

Pomfret Emergency Resources Center

New Facilities

A Net-Zero Energy Building

(Route 44) - Pomfret, Connecticut

Date: May 8, 2018

OWNER

Town of Pomfret
5 Haven Road (Route 44)
Pomfret Center, CT 06259

Phone: 860-974-0186

ARCHITECT

Evelyn Cole Smith Architects, LLC
P.O. Box 182
134 B Main Street
Putnam, CT 06260

Phone: 860-315-9570

ADD ALTERNATE NO. 1

- PROVIDE & INSTALL FIBERGLASS BATT INSULATION IN WALLS OF PUBLIC WORKS AND AMBULANCE GARAGE BAYS. FINISH LOWER & WITH 3/4" PLYWOOD PANELS ON WOOD STUD BACK UP. FINISH WALLS ABOVE & CEILING WITH METAL BUILDING PANELS.

ADD ALTERNATE NO. 2

- PROVIDE & INSTALL COMPLETE BUILDING ENVELOPE FOR STORAGE GARAGE.
- PROVIDE & INSTALL FOUNDATION AND SLAB.

ADD ALTERNATE NO. 3

- PROVIDE AND INSTALL 8' WIDE X 5' DEEP GABLE ENTRANCE CANOPY AT OFFICE ENTRANCE DOOR.

CODE SUMMARY

Code Summary: Pomfret Emergency Resource Center			
APPLICABLE CODES			
Building	International Building Code (IBC 2012) w/ CT Amendments Connecticut State Building Code (CSBC 2016)		
Accessibility	ICC A117.1 - 2009 w/ CT Amendments		
Plumbing	International Plumbing Code (IPC 2012) w/CT Amendments		
Mechanical	International Mechanical Code (IMC 2012) w/ CT Amendments		
Electrical	2014 NFPA 70 w/ CT Amendments		
Fire Protection	2016 Connecticut State Fire Safety Code International Fire Code (ICF 2012) NFPA 101 Life Safety Code - 2012		
Energy	International Energy Conservation Code (IECC 2012)		
Description	Code Reference	Requirement/ Allowed	Proposed
GENERAL			
Use Group	IBC: 304	Any	B = Business (Civic Admin)
	IBC: 311		S-1 = Moderate Hazard
Height and Area Limitations	IBC: 503 and Table 503	B= 2 stories, 9,000 SF S-1 = 1 story, 9,000 SF	B = 1 story, 1,430 SF S-1 = 1 story, 5,000 SF
		R-2	
Separation of Occupancies	IBC: Table 508.1	2 hour between R and S-1	2 hour
	IBC: 420, 708	1 hour between B and R-2	1 hour fire partition
Construction Type	IBC: 602.5, incl. table 601	Any	5 B
Sprinkler systems	IBC: 420.4, 903.3.2	Required in R-2	limited area sprinkler system
Fire alarm/ detection systems	IBC: 420.5, 907.2.3	Fire alarm and smoke alarm in R-2	
OCCUPANT LOAD			
Occupant Load (floor area allowance / occp.)	IBC: 1004, incl. table 1004.1.2	S-1 = 20 Gross B = 100 R-2 = 2	5,410/500 = 11 persons 1,340/100 = 14 persons Actual = 2 persons Total = 27 persons
EGRESS			
Required No. of Exits	IBC: 1015.1	1 less than 50 occupants	B = 1
Common Path of Egress	IBC: 1014.3	75'	54'
Exit access travel distance	IBC: 1016.2	200'	Varies, less than 200'
Dead End Corridor		50'	none
Size (width) of doors	IBC: 1008.1.1	32" min.	32" min.
PLUMBING FACILITIES			
Toilet and Lavatory	IPC: Table 403.1	toilet: 1/25, lavatory 1/40 (R-2 = 1/10, S-1 = 1/100)	toilet: 2, lavatory: 2 (more than 15 need separate facilities)
Drinking Fountain	IPC: Table 403.1	1/100	1 in kitchen potable water
Utility Sink	IPC: Table 403.1	1	2

