

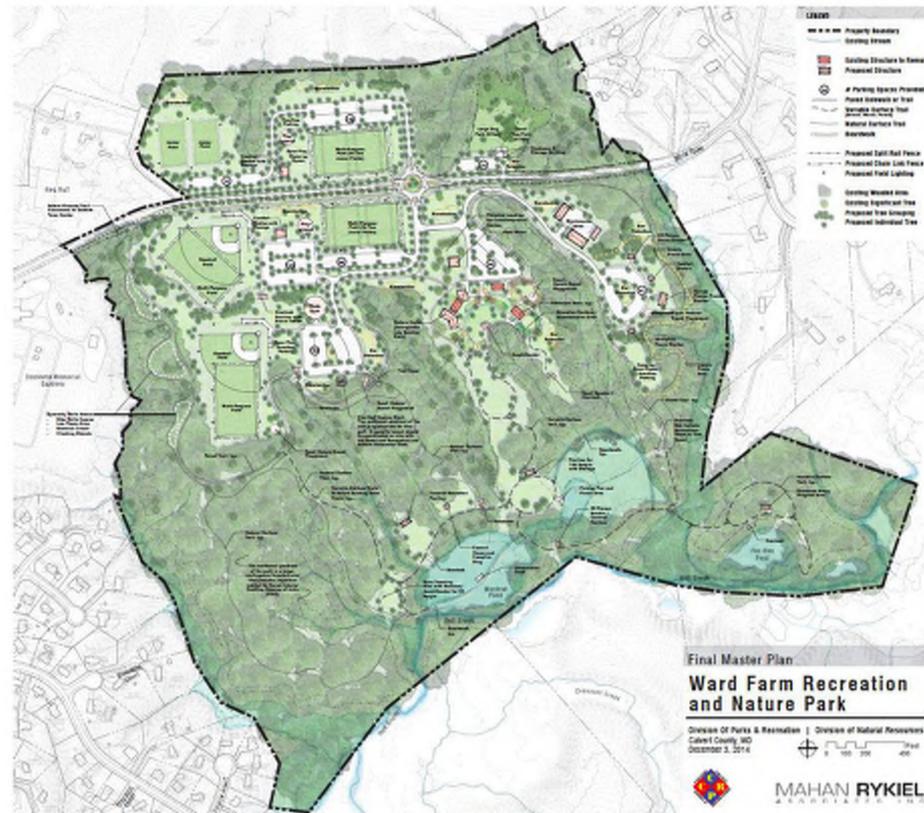
75 CD SUBMISSION

28 APRIL 2025

WARD RECREATION MAINTENANCE FACILITY

10455 WARD ROAD

DUNKIRK, MD 20754



PROJECT DESCRIPTION

THE WARD RECREATION EQUIPMENT STORAGE WILL BE SITUATED ADJACENT TO THE 209 WARD FARM RECREATION AND NATURE PARK. THE 3,990 SQFT EQUIPMENT SHED SHALL SERVICE WARD FARM RECREATION AND NATURE PARK.

VICINITY MAP



PROJECT LOCATION

LOCATION MAP



PROJECT LOCATION

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E601 ELECTRICAL SCHEDULES

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**WARD RECREATION
MAINTENANCE
FACILITY**
CALVERT COUNTY

75 CD
28 FEBRUARY 2025

COLIMORE PROJECT NO: 24-024



MARK	DATE	DESCRIPTION

DRAWN BY: HHB

CHECKED BY: AB

COVER SHEET

G001

SHEET _____ OF _____

ARCHITECTURAL SYMBOLS

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	ELEVATION		NORTH ARROW
	DETAIL ENLARGEMENT		COLUMN LINE
	WALL SECTION		SPOT ELEVATION
	BUILDING SECTION		BUILDING LEVEL
	DRAWING TITLE		ROOM IDENTIFICATION
	DETAIL WHERE REFERENCED		DOOR SYMBOL
	DETAIL WHERE APPEARS		WINDOW SYMBOL
	DETAIL DRAWING TITLE		BUILDING ASSEMBLY TYPES
	DETAIL DRAWING TITLE		WALL AND PARTITION TYPES
	DETAIL DRAWING TITLE		ROOF TYPES
	DETAIL DRAWING TITLE		FLOOR TYPES
	DETAIL DRAWING TITLE		CEILING TYPES

ARCHITECTURAL ABBREVIATIONS

&	AND	CLR	CLEAR	FB	FLAT BAR	LAB	LABORATORY	PERF	PERFORATED	T&G	TONGUE & GROOVE
<	ANGLE	CMU	CONCRETE MAS UNIT	FD	FLOOR DRAIN	LAM	LAMINATE	PLAM	PLASTIC LAMINATE	TA	TOILET ACCESSORY
@	AT	CO	CLEANOUT	FDN	FOUNDATION	LAV	LAVATORY	PLAS	PLASTER	TC	TOP OF CURB
[CENTER LINE	COL	COLUMN	FEC	FIRE EXTINGUISHER CABINET	LH	LEFTHAND	PLBG	PLUMBING	TEL	TELEPHONE
Ø	CHANNEL DIAMETER OR ROUND	COMB	COMBINATION	F EXT	FIRE EXTINGUISHER	LPT	LOWPOINT	PLYWD	PLYWOOD	TEMP	TEMPORARY
⊥	PERPENDICULAR	CONC	CONCRETE	FH	FLAT HEAD SCREW	LT	LIGHT	PNL	PANEL	TERR	TERRAZZO
#	POUND OR NUMBER	CONN	CONNECTION	FHC	FIRE HOSE CABINET	LVR	LOUVER	PR	PAIR	THK	THICKNESS
(E)	EXISTING	CONSTR	CONSTRUCTION	FIN	FINISH	MACH	MACHINE	PT	PRESSURE TREATED	TKBD	TACKBOARD
SQ	SQUARE	CONT	CONTINUOUS	FIN FL	FINISH FLOOR	MAS	MASONRY	PTD	PAINTED	TP	TOP OF PAVEMENT
SQ. FT.	SQUARE FEET	COORD	COORDINATE	FLR	FLOOR (ING)	MATL	MATERIAL	PTN	PARTITION	TS	TOP OF STEEL
ABV	ABOVE	CONTR	CONTRACT (OR)	FT	FACE OF WALL	MAX	MAXIMUM	TYP	TYPICAL	TW	TOP OF WALL
ACOUS	ACOUSTICAL	CORR	CORRIDOR	FTG	FEET OR FOOT FOOTING	MECH	MECHANICAL	R	RISER	TYP	TYPICAL
AFF	ABOVE FINISHED FLOOR	CSFH	COUNT SUNK FLAT HEAD COUNTER SUNK	GA	GAGE	MEMB	MEMBRANE	RAD	RADIUS	UC	UNDERCUT
AGGR	AGGREGATE	CSK	COUNTER SUNK	GALV	GALVANIZED	MET	METAL	RD	ROOF DRAIN	UNFIN	UNFINISHED
AL	ALUMINUM	CSK	COUNTER SUNK	GEN	GENERAL	MFR	MANUFACTURER	REF	REFERENCE	UNO	UNLESS NOTED OTHERWISE
APPROX	APPROXIMATELY	CSK	COUNTER SUNK	GL	GLAZING	MH	MANHOLE	REIN	REINFORCEMENT (ING)	REQD	REQUIRED
ARCH	ARCHITECT (URAL)	CSK	COUNTER SUNK	HWB	GYPSPUM WALLBOARD	MIN	MINIMUM, MINUTE	RESIL	RESILIENT	RESIL	RESILIENT
BD	BOARD	CSK	COUNTER SUNK	HC	HOLLOW CORE	MISC	MISCELLANEOUS	RH	RIGHT HAND	RH	RIGHT HAND
BITUM	BITUMINOUS	CSK	COUNTER SUNK	HCPD	HANDICAPPED	MO	MASONRY OPENING MOUNTED	RM	ROOM	RM	ROOM
BLDG	BUILDING	CSK	COUNTER SUNK	HDW	HARDWARE	MTD	MOUNTED	RO	ROUGH OPENING	RO	ROUGH OPENING
BLK	BLOCK	CSK	COUNTER SUNK	HM	HOLLOW METAL	N	NORTH	S	SOUTH	S	SOUTH
BLKG	BLOCKING	CSK	COUNTER SUNK	HORIZ	HORIZONTAL	NA	NOT APPLICABLE	SC	SOLID CORE	SC	SCHEDULE
BM	BEAM	CSK	COUNTER SUNK	HPT	HIGH POINT	NIC	NOT IN CONTRACT	SD	STORM DRAIN	SD	STORM DRAIN
BOT	BOTTOM	CSK	COUNTER SUNK	HT	HEIGHT	NO	NUMBER	SECT	SECTION	SECT	SECTION
BRK	BRICK	CSK	COUNTER SUNK	ID	INSIDE DIAMETER	NOM	NOMINAL	SHT	SHEET	SHT	SHEET
BTWN	BETWEEN	CSK	COUNTER SUNK	INTR	INTERIOR	NRCA	NATIONAL ROOFING COUNCIL OF AMERICA NOT TO SCALE	SIM	SIMILAR	SIM	SIMILAR
BUR	BUILT-UP ROOF	CSK	COUNTER SUNK	JAN	JANITOR	NTS	NOT TO SCALE	SPEC	SPECIFICATION	SPEC	SPECIFICATION
C&G	CURB & GUTTER	CSK	COUNTER SUNK	JT	JOINT	OA	OVERALL	SQ FT	SQUARE	SQ FT	SQUARE
CEM	CEMENT	CSK	COUNTER SUNK	KIT	KITCHEN	OC	ON CENTER	SSK	SERVICE SINK	SSK	SERVICE SINK
CEM PLAS	CEMENT PLASTER	CSK	COUNTER SUNK	KO	KNOCKOUT	OD	OUTSIDE DIAMETER	SST	STAINLESS STEEL	SST	STAINLESS STEEL
CER	CERAMIC	CSK	COUNTER SUNK	EXP JT	EXPANSION JOINT	OPNG	OPENING	STD	STANDARD	STD	STANDARD
CER TILE	CERMIC TILE	CSK	COUNTER SUNK	EXT	EXTERIOR	OPP	OPPOSITE	STL	STEEL	STL	STEEL
CL	CENTERLINE	CSK	COUNTER SUNK	EXT	EXTERIOR	OVHD	OVERHEAD	STOR	STORAGE	STOR	STORAGE
CLG	CEILING	CSK	COUNTER SUNK	EXT	EXTERIOR	OVHD	OVERHEAD	STRUC	STRUCTURAL	STRUC	STRUCTURAL
CLJ	CEILING JOINT	CSK	COUNTER SUNK	EXT	EXTERIOR	OVHD	OVERHEAD	SUSP	SUSPENDED	SUSP	SUSPENDED
CLO	CLOSET	CSK	COUNTER SUNK	EXT	EXTERIOR	OVHD	OVERHEAD	SUSP	SUSPENDED	SUSP	SUSPENDED

