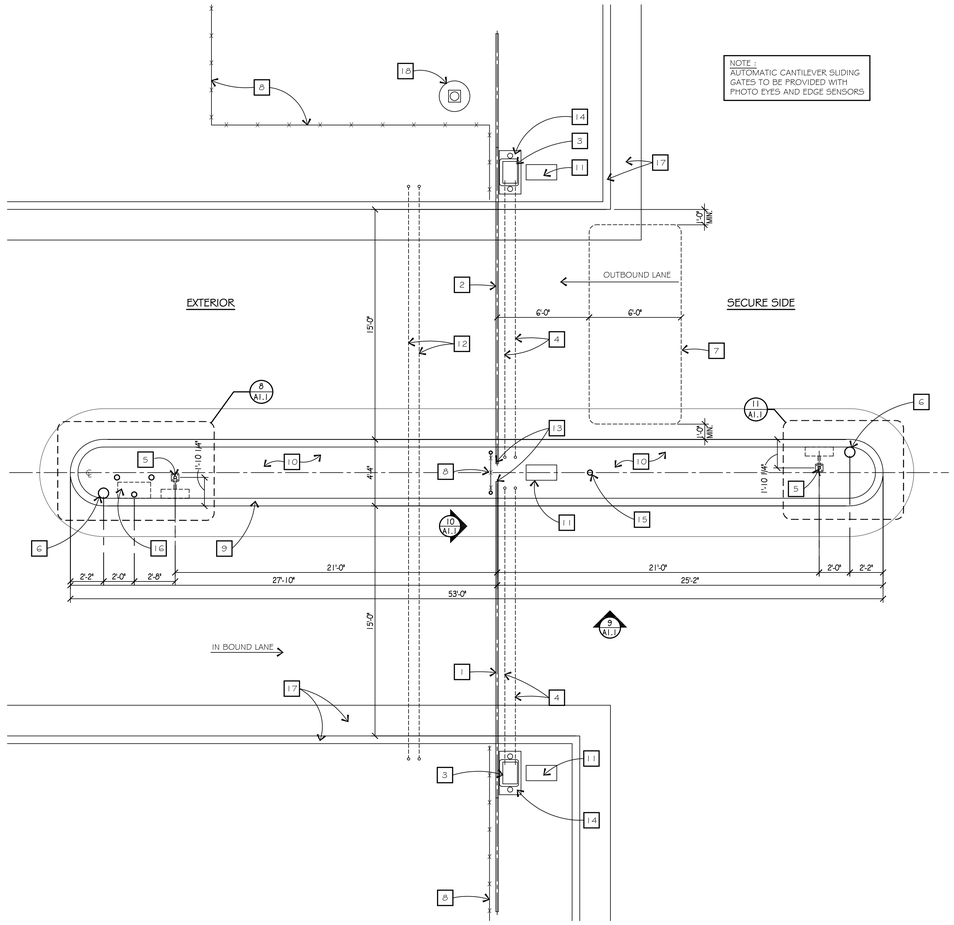
BOLLARD DETAIL
SCALE: 3/4" = 1'-0"
6 / A7.2



BOLLARD DETAIL
SCALE: 3/4" = 1'-0"
4 / A0.1



BOLLARD DETAIL
SCALE: 3/4" = 1'-0"
3 / A0.1



ENALRGED ENTRY GATE PLAN
SCALE: 1/4" = 1'-0"
1 / A1.0

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SHEET TITLE
ENLARGED PLANS AND DETAILS

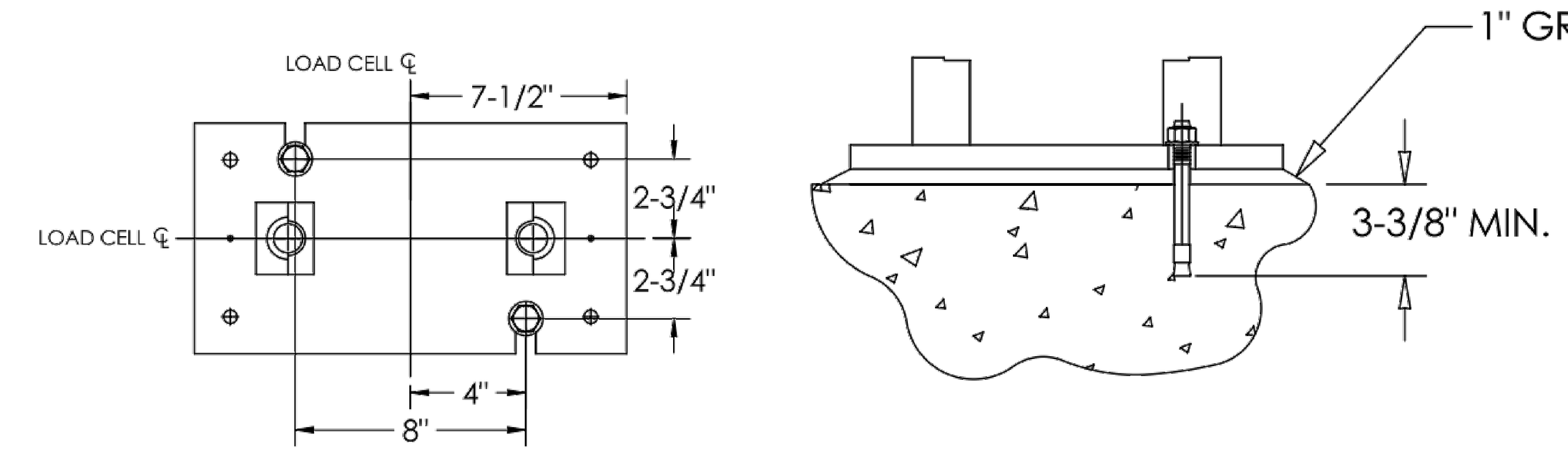
Sheet Number
A1.1

MATERIAL REQUIRMENTS				
REBAR SCHEDULE				
BAL. NO.	**QUANTITY**	**LENGTH (IN.)**	**DESCRIPTION**	**WEIGHT**
A	56	114	# 5 @ 12 O.C.	555
B	40	162	# 5 @ 12 O.C.	563
C	56	52	# 5 @ 12 O.C.	253
D	20	162	# 5 @ 12 O.C.	282
E	30	170	# 5 @ 12 O.C.	443
F	30	162	# 5 @ 12 O.C.	422
G	16	34	# 5 @ 8 O.C.	47
H	16	24	# 5 @ 8 O.C.	33
J	16	25	# 5 @ 8 O.C.	35
K	48	52	# 5 @ 12 O.C.	217
L	12	138	# 5 @ 12 O.C.	144
			TOTAL WEIGHT OF REBAR (LBS.)	2995
			TOTAL LENGTH OF REBAR (FT.)	2871

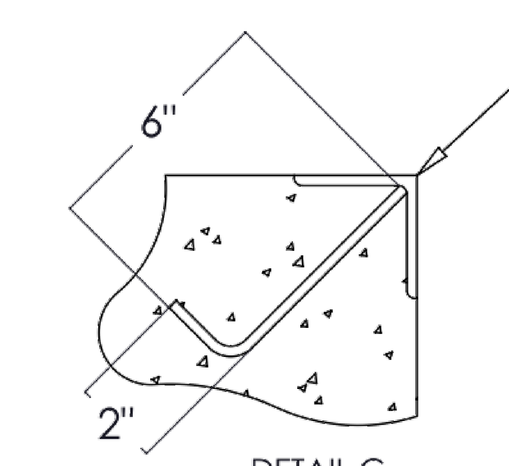
CONCRETE SCHEDULE	
	VOLUME (CUBIC YARDS)
APPROACHES	10.4
FLOOR	7.6
PIERS	2.0
WALLS	9.1
TOTAL	29.0

MISC. STEEL			
PIT COPING	3 X 3 X 1/4	49 **LN .FT**	240 **LBS**

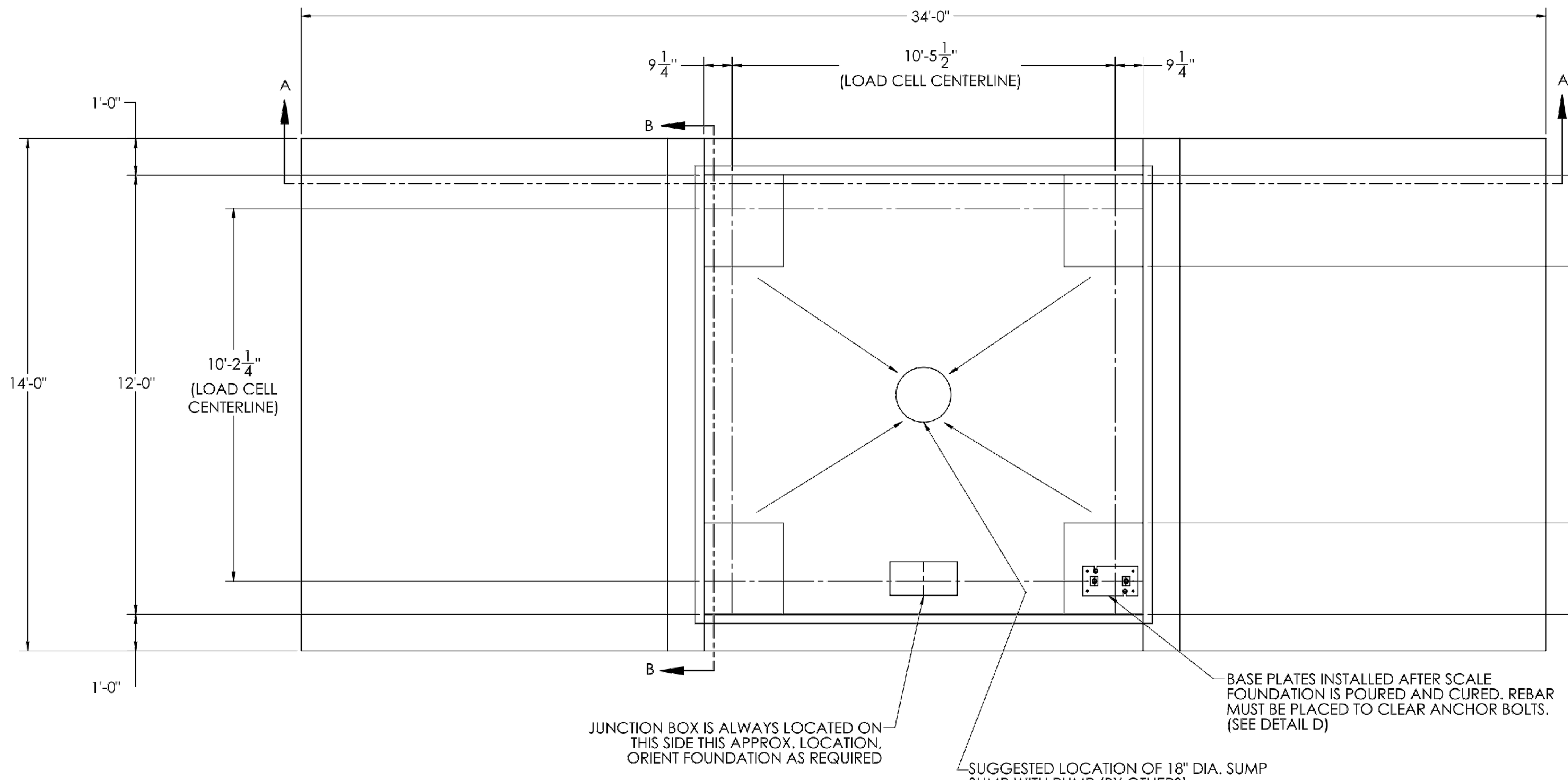
REVISION				
REV	ECO	DESCRIPTION	INIT	DATE
A		ENGINEERING RELEASE	SPJ	10/05/2016
B		ADDED GROUT, CHANGED PROFILE HEIGHT, CHANGED NOTE PER CUSTOMER	SPJ	10/05/2016
C		REVERTED BACK	SPJ	10/05/2016



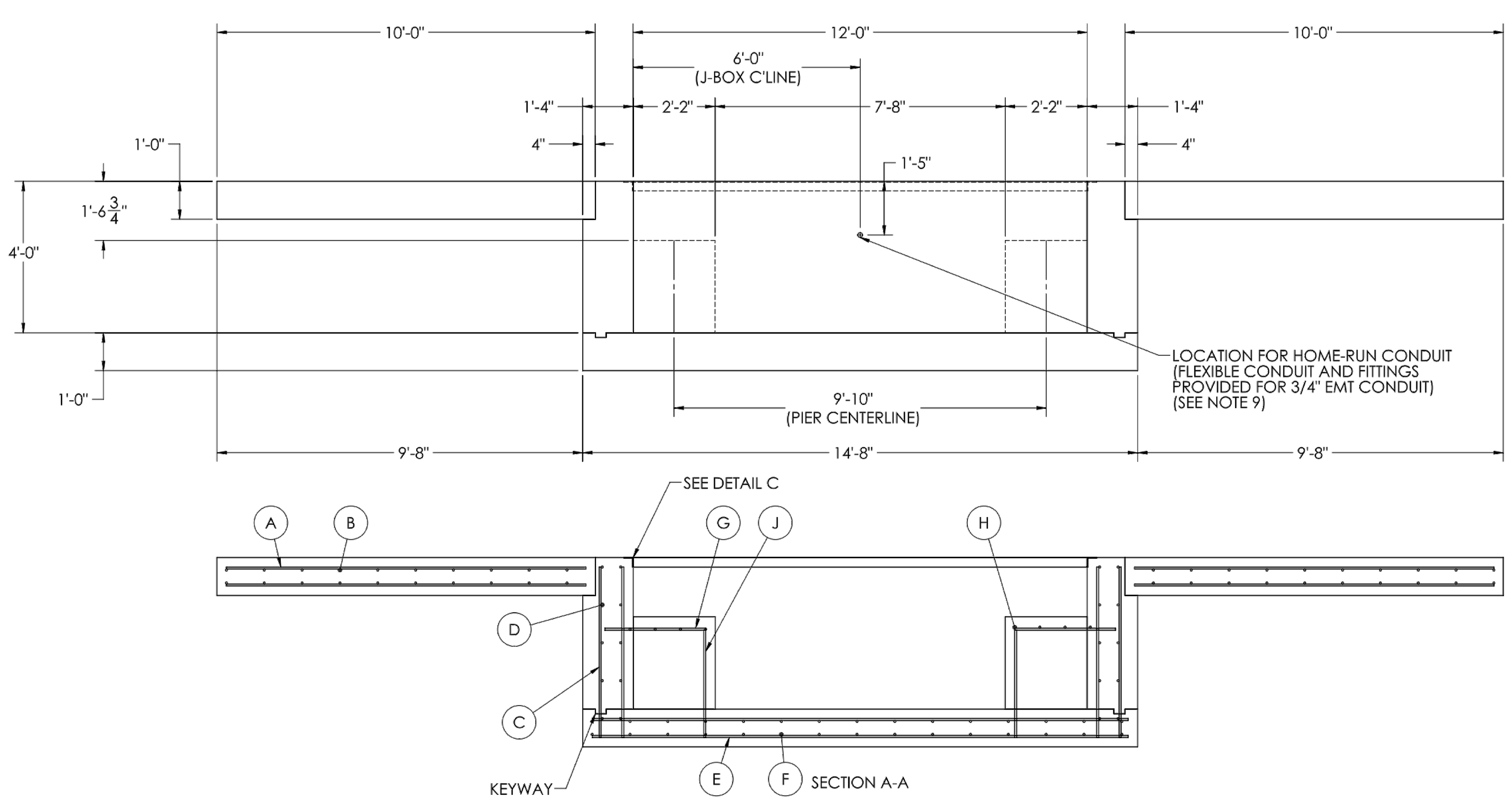
DETAIL D



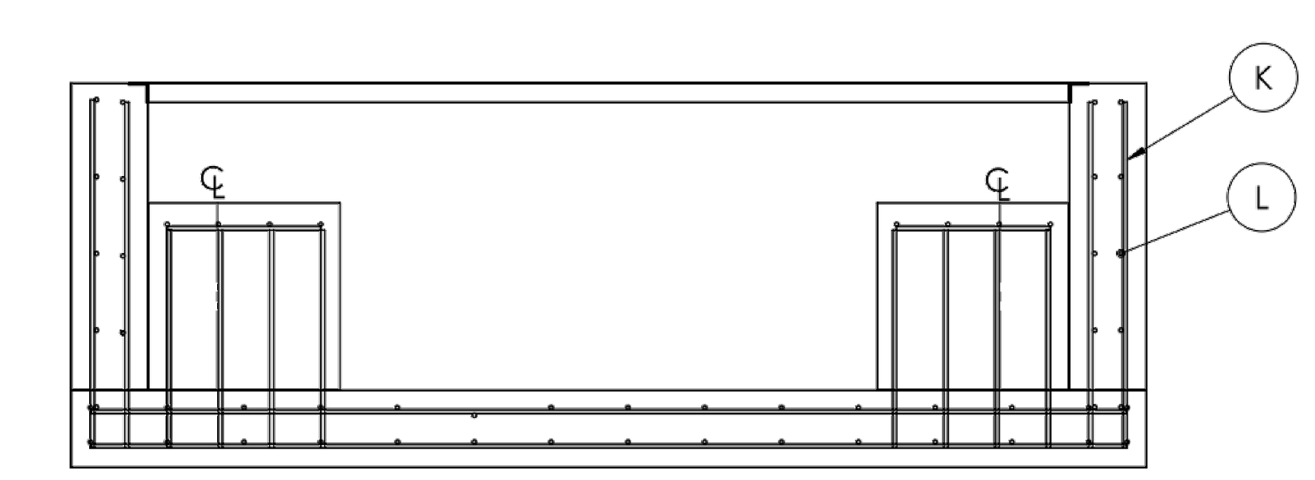
DETAIL C



OWNER SUPPLIES WEIGH SCALE, WEIGH SCALE CONTRACTOR INSTALLS WEIGH SCALE AND COMPONENTS. GENERAL CONTRACTOR IS RESPONSIBLE FOR WEIGH SCALE PAD AND RECESSED PIT PER DRAWING. PIT DRAINAGE CAN BE FROM SIDE OF PIT, COORDINATE WITH CIVIL DRAWINGS.



SECTION A-A



SECTION B-B

NOTES:

1. DESIGN STRESSES:
 1.1) CONCRETE: f'c = 3000 PSI @ 28 DAYS, MAXIMUM SLUMP 4.
 1.2) REINFORCING STEEL: DEFORMED BARS ASTM A615 GRADE 60, UNLESS OTHERWISE NOTED.
 1.3) STEEL: STRUCTURAL ASTM A36

2. CONTRACTOR NOTE:
 2.1) STRUCTURAL CONCRETE MEMBERS ARE DESIGNED FOR "IN PLACE" LOADS. CONTRACTOR IS RESPONSIBLE FOR BRACING ALL STRUCTURAL ELEMENTS (AS REQUIRED AT ANY STAGE OF CONSTRUCTION) UNTIL COMPLETION OF THIS PROJECT. SHOP DRAWINGS ARE SUBMITTED TO ARCHITECT/ENGINEER FOR APPROVAL (3 SETS REQUIRED).
 2.2) SOME STATES REQUIRE CONCRETE CLEANOUTS. CHECK WITH STATE AND LOCAL CODES BEFORE PROCEEDING WITH CONSTRUCTION
 2.3)MONOLITHIC POUR OF SLAB AND PIERS IS ALLOWED, AT CONTRACTOR'S DISCRETION.
 2.4) STATE AND LOCAL AGENCIES MAY HAVE VARIOUS REQUIREMENTS FOR APPROACH RAMP LENGTH, PITCH, AND FOR CLEAN OUT HEIGHT. PLEASE CHECK WITH ALL AGENCIES PRIOR TO CONSTRUCTION.

DIVISION 2
3. SITE PREPARATION:
 3.1) FOOTINGS SHALL BEAR ON NATURAL UNDISTURBED SOIL OR ENGINEERED FILL.
 3.2) DEVELOP AND MAINTAIN SITE GRADES WHICH WILL RAPIDLY DRAIN SURFACE AND ROOF RUN-OFF AWAY FROM FOUNDATION.
 3.3) ALL FILL SHALL BE COMPACTED TO 95 - 98 PERCENT OF STANDARD PROCTOR DENSITY (ASTM 698).
 3.4) FOOTINGS HAVE BEEN DESIGNED FOR A MINIMUM SOIL PRESSURE OF 3000 PSF IN LIEU OF SOIL BORINGS. IT WILL BE THE RESPONSIBILITY OF OTHERS TO VERIFY THIS VALUE.

DIVISION 3
4. CONCRETE:
 4.1) CODE FOR REINFORCED CONCRETE ACI 318 LATEST EDITION.
 4.2) WHERE REINFORCING BARS ARE SHOWN CONTINUOUS, LAP SPLICE BARS 40 DIAMETERS.
 4.3) UNLESS SHOWN OTHERWISE, PROVIDE 2" CONCRETE COVER ON ALL REINFORCING STEEL (3" AT FOOTING REINF.).
 4.4) PROVIDE SUITABLE SUPPORT OF ALL REINFORCING TO PREVENT DISPLACEMENT DURING CONCRETING.
 4.5) ALL CONCRETE TO HAVE 5-8% ENTRAINED AIR BY VOLUME.
 4.6) CONCRETE SHOULD NOT CONTAIN FLY ASH.
 4.7) PORTLAND CEMENT: ASTM C150, TYPE 1; AGGREGATE - 3/4".
 4.8) WATER: CLEAN, POTABLE AND FREE OF DELETERIOUS AMOUNTS OF ACIDS, ALKALINES AND ORGANIC MATERIALS.
 4.9) CONCRETE: SHALL BE MAINTAINED ABOVE 50ºF. AND IN A MOIST CONDITION FOR AT LEAST 7 DAYS FOR NORMAL CONCRETE AND 3 DAYS FOR HIGH-EARLY STRENGTH CONCRETE. HOT AND COLD WEATHER PROTECTION ASTM C-94.
 4.10) THE CONCRETE SUPPLIER OR HIS REPRESENTATIVE SHALL TAKE A SET OF 3 CYLINDERS FOR EVERY TRUCK LOAD OF CONCRETE POURED, OR A MINIMUM OF ONE SET PER ANY ONE POUR. THE CYLINDERS WILL BE MARKED WITH THE LOCATION OF WHERE THEY WERE TAKEN, THE NUMBER OF THE TRUCK THAT HAULED THE CONCRETE AND THE DATE AND TIME THE CYLINDERS WERE TAKEN. THE CYLINDERS ARE TO BE TAKEN ACCORDING TO ACCEPTED PRACTICES BY ASTM C31, C39 AND C172 USING APPROVED CYLINDER FORMS.
 4.11) THE OWNER SHALL BE RESPONSIBLE FOR STORING THE CYLINDERS AND MAINTAINING THEM IN GOOD CONDITION.
 4.12) THE OWNER SHALL HAVE ONE CYLINDER FOR EACH SET BROKE AT 7 DAYS AND A SECOND CYLINDER OF EACH SET BROKE AT 28 DAYS BY AN APPROVED TESTING COMPANY. THE THIRD CYLINDER OF EACH SET SHALL BE RETAINED AT THE SITE.
 4.13) THE OWNER OR OWNER'S REP SHALL RECEIVE WRITTEN COPIES OF THE TESTING COMPANY'S REPORT IN A TIMELY MANNER, AND PROVIDE THEM TO THE MANUFACTURER AT THEIR REQUEST.
 4.14) CONTRACTOR MUST SUPPLY CONCRETE DESIGN MIX TO OWNER OR OWNER'S REP AND A/E PRIOR TO STARTING CONSTRUCTION.
5. SLAB TO BE LEVEL WITHIN 1/4".
6. APPROACHES TO BE A COMMON PLANE WITHIN 1/4".
7. TOP OF REBAR MUST BE PLACED TO CLEAR THE ANCHOR BOLTS. ANCHOR BOLTS ARE TO BE INSTALLED AFTER FOUNDATION HAS CURED.
8. PROVISIONS FOR PROPER DRAINAGE OF PIT MUST BE MADE. LOCATION OF ELECTRICAL (FOR SUMP PUMP), GROUND ROD AND SUMP PUMP DICTATED BY SITE LOCATION AND/OR OWNER/BUILDER.
9. CONDUIT FOR HOMERUN CABLE/CABLES MUST BE POSTIONED AS SHOWN TO ALLOW ACCESS TO INSTALL FLEX CONDUIT WITHOUT REMOVING WEIGHBRIDGE. (ALLOW APPROX. 2" OF 3/4" CONDUIT TO EXTEND PAST FOUNDATION WALL TO CONNECT FLEX CONDUIT FITTING TO).

DESIGNED BY / DATE: S.JOHNSON 10/05/2016
DRAWN BY / DATE: S.JOHNSON 10/05/2016
PEER APPROVAL/ DATE: S.JOHNSON 10/05/2016
TREATMENT: NONE

UNLESS OTHERWISE SPECIFIED UNITS TO BE INCHES ALL THREADS TO BE CLASS 2 ALL DIMENSIONS APPLICABLE AFTER TREATMENT

RICE LAKE WEIGHING SYSTEMS

NUMBER OF CRANES:
MINIMUM CRANE CAPACITY:
ESTIMATED WEIGHT (POUNDS)

TOLERANCES
DO NOT SCALE DRAWING
DRAWING TOLERANCES UNLESS OTHERWISE SPECIFIED
SURFACE FINISH ✓
.XX:
.XXX:
ANGLE:

DESCRIPTION: FOUNDATION, CONCRETE PIT 12' X 12' OTR SERIES TRUCK SCALE
SCALE: 1:48
SHEET: 1 OF 1
MATERIAL:
THIRD ANGLE PROJECTION
P/N: 179376
REV: C

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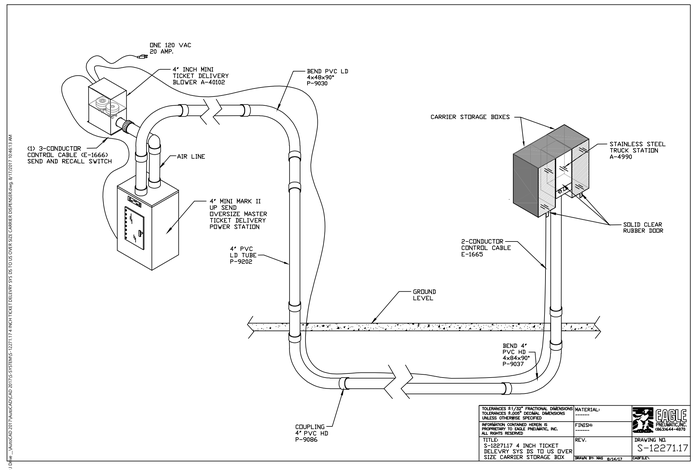
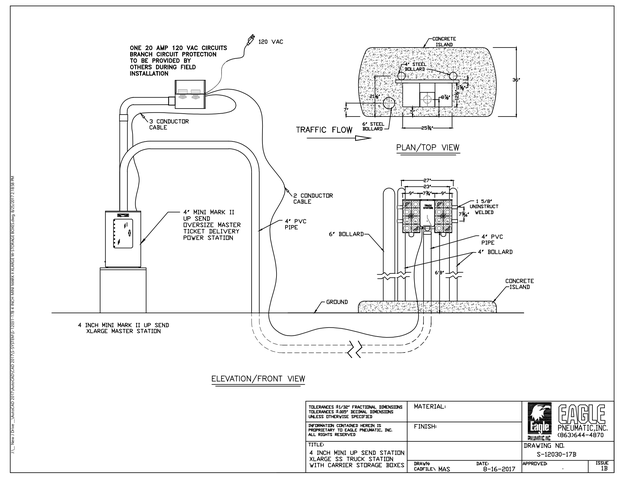
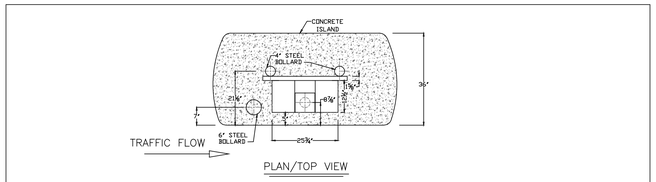
SHEET TITLE
WEIGH SCALE PIT PLAN AND DETAILS

Sheet Number
A1.2

Do not scale drawings - Use figured dimensions CAD DWG 5147A12.DWG





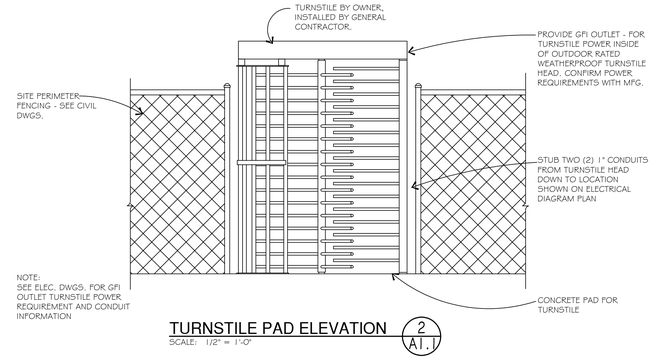


PNEUMATIC TUBE SYSTEM DETAILS

SCALE: NONE

GENERAL CONTRACTOR IS TO PROVIDE AND INSTALL A COMPLETE PNEUMATIC TUBE SYSTEM. PNEUMATIC TUBE INFORMATION DETAILS ARE SCHEMATIC AND ARE FOR GENERAL REFERENCE ONLY. FINAL DESIGN IS BY EAGLE PNEUMATIC INC.

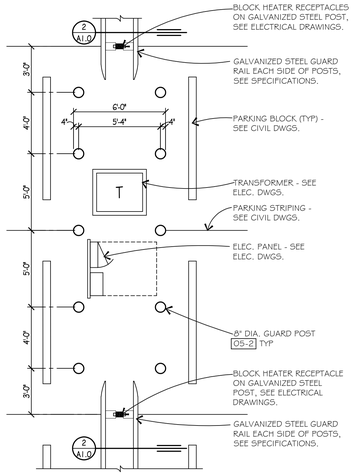
PNEUMATIC TUBE SYSTEM
PROVIDE PNEUMATIC TUBE SYSTEM FROM TRUCK ENTRANCE CONTROL ISLAND TO OFFICE # 100 AT FIRE RISER ROOM THEN ROUTED TO DISPATCH ROOM. SEE ENTRY GATE PLAN 1 ON SHEET A1.1 AND SPECIFICATIONS.



TURNSTILE PAD ELEVATION

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

2 / A1.1



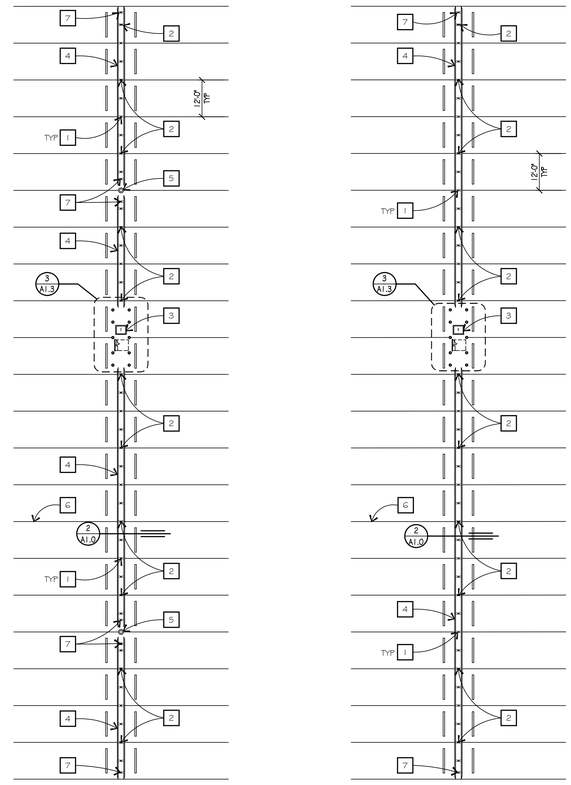
PLAN

SCALE: 1/4"= 1'-0"

3 / A1.3

BLOCK HEATER KEY NOTES

1	WIDE FLANGE STEEL GALVANIZED POST AT 6'-0" O.C. FOR GUARD RAIL ATTACHMENT. ALIGN POST WITH PARKING STRIPES
2	BLOCK HEATER RECEPTACLES ON GALVANIZED STEEL POST, SEE ELECTRICAL DRAWINGS.
3	ELECTRICAL TRANSFORMER AND PANEL, SEE ELECTRICAL DRAWINGS.
4	GALVANIZED STEEL GUARD RAIL EACH SIDE OF POSTS, SEE SPECIFICATIONS.
5	LIGHT POLE BASE.
6	PARKING STRIPING, SEE CIVIL DRAWINGS.
7	LOCATE WIDE FLANGE STEEL GALVANIZED POST AS REQUIRED AT ENDS OF GUARD RAIL RUNS.



ENLARGED BLOCK HEATER PLAN

SCALE: 1"= 20'

1 / A1.0

NORTH

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SHEET TITLE
ENLARGED PLANS, ELEVATIONS AND DETAILS

Sheet Number
A1.3

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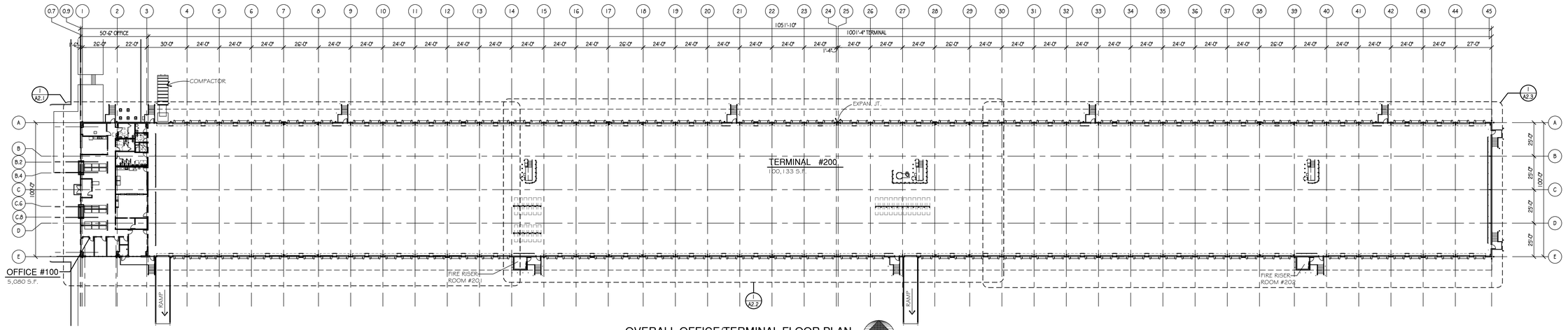
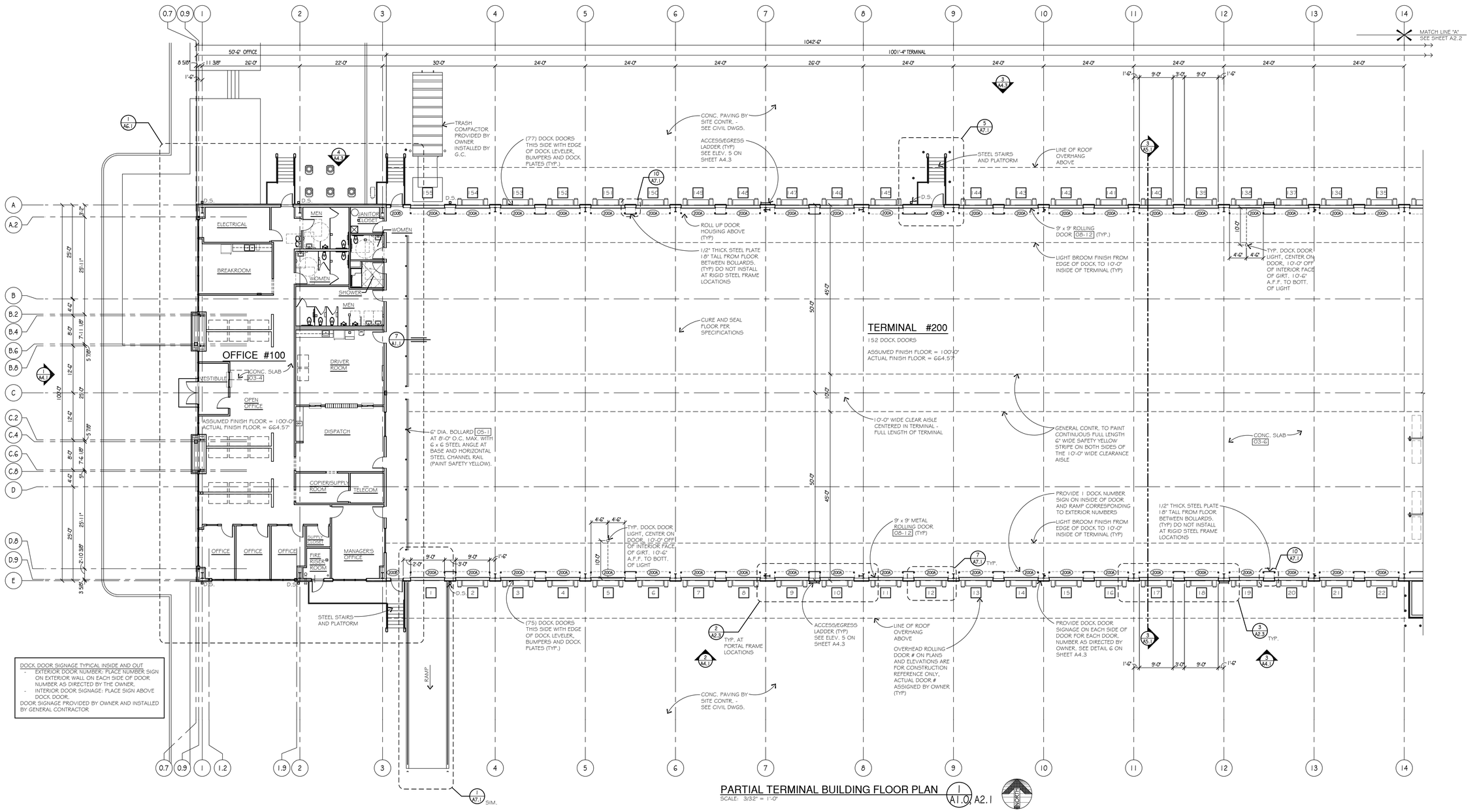


OVERALL OFFICE/TERMINAL FLOOR PLAN

SCALE: 1/32" = 1'-0"



DOCK DOOR SIGNAGE TYPICAL INSIDE AND OUT
- EXTERIOR DOOR NUMBER: PLACE NUMBER SIGN ON EXTERIOR WALL ON EACH SIDE OF DOOR NUMBER AS DIRECTED BY THE OWNER.
- INTERIOR DOOR SIGNAGE: PLACE SIGN ABOVE DOCK DOOR.

DOOR SIGNAGE PROVIDED BY OWNER AND INSTALLED BY GENERAL CONTRACTOR.

PARTIAL TERMINAL BUILDING FLOOR PLAN

SCALE: 3/32" = 1'-0"

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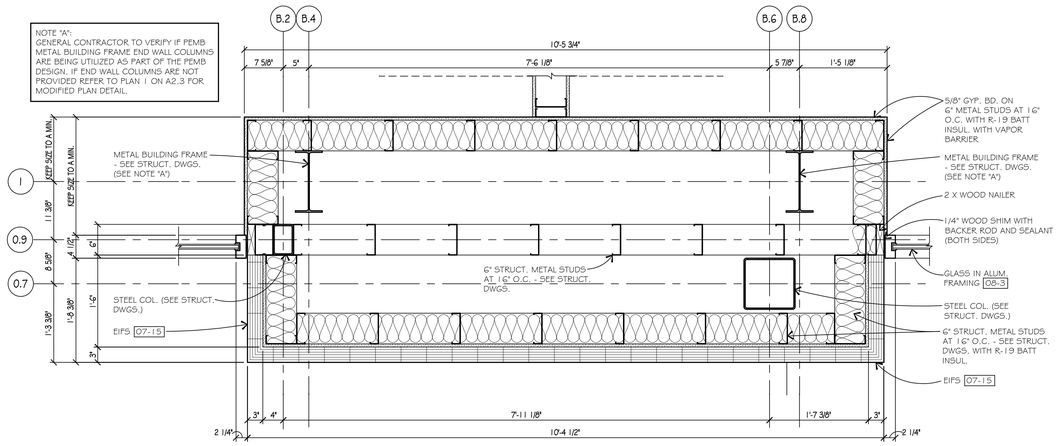
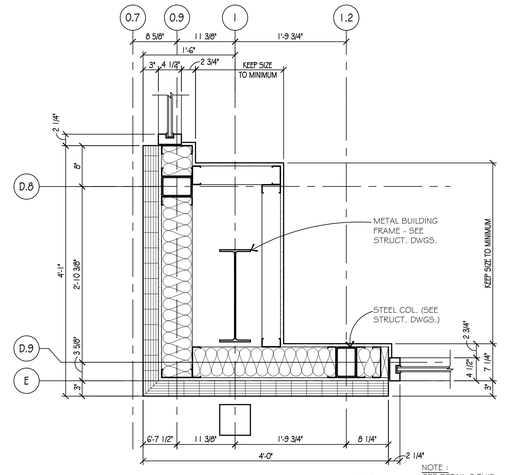
SHEET TITLE
OFFICE 100 / TERMINAL BUILDING 200 FLOOR PLAN

Sheet Number
A2.1

NOTE "A":
GENERAL CONTRACTOR TO VERIFY IF PEMB METAL BUILDING FRAME END WALL COLUMNS ARE BEING UTILIZED AS PART OF THE PEMB DESIGN. IF END WALL COLUMNS ARE NOT PROVIDED REFER TO PLAN 1 ON A2.3 FOR MODIFIED PLAN DETAIL.

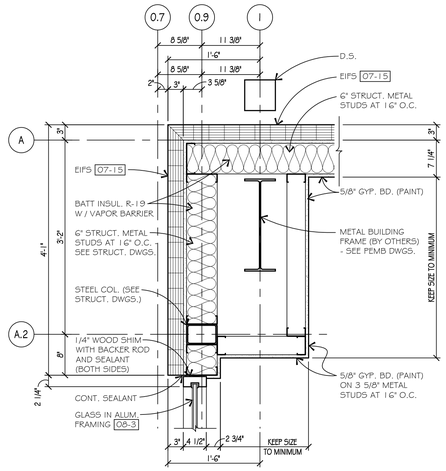


PLAN
SCALE: 1" = 1'-0"
4 / A6.1

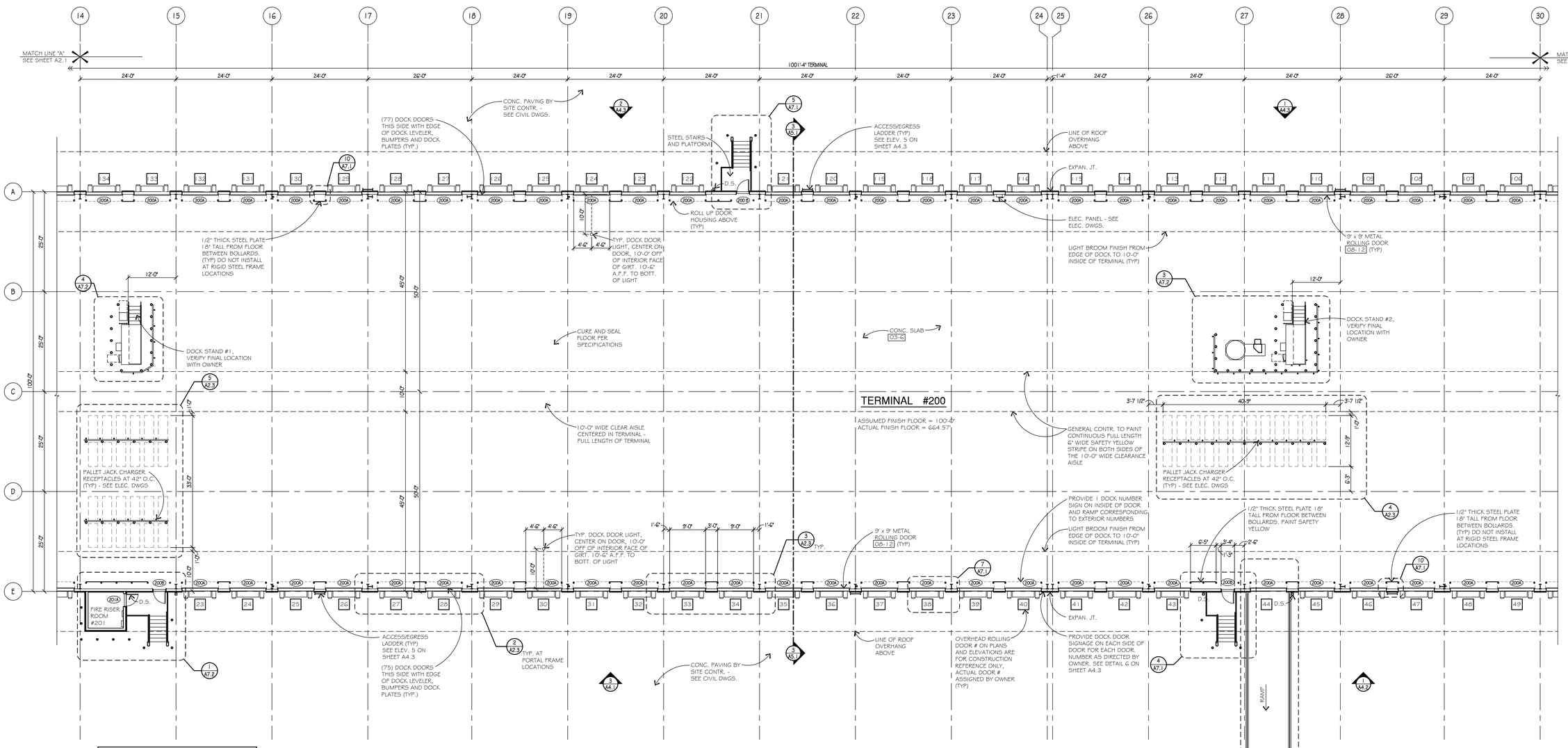


NOTE :
SEE DETAIL 2 THIS SHEET FOR ADDITIONAL INFORMATION.

PLAN
SCALE: 1" = 1'-0"
3 / A6.1



PLAN
SCALE: 1" = 1'-0"
2 / A6.1



DOCK DOOR SIGNAGE TYPICAL INSIDE AND OUT
- EXTERIOR DOOR NUMBER: PLACE NUMBER SIGN ON EXTERIOR WALL ON EACH SIDE OF DOOR. NUMBER AS DIRECTED BY THE OWNER.
- INTERIOR DOOR SIGNAGE: PLACE SIGN ABOVE DOCK DOOR.

DOOR SIGNAGE PROVIDED BY OWNER AND INSTALLED BY GENERAL CONTRACTOR

PARTIAL TERMINAL BUILDING FLOOR PLAN
SCALE: 3/32" = 1'-0"
1 / A1.0, A2.1

NORTH

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SHEET TITLE
TERMINAL BUILDING 200 FLOOR PLAN AND DETAILS

Sheet Number
A2.2

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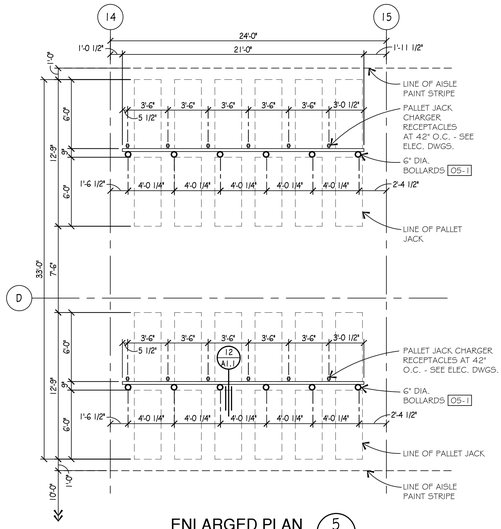
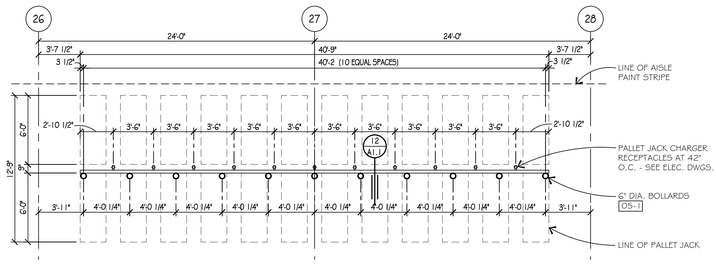
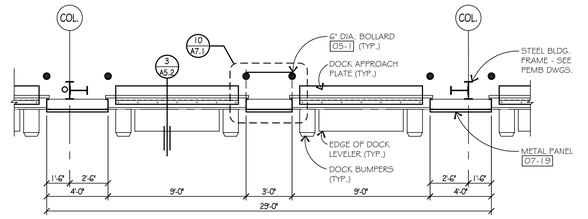


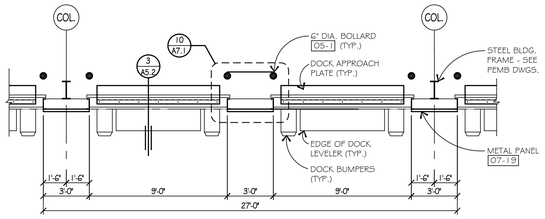
ENLARGED PLAN 5 A2.2
SCALE: 3/16" = 1'-0"



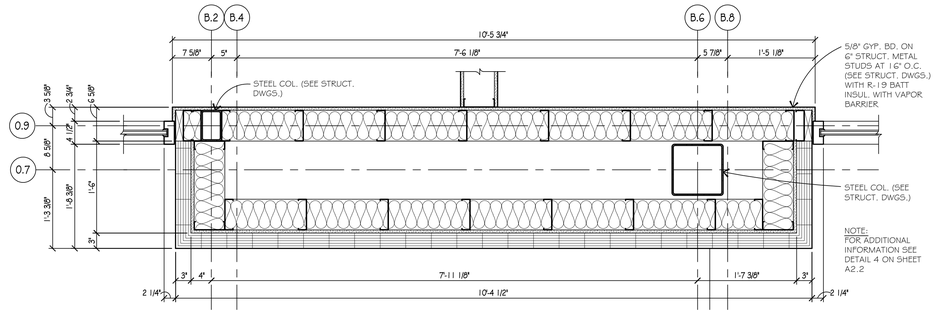
ENLARGED PLAN 4 A2.2
SCALE: 3/16" = 1'-0"



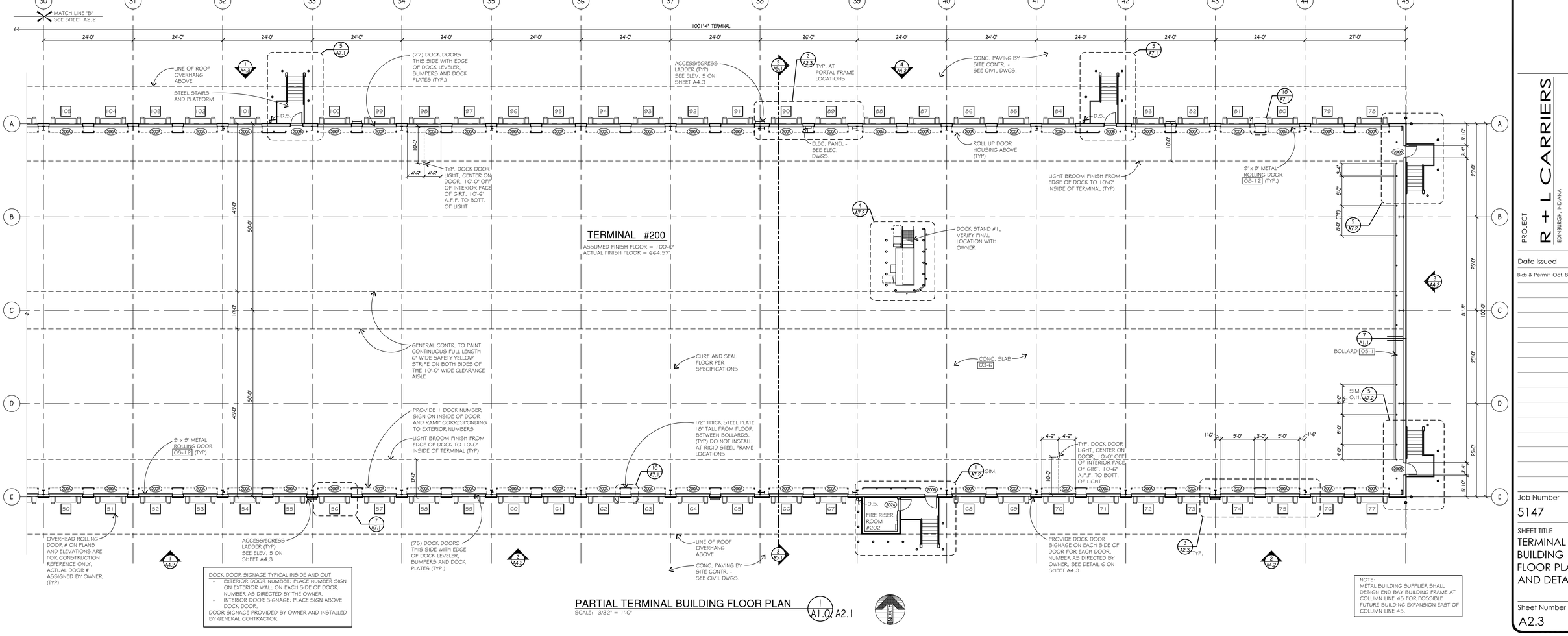
ENLARGED PLAN 2 A2.1, A2.2, A2.3
SCALE: 1/4" = 1'-0"



ENLARGED PLAN 3 A2.1, A2.2, A2.3
SCALE: 1/4" = 1'-0"



PLAN 1 A2.2
SCALE: 1" = 1'-0"



PARTIAL TERMINAL BUILDING FLOOR PLAN 1 A1.0/ A2.1
SCALE: 3/32" = 1'-0"

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SHEET TITLE
TERMINAL BUILDING 200 FLOOR PLAN AND DETAILS

Sheet Number
A2.3

ROOM/AREA FINISH SCHEDULE - MAINTENANCE BUILDING OFFICE

ROOM NUMBERS	ROOM/AREA NAME	FLOORS FINISH: CONCRETE - SEALED, SEE SPECS	FLOORS FINISH: POLISHED CONCRETE WITH NON-SLIP FINISH	BASE FINISH: NONE	BASE FINISH: 6" RUBBER BASE	INT. WALLS FINISH: CMU, PAINT	INT. WALLS FINISH: 5/8" GYPSUM BOARD, PAINT "MINDFUL GRAY" SW 7016	INT. WALLS FINISH: METAL WALL PANEL	INT. WALLS FINISH: CMU, EPOXY PAINT	CEILING MATERIAL: GYP. BOARD - PAINT WHITE - FLAT LATEX	CEILING MATERIAL: ACOUSTICAL TILE	CEILING MATERIAL: OPEN TO STRUCTURE	CEILING HEIGHT	REMARKS
														NOTE: G.C. SHALL VERIFY PAINT COLORS, FINISH MATERIALS ANF FINISH MATERAIL LOCATIONS, ETC. WITH R.L. CARRIERS PRIOR TO COMMENCING
300	PARTS	●			●		●	●	●			●		
301	NORTH BAY	●			●		●	●	●			●		
302	SAFETY LANE	●			●		●		●			●		
303	SOUTH BAY	●			●		●	●	●			●		
304	OFFICE		●			●					CP1		9'-0"	
305	FIRE RISER		●		●		●	●				●	9'-0"	PROVIDE SIGNAGE ON DOOR INDICATING "FIRE RISER ROOM"
306	BREAKROOM		●		●	●	●				CP1		9'-0"	
307	OFFICE		●			●	●				CP1		9'-0"	
308	OFFICE		●			●	●				CP1		9'-0"	
309	COMPRESSOR	●			●		●				CP2		9'-0"	
310	ELECTRICAL		●		●		●				CP2		9'-0"	
311	JANITOR		●		●		●				CP2		9'-0"	
312	WOMEN		●		●				●		CP1		9'-0"	
313	SHOWER		●		●				●	●			9'-0"	
314	MEN		●		●				●		CP1		9'-0"	
315	CORRIDOR		●			●					CP1		9'-0"	
316	I.T. ROOM	●			●		●				CP2		9'-0"	

NOTE:
SEE DRAWING AG.3 FOR ADDITIONAL PAINT/FINISH SCHEDULE SUPPLEMENT INFORMATION

KEY NOTES

01 COFFEE MAKER, PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.

02 STAINLESS STEEL TRENCH DRAIN, SLOPE FLOOR TO DRAIN - SEE PLUMBING DRAWINGS.

03 PROVIDE LOUVERS IN HOLLOW METAL DOORS (24" X 24") AS SHOWN. VERIFY LOUVER SIZE PRIOR TO INSTALLATION.

04 HI-LO ADA COMPLIANT WATER FOUNTAINS. SEE PLUMBING DRAWINGS.

05 SAFETY EMERGENCY EYE WASH STATION. SEE PLUMBING DRAWINGS.

06 SERVICE SINK. SEE PLUMBING DRAWINGS.

07 PROVIDE PANTED HARDWOOD SILL AT INTERIOR OF WINDOW LOCATIONS.

08 PROVIDE LOCKERS IN MEN'S TOILET ROOM, 2 TIER COMPOSITE MATERIAL (WITH BASE) TO MATCH TOILET PARTITIONS. (10 COUNT STANDARD HASP LOCK/LATCH. SEE SPECIFICATIONS

09 ALL TOILETS/URINALS/FAUCET IN TOILET ROOM TO BE AUTOMATIC WITH BATTERY. BREAK ROOM SINK TO BE MANUAL. SEE PLUMBING DRAWINGS.