ABBREVIATIONS

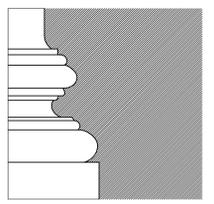
AC.T.	ACOUSTIC CEILING TILE	ELEV.	ELEVATION	NO.	NUMBER
A.F.F.	ABOVE FINISHED FLOOR	E.J.	EXPANSION JOINT	O.C.	ON CENTER
ALUM.	ALUMINUM	EQ.	EQUAL	PTD	PAINTED
BD.	BOARD	EXP.	EXPANSION	RM.	ROOM
B.O.	BOTTOM OF	F.	FOOTING	SPEC.	PROJECT SPECIFICATION
B.O.F.	BOTTOM OF FOOTING	FGF	FACTORY CLEAR FINISH	SIM.	SIMILAR
C.J.	CONTROL JOINT OR CONSTRUCTION JOINT	F.F.	FINISHED FLOOR	THK.	THICK
CL	CENTER LINE	GALV.	GALVANIZED	TL.	TOILET
COL.	COLUMN	GA.	GAUGE	T.O.	TOP OF
CONC.	CONCRETE	G.C.	GENERAL CONTRACTOR	T.O.F.	TOP OF FOOTING
CONT.	CONTINUOUS	G.W.B.	GYPSUM WALL BOARD	T.O.W.	TOP OF WALL
COORD.	COORDINATE	H.	HEIGHT	TYP.	TYPICAL - INDICATES MATERIAL OR REQUIREMENT NOTED SHALL BE CONSIDERED AS CALLED FOR AT ALL SIMILAR
C.T.	CERAMIC TILE	HX	HOLLOW MTL. DOOR FRAME		
DIM	DIMENSIONS	MAT.	MATERIAL		
DWS.	DRAWING	MFG.	MANUFACTURER	W/	WITH
EA.	EACH	MTL.	METAL	WD.	WOOD
		N.I.C.	NOT IN CONTRACT		

GRAPHIC SYMBOLS

	FIRE RATED PARTITION		SECTION REFERENCE
	CMU WALL		DETAIL REFERENCE
	HIDDEN WALLS / OBJECTS / FUTURE CONSTRUCTION		DOOR NUMBER
	CAST-IN-PLACE CONCRETE		WINDOW LETTER
	INSULATED WALL PANEL		PARTITION TYPE REFERENCE
	CONCRETE FOOTING		HEAT DETECTOR
	SQUARE FOOTAGE		CARBON MONOXIDE DETECTOR
	VERTICAL ELEVATION DESIGNATION		HARDWIRED SMOKE DETECTOR
	ELEVATION REFERENCE		EMERGENCY LIGHTING SYSTEM / EXIT SIGN
	GROUND FAULT INTERRUPTED DUPLEX OUTLET		FIRE EXTINGUISHER
			DUPLEX OUTLET
			JUNCTION BOX

DOCUMENT LIST

T-1	TITLE SHEET	A-3	EXTERIOR ELEVATIONS
A-1	FOUNDATION PLAN	A-4	ENLARGED FLOOR PLAN AT OFFICES
A-2	FLOOR PLAN & SCHEDULES	A-5	BUILDING SECTIONS & DETAILS



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STAMP

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PROJECT

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**Pomfret
Emergency Resources
Center**
Route 44
Pomfret, Connecticut

Prepared for
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5 Haven Road (Route 44)
Pomfret Center, CT 06259

REVISIONS

Date	Description

SHEET TITLE

**Design-Build
Documents**

Title Sheet

PROJ. NO. 2018003

SCALE AS NOTED

DATE May 8, 2018

DESIGNED LYN SMITH, AIA, LEED AP

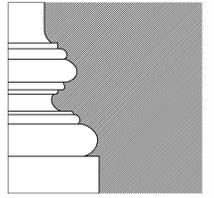
DRAWN CLINTON RICHMOND

CHECKED ECS

SHEET

T-1

1 OF 6



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Design-Build
 Documents
Foundation Plan