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NEW WORK GENERAL NOTES:

- DO NOT SCALE THE DRAWINGS. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, GRADES, BOUNDARIES AND TYPE OF CONSTRUCTION BEFORE PROCEEDING WITH THE WORK AND SHALL IMMEDIATELY REPORT ANY DISCREPANCIES TO A/E. THE DIMENSIONS SHOWN FOR NEW CONSTRUCTION ARE APPROXIMATE.
- ALL WORK SHALL BE DONE IN WORKMANLIKE MANNER AND IN CONFORMANCE WITH ALL MANUFACTURER'S INSTALLATION AND GUARANTEE REQUIREMENTS.
- ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL AUTHORITIES, CODES, RULES, AND REGULATIONS.
- CONTRACTOR IS FULLY RESPONSIBLE FOR COORDINATION OF ALL BUILDING TRADES AND NECESSARY INSPECTIONS DURING AND AFTER CONSTRUCTION. CONTRACTOR SHALL HAVE A SUPERINTENDENT ON SITE AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION.
- ANY UNFORESEEN OR UNCLEAR CONDITIONS SHALL BE REPORTED TO THE ARCHITECT AND OWNER PRIOR TO PROCEEDING WITH WORK.
- CONTRACTOR SHALL BE LIABLE FOR, AND TAKE ALL PRECAUTIONS NECESSARY TO PROTECT ALL EQUIPMENT AND BUILDING FROM DUST AND WATER DAMAGE.
- CONTRACTOR SHALL VERIFY ALL PRECAUTIONS NECESSARY WHEN OPEN FLAME OR TORCHES ARE BEING USED DURING CONSTRUCTION. CONTRACTOR SHALL VERIFY IF OPEN FLAME OR TORCHES ARE ALLOWED, AND IF A BURNING PERMIT IS REQUIRED.
- CONTRACTOR TO SEAL TIGHT AROUND ALL PLUMBING, CONDUIT, OR DUCT PENETRATIONS THROUGH FLOORS, CEILINGS AND PARTITIONS WITH MATERIAL OF SAME FINISH AND FIRE RATING AS PENETRATED BUILDING COMPONENT.
- THE CONTRACTOR IS SPECIFICALLY RESPONSIBLE FOR ALL MEANS AND METHODS OF JOB SITE SAFETY.
- CONTRACTOR SHALL ENSURE THAT NUMBERED REFERENCE NOTES ARE READ IN CONJUNCTION WITH A REFERENCE NOTE EXPLANATION. INDIVIDUAL DRAWINGS SHOULD NOT BE READ IN ISOLATION BY THE CONTRACTOR'S WORKMEN OR HIS SUBCONTRACTORS. A REFERENCE NOTE ON A DRAWING MAY OR MAY NOT BE IDENTIFIED BY A NOTE EXPLANATION ON THE SAME DRAWING SHEET.
- PROTECT ALL NEW OPENINGS FROM ELEMENTS THROUGHOUT CONSTRUCTION.
- VERIFY ALL ROUGH-IN DIMENSIONS FOR EQUIPMENT PROVIDED IN THIS CONTRACT OR BY OTHERS.
- REPETITIVE FEATURES ARE NOT DRAWN IN THEIR ENTIRETY AND SHALL BE COMPLETELY PROVIDED AS IF DRAWN FULL.
- ANY CONFLICT IN THE DRAWINGS OR BETWEEN DRAWINGS AND SPECIFICATIONS IS TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT. THE CONTRACTOR SHALL NOT PROCEED WITH WORK UNTIL WRITTEN CLARIFICATION FROM THE ARCHITECT IS RECEIVED.
- FURNISH AND INSTALL APPROPRIATE BLOCKING IN WALLS FOR ALL WALL HUNG ITEMS, I.E. CABINETS, SHELVING, COUNTERS, ETC.
- REFERENCE NOTES THAT INDICATE A SPECIFIC PRODUCT AND USE THE PHRASE "...OR EQUAL" OR "EQUAL TO..." ARE INTENDED TO DEFINE A MINIMUM STANDARD FOR THE REFERENCED MATERIAL OR COMPONENT.

- UNLESS OTHERWISE NOTED, PROVIDE FLOOR FINISH TRANSITIONS AT ALL LOCATIONS WHERE DIS-SIMILAR FLOOR MATERIALS ABUT.
- AT COMPLETION OF CONSTRUCTION, CONTRACTOR TO CLEAN ALL AREAS OF DEBRIS, DIRT, DUST, ETC. AND PREPARE THE AREA FOR ITS INTENDED USE.
- WHERE DOOR IS LOCATED NEAR CORNER OR ROOM AND IS NOT LOCATED BY DIMENSION ON PLAN OR DETAILS, DIMENSION SHALL BE 6-INCHES FROM FACE OF PARTITION TO DOOR OPENING.
- UNLESS OTHERWISE NOTED, PLAN DIMENSIONS ARE TO COLUMN GRID CENTERLINES AND FACE OF GYPSUM BOARD PARTITIONS. WALL PROTECTION, CERAMIC TILE, EXTRA LAYERS OF GYPSUM BOARD AND OTHER WALL FINISHES ARE INSTALLED BEYOND DIMENSION LINE.
- DIMENSIONS NOTED "CLEAR" ARE TO FACE OF PARTITION FINISH.
- DIMENSION NOTED "HOLD" SHALL BE MAINTAINED.
- ALL ELECTRICAL AND MECHANICAL WORK SHALL BE PERFORMED BY PERSONNEL LICENSED BY THE STATE OF MARYLAND.
- THE OWNER WILL FILE, PICK-UP AND PAY FOR THE BUILDING PERMIT. THE CONTRACTOR AWARDED WILL BE RESPONSIBLE TO AMEND THE PERMIT NAME AND PROVIDE THE CONTRACTOR LICENSE NUMBER. PERMITS SHALL BE CONSPICUOUSLY POSTED AT JOB SITE.
- CONTRACTOR SHALL PROVIDE MSDS SPECIFICATIONS TO COMPLY WITH OSHA, AS PART OF SUBMITTAL PROCESS.
- FURNISH AND INSTALL SEALANT AT ALL FIXTURES AND CHANGE IN MATERIAL, AND AS REQUIRED BY APPLICABLE STATE HEALTH DEPARTMENT.