10 STAINLESS STEEL SINK. SEE PLUMBING DRAWINGS.

11 PLASTIC LAMINATE COUNTERTOP WITH WALL AND BASE CABINETS.

12 ADA FOLDING SHOWER SEAT. SEE SPECIFICATIONS

13 FLOOR MOUNTED ICE MAKER PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.

14 REFRIGERATOR, PROVIDED BY OWNER INSTALLED BY GENERAL CONTRACTOR.

15 MICROWAVE ABOVE SINK, PROVIDED BY OWNER INSTALLED BY GENERAL CONTRACTOR.

16 COMPRESSOR NOTE : COMPRESSOR TO BE SUPPLIED & INSTALLED BY CONTRACTOR. SPECS. TO BE APPROVED BY OWNER. AIR LINES TO BE INSTALLED BY CONTRACTOR. OWNER WILL SUPPLY HOSE REELS, INSTALLED BY CONTRACTOR. 1/4" TURN VALVES TO BE INSTALLED AT EACH HOSE REEL.

17 4' x 6' x 3/4" F.R.T. PAINTED PLYWOOD BACK BOARD.

WALL TYPES - MAINTENANCE OFFICE

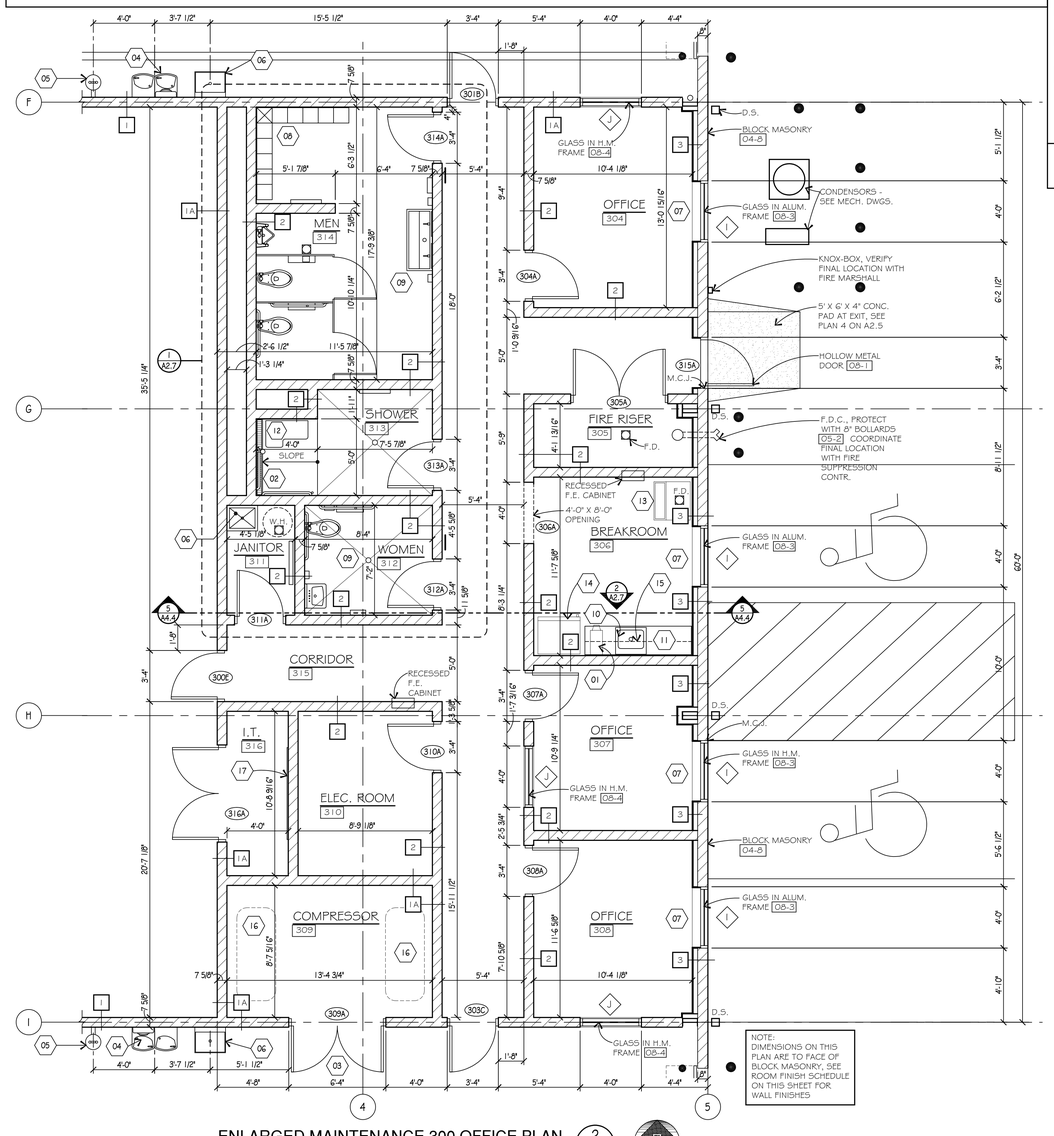
1 — 8" CMU TO 10'-0" A.F.F., ABOVE 10'-0" TO DECK (OR STRUCT.) PROVIDE 6" METAL STUDS AT 16" O.C. WITH 1 LAYER OF 5/8" GWB EACH SIDE. PROVIDE MOISTURE RESISTANT GWB ON SERVICE BAY SIDE. PROVIDE DEFLECTION TRACK AT WALL HEAD PER DETAIL 10 ON SHEET A5.3.

1A — SAME AS WALL #1 WITH 6" BATT INSULATION FULL HEIGHT.

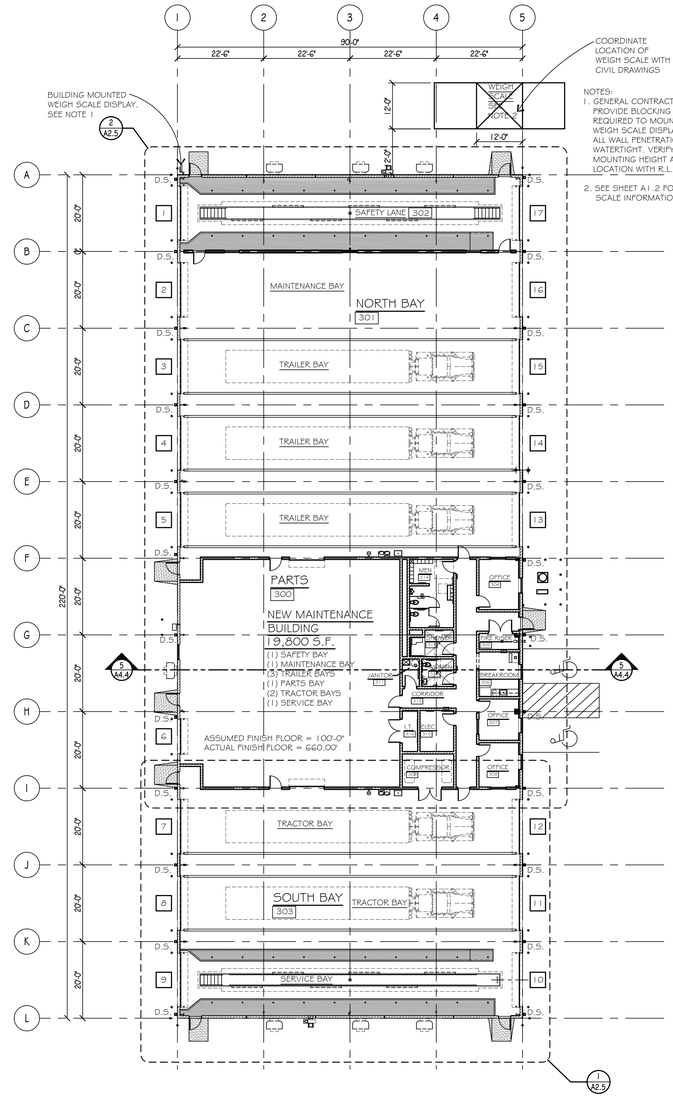
2 — 8" CMU TO 10'-0" A.F.F., REINFORCE PER STRUCTURAL. INTERIOR FINISHES AS NOTED ON SCHEDULE (TILE OR PAINT).

3 — 8" BLOCK MASONRY 04-8 FROM FOUNDATION TO 8'-0" ABOVE FINISH FLOOR WITH EXTERIOR FENIX WALLGIRT SYSTEM WITH MFR. VINYL COVERED R-25 + R-10 MIN. BATT INSULATION FROM 8'-0" A.F.F. TO ROOF. INTERIOR SIDE TO BE 3-5/8" METAL STUDS AT 16" O.C. WITH 5/8" GWB TO 10'-0" A.F.F., FILL WITH R-13 BATT INSULATION WITH VAPOR BARRIER.

NOTE:
SEE ROOM FINISH SCHEDULE ON THIS SHEET FOR WALL FINISHES INFORMATION.



ENLARGED MAINTENANCE 300 OFFICE PLAN 2/A2.5
SCALE: 1/4" = 1'-0"



OVERALL MAINTENANCE BUILDING 300 PLAN 1/A1.0
SCALE: 1/16" = 1'-0"

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SHEET TITLE
MAINTENANCE BUILDING 300 FLOOR PLANS

Sheet Number
A2.4

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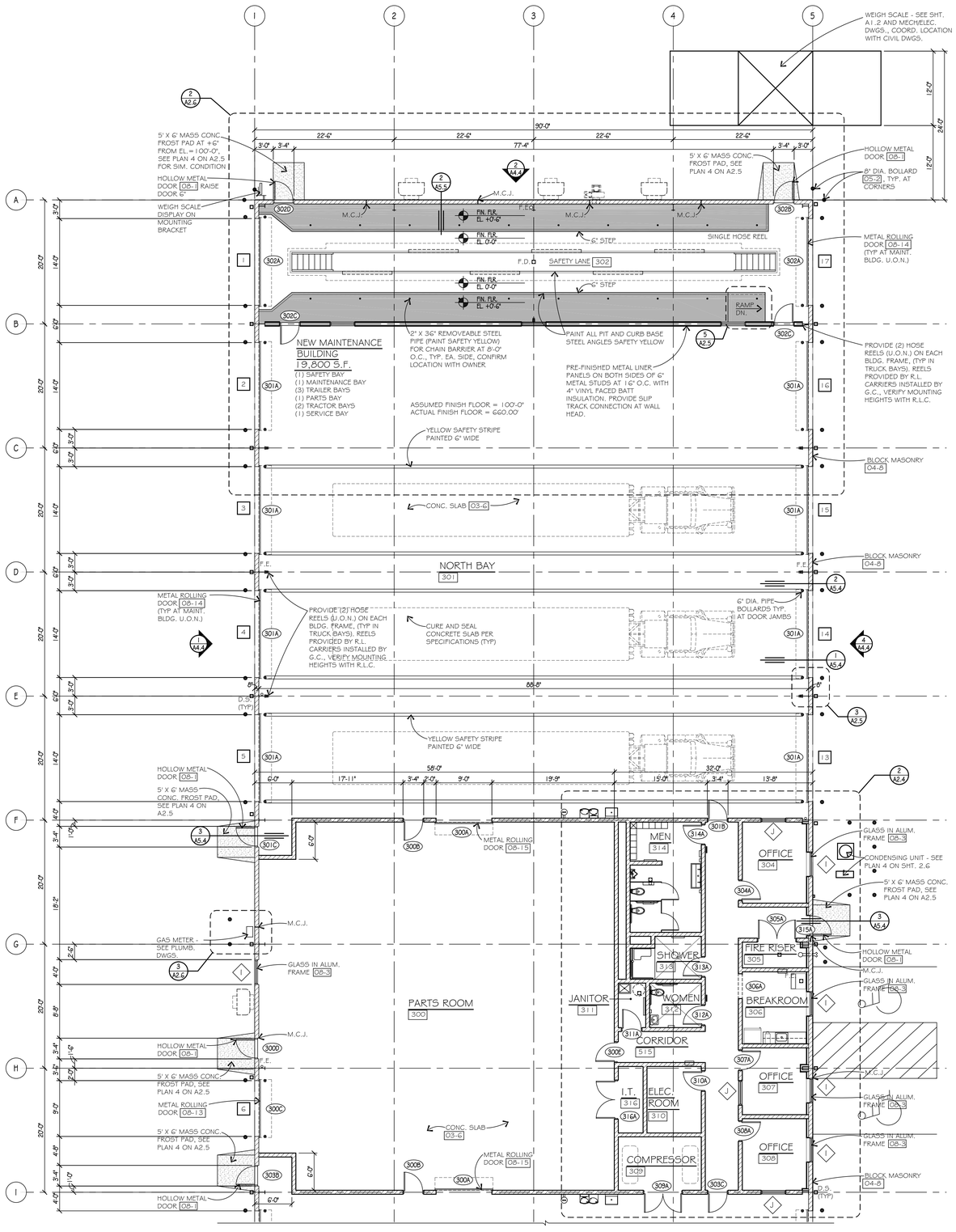
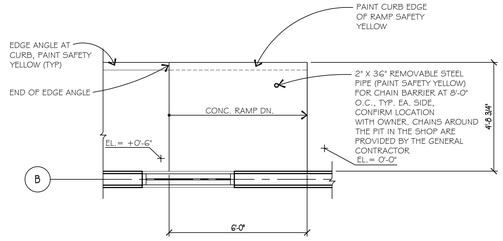


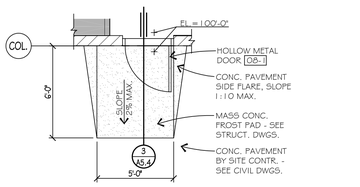
ENLARGED MAINTENANCE BUILDING 300 PLAN
SCALE: 1/8" = 1'-0"

2 A2.4



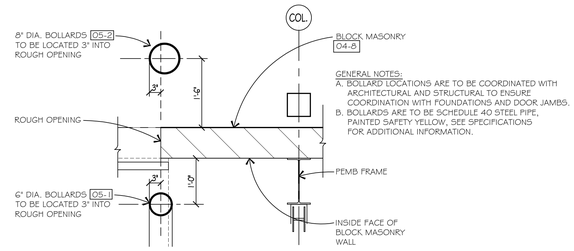
RAMP PLAN
SCALE: 3/8" = 1'-0"

5 A2.5 A2.6



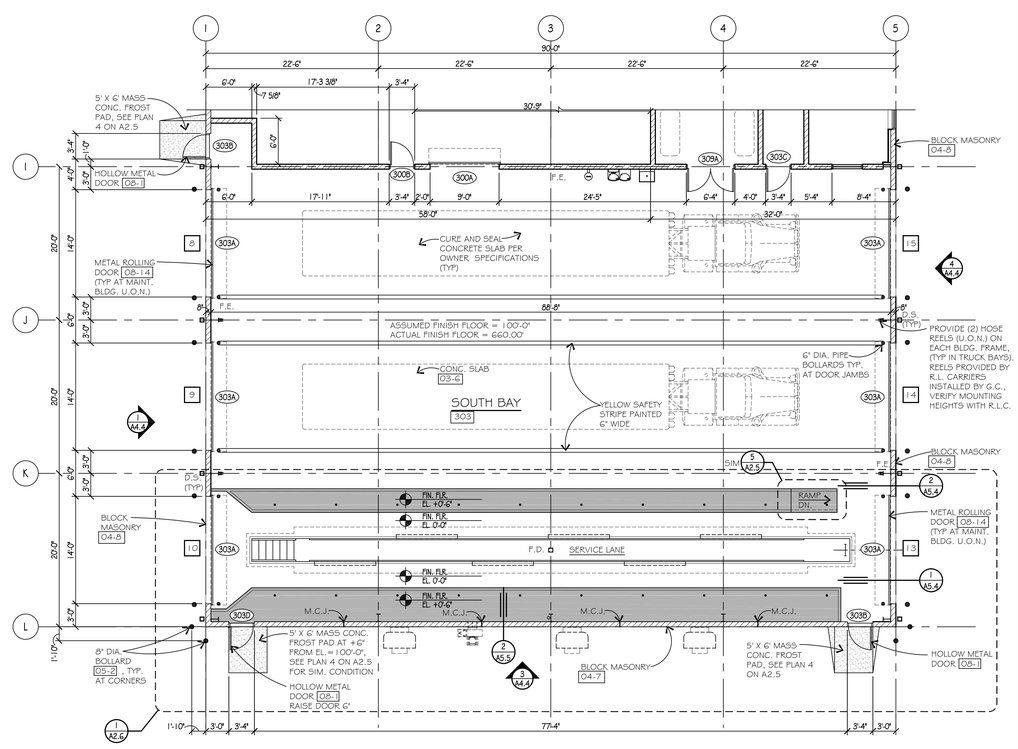
CONCRETE PAD PLAN
SCALE: 1/4" = 1'-0"

4 A2.5, A2.6, A2.8



TYPICAL MAINTENANCE BUILDING OPENING PROTECTION
SCALE: 3/4" = 1'-0"

3 A2.5 A2.6



NOTE:
MAINTENANCE BUILDING TO HAVE VEHICLE EXHAUST SYSTEM - SEE MECHANICAL DRAWINGS

NOTE:
SAFETY YELLOW PAINT THE FOLLOWING:
EDGE ANGLES
BOLLARDS
ACCESS LADDERS/STAIR (PITS)

ENLARGED MAINTENANCE BUILDING 300 PLAN
SCALE: 1/8" = 1'-0"

1 A2.4

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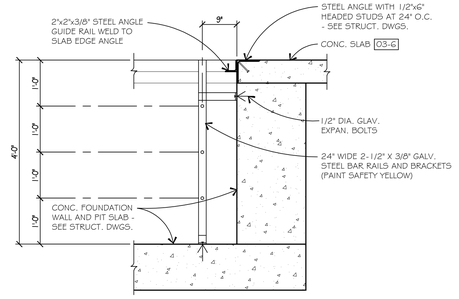
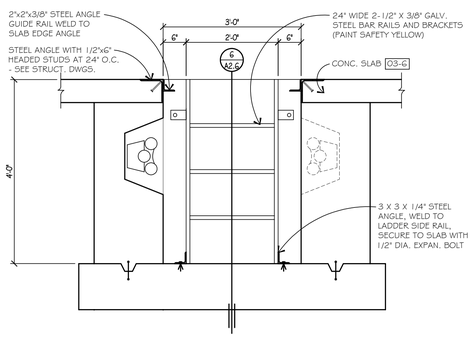
SHEET TITLE
MAINTENANCE BUILDING 300 ENLARGED FLOOR PLANS

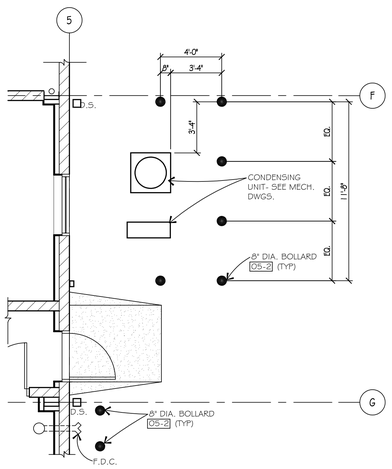
Sheet Number
A2.5



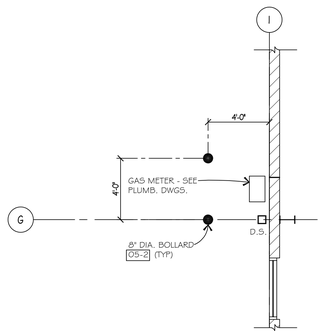
SECTION
SCALE: 3/4"= 1'-0"
6 / A2.6



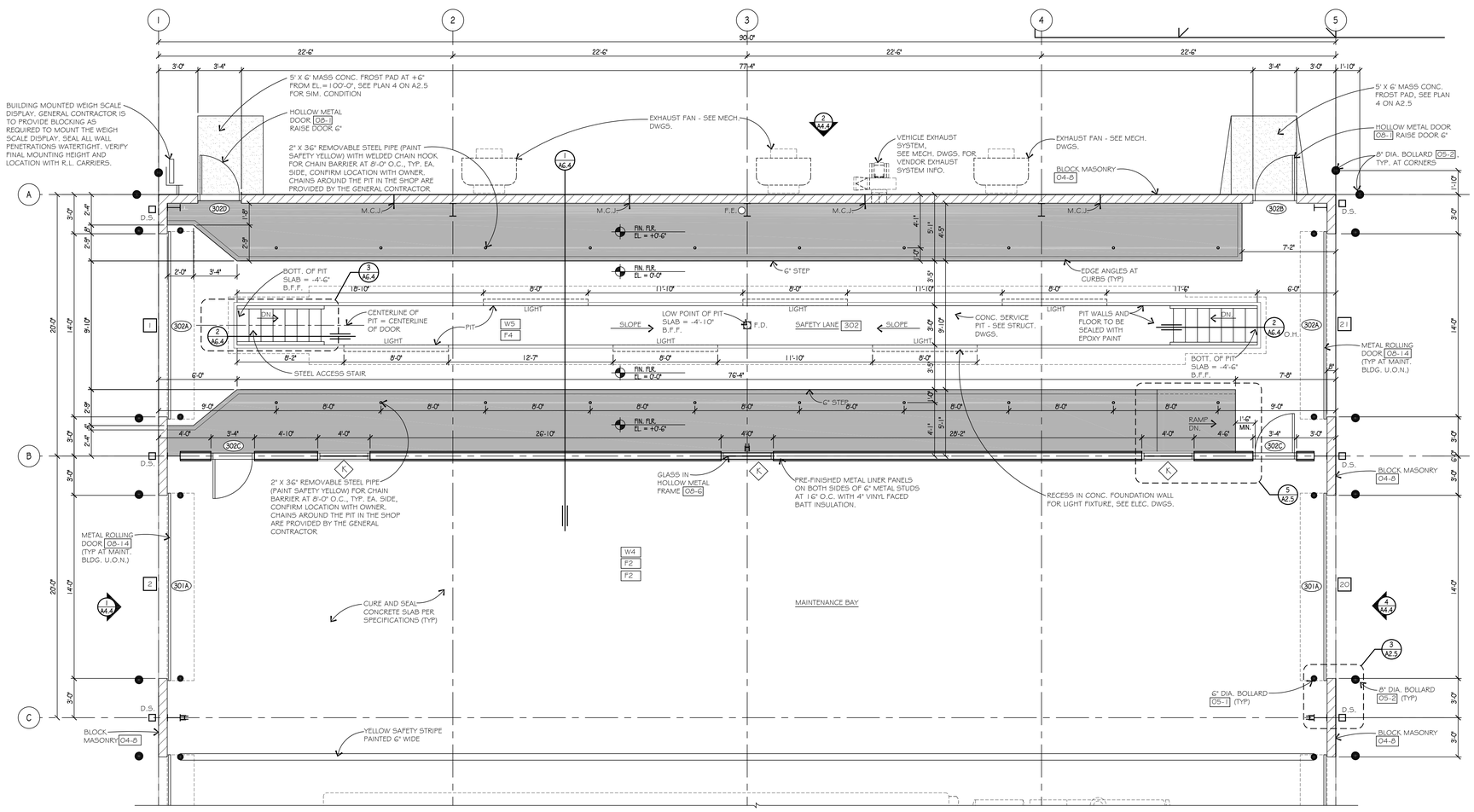
ELEVATION
SCALE: 3/4"= 1'-0"
5 / A2.6



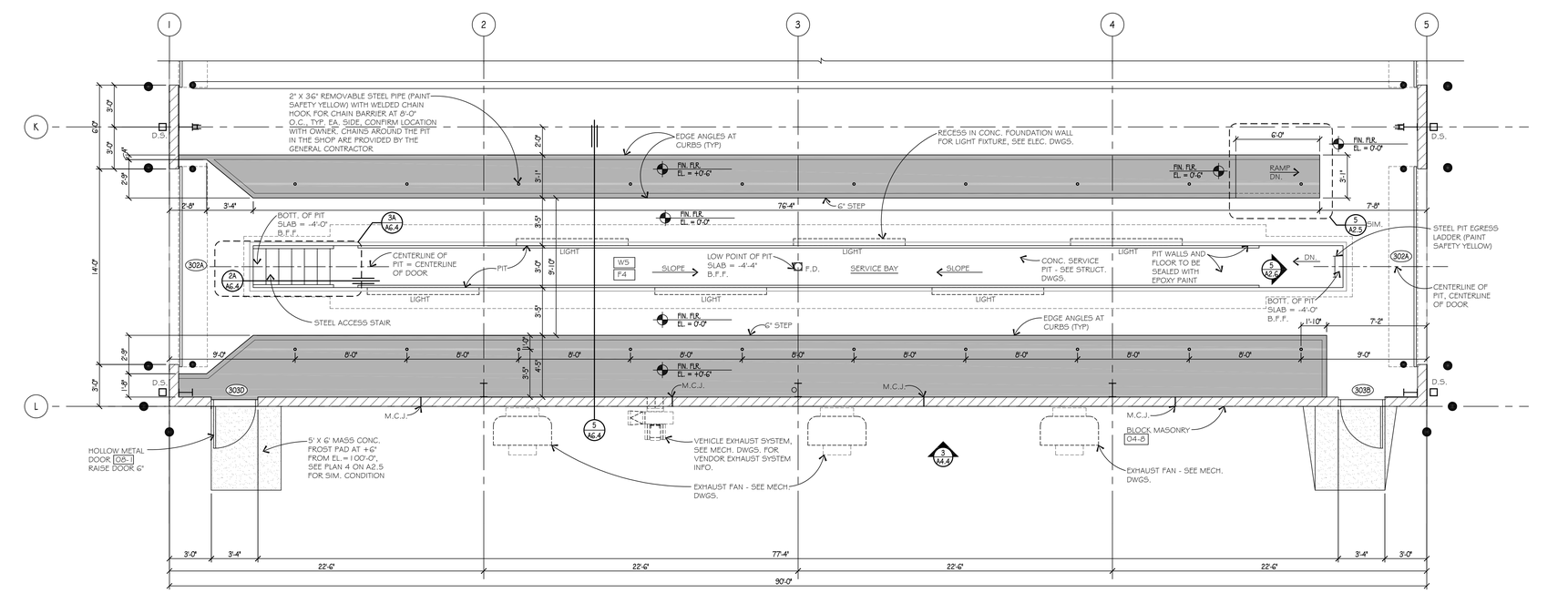
PLAN
SCALE: 1/4"= 1'-0"
4 / A2.5



PLAN
SCALE: 1/4"= 1'-0"
3 / A2.5



SAFETY BAY ENLARGED PLAN
SCALE: 1/4" = 1'-0"
2 / A2.5



SERVICE LANE ENLARGED PLAN
SCALE: 1/4" = 1'-0"
1 / A2.5

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PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

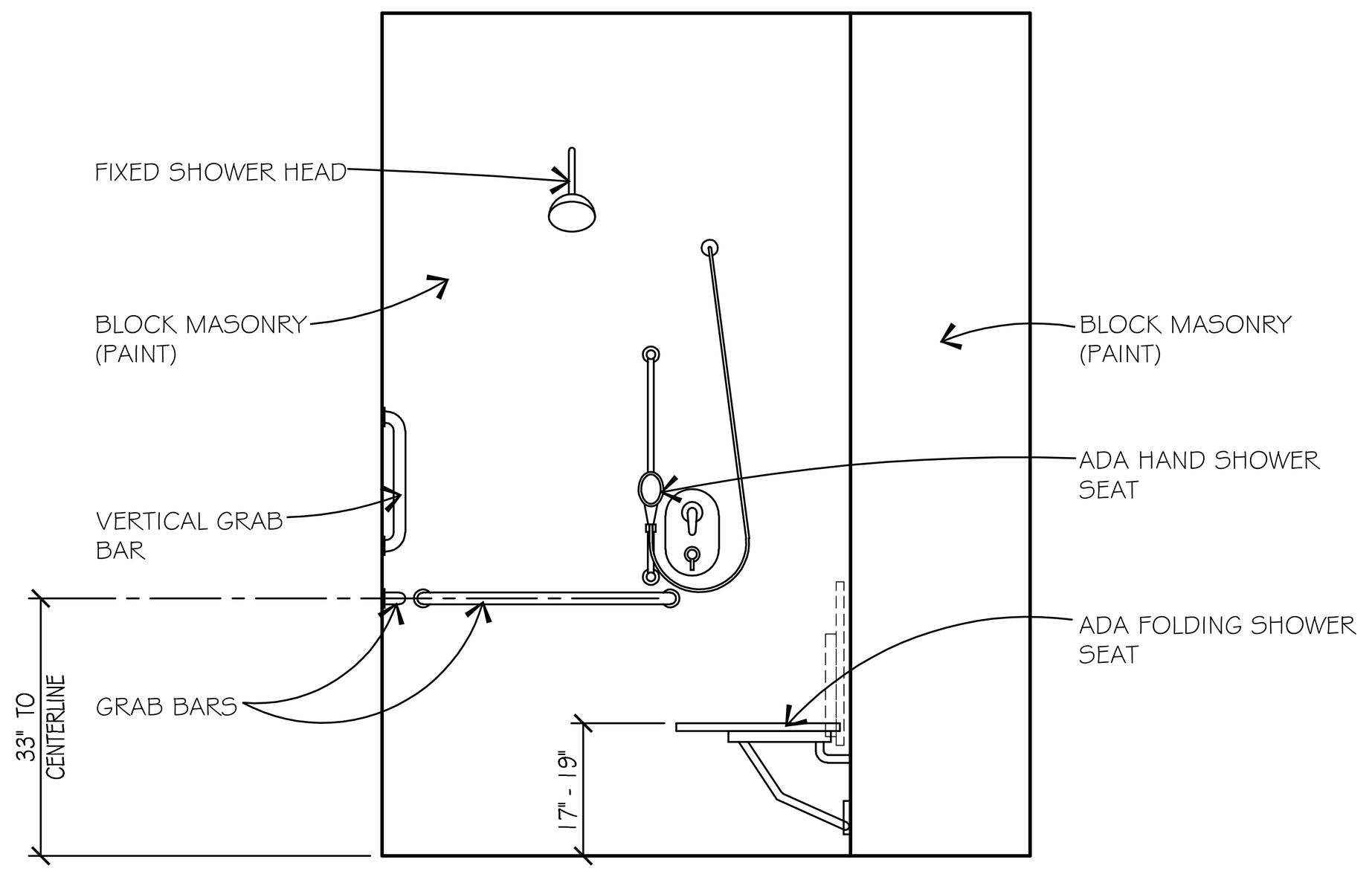
Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

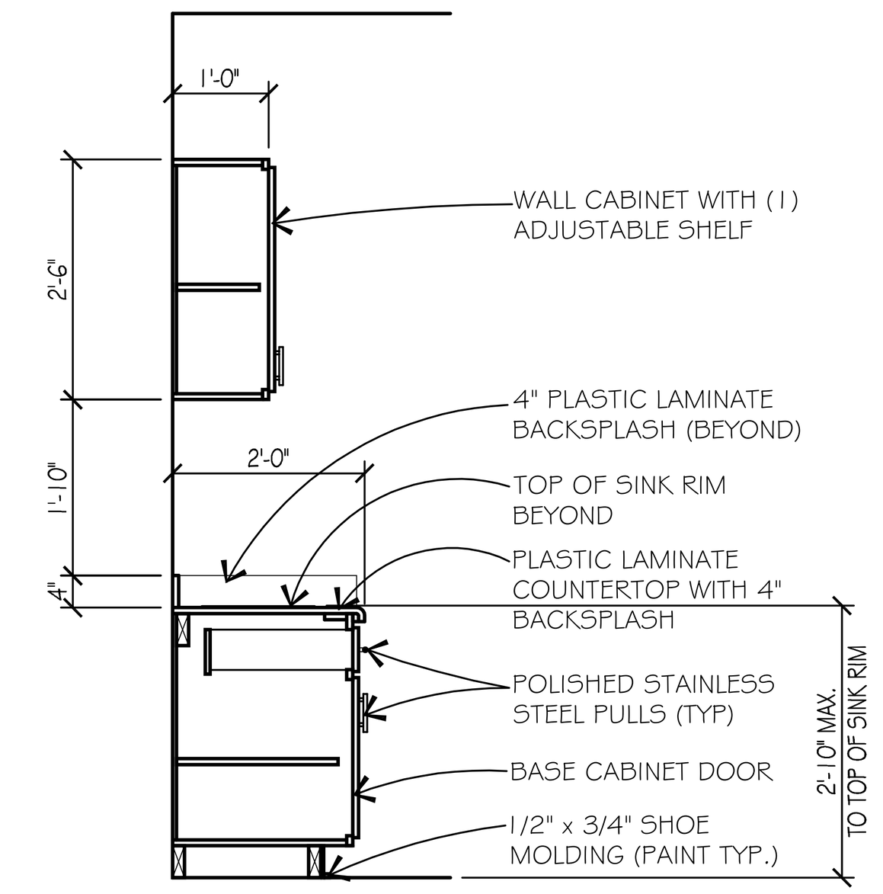
SHEET TITLE
MAINTENANCE BUILDING 300 ENLARGED PLANS

Sheet Number
A2.6

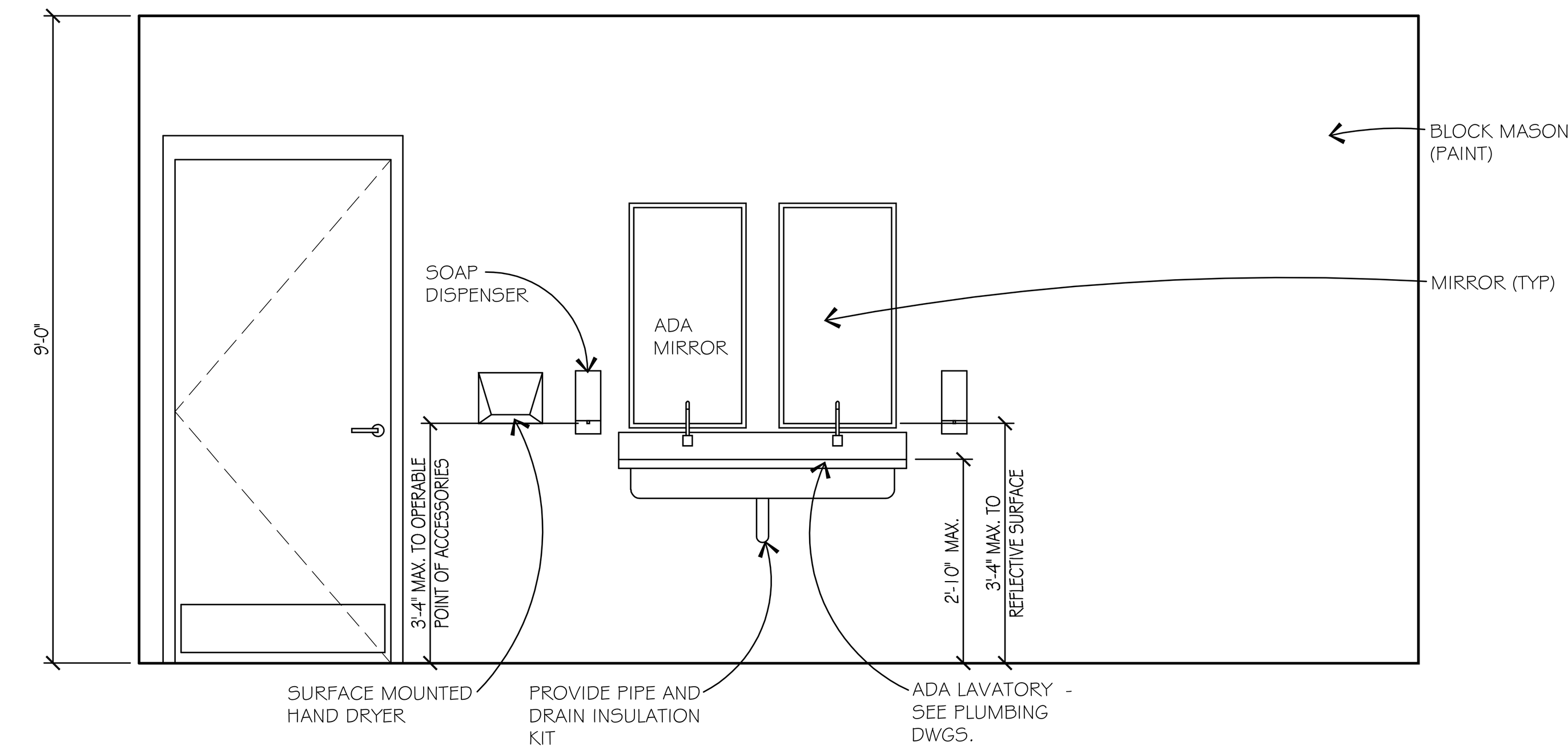
Do not scale drawings - Use figured dimensions CAD DWG 5147A2X.DWG



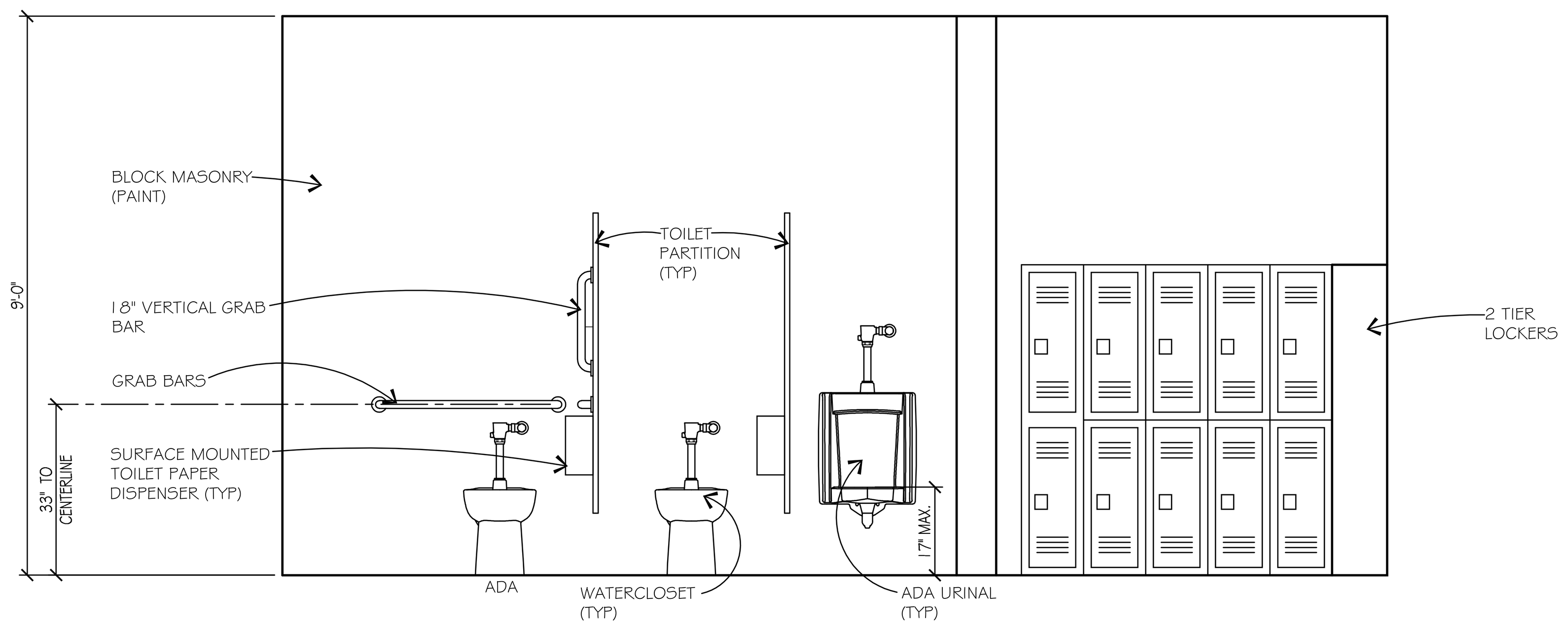
SHOWER ELEVATION 9/A2.7
SCALE: 1/2" = 1'-0"



CABINET SECTION 8/A2.7
SCALE: 1/2" = 1'-0"



MEN'S TOILET ROOM ELEVATION 7/A2.7
SCALE: 1/2" = 1'-0"



MEN'S TOILET ROOM ELEVATION 6/A2.7
SCALE: 1/2" = 1'-0"

TOILET ACCESSORIES LEGEND

NOTES:
1. ALL TOILET ROOM ACCESSORIES ARE TO BE BY BOBRICK WASHROOM EQUIPMENT INC. (OR APPROVED ALTERNATE MANUFACTURERS) UNLESS OTHERWISE NOTED. GENERAL CONTRACTOR IS TO PROVIDE AND INSTALL ALL TOILET ACCESSORIES.
2. GENERAL CONTRACTOR IS TO CONFIRM ALL TOILET ROOM ACCESSORY LOCATIONS AND MOUNTING HEIGHTS WITH APPROVED SUBMITTALS.
3. SEE BARRIER FREE REQUIREMENT SHEET A0.2 FOR ADDITIONAL INFORMATION.

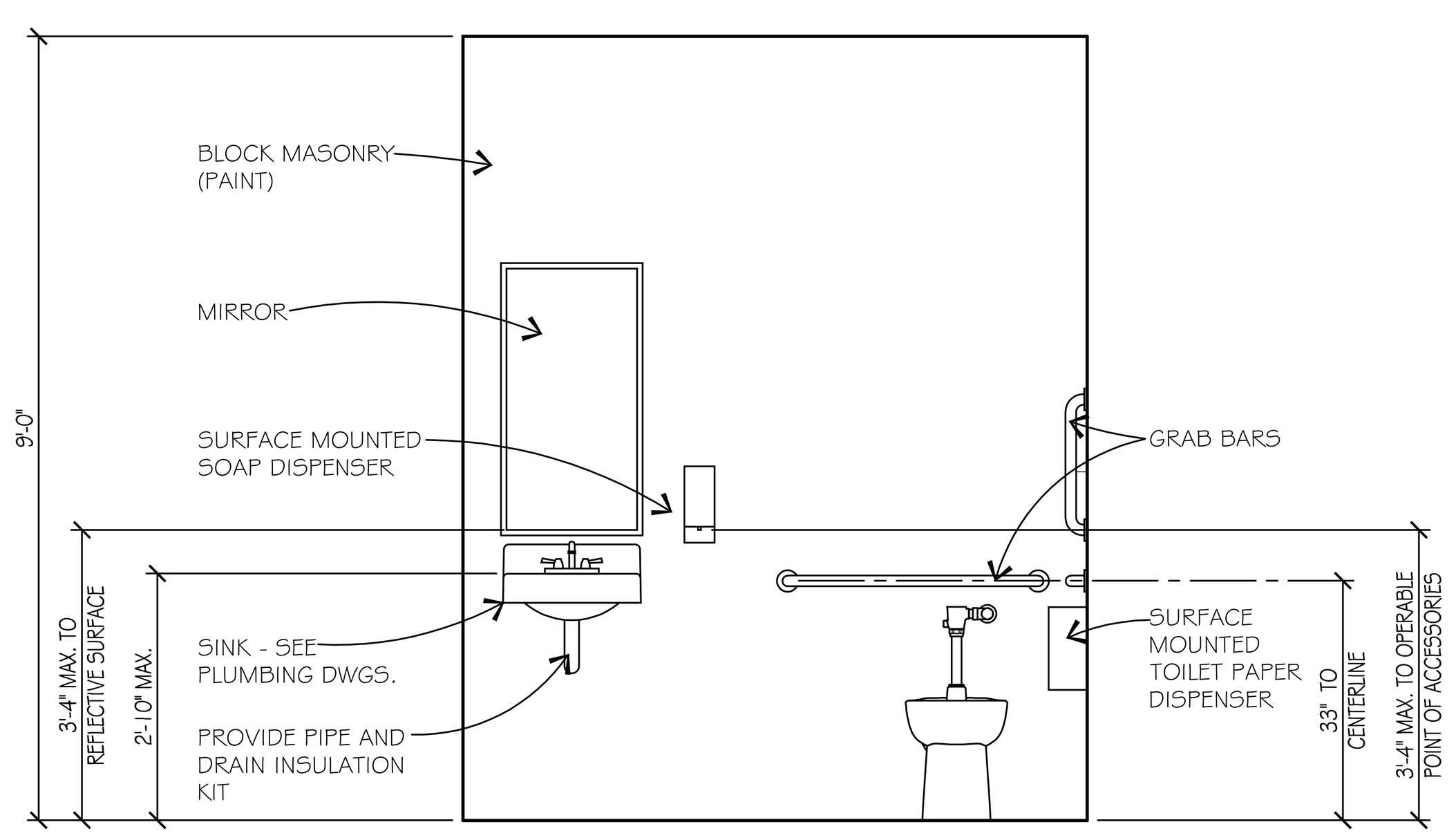
ITEM DESCRIPTION		MANUFACTURER'S ITEM NUMBER
A	HAND DRYER	AMERICAN SPECIALTIES INC., ASI-0199-1-93 TURBO HAND DYER 115-120V STAINLESS STEEL
B	SURFACE MOUNTED SOAP DISPENSER 40" MAX. A.F.F TO HIGHEST OPERABLE PART	B-2111
C	SURFACE MOUNTED TOILET TISSUE DISPENSER	B-2892 JUMBO
D	SURFACE MOUNTED SANITARY NAPKIN DISPOSAL, 40" MAX. A.F.F. TO HIGHEST OPERABLE PART.	B-270
E	S.S. HORIZONTAL AND VERTICAL GRAB BARS WITH CONCEALED MOUNTING, MOUNTED 33" TO CENTERLINE A.F.F.	B-6806 W/2562 ANCHOR PLATES
F	MIRROR WITH STAINLESS STEEL FRAME, 18"x36", BOTTOM EDGE OF REFLECTIVE SURFACE TO BE AT 40" MAX. A.F.F., CLEAR CAULK MIRROR TO WALL.	SENTRY MODEL SMS1836 WITH 5 REPLACEMENT ANTI GRAFFITI PLEXI-SHEILDS
G	TOILET ROOM PARTITIONS: ACCESSIBLE STALL DOOR TO BE EQUIPPED WITH AUTOMATIC CLOSING DEVICE AND A CLEAR OPENING WIDTH OF 34". PROVIDE ADA COMPLIANT DOOR LATCH AND HANDLE HARDWARE. PROVIDE COAT HOOKS ON ALL DOORS (AT ACCESSIBLE STALL MOUNT AT 48" O.C.)	PROVIDE COMPOSITE MATERIAL TOILET PARTITIONS, OVERHEAD BRACED WITH HEAVY DUTY HARDWARE, COLOR AS SELECTED BY R.L. CARRIERS. PROVIDE DOOR STOPS AT ALL PARTITION DOORS. PROVIDE FLOOR TO CEILING POST FOR URINAL SCREEN, BRACE TOP AND BOTTOM.
H	COAT HOOK	B-232x24 AT 48" A.F.F.
I	SHELF / HOOK / HOLDER	B-239x34
J	ADA SHOWER BENCH	B-5181
K	ADA COMPLIANT RESTROOM SIGNAGE	SEE SPECIFICATIONS

PLUMBING FIXTURE LEGEND

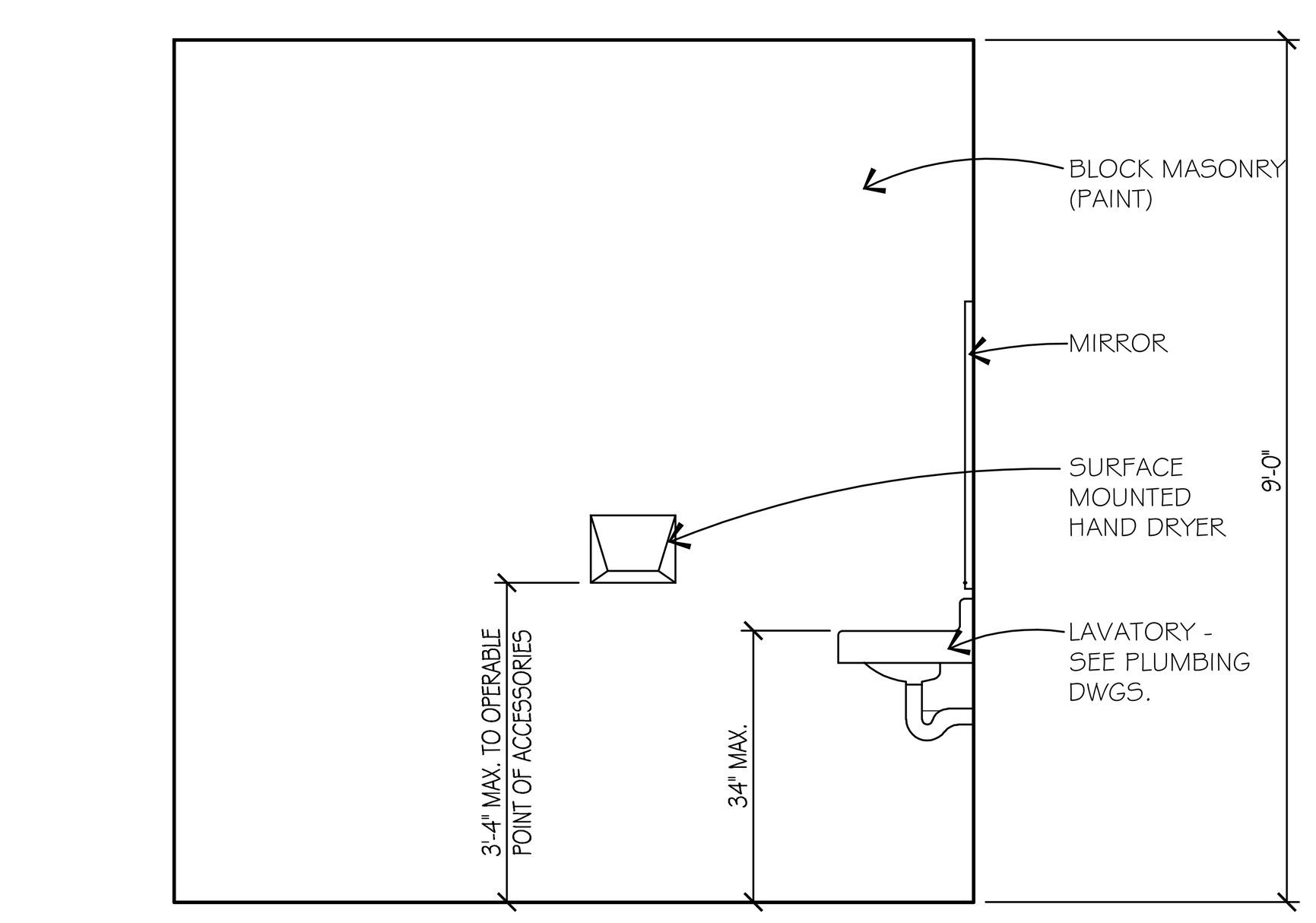
1	WATER CLOSET - AUTO FLUSH WITH BATTERY - SEE PLUMBING DRAWINGS
1A	ADA ACCESSIBLE WATER CLOSET, AUTO FLUSH WITH BATTERY - SEE PLUMBING DRAWINGS
2	ADA ACCESSIBLE LAVATORY - SEE PLUMBING DRAWINGS, HOT WATER AND DRAIN PIPE UNDER LAVATORY TO BE INSULATED WITH TRUBRO LAVGUARD INSULATION KIT (PIPE WRAP WILL NOT BE ACCEPTED).
3	ACCESSIBLE URINAL - MOUNT URINAL TO MEET ACCESSIBLE REQUIREMENTS - SEE PLUMBING DRAWINGS
4	HI-LO ADA COMPLIANT WATER FOUNTAINS WITH BOTTLE FILLER - SEE PLUMBING DRAWINGS
5	SERVICE SINK - SEE PLUMBING DRAWINGS
6	ELECTRIC WATER HEATER ABOVE - SEE PLUMBING DRAWINGS
7	STAINLESS STEEL TRENCH DRAIN, SLOPE FLOOR TO DRAIN, MAX. 2% SLOPE - SEE PLUMBING DRAWINGS
8	ROLL IN TYPE SHOWER GRAB BARS, SEE SHEET A0.2 FOR ADDITIONAL INFORMATION.

WALL TYPES - MAINTENANCE OFFICE RESTROOM PLAN

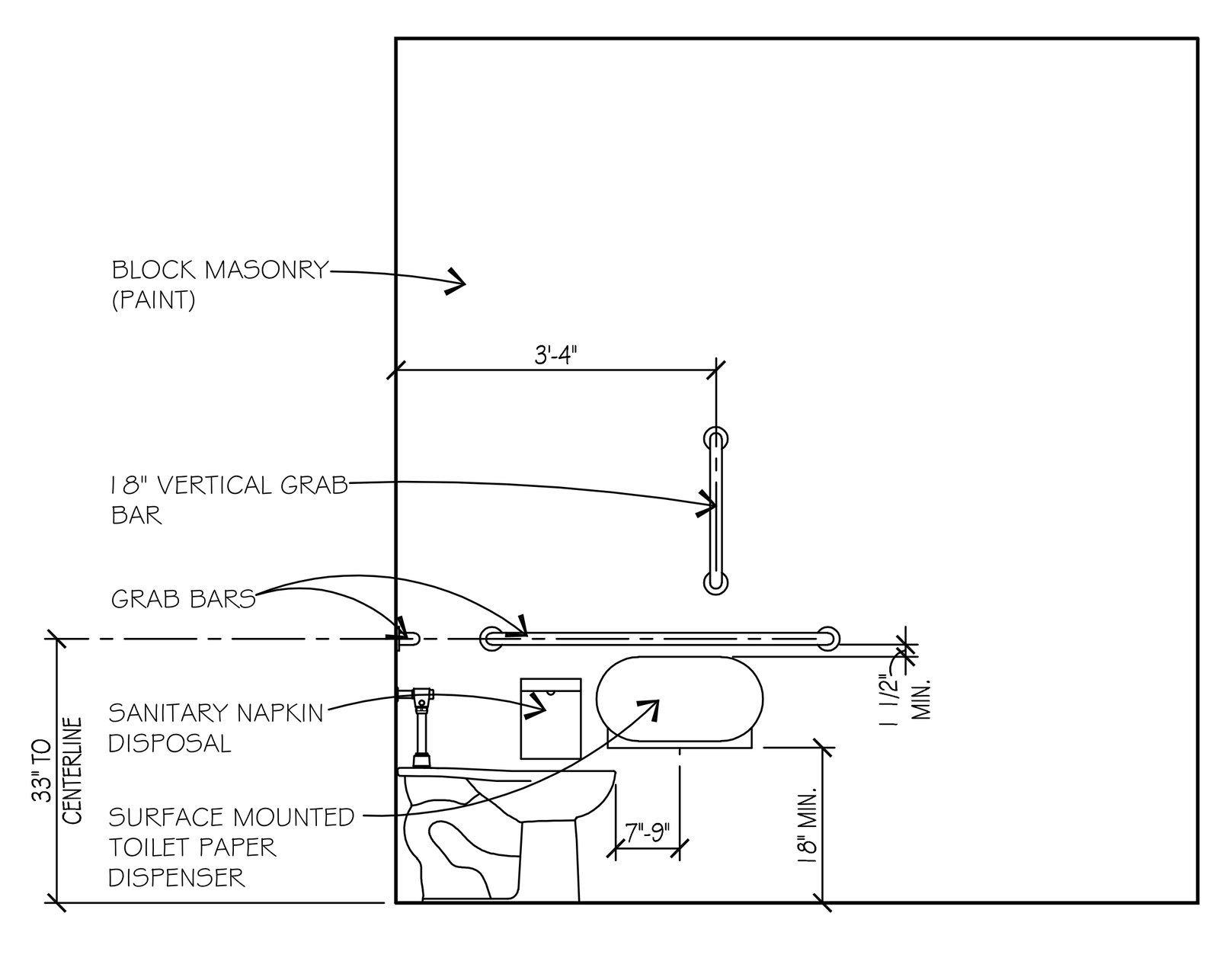
1	8" CMU TO 10'-0" A.F.F., ABOVE 10'-0" TO DECK (OR STRUCT.) PROVIDE 6" METAL STUDS AT 16" O.C. WITH 1 LAYER OF 5/8" GWB EACH SIDE. PROVIDE MOISTURE RESISTANT GWB ON SERVICE BAY SIDE. INTERIOR FINISHES AS NOTED ON SCHEDULE.
1A	SAME AS WALL #1 WITH 6" BATT INSULATION FULL HEIGHT.
2	8" CMU TO 10'-0" A.F.F., REINFORCE PER STRUCTURAL. INTERIOR FINISHES AS NOTED ON SCHEDULE.