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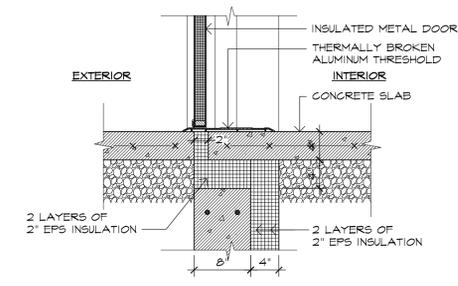
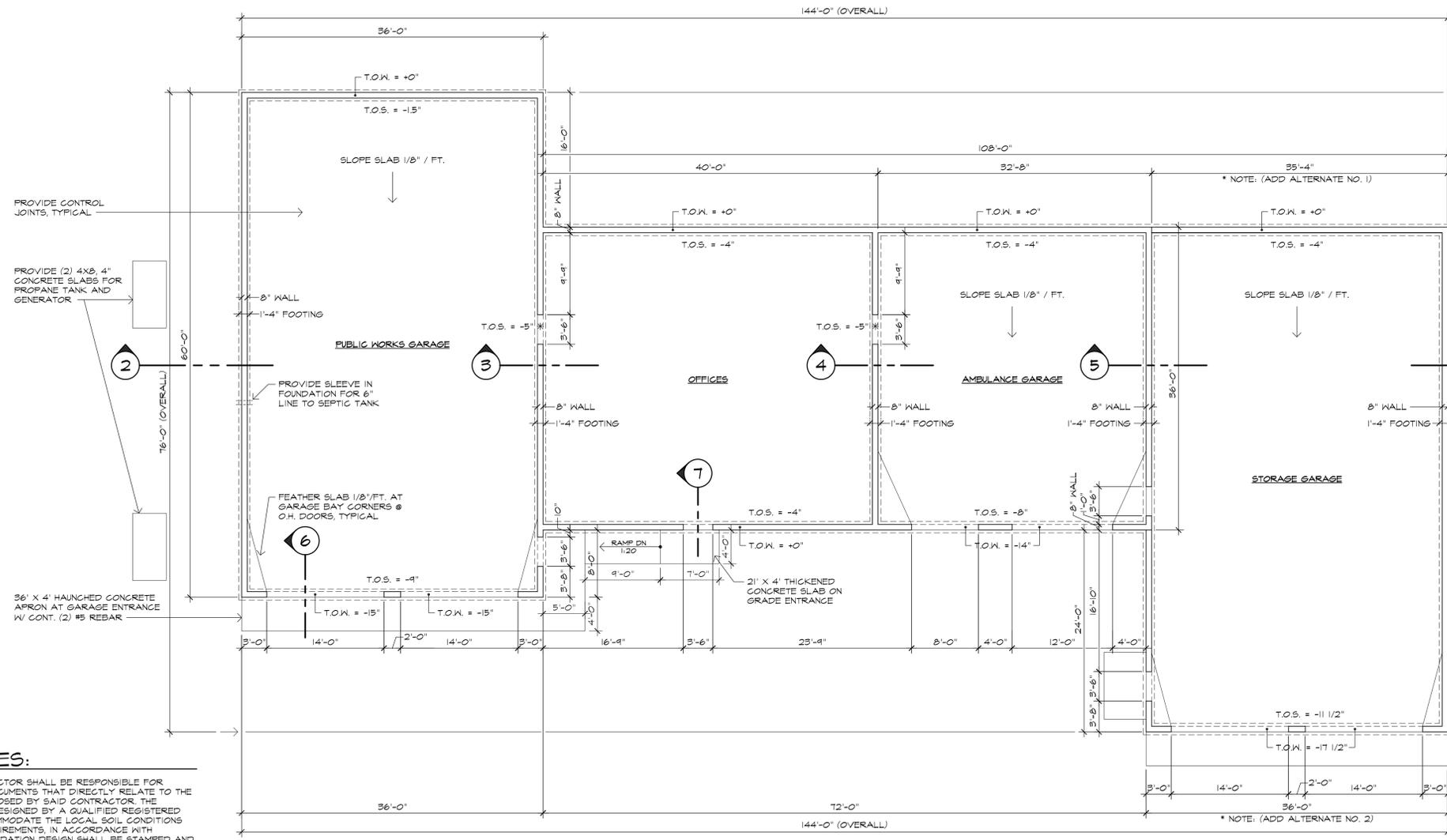
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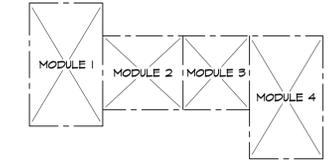
SHEET