GENERAL NOTES - CEILING WORK

- SUSPENDED LAY-IN CEILING GRIDS SHALL BE CENTERED WITHIN THE ROOM UNLESS INDICATED OTHERWISE ON THE REFLECTED CEILING PLAN.
- ALL CUT-OUTS FOR DIFFUSERS, LIGHT FIXTURES, SPRINKLER HEADS, ETC., SHALL BE CENTERED IN LAY-IN PANELS, OR CENTERED IN THE 2'x2' UNIT OF 2'x4' SCORED PANEL UNLESS INDICATED OTHERWISE. ALL PENETRATIONS THRU CEILING SHALL BE SEALED WITH SEALANT.
- IF NOT INDICATED ON PLANS, LOCATE SUSPENDED LAY-IN CEILING GRID SYMMETRICALLY ABOUT THE CENTER OF THE ROOMS OR SPACES, IN BOTH DIRECTIONS, UNLESS OTHERWISE NOTED ON THE REFLECTED CEILING PLAN.
- LOCATE ALL ALL CUT-OUTS FOR DIFFUSERS, LIGHT FIXTURES, SPRINKLER HEADS, SMOKE DETECTORS AND OTHER CEILING MOUNTED MECHANICAL, ELECTRICAL AND PLUMBING ITEMS, ETC. SHALL BE CENTERED IN LAY-IN PANELS, OR CENTERED IN THE 2'x2' UNIT OF 2'x4' SCORED PANEL UNLESS INDICATED OTHERWISE. LIGHTING LOCATIONS AS SHOWN TAKE PRECEDENCE.
- COORDINATE THE LAYOUT OF THE CEILING FRAMING TO ACHIEVE THE LOCATIONS, AS SHOWN ON THE MECHANICAL, ELECTRICAL AND PLUMBING ITEMS EXPOSED TO VIEW, INCLUDING, BUT NOT LIMITED TO LIGHT FIXTURES, AIR DIFFUSERS AIR RETURNS, SPRINKLER HEADS, SPEAKERS, SMOKE DETECTORS, ETC.
- MAINTAIN CLEARANCE BETWEEN CEILING FRAMING AND ALL DUCTWORK.
- LAYOUT CEILING FIXTURES IN ACCORDANCE WITH DRAWINGS. COORDINATE LOCATIONS OF DUCTWORK TO PREVENT CONFLICTS.
- MAINTAIN ALIGNMENT IN LOCATING CEILING FIXTURES, I.E. DIFFUSERS, LIGHTS, ETC., KEEPING AS CLOSE AS POSSIBLE TO DUCTWORK ABOVE CEILING, WHEN NECESSARY.
- LOCATION OF MECHANICAL, ELECTRICAL AND PLUMBING ITEMS SHOWN ON REFLECTED CEILING PLANS ARE FOR ARCHITECTURAL COORDINATION. NOT ALL ITEMS MAY BE SHOWN. SEE MEP DRAWINGS FOR LOCATION OF ADDITIONAL ITEMS.
- SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS FOR THE TYPE, NUMBER AND LOCATION OF CEILING MOUNTED ITEMS IN ELECTRICAL AND MECHANICAL ROOMS AND OTHER UTILITY SPACES.
- ALL LIGHT FIXTURES, TYPE, STYLE, AND SIZE ARE AS LISTED IN LEGEND. COORDINATE LOCATIONS AS SHOWN ON REFLECTED CEILING PLANS OR INTERIOR ELEVATIONS WITH ELECTRICAL DRAWINGS.
- LOCATE MECHANICAL DIFFUSERS IN SPACES WITHOUT FINISHED CEILINGS WHERE CEILINGS ARE EXPOSED TO THE STRUCTURE.
- ALL PENETRATIONS THRU THE CEILING SHALL BE SEALED WITH SEALANT.

GENERAL ELEVATION NOTES:

- PROTECT ALL NEW OPENINGS FROM ELEMENTS THROUGHOUT CONSTRUCTION.
- CAULK AROUND ALL WINDOWS AS REQUIRED.
- CONTRACTOR TO VERIFY ALL OPENING DIMENSIONS PRIOR TO FABRICATION.

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PROJECT NAME:

**WARD RECREATION
MAINTENANCE
FACILITY**
CALVERT COUNTY

75 CD
28 FEBRUARY 2025

COLIMORE PROJECT NO: 24-024



MARK DATE DESCRIPTION

MARK	DATE	DESCRIPTION

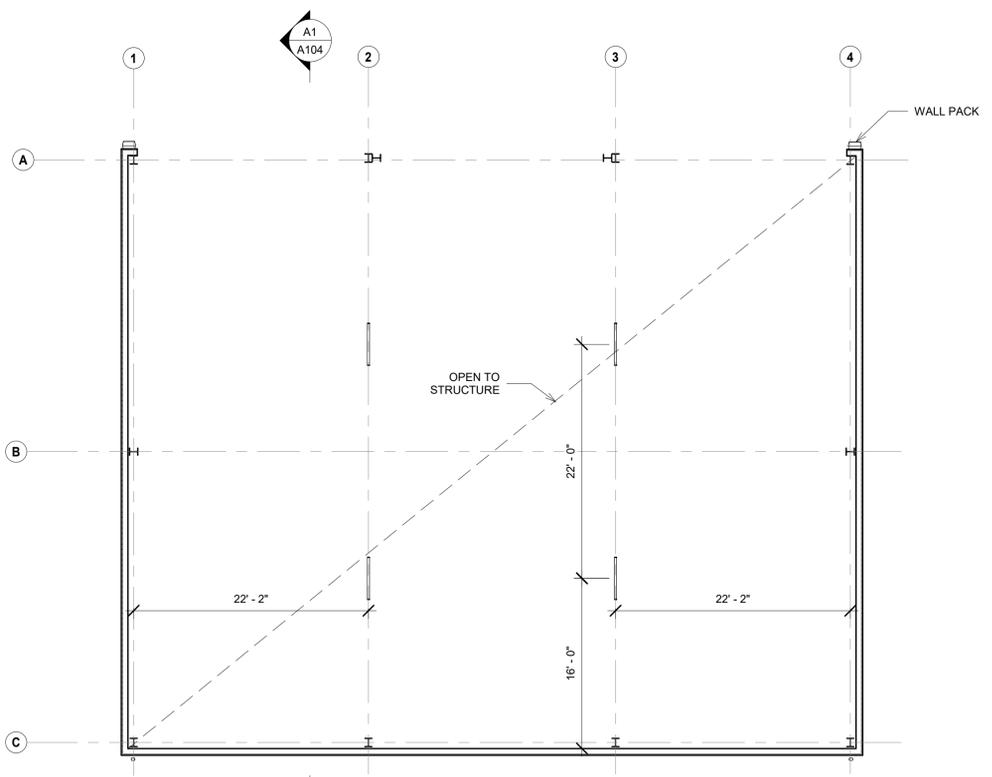
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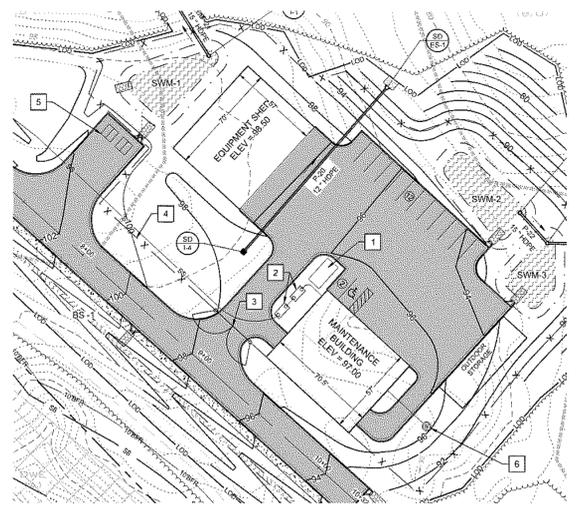
GENERAL ARCHITECTURAL
NOTES, ABBREVIATIONS &
SYMBOLS

G002

SHEET _____ OF _____



C1
A101
REFLECTED CEILING PLAN
1/8" = 1'-0"