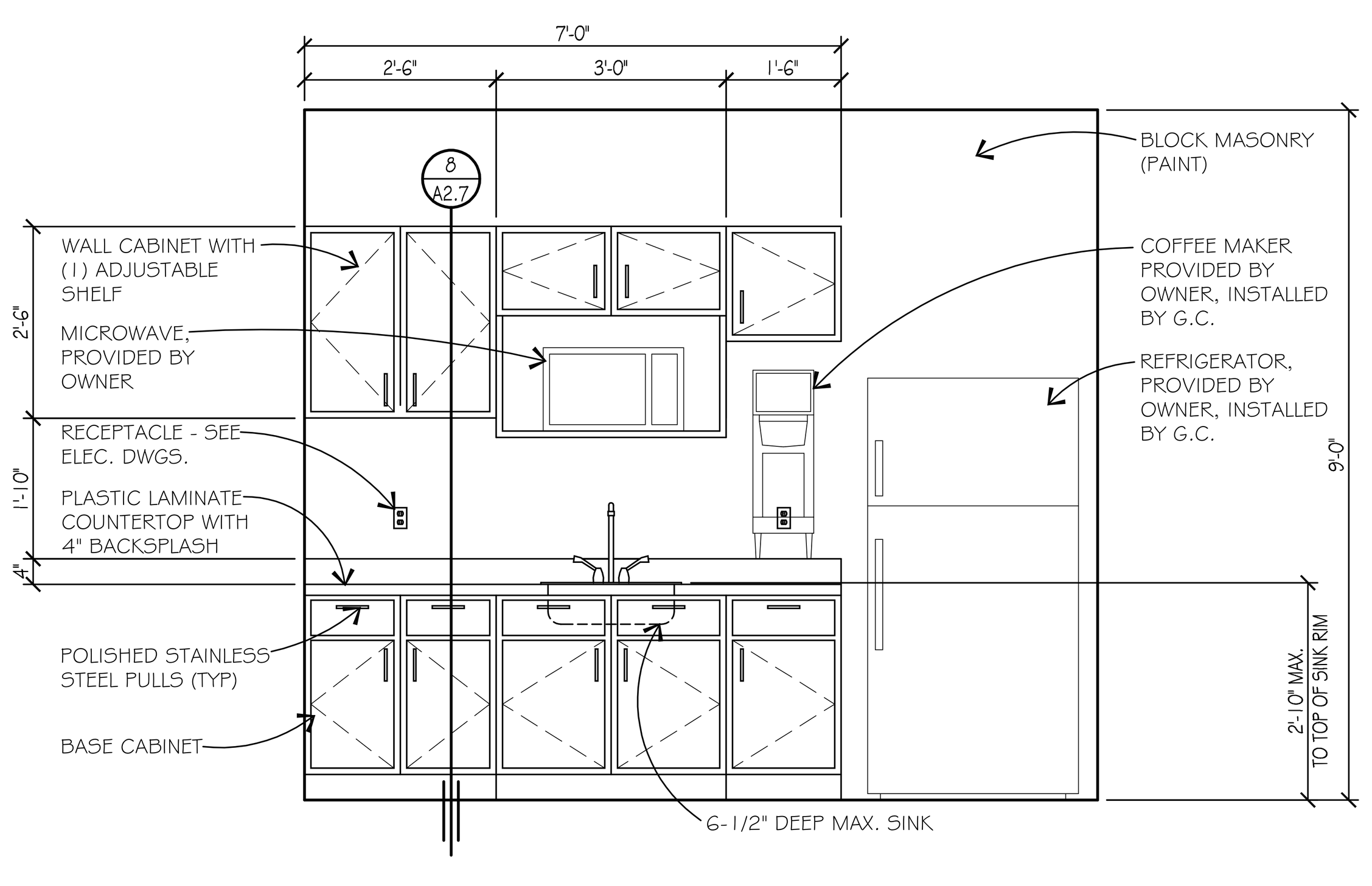
WOMENS TOILET ROOM ELEVATION 5/A2.7
SCALE: 1/2" = 1'-0"



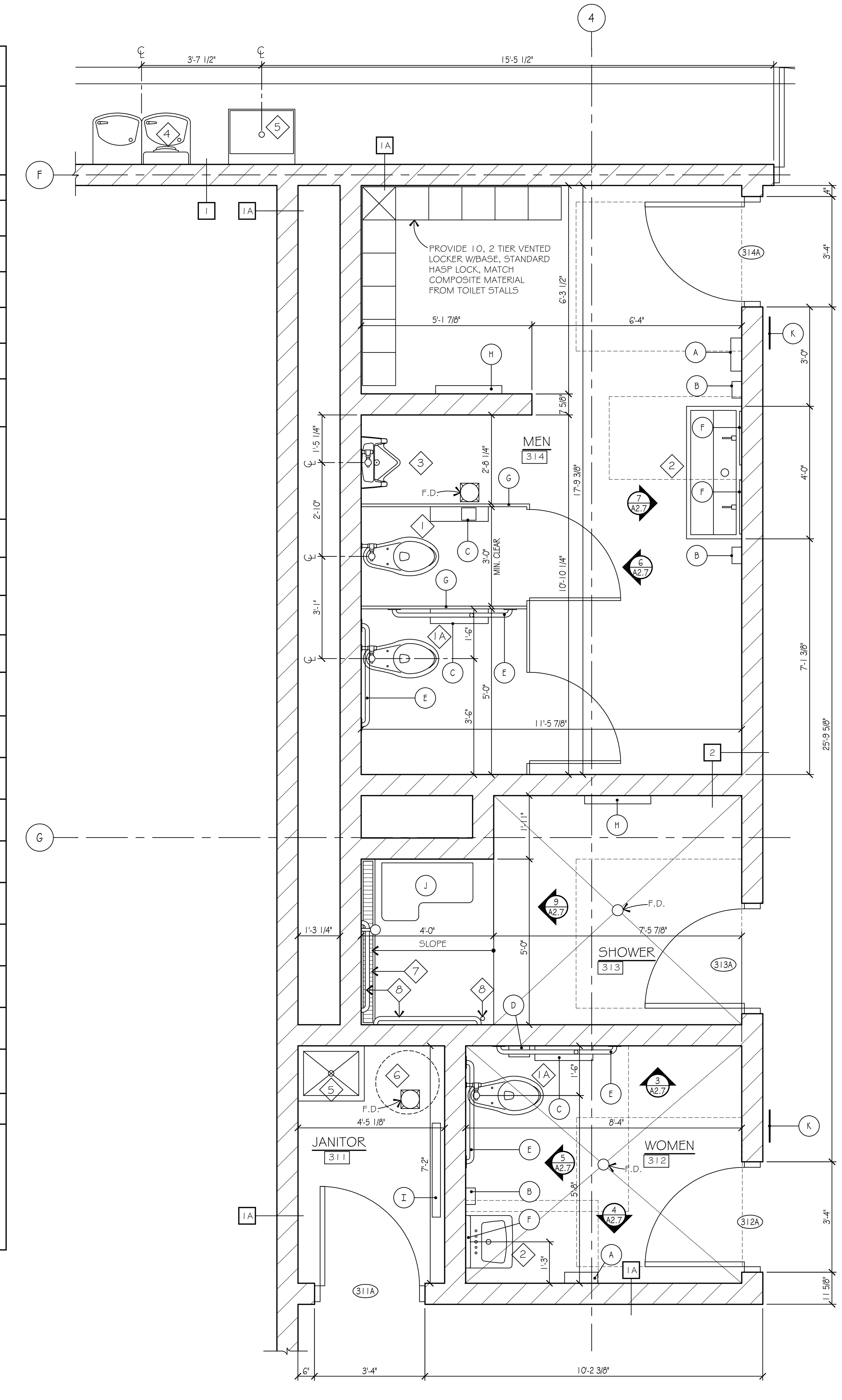
WOMENS TOILET ROOM ELEVATION 4/A2.7
SCALE: 1/2" = 1'-0"



WOMEN'S TOILET ROOM ELEVATION 3/A2.7
SCALE: 1/2" = 1'-0"



BREAKROOM ELEVATION 2/A2.4
SCALE: 1/2" = 1'-0"



MAINTENANCE BUILDING 300 ENLARGED RESTROOM PLAN 1/A2.4
SCALE: 1/2" = 1'-0"

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PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
MAINTENANCE BUILDING 300 ENLARGED PLAN AND ELEVATIONS

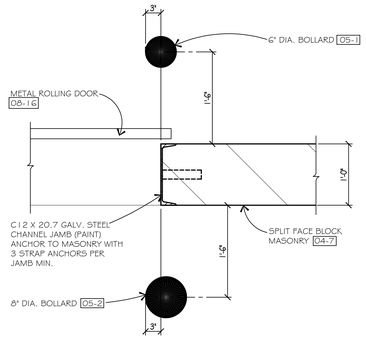
Sheet Number
A2.7

WALL TYPES - TRUCK WASH

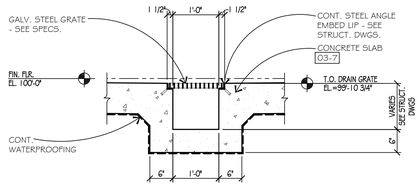
1 — INTEGRALLY COLORED SPLIT FACE BLOCK MASONRY (PAINT INTERIOR FACE ONLY WITH EPOXY PAINT) WITH HORIZONTAL METAL REINFORCING AT 16" O.C. WITH FOAM-IN-PLACE INSULATION. SEE STRUCTURAL DRAWINGS FOR INFORMATION ON VERTICAL REINFORCING.

2 — SMOOTH FACE BLOCK MASONRY (PAINT WITH EPOXY PAINT) WITH HORIZONTAL METAL REINFORCING AT 16" O.C. FROM FLOOR TO UNDERSIDE OF CONCRETE PLANK ROOF DECK. SEE STRUCTURAL DRAWINGS FOR INFORMATION ON VERTICAL REINFORCING.

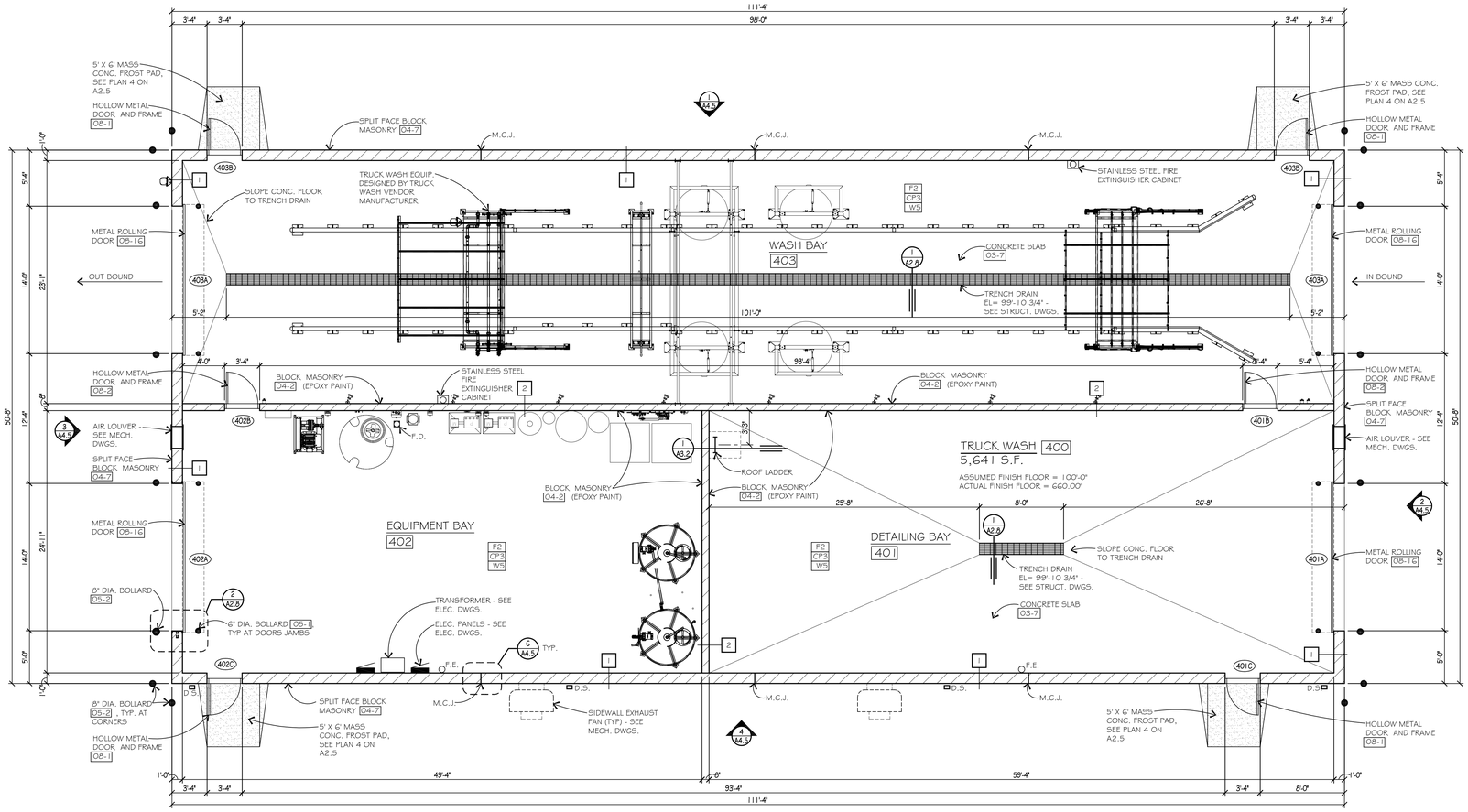
NOTE:
GENERAL CONTRACTOR TO PROVIDE 4 CONCRETE RECLAIM TANKS FOR TRUCK WASH SYSTEM.



TYPICAL TRUCK WASH OPENING PROTECTION — 2 / A2.8
SCALE: 1" = 1'-0"



TRENCH DRAIN DETAIL — 1 / A2.8
SCALE: 3/4" = 1'-0"



TRUCK WASH BUILDING 400 FLOOR PLAN — 1 / A1.0
SCALE: 3/16"=1'=0"

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SHEET TITLE
TRUCK WASH 400 FLOOR PLAN AND DETAILS

Sheet Number
A2.8

DUBOIS SHALL PROVIDE THE FOLLOWING:

ITEM	DESCRIPTION	QTY.	ITEM	DESCRIPTION	QTY.
1	CHEMICAL APPLICATION ARCH	1	11	50HP STARTER, NEMA I ENCLOSURE (480VAC)	1
2	BRUSH ARCH WITH DETERGENT SPRAY	1	12	25 HP BLASTER PUMP	1
3	BLASTER ARCH W/ UNDER CARRIAGE	1	13	25HP MOTOR STARTER, NEMA I ENCLOSURE (480VAC)	2
4	RINSE ARCH W/ REAR DOOR RINSE	1	14	SC500 SUPER CLEAR RECLAIM SYSTEM	1
5	1000 GALLON POLY RINSE TANK	1	15	PACER LIGHT	7
6	199,000 BTU L.P. GAS WATER HEATER	1	16	ENTRANCE & EXIT TRAFFIC LIGHTS	2
7	240,000 GRAIN WATER SOFTENER	1	17	10HP HYDRAULIC POWER UNIT	2
8	HYDRA-FLEX CHEMICAL APPLICATION SYSYEM WITH 3HP PUMP & MOTOR	1	18	10HP MOTOR STARTER, NEMA I ENCLOSURE (480VAC)	2
9	3HP STARTER, NEMA I ENCLOSURE (480VAC)	1	19	AUTO BRUSHES WITH DETERGENT SPRAY	1
10	50HP RINSE PUMP & MOTOR	1	20	25HP REAR RINSE PUMP	1

VEHICLE WASH EQUIPMENT INSTALLATION RESPONSIBILITIES

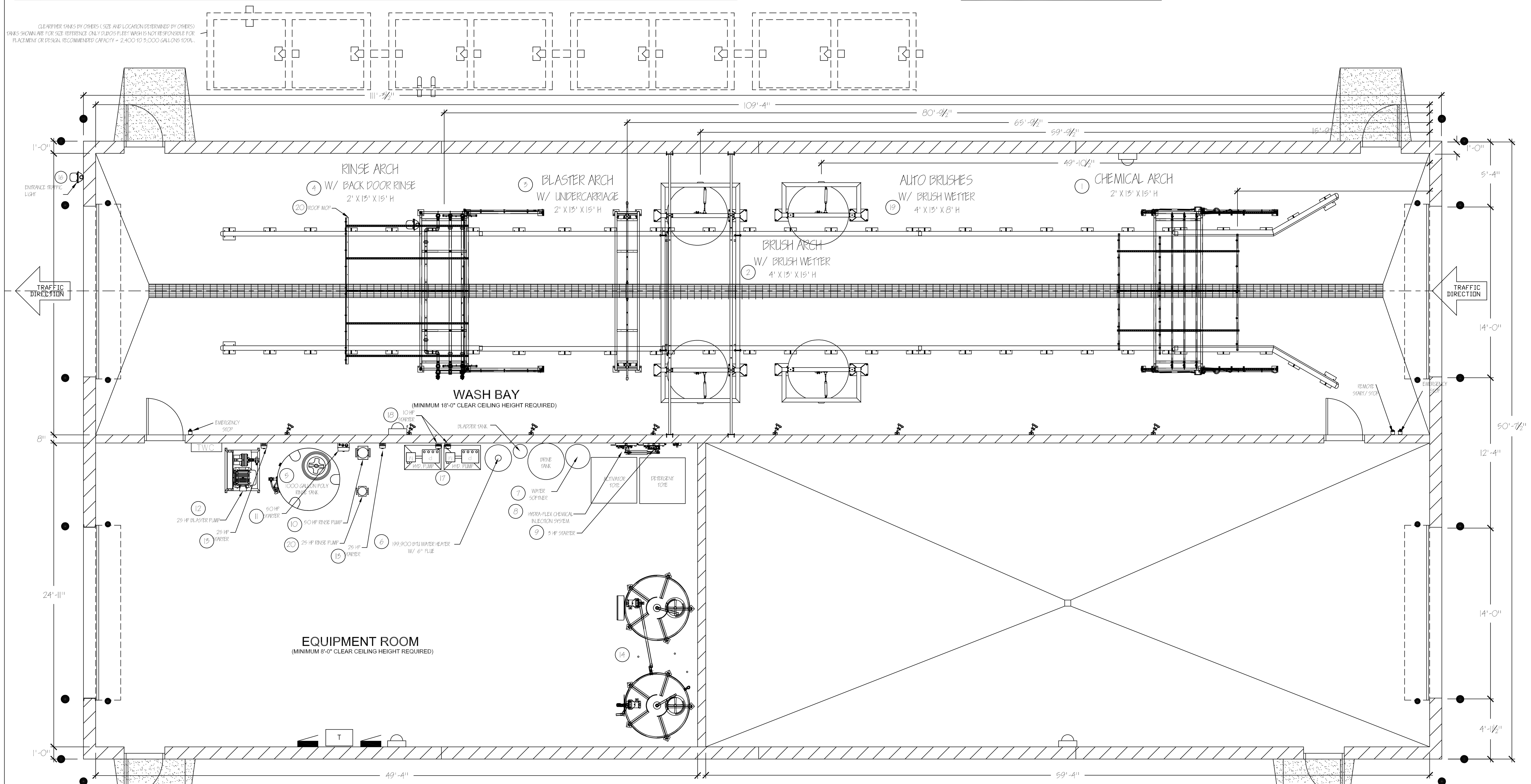
1. THE GENERAL CONTRACTOR, PLUMBING CONTRACTOR, MECHANICAL CONTRACTOR AND ELECTRICAL CONTRACTOR SHALL COORDINATE AND COOPERATE WITH DUBOIS FLEETWASH MANUFACTURER TO ASSURE A COMPLETE AND PROPERLY OPERATING VEHICLE WASH SYSTEM.
2. DUBOIS FLEETWASH SHALL TRAIN OWNER'S EMPLOYEES FOR CORRECT OPERATION, USE AND MAINTENANCE OF THE EQUIPMENT.
3. MULTIPLE PRIME CONTRACTS:
IF THE WORK IS DIVIDED INTO MULTIPLE PRIME CONTRACTS, EACH PRIME CONTRACTOR WILL BE RESPONSIBLE FOR ALL OF HIS WORK AS DESCRIBED HEREIN. THE WORK MUST BE COMPLETE TO ASSURE THE PROPER INSTALLATION OF THE WASH EQUIPMENT
4. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR THE GENERAL CONSTRUCTION, PLUMBING, MECHANICAL, AND ELECTRICAL WORK FOR THE PROPER INSTALLATION OF THE WASH EQUIPMENT. THE WORK SHALL BE DESCRIBED HEREIN. SEE SHEETS: E-1.0, E-2.0, P-1.0 & P-2.0 FOR DETAILS.

NOTE

DUBOIS FLEETWASH SHALL SETUP ALL WASH EQUIPMENT, ARCHES, BRUSHES, AND PUMPS UNLESS OTHERWISE NOTED.

ALL PLUMBING AND CONDUIT LINES ARE TO BE RUN ABOVE SLAB (WASH BAY TO EQUIPMENT AREA). EXCEPT AS NOTED

This drawing is for concept only.
Not for construction use
Submittal drawings will follow site inspection and verification.



EQUIPMENT ARRANGEMENT

SCALE: 1/4" = 1'-0"

DuBois Fleet Wash Chemicals • Equipment • Service
3630 EAST KEMPER ROAD
SHARONVILLE, OH 45241
PHONE 800-438-2647
FAX 800-433-5508
WWW.DUBOISCHEMICALS.COM

REVISION RECORD

DATE	BY

TRUCK WASH FACILITY FOR:
R & L CARRIERS, INC.
EDINGBURG, IN.

DRAWN BY: Martin Elliott
DATE: 6/2/2021
JOB NUMBER 20-0141-01

DRAWING NO.
A-1.0

Wah Yee Associates
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R + L CARRIERS
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5147

SHEET TITLE
TRUCK WASH VENDOR PLAN

Sheet Number
A2.8.1V

Do not scale drawings - Use figured dimensions CAD DWG 5147A28.DWG

TRUCK WASH ELECTRICAL CONTROL WIRE CONNECTION SCHEDULE (DRAWING E-1.0)							
Equip. #	Description	Voltage	Phase	F.L.A.	Circuit	Wire Size	Conduit Size
1	Entrance Red/Green Traffic Light	24VAC	1	N/A	TWC	4-#14	1/2"
2	Emergency Stop #1 (Entrance)	24VAC	1	N/A	TWC	6-#14	1/2"
3	Remote Start Stop Station	24VAC	1	N/A	TWC	6-#14	1/2"
4	Application Pump Control	120VAC	1	N/A	TWC	2-#14	1/2"
5	P.E. #1-6 Receiver	24VAC	1	N/A	TWC	6-Belden	3/4"
6	P.E. #1-6 Transmitter	24VAC	1	N/A	TWC	6-Belden	3/4"
7	Process Control Red/Yellow Traffic Light	24VAC	1	N/A	TWC	4-#14	1/2"
8	Process Pacer Lights	120VAC	1	N/A	TWC	15-#14	3/4"
9	Rinse Tank	24VAC	1	N/A	TWC	6-#14	1/2"
10	Super Clear Reclaim System	120VAC	1	N/A	TWC	6-#14	3/4"
11	P.E. #7&8 Receiver	24VAC	1	N/A	TWC	2-Belden	1/2"
12	Rinse Valve Air Solenoids #1 & 2	24VAC	1	N/A	TWC	4-#14	1/2"
13	P.E. #7&8 Transmitter	24VAC	1	N/A	TWC	2-Belden	1/2"
14	Emergency Stop #2 (Exit)	24VAC	1	N/A	TWC	6-#14	3/4"
15	50HP Rinse Pump Control	120VAC	1	N/A	TWC	2-#14	1/2"
16	25HP Blaster Rinse Pump Control	120VAC	1	N/A	TWC	2-#14	1/2"
17	10HP Trailer BrushHydraulic Pump Control	120VAC	1	N/A	TWC	2-#14	1/2"
18	P.E. #9 Receiver & Transmitter	24VAC	1	N/A	TWC	2-Belden	1/2"
19	Rinse Arch Control Vavles	24VAC	1	N/A	TWC	6-#14	1/2"
20	P.E. #10 Receiver & Transmitter	24VAC	1	N/A	TWC	2-Belden	1/2"
21	10HP Auto BrushHydraulic Pump Control	120VAC	1	N/A	TWC	2-#14	1/2"
22	PH Probe Signal	24VAC	1	N/A	TWC	4-#14	1/2"
	CONTROL WIRING AND CONDUIT BY E.C. TERMINATIONS BY DUBOIS FLEET WASH						

TRUCK WASH ELECTRICAL POWER WIRE CONNECTION SCHEDULE (DRAWING E2.0)							
Equip. #	Description	Voltage	Breaker Poles	F.L.A.	Circuit	Breaker Size	
1	50hp Rinse Pump	480VAC	3	65	MDP	100	
2	25HP Blaster Rinse Pump	480VAC	3	34	MDP	60	
3	10HP Trailer Brush Hydraulic Pump	480VAC	3	14	MDP	20	
4	3HP Chemical Application Pump	480VAC	3	4.8	MDP	10	
5	Reclaim System Control Panel	120VAC	1	20	MDP	20	
6	TWC (Master Control Panel)	120-208VAC	1	30	MDP	30	
7	Water Softener	120VAC	1	15	MDP	15	
8	Water Heater	120VAC	1	15	MDP	15	
9	3HP Reclaim System Pump	220VAC	1	17	MDP	20	
10	10HP Auto Brush Hydraulic Pump	480VAC	3	14	MDP	20	
11	Reclaim System Fresh Water Solenoid	120VAC	1	17	MDP	20	
12	Reclaim Tank Pump	220VAC	1	17	MDP	20	
	POWER WIRING AND CONDUIT BY E.C. TERMINATIONS BY E.C.						

ELECTRICAL CONTRACTOR SHALL FURNISH THE FOLLOWING:
(DUBOIS FLEETWASH WILL NOT FURNISH THE FOLLOWING.)

1. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR AND FURNISH ALL PERMITS, PERMIT FEES, INSPECTIONS, ALL OTHER FEES AND SALES TAXES RELATING TO ALL ELECTRICAL WORK.
2. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE AND ALL LOCAL CODES GOVERNING ELECTRICAL INSTALLATION.
3. ELECTRICAL SERVICE, MAIN ELECTRICAL DISTRIBUTION PANEL (MDP) AND OTHER ELECTRICAL DISTRIBUTION PANELS AS REQUIRED.
4. ELECTRICAL SERVICE CONDUIT AND WIRING FROM ELECTRICAL DISTRIBUTION PANELS TO ALL WASH EQUIPMENT INCLUDING BUT NOT LIMITED TO DUBOIS FLEET WASH'S CONTROL PANEL, PUMPS, PRESSURE WASHERS, AND WATER HEATERS.
5. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR POWER WIRING ALL OF DUBOIS FLEET WASH'S EQUIPMENT. ELECTRICAL CONTRACTOR SHALL MAKE ALL TERMINATIONS.
6. ELECTRICAL CONTROL CONDUIT AND WIRING FROM DUBOIS FLEET WASH'S CONTROL PANEL TO WASH EQUIPMENT. DUBOIS FLEET WASH WILL MAKE FINAL CONNECTIONS IN CONTROL PANEL ONLY!
7. ELECTRICAL CONTRACTOR SHALL FURNISH ALL CONDUIT (EXPOSED, IN SLABS OR IN WALLS), JUNCTION BOXES AND OTHER ITEMS AS REQUIRED FOR COMPLETE ELECTRICAL INSTALLATION
8. ALL STARTERS SHALL BE FURNISHED BY DUBOIS FLEET WASH AND SHALL BE INSTALLED BY THE ELECTRICAL CONTRACTOR.
9. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE ENTIRE ELECTRICAL INSTALLATION FOR THE ELECTRICAL SERVICE, POWER WIRING, CONTROL WIRING, AND ALL ELECTICAL CONDUIT. THE ELECTRICAL SHALL BE LEFT COMPLETE AND READY FOR USE BY THE OWNER.
10. DUBOIS FLEET WASH SHALL BE RESPONSIBLE FOR THE FINAL HOOK-UP OF PHOTO-EYES IN WASH BAY AND THE TERMINATION OF THE CONTROL WIRING IN THE WASH CONTROL PANEL AND WASH BAY ONLY.
11. PACER LIGHTS PROVIDED BY DUBOIS FLEET WASH ARE TO BE INSTALLED BY THE ELECTRICAL CONTRACTOR. THE PACER LIGHTS ARE TO BE INSTALLED AT 7'-0" A.F.F.
12. ALL ELECTRICAL CONDUIT STUB-UPS SHALL BE LOCATED WITH-IN 3'-0" MAX OF JUNCTION BOXES ON DUBOIS'S EQUIPMENT. THE ELECTRICAL CONTRACTOR SHALL PROVIDE 3'-0" MAX LENGTH OF NONMETALLIC SEALTITE (IF LOCAL CODE PERMITS) TO DUBOIS FLEET WASH'S EQUIPMENT.

MECHANICAL INSTALLATION REQUIREMENTS & RESPONSIBILITIES					
ITEM	RESP.	DESCRIPTION	SPECIFICATION	PRESSURE	DRAWING REFERENCE
1	DFW	RINSE PUMP OUTLET TO RINSE ARCH IN WASH BAY	2" GALV SCH80	400 P.S.I.	20-0132-04 P-1.0
2	DFW	BLASTER PUMP OUTLET TO BLASTER ARCH IN WASH BAY	1" GALV SCH80	1000 P.S.I	20-0132-04 P-1.0
3	MC	BACK FLUSH DRAIN FROM RECLAIM TO 1st CLARIFIER PIT	1-1/2" PVC SCH80	GRAVITY	20-0132-04 P-1.0
4	DFW	CHEMICAL INJECTION SYSTEM TO BRUSH ARCH BRUSH WETTER	1" PVC SCH80	200 P.S.I.	20-0132-04 P-1.0
5	DFW	CHEMICAL INJECTION SYSTEM TO CHEMICAL ARCH ACTIVATOR	1" PVC SCH80	200 P.S.I.	20-0132-04 P-1.0
6	DFW	CHEMICAL INJECTION SYSTEM TO CHEMICAL ARCH DETERGENT	1" PVC SCH80	200 P.S.I.	20-0132-04 P-1.0
7	MC	RECIRCULATION LINE FROM RECLAIM TO 1st CLARIFIER PIT	1-1/2" PVC SCH80	80 P.S.I.	20-0132-04 P-1.0
8	MC	WATER SOFTENER DRAIN TO SANITARY (NOT TO TRENCH)	1-1/2" PVC SCH40	30 P.S.I.	20-0132-04 & 6 P-1.0 & 2.0
9	DFW	AIR FROM AIR TRIO TO RINSE ARCH & CHEMICAL INJECTOR	1/2" PVC SCH80	40 P.S.I.	20-0132-04 P-1.0
10	MC	1-1/4" L.P. GAS LINE WITH SHUT OFF VALVE	1-1/4"	7.5"-9" W.C.	20-0132-04 P-1.0
11	MC	WATER HEATER VENT STACK TO OUTSIDE W/DRAFT HOOD	8" DIAMETER		20-0132-04 P-1.0
12	DFW	HYDRAULIC PIPING FROM POWER UNIT TO BRUSH ARCH	1/2" DS SCH80	800 P.S.I.	20-0132-04 P-1.0
13	MC	RECLAIM SYSTEM TO LAST CLARIFIER PIT (SUCTION)	1-1/2" PVC SCH80	80 P.S.I.	20-0132-04 & 6 P-1.0 & 2.0
14	DFW	COMPRESSED AIR SUPPLY LINE TO DFW AIR TRIO FROM COMPR.	1/2" COPPER OR PVC	80 P.S.I.	20-0132-04 & 6 P-1.0 & 2.0
15	MC	2" MAIN WATER SUPPLY WITH BACKFLOW PREVENTOR & VALVE	2" COPPER	100 P.S.I.	20-0132-06 P-3.0
16	DFW	2" WATER LINE W/VALVE TO RINSE TANK	2" COPPER	100 P.S.I.	20-0132-06 P-3.0
17	DFW	1" WATER LINE W/VALVE TO RECLAIM SYSTEM POST BACKFLOW	1" COPPER	100 P.S.I.	20-0132-06 P-3.0
18	MC	INSTALL DFW SUPPLIED UNDER CARRIAGE PRE-CONCRETE POUR	1" GALV SCH80	1000 P.S.I	20-0132-04 & 6 P-1.0 & 2.0
19	DFW	RINSE TANK TO 50HP RINSE PUMP INLET	3" PVC SCH80 & HOSE	SUCTION	N/A
20	DFW	RINSE TANK TO 25HP BLASTER PUMP INLET	2" PVC SCH80 & HOSE	SUCTION	N/A
21	DFW	3HP PUMP TO CHEMICAL IMJECTION SYSTEM	1-1/2" HOSE	200 P.S.I.	N/A
22	DFW	RECLAIM REACTION TANK PUMP OUTLET TO STORAGE TANK	1-1/2" PVC SCH80	60 P.S.I.	N/A
23	DFW	RECLAIM STORAGE TANK PUMP TO RINSE TANK	1-1/2" PVC SCH80	60 P.S.I.	N/A
24	DFW	RECLAIM SUCTION LINE STUB UP TO REACTION TANK PUMP	1-1/2" PVC SCH80	60 P.S.I.	N/A
25	DFW	RECLAIM RECIRCULATION LINE STUB UP TO RECLAIM SYSTEM	1-1/2" PVC SCH80	60 P.S.I.	N/A
26	DFW	RECLAIM DRAIN TO STUB UP TO 1st CLARIFIER PIT STUB UP	1-1/2" PVC SCH80	60 P.S.I.	N/A
27	DFW	BLASTER PUMP TO BLASTER ARCH	1-1/2" PVC SCH80	60 P.S.I.	N/A
28	DFW	50HP RINSE PUMP TO RINSE ARCH	2" GALV SCH80	400 P.S.I.	20-0132-04 P-1.0
29	DFW	HYDRAULIC PIPING FROM POWER UNIT TO BRUSH ARCH	1/2" DS SCH80	800 P.S.I.	20-0132-04 P-1.0
30	DFW	BLASTER ARCH WHEEL WASH TO UNDER CARRIAGE BAR	1" HOSE	1000 P.S.I	N/A

MECHANICAL CONTRACTOR AND / OR OWNER SHALL FURNISH THE FOLLOWING:

(DUBOIS FLEET WASH WILL NOT FURNISH THE FOLLOWING.)

1. MECHANICAL CONTRACTOR AND / OR OWNER SHALL BE RESPONSIBLE FOR AND FURNISH ALL PERMITS, PERMIT FEES, INSPECTIONS, ALL OTHER FEES AND SALES TAXES RELATING TO ALL MECHANICAL WORK.
2. MECHANICAL CONTRACTOR SHALL FURNISH AND INSTALL ALL EXTERNAL PLUMBING (PER CODE).

NOTE 1
2" FRESH WATER LINE SHOULD MAINTAIN 50-70 PSI WITH LINE OPEN (NON-STATIC PRESSURE).

DUBOIS FLEETWASH GAS WATER HEATER REQUIREMENTS:

GAS PIPING SHOULD INCLUDE A FULL SIZE DIRT POCKET OR TRAP AHEAD OF THE MANUAL SHUT OFF VALVE AND BE INSTALLED IN ACCORDANCE WITH THE NATIONAL BOARD OF FIRE UNDERWRITERS' PAMPHLET 54 AND ANY OTHER LOCAL CODES WHICH MAY APPLY. ALL GAS PIPING SHOULD BE TESTED AFTER INSTALLATION WITH AIR PRESSURE OR INERT GAS TO AT LEAST THREE TIMES THE MAXIMUM OPERATING PRESSURE. MANUAL MAIN GAS SHUT OFF VALVE SHOULD BE LOCATED OUTSIDE BOILER JACKET WHEN CODES REQUIRED. DO NOT USE TEFLON TAPE ON GAS LINE PIPE THREAD.

PLUMBING CONTRACTOR SHALL FURNISH THE FOLLOWING:

(DUBOIS FLEET WASH WILL NOT FURNISH THE FOLLOWING)

1. PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR AND FURNISH ALL PERMITS, PERMIT FEES, INSPECTIONS, ALL OTHER FEES AND SALES TAXES RELATING TO ALL PLUMBING WORK.
2. THE PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL ALL WATER SUPPLY PIPING FROM BUILDING WATER SUPPLY ENTRANCE TO EQUIPMENT ROOM WITH A BACKFLOW PREVENTER AND ISOLATION VALVE.
3. THE PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL ALL PLUMBING IN WALLS, EXPOSED AND UNDER FLOOR SLABS.
4. PLUMBING CONTRACTOR SHALL INSULATE ALL FRESH WATER PIPING WHEN NECESSARY.

This drawing is for concept only.
Not for construction use
Submittal drawings will follow site inspection and verification.

3630 EAST KEMPER ROAD
SHARONVILLE, OH 45241
PHONE 800-438-2647
FAX 800-433-5508
WWW.DUBOISCHEMICALS.COM
DuBois Fleet Wash Chemicals • Equipment • Service

REVISION RECORD

BY DATE

TRUCK WASH FACILITY FOR:
R & L CARRIERS, INC.
EDINBURG, IN.

DRAWN BY: Martin Elliott
DATE: 6/3/2021
JOB NUMBER 21-0153-07

DRAWING NO.
A-2.0

Wah Yee Associates
Architects & Planners
42400 GRAND RIVER AVENUE, SUITE 200
NOVI, MICHIGAN 48375
PHONE 248.489.9160

PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
TRUCK WASH VENDOR INFORMATION

Sheet Number
A2.8.2V

Do not scale drawings - Use figured dimensions CAD DWG 5147A28.DWG

R+L Carriers
Corporate Purchasing
RFP-202[redacted]XXX

RLR Investments, LLC requires a proposal for a new underground storage tank fuel system for our property[redacted]d at XXXXXX for R+L Carriers, Inc. The following outlines the scope of work.

Project Start: Project to start upon vendor receiving notification with purchase order from contractor.

Fuel Station Scope of Work

Project Description
A. UST fuel system with canopy to accommodate 3 lanes of traffic.

Fuel Station

A. Design and engineering of complete fuel station (turnkey)

B. Permits
a. All Zoning, Building, Electrical, Fire Marshall, IDEM and any other required permits are the contractor's responsibility.

C. Excavation and filling for all work performed

a. This proposal should be all inclusive, including permits.

D. Concrete
a. Canopy foundations
b. Concrete fuel island
c. Concrete pavement under canopy
d. Concrete ballast and pavement under buried tanks and lines

E. Plumbing Work
a. Stormceptor to accommodate for area trench drain around fuel island. Fuel station subcontractor will connect to site sanitary if code allows. Alternate option if not allowed.
b. Area trench drain around fuel island connected to Stormceptor.
c. Canopy roof storm drainage to be splashed on grade at grade level away from fuel island drain.

F. Electrical Work
a. Conduits from maintenance building to Fuel Island will be provided by Fuel Station Contractor. Building contractor will provide approved, authorized, licensed electrician to install all required electrical panels and electrical components along with all required conduits related to required needs for use by Fuel Station contractor.
b. All electrical and related fuel island components to be located in shop electrical room (Excluding Tank Monitor System).
c. Fuel Station contractor provides all work for fuel station from electrical panel in nearest building.

G. Fuel System
a. Double walled underground tanks (Xerxes or CSI) and double walled fuel piping (Fiberglass or Flex)
b. Provide isolation valves to permit maintenance of individual dispensers without having to shut down entire fuel island
c. Shear valves to be installed under every dispenser/pump
d. SW UDC for all dispensers/pumps, unless code requires DW

H. Tank Monitor System
a. Installation of all required conduit lines for electrical and communication use
b. Veeder Root TLS350Plus System
c. Veeder Root is to be mounted in shop office.

I. Fuel Management System
a. Installation of 4 iGlobal card lock systems (iGlobal Card Locks to be provided by R+L Carriers)

Description of Equipment

A. Canopy
a. One (1) Mohawk (or similar) 30' X 66' unbranded canopy with:
1. Columns to be positioned off of the fuel islands
2. 17'0" height clearance in all lanes
3. 36" Green (PMS 342) fascia
4. Black/Bronze canopy deck
5. Eight (8) LED Lights placed over islands (R+L to provide GL150W4STRCANPY2SN5000KUDX iGLO LEDs)
6. **Four (4) Canvas placed over islands (Vendor to provide Conduit Boxes & Wire, R+L to provide Cameras)**
7. Early column freight to job site
8. Internal drains – adjust to local code
9. 30 psf live load – adjust to local code
10. 90 mph wind load – adjust to local code

B. Island Forms
a. Four (4) 4'x18'x9" Ultimate island form

C. Tanks
a. One (1) Xerxes or CSI 30,000 double wall fiberglass tank (On Road Diesel) with 42" containment sump
b. One (1) Xerxes or CSI 12,000 dual compartment double wall fiberglass tank (4K Off Rd/8K DEF) with containment sumps (2)

D. Diesel Tank Top Fittings
a. Two (2) OPW 1C-3112D 5 gallon grade level spill container with cast iron cover, float gauge and drain valve
b. Two (2) OPW 71SO overfill prevention drop tube
c. Two (2) OPW 633T-8076 4" bronze fill adaptor
d. Two (2) OPW 634TT-7085-EVR 4" Duratuff fill cap

E. DEF Remote Fill Components
a. One (1) Morrison 515SD
b. One (1) OPW Kamvalok 2" Stainless Steel adaptor 1672AN SS20

F. Stormceptor
a. STC 2400

G. Sump Pump Equipment
a. Two (2) 2HP Red Jacket or FE Petro diesel submersible pump to accommodate for 38 GPM at all dispensers (On Road Diesel Tank)
b. One (1) Red Jacket or FE Petro DEF submersible pump to accommodate for 10 GPM at all dispensers (DEF Tank)
c. Red Jacket iQ controllers for pumps
d. Off Road Tank to be plumbed as Safe Suction

H. Tank Monitoring Equipment
a. Console (Unless regulations require interstitial monitoring)
1. One (1) TLS 350 Plus console with printer 848292-022
2. Modules
a) Four input probe module 329356-002[redacted]ed)
b) Eight input interstitial / Liquid sensor module 329358-00[redacted]ded)
c) One (1) CSLD module 330160-002 (.10 testing)
d) One (1) PLLD interface module 330843-001
e) One (1) PLLD controller module 330374-001
f) One (1) PLLD Risk Management module 330160-060
g) One (1) Ethernet TCP/IP Communications module 330020-425
h) One (1) Overfill Alarm model 790091-001
i) One (1) Alarm Acknowledgement Switch model 790095-001
3. Leak Detectors/Sensors
a) PLLD kit w/out ck valve 848480-00[redacted]ed)
b) Discriminating Sump Sensor model 857080-221 or 2[redacted]ded)
4. Mag Plus Probes
a) Mag Plus Probes with CSLI[redacted]ded)

I. **Dispenser/Pump Equipment (All dispensers are to be setup to fuel with ONLY 1 nozzle at a time, master and satellite cannot dispense at the same time) (ONLY Bennett Certified Technicians may be used - Bennett dispensers/pumps to be provided by R+L Carriers)**
a. One (1) Bennett 321E
Master High hose Diesel/DEF dispenser (DEF left position) with external filter and adaptor for diesel, satellite internal piping, "Highway Diesel" and "DEF" add panel, mechanical totalizers, 40 GPM flow rate expected for diesel side, dual hose pulse output board, green lower doors, satellite in use light, 12' DEF discharge hose with ¾" NPT fitting.
b. Two (2) Bennett 340G
Dual Master Diesel/DEF Diesel Satellite (DEF right position) Heavy duty powder coated carbon steel cabinet and pedestal stand, spring retractable hose reel w/SS internals, mechanical totalizer, solenoid for dispenser isolation, 12' DEF discharge hose with ¾" NPT fitting, 1 micron filter with cartridge, gear flow meter w/ 0.5% accuracy, pulse converter, underground hose connection.
c. One (1) Bennett 320H
Satellite Diesel/DEF High hose diesel/DEF master/satellite (DEF right position) with external filter and adaptor for diesel master/satellite, satellite internal piping, "Highway Diesel" and "DEF" add panel, 40 GPM flow rate expected for diesel side, dual hose pulse output board, green lower doors, satellite in use light, 12' DEF discharge with ¾" NPT fitting.
d. One (1) Bennett 3711SNS-1
Off Road low hose master Off Road D[redacted]pump with external filter and adaptor for Off Road diesel master, "Off Road Diesel" add panel, mechanical totalizer, 20 GPM flow rate expected for Off Road diesel, green lower doors, island oriented, hose retractor.

J. Diesel Dispensing Accessories
a. Husky 173312 pressure activated automatic truck nozzle without lock
b. Husky 4860 1" high flow swivel
c. Husky 2276 1" Super Safe T break away (re-connectable)
d. Irpco 123041 1" whip hose
e. 12' x 1" hose

K. DEF Dispensing Accessories
a. OPW 19 Nozzle w/o mis-fill device (19DEF-0500SS)
b. OPW 19DB-0075 swivel breakaway

L. Spark-Free Fuel Additive Dispensing Shelter & Accessories
a. Grounded 3'x6'x6' Shelter and Accessories for Fuel Additives will be provided by R+L
b. Contractor will need Protect Shelter with Ballard's spaced 7' apart
c. Contractor will need to secure Shelter with 4- "Red Heads"
d. Contractor will need to ensure 1 of the 4- "Red Heads" Goes 18 inches into the ground and 2 ½ inches out of the ground to serve as a Grounding Lug

Note: Hardware and quantity noted in proposal subject to change due to size of Fuel Island, availability of equipment. Please attempt to use as much equipment (brand, model and part numbers) as possible with submitting bid.

Mockup and Install info on last pages

Any further information requested please submit in writing and email to: Craig.Kohring@rlcarriers.com

Thank you,

Craig Kohring

Project Manager, Construction | Facility Maintenance
600 Gilliam Rd, Wilmington, OH 45177
937-805-9109 Cell
800-543-5589 EXT 1343
937-655-2110 FAX
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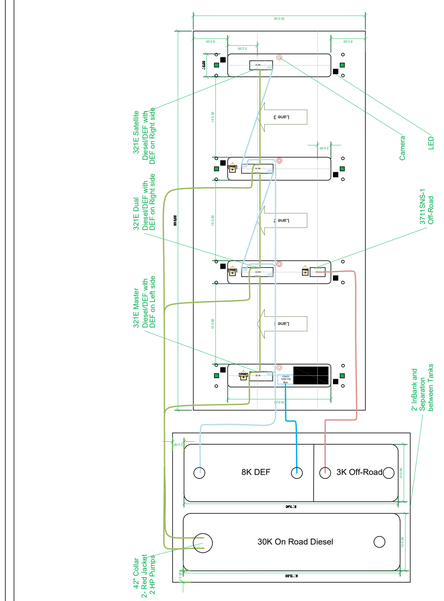
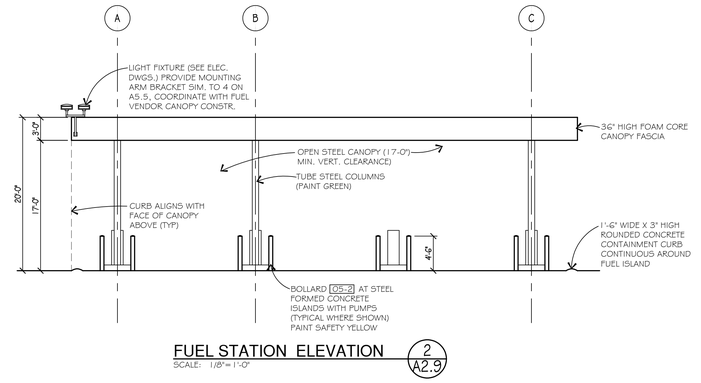
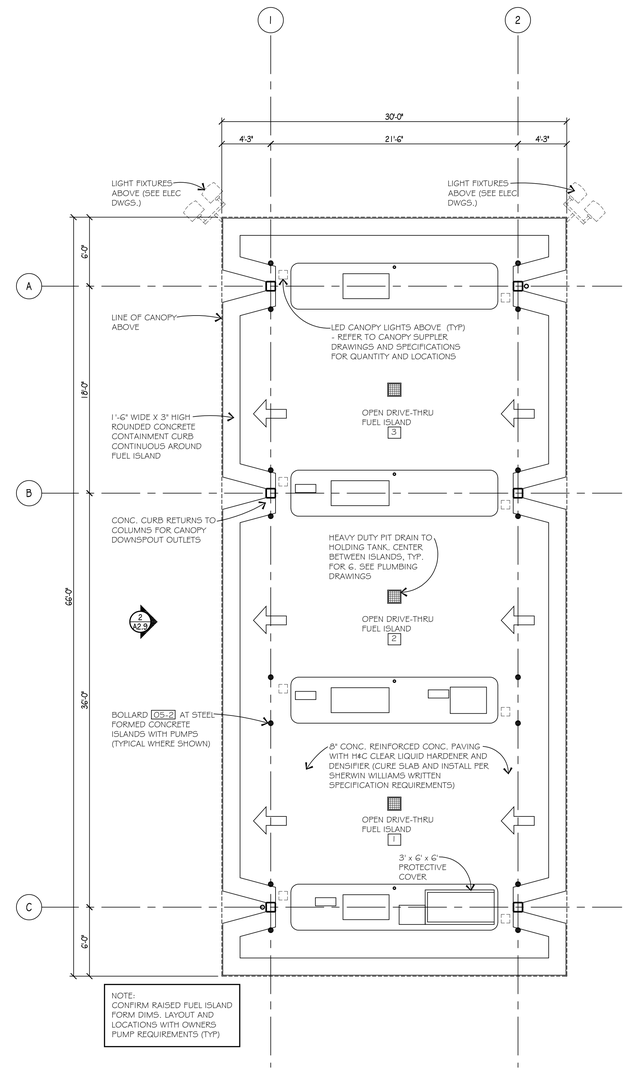


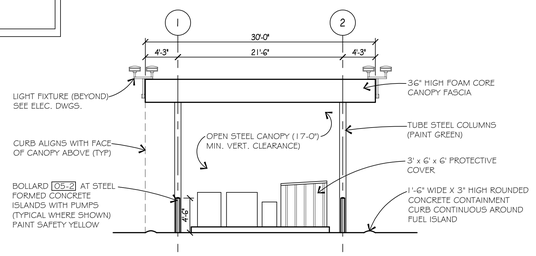


FUEL STATION ELEVATION — 2 / A2.9
SCALE: 1/8"= 1'-0"

NOTE:
FUEL MANAGEMENT SYSTEM - UNIT ONLY SUPPLIED BY OWNER, INSTALLED BY GENERAL CONTRACTOR. ALL RELATED ITEMS SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR INCLUDING 1 1/2" CONDUIT FROM SHOP TO FUEL ISLAND FOR COMMUNICATION. SEE SHEET A2.9 FOR FUEL STATION SCOPE OF WORK TO BE UNDER GENERAL CONTRACTORS SCOPE OF WORK.



NOTE:
CONFIRM RAISED FUEL ISLAND FORM DIMS. LAYOUT AND LOCATIONS WITH OWNERS PUMP REQUIREMENTS (TYP)



FUEL STATION ELEVATION — 3 / A2.9
SCALE: 1/8"= 1'-0"

FUEL STATION PLAN — 1 / A1.0
SCALE: 3/16"= 1'-0"

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PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

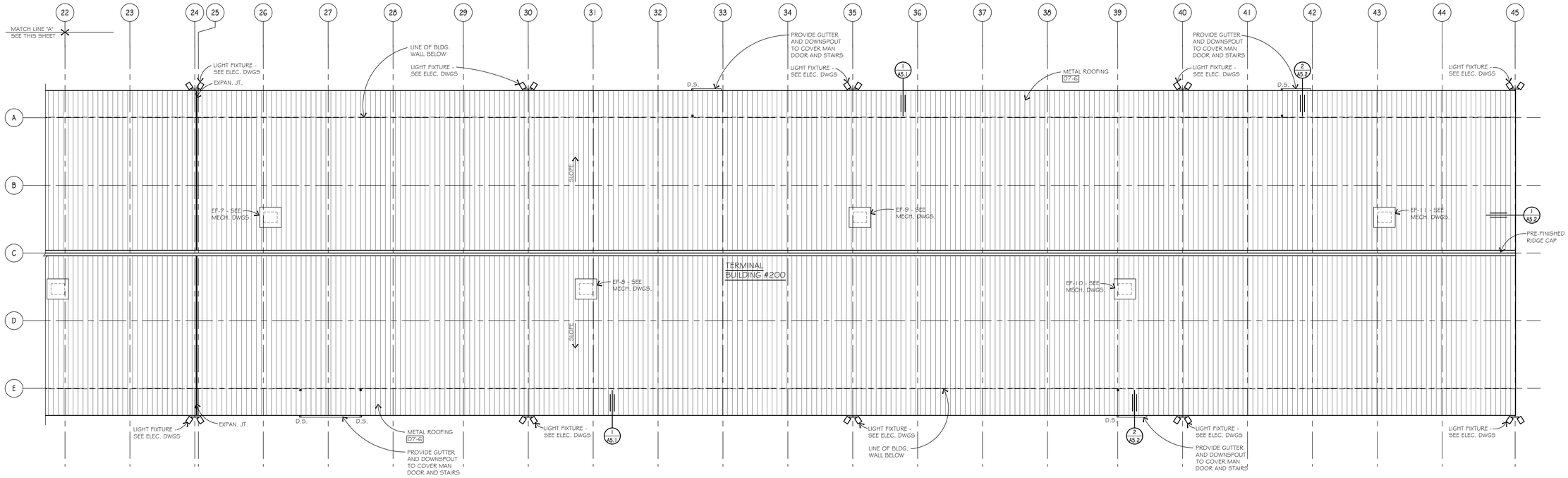
Date Issued
Bids & Permit XXX.XX, 2017

Job Number
5147

SHEET TITLE
FUEL STATION PLAN, AND ELEVATIONS

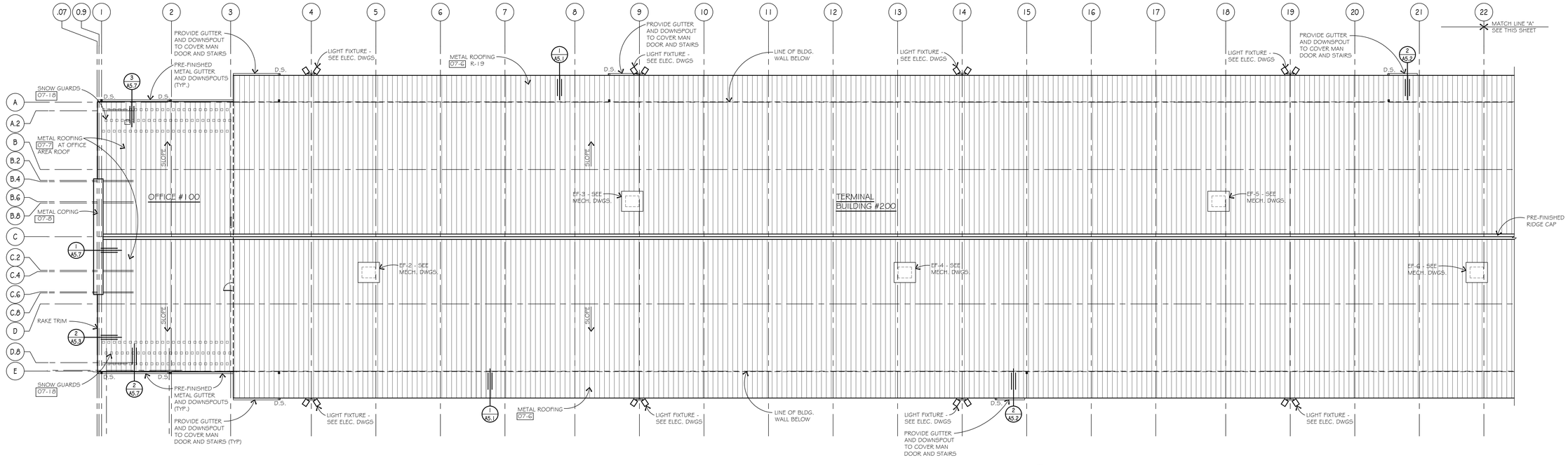
Sheet Number
A2.9

Do not scale drawings - use figured dimensions CAD DWG 5147A29.DWG



PARTIAL TERMINAL BLDG. #200 ROOF PLAN

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



NOTE :
PEMB SUPPLIER TO COORDINATE ROOF PENETRATIONS WITH MEP DRAWINGS. (TYP.)