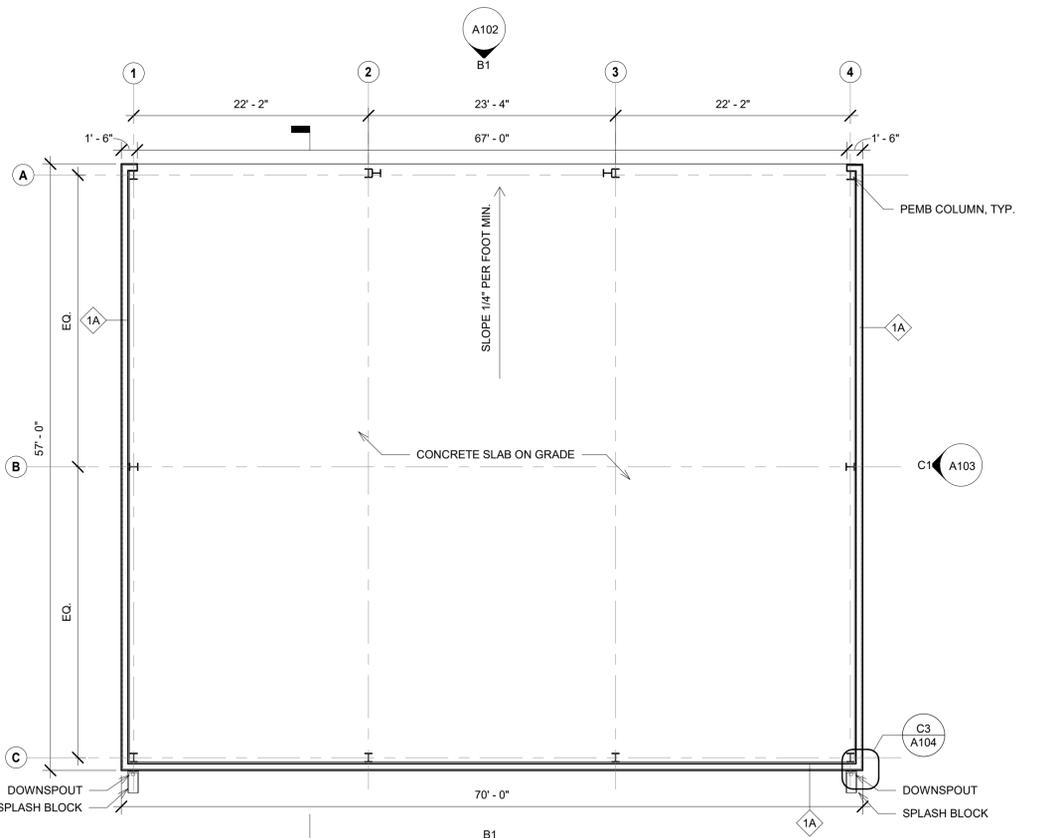
C3
A101
EQUIPMENT BUILDING SITE PLAN
NOT TO SCALE

WALL LEGEND

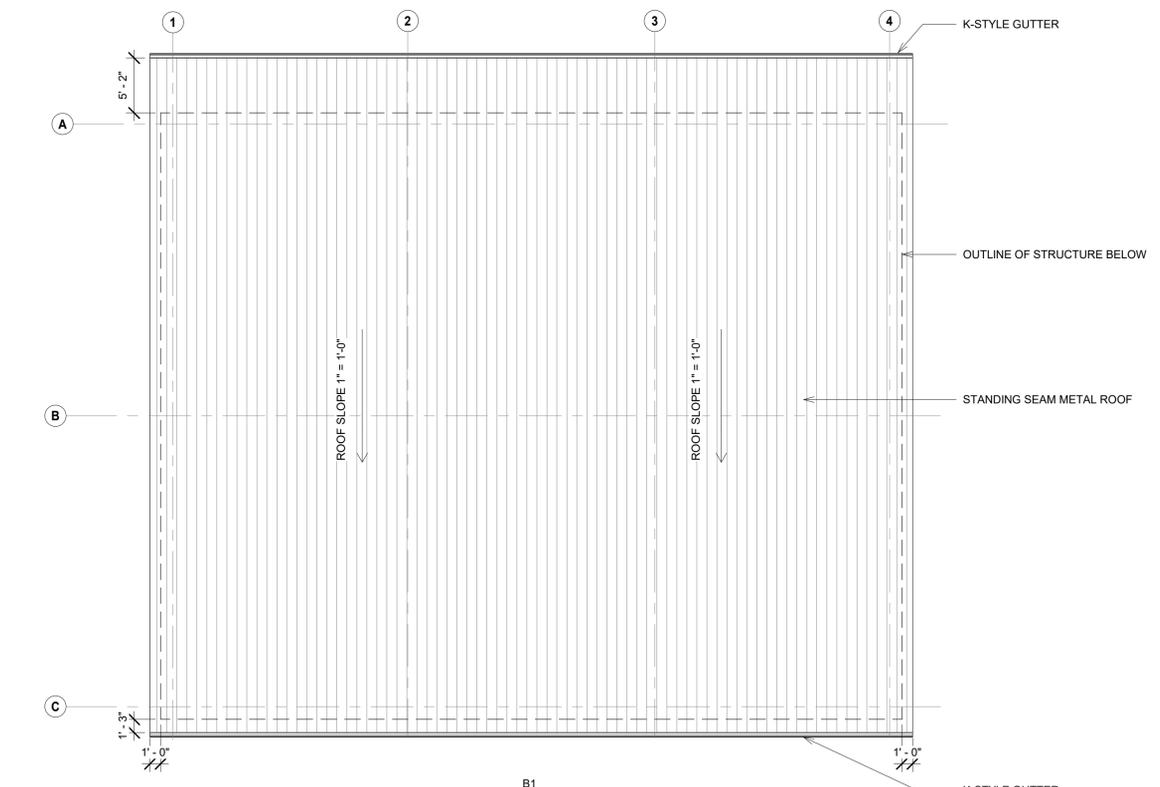
NEW WALLS

CEILING LEGEND

SUSPENDED LED LINEAR FIXTURE



A1
A101
FLOOR PLAN
1/8" = 1'-0"



A3
A101
ROOF PLAN
1/8" = 1'-0"

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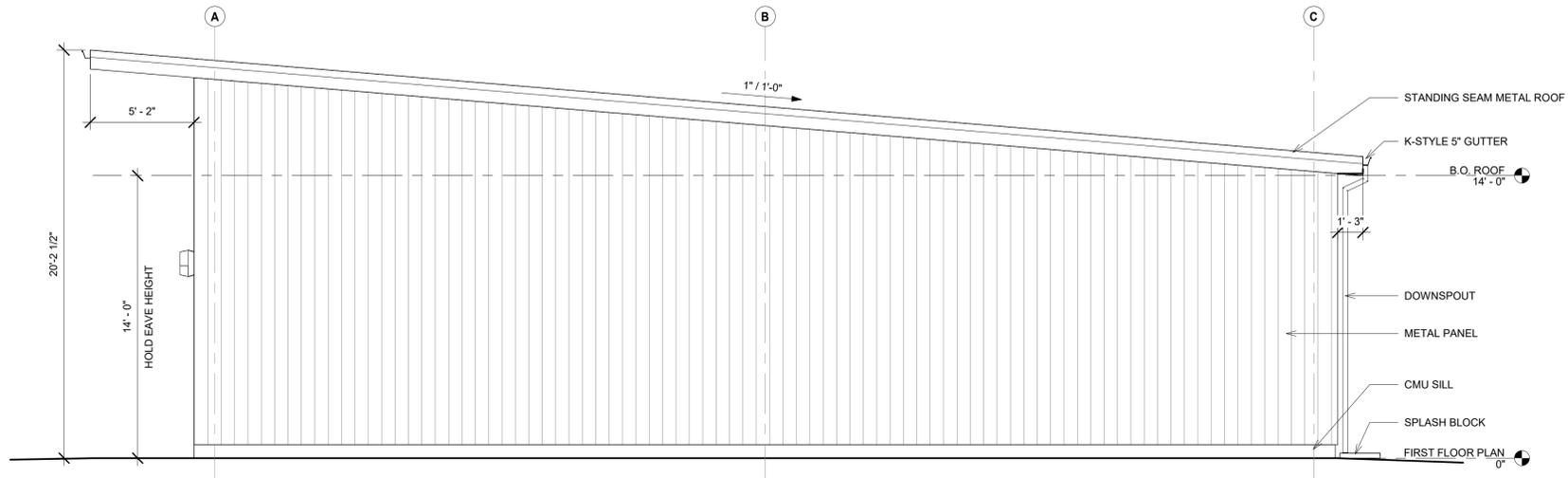
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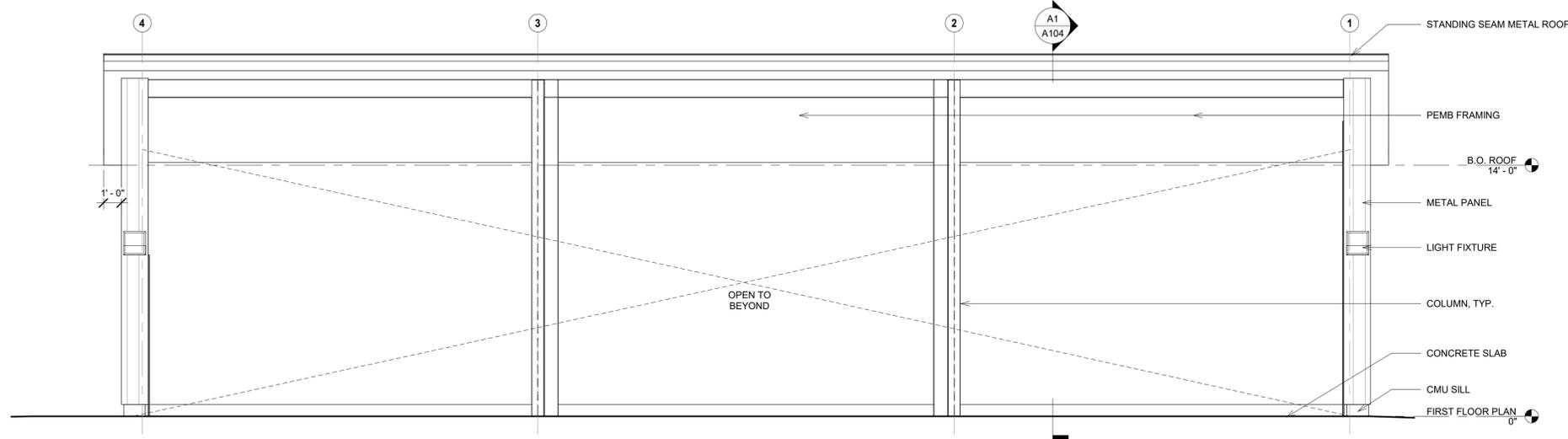
MARK	DATE	DESCRIPTION

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EQUIPMENT BUILDING FLOOR, CEILING AND ROOF PLANS



C1
NORTH ELEVATION
1/4" = 1'-0"



B1
EAST ELEVATION
1/4" = 1'-0"



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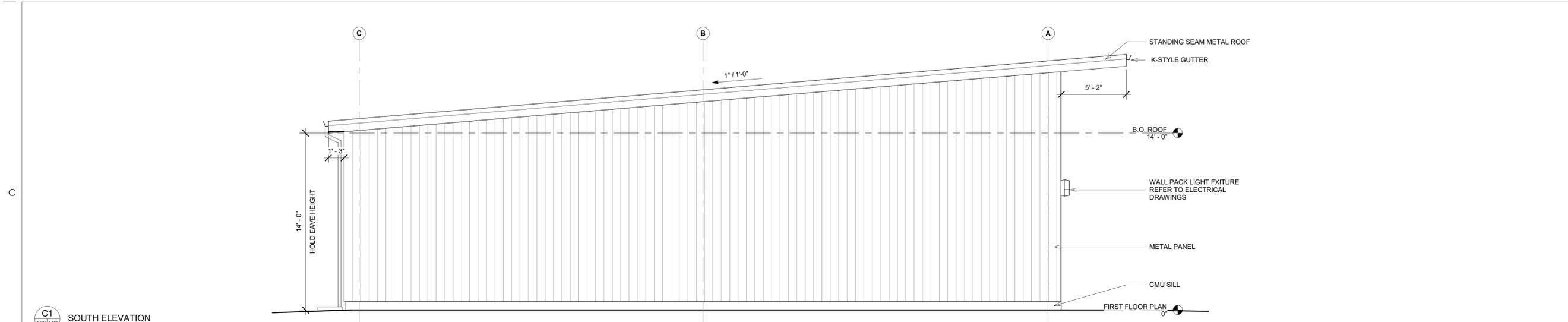
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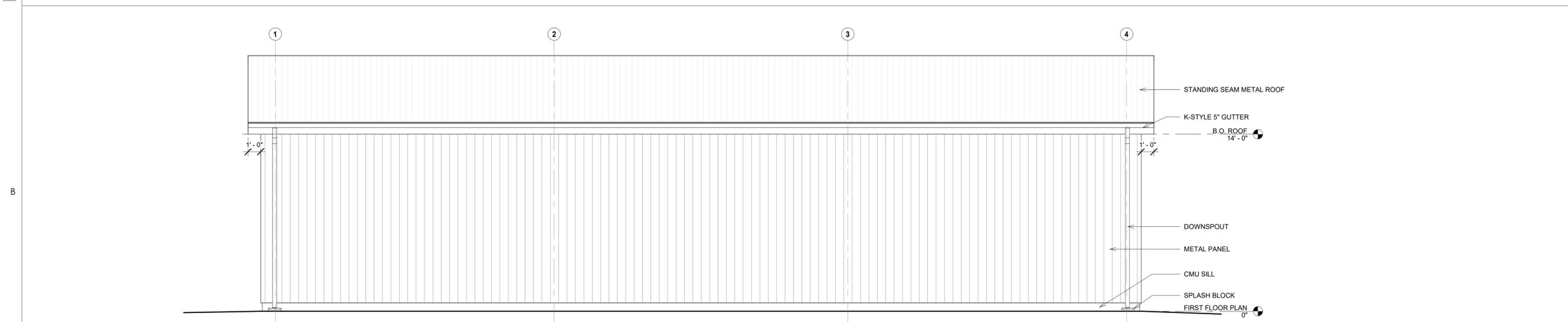
EQUIPMENT BUILDING
ELEVATIONS

A102

SHEET _____ OF _____



C1
A101/A103
SOUTH ELEVATION
1/4" = 1'-0"



B1
A101/A103
WEST ELEVATION
1/4" = 1'-0"



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EQUIPMENT BUILDING
ELEVATIONS

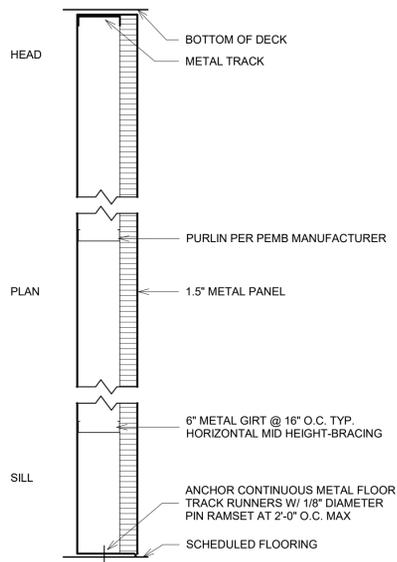
A103

SHEET _____ OF _____

C

B

A



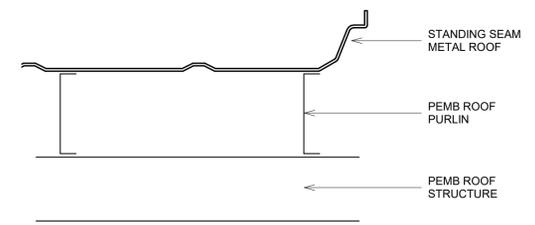
WALL TYPE 1A - METAL PANEL

WALL SCHEDULE

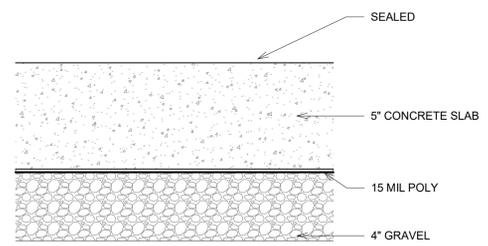
TYPE MARK	WIDTH	SIZE	INSULATION	FIRE RATING	FIRE TEST #	COMMENTS
1A	7 1/2"					

GENERAL PARTITION NOTES

- FURRING CHANNELS AND STUDS SHALL BE 16" O.C. MAXIMUM UNLESS SPECIFICALLY NOTED OTHERWISE.
- THE GAGE OF ALL METAL STUDS SHALL BE SIZED SO THAT THE DEFLECTION OF THE WALL SHALL NOT EXCEED 1/240 PER ASTM C845 UNLESS A HEAVIER GAGE IS INDICATED ON THE WALL TYPE OR DETAILS.
- IN ALL WALLS WITH SOUND ATTENUATION BLANKETS OR AN STC RATING LISTED: OUTLETS, SWITCHES, ETC., SHALL NOT BE LOCATED BACK TO BACK. OUTLETS SHALL BE OFFSET AND SEALED. PERIMETERS OF WALLS (AT ADJACENT WALLS, COLUMNS, CEILINGS, ETC.) SHOULD BE SEALED. ADDITIONALLY, WALL PENETRATIONS SHALL BE SEALED WITH APPROPRIATE TYPE OF ACOUSTIC SEALANT.
- PROVIDE SPACE FOR DEFLECTION OF BEAMS, JOISTS, AND STEEL DECK @ TOP OF ALL WALLS THAT RUN TO THE DECK.
- PROVIDE 4" HIGH x 18 GA. x LENGTH REQUIRED STEEL PLATE BLOCKING OR 2X FRT WOOD BLOCKING IN ALL STUD WALLS WHERE REQUIRED TO ATTACH CASEWORK, SHELVING, ELECTRICAL DEVICES, AND ANY OTHER ITEM WHICH REQUIRE SECURE ATTACHMENT TO THE WALL.