PARTIAL OFFICE #100 / TERMINAL BLDG. #200 ROOF PLAN

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

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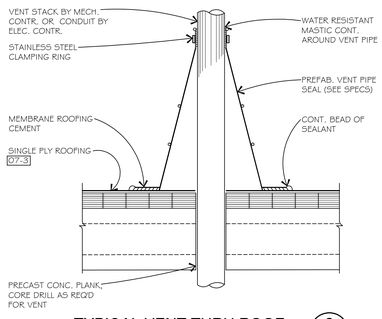
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

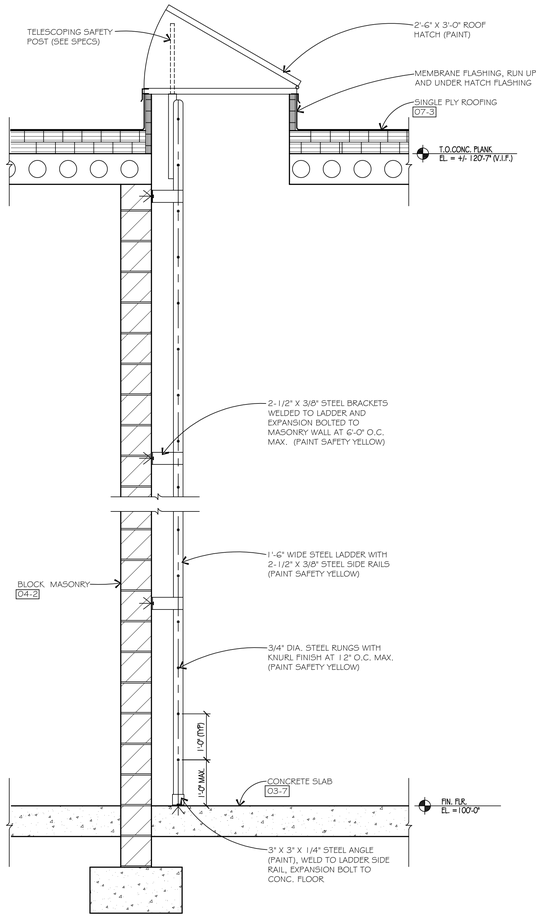
Job Number
5147

SHEET TITLE
OFFICE 100 / TERMINAL BUILDING 200 ROOF PLAN

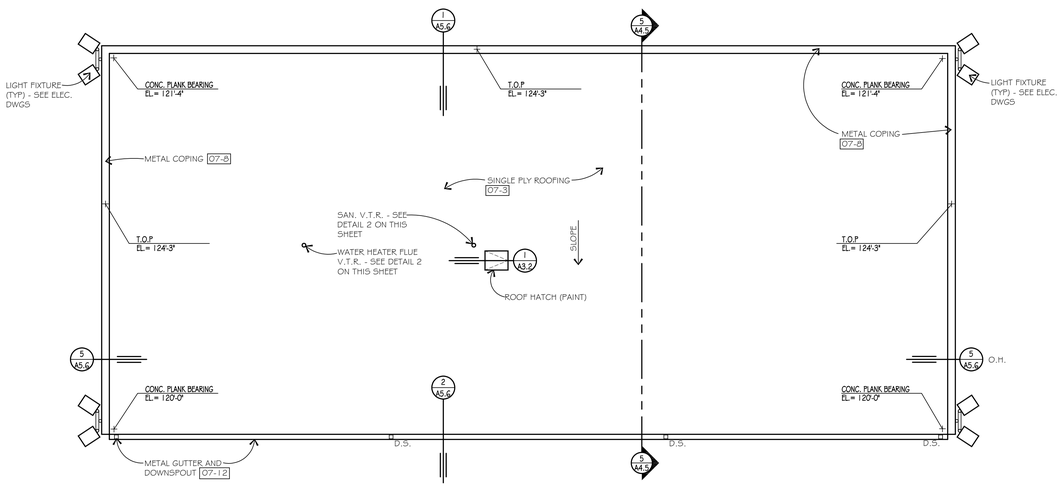
Sheet Number
A3.1



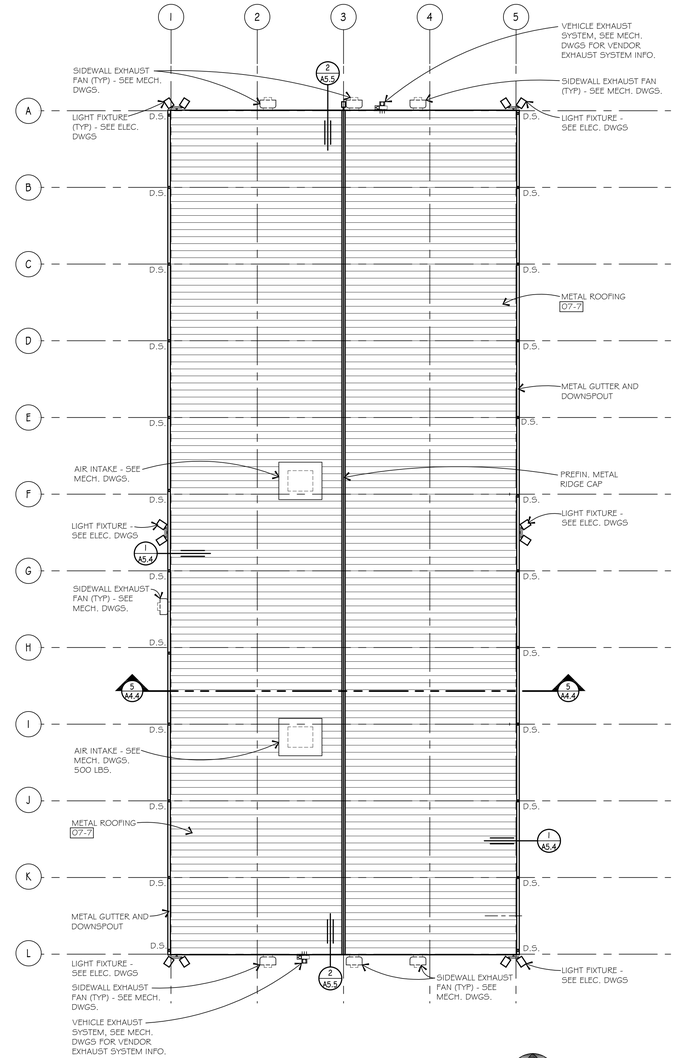
TYPICAL VENT THRU ROOF 2 A3.2
SCALE: 1-1/2" = 1'-0"



ROOF LADDER SECTION 1 A2.8, A3.2
SCALE: 3/4"= 1'-0"



TRUCK WASH BUILDING 400 ROOF PLAN
SCALE: 1/8" = 1'-0"



MAINTENANCE BUILDING 300 ROOF PLAN
SCALE: 1/16" = 1'-0"

NOTE :
PEMB SUPPLIER TO COORDINATE ROOF PENETRATIONS WITH MEP DRAWINGS. (TYP.)

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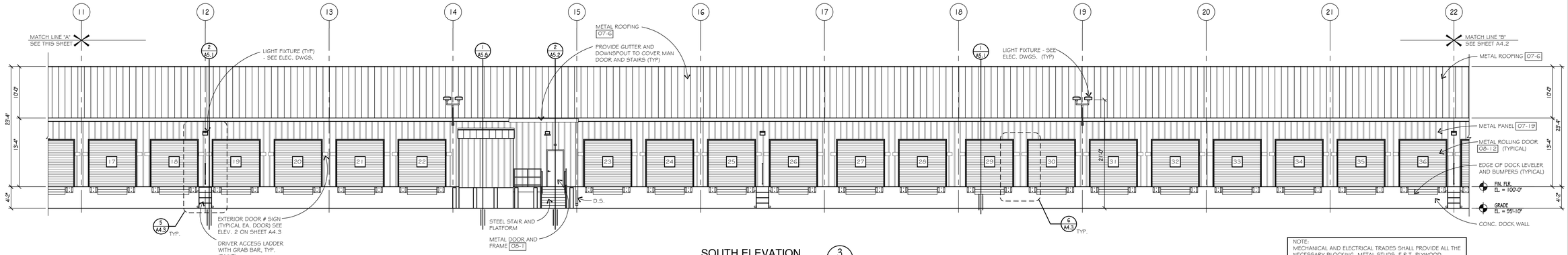
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
MAINTENANCE AND TRUCK WASH BUILIDINGS ROOF PLANS

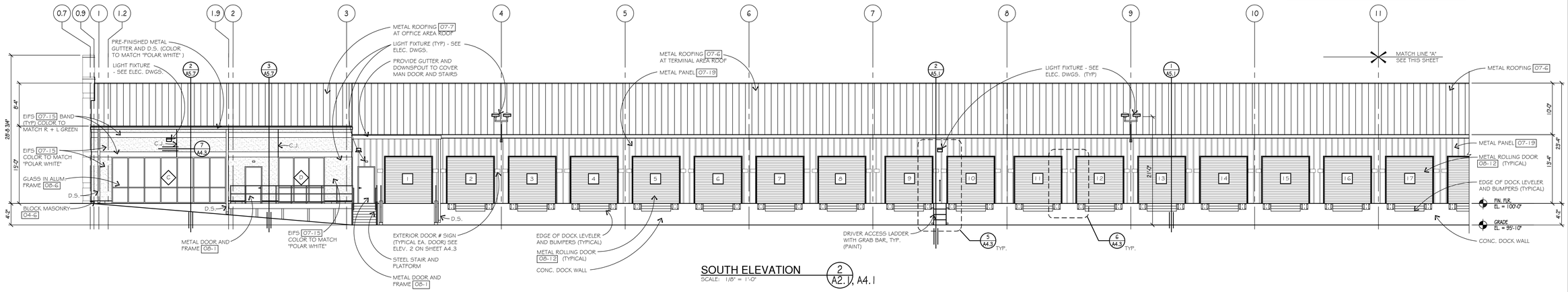
Sheet Number
A3.2



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

3 A2.1, A2.2, A4.1

NOTE:
MECHANICAL AND ELECTRICAL TRADES SHALL PROVIDE ALL THE NECESSARY BLOCKING, METAL STUDS, F.R.T. PLYWOOD BACKING, UNISTRUT, ETC. AS REQUIRED TO MOUNT ALL THEIR EQUIPMENT, INCLUDING LIGHTING, TO THE EXTERIOR METAL SIDING BUILDING WALL CONSTRUCTION AND METAL PANEL ROOF CONSTRUCTION. TYPICAL - SEAL ALL PENETRATIONS WATER TIGHT.



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

2 A2.1, A4.1

TERMINAL BUILDINGS - EXTERIOR FINISH SCHEDULE

PREFINISHED METAL PANELS:

ROOF: COLOR "POLAR WHITE"
NOTE: STANDING SEAM ROOF PANELS, 24 GA.

WALLS: COLOR "POLAR WHITE"
NOTE: METAL SIDING WALL PANELS SHALL BE 26 GA. WITH EXPOSED FASTENERS.

DOORS/WINDOWS:
HOLLOW METAL DOORS AND FRAMES: PAINT TO MATCH METAL SIDING "POLAR WHITE"
OVERHEAD ROLL-UP/COILING DOORS: STANDARD WHITE

ALUMINUM STOREFRONT: 1" INSULATED TINTED GLAZING WITH DARK BRONZE ANODIZED ALUMINUM FRAME.
SEE ELEVATIONS FOR NOTE REGARDING SPANDREL WINDOW UNITS.

GUTTER/DOWNSPOUTS
PRE-FINISHED METAL GUTTER AND DOWNSPOUTS: POLAR WHITE

BOLLARDS:
PRIMED AND PAINTED "SAFETY YELLOW"

DOCK LADDERS AT TERMINALS:
PRIMED AND PAINTED "SAFETY YELLOW"

DOCK EQUIPMENT:
DOCK PERIMETER CHANNEL (ALL EXPOSED FACES) PAINT GRAY
DOCK LEVELER, BUMPERS AND APPROACH PLATES, PAINT GRAY

POLE MOUNTED EXTERIOR FLOOD LIGHTS:
PAINT STEEL BRACKET AND POLE TO MATCH LIGHT FIXTURE FINISH.

EXTERIOR OVERHANG STRUCTURAL STEEL BEAM:
SHOP PRIMED AND PAINTED TO MATCH PRIMER GRAY COLOR.

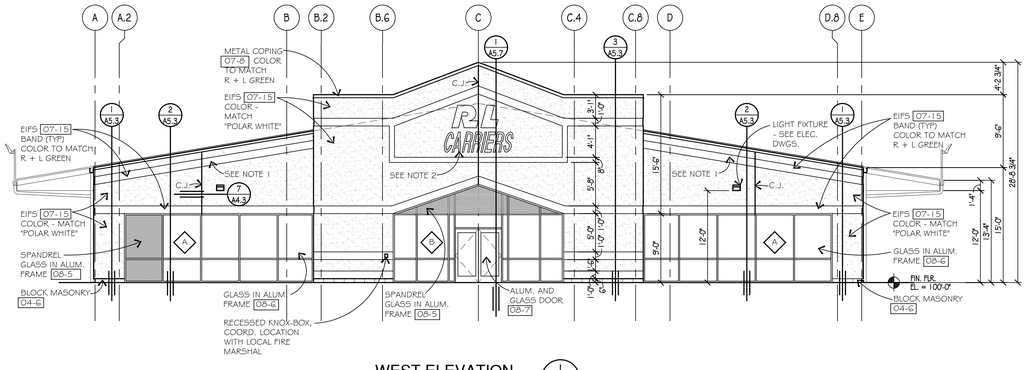
EXTERIOR STAIRS AND RAILINGS:
GUARD RAILS, HANDRAILS, STEEL CHANNEL FRAMES AND STRINGERS PRIME AND PAINT "SAFETY YELLOW". GALVANIZED RISERS, GALVANIZED GRATING, STAIR PLATFORM AND TREADS TO REMAIN EXPOSED

EXTERIOR UTILITY CONDUITS AND PIPING:
PRIMED AND PAINTED TO MATCH ADJACENT MATERIAL COLOR

EIFS:
EIFS MAIN WALL COLOR: COLOR TO MATCH "POLAR WHITE" ROOFING WALL PANELS, COORDINATE COLOR WITH PEMB SUPPLIER "POLAR WHITE" COLOR.
EIFS RECESS ACCESS BAND COLOR TO MATCH SHERWIN WILLIAMS "GREEN RL" (IME B54 T 104)

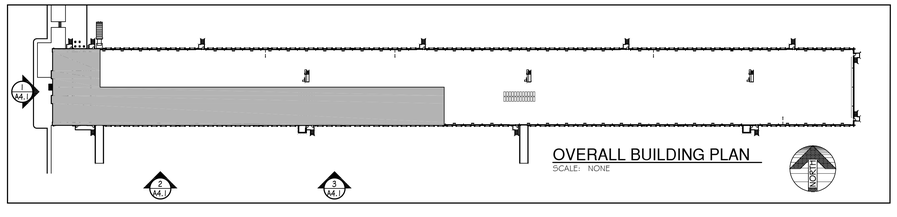
NOTES:
1. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION ON PRODUCTS AND MANUFACTURERS.
2. VERIFY ALL FINISH COLORS WITH OWNER.
3. SUBMIT COLOR SAMPLES FOR ALL FINISH MATERIAL LISTED FOR REVIEW AND APPROVAL PRIOR TO PURCHASING AND INSTALLATION OF FINISH MATERIALS.

ELEVATION NOTES:
1. EIFS RECESS BAND TO FOLLOW ROOF SLOPE AND ALIGN WITH TOP EIFS RECESS BAND ON NORTH AND SOUTH SIDE ELEVATIONS.
2. AT SIGNAGE LOCATION GENERAL CONTRACTOR IS TO PROVIDE 5/8" F.R.T. PLYWOOD SHEATHING IN LIEU OF 5/8" DENS GLASS GYPSUM BOARD. GENERAL CONTRACTOR TO COORDINATE SIZE REQUIRED WITH R+L SIGN VENDOR. BUILDING SIGN TO BE PROVIDED AND INSTALLED BY GENERAL CONTRACTOR.
SIGN VENDOR - SIGNARAMA
CONTACT: BRUCE AHLSWEDE - DIRECTOR OF SERVICE
1012 SAN PEDRO AVE.
SAN ANTONIO, TX 78212
bahlswede@saraglobalsign.com
210-988-1820
210-224-5100
sarsignservice.com



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

1 A2.1, A4.1



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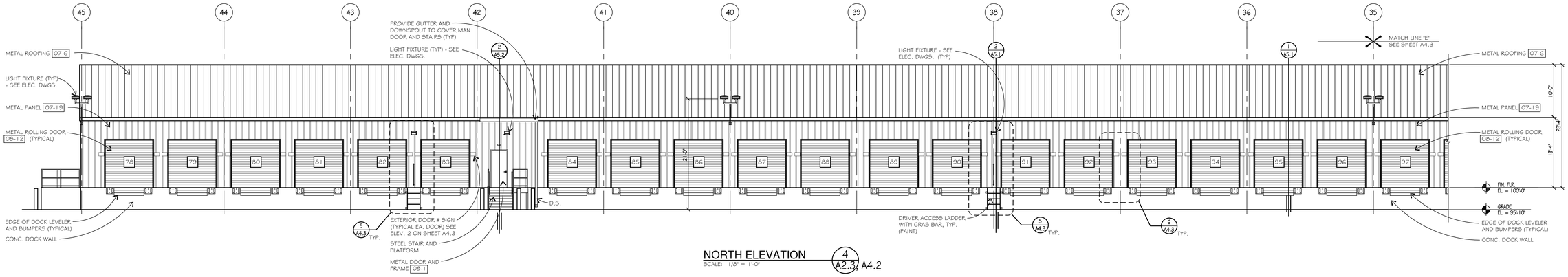
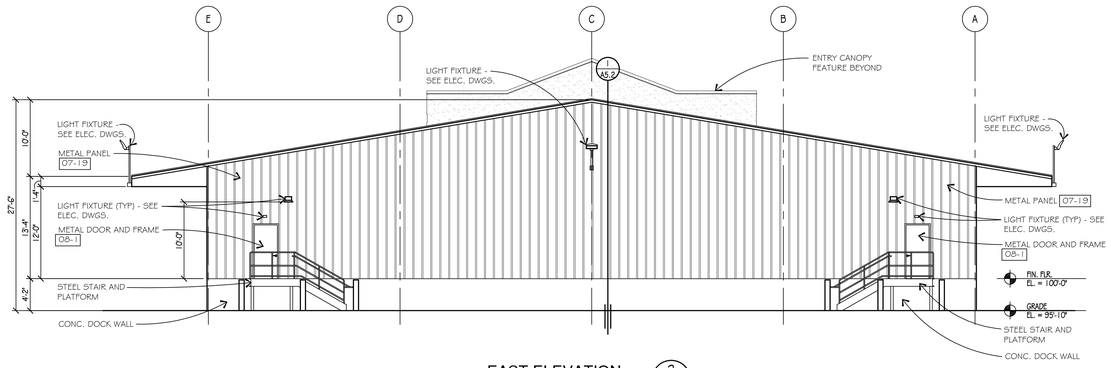
SHEET TITLE
OFFICE 100/ TERMINAL BUILDING 200 ELEVATIONS

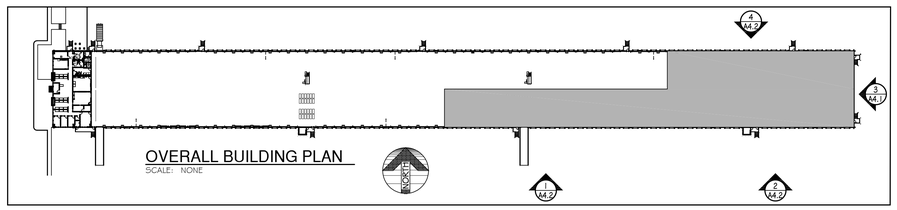
Sheet Number
A4.1

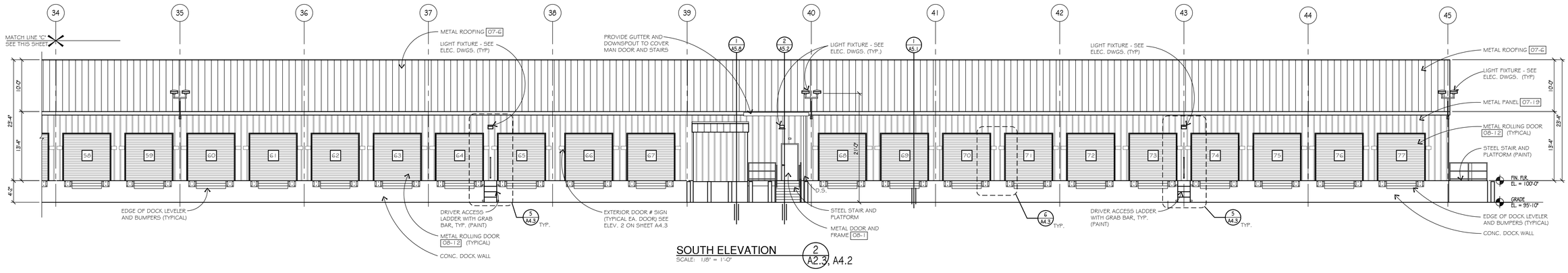


NORTH ELEVATION
SCALE: 1/8" = 1'-0"
4 A2.3, A4.2

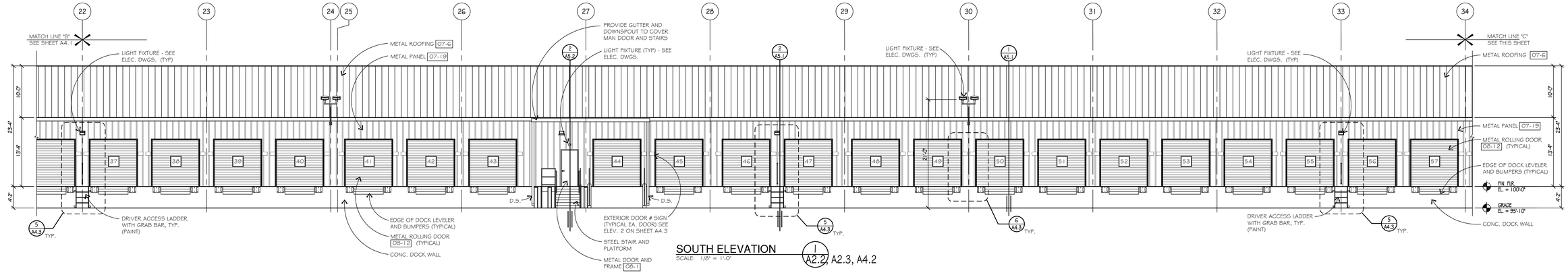


EAST ELEVATION
SCALE: 1/8" = 1'-0"
3 A2.3, A4.2





SOUTH ELEVATION
SCALE: 1/8" = 1'-0"
2 A2.3, A4.2



SOUTH ELEVATION
SCALE: 1/8" = 1'-0"
1 A2.2, A2.3, A4.2

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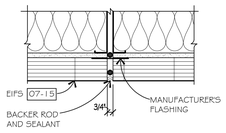
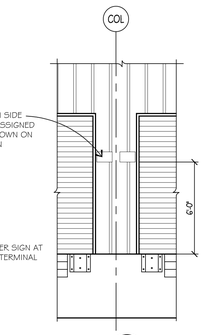
SHEET TITLE
TERMINAL BUILDING 200 ELEVATIONS

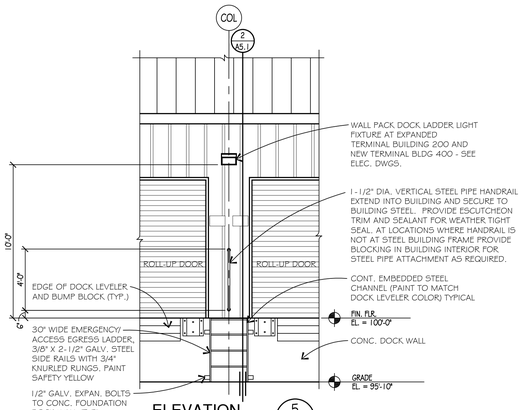
Sheet Number
A4.2



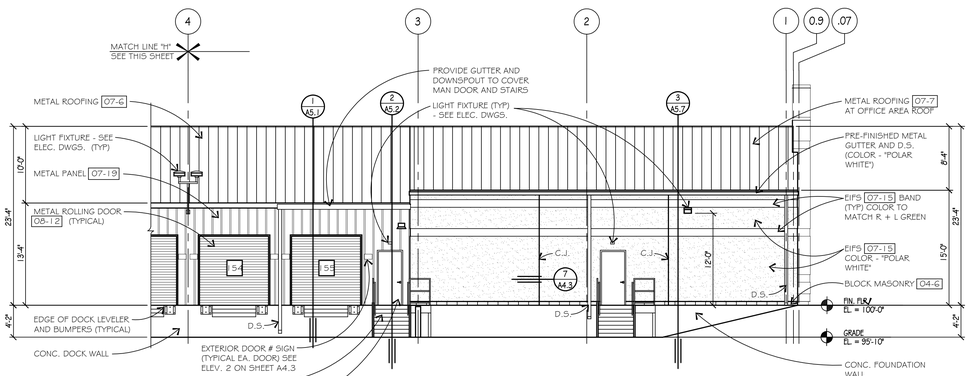
DETAIL 7 A4.1, A4.3
SCALE: 1-1/2"=1'-0"



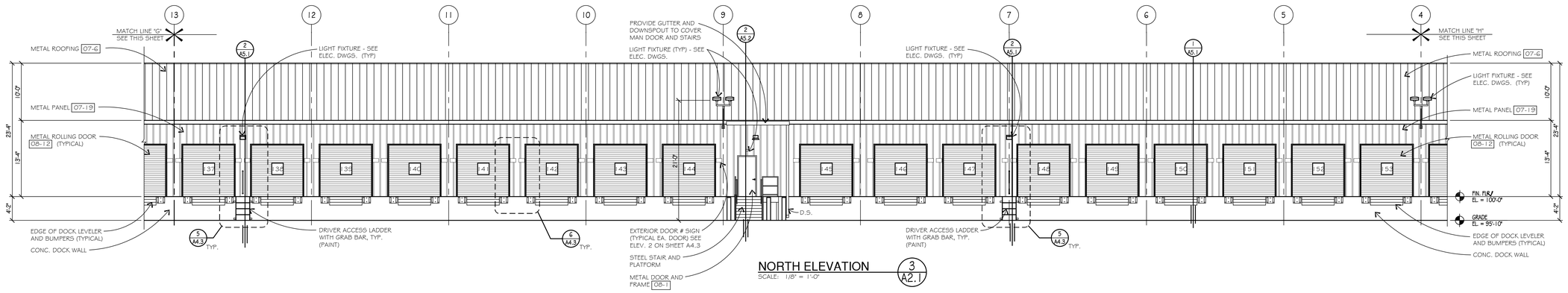
DETAIL 6 A2.1, A4.1, A4.2, A4.3
SCALE: 1/4"=1'-0"



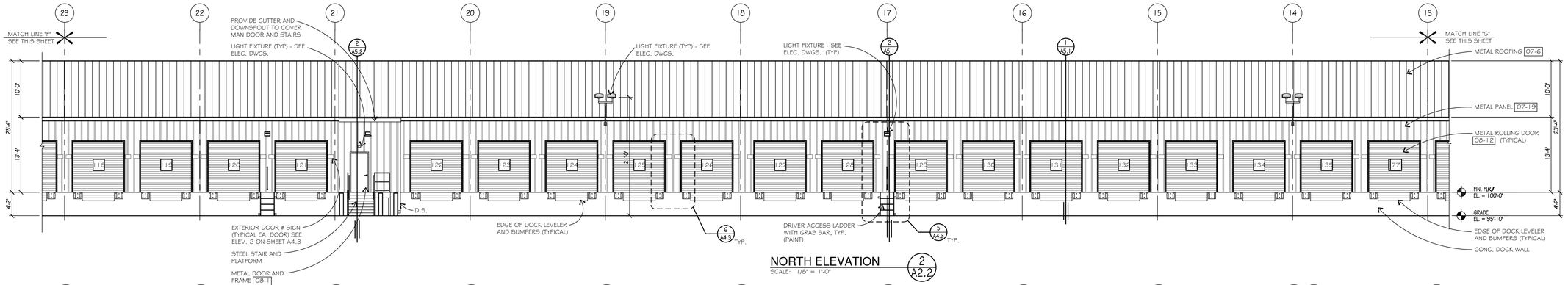
ELEVATION 5 A2.1, A4.1, A4.2, A4.3
SCALE: 1/4"=1'-0"



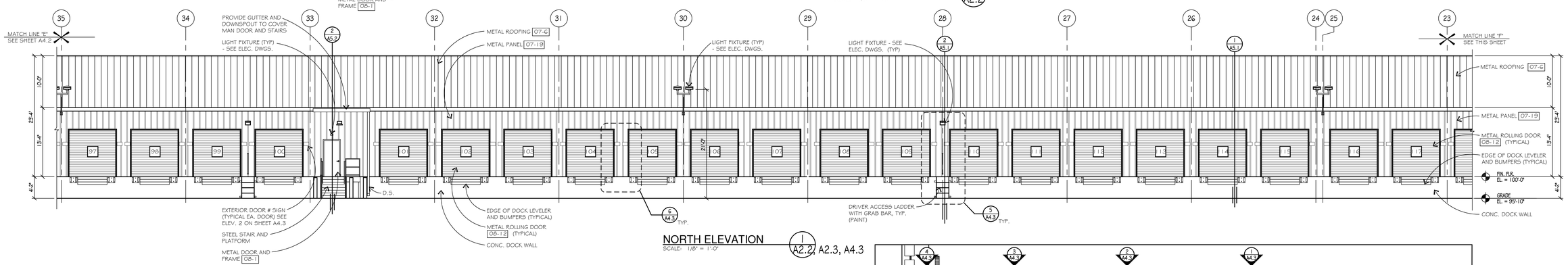
NORTH ELEVATION 4 A2.1
SCALE: 1/8" = 1'-0"



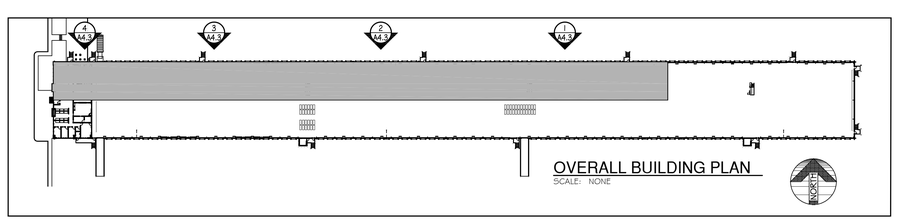
NORTH ELEVATION 3 A2.1
SCALE: 1/8" = 1'-0"



NORTH ELEVATION 2 A2.2
SCALE: 1/8" = 1'-0"



NORTH ELEVATION 1 A2.2, A2.3, A4.3
SCALE: 1/8" = 1'-0"



OVERALL BUILDING PLAN
SCALE: NONE

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OFFICE 100 / TERMINAL BUILDING 200 ELEVATIONS

Sheet Number
A4.3

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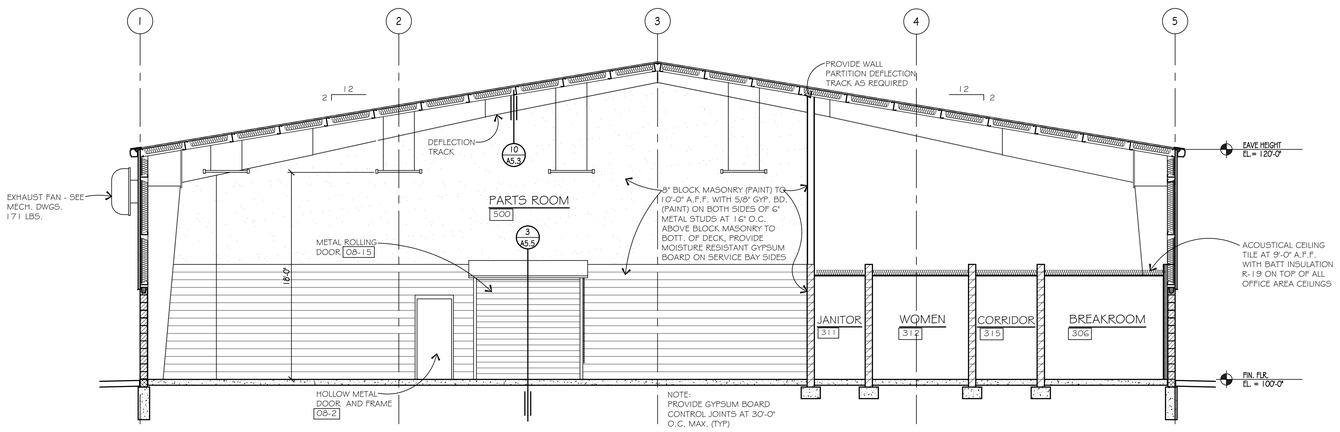


MAINTENANCE BUILDING SECTION 5 A2.4, A3.2, A4.4
SCALE: 3/16" = 1'-0"

MAINTENANCE BUILDING - EXTERIOR FINISH SCHEDULE

PREFINISHED METAL PANELS:

ROOF: COLOR "POLAR WHITE"
NOTE: STANDING SEAM ROOF PANELS, 24 GA.

WALLS: COLOR "POLAR WHITE"
NOTE: WALL PANELS SHALL BE 26 GA. WITH EXPOSED FASTENERS.

DOORS AND WINDOWS:
SECTIONAL OVERHEAD DOORS: STANDARD WHITE

HOLLOW METAL DOORS AND FRAMES: PAINT TO MATCH METAL SIDING "POLAR WHITE"

ALUMINUM FRAME GLASS WINDOWS: 1" INSULATED TINTED GLASS WITH DARK BRONZE ANODIZED ALUMINUM FRAME.

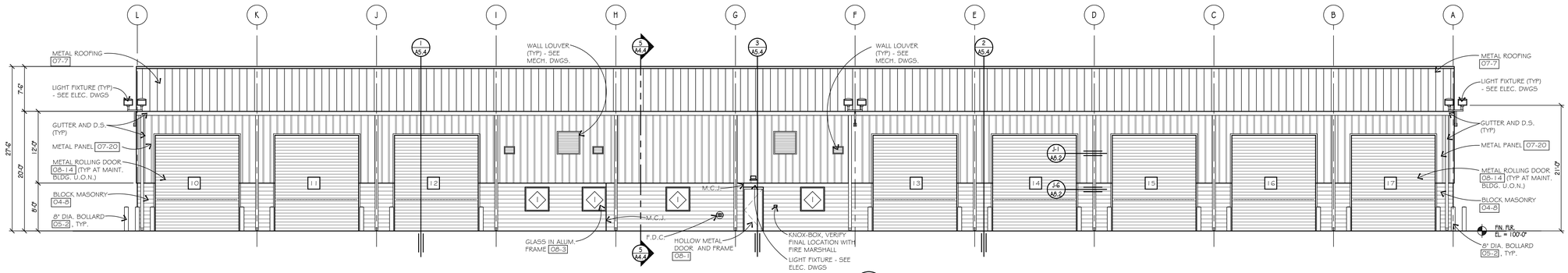
GUTTERS AND DOWNSPOUTS:
PREFINISHED "POLAR WHITE".

BOLLARDS:
PRIMED AND PAINTED "SAFETY YELLOW"

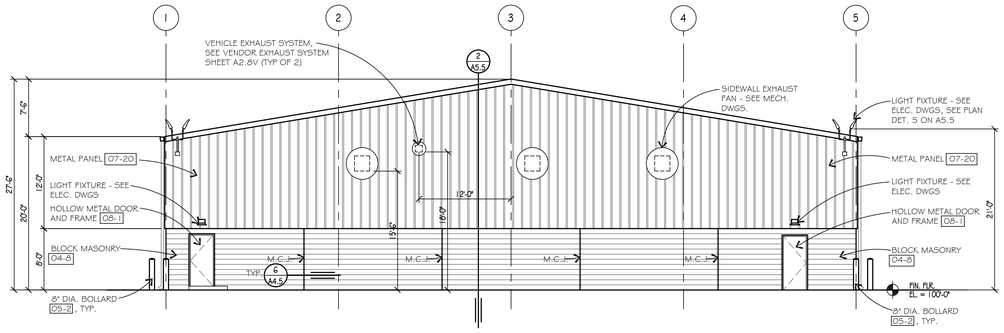
UTILITY CONDUITS AND PIPING:
PAINT TO MATCH ADJACENT MATERIAL COLOR.

NOTES:
1. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION ON PRODUCTS AND MANUFACTURERS.
2. VERIFY ALL FINISH COLORS WITH OWNER.
3. SUBMIT COLOR SAMPLES FOR ALL FINISH MATERIAL LISTED FOR REVIEW AND APPROVAL PRIOR TO PURCHASING AND INSTALLATION OF FINISH MATERIALS.

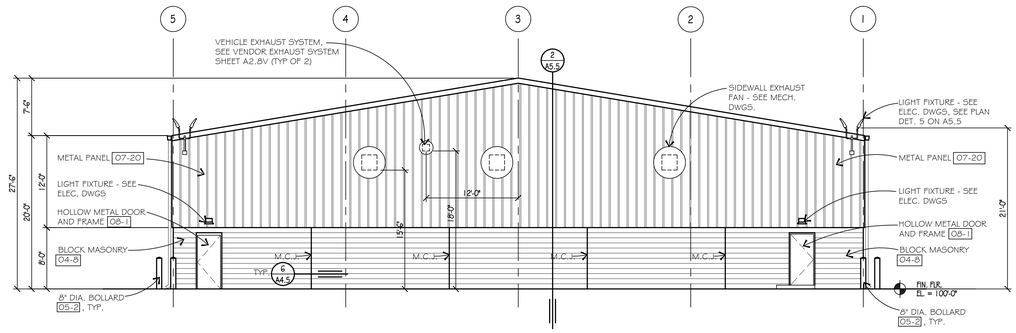
NOTE:
1. MECHANICAL AND ELECTRICAL TRADES SHALL PROVIDE ALL THE NECESSARY BLOCKING, METAL STUDS, F.R.T. PLYWOOD BACKING, UNISTRUT, ETC. AS REQUIRED TO MOUNT ALL THEIR EQUIPMENT, INCLUDING LIGHTING TO THE EXTERIOR METAL SIDING BUILDING WALL CONSTRUCTION AND METAL PANEL ROOF CONSTRUCTION, TYPICAL.
2. GENERAL CONTRACTOR IS TO COORDINATE WITH THE LIGHTING FIXTURE VENDOR FOR THE METHOD REQUIRED TO MOUNT EXTERIOR LIGHTING FIXTURES TO FACE OF BUILDING.
3. ALL EXTERIOR BUILDING PENETRATIONS SHALL BE SEALED WEATHERTIGHT.



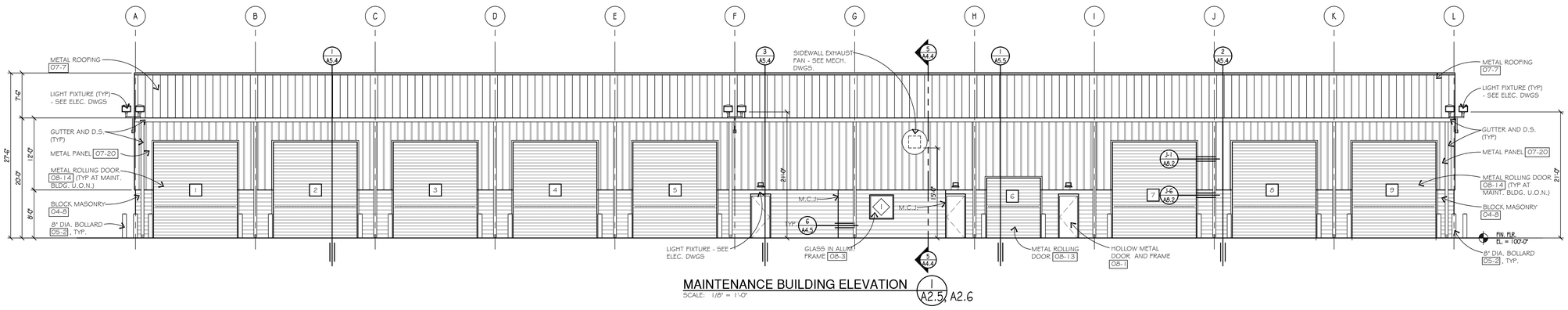
MAINTENANCE BUILDING ELEVATION 4 A2.5, A2.6
SCALE: 1/8" = 1'-0"



MAINTENANCE BUILDING ELEVATION 3 A2.5
SCALE: 1/8" = 1'-0"



MAINTENANCE BUILDING ELEVATION 2 A2.5, A2.6
SCALE: 1/8" = 1'-0"



MAINTENANCE BUILDING ELEVATION 1 A2.5, A2.6
SCALE: 1/8" = 1'-0"

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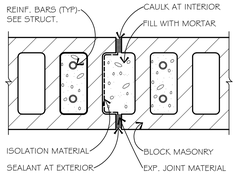
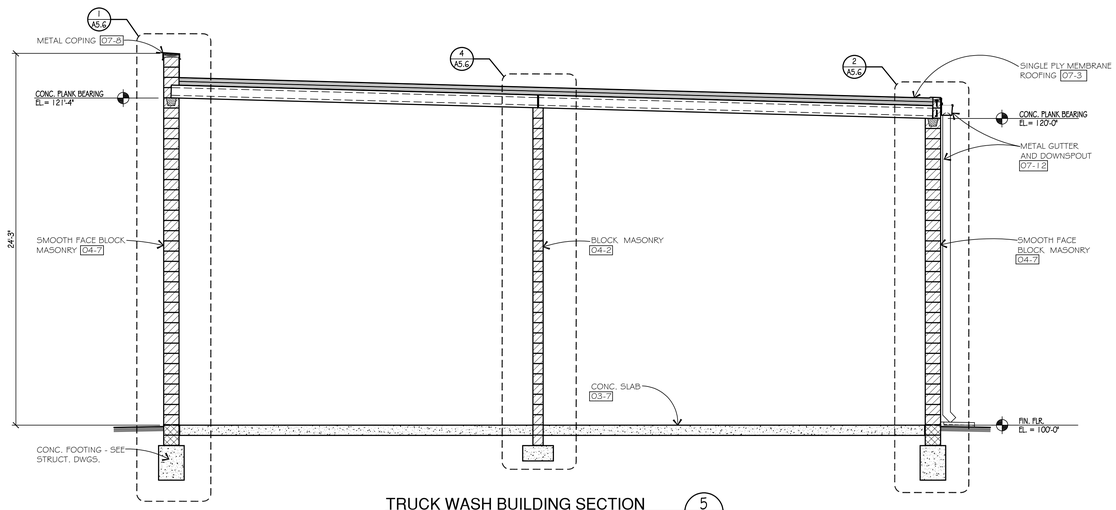
SHEET TITLE
MAINTENANCE BUILDING 300 ELEVATIONS & BUILDING SECTION

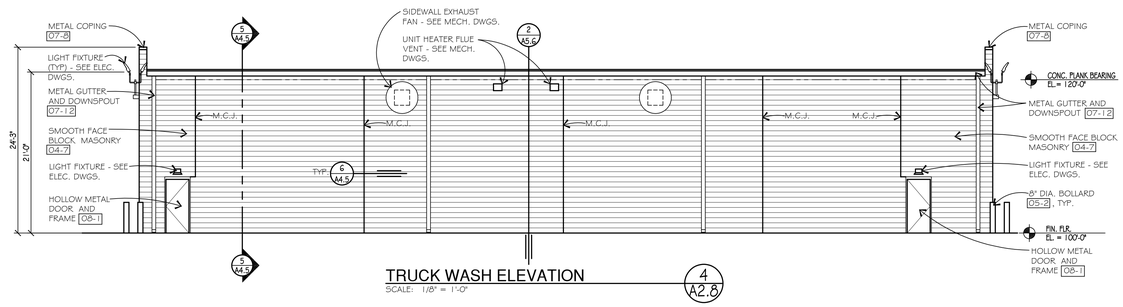
Sheet Number
A4.4



MASONRY CONTROL JT. DETAIL 6 A2.8 A4.4, A4.5
SCALE: 1-1/2" = 1'-0"

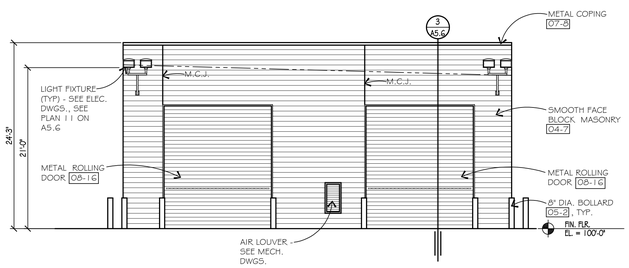


TRUCK WASH BUILDING SECTION 5 A3.2 A4.5
SCALE: 1/4" = 1'-0"

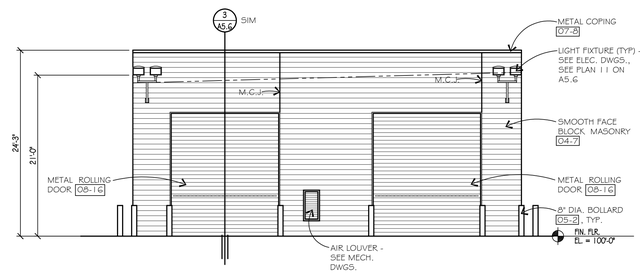


TRUCK WASH ELEVATION 4 A2.8
SCALE: 1/8" = 1'-0"

NOTE;
1. MECHANICAL AND ELECTRICAL TRADES SHALL PROVIDE ALL THE NECESSARY BLOCKING, METAL STUDS, F.R.T. PLYWOOD BACKING, UNISTRUT, ETC. AS REQUIRED TO MOUNT ALL THEIR EQUIPMENT, INCLUDING LIGHTING TO THE EXTERIOR METAL SIDING BUILDING WALL CONSTRUCTION AND METAL PANEL ROOF CONSTRUCTION, TYPICAL.
2. GENERAL CONTRACTOR IS TO COORDINATE WITH THE LIGHTING FIXTURE VENDOR FOR THE METHOD REQUIRED TO MOUNT EXTERIOR LIGHTING FIXTURES TO FACE OF BUILDING.
3. ALL EXTERIOR BUILDING PENETRATIONS SHALL BE SEALED WEATHERTIGHT.



TRUCK WASH ELEVATION 3 A2.8
SCALE: 1/8" = 1'-0"



TRUCK WASH ELEVATION 2 A2.8
SCALE: 1/8" = 1'-0"

TRUCK WASH - EXTERIOR FINISH SCHEDULE

SMOOTH FACE BLOCK MASONRY:
INTEGRALLY COLORED SMOOTH FACE BLOCK MASONRY: GRAND BLANC CEMENT PRODUCTS - COLOR WHITE

COLORED MORTAR: GLEN-GERY COLOR G-501

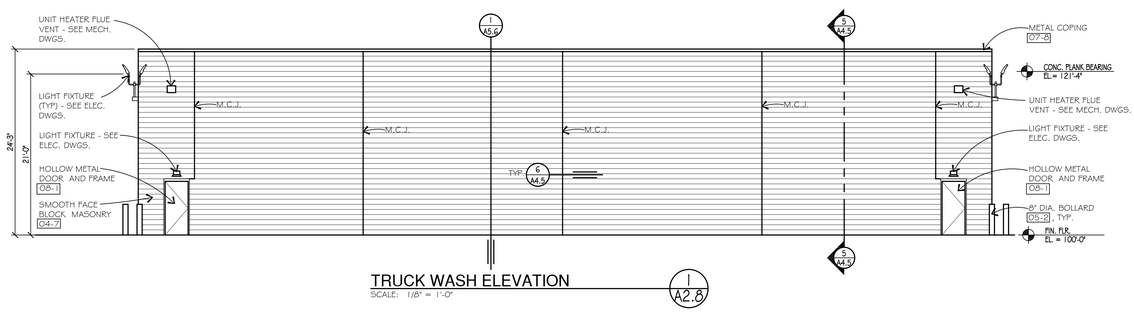
DOORS:
ROLLING OVERHEAD DOORS: STANDARD WHITE
HOLLOW METAL DOORS AND FRAMES: PAINT TO MATCH "POLAR WHITE"

GUTTERS AND DOWNSPOUTS:
PREFINISHED "POLAR WHITE."

BOLLARDS:
PRIMED AND PAINTED "SAFETY YELLOW"

UTILITY CONDUITS AND PIPING:
PAINT TO MATCH ADJACENT MATERIAL COLOR.

NOTES:
1. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION ON PRODUCTS AND MANUFACTURERS.
2. VERIFY ALL FINISH COLORS WITH OWNER.
3. SUBMIT COLOR SAMPLES FOR ALL FINISH MATERIAL LISTED FOR REVIEW AND APPROVAL PRIOR TO PURCHASING AND INSTALLATION OF FINISH MATERIALS.