B5
A105
3" = 1'-0"
ROOF TYPE R1 - STANDING SEAM METAL ROOF



A5
A105
3" = 1'-0"
FLOOR TYPE F1 - CONCRETE SLAB SEALED



SEAL

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PROJECT NAME:
WARD RECREATION MAINTENANCE FACILITY
CALVERT COUNTY

75 CD
28 FEBRUARY 2025

COLIMORE PROJECT NO: 24-024



MARK	DATE	DESCRIPTION

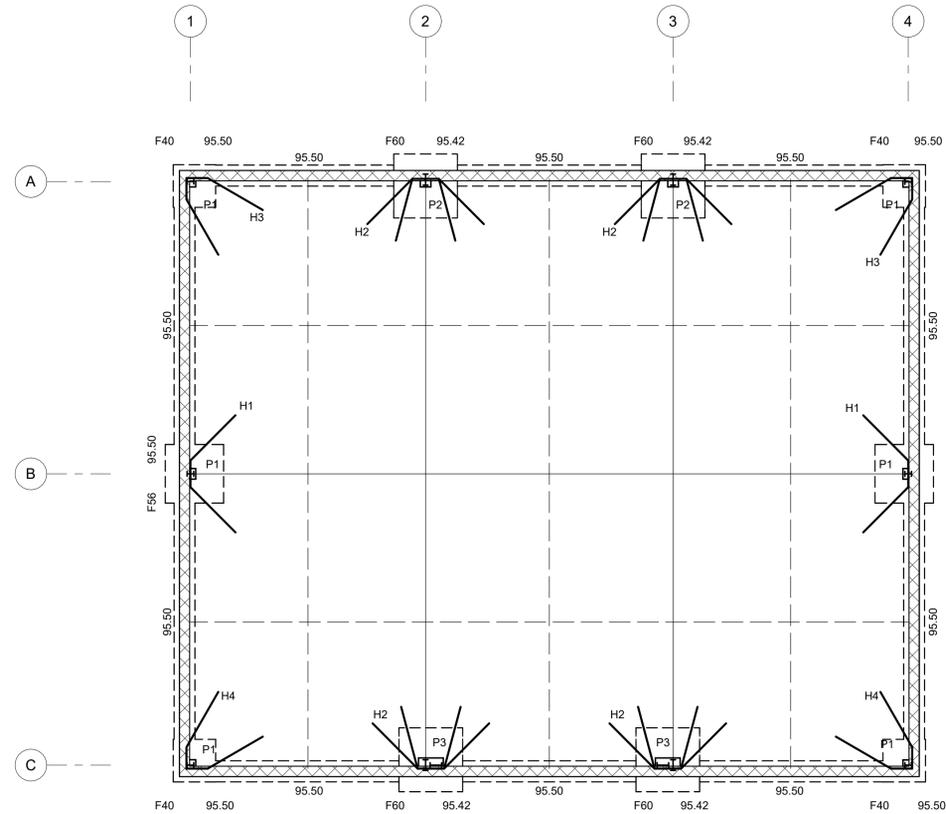
DRAWN BY: HHB

CHECKED BY: AB

EQUIPMENT BUILDING WALL,
FLOOR AND ROOF TYPES

A105

SHEET _____ OF _____



FOUNDATION PLAN NOTES

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

- ELEVATION TOP OF NEW STRUCTURAL SLAB ON GRADE SHALL BE 98.50.
- STRUCTURAL SLAB SHALL BE 5" CONCRETE ($f_c = 3500$ PSI) SLAB ON GRADE REINFORCED WITH 6"x6" W2.9/W2.9 WELDED WIRE FABRIC AND POURED OVER VAPOR BARRIER OVER 4" POROUS FILL.
- ELEVATION BOTTOM OF FOOTING IS SHOWN ON PLAN.
- SOIL BEARING VALUE = 2000 PSF WAS USED IN DESIGN OF THE STRUCTURE. THIS VALUE WAS PROVIDED IN THE GEOTECHNICAL REPORT PREPARED BY [REDACTED] DATED [REDACTED] FOR ADDITIONAL INFORMATION AND REQUIREMENTS SEE PREVIOUSLY MENTIONED REPORT.
- FOR SIZE AND LOCATION OF HAIRPINS, SEE HAIRPIN SCHEDULE ON S-101.
- FOOTING SIZES SHOWN ARE BASED ON BUILDING FRAME REACTIONS PROVIDED BY ALLIED BUILDINGS, DATED 03/26/2025. IF FOUNDATION REACTIONS CHANGE FROM INFORMATION PREVIOUSLY PROVIDED TO OUR OFFICE, MORABITO CONSULTANTS INC. MUST BE NOTIFIED PRIOR TO THE ONSET OF CONSTRUCTION.
- WALL TYPES ARE INDICATED ON THE PLAN ARE THUS:
REINFORCED CMU WALLS (ASTM C-90)
SEE DETAILS FOR REINFORCING
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS & FINAL PRE-ENGINEERED METAL BUILDING DRAWING.

FOOTING SCHEDULE

MARK	SIZE	BOTTOM REINFORCING (EACH WAY)
F40	4'-0" x 4'-0" x 12"	6#4
F56	5'-6" x 5'-6" x 12"	5#5
F60	6'-0" x 6'-0" x 13"	6#5

FOOTINGS ARE SIZED USING PEMB REACTIONS PROVIDED BY ALLIED BUILDINGS DATED 03/26/2025

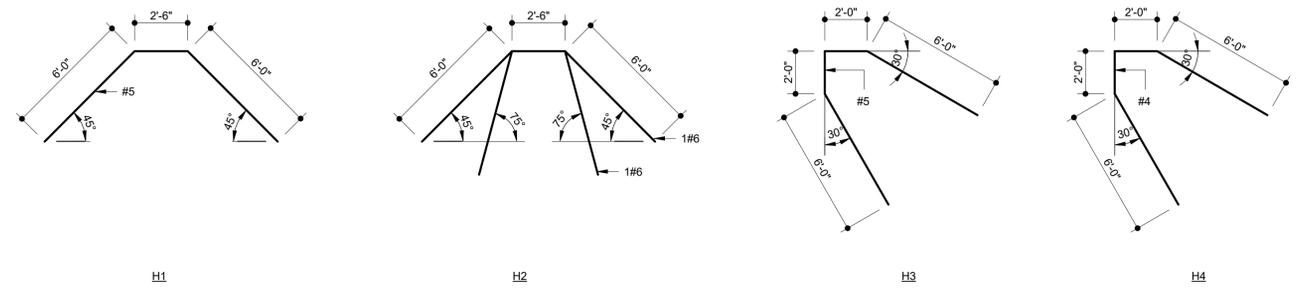
CONCRETE PEDESTAL SCHEDULE

MARK	SIZE	VERTICAL REINFORCEMENT
P1	12"x12"	4#6
P2	12"x16"	4#7
P3	28"x16"	4#10

CONCRETE PEDESTAL NOTES

- SEE PLAN FOR ORIENTATION OF PEDESTAL. REFER TO DETAILS ON S-102 FOR ADDITIONAL INFORMATION
- ALL CONCRETE SHALL BE 3000 PSI AT 28 DAYS.
- ALL PEDESTAL SHALL HAVE #3 TIES IN ACCORDING WITH DETAILS SHOWN ON S101
- DOWELS INTO FOOTING SHALL BE SAME SIZE AND QUANTITY AS VERTICAL REINFORCING + 6" HOOK (TYPICAL).

PRIOR TO THE ONSET OF CONSTRUCTION, MORABITO CONSULTANTS INC. MUST BE FURNISHED THE FINAL METAL BUILDING REACTIONS FROM THE SELECTED METAL BUILDING SUPPLIER. MORABITO CONSULTANTS INC. MUST HAVE THE OPPORTUNITY TO ASSURE THAT THE FOOTING AND PEDESTAL SIZES SHOWN ARE ADEQUATE TO SUPPORT THE FINAL METAL BUILDING REACTIONS. FOOTING AND PEDESTAL SIZES ARE SUBJECT TO CHANGE PENDING THE RECEIPT OF THE FINAL METAL BUILDING FRAME REACTIONS. ALL COSTS FOR MORABITO CONSULTANTS INC. TO CHECK THE COMPLETED FOUNDATION DESIGN WITH THE SELECTED METAL BUILDING FRAME REACTIONS SHALL BE BORNE BY THE CONTRACTOR.



CONTRACTOR MAY ELECT TO SPLICE HAIRPINS AS NECESSARY. MAINTAIN 2'-6" MIN. LAP AT ALL #3 BARS.