TRUCK WASH ELEVATION 1 A2.8
SCALE: 1/8" = 1'-0"

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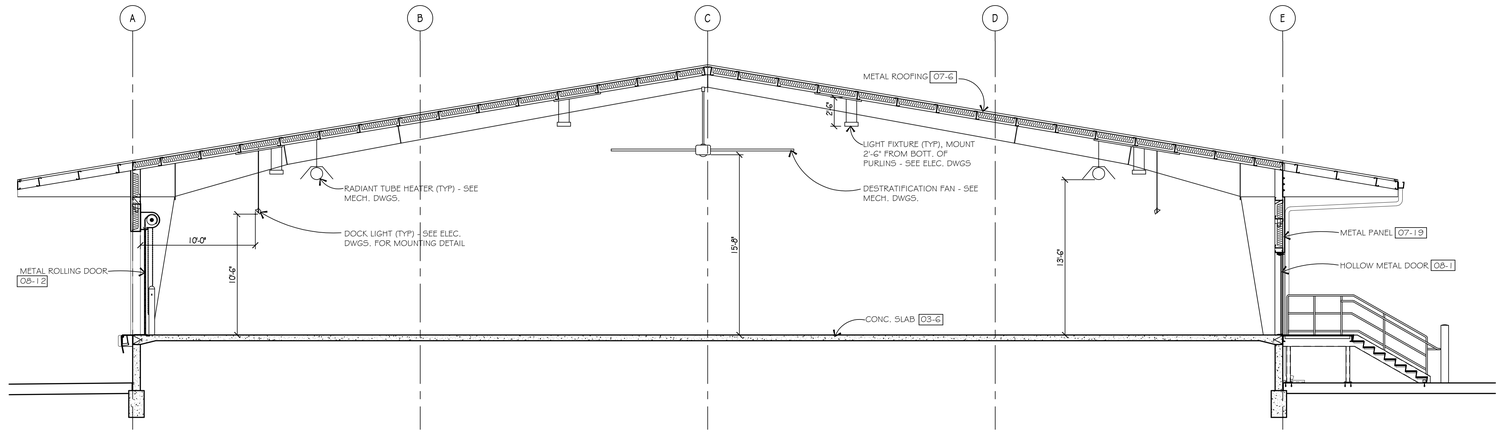
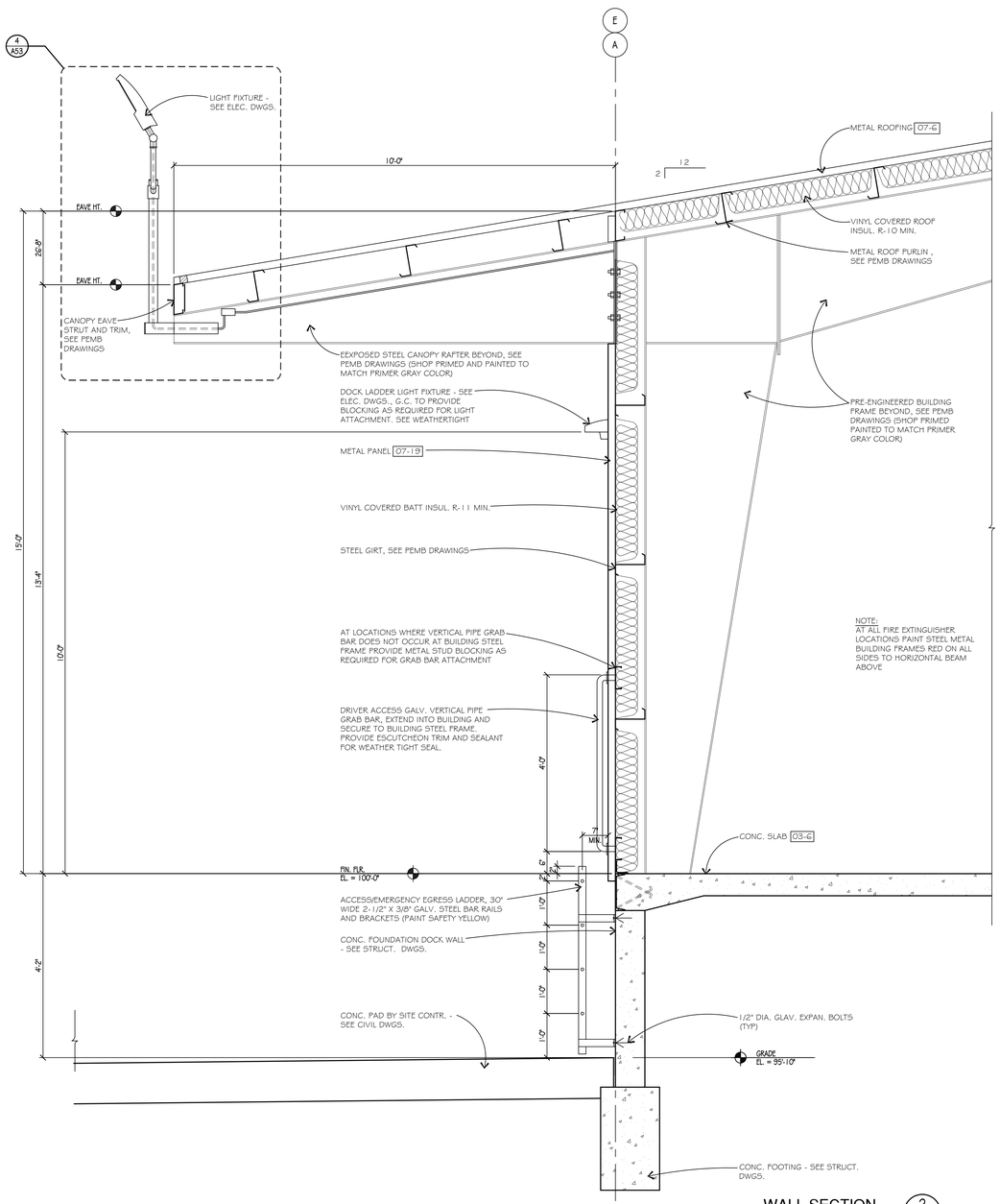
SHEET TITLE
TRUCK WASH 400 ELEVATIONS AND BUILDING SECTION

Sheet Number
A4.5

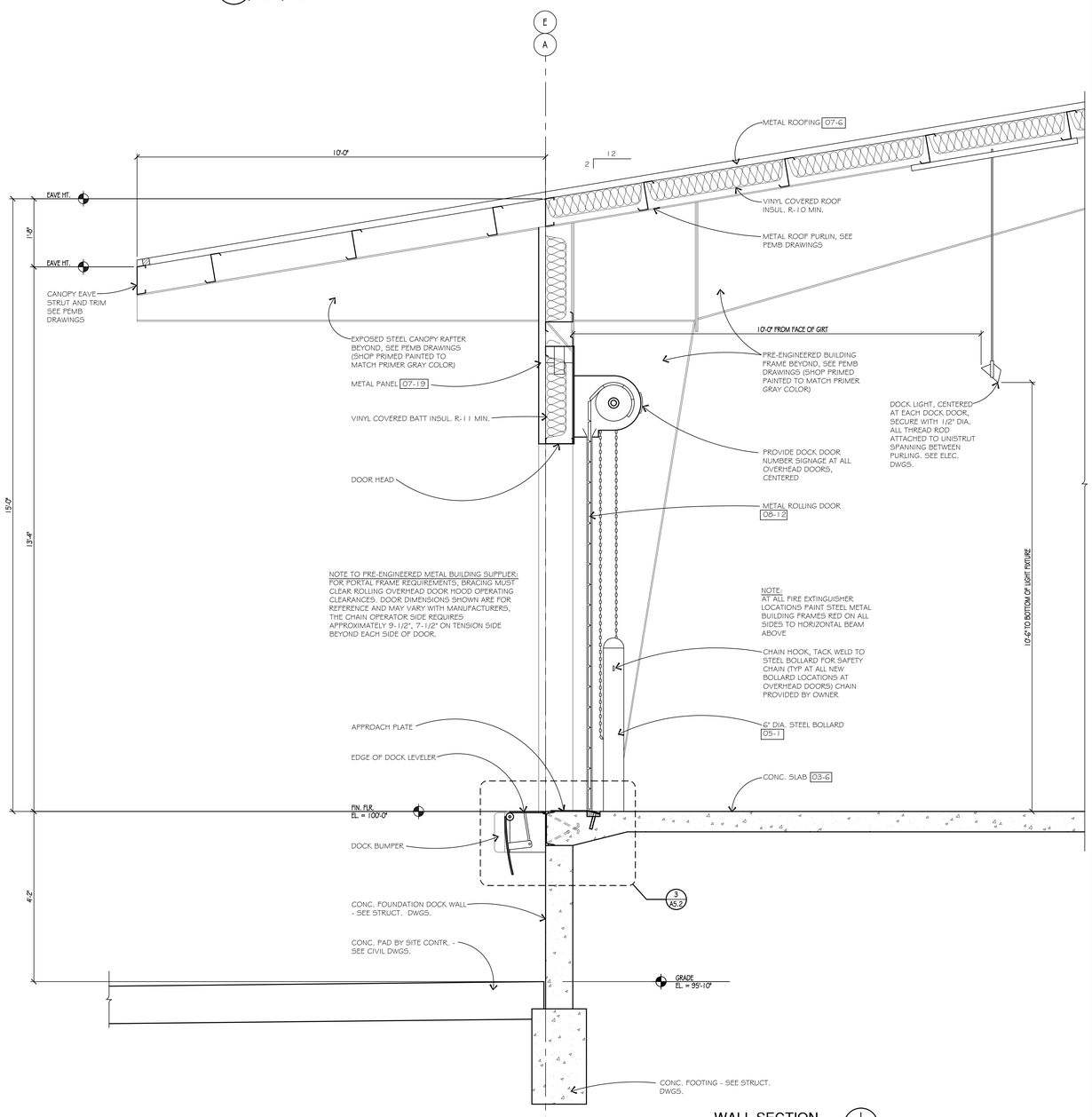
Do not scale drawings - Use figured dimensions CAD DWG 5147A44.DWG



BUILDING SECTION TERMINAL 200 — 3 / A2.1 — A2.2, A2.3
SCALE: 3/16"= 1'-0"



WALL SECTION — 2 / A4.1 — A4.2, A4.3
SCALE: 3/4"= 1'-0"



WALL SECTION — 1 / A3.1 — A4.1, A4.2, A4.3
SCALE: 3/4"= 1'-0"

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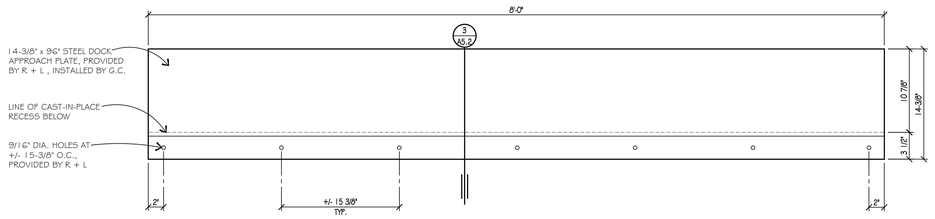
SHEET TITLE
TERMINAL BUILDING 200 WALL SECTIONS

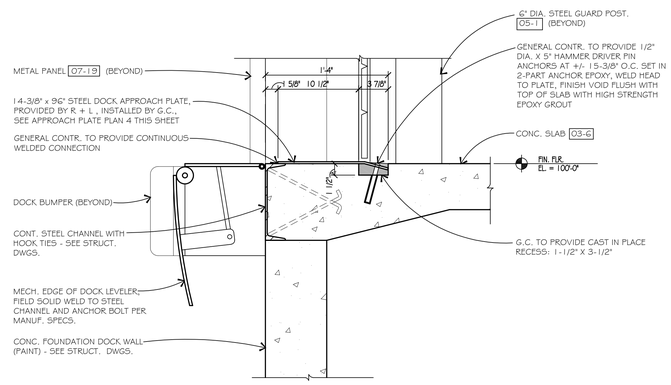
Sheet Number
A5.1

Do not scale drawings - Use figured dimensions CAD DWG 5147A51.DWG



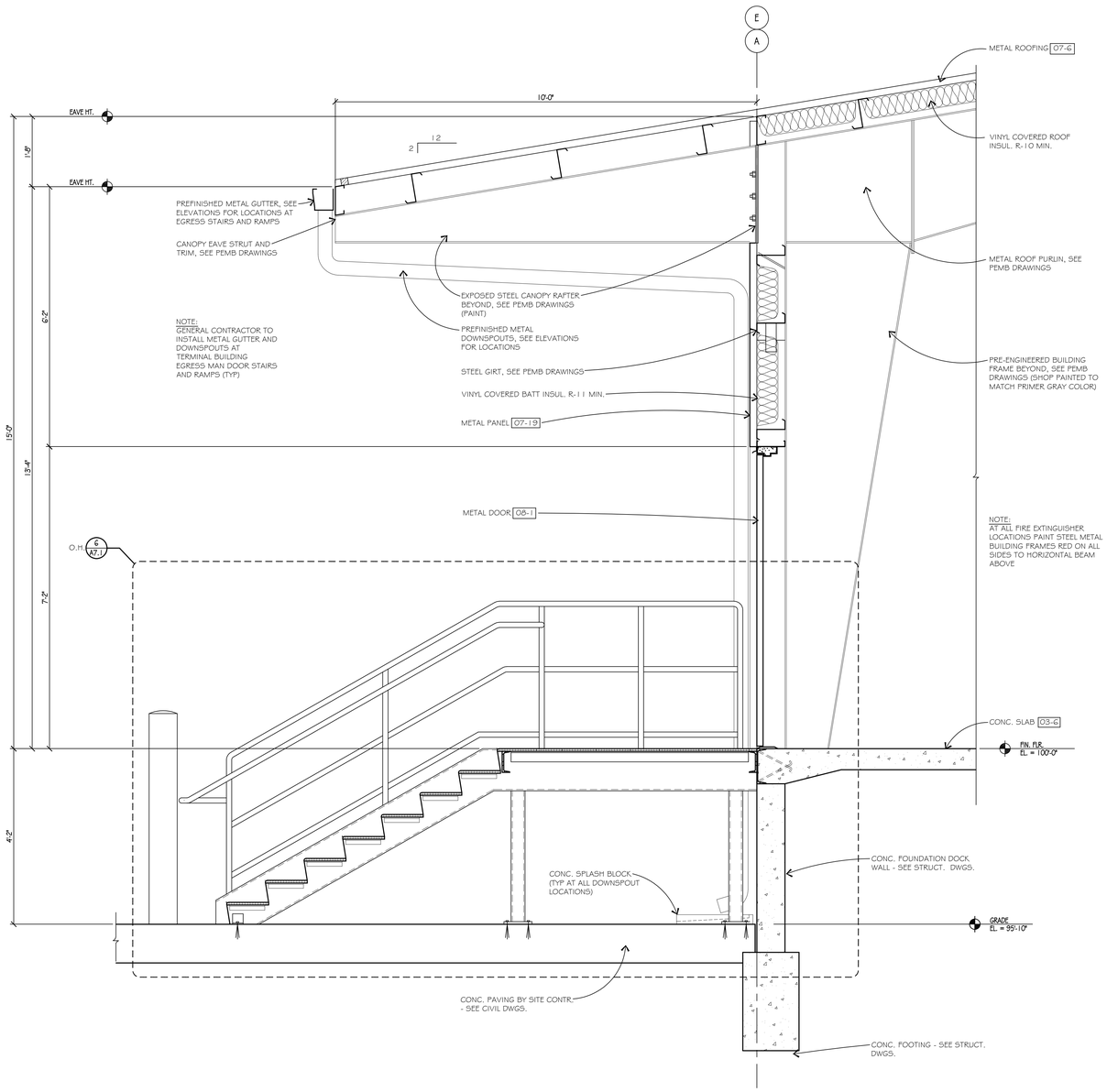
DOCK APPROACH PLATE PLAN 4 A5.2

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



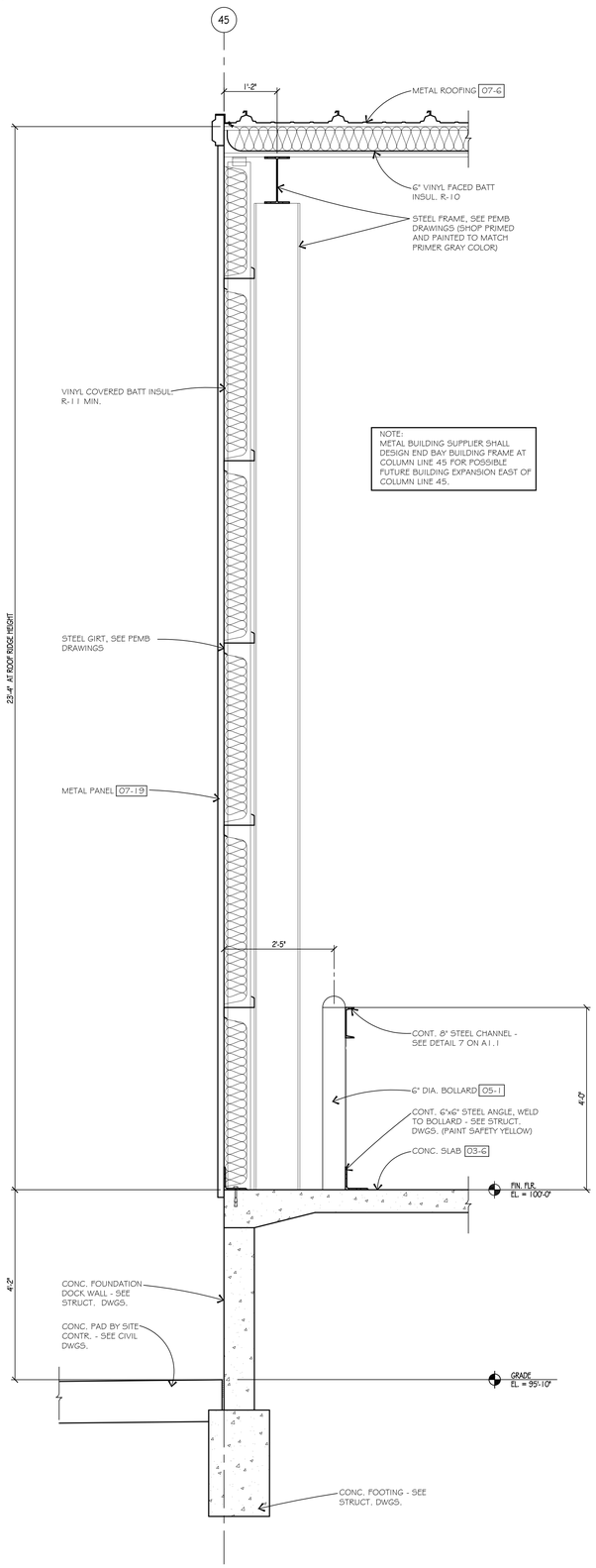
DETAIL 3 A2.3, A5.1, A5.2, A7.1

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



WALL SECTION 2 A3.1, A4.,1, A4.2, A4.3

SCALE: 3/4"= 1'-0"



WALL SECTION 1 A3.1, A4.2. A4.3

SCALE: 3/4"= 1'-0"

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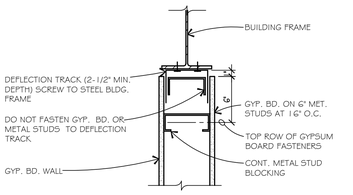
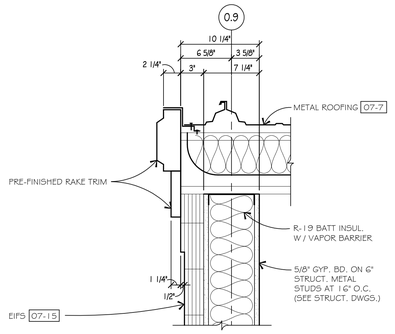
SHEET TITLE
TERMINAL BUILDING 200 WALL SECTIONS AND DETAILS

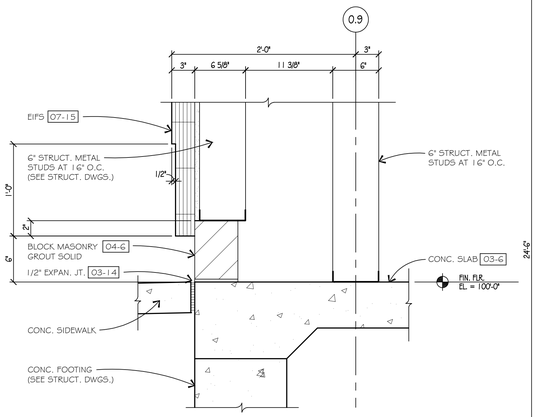
Sheet Number
A5.2



DEFLECTION TRACK DETAIL — 10 / A2.4, A4.4
SCALE: 1 1/2" = 1'-0"

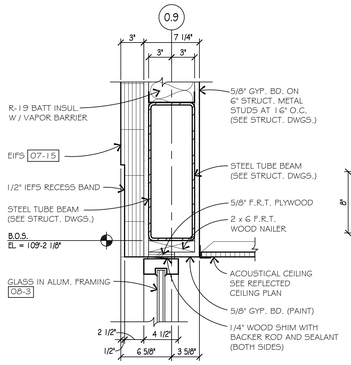


DETAIL — 9 / A5.3
SCALE: 1 1/2" = 1'-0"

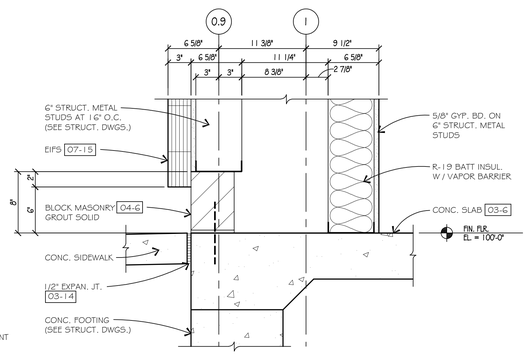


DETAIL — 5 / A5.3
SCALE: 1 1/2" = 1'-0"

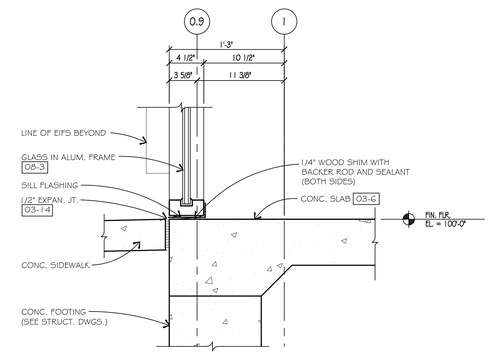
DETAIL — 4 / A5.1
SCALE: 1"= 1'-0"



DETAIL — 8 / A5.3, A5.7
SCALE: 1 1/2" = 1'-0"



DETAIL — 7 / A5.3
SCALE: 1 1/2" = 1'-0"



DETAIL — 6 / A5.3, A5.7
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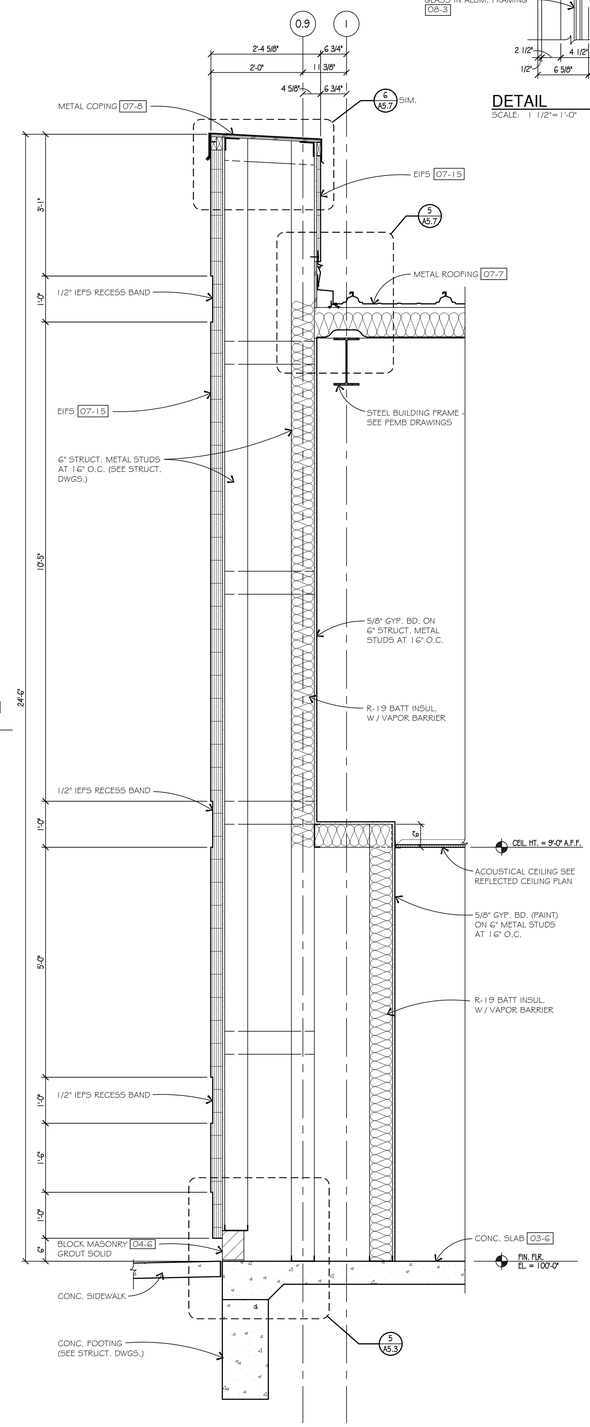

WALL SECTION — 3 / A4.1
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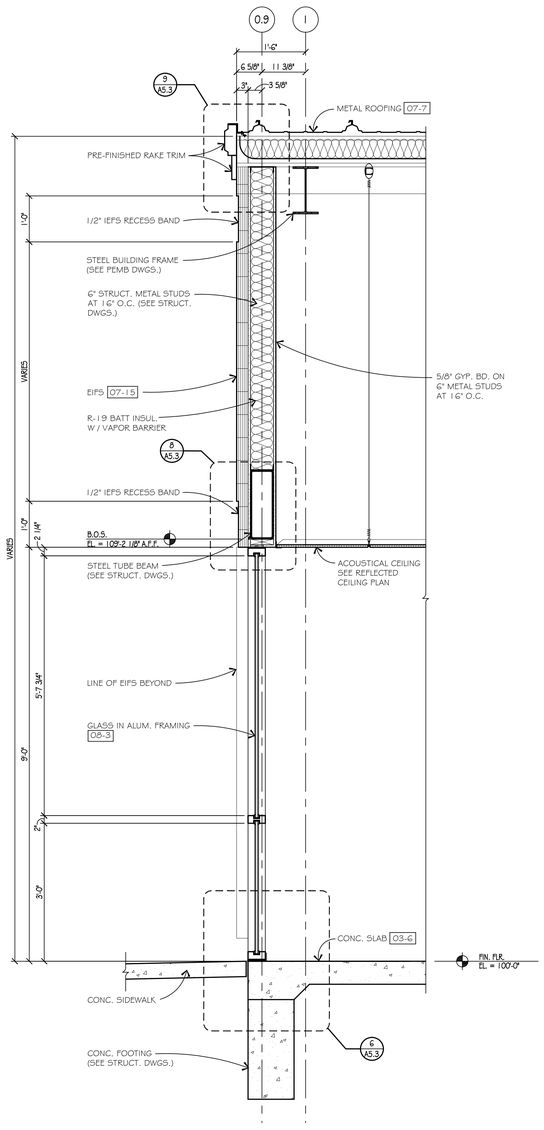

WALL SECTION — 2 / A3.1, A4.1
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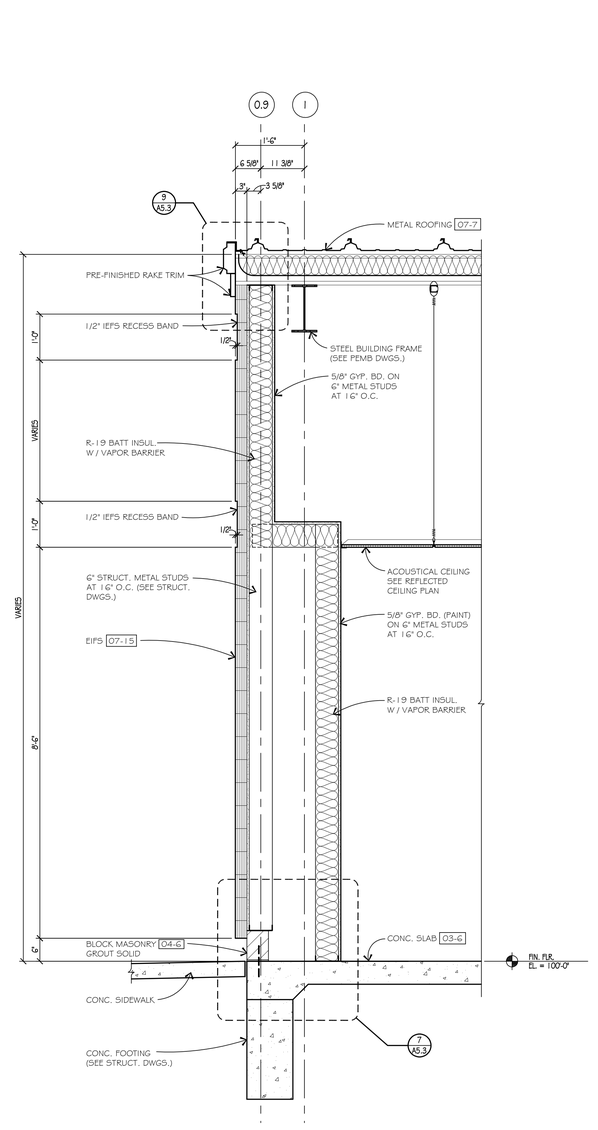

WALL SECTION — 1 / A4.1
SCALE: 3/4"= 1'-0"

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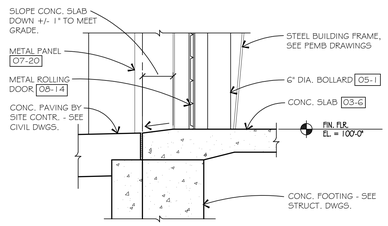
SHEET TITLE
TERMINAL BUILDING 200 WALL SECTIONS

Sheet Number
A5.3



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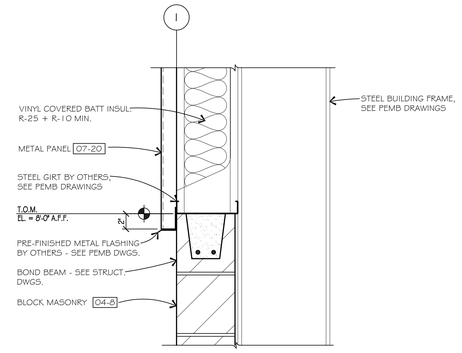

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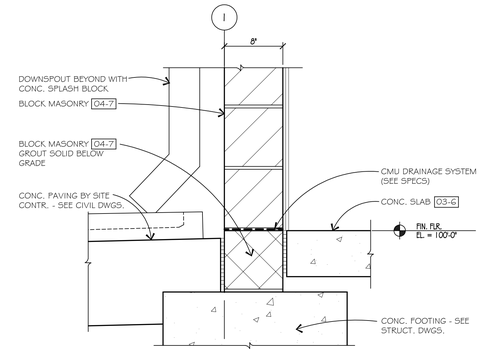

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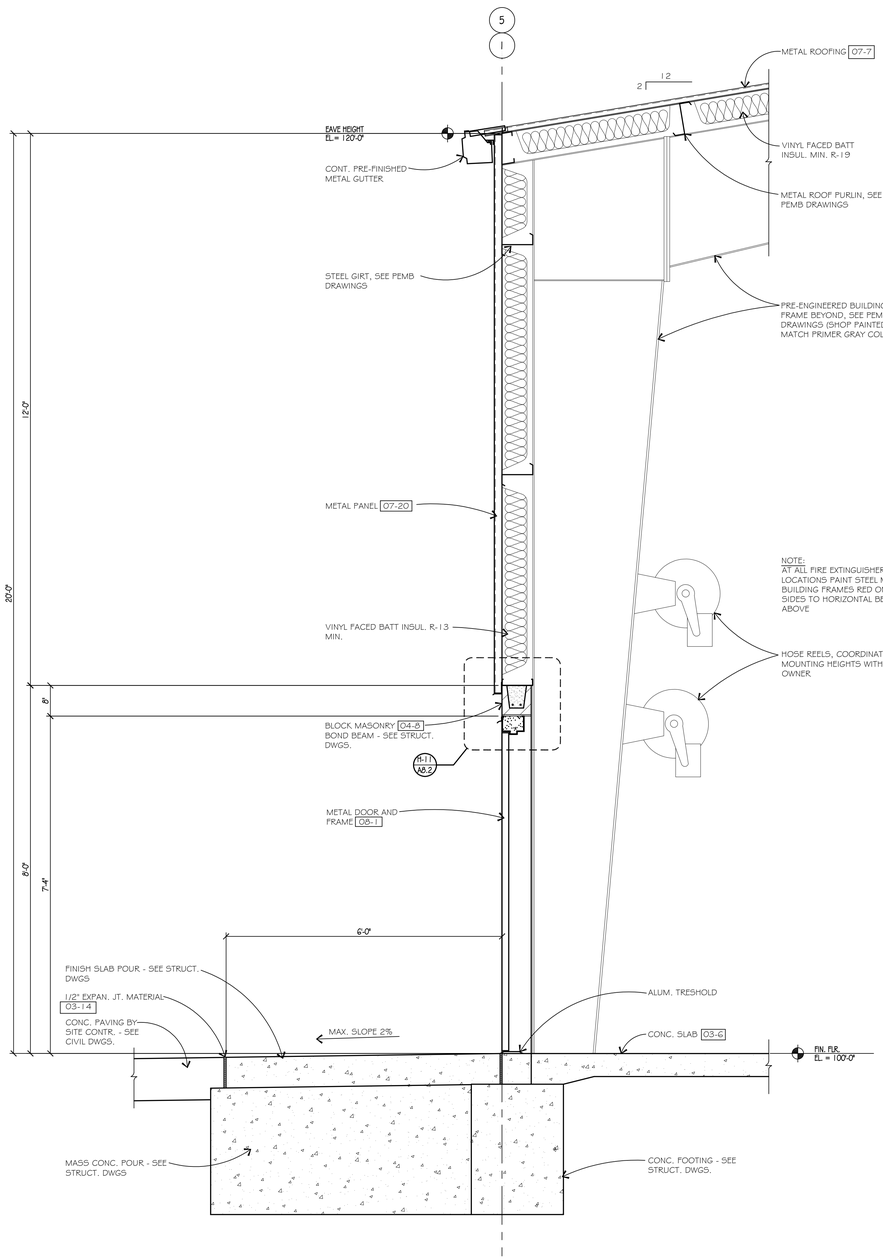

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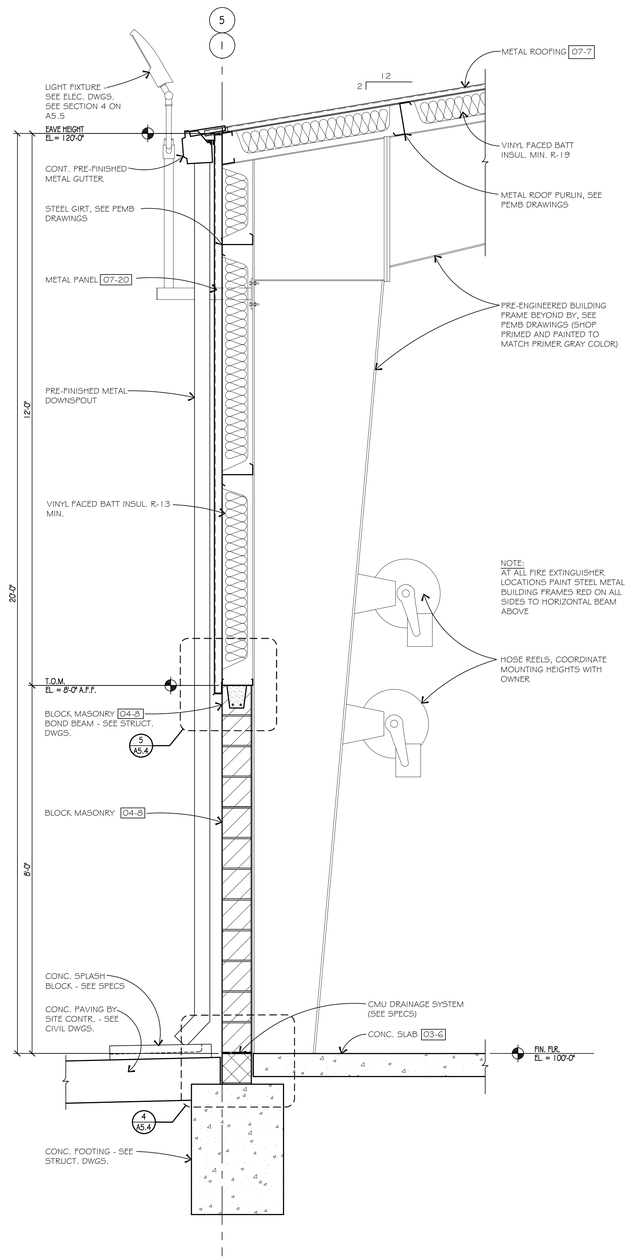

WALL SECTION 2 A2.5, A4.4
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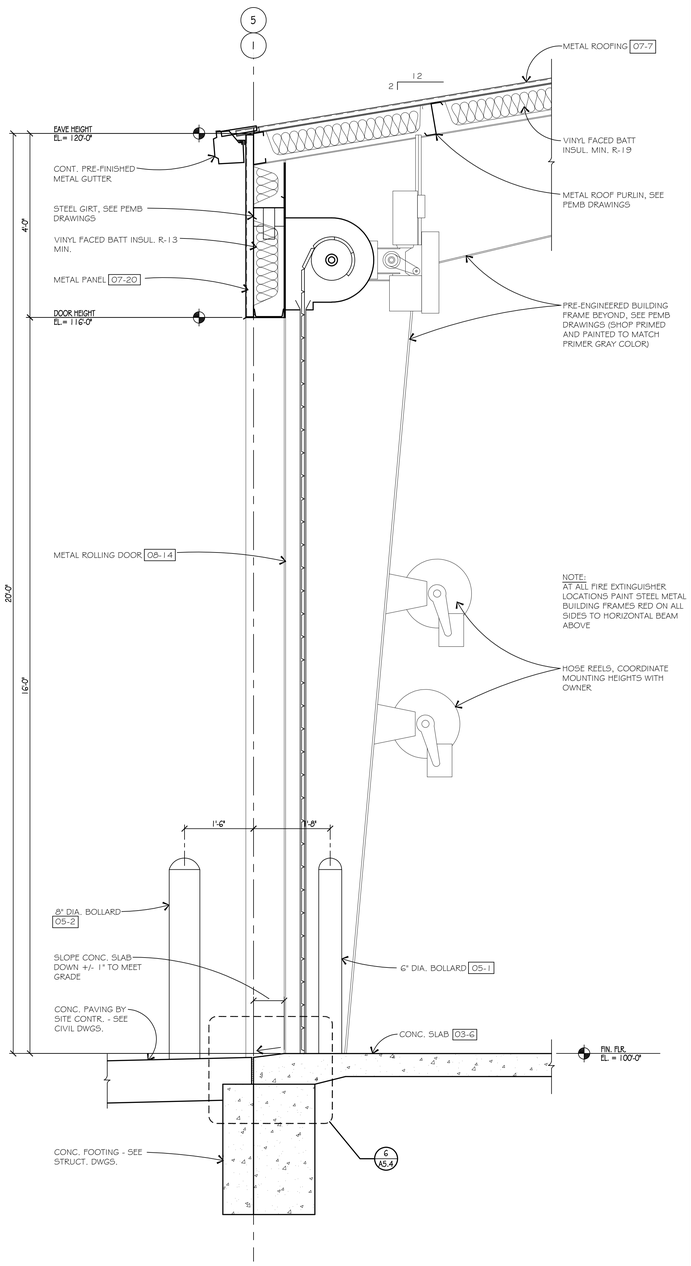

WALL SECTION 1 A2.5, A3.2, A4.4
SCALE: 3/4"= 1'-0"

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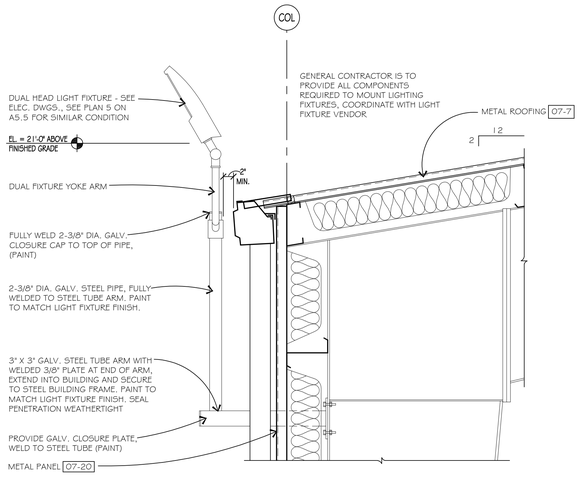
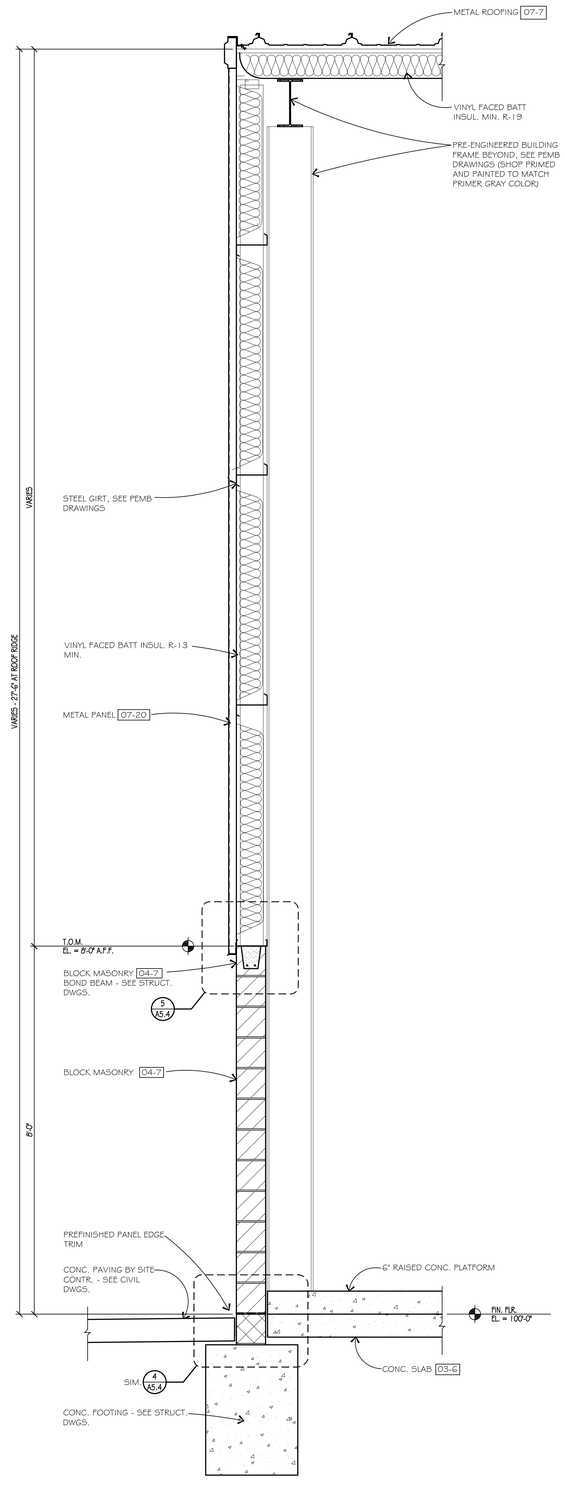
SHEET TITLE
MAINTENANCE BUILDING 300 WALL SECTIONS

Sheet Number
A5.4



WALL SECTION 4 / A5.4
SCALE: 1" = 1'-0"



WALL SECTION 2 / A2.5 A3.2, A4.5
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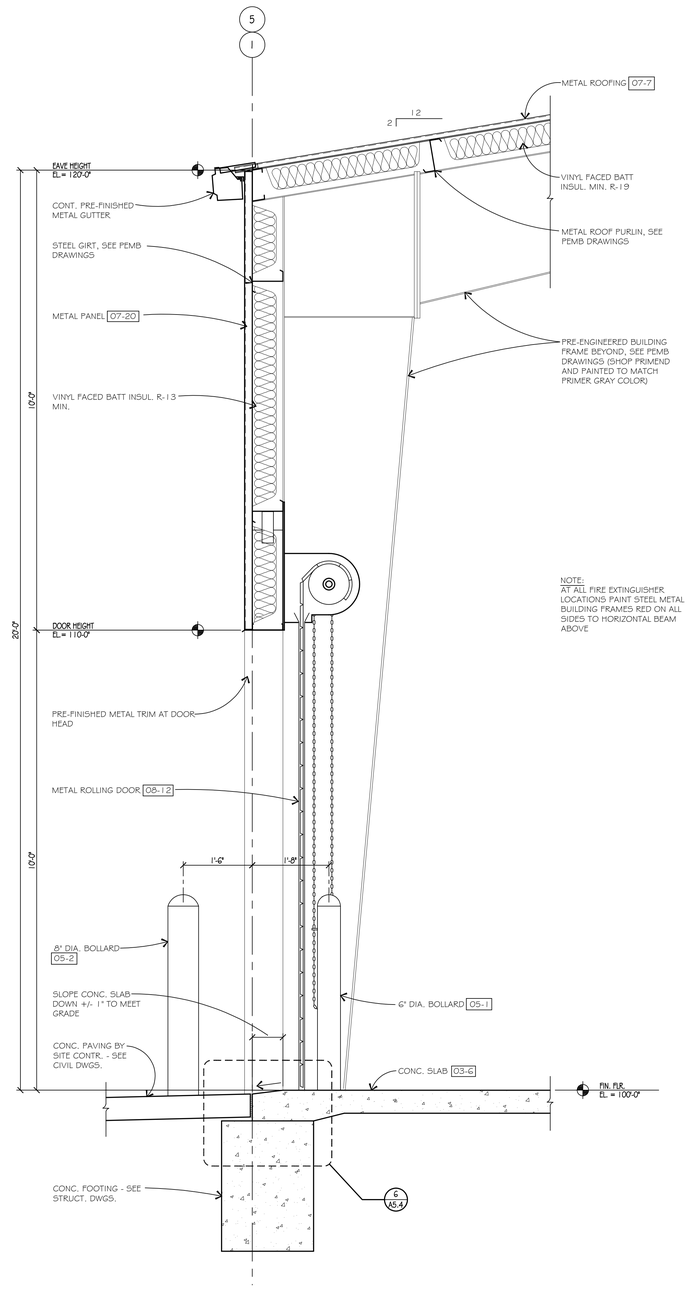
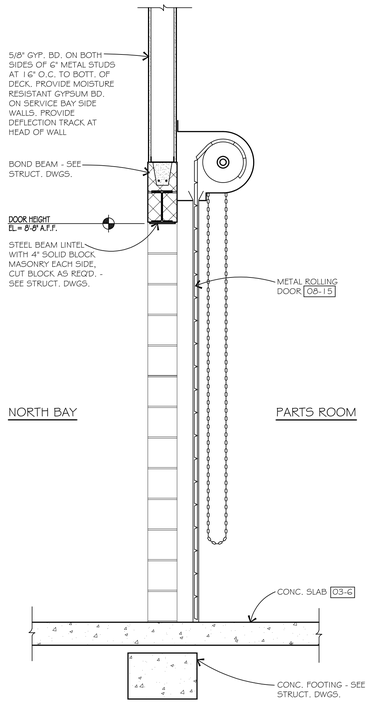


WALL SECTION 1 / A4.4
SCALE: 3/4" = 1'-0"



WALL SECTION 3 / A4.4
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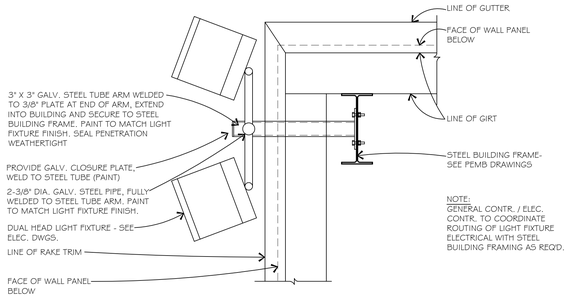

LIGHT FIXTURE PLAN 5 / A5.5
SCALE: 1" = 1'-0"

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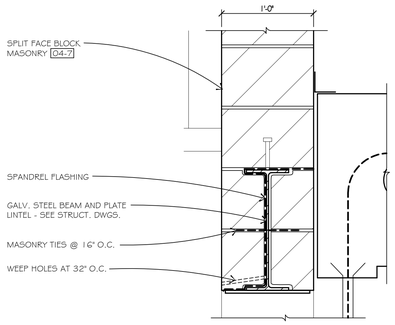
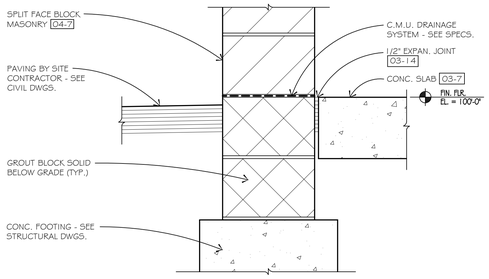
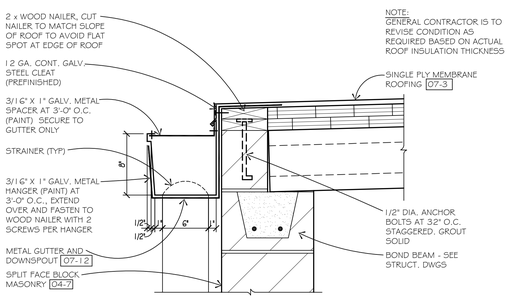
A5.5



DETAIL 10 / A5.6
SCALE: 1-1/2" = 1'-0"



DETAIL 9 / A5.6
SCALE: 1-1/2" = 1'-0"



DETAIL 8 / A5.6
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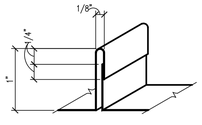
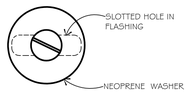
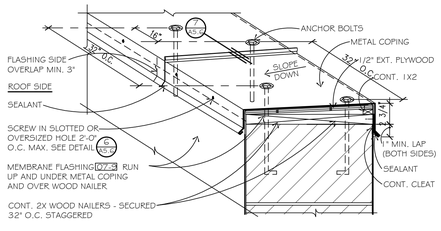


DETAIL 7 / A5.6
SCALE: FULL



DETAIL 6 / A5.6
SCALE: FULL



WALL SECTION 5 / A0.1 / A5.6
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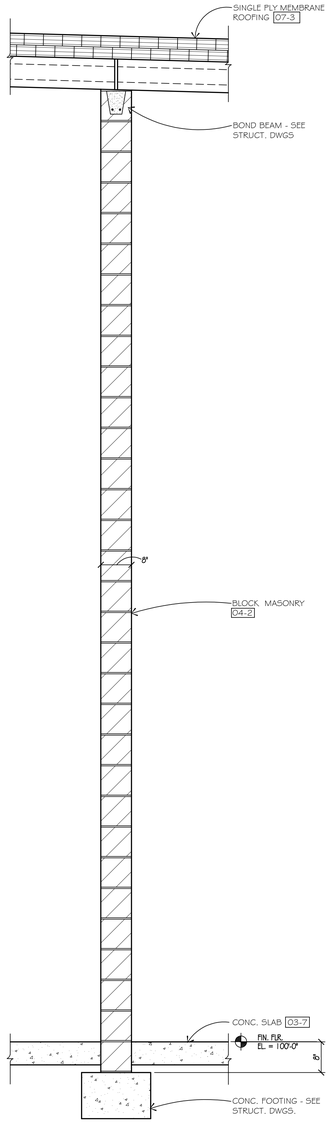

WALL SECTION 4 / A4.5
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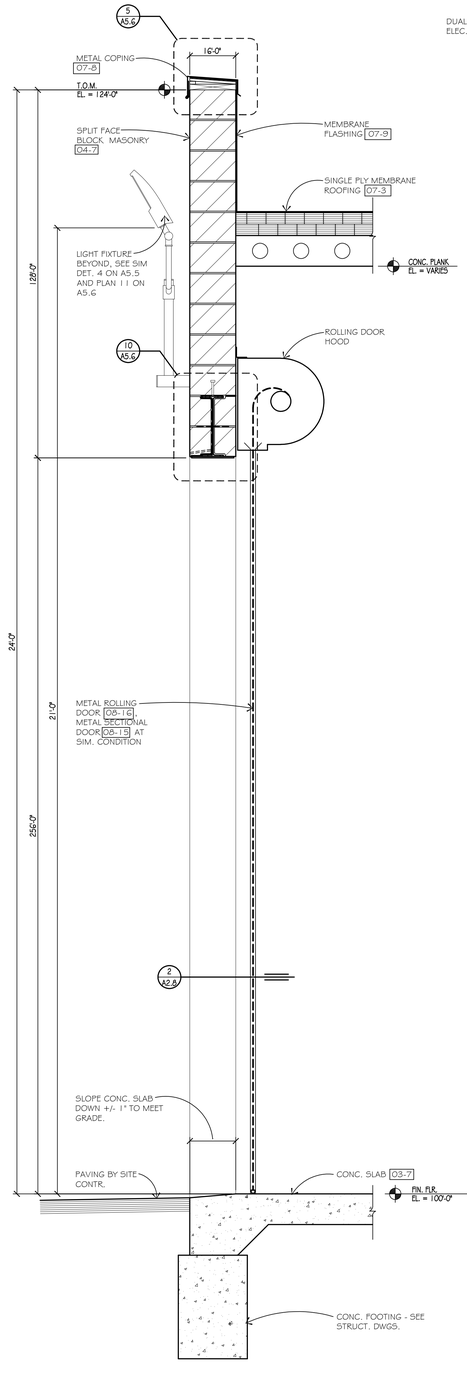
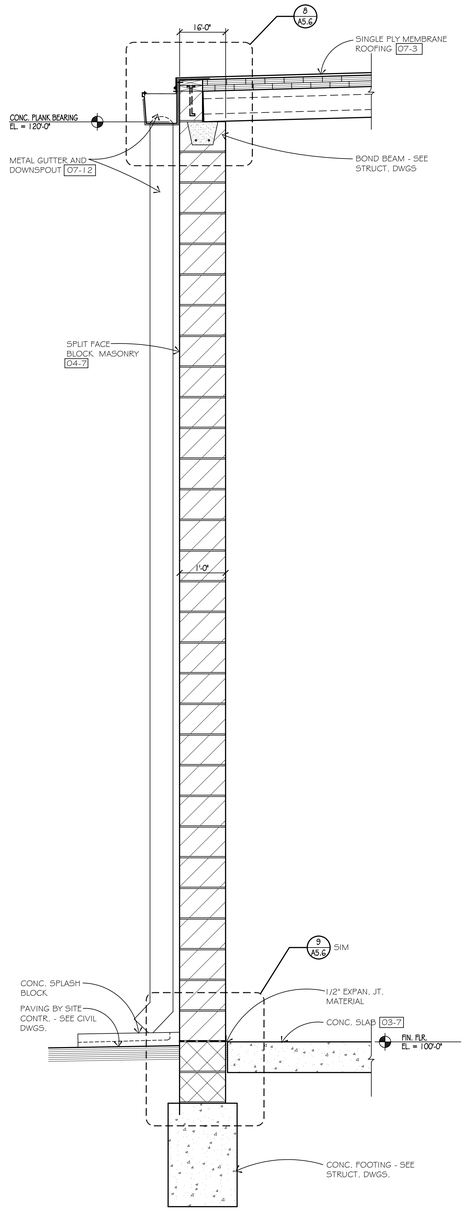


WALL SECTION 3 / A3.2 / A4.5
SCALE: 3/4" = 1'-0"



WALL SECTION 2 / A3.2 / A4.5
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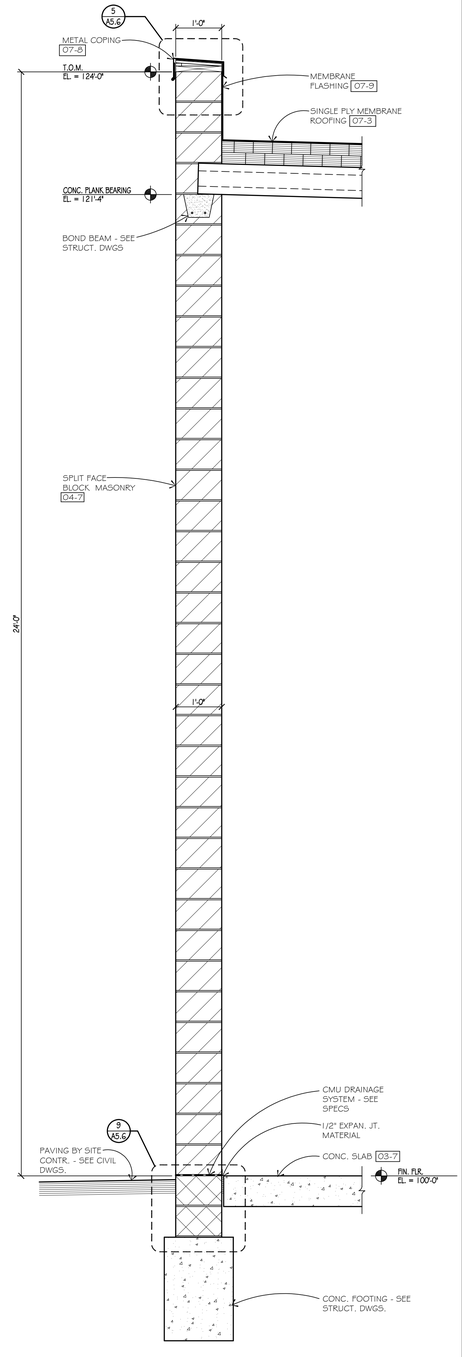

WALL SECTION 1 / A3.2 / A4.5
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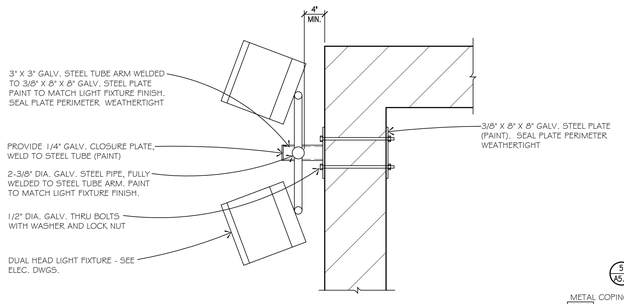

PLAN 11 / A4.5 A5.6
SCALE: 1" = 1'-0"

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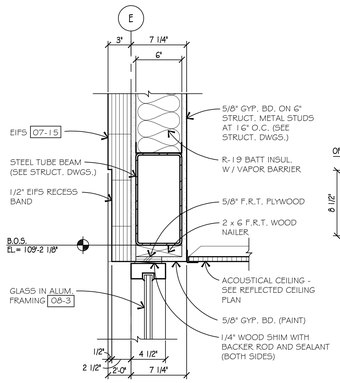
SHEET TITLE
TRUCK WASH BUILDING 400 WALL SECTIONS AND DETAILS

Sheet Number
A5.6



DETAIL 9 A5.7
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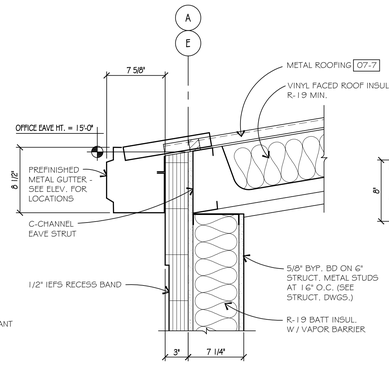

DETAIL 8 A5.7
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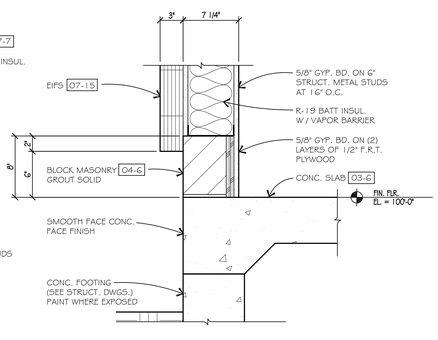

DETAIL 7 A5.7
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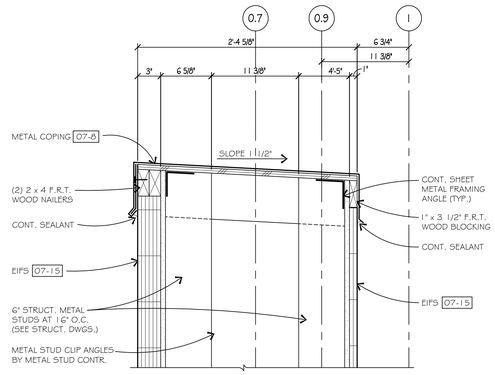