1 HAIRPINS SCHEDULE
1/4" = 1'-0"

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CALVERT COUNTY

28 APRIL 2025

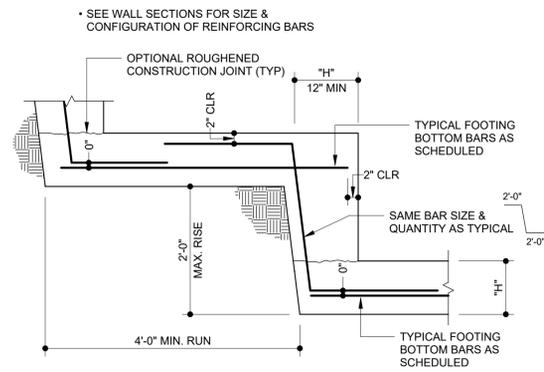
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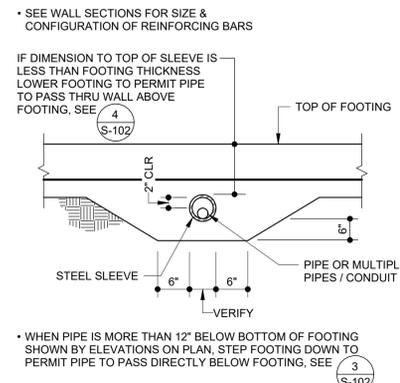
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DRAWN BY: PM
CHECKED BY: Checker
FOUNDATION PLAN

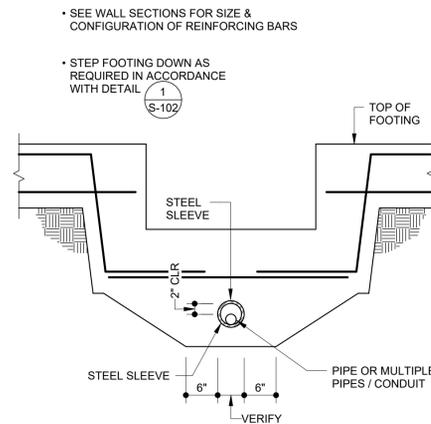
S-101
SHEET _____ OF _____



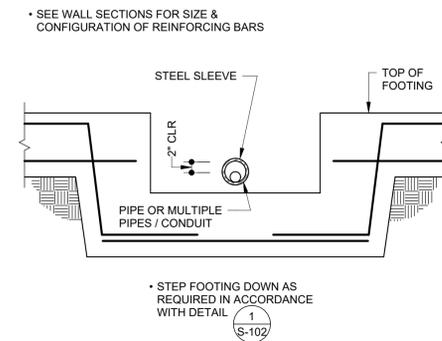
1 STEPPED FOOTING WITH BAR
3/4" = 1'-0"



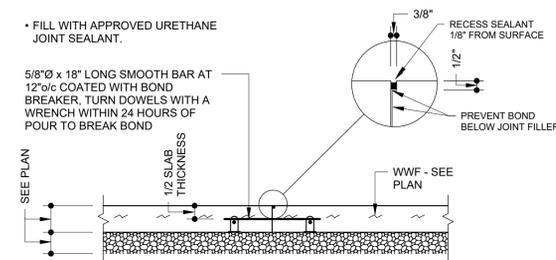
2 PIPE SLEEVE THROUGH FOOTING
3/4" = 1'-0"



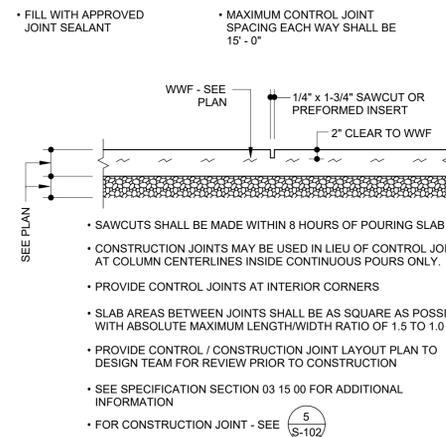
3 STEPPED FOOTING DOWN AT PIPE SLEEVE
3/4" = 1'-0"



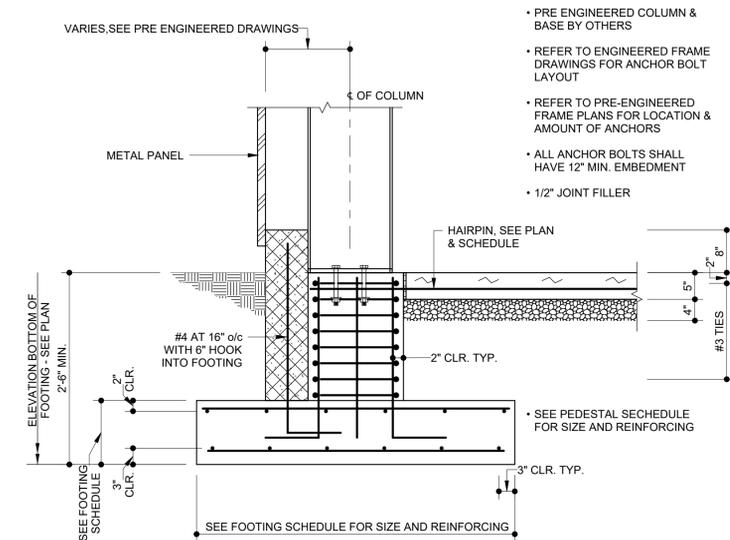
4 STEPPED FOOTING UNDER PIPE SLEEVE
3/4" = 1'-0"



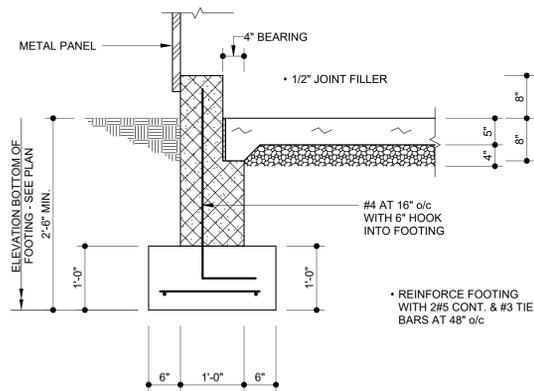
5 CONSTRUCTION JOINT IN SLAB ON GRADE
3/4" = 1'-0"



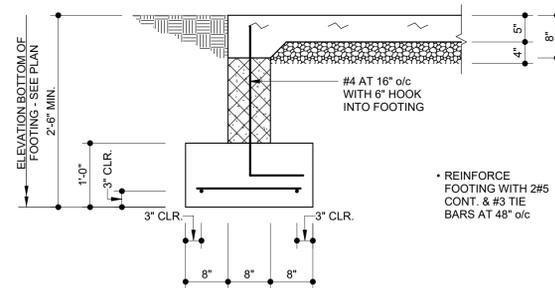
6 CONTROL JOINT IN SLAB ON GRADE
3/4" = 1'-0"



7 TYPICAL COLUMN FOOTING
3/4" = 1'-0"



8 TYPICAL FOUNDATION WALL AND WALL FOOTING
3/4" = 1'-0"



9 TYPICAL FOUNDATION WALL AT OPEN WALL
3/4" = 1'-0"

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CALVERT COUNTY

28 APRIL 2025

COLIMORE PROJECT NO: 24-024



MARK	DATE	DESCRIPTION

DRAWN BY: PM
CHECKED BY: JAM

TYPICAL DETAILS & WALL
SECTIONS

GENERAL NOTES:

- COORDINATE EXACT LOCATION OF DEVICES WITH ARCHITECTURAL PLANS. GENERALLY WHERE AN ARCHITECTURAL ELEVATION IS AVAILABLE, DEVICE MOUNTING HEIGHTS ARE OMITTED FROM THIS DRAWING.
- ALL TRADES ARE TO BE INDEPENDENTLY SUPPORTED. PER ALL TRADE STANDARDS AND NFPA. NOTHING CAN TOUCH THE SPRINKLER PIPING OR SUPPORT/HANGERS. SYSTEMS CANNOT BE SUPPORTED FROM OTHER PARTS OF A SYSTEM. EACH PIPE SHOULD BE SUPPORTED INDEPENDENTLY OF EACH OTHER.
- ALL RECEPTACLES INSTALLED ON THE BUILDING EXTERIOR SHALL BE GFCI TYPE IN WEATHERPROOF LOCK-IN USE ENCLOSURES.
- ALL RECEPTACLES INSTALLED IN THE FACILITY SHALL BE TAMPER RESISTANT TYPE.
- CONDUIT SHALL BE INSTALLED CONCEALED WITHIN STUD/DRYWALL WALLS WITH RECESSED OUTLETS UNLESS OTHERWISE NOTED. SURFACE MOUNTED ON MASONRY WALLS.
- PROVIDE CIRCUIT TRACING OF ALL EXISTING TO REMAIN DEVICES IN THE AREA OF WORK AND LABEL IN ACCORDANCE WITH SPECIFICATIONS.