DETAIL 6 A5.3 A5.7
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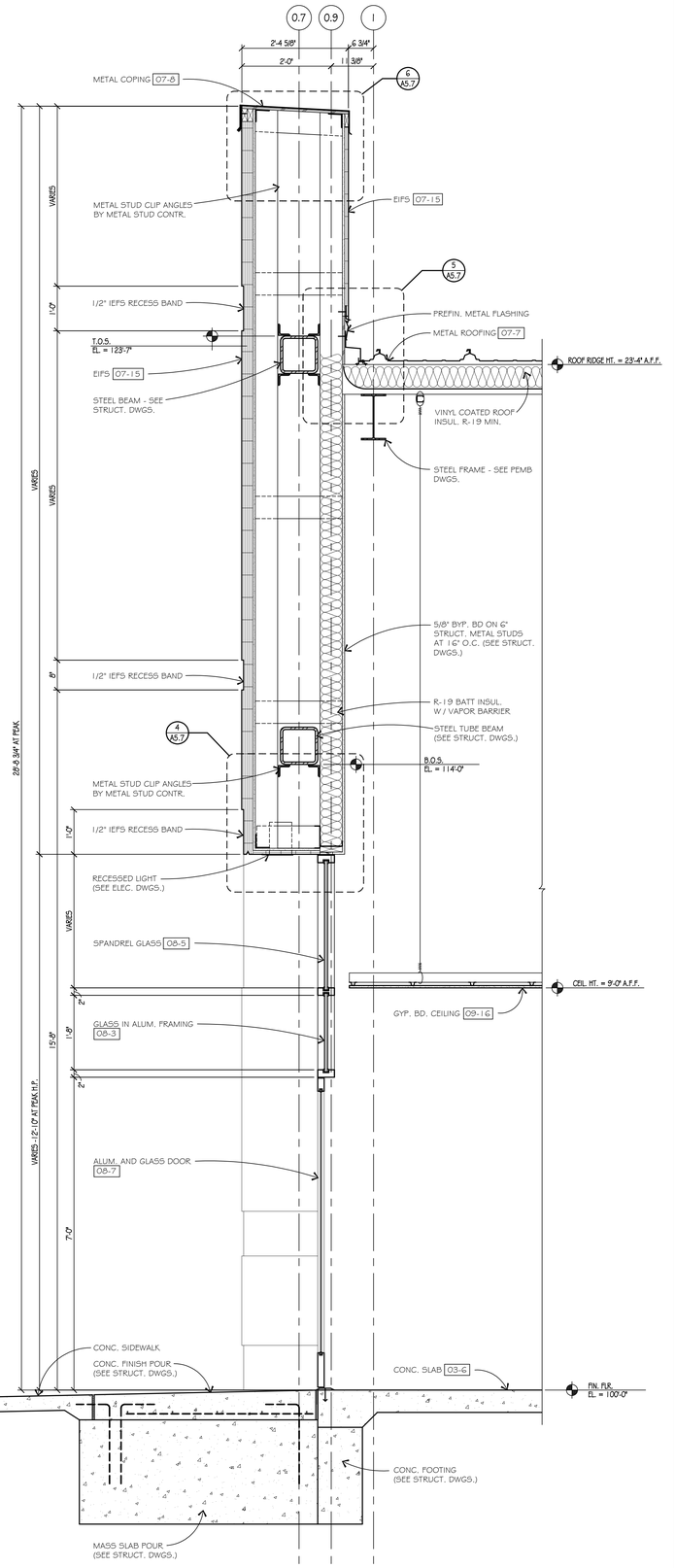

WALL SECTION 1 A3.1, A4.1
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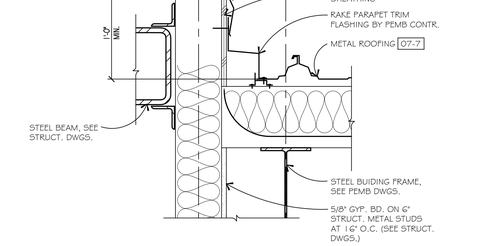

DETAIL 5 A5.3 A5.7
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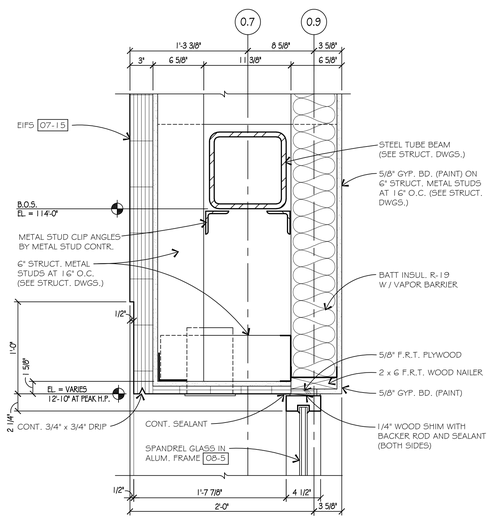

DETAIL 4 A5.7
SCALE: 1 1/2" = 1'-0"

WALL SECTION 3 A3.1, A4.1, A4.3
SCALE: 3/4" = 1'-0"

WALL SECTION 2 A3.1, A4.1
SCALE: 3/4" = 1'-0"

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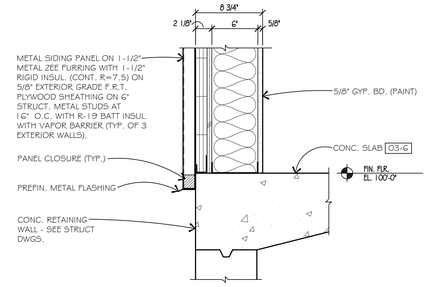
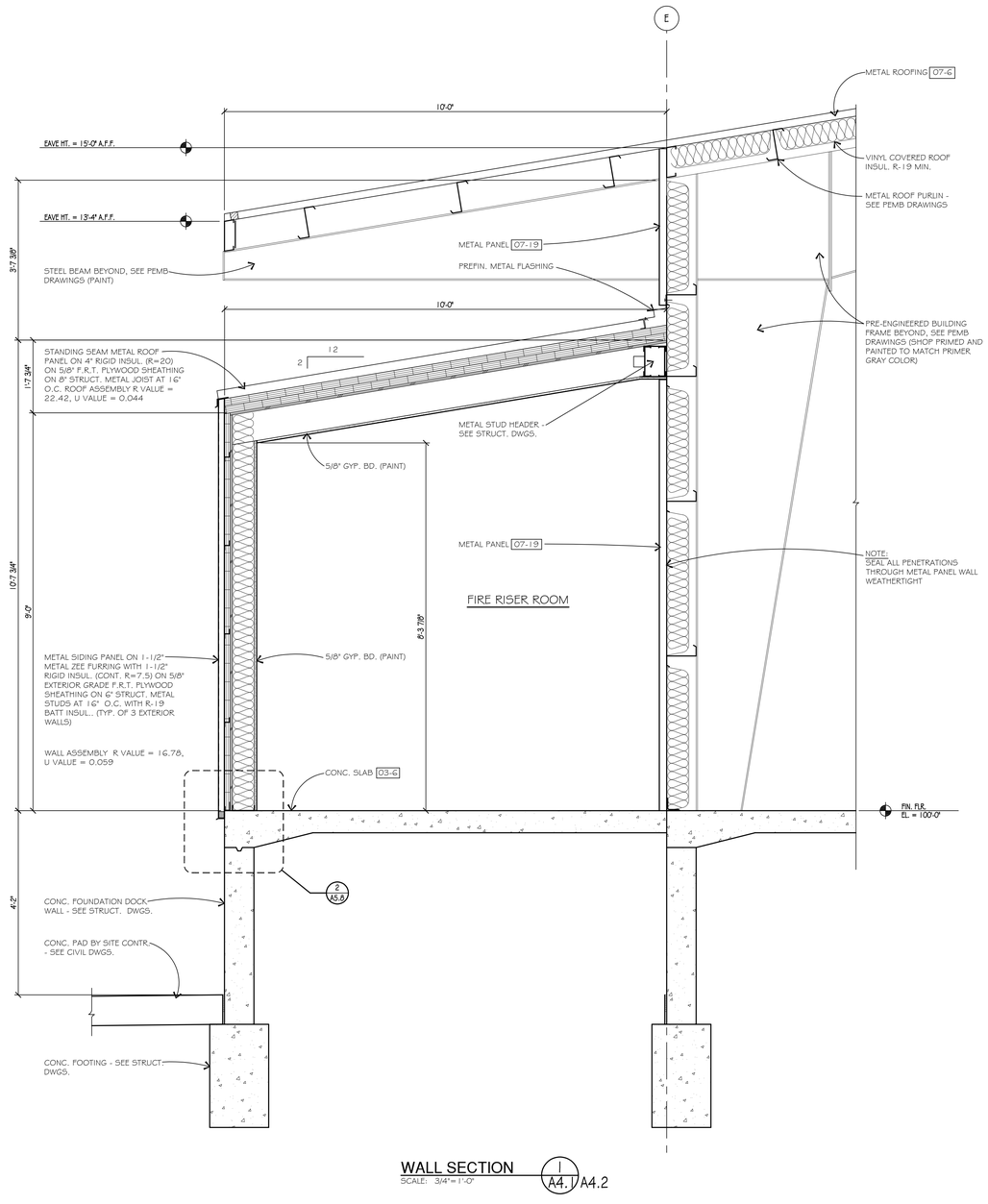
SHEET TITLE
TERMINAL BUILDING 200 WALL SECTIONS

Sheet Number
A5.7



DETAIL 2 / A5.8
SCALE: 1-1/2" = 1'-0"



WALL SECTION 1 / A4.1 A4.2
SCALE: 3/4"=1'-0"

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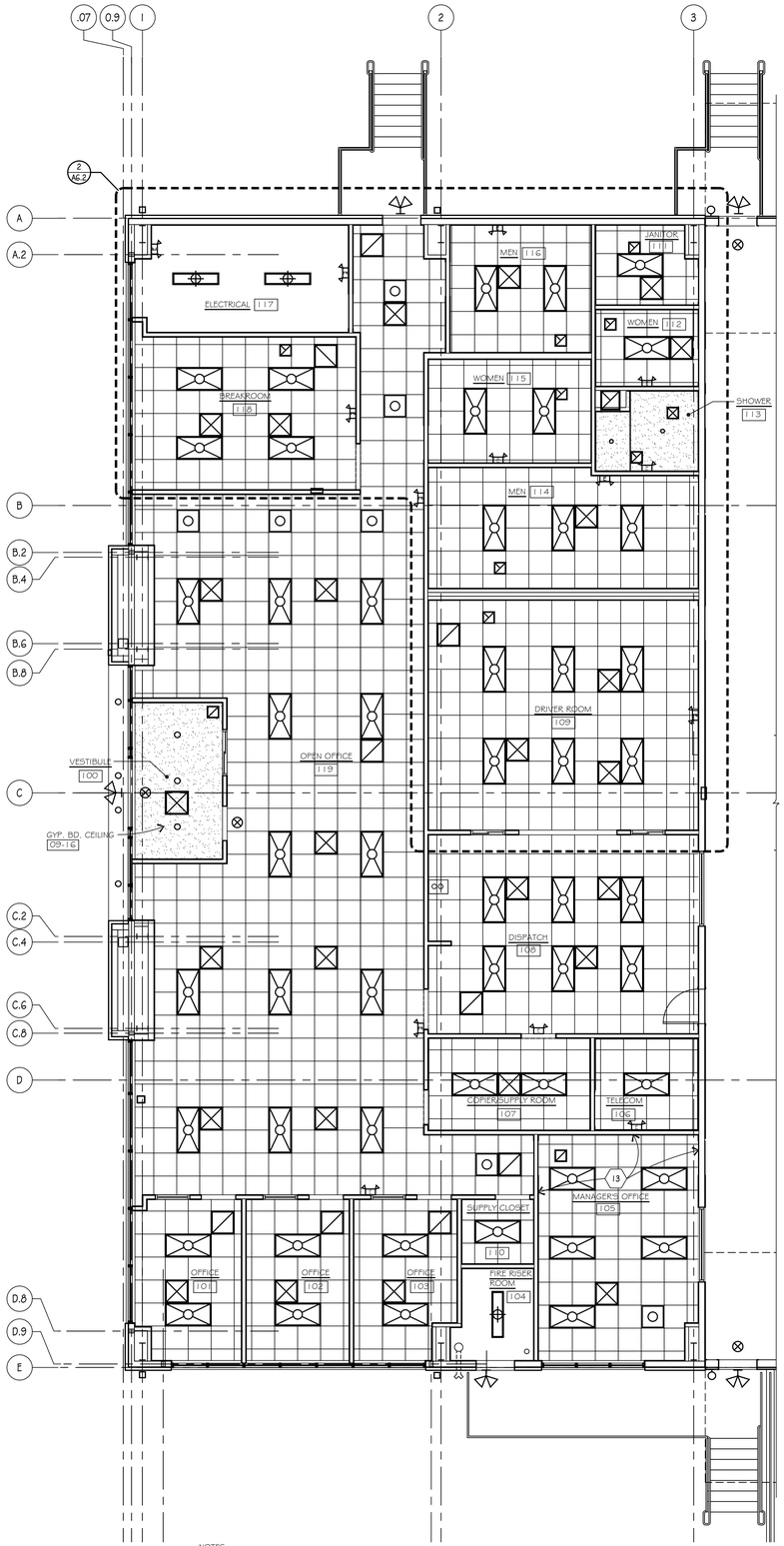
WALL SECTIONS

Sheet Number
A5.8



NOTES :
1. CENTER CEILING GRID FRONT TO BACK AND SIDE TO SIDE.
2. COORDINATE NIGHT LIGHT AND EMERGENCY LIGHTS WITH ELECTRICAL DRAWINGS.
3. COORDINATE HVAC DIFFUSERS AND RETURNS WITH MECHANICAL DRAWINGS.
4. CEILING TILE AS SELECTED BY OWNER & GENERAL CONTRACTOR.
5. USE MOISTURE RESISTANT ACOUSTICAL CEILING TILE IN TOILET ROOMS.
6. ACOUSTICAL TILE AND GYPSUM BOARD CEILINGS TO BE AT 9'-0" A.F.F UNLESS NOTED OTHERWISE.

ENLARGED OFFICE REFLECTED CEILING PLAN

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

2 / A6.1

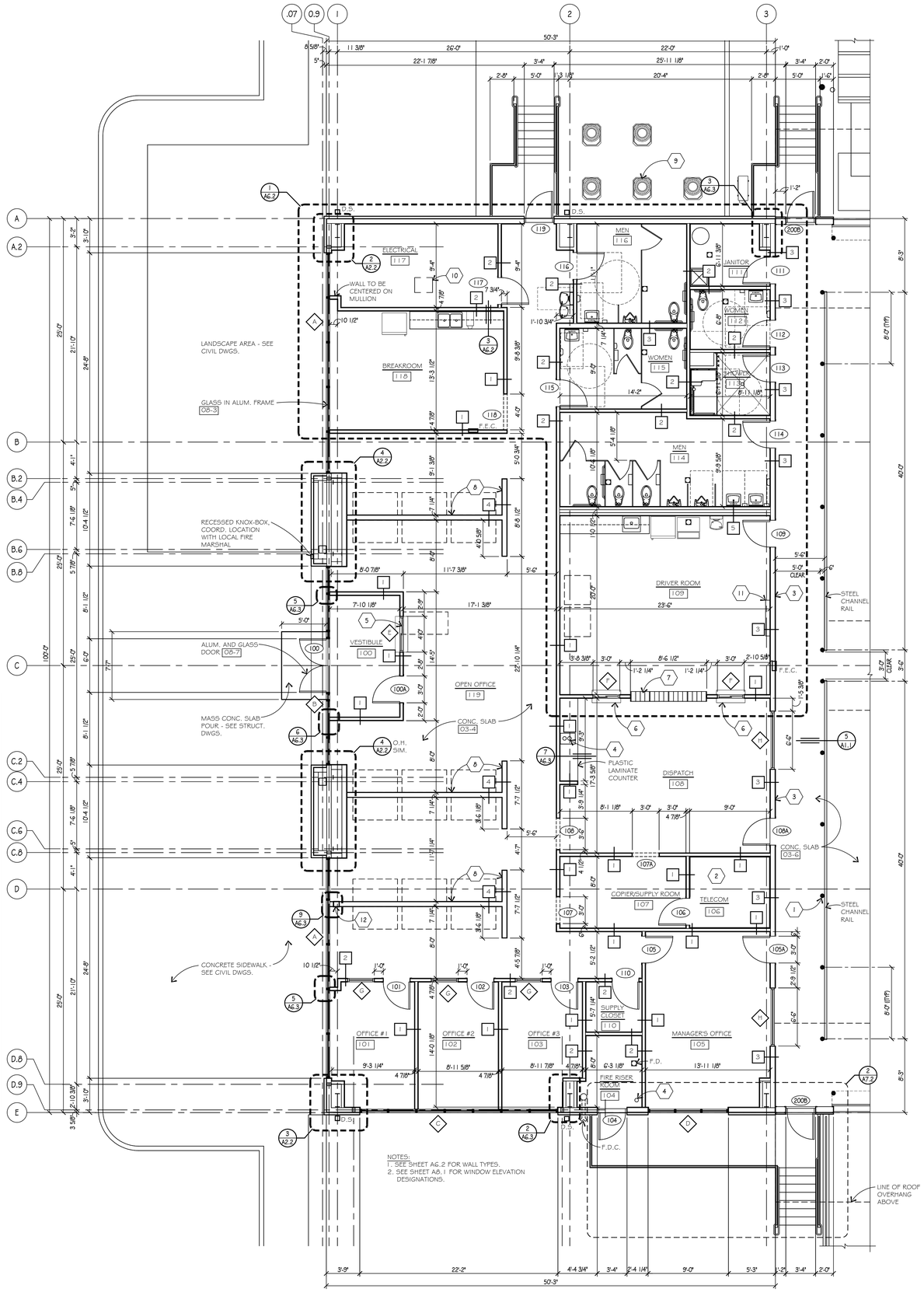
REFLECTED CEILING PLAN LEGEND

- SUSPENDED 2' x 2' CEILING
- OPEN TO DECK ABOVE
- GYP. BD. CEILING
- 2' x 4' LAY-IN LED LIGHT FIXTURE
- 2' x 4' LAY-IN LED LIGHT FIXTUREWNIGHT LIGHT
- 4' SURFACE MOUNTED LED LIGHT FIXTURE
- SUSPENDED 4' LED LIGHT FIXTURE
- ROUND DOWNLIGHT FIXTURE
- DECORATIVE PENDANT
- 2' x 2' HVAC SUPPLY DIFFUSER
- 2' x 2' HVAC RETURN DIFFUSER
- CEILING MTD. EXHAUST FAN
- CEILING MTD. RETURN FAN
- EMERGENCY EGRESS LIGHT
- EXIT SIGN
- EMERGENCY LIGHT
- EXHAUST FAN

NOTE:
SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION

KEY NOTES

1. 6" DIA. BOLLARD 05-1 AT 8'-0" O.C. MAX. WITH 6 x 6 STEEL ANGLE AT BASE AND HORIZONTAL STEEL CHANNEL RAIL (PAINT SAFETY YELLOW).
2. PROVIDE PAINTED 3/4" F.R.T. PLYWOOD BACK BOARD ON ALL WALLS IN TELECOM TO 8'-0" A.F.F.
3. 6" x 18 GA. METAL STUDS AT 16" O.C. WITH (1) LAYER OF 5/8" TYPE 'X' GYPSUM BOARD EACH SIDE, EXTEND TO DECK ON BOTH SIDES. TERMINAL SIDE WALL TO BE MOISTURE RESISTANT HIGH IMPACT GYPSUM BOARD. PROVIDE 6" R-19 BATT INSULATION WITH VAPOR BARRIER ON OFFICE (WARM) SIDE).
4. PNEUMATIC SYSTEM TO BE PIPED FROM ENTRY GATE ISLAND UP THROUGH FLOOR IN FIRE RISER ROOM AND ROUTED TO DISPATCH ROOM. GENERAL CONTRACTOR TO COORDINATE INSTALLATION OF FIRE RISER, DOMESTIC WATER AND PNEUMATIC TUBE SYSTEM IN FIRE RISER ROOM.
5. 48" x 48" SLIDING WINDOW PROVIDED BY OWNER INSTALLED BY GENERAL CONTRACTOR.
6. PASS THRU WINDOW.
7. MAIL BOX SLOTS.
8. HALF-WALL - 6" METAL STUDS AT 16" O.C. (ANCHOR TO FLOOR) WITH 5/8" GYPSUM BOARD TO UNDERSIDE OF COUNTER. PROVIDE (2) LAYERS OF 3/4" PLYWOOD FOR COUNTERTOP WITH PLASTIC LAMINATE FINISH.
TOP OF COUNTER AT 4'-0" A.F.F.
9. CONDENSING UNIT (TYP) - SEE MECHANICAL DRAWINGS.
10. TRANSFORMER SUSPENDED FROM STRUCTURE - SEE ELECTRICAL DRAWINGS.
11. TV PROVIDED BY OWNER INSTALLED BY GENERAL CONTRACTOR. VERIFY HEIGHT AND LOCATION WITH OWNER.
12. PROVIDE 7 1/4" x 8" GYPSUM BOARD AND METAL STUD BOX-OUT FOR DATA CONDUIT FEED AT END OF HALF HIGH "T" WALL TO 6" ABOVE CEILING.
13. PROVIDE SOUND BATT INSULATION ABOVE CEILING AT PERIMETER OF MANAGER'S OFFICE AND ADJACENT ROOMS. SEE DETAIL 9 ON SHEET A6.3



NOTES:
1. SEE SHEET A6.2 FOR WALL TYPES.
2. SEE SHEET A8.1 FOR WINDOW ELEVATION DESIGNATIONS.

ENLARGED OFFICE FLOOR PLAN

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

1 / A6.1

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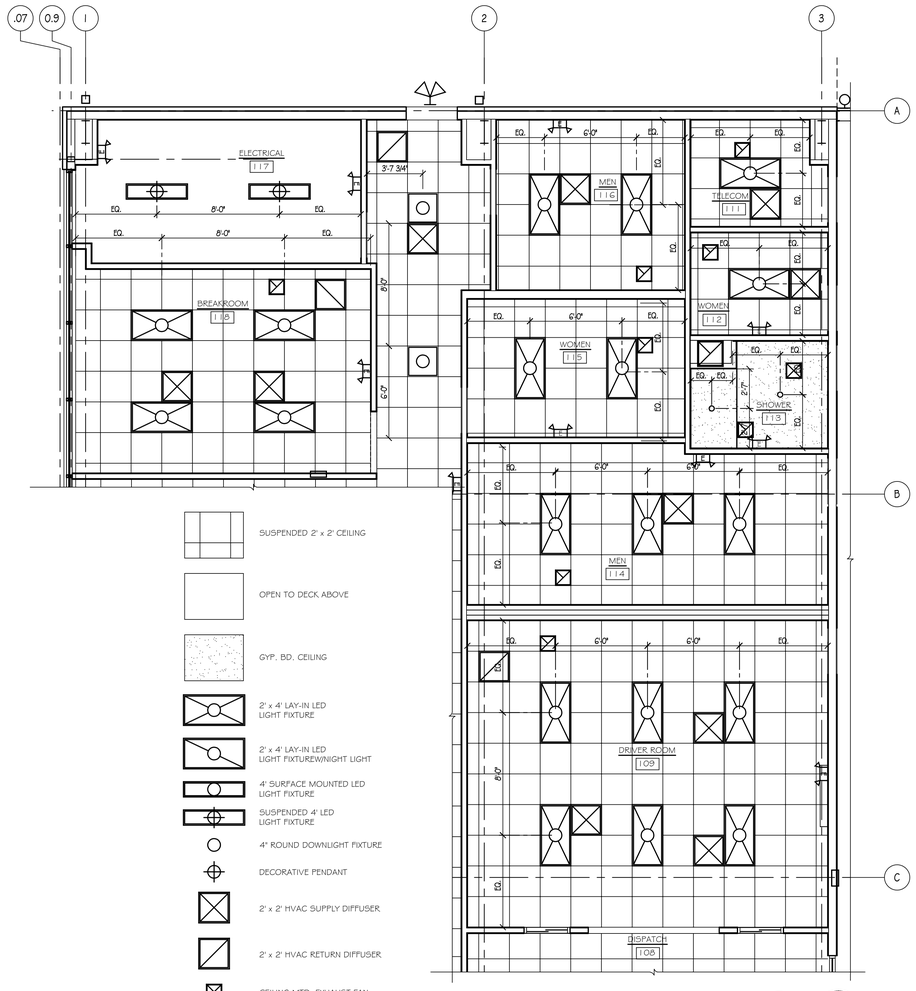
SHEET TITLE
ENLARGED FLOOR AND REFLECTED CEILING PLANS

Sheet Number
A6.1



SUSPENDED 2' x 2' CEILING

OPEN TO DECK ABOVE

GYP. BD. CEILING

2' x 4' LAY-IN LED LIGHT FIXTURE

2' x 4' LAY-IN LED LIGHT FIXTUREW/NIGHT LIGHT

4' SURFACE MOUNTED LED LIGHT FIXTURE

SUSPENDED 4' LED LIGHT FIXTURE

4" ROUND DOWNLIGHT FIXTURE

DECORATIVE PENDANT

2' x 2' HVAC SUPPLY DIFFUSER

2' x 2' HVAC RETURN DIFFUSER

CEILING MTD. EXHAUST FAN

CEILING MTD. RETURN FAN

EMERGENCY EGRESS LIGHT

EXIT SIGN

EMERGENCY LIGHT

EXHAUST FAN

ENLARGED REFLECTED CEILING PLAN

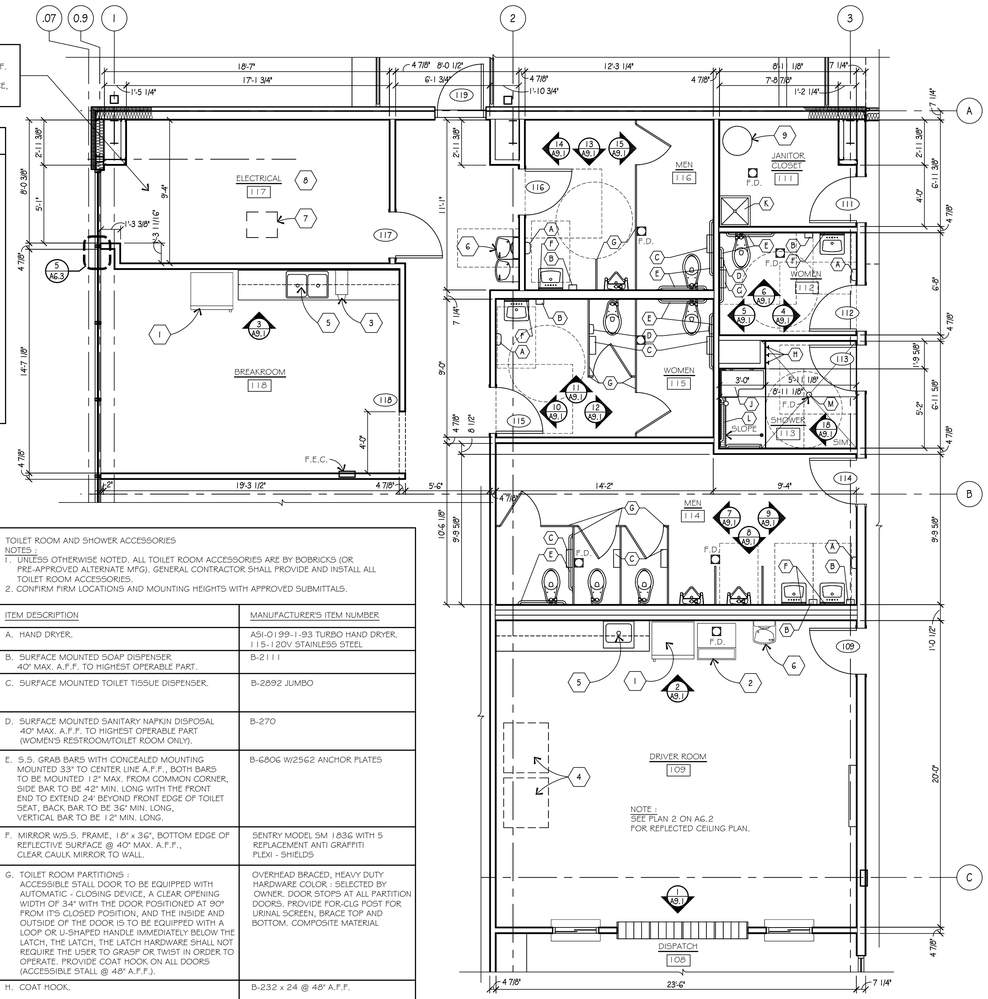
SCALE: 1/4" = 1'-0"

NOTES :
1. CENTER CEILING GRID FRONT TO BACK AND SIDE TO SIDE.
2. COORDINATE NIGHT LIGHT AND EMERGENCY LIGHTS WITH ELECTRICAL DRAWINGS.
3. COORDINATE HVAC DIFFUSERS AND RETURNS WITH MECHANICAL DRAWINGS.
4. CEILING TILE AS SELECTED BY OWNER & GENERAL CONTRACTOR.
5. USE MOISTURE RESISTANT ACOUSTICAL CEILING TILE IN TOILET ROOMS.
6. ACOUSTICAL TILE AND GYPSUM BOARD CEILINGS TO BE AT 9'-0" A.F.F UNLESS NOTED OTHERWISE.

NOTES :
1. 3/4" FIRE TREATED PLYWOOD TO 8'-0" A.F.F. ALL WALLS IN ELECTRICAL ROOM.
2. PROVIDE (2) 2" CONDUIT INTO DOCK SPACE, SEE ELECTRICAL DRAWINGS.

KEY NOTES

1. REFRIGERATOR PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.
2. FLOOR MOUNTED ICE MAKER PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.
3. COUNTER MOUNTED COFFEE MAKER PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR. SEE PLUMBING DRAWINGS.
4. VENDING MACHINES BY OWNER.
5. MICROWAVE MOUNTED OVER SINK PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.
6. WALL MOUNTED DRINKING FOUNTAIN WITH BOTTLE FILLER, SEE PLUMBING DRAWINGS.
7. ELECTRICAL TRANSFORMER SUSPENDED FROM STRUCTURE ABOVE.
8. SEE ELECTRICAL DRAWINGS FOR ELECTRICAL EQUIPMENT LAYOUT IN THIS ROOM.
9. WATER HEATER - SEE PLUMBING DRAWINGS.



TOILET ROOM AND SHOWER ACCESSORIES

NOTES :
1. UNLESS OTHERWISE NOTED, ALL TOILET ROOM ACCESSORIES ARE BY BOBRICKS (OR PRE-APPROVED ALTERNATE MFG). GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL TOILET ROOM ACCESSORIES.
2. CONFIRM FIRM LOCATIONS AND MOUNTING HEIGHTS WITH APPROVED SUBMITTALS.

ITEM DESCRIPTION	MANUFACTURER'S ITEM NUMBER
A. HAND DRYER.	A5I-0199-1-93 TURBO HAND DRYER, 115-120V STAINLESS STEEL
B. SURFACE MOUNTED SOAP DISPENSER 40" MAX. A.F.F. TO HIGHEST OPERABLE PART.	B-2111
C. SURFACE MOUNTED TOILET TISSUE DISPENSER.	B-2892 JUMBO
D. SURFACE MOUNTED SANITARY NAPKIN DISPOSAL 40" MAX. A.F.F. TO HIGHEST OPERABLE PART (WOMEN'S RESTROOM/TOILET ROOM ONLY).	B-270
E. S.S. GRAB BARS WITH CONCEALED MOUNTING MOUNTED 33" TO CENTER LINE A.F.F., BOTH BARS TO BE MOUNTED 12" MAX. FROM COMMON CORNER, SIDE BAR TO BE 42" MIN. LONG WITH THE FRONT END TO EXTEND 24" BEYOND FRONT EDGE OF TOILET SEAT, BACK BAR TO BE 36" MIN. LONG, VERTICAL BAR TO BE 12" MIN. LONG.	B-6806 W/2562 ANCHOR PLATES
F. MIRROR W/S.S. FRAME, 18" x 36", BOTTOM EDGE OF REFLECTIVE SURFACE @ 40" MAX. A.F.F., CLEAR CAULK MIRROR TO WALL.	SENTRY MODEL SM 1836 WITH 5 REPLACEMENT ANTI GRAFFITI FLEXI - SHIELDS
G. TOILET ROOM PARTITIONS : ACCESSIBLE STALL DOOR TO BE EQUIPPED WITH AUTOMATIC - CLOSING DEVICE. A CLEAR OPENING WIDTH OF 34" WITH THE DOOR POSITIONED AT 90° FROM IT'S CLOSED POSITION, AND THE INSIDE AND OUTSIDE OF THE DOOR IS TO BE EQUIPPED WITH A LOOP OR U-SHAPED HANDLE IMMEDIATELY BELOW THE LATCH, THE LATCH, THE LATCH HARDWARE SHALL NOT REQUIRE THE USER TO GRASP OR TWIST IN ORDER TO OPERATE. PROVIDE COAT HOOK ON ALL DOORS (ACCESSIBLE STALL @ 48" A.F.F.).	OVERHEAD BRACED, HEAVY DUTY HARDWARE COLOR : SELECTED BY OWNER. DOOR STOPS AT ALL PARTITION DOORS. PROVIDE FOR-CLG POST FOR URINAL SCREEN, BRACE TOP AND BOTTOM. COMPOSITE MATERIAL
H. COAT HOOK.	B-232 x 24 @ 48" A.F.F.
I. SHELF/HOOKS/HOLDER.	B-239 x 34
J. BENCH.	ADA SHOWER SEAT, WALL SUPPORTED - SEE SPECS
K. SERVICE SINK.	SEE PLUMBING DRAWINGS
L. STAINLESS STEEL TRENCH DRAIN, SLOPE FLOOR TO DRAIN	SEE PLUMBING DRAWINGS
M. FLOOR DRAIN, SLOPE FLOOR TO DRAIN	SEE PLUMBING DRAWINGS

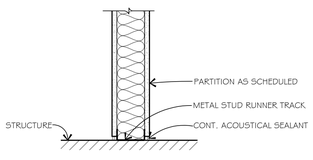
ENLARGED FLOOR PLAN

SCALE: 1/4" = 1'-0"

NOTES :
1. 3/4" FIRE TREATED PLYWOOD TO 8'-0" A.F.F. ALL WALLS IN ELECTRICAL ROOM.
2. PROVIDE (2) 2" CONDUIT INTO DOCK SPACE, SEE ELECTRICAL DRAWINGS.
3. SHOWER SEAT (FOLDING). BENCH SURFACE SHALL BE 17" MIN., 19" MAX. A.F.F.
4. FOR FINISH INFORMATION SEE FINISH SCHEDULE ON SHEET AG.3.

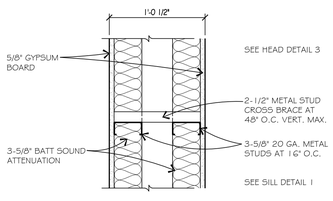
GENERAL NOTES

1. PROVIDE CEMENTITOUS WALL BOARD IN LIEU OF 5/8" GYPSUM BOARD AT ALL WALLS TO RECEIVE PORCELAIN TILE, CERAMIC TILE OR FRP.
2. WHERE U.L. ASSEMBLIES OR OTHER TESTED ASSEMBLIES ARE INDICATED, COMPLY WITH DETAILED REQUIREMENTS SHOWN ON U.L. ASSEMBLY SHEETS. U.L. ASSEMBLIES (OR OTHER TESTED ASSEMBLIES) REQUIREMENTS OVERRIDE THE STANDARD WALL PARTITION DETAILS.
3. INSTALL GYPSUM BOARD CONTROL JOINTS AT 30'-0" O.C. MAXIMUM, TYPICAL.
4. INTERIOR ROOF BATT INSULATION TO MEET MINIMUM JURISDICTION REQUIREMENTS.
5. INSULATION INSTALLED ALONG EXTERIOR WALL FURRING AND ROOF SPACES TO BE INSTALLED WITHOUT GAPS OR VOIDS; DO NOT COMPRESS INSULATION. REFER TO R VALUES INDICATED ON DRAWINGS.
6. MAXIMUM CLEAR SPANS HEIGHT FOR INTERIOR METAL STUDS SHALL BE SUCH THAT DEFLECTION SHALL NOT EXCEED L/360 UNDER A 5 PSF LOAD (CERAMIC TILE FINISH AND/OR WALLS TO DECK). SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.



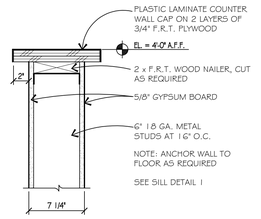
SILL 1

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



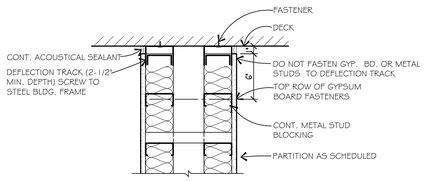
PARTITION TYPE 5

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



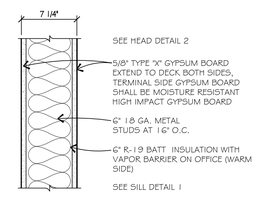
PARTITION TYPE 4

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



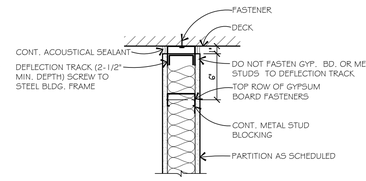
HEAD 3

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



PARTITION TYPE 3

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



HEAD 2

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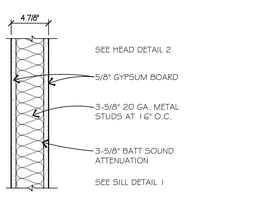
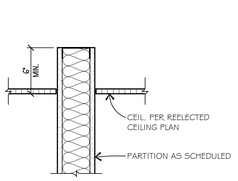


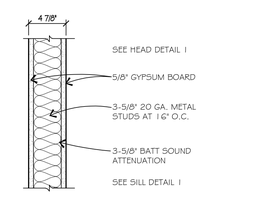
PARTITION TYPE 2

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



HEAD 1

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



PARTITION TYPE 1

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

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EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
ENLARGED TOILET ROOM FLOOR AND REFLECTED CEILING PLANS

Sheet Number
A6.2

FINISH SCHEDULE : TERMINAL & MAINTENANCE BUILDINGS

FINISH SCHEDULE - COOL SCHEME

CODE	MATERIAL	MANUFACTURER	DESCRIPTION	COLOR	DEALER	REP. NAME	CONTACT NO.	REMARKS
FLOOR								
F1	TILE	CROSSVILLE TILE	SIDEWALK SERIES	BC006 TIC TAC TOE				VERIFY PATTERN WITH OWNER
F2	SEALED CONCRETE		SEALED CONCRETE	CLEAR				SEE SPEC. FOR SEALER TYPE AND LOCATIONS
F3	POLISHED CONCRETE W/NON-SLIP FINISH	CLEAR						
F4	PAINT		EPOXY PAINT	WHITE				TYPICAL FOR SAFETY AND SERVICE PIT FLOORS, VERIFY COLOR W/OWNER
BASE								
B1	TILE		TILE GREY					WALL TILE TO FLOOR AND CAULK
B2	TILE							
B3	RUBBER		ATLAS CONCORDE USA - FRAY COLLECTION : 6" x 12" COVE BASE : ALIGN TO FLOOR	WHITE				
WALL								
W1	CERAMIC TILE	CROSSVILLE TILE	SIDEWALK SERIES	BC003 JACKS 12 x 24 : GROUT : FLEXCOLOR CQ PEWTER				
W2	PAINT	SHERWIN WILLIAMS	OFFICE GYP. BD. WALLS (NON-CERAMIC TILE)	SW7016 - MINDFUL GRAY				
W3	PAINT	SHERWIN WILLIAMS	GWB - SW ENAMEL	ARCTIC WHITE				
W4	METAL PANEL			GRAY				
W5	PAINT		EPOXY PAINT	WHITE				TYPICAL ON TRUCK WASH INTERIOR CONCRETE BLOCK WALLS AND SAFETY AND SERVICE LANE PIT WALLS. VERIFY COLOR WITH OWNER.
CEILING								
C1	GYP. BD.	SHERWIN WILLIAMS	FLAT LATEX : OFFICE GYP. BD. CEILINGS	SW7007 - WHITE				
C2	OPEN TO STRUCTURE		SEE PLAN FOR LOCATION					
CP1	ACOUSTICAL CEILING TILE - 1	ARMSTRONG	STANDARD 2 x 2 OFFICE TILE : CORTEGA #769 (TYP.)					
CP2	ACOUSTICAL CEILING TILE - 2	ARMSTRONG	2 x 2 x 1/2" ROCKFON ARCTIC SQUARE TEGULAR NARROW #SLN 620 WITH 9/16" SUSPENSION GRID					

PAINTING / FINISH SCHEDULE SUPPLEMENT : TERMINAL & MAINTENANCE BUILDINGS

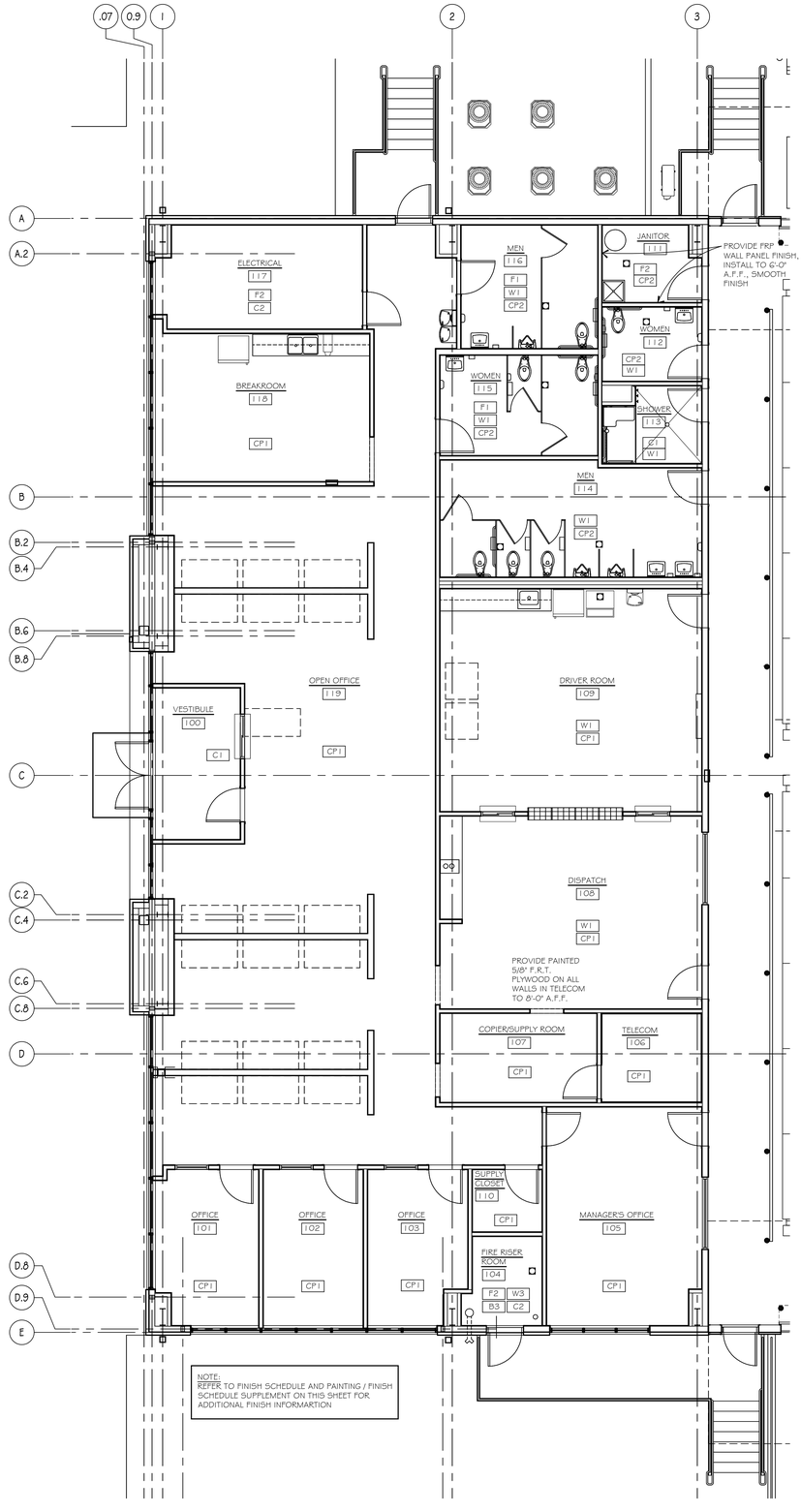
TERMINAL BUILDING	
DESCRIPTION	COLOR
4'-2" HT DOCK WALL	NO PAINT - EXPOSED CONCRETE
10' DOCK PERIMETER CHANNEL - 10' FACE	GRAY (MATCH DOCK LEVELERS)
10' DOCK PERIMETER CHANNEL - 3' FACE	GRAY (MATCH DOCK LEVELERS)
DOCK LEVELER BUMPERS AND PLATES	GRAY (MATCH DOCK LEVELERS)
PIPE BOLLARDS	SAFETY YELLOW - #SW4048
STEEL STAIRCASES	SAFETY YELLOW - #SW4048
DOCK WALL LADDERS	SAFETY YELLOW - #SW4048
DOCK STANDS	GREEN R+L
DOCK STAND BOLLARDS	SAFETY YELLOW - #SW4048
RAMP HANDRAILS	GREEN R+L
DOCK, 12 GA OVERHEAD DOOR JAMBS	ARCTIC WHITE - HIGH GLOSS ENAMEL
DOCK OVERHEAD DOOR HEADER GIRT (EXTERIOR)	ARCTIC WHITE - HIGH GLOSS ENAMEL
DOCK OFFICE WALL (DOCK SIDE)	#SW7018 - DOVETAIL
FIRE PROTECTION ROOM	#SW7018 - DOVETAIL
DOCK PERSONNEL DOORS AND H.M. FRAMES (DOCK AND EXTERIOR SIDES)	#SW7018 - DOVETAIL
BOX AT DOCK FIRE EXTINGUISHER LOCATIONS	SAFETY RED
BUILDING MOUNTED LIGHT POLES	FACTORY FINISH
OFFICE GYP. BD. WALLS (NON-CERAMIC TILE)	#SW7016 - MINDFUL GRAY
OFFICE TRIM, COVE BASE & INTERIOR DOORS	#SW7018 - DOVETAIL
OFFICE GYP. BD. CEILINGS	#SW7007 - WHITE - FLAT LATEX
OFFICE GYPSUM BOARD WALLS - 6" RUBBER BASE	JOHNSONITE - 48 GRAY
OFFICE COUNTERTOPS, WALL CAPS, WINDOW SILLS	FORMICA LAMINATE - GRAPHITE GRARIX (MATTE 515-58)
CABINET / CASE WORK	WILSONART - LAMINATE ZANZIBAR - 7957 K.I.S
OFFICE FLOORS TO RECEIVE FLOOR TILE (U.O.N.)	CROSSVILLE TILE - SIDEWALK SERIES - (COLOR BC006 TIC TAC TOE) , GROUT - FLEXCOLOR CQ CHARCOAL. VERIFY PATTERN W/OWNER
OFFICE WALL TILE	CROSSVILLE TILE - SIDEWALK SERIES - (COLOR BC0003 JACKS) 12 x 24, GROUT - FLEXCOLOR CQ PEWTER

MAINTENANCE BUILDING	
DESCRIPTION	COLOR
PIPE BOLLARDS	SAFETY YELLOW - #SW4048
PIT ANGLES EMBEDS	SAFETY YELLOW - #SW4048
PIT STAIR CASES	SAFETY YELLOW - #SW4048
BOX AT DOCK FIRE EXTINGUISHER LOCATIONS	SAFETY RED
SHOP - OFFICE WALL (MAINTENANCE SIDE) AND SHOP 8'-0" HIGH PERIMETER CMU WALL	#SW7018 - DOVETAIL
H.M. PERSONNEL DOOR & FRAMES (MAINTENANCE)	#SW7018 - DOVETAIL
H.M. PERSONNEL DOOR & FRAMES (OFFICE)	#SW7018 - DOVETAIL
OFFICE GYPSUM BOARD AND CMU WALLS	#SW7016 - MINDFUL GRAY
PARTS ROOM WALLS	ARCTIC WHITE - HIGH GLOSS ENAMEL
I.T., COMPRESSOR, AND ELECTRICAL ROOM ROOM PLYWOOD WALLS	ARCTIC WHITE - HIGH GLOSS ENAMEL
OFFICE GYP. BD. CEILINGS	ARCTIC WHITE - HIGH GLOSS ENAMEL
OFFICE FLOORS (U.O.N.)	POLISHED CONCRETE WITH NON-SLIP FINISH (CLEAR)
TRUCK HEATER POSTS	SAFETY YELLOW - #SW4048

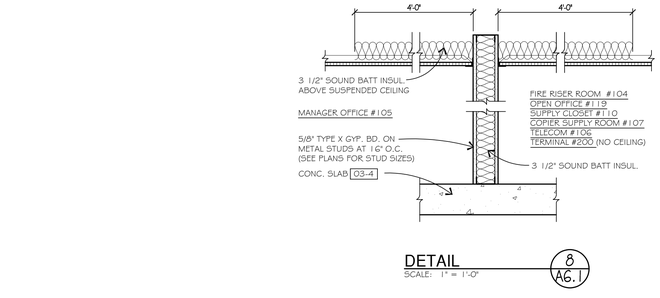
FINISH SCHEDULE NOTES :
1. ALL STEEL ITEMS TO BE PAINTED ARE TO BE SHOP PRIMED AND PAINTED GREEN R+L.
2. G.C. TO VERIFY WITH OWNER FOR PAINT COLORS.
3. ALL PAINT COLORS ARE FROM SHERWIN WILLIAMS.

NOTE :
PAINT DOCK APPROACH PLATES TO MATCH THE DOCK LEVELERS.

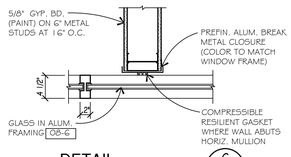
NOTE :
ALL FINISHES TO BE VERIFIED WITH OWNER.