DRAWING NOTES:

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75 CD
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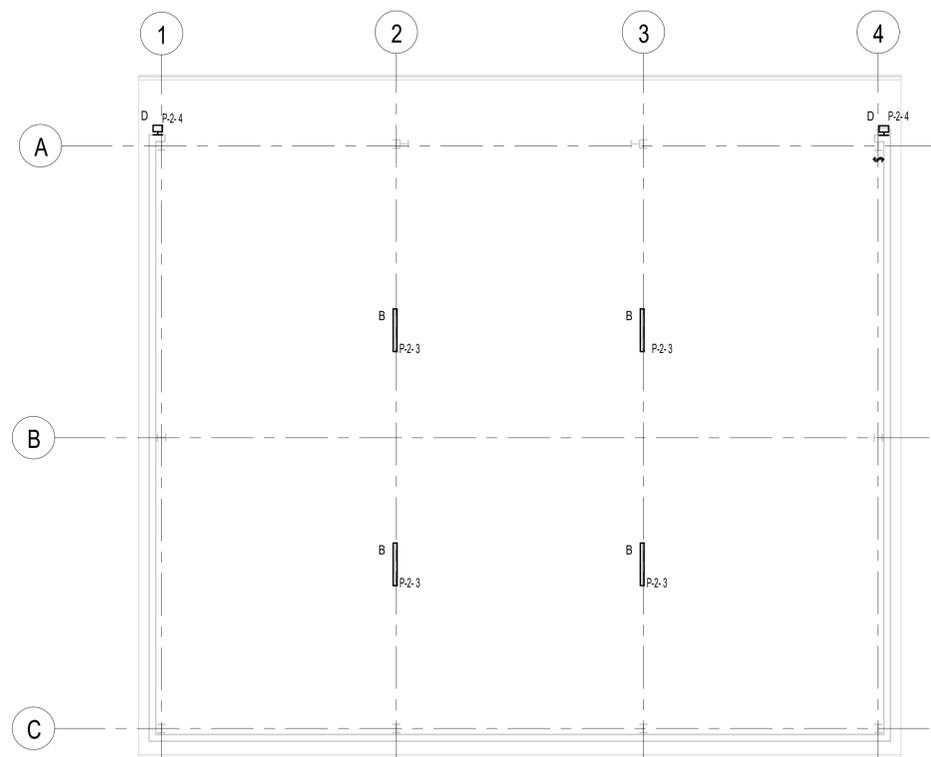
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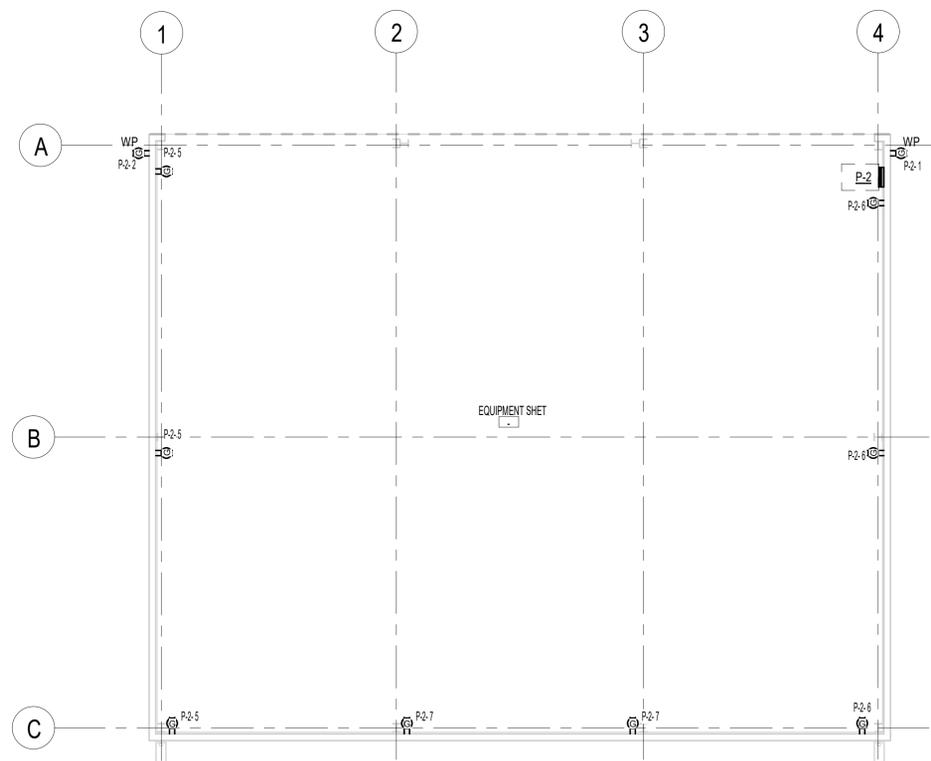
FLOOR PLAN

E101

SHEET _____ OF _____



1
E101
 FLOOR PLAN - LIGHTING AND FIRE ALARM
 1/8" = 1'-0"



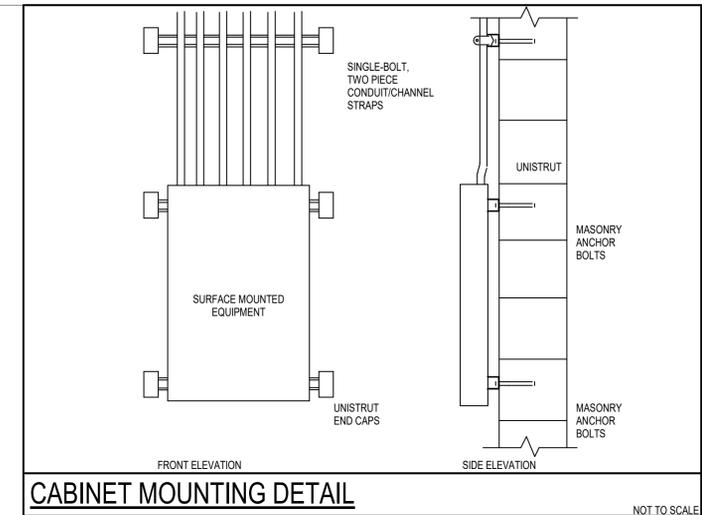
2
E101
 FLOOR PLAN - POWER AND COMMUNICATION
 1/8" = 1'-0"



C

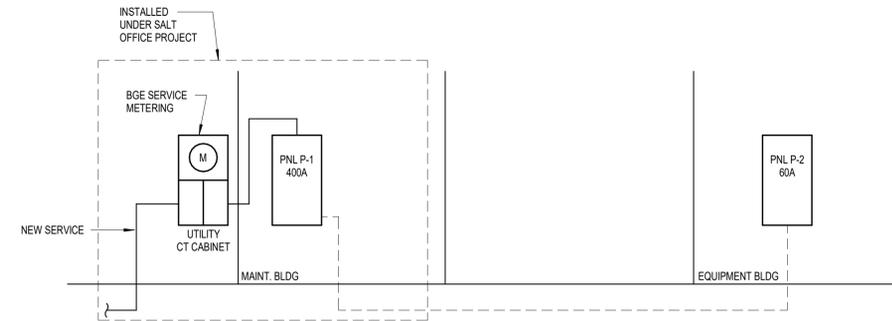
B

A



CABINET MOUNTING DETAIL

NOT TO SCALE



ELECTRICAL RISER DIAGRAM

NOT TO SCALE

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ELECTRICAL DETAILS

E501

SHEET _____ OF _____

LIGHTING FIXTURE SCHEDULE									
TYPE	MANUFACTURER	MODEL	MOUNTING	LAMPS	LUMENS	WATTAGE	VOLTAGE	EFFICACY	NOTES
B	NEO-RAY	S124DP	PENDANT	LED	2849 lm	29 W		95 lm/W	SUSPENDED LED STRIP FIXTURE
D	HUBBELL	LNC2	SURFACE	LED	2800 lm	30 W		79 lm/W	WET LOCATION RATED EXTERIOR WALL LIGHT

NOTES:
1. TYPE D FIXTURES SHALL BE ON TIMECLOCK AND PHOTOCCELL.

PANELBOARD SCHEDULE													
PANEL IDENTIFICATION P-2													
LOCATION: EQUIPMENT SHET -				VOLTAGE: 120/208 Wye				MAINS TYPE: MLO					
KAIC RATING:				PHASE: 3				MAINS RATING: 60 A					
				WIRE: 4				MOUNTING: Surface					
				SERVED BY: P-1				NOTES:					
ITEM SERVED	P	AMPS	CKT#	A		B		C		CKT#	AMPS	P	ITEM SERVED
RECEPTACLE	1	20 A	1	0.18	0.18					2	20 A	1	RECEPTACLE
LIGHTING	1	20 A	3			0.13	0.14			4	20 A	1	LIGHTING - EXTERIOR
RECEPTACLE EQUIPMENT SHET -	1	20 A	5					0.54	0.54	6	20 A	1	RECEPTACLE EQUIPMENT SHET -
RECEPTACLE EQUIPMENT SHET -	1	20 A	7	0.36						8			
			9							10			
			11							12			
			13							14			
			15							16			
			17							18			
			19							20			
			21							22			
			23							24			
Load:				720 VA		268 VA		1080 VA					
Current:				7 A		2 A		10 A					
Total Amps:						6 A							
LIGHTING			128 VA		100.00%		128 VA						
LIGHTING - EXTERIOR			140 VA		125.00%		175 VA						
RECEPTACLE			1800 VA		100.00%		1800 VA						
Notes:													

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ELECTRICAL SCHEDULES

E601
SHEET _____ OF _____

C

B

A