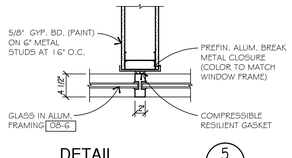
ENLARGED OFFICE FINISH FLOOR PLAN — SCALE: 3/16" = 1'-0" — 1 / A6.1



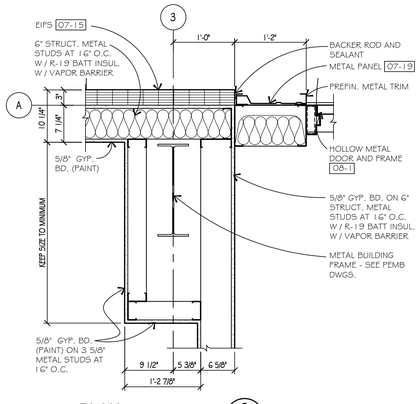
DETAIL — SCALE: 1" = 1'-0" — 8 / A6.1



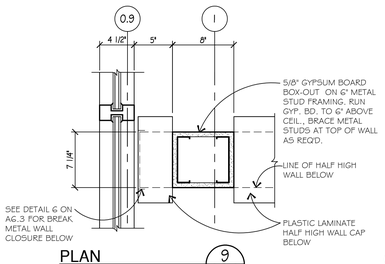
DETAIL — SCALE: 1" = 1'-0" — 6 / A6.1



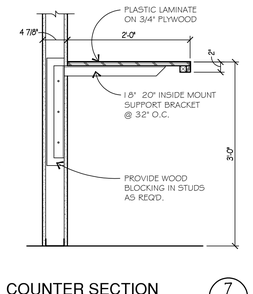
DETAIL — SCALE: 1" = 1'-0" — 5 / A6.1



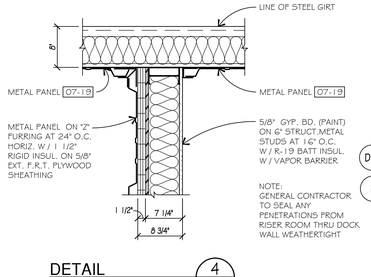
PLAN — SCALE: 1" = 1'-0" — 3 / A6.1



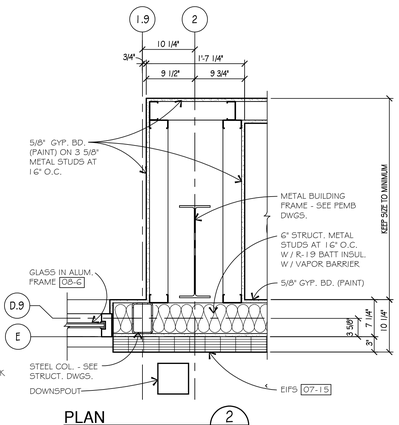
PLAN — SCALE: 1-1/2" = 1'-0" — 9 / A6.1



COUNTER SECTION — SCALE: 1" = 1'-0" — 7 / A6.1



DETAIL — SCALE: 1" = 1'-0" — 4 / A7.2



PLAN — SCALE: 1" = 1'-0" — 2 / A6.1

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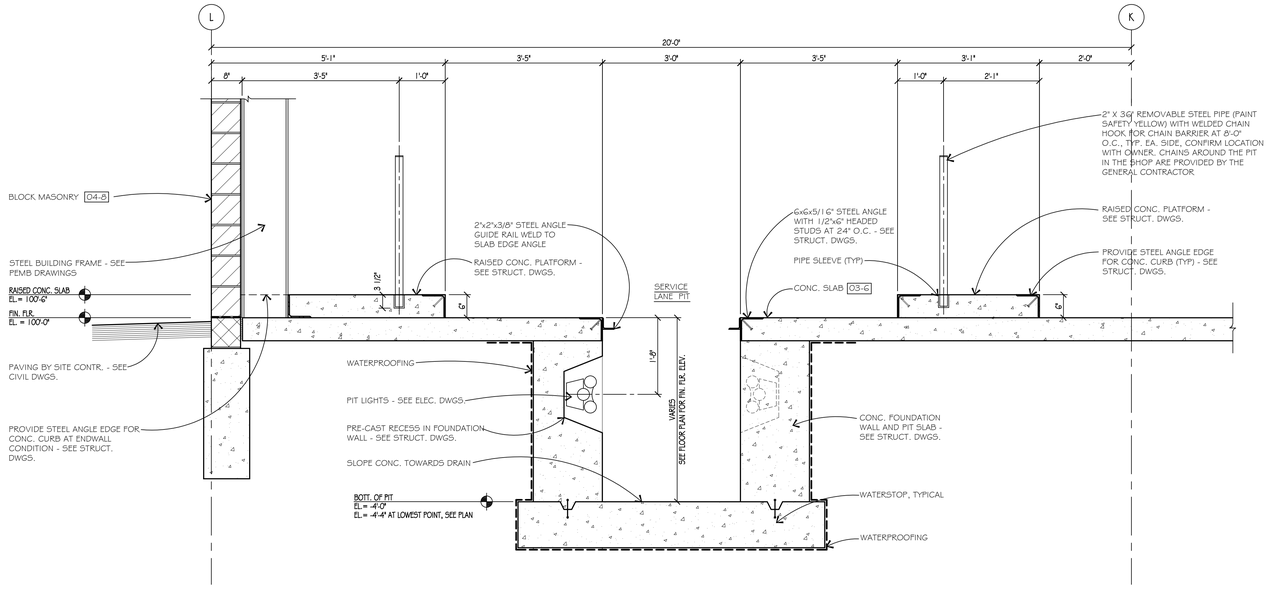
Date Issued
Bids & Permit Oct. 8, 2021

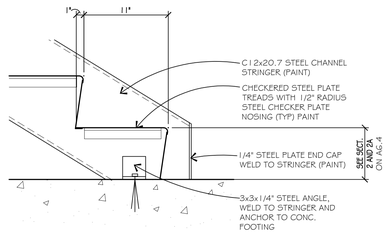
Job Number
5147

SHEET TITLE
ENLARGED OFFICE 100 FINISH FLOOR PLAN AND DETAILS

Sheet Number
A6.3

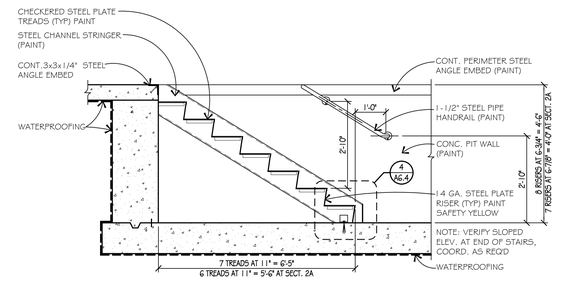


SERVICE LANE PIT SECTION 5 A2.6
SCALE: 3/4" = 1'-0"

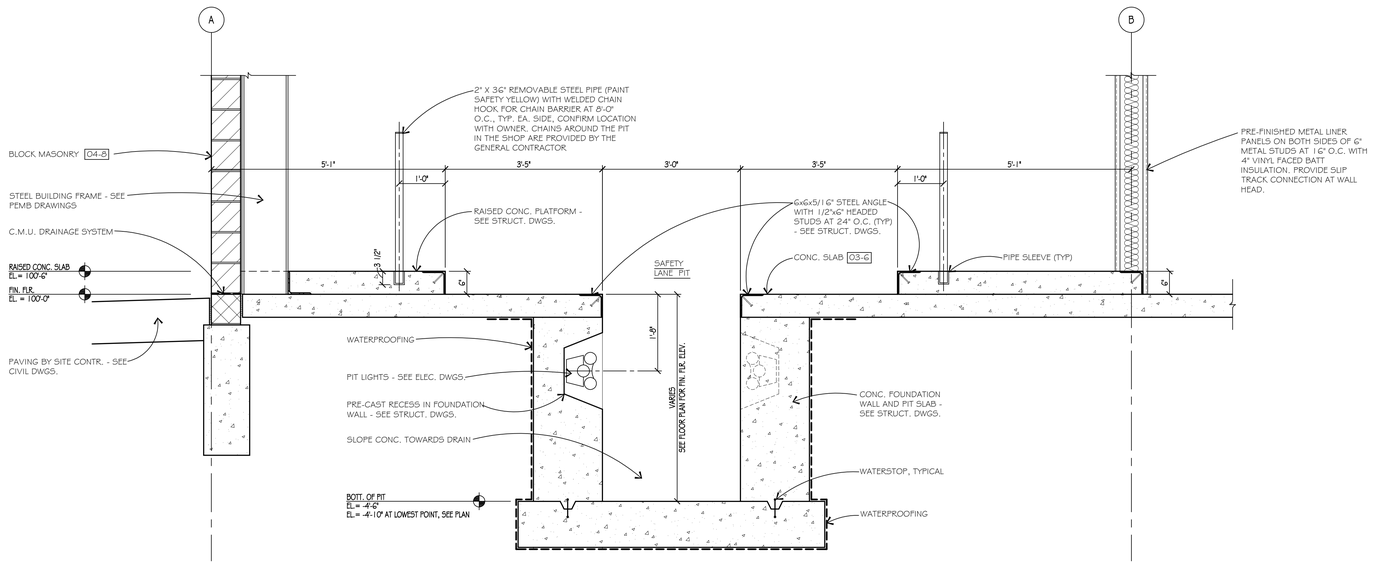


DETAIL 4 A6.4
SCALE: 1-1/2" = 1'-0"

SAFETY LANE PIT STAIR PLAN 3 3A A2.6 A2.6
SCALE: 1/2" = 1'-0"



PIT STAIR SECTION 2 2A A2.6,A6.4 A2.6,A6.4
SCALE: 1/2" = 1'-0"



SAFETY LANE PIT SECTION 1 A2.6
SCALE: 3/4" = 1'-0"

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EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

Job Number
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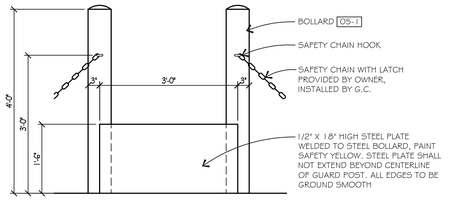
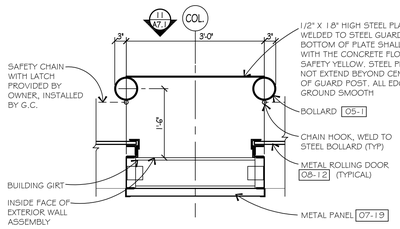
SHEET TITLE
MAINTENANCE BUILDING 300 PIT SECTIONS AND ELEVATIONS

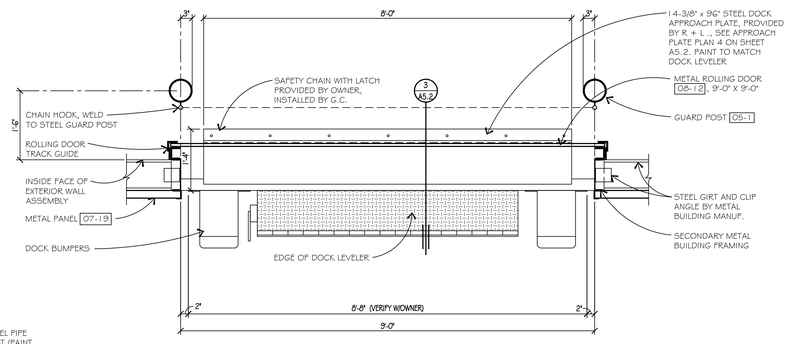
Sheet Number
A6.4



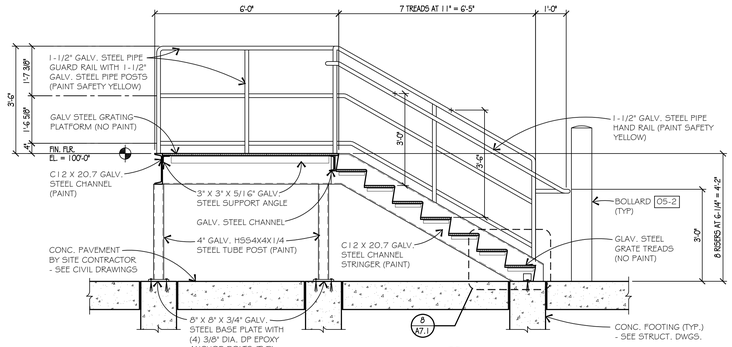
BOLLARD ELEVATION 11 / A7.1
SCALE: 3/4"= 1'-0"



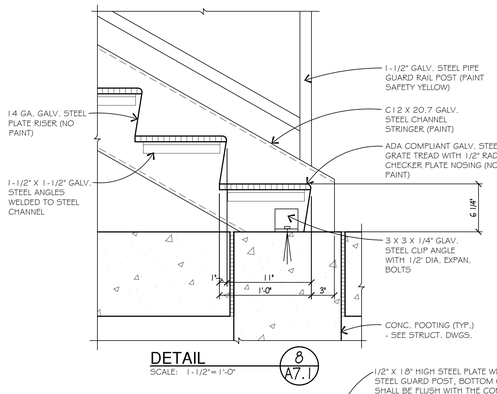
BOLLARD DETAIL 10 / A2.1, A2.2, A2.3
SCALE: 3/4"= 1'-0"



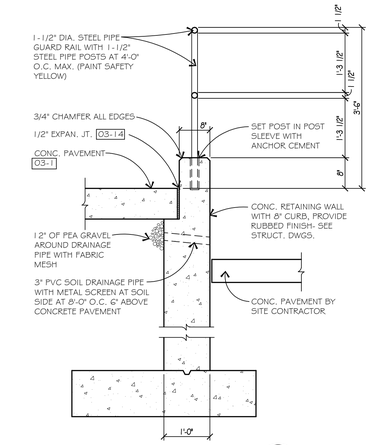
DOCK DOOR PLAN 7 / A2.1, A2.2, A2.3
SCALE: 3/4"= 1'-0"



STAIR SECTION 9 / A7.1, A7.2
SCALE: 1/2"= 1'-0"



DETAIL 8 / A7.1
SCALE: 1-1/2"= 1'-0"



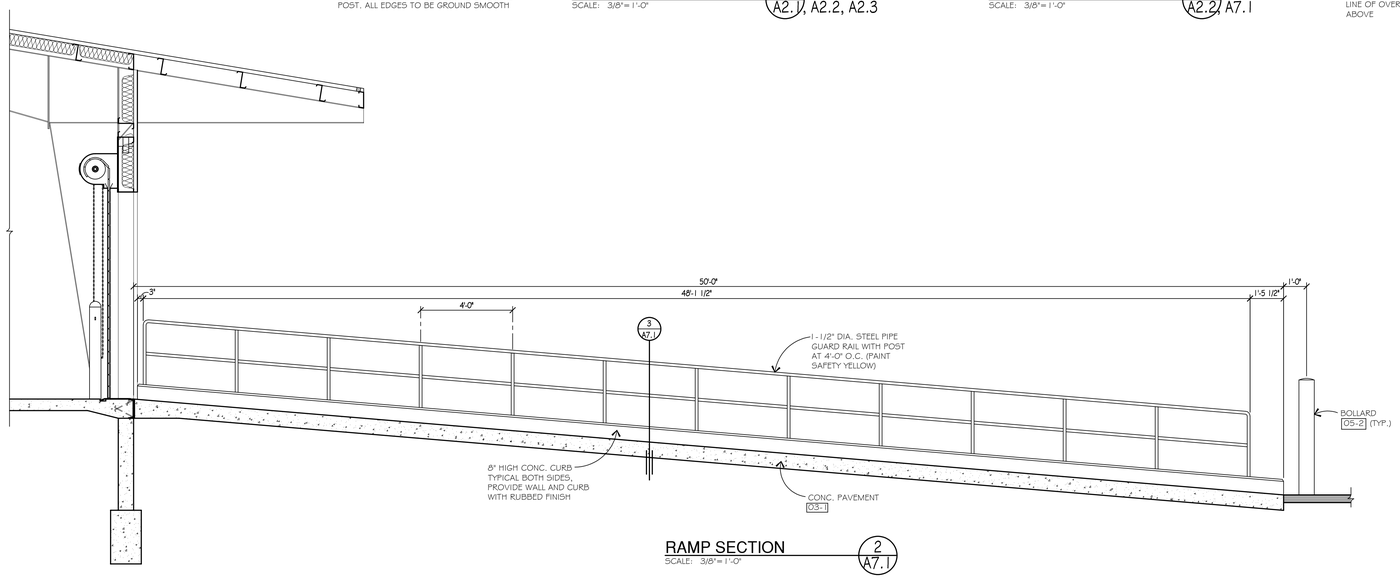
SECTION 3 / A7.1
SCALE: 3/4"= 1'-0"

STAIR SECTION 6 / A5.2, A7.1, A7.2
SCALE: 1/2"= 1'-0"

ENLARGED STAIR PLAN 5 / A2.1, A2.2, A2.3
SCALE: 3/8"= 1'-0"

ENLARGED STAIR PLAN 4 / A2.2, A7.1
SCALE: 3/8"= 1'-0"

ENLARGED RAMP PLAN 1 / A2.1, A2.2
SCALE: 3/16"= 1'-0"



RAMP SECTION 2 / A7.1
SCALE: 3/8"= 1'-0"

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EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

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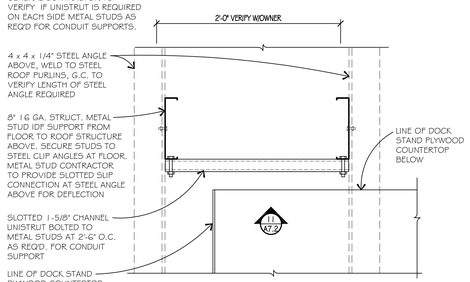
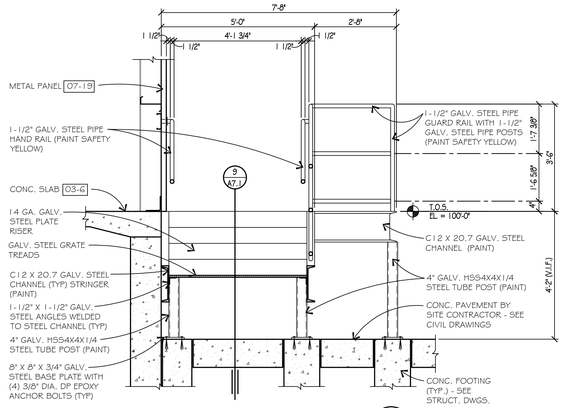
SHEET TITLE
ENLARGED PLANS AND DETAILS

Sheet Number
A7.1

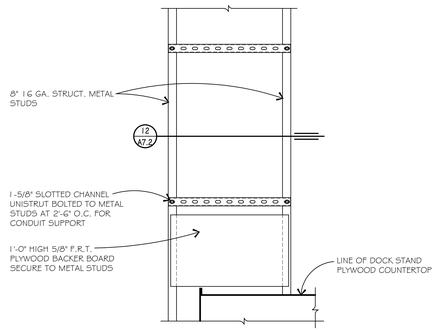
NOTE:
GENERAL CONTRACTOR TO VERIFY. IF UNISTRUT IS REQUIRED ON EACH SIDE METAL STUDS AS REQ'D FOR CONDUIT SUPPORTS.



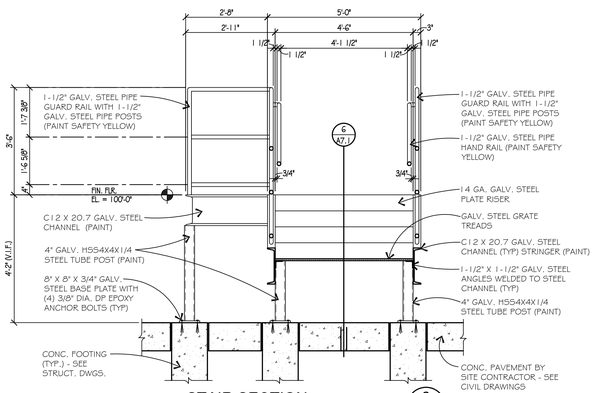
DETAIL
SCALE: 1 1/2"= 1'-0"
12 A7.2



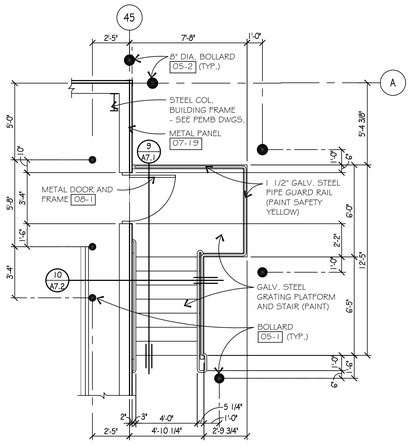
STAIR SECTION
SCALE: 1/2"= 1'-0"
10 A7.1



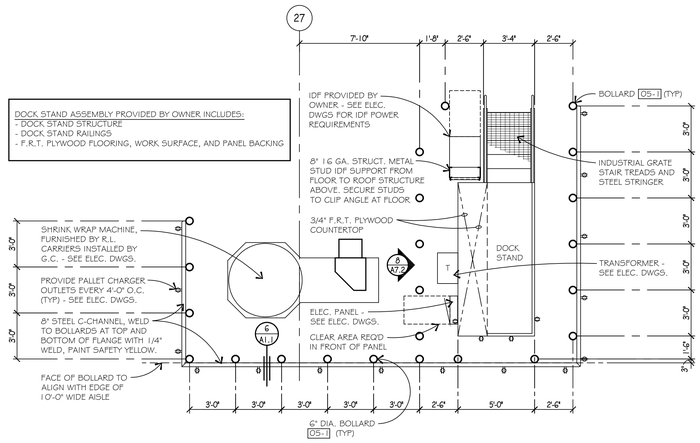
ELEVATION
SCALE: 1"= 1'-0"
11 A7.2



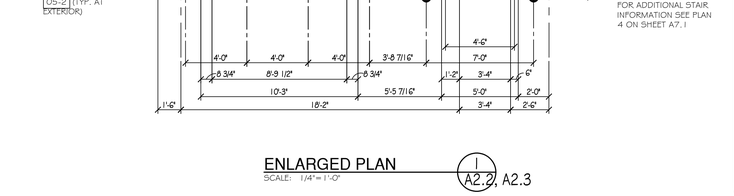
STAIR SECTION
SCALE: 1/2"= 1'-0"
9 A7.1



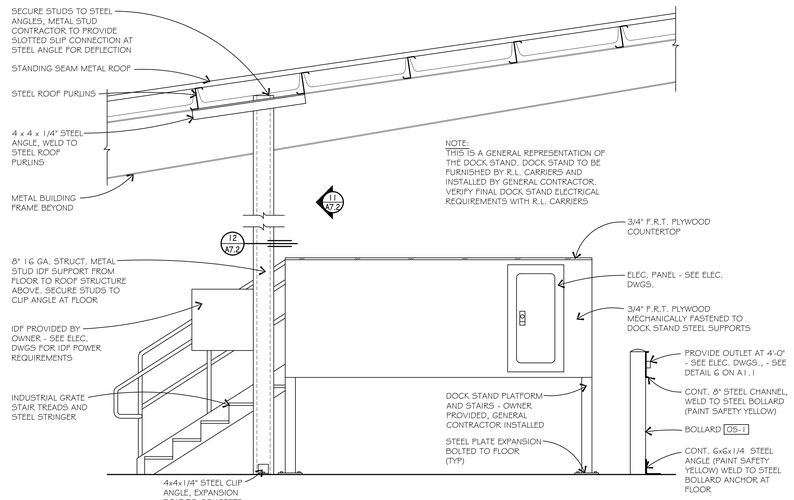
ENLARGED PLAN
SCALE: 1/4"= 1'-0"
5 A2.3



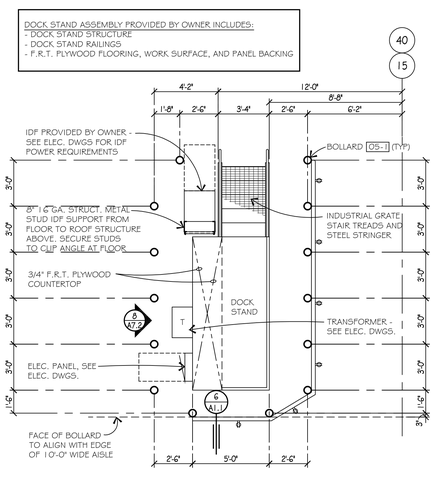
DOCK STAND PLAN
SCALE: 1/4"= 1'-0"
3 A2.2



ENLARGED PLAN
SCALE: 1/4"= 1'-0"
2 A6.1



DOCK STAND ELEVATION
SCALE: 1/2"= 1'-0"
8 A7.2



DOCK STAND PLAN
SCALE: 1/4"= 1'-0"
4 A2.2, A2.3

ENLARGED PLAN
SCALE: 1/4"= 1'-0"
1 A2.2, A2.3

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SHEET TITLE
ENLARGED PLANS ELEVATIONS AND DETAILS

Sheet Number
A7.2

DOOR AND FRAME SCHEDULE

LOCATION	MARK	SPECIFIC LOCATION	QTY	DOOR SIZE WTH	DOOR SIZE HGT	DOOR SIZE THK	DOOR MATL	DOOR TYPE	DOOR GLAZING	DOOR FINISH	LOUVER WTH	LOUVER HGT	FRAME MATL	FRAME DETAIL HEAD	FRAME DETAIL JAMB	FRAME DETAIL SILL	FRAME FINISH	FIRE RATING LABEL	HARDWARE SET NO.	DOOR SCHEDULE NOTES
OFFICE #100	100	VESTIBULE 100	1	PR. 3'-0"x7'-0"		1-3/4"	ALUM & GLASS	C	—	DARK BRONZE	—	—	ALUM.	—	—	S-1	DARK BRONZE		1	PAD READER
	100A	VESTIBULE 100	1	3'-0"	6'-10"	1-3/4"	H.M.	E	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		2	CARD READER, SEE DOOR SCHEDULE NOTE 3
	101	OFFICE 101	1	3'-0"	6'-10"	1-3/4"	H.M.	E	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		2	
	102	OFFICE 102	1	3'-0"	6'-10"	1-3/4"	H.M.	E	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		2	
	103	OFFICE 103	1	3'-0"	6'-10"	1-3/4"	H.M.	E	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		2	
	104	RISER ROOM 104	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PREFIN.	—	—	H.M.	H-3	J-3	S-3	PAINTED		3	
	105	MANAGER'S OFFICE 105	1	3'-0"	6'-10"	1-3/4"	H.M.	E	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		2	
	105A	MANAGER'S OFFICE 105	1	3'-0"	7'-0"	1-3/4"	H.M.	F	24" X 24"	PREFIN.	—	—	H.M.	H-2	J-2	S-6	PAINTED		4	CARD READER, SEE DOOR SCHEDULE NOTE 3. DOOR TO BE INSULATED
	106	TELECOM106	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		2	CARD READER, SEE DOOR SCHEDULE NOTE 3
	107	COPIER / SUPPLY ROOM 107	1	3'-0"	7'-0"	—	—	—	—	—	—	—	H.M.	H-8	J-8	—	PAINTED		—	CASED OPENING
	107A	COPIER / SUPPLY ROOM 107	1	3'-0"	7'-0"	—	—	—	—	—	—	—	H.M.	H-8	J-8	—	PAINTED		—	CASED OPENING
	108	DISPATCH 108	1	3'-6"	7'-0"	—	—	—	—	—	—	—	H.M.	H-8	J-8	—	PAINTED		—	CASED OPENING
	108A	DISPATCH 108	1	3'-0"	7'-0"	1-3/4"	H.M.	F	24" X 24"	PREFIN.	—	—	H.M.	H-2	J-2	S-6	PAINTED		4	CARD READER, SEE DOOR SCHEDULE NOTE 3. DOOR TO BE INSULATED
	109	DRIVER ROOM 109	1	3'-0"	7'-0"	1-3/4"	H.M.	F	24" X 24"	PREFIN.	—	—	H.M.	H-2	J-2	S-6	PAINTED		4	DOOR TO BE INSULATED
	110	SUPPLY CLOSET 110	1	3'-0"	6'-10"	1-3/4"	H.M.	E	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		5	
	111	JANITOR 111	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		5	DOOR TO BE INSULATED
	112	WOMEN 112	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PREFIN.	—	—	H.M.	H-6	J-6	S-6	PAINTED		6	DOOR TO BE INSULATED
	113	SHOWER 113	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PREFIN.	—	—	H.M.	H-2	J-2	S-6	PAINTED		6	DOOR TO BE INSULATED
	114	MEN 114	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PREFIN.	—	—	H.M.	H-2	J-2	S-6	PAINTED		7	DOOR TO BE INSULATED
	115	WOMEN 115	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		7	1" UNDERCUT
	116	MEN 116	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		7	1" UNDERCUT
	117	ELECTRICAL 117	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PREFIN.	—	—	H.M.	H-2	J-2	S-2	PAINTED		8	CARD READER, SEE DOOR SCHEDULE NOTE 3
	118	BREAKROOM 118	1	4'-0"	7'-0"	—	—	—	—	—	—	—	H.M.	H-8	J-8	—	PAINTED		—	CASED OPENING
	119	OPEN OFFICE 119	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PREFIN.	—	—	H.M.	H-3	J-3	S-5	PAINTED		10	
TERMINAL #200	200A	TERMINAL 200	155	9'-0"	9'-0"	2"	STEEL	A	—	PREFIN.	—	—	STEEL	H-1	J-1	—	PAINTED		9	SEE MANUFACTURERS SPECIFICATIONS
	200B	TERMINAL 200	11	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PREFIN.	—	—	H.M.	H-4	J-4	S-3	PAINTED		10	
	201A	RISER ROOM 201	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINT	—	—	H.M.	H-5	J-5	S-3	PAINTED		10	
	202A	RISER ROOM 202	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINT	—	—	H.M.	H-5	J-5	S-3	PAINTED		10	
MAINTENANCE BUILDING #300	300A	PARTS ROOM 300	2	9'-0"	8'-8"	2"	STEEL	A	—	PREFIN.	—	—	STEEL	H-6	J-6	—	PAINTED		1	SEE MANUFACTURERS SPECIFICATIONS
	300B	PARTS ROOM 300	2	3'-0"	7'-0"	1-3/4"	H.M.	E	8" X 24"	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		12	
	300C	PARTS ROOM 300	1	9'-0"	10'-0"	2"	STEEL	G	VISION LITES	PREFIN.	—	—	STEEL	H-1	J-1 J-6	S-7	PAINTED		11	SEE MANUFACTURERS SPECIFICATIONS
	300D	PARTS ROOM 300	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-11	J-7	S-4	PAINTED		10	
	300E	PARTS ROOM 300	1	3'-0"	7'-0"	1-3/4"	H.M.	E	8" X 24"	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		4	
	301A	NORTH BAY 301	8	14'-0"	16'-0"	2"	STEEL	G	VISION LITES	PREFIN.	—	—	STEEL	H-1	J-1	S-7	PAINTED		11	SEE MANUFACTURERS SPECIFICATIONS
	301B	NORTH BAY 301	1	3'-0"	7'-0"	1-3/4"	H.M.	D		PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		14	
	301C	NORTH BAY 301	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-11	J-7	S-4	PAINTED		10	
	302A	SAFETY LANE 302	2	14'-0"	16'-0"	2"	STEEL	G	VISION LITES	PREFIN.	—	—	STEEL	H-1	J-1	S-7	PAINTED		11	SEE MANUFACTURERS SPECIFICATIONS
	302B	SAFETY LANE 302	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-11	J-7	S-4	PAINTED		10	
	302C	SAFETY LANE 302	2	3'-0"	7'-0"	1-3/4"	H.M.	F	24" X 24"	PAINTED	—	—	H.M.	H-9	J-9	—	PAINTED		16	DOOR TO BE INSULATED
	302D	SAFETY LANE 302	1	3'-0"	6'-8"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-11	J-7	S-4	PAINTED		10	2" HIGH HOLLOW METAL DOOR HEAD
	303A	SOUTH BAY 303	6	14'-0"	16'-0"	2"	STEEL	G		PREFIN.	—	—	STEEL	H-1	J-1	S-7	PAINTED		11	SEE MANUFACTURERS SPECIFICATIONS
	303B	SOUTH BAY 303	2	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-11	J-7	S-4	PAINTED		10	
	303C	SOUTH BAY 303	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		14	
	303D	SAFETY LANE 302	1	3'-0"	6'-8"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-11	J-7	S-4	PAINTED		10	2" HIGH HOLLOW METAL DOOR HEAD
	304A	OFFICE 304	1	3'-0"	7'-0"	1-3/4"	H.M.	F	8" X 24"	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		15	
	305A	FIRE RISER 305	1	PR. 3'-0"x7'-0"		1-3/4"	H.M.	H	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		13	
	306A	BREAKROOM 306	1	3'-0"	7'-4"	—	—	—	—	—	—	—	—	—	—	—	PAINTED		—	CASED OPENING
	307A	OFFICE 307	1	3'-0"	7'-0"	1-3/4"	H.M.	E	8" X 24"	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		15	
	308A	OFFICE 308	1	3'-0"	7'-0"	1-3/4"	H.M.	E	8" X 24"	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		15	
	309A	COMPRESSOR 309	1	PR. 3'-0"x7'-0"		1-3/4"	H.M.	I	—	PAINTED	18"	18"	H.M.	H-7 SIM	J-7	—	PAINTED		13	PROVIDE LOUVER ON EACH DOOR
	310A	ELECECTRICAL RM. 310	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		15	PAD READER
	311A	JANITOR 311	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		15	
	312A	WOMEN 312	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		6	
	313A	SHOWER 313	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		6	
	314A	MEN 314	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		7	
	315A	CORRIDOR 315	1	3'-0"	7'-0"	1-3/4"	H.M.	E	8" X 24"	PAINTED	—	—	H.M.	H-11	J-7	S-4	PAINTED		10	
	316A	I.T. RM. 316	1	PR. 3'-0"x7'-0"		1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		13	PAD READER
TRUCK WASH #400	401A	DETAILING BAY	1	14'-0"	16'-0"	INSUL.	STEEL	G	VISION LITES	PREFIN.	—	—	STEEL	H-10	J-10	S-7	PAINTED		11	SEE MANUFACTURERS SPECIFICATIONS
	401B	DETAILING BAY	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		14	
	401C	DETAILING BAY	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-7	J-7	S-4	PAINTED		10	
	402A	EQUIPMENT BAY	1	14'-0"	16'-0"	INSUL.	STEEL	G	VISION LITES	PREFIN.	—	—	STEEL	H-10	J-10	S-7	PAINTED		11	SEE MANUFACTURERS SPECIFICATIONS
	402B	EQUIPMENT BAY	1	3'-0"	7'-0"	1-3/4"	H.M.	D	—	PAINTED	—	—	H.M.	H-7	J-7	—	PAINTED		14	
	402C	EQUIPMENT BAY	1	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-7	J-7	S-4	PAINTED		10	
	403A	WASH BAY	2	14'-0"	16'-0"	INSUL.	STEEL	G	VISION LITES	PAINTED	—	—	STEEL	H-10	J-10	S-7	PAINTED		11	SEE MANUFACTURERS SPECIFICATIONS
	403B	WASH BAY	2	3'-0"	7'-0"	1-3/4"	H.M.	B	—	PAINTED	—	—	H.M.	H-7	J-7	S-4	PAINTED		10	

HARDWARE SCHEDULE

DOOR HDW. SET NO.1

3 BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HAGER BB HINGES WITH NON-REMOVABLE PINS (BY S.F. MANUF.)
2 PUSH SETS (BY S.F. MANUF.)
2 PULL HANDLES, ELMES DOOR HANDLES T6010-01-001-L452
1 PAIR CONCEALED AUTOMATIC FLUSH BOLTS (INACTIVE LEAF)
2 HEAVY DUTY CLOSERS: TOP JAMB MOUNT
1 THRESHOLD, PEMKO #255A SET ON SEALANT BED
2 SETS GASKETING AND SILL SWEEP (BY S.F. MANUF.)
1 "BEST LOCK" 7 PIN CYLINDER
1 ADA COMPLIANT PADDLE

DOOR HDW. SET NO.2

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - OFFICE LOCKSET - SCHLAGE AL50PD, SATURN, T-STRIKE
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY

DOOR HDW. SET NO.3

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - STORAGE LOCKSET - SCHLAGE AL50PD, SATURN, T-STRIKE
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
1 THRESHOLD, HAGER 412S ON SEALANT BED
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY

DOOR HDW. SET NO.4

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - OFFICE LOCKSET - SCHLAGE AL50PD, SATURN, T-STRIKE
1 CLOSER - LCN SMOOTHEE, 4040, ALUMINUM
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 24" X 24" VISION PANEL
1 DOOR SWEEP - PROVIDE AT DOORS 105A AND 109 ONLY

DOOR HDW. SET NO.5

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - STORAGE LOCKSET - SCHLAGE AL80PD, SATURN, T-STRIKE
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 DOOR SWEEP - PROVIDE AT DOOR 111 ONLY

DOOR HDW. SET NO.6

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - PRIVACY (TOILET) LOCKSET - SCHLAGE AL405, SATURN, T-STRIKE
1 CLOSER - LCN SMOOTHEE, 4040, ALUMINUM
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 DOOR SWEEP - PROVIDE AT DOOR 112 AND 113 ONLY

DOOR HDW. SET NO.7

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 SET PUSH / PULL
1 CLOSER - LCN SMOOTHEE, 4040, ALUMINUM
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 DOOR SWEEP - PROVIDE AT DOOR 114 ONLY

DOOR HDW. SET NO. 8

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - ENTRY LOCKSET - SCHLAGE AL53PD, SATURN, T-STRIKE
1 CLOSER - LCN SMOOTHEE, 4040, ALUMINUM
1 EXIT DEVICE - 64 8804 FSW SARGENT
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY

DOOR HDW. SET NO.9

COMMERCIAL, CHAIN HOIST, INSULATED COILING ROLL-UP DOOR, SLATS PRE-FINISHED WHITE.

SEE SPECIFICATIONS FOR APPROVED MANUFACTURERS

DOOR HDW. SET NO.10

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - ENTRY LOCKSET - SCHLAGE AL53PD, SATURN, T-STRIKE
1 CLOSER - LCN SMOOTHEE, 4040, ALUMINUM
1 EXIT DEVICE - 64 8804 FSW SARGENT
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 THRESHOLD - HAGER 520SA V-3FT
1 WEATHER STRIPPING - HAGER 892SA V-84
1 DOOR SWEEP - HAGER 770 SA N-3FT
1 DRIP CAP - HAGER 810 SA - 3FT (NO DRIP CAP AT INTERIOR DOORS)

DOOR HDW. SET NO.11

COMMERCIAL, MOTOR OPERATED, INSULATED COILING ROLL-UP DOOR, SLATS PRE-FINISHED WHITE, VISION LITE SLATS.

SEE SPECIFICATIONS FOR APPROVED MANUFACTURERS

DOOR HDW. SET NO.12

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - OFFICE LOCKSET - SCHLAGE AL50PD, SATURN, T-STRIKE
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 8" X 24" VIEW PANEL

DOOR HDW. SET NO.13

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - STORAGE LOCKSET - SCHLAGE AL80PD, SATURN, T-STRIKE
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 PAIR MANUAL FLUSH BOLTS

DOOR HDW. SET NO.14

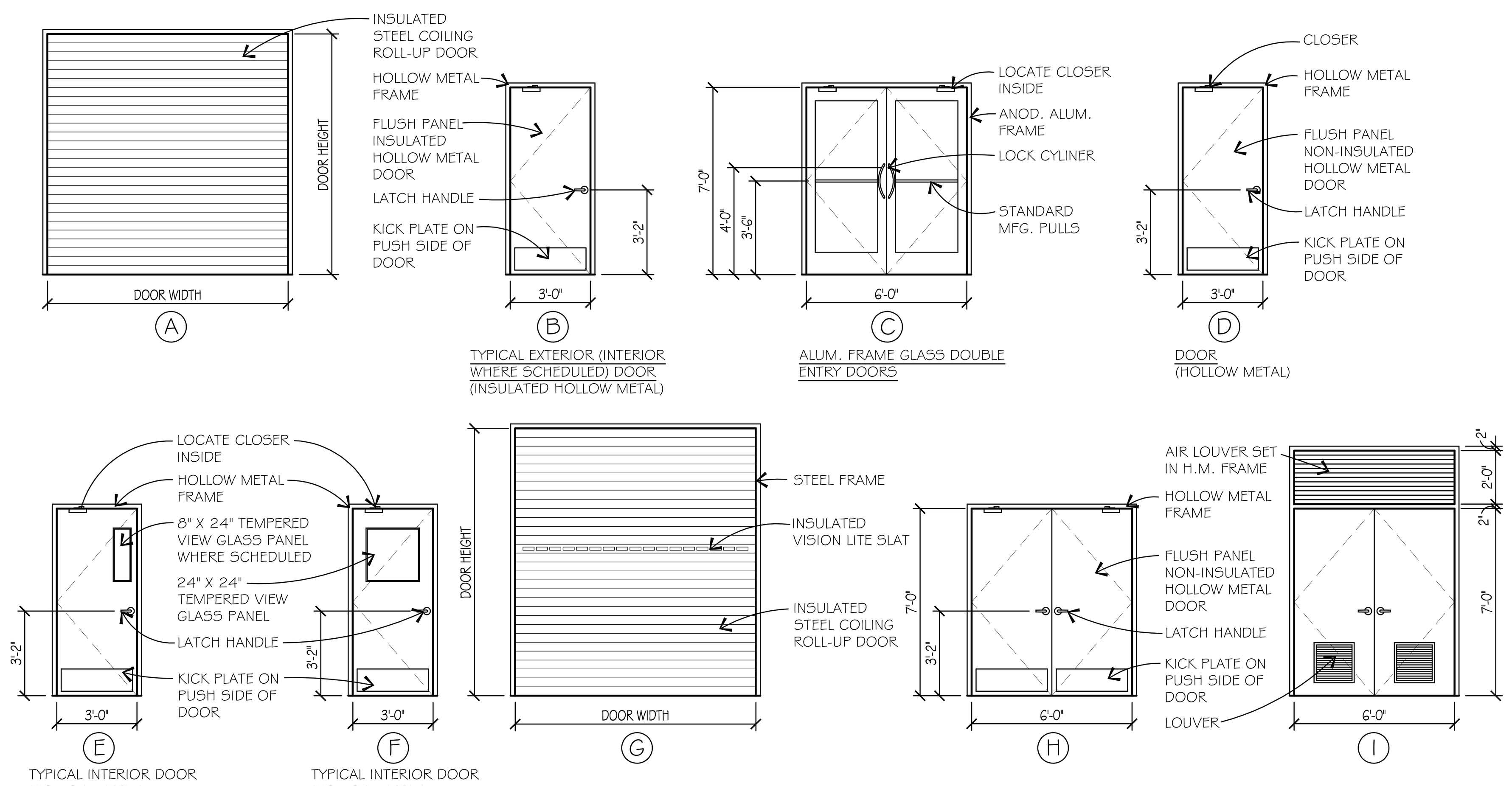
1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - ENTRY LOCKSET - SCHLAGE AL53PD, SATURN, T-STRIKE
1 CLOSER - LCN SMOOTHEE, 4040, ALUMINUM
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 DOOR SWEEP - PROVIDE AT DOOR 301B AND 303C ONLY

DOOR HDW. SET NO.15

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - CLASSROOM LOCKSET - SCHLAGE AL70PD, SATURN, T-STRIKE
1 CLOSER - LCN SMOOTHEE, 4040, ALUMINUM
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY
1 DOOR STOP

DOOR HDW. SET NO. 16

1-1/2 PR. BUTTS 4-1/2" X 4-1/2" HEAVY DUTY HINGES WITH NON-REMOVABLE PINS - HAGER BB 1279, US26D
1 LOCKSET - PASSAGE LOCKSET - SCHLAGE , SATURN, T-STRIKE
1 CLOSER - LCN SMOOTHEE, 4040, ALUMINUM
1 EXIT DEVICE - 64 8804 FSW SARGENT
1 KICKPLATE - ROCKWOOD, 8" X 34" X .050", US26D
3 SILENCERS - GLYNN-JOHNSON, GJ64, GREY



DOOR TYPES

GENERAL DOOR / HARDWARE NOTES

1. VERIFY ALL KEYING REQUIREMENTS WITH OWNER.
2. ALL LOCK SETS SHALL BE LEVER TYPE TO COMPLY WITH ANSI AND ADA GUIDELINES FOR ACCESSIBILITY.
3. DOOR FINISHES SHALL BE VERIFIED BY OWNER. UNLESS OTHERWISE NOTED ALL DOORS SHALL HAVE FACTORY APPLIED FINISHES.
4. VERIFY ALL FRAME ROUGH OPENING REQUIREMENTS WITH THE DOOR MANUFACTURER.
5. COORDINATE ALL DOOR AND FRAME INSTALLATION AND HARDWARE SPECIFICATIONS WITH SECURITY SYSTEM COMPONENT INSTALLATION REQUIREMENTS AND ENSURE ALL ELECTRICAL AND HARDWARE NEEDS ARE ADDRESSED.
6. DOOR STOPS SHALL BE FURNISHED FOR ALL DOORS TO PREVENT DAMAGE TO DOORS OR HARDWARE FROM STRIKING ADJACENT WALLS OR FIXTURES. WALL BUMPERS ARE PREFERRED BUT WHERE NOT PRACTICAL FURNISH FLOOR STOPS. WHERE CONDITIONS PROHIBIT THE USE OF EITHER WALL OR FLOOR TYPE STOPS FURNISH SURFACE MOUNTED OVERHEAD STOPS.
7. DOOR CLOSERS SHALL BE FURNISHED WITH PARALLEL ARM MOUNTED ON ALL DOORS OPENING INTO CORRIDORS OR OTHER PUBLIC SPACES AND SHALL BE MOUNTED TO PERMIT 180° DOOR SWING WHERE EVER WALL CONDITION PERMITS. FURNISH WITH NON-HOLD OPEN ARMS UNLESS OTHERWISE NOTED.
8. THE FOLLOWING SCHEDULE IS FURNISHED FOR WHATEVER ASSISTANCE IT MAY AFFORD THE CONTRACTOR. DO NOT CONSIDER IT AS ENTIRELY INCLUSIVE. SHOULD ANY PARTICULAR DOOR OR ITEM BE OMITTED IN ANY SCHEDULED HARDWARE GROUP, PROVIDE DOOR OR ITEM WITH HARDWARE SAME AS REQUIRED FOR SIMILAR PURPOSE.
9. DOOR & DOOR HARDWARE SHALL BE ANSI 117.1 & ADA COMPLIANT.
   A. DOOR LATCH / LOCKSET - LEVER HANDLE
   B. CLOSERS PER ANSI 117.1
   C. THRESHOLDS 1/2" HIGH MAX. (ANSI 117.1)

GENERAL NOTES

1. PROVIDE BURGLAR PROOF HINGES N.R.P. WHERE EXPOSED TO OUTSIDE OR COMMON AREAS.
2. PROVIDE DOOR STOPS ON ALL DOORS WHERE THEY ARE LIABLE TO DAMAGE THE WALL OR ADJACENT FIXTURE.
3. PAINT ALL METAL EXIT DOORS - COLOR AS SPECIFIED.
4. DOOR HOLDERS TO BE INSTALLED ON THE KICK-PLATE SIDE OF DOOR.

DOOR SCHEDULE NOTES

1. SEE PLAN FOR OPENING DIRECTION.
2. G.C. TO VERIFY WITH OWNER IF ANY OVERHEAD COILING DOORS REQUIRE HIGH SPEED DOOR OPENERS.
3. PROVIDE CONDUIT FOR ELECTRICAL STRIKE SECURITRON UNL-12. STRIKE TO BE PROVIDED WITH CARD/KEYPAD ON WALL ADJACENT TO DOOR STRIKE.

DOOR SIGNAGE NOTES :

1. LETTERS AND NUMBERS ON SIGNS SHALL HAVE A WIDTH TO HEIGHT RATIO BETWEEN 3:5 AND 1:1 AND STOKE WIDTH TO HEIGHT RATIO BETWEEN 1:5 AND 1:10.
2. CHARACTERS AND NUMBERS ON SIGNS SHALL BE SIZED ACCORDING TO THE VIEWING DISTANCE FROM WHICH THEY ARE TO BE READ. THE MINIMUM HEIGHT IS MEASURED USING AN UPPER CASE 'X'. LOWER CASE CHARACTERS ARE PERMITTED (3" MIN.)
3. LETTERS AND NUMBERS SHALL BE RAISED 1/32" UPPER CASE, SANS SERIF OR SIMPLE TYPE AND SHALL BE ACCOMPANIED WITH GRADE II BRAILLE. RAISED CHARACTERS SHALL BE AT EAST 5/8" HIGH, BUT NO HIGHER THAN 2". PICTOGRAMS SHALL BE ACCOMPANIED BY THE EQUIVALENT VERBAL DESCRIPTIONS PLACED DIRECTLY BELOW THE PICTOGRAM. THE BORDER DIMENSION OF THE PICTOGRAM SHALL BE 6" MINIMUM IN HEIGHT.
4. THE CHARACTERS AND BACKGROUND OF SIGNS SHALL BE EGGSHELL MATTE OR OTHER NON GLARE FINISH. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND. EITHER LIGHT CHARACTERS ON DARK OR DARK CHARACTERS ON LIGHT.
5. WHERE PERMANENT IDENTIFICATION IS PROVIDED FOR ROOMS AND SPACES, SIGNS SHALL BE INSTALLED ON THE WALL ADJACENT TO THE LATCH SIDE OF THE DOOR. WHERE THERE IS NO WALL SPACE TO THE LATCH SIDE OF THE DOOR, INCLUDING AT DOUBLE LEAF DOORS, SIGNS SHALL BE PLACED ON THE NEAREST ADJACENT WALL. MOUNTING HEIGHT SHALL BE 60" ABOVE THE FINISH FLOOR TO THE CENTERLINE OF THE SIGN. MOUNTING LOCATION FOR SUCH SIGNAGE SHALL BE SO THAT A PERSON MAY APPROACH WITHIN 3" OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF THE DOOR.

GENERAL NOTES :

VISION GLAZING
DOUBLE GLAZING (1/2" AIR GAP)

SPANDREL GLAZING
1" CLEAR SPANDREL

T — TEMPERED GLAZING
TOM — TOP OF MULLION
BOM — BOTTOM OF MULLION

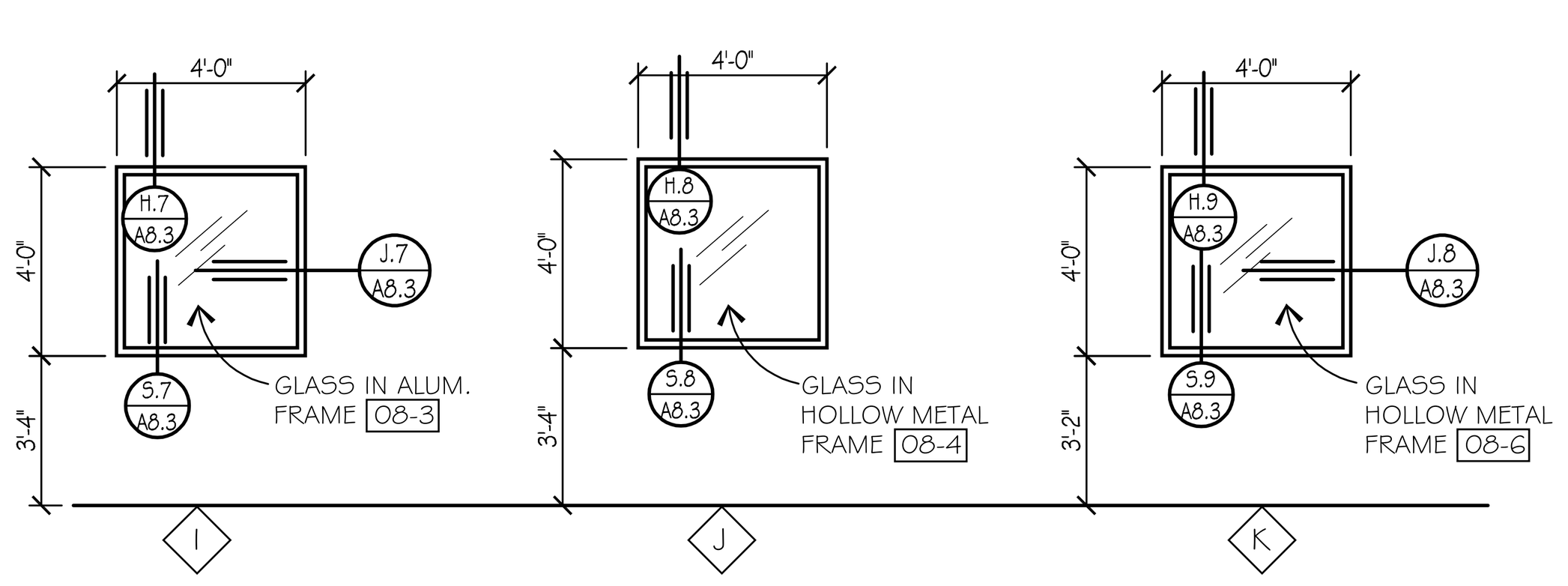
A. ALL GLASS TO BE 1" INSULATED VISION GLAZING MANU. UNLESS NOTED OTHERWISE.
B. PROVIDE BLACKOUT FILM AT THE CORNER ENTRANCES WITHOUT AN OFFICE AREA (TYP.).

ACCESSIBILITY NOTES :

1. ACCESS TO THESE FACILITIES SHALL BE PROVIDED AT PRIMARY ENTRANCES.
2. PROVIDE A 60" x 60" MIN. LANDING OF STRIKE SIDE OF DOOR W/44" MIN. WIDTH IN DIRECTION OF TRAVEL.
3. EVERY REQUIRED EXIT DOORWAY SHALL BE SIZED FOR A DOOR NOT LESS THAN 3 FT. WIDE BY NOT LESS THAN 6'-8" HIGH CAPABLE OF OPENING 90° AND MOUNTED SO THAT THE CLEAR WIDTH OF THE EXIT WAY IS 32".
4. MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 5 LBS.
5. THE BOTTOM 10" OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE.
6. PROVIDE LEVER TYPE HARDWARE PANIC BARS. PUSH-PULL ACTIVATING BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE (30" TO 44" A.F.F.)
7. ALL DOORWAYS LEADING TO SANITARY FACILITIES SHALL HAVE 32" CLEAR UNOBSTRUCTED OPENINGS.
8. INSULATE HOT WATER AND DRAIN PIPES AT HAND SINKS.
9. FAUCET CONTROLS SHALL BE OPERABLE WITH ONE HAND AND NOT REQUIRE GRASPING, PINCHING, OR TWISTING. FAUCET TO HAVE MAX. 5 LBS. OPERATING FORCE.
10. SELF CLOSING VALVES TO REMAIN OPEN FOR MIN. OF 10 SECONDS.
11. WINDOW MECHANISM AND CONTROLS SHALL MEET ADA REQUIREMENTS.

STOREFRONT NOTES :

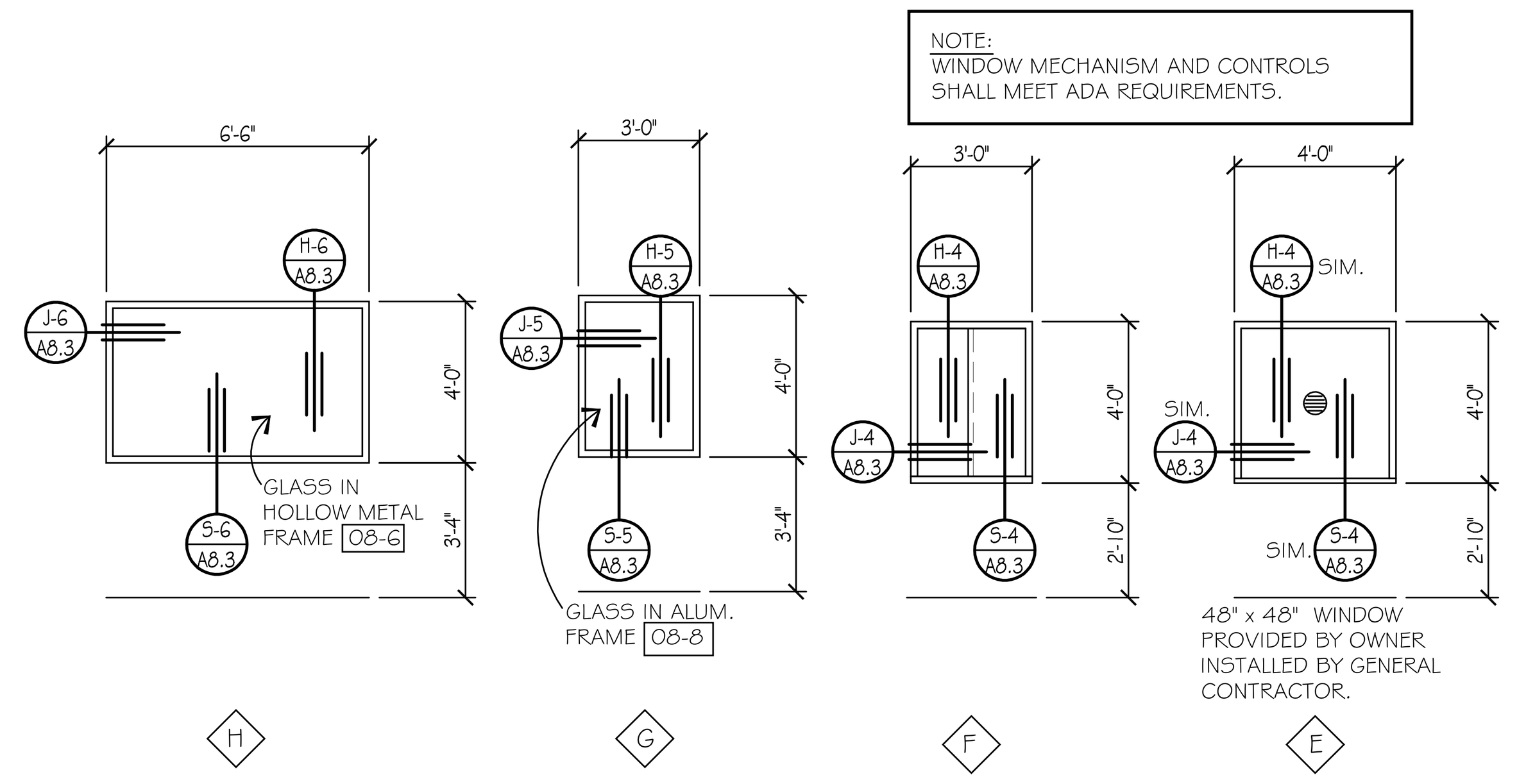
1. FIELD VERIFY ALL ROUGH OPENING SIZES.
2. T = TEMPERED GLAZING STOREFRONT
3. FINISHES : STOREFRONT TO BE THERMALLY BROKEN WITH 1" INSULATED GLASS (U = .39) VISIBLE LIGHT TRANSMITTANCE (VLT = 15% - 21%)
   BASIS OF DESIGN : VITRO SOLAR BAN R100 (Z) SOLARGRAY
   ALL STOREFRONT TO BE ANODIZED "DARK BRONZE" UNLESS NOTED OTHERWISE. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

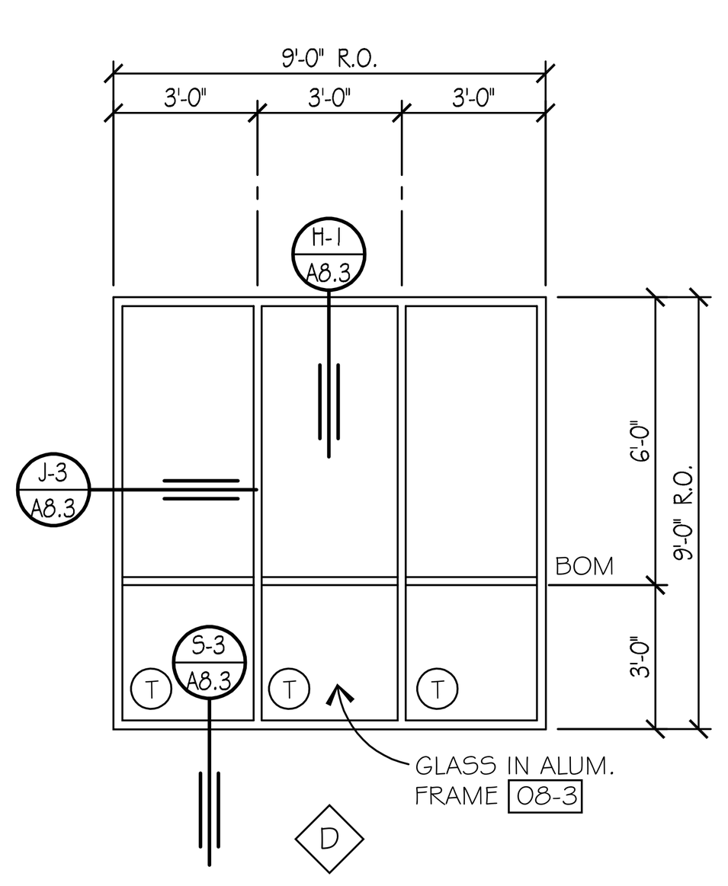


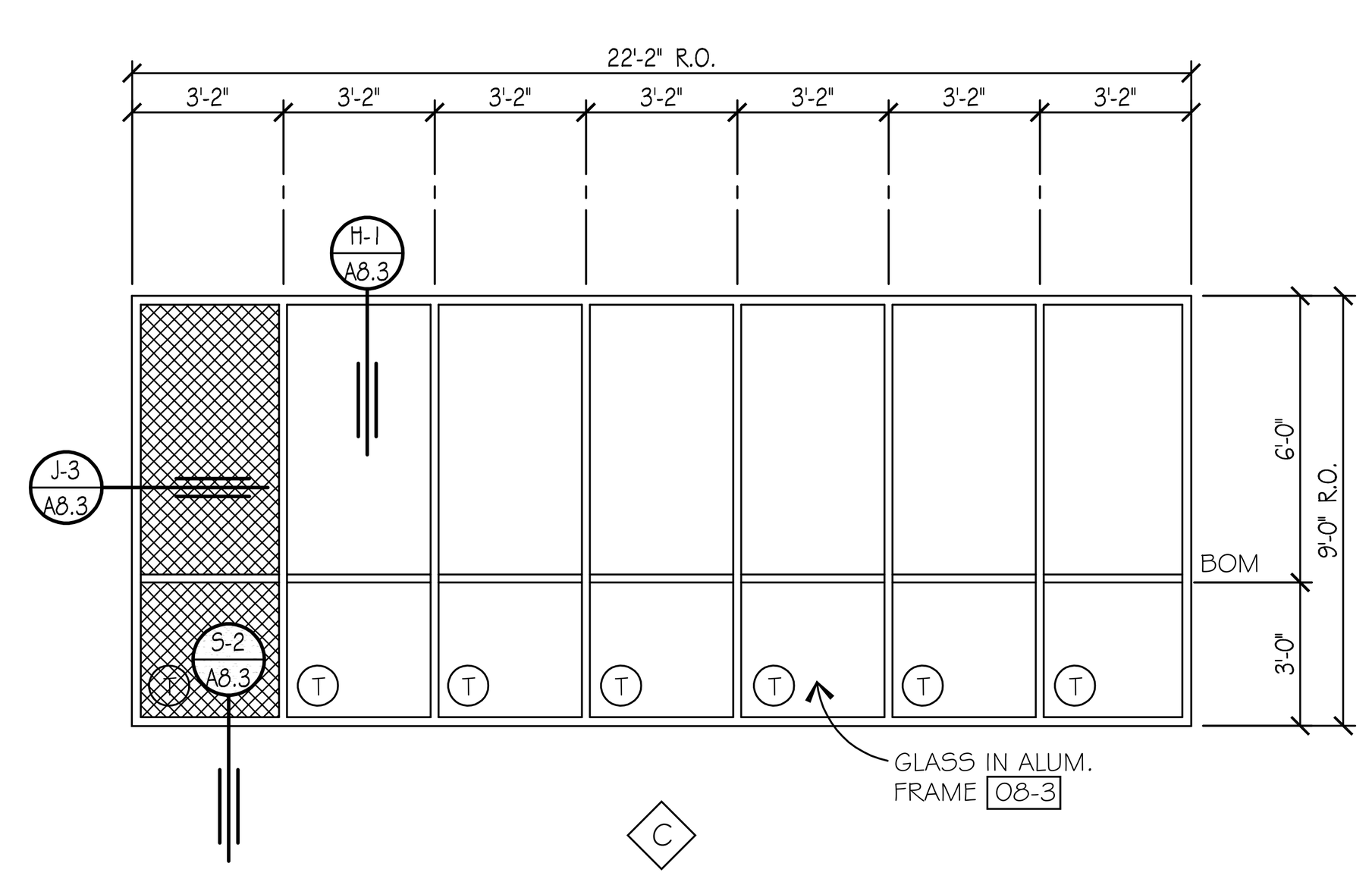
MAINTENANCE BUILDING WINDOW ELEVATIONS

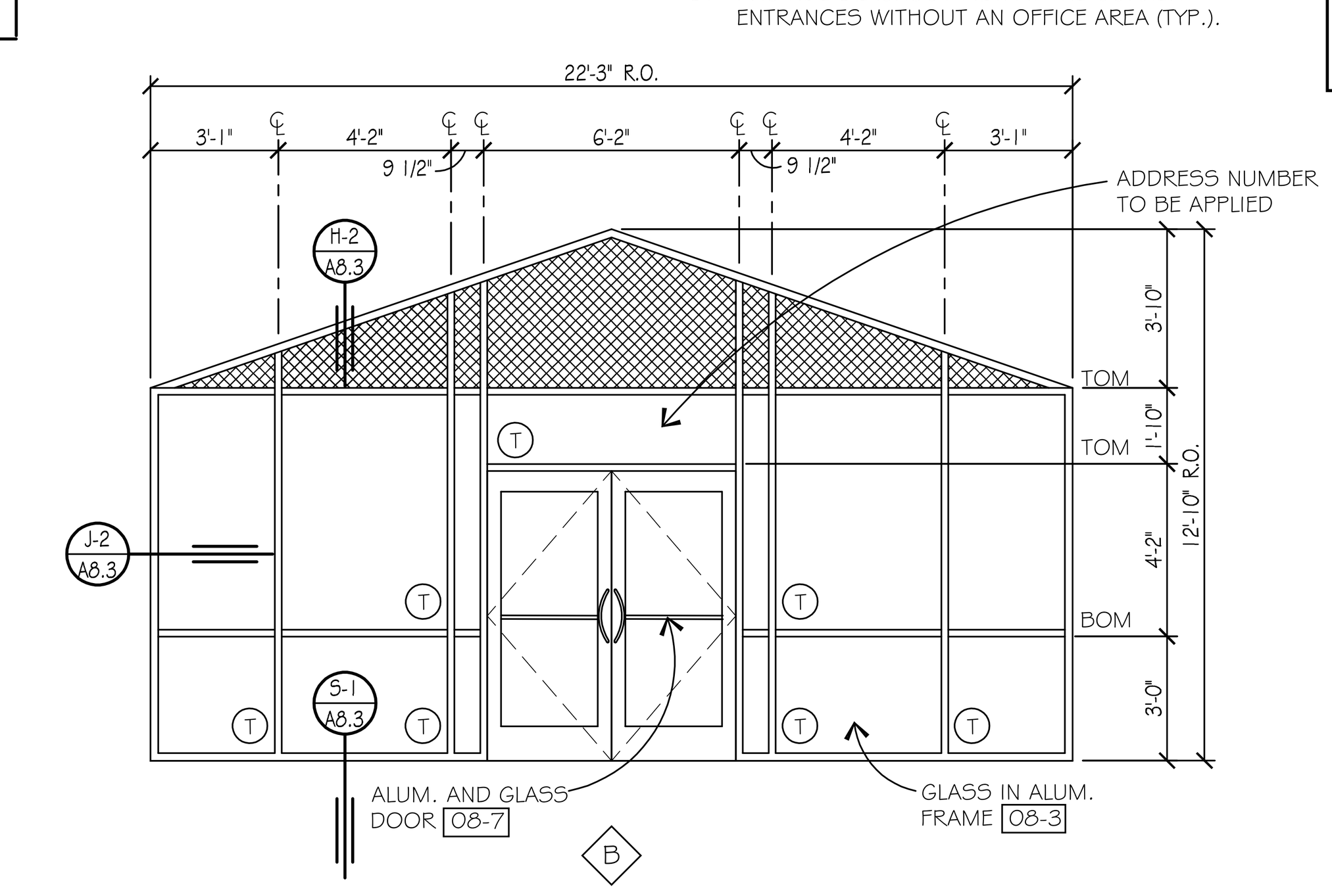
SCALE: 1/4" = 1'-0"

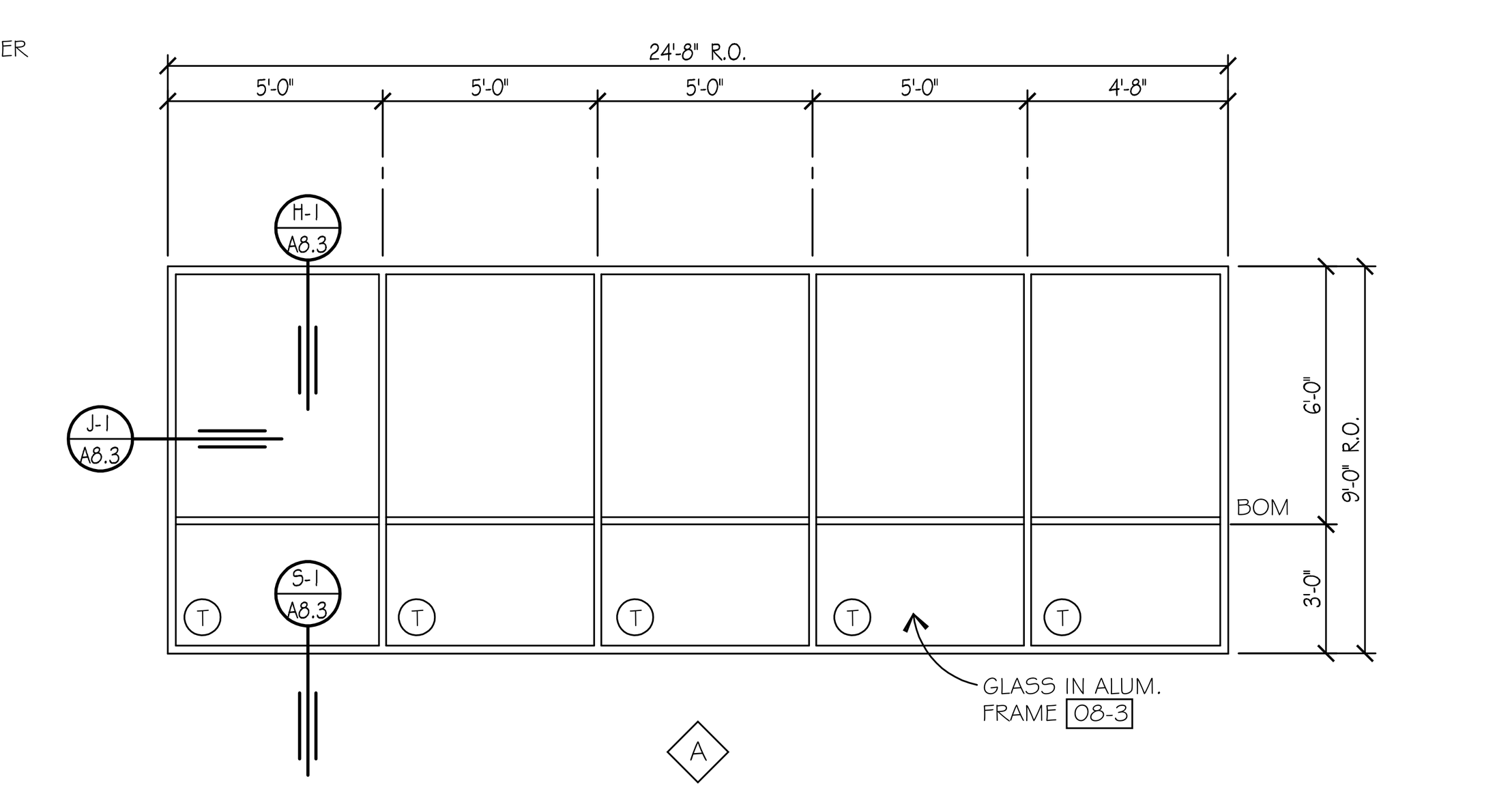
NOTE:
WINDOW MECHANISM AND CONTROLS SHALL MEET ADA REQUIREMENTS.











OFFICE WINDOW ELEVATIONS

SCALE: 1/4" = 1'-0"

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PROJECT
R + L CARRIERS
EDINBURGH, INDIANA

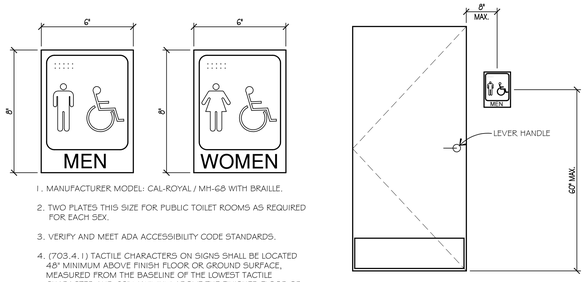
Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
DOOR AND FRAME SCHEDULE AND DETAILS

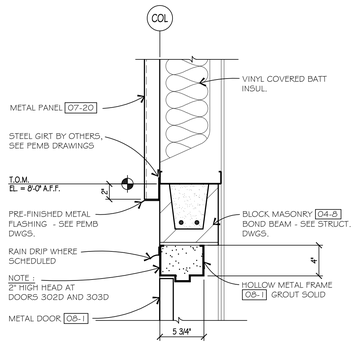
Sheet Number
A8.1

Do not scale drawings - Use figured dimensions CAD DWG 5147A81.DWG



1. MANUFACTURER MODEL: CAL-ROYAL / MH-68 WITH BRAILLE.
2. TWO PLATES THIS SIZE FOR PUBLIC TOILET ROOMS AS REQUIRED FOR EACH SEX.
3. VERIFY AND MEET ADA ACCESSIBILITY CODE STANDARDS.
4. (703.4.1) TACTILE CHARACTERS ON SIGNS SHALL BE LOCATED 48" MINIMUM ABOVE FINISH FLOOR OR GROUND SURFACE, MEASURED FROM THE BASELINE OF THE LOWEST TACTILE CHARACTER AND 60" MAXIMUM ABOVE THE FINISHED FLOOR OR GROUND SURFACE, MEASURED TO THE BASELINE OF THE HIGHEST TACTILE CHARACTER.
5. (703.4.2) SIGNS CONTAINING TACTILE CHARACTERS SHALL BE LOCATED SO THAT A CLEAR FLOOR SPACE 18" MINIMUM BY 18" MINIMUM IS CENTERED ON THE TACTILE CHARACTERS.
6. 1/32" GRADE II BRAILLE 1/32" RAISED LETTERS AND GRAPHICS.

TYPICAL SIGNAGE DETAIL
SCALE: NONE



HEAD DETAIL H-11
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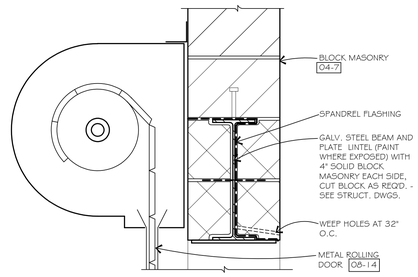

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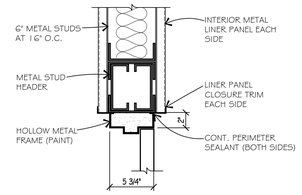

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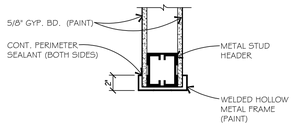

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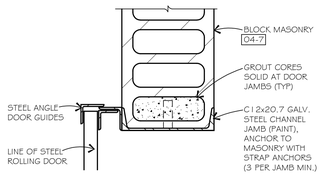

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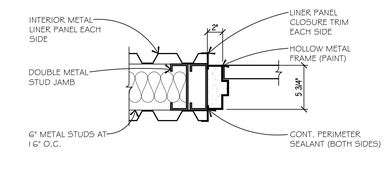

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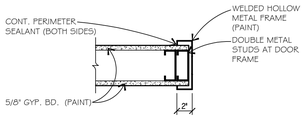

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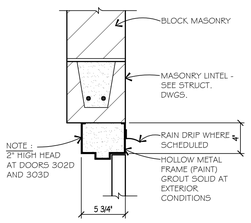

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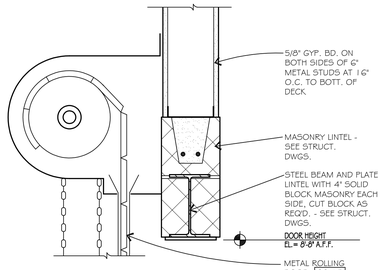

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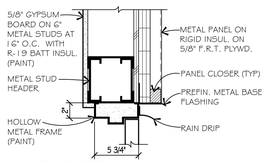

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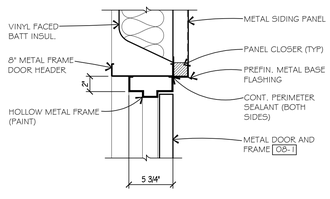

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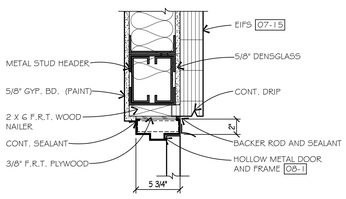

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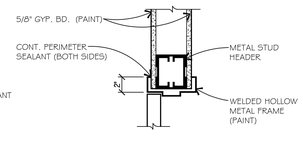

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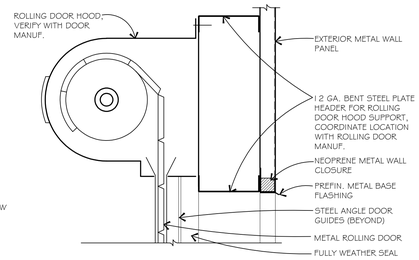

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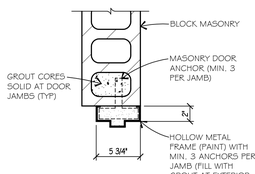
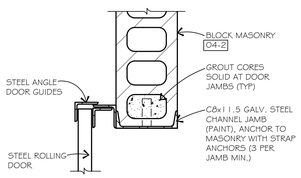
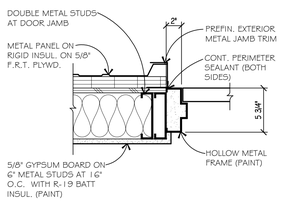


JAMB DETAIL J-7
SCALE: 1-1/2" = 1'-0"



JAMB DETAIL J-6
SCALE: 1-1/2" = 1'-0"



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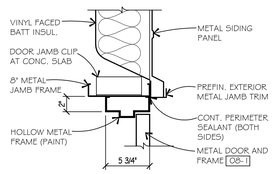
SCALE: 1-1/2" = 1'-0"



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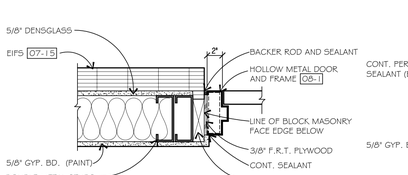
SCALE: 1-1/2" = 1'-0"



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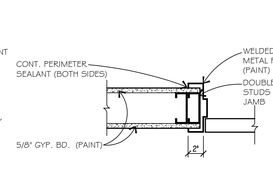
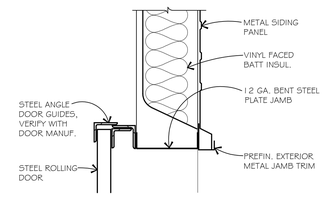
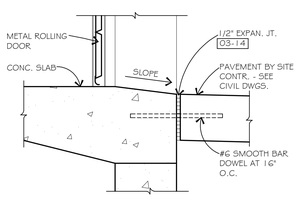
SCALE: 1-1/2" = 1'-0"



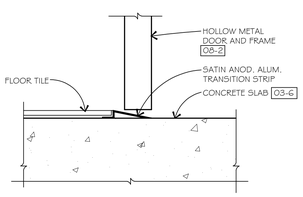
JAMB DETAIL J-2
SCALE: 1-1/2" = 1'-0"



JAMB DETAIL J-1
SCALE: 1-1/2" = 1'-0"



SILL DETAIL S-7
SCALE: 1-1/2" = 1'-0"



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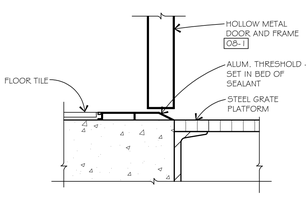

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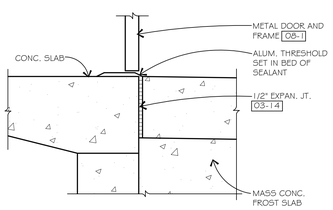

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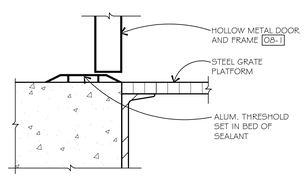
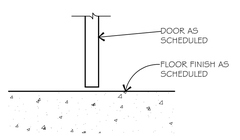
SCALE: 3" = 1'-0"



SILL DETAIL S-3
SCALE: 3" = 1'-0"



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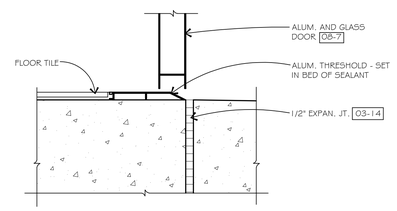

SILL DETAIL S-1
SCALE: 3" = 1'-0"

DOOR DETAILS

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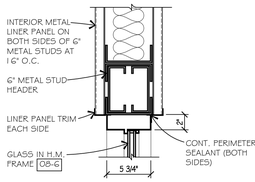
R + L CARRIERS
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

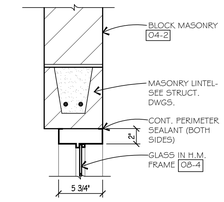
Job Number
5147

SHEET TITLE
DOOR AND FRAME DETAILS

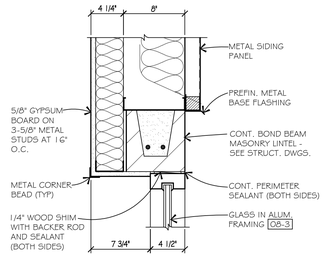
Sheet Number
A8.2



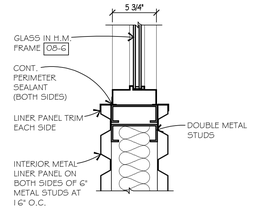
HEAD DETAIL H-9
SCALE: 1-1/2" = 1'-0"



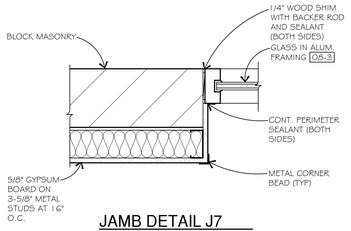
HEAD DETAIL H-8
SCALE: 1-1/2" = 1'-0"



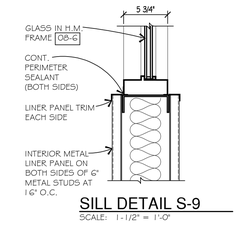
HEAD DETAIL H-7
SCALE: 1-1/2" = 1'-0"



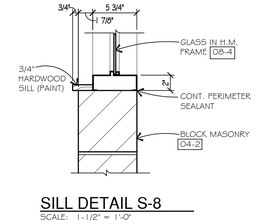
JAMB DETAIL J8
SCALE: 1-1/2" = 1'-0"



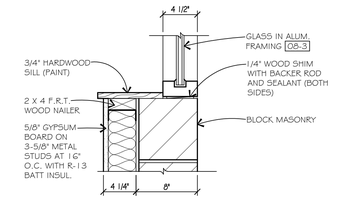
JAMB DETAIL J7
SCALE: 1-1/2" = 1'-0"



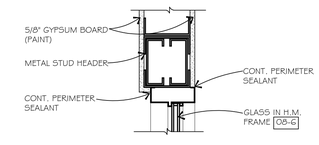
SILL DETAIL S-9
SCALE: 1-1/2" = 1'-0"



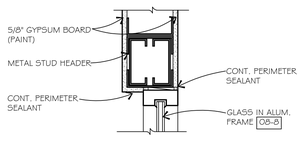
SILL DETAIL S-8
SCALE: 1-1/2" = 1'-0"



SILL DETAIL S-7
SCALE: 1-1/2" = 1'-0"



HEAD DETAIL H-6
SCALE: 1-1/2" = 1'-0"



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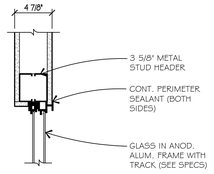
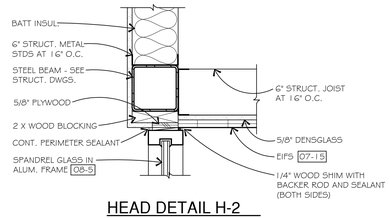
SCALE: 1-1/2" = 1'-0"



HEAD DETAIL H-4
SCALE: 1-1/2" = 1'-0"



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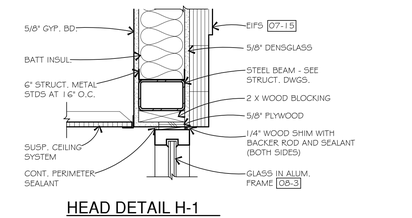
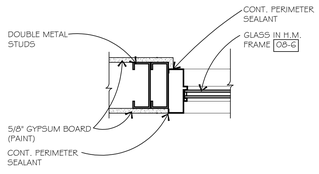
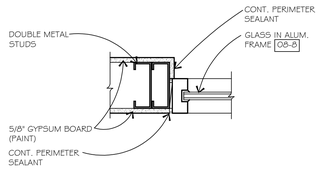
SCALE: 1-1/2" = 1'-0"



HEAD DETAIL H-1
SCALE: 1-1/2" = 1'-0"



JAMB DETAIL J-6
SCALE: 1-1/2" = 1'-0"



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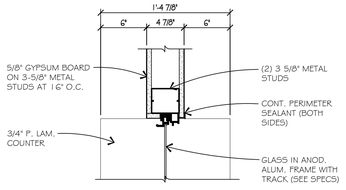
SCALE: 1-1/2" = 1'-0"



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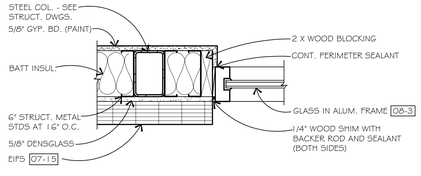
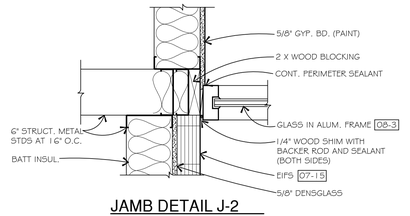
SCALE: 1-1/2" = 1'-0"



JAMB DETAIL J-3
SCALE: 1-1/2" = 1'-0"



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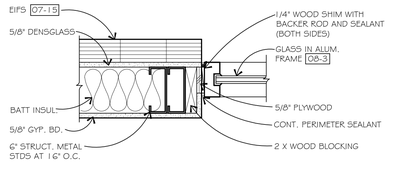
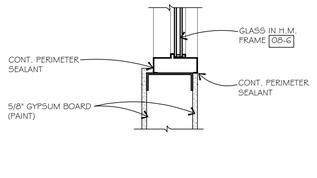
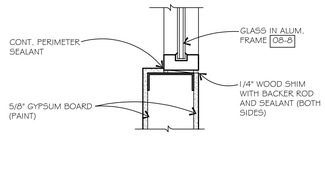


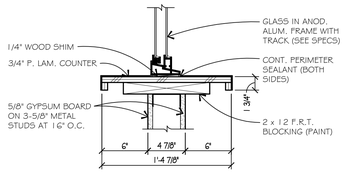
JAMB DETAIL J-1
SCALE: 1-1/2" = 1'-0"



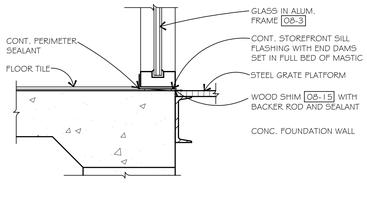
SILL DETAIL S-6
SCALE: 1-1/2" = 1'-0"



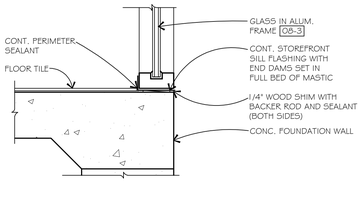
SILL DETAIL S-5
SCALE: 1-1/2" = 1'-0"



SILL DETAIL S-4
SCALE: 1-1/2" = 1'-0"



SILL DETAIL S-3
SCALE: 3" = 1'-0"



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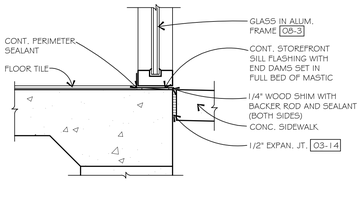

SILL DETAIL S-1
SCALE: 3" = 1'-0"

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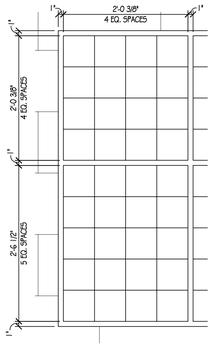
R + L CARRIERS
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

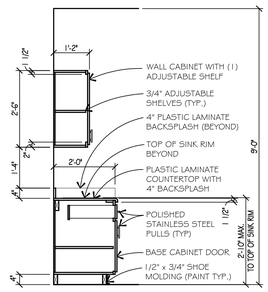
Job Number
5147

SHEET TITLE
WINDOW DETAILS

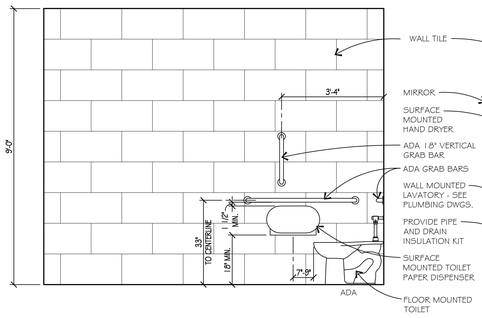
Sheet Number
A8.3



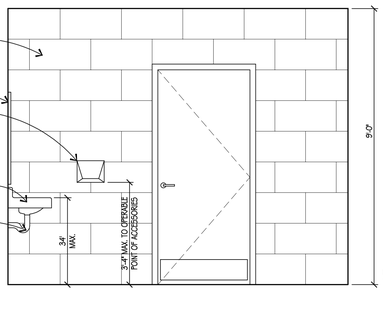
ENLARGED MAIL SLOT DETAIL 17 A9.1
SCALE: 1" = 1'-0"



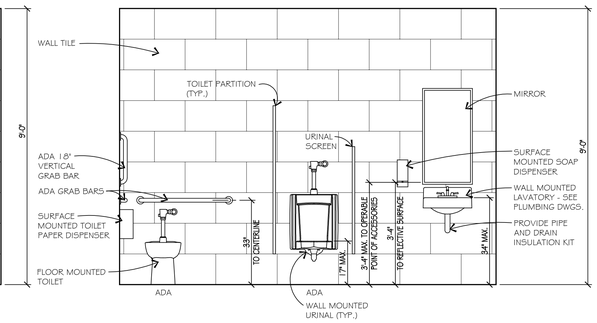
CABINET SECTION 16 A9.1
SCALE: 1/2" = 1'-0"



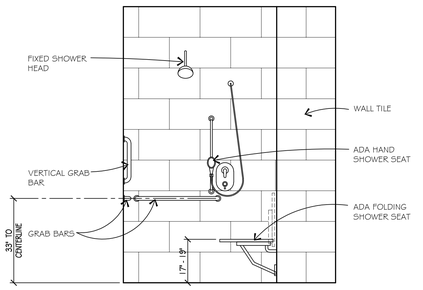
MENS TOILET ROOM ELEVATION 15 A6.2
SCALE: 1/2" = 1'-0"



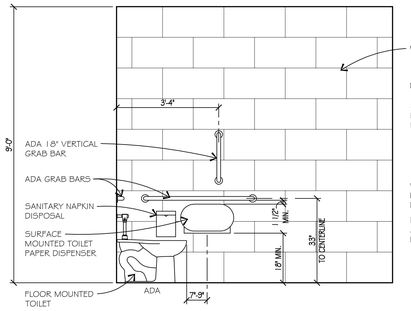
MENS TOILET ROOM ELEVATION 14 A6.2
SCALE: 1/2" = 1'-0"



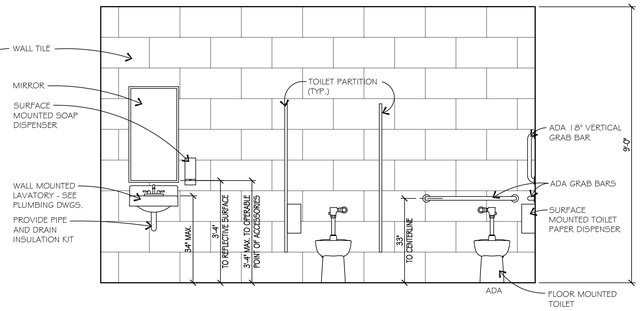
MENS TOILET ROOM ELEVATION 13 A6.2
SCALE: 1/2" = 1'-0"



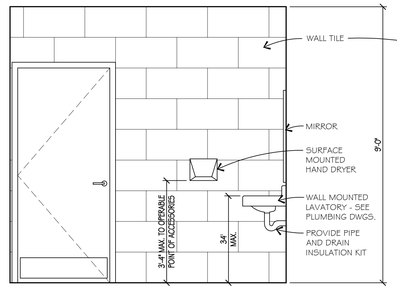
SHOWER ELEVATION 18 A6.2
SCALE: 1/2" = 1'-0"



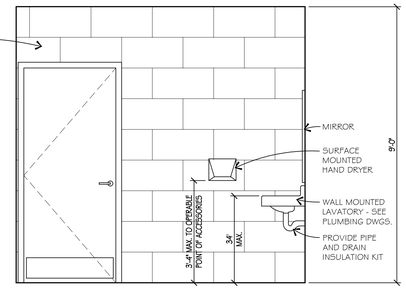
WOMENS TOILET ROOM ELEVATION 12 A6.2
SCALE: 1/2" = 1'-0"



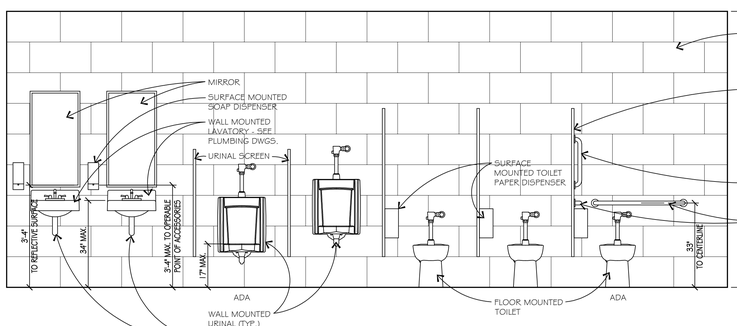
WOMENS TOILET ROOM ELEVATION 11 A6.2
SCALE: 1/2" = 1'-0"



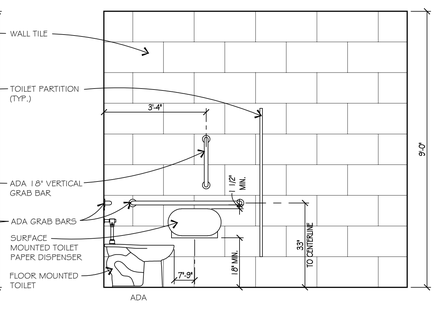
WOMENS TOILET ROOM ELEVATION 10 A6.2
SCALE: 1/2" = 1'-0"



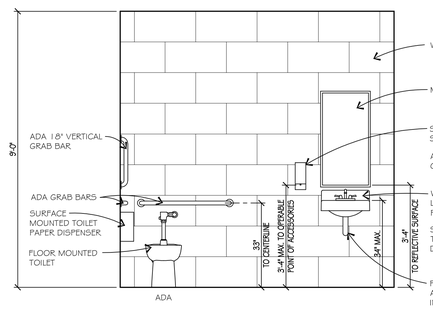
MENS TOILET ROOM ELEVATION 9 A6.2
SCALE: 1/2" = 1'-0"



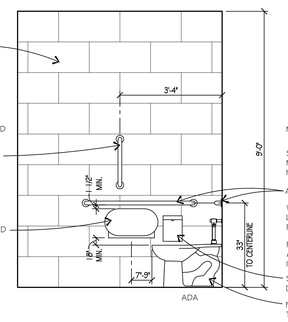
MENS TOILET ROOM ELEVATION 8 A6.2
SCALE: 1/2" = 1'-0"



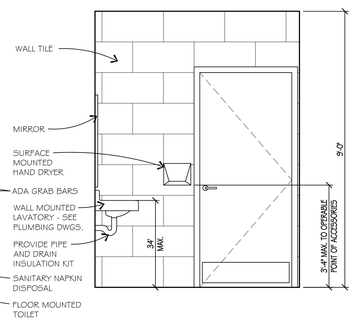
MENS TOILET ROOM ELEVATION 7 A6.2
SCALE: 1/2" = 1'-0"



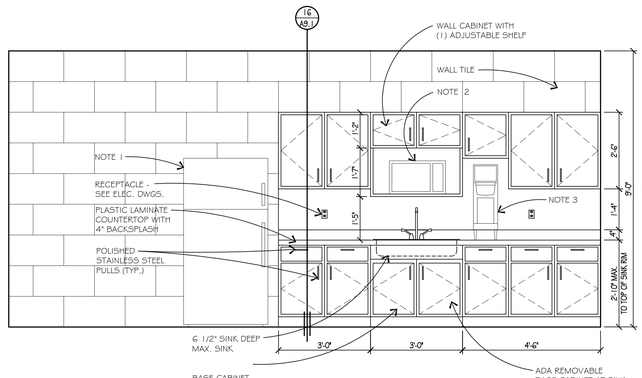
WOMENS TOILET ROOM ELEVATION 6 A6.2
SCALE: 1/2" = 1'-0"



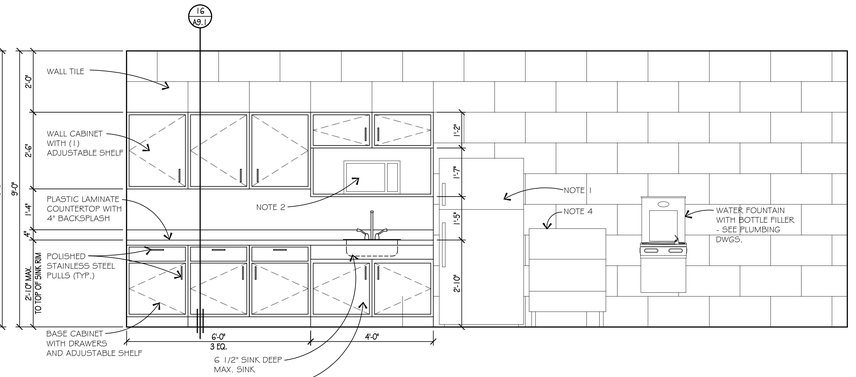
WOMENS TOILET ROOM ELEVATION 5 A6.2
SCALE: 1/2" = 1'-0"



WOMENS TOILET ROOM ELEVATION 4 A6.2
SCALE: 1/2" = 1'-0"

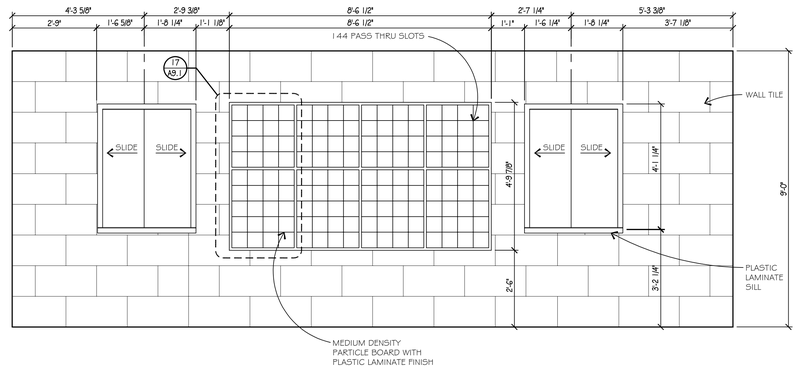


BREAK ROOM ELEVATION 3 A6.2
SCALE: 1/2" = 1'-0"



NOTES :
1. REFRIGERATOR PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.
2. MICROWAVE PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.
3. COFFEE MAKER PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.
4. ICE MACHINE PROVIDED BY OWNER, INSTALLED BY GENERAL CONTRACTOR.

DRIVER ROOM ELEVATION 2 A6.2
SCALE: 1/2" = 1'-0"



NOTE :
NO COVE BASE TO BE USED FOR TILE APPLICATIONS (TYPICAL).

DRIVER ROOM ELEVATION 1 A6.2
SCALE: 1/2" = 1'-0"

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EDINBURGH, INDIANA

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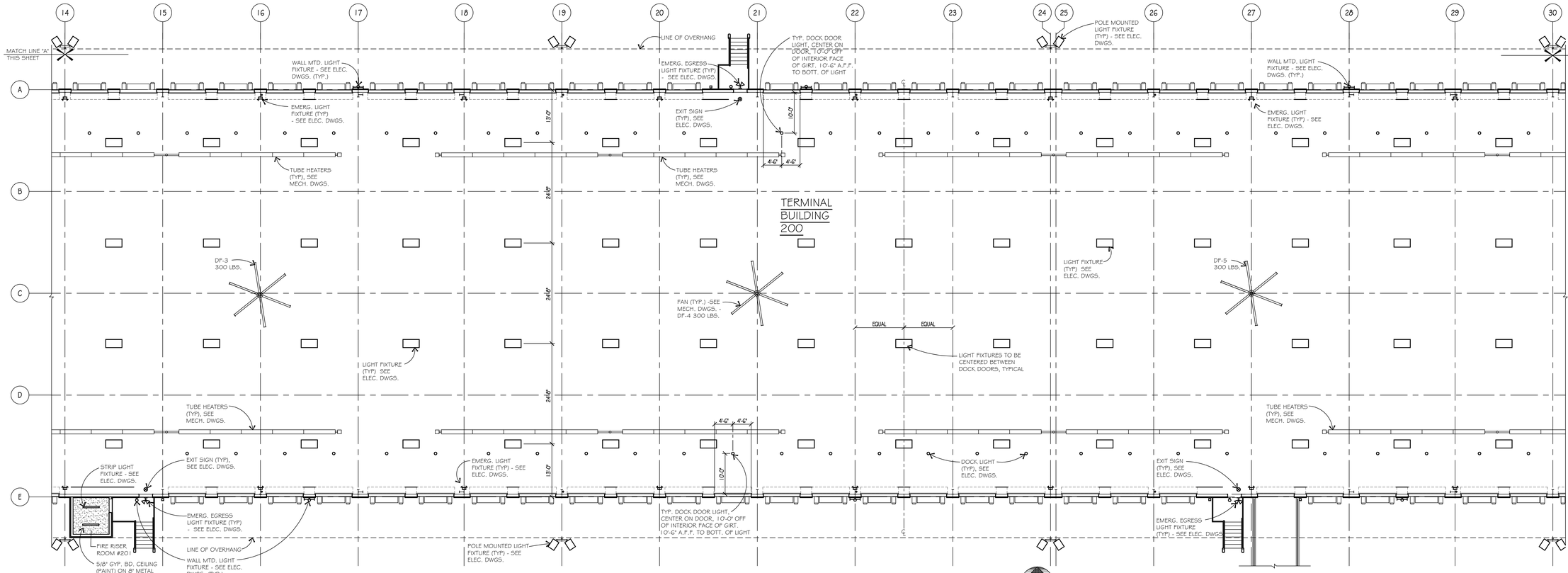
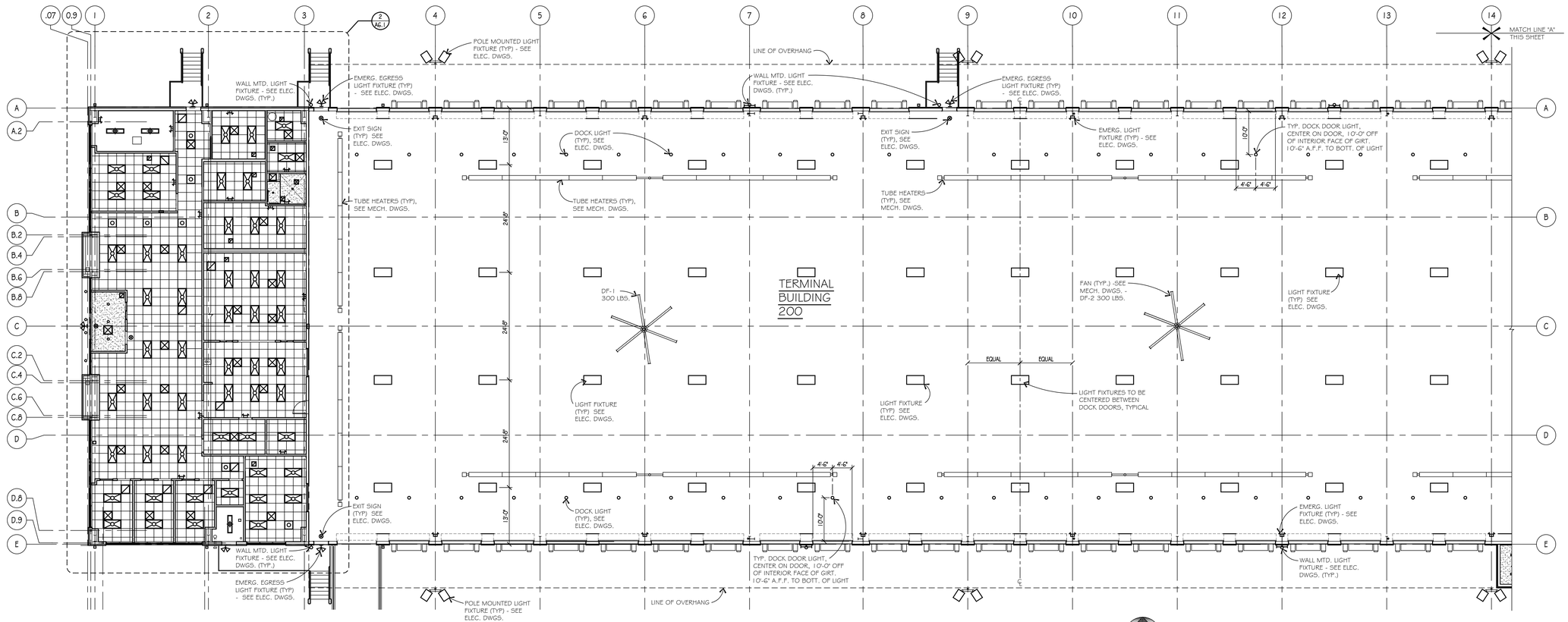
SHEET TITLE
INTERIOR ELEVATIONS

Sheet Number
A9.1



TERMINAL BUILDING #200 PARTIAL REFLECTED CEILING PLAN

SCALE: 3/32" = 1'-0"



TERMINAL BUILDING #200 PARTIAL REFLECTED CEILING PLAN

SCALE: 3/32" = 1'-0"

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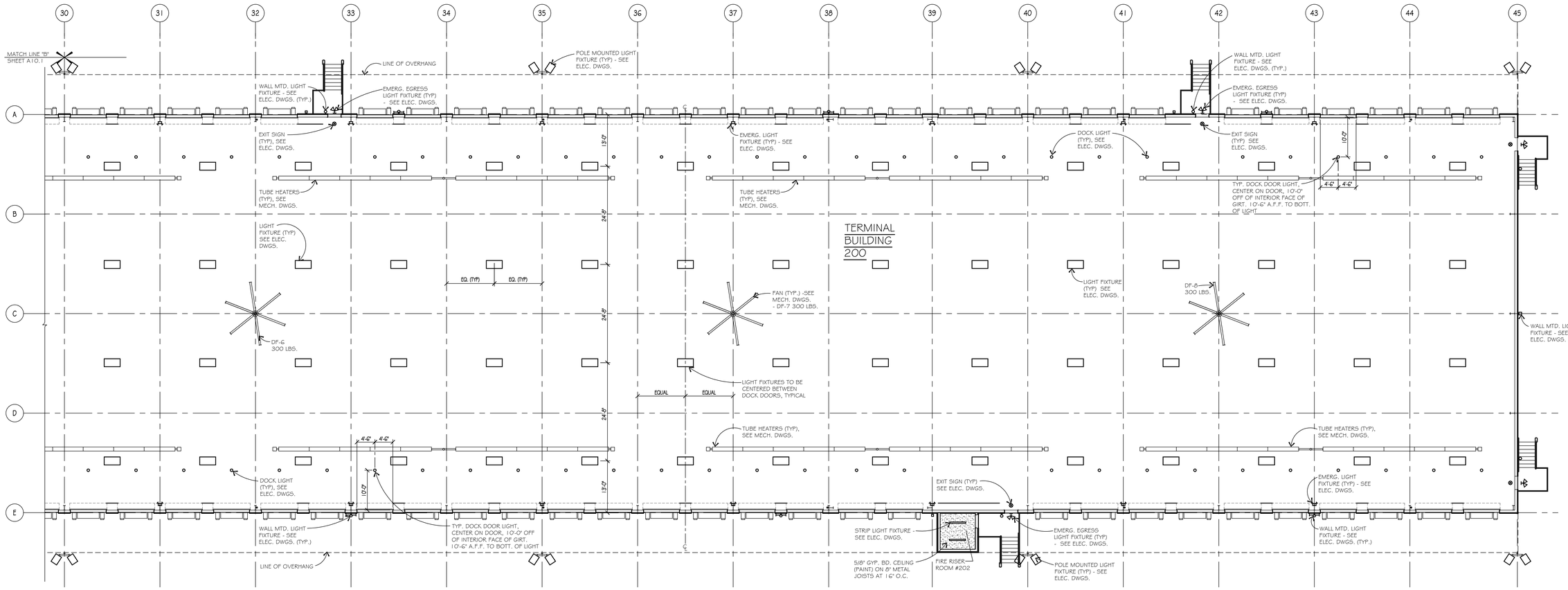
SHEET TITLE
OFFICE 100 / TERMINAL BUILDING 200 REFLECTED CEILING PLAN

Sheet Number
A10.1



TERMINAL BUILDING #200 PARTIAL REFLECTED CEILING PLAN

SCALE: 3/32" = 1'-0"

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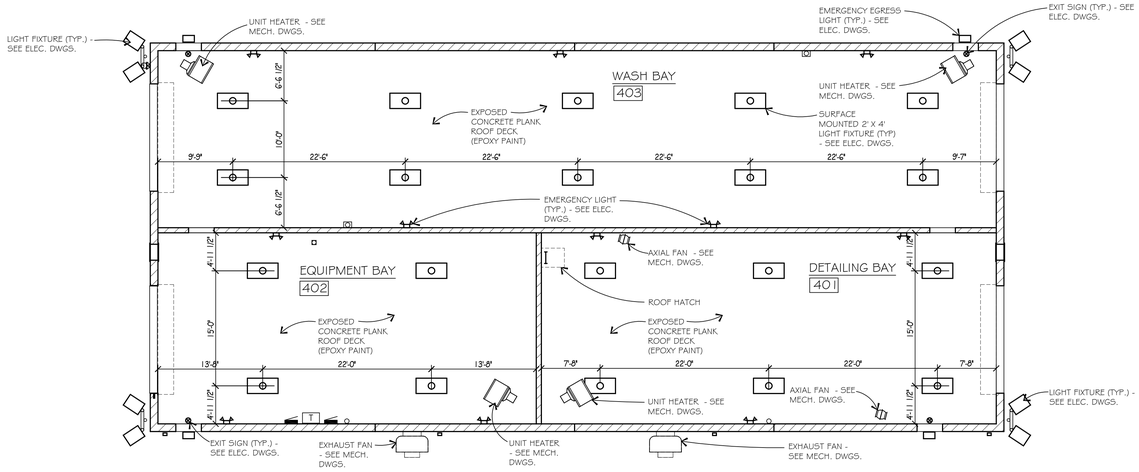
SHEET TITLE
TERMINAL BUILDING 200 REFLECTED CEILING PLAN

Sheet Number
A10.2



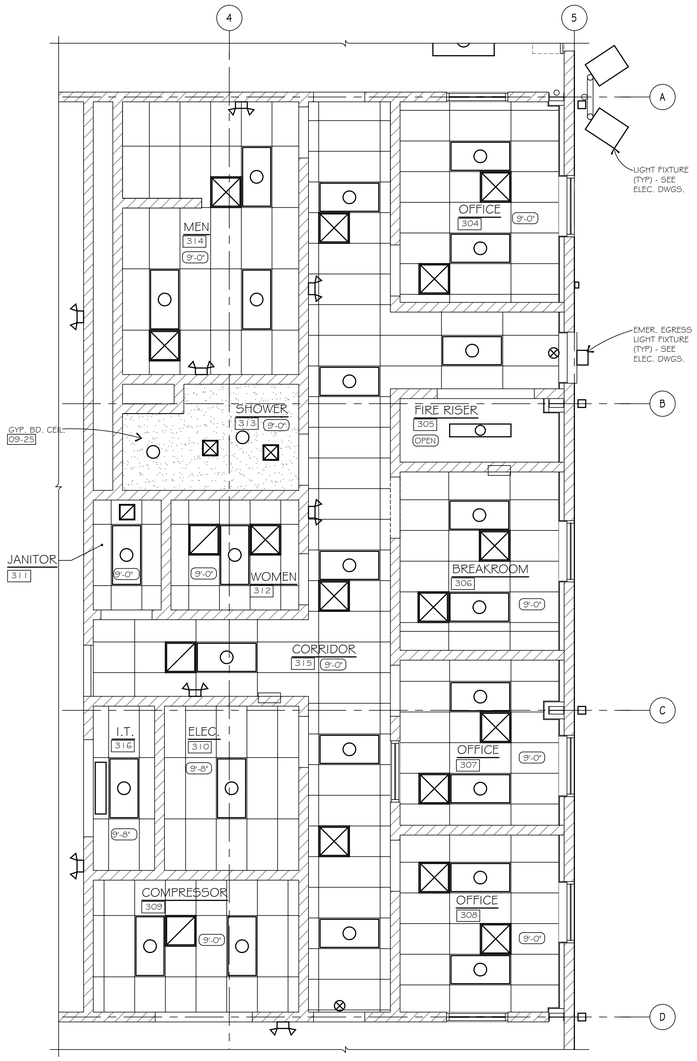
TRUCK WASH 400 REFLECTED CEILING

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

LEGEND

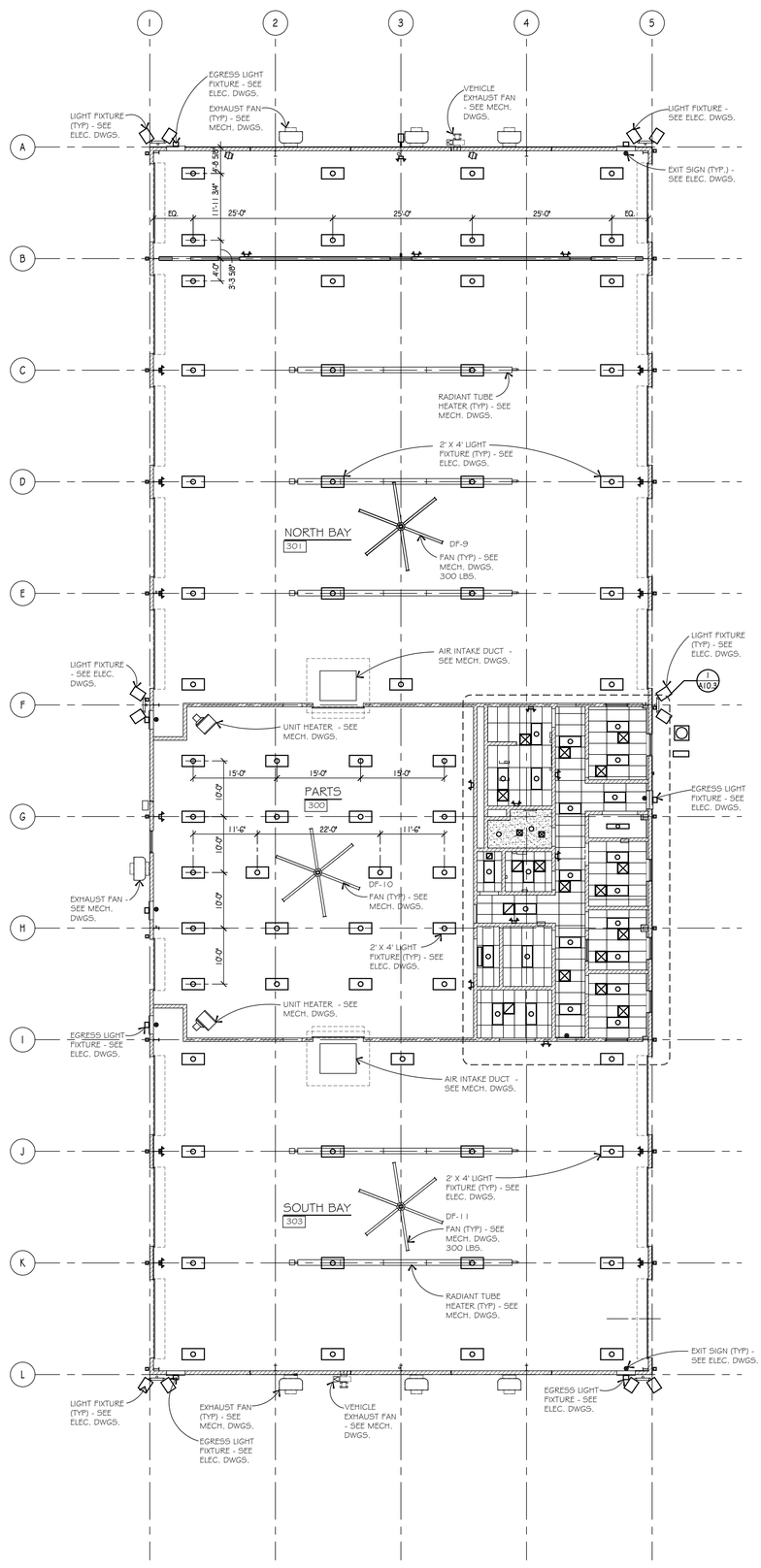
- 2' X 4' LAY-IN LED LIGHT FIXTURE
- 4' STRIP LED LIGHT FIXTURE
- RECESSED CAN LIGHT FIXTURE
- WALL MOUNTED EMERGENCY LIGHT FIXTURE
- 2' x 2' HVAC SUPPLY DIFFUSER
- 2' x 2' HVAC RETURN GRILLE
- CEILING MOUNTED EXHAUST FAN
- CEILING MOUNTED SUPPLY DIFFUSER
- 9'-0" CEILING HEIGHT
- EXIT SIGN

CEILING NOTES:
1. CENTER CEILING GRID FRONT TO BACK AND SIDE TO SIDE.
2. COORDINATE NIGHT LIGHTS AND EMERGENCY LIGHTS WITH ELECTRICAL DRAWINGS.
3. COORDINATE HVAC DIFFUSERS AND RETURNS WITH MECHANICAL DRAWINGS.
4. CEILING TILE AS SELECTED BY OWNER.
5. MAINTENANCE BUILDING CEILING WET AREAS TO BE MOISTURE RESISTANT (ACT-2 OR GWB).
6. PROVIDE R-19 BATT INSULATION ON TOP OF CEILINGS IN THE ENTIRE OFFICE AREA IN MAINTENANCE BUILDING.



ENLARGED MAINTENANCE BUILDING OFFICE REFLECTED CEILING PLAN (1/10.3)

SCALE: 1/4" = 1'-0"



MAINTENANCE BUILDING 300 REFLECTED CEILING

SCALE: 3/32" = 1'-0"

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PROJECT
R & L CARRIERS EXPANSION
EDINBURGH, INDIANA

Date Issued
Bids & Permit Oct. 8, 2021

Job Number
5147

SHEET TITLE
MAINTENANCE BUILDING 300 & TRUCK WASH 400 REFLECTED CEILING PLANS

Sheet Number
A10.3