A-1

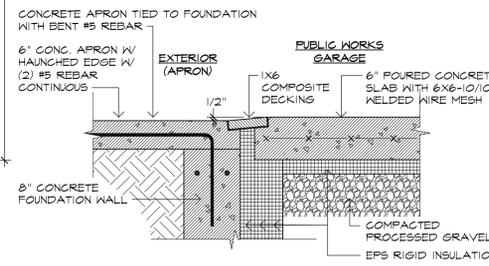
2 OF 6



7 SILL DETAIL AT PASSAGE DOORS
 SCALE: 1"=1'-0"



KEY PLAN
 SCALE: N.T.S.



6 GARAGE APRON DETAIL
 SCALE: 1"=1'-0"

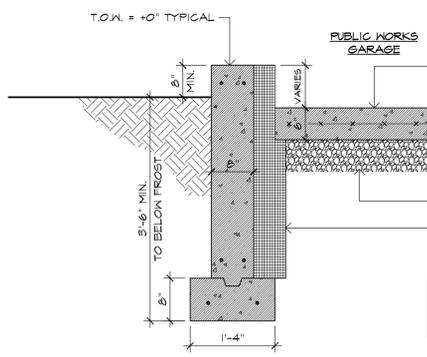
FOUNDATION NOTES:

1. THE POST-FRAME BUILDING CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING FOUNDATION DESIGN DOCUMENTS THAT DIRECTLY RELATE TO THE POST-FRAME DESIGN SYSTEM PROPOSED BY SAID CONTRACTOR. THE FOUNDATION AND SLAB SHALL BE DESIGNED BY A QUALIFIED REGISTERED PROFESSIONAL ENGINEER TO ACCOMMODATE THE LOCAL SOIL CONDITIONS AND MEET BUILDING REACTION REQUIREMENTS IN ACCORDANCE WITH CURRENT BUILDING CODES. THE FOUNDATION DESIGN SHALL BE STAMPED AND SEALED BY THE ENGINEER AND WILL BE INCLUDED IN THE DOCUMENTS TO BE SUBMITTED FOR THE BUILDING PERMIT.
2. THE FOUNDATION DESIGN IN THE BID SET IS INCLUDED TO DEMONSTRATE INTENT AND SHOULD NOT BE CONSTRUED TO BE AN ENGINEERED SYSTEM.
3. COMPACTED FILL AND GRAVEL SHALL BE COMPACTED TO 98% OF ITS MODIFIED PROCTOR DRY DENSITY (MPD) AND WITHIN 2% OF OPTIMUM MOISTURE CONTENT AS DETERMINED IN ACCORDANCE WITH ASTM D1557.
4. FOOTINGS SHALL BE PLACED ON COMPACTED VIRGIN MATERIAL CONSISTING OF SAND AND GRAVEL. NO CONCRETE SHALL BE PLACED ON TOPSOIL OR SOIL CONTAINING ORGANIC MATERIAL. IF SAND AND GRAVEL IS NOT PRESENT, OVER-EXCAVATE FOOTINGS AND PLACE A MINIMUM OF 12" OF COMPACTED GRAVEL.

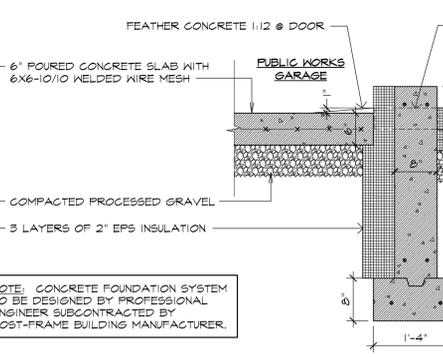
1 FOUNDATION PLAN
 SCALE: 1/8"=1'-0"

NOTE:

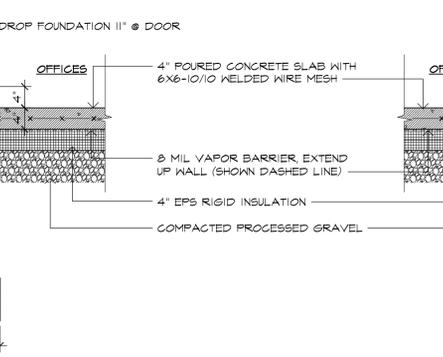
1. THE GENERAL CONTRACTOR / PREFABRICATED BUILDING MANUFACTURER IS TO DESIGN A CONCRETE FOUNDATION THAT MEETS ALL BUILDING CODES AND REFLECTS THE EXACT LOADS OF THE PROPOSED PREFABRICATED BUILDING SYSTEM. DETAILS SHOWN IN THESE DRAWINGS ARE GENERAL AND DO NOT REPRESENT A SPECIFIC SYSTEM.
- *2. STORAGE GARAGE FOUNDATION SYSTEM AND SLAB TO BE ADD ALTERNATE NO. 2.



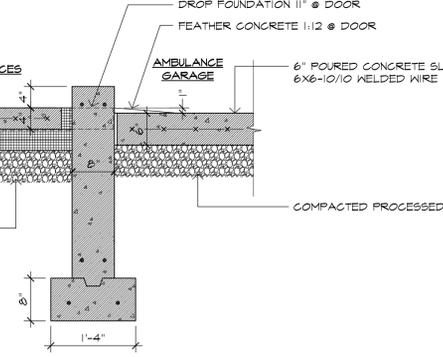
2 TYPICAL FOUNDATION DETAIL
 SCALE: 3/4"=1'-0"



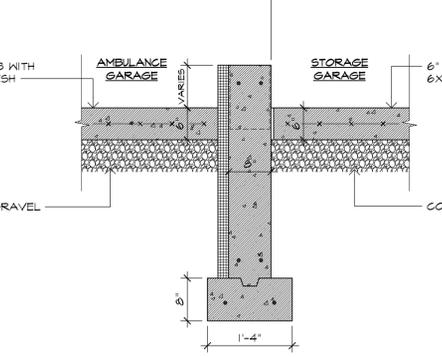
3 INTERMEDIATE FOUNDATION DETAIL
 SCALE: 3/4"=1'-0"



4 INTERMEDIATE FOUNDATION DETAIL
 SCALE: 3/4"=1'-0"

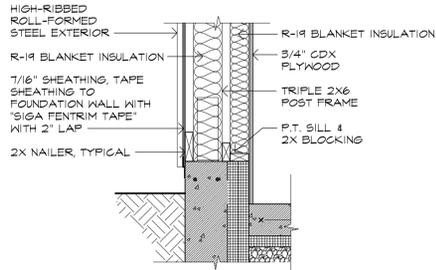


5 ALTERNATE NO. 2 FOUNDATION DETAIL
 SCALE: 3/4"=1'-0"

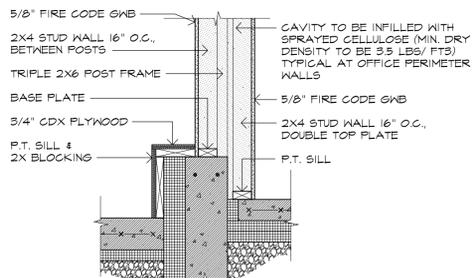


6 ALTERNATE NO. 2 FOUNDATION DETAIL
 SCALE: 3/4"=1'-0"

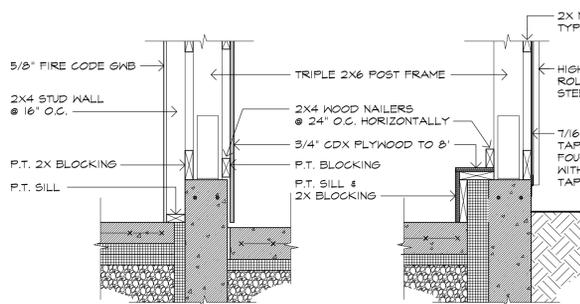
NOTE: CONCRETE FOUNDATION SYSTEM TO BE DESIGNED BY PROFESSIONAL ENGINEER SUBCONTRACTED BY POST-FRAME BUILDING MANUFACTURER.



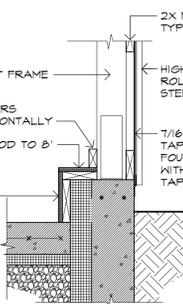
WALL TYPE A
SCALE: 3/4"=1'-0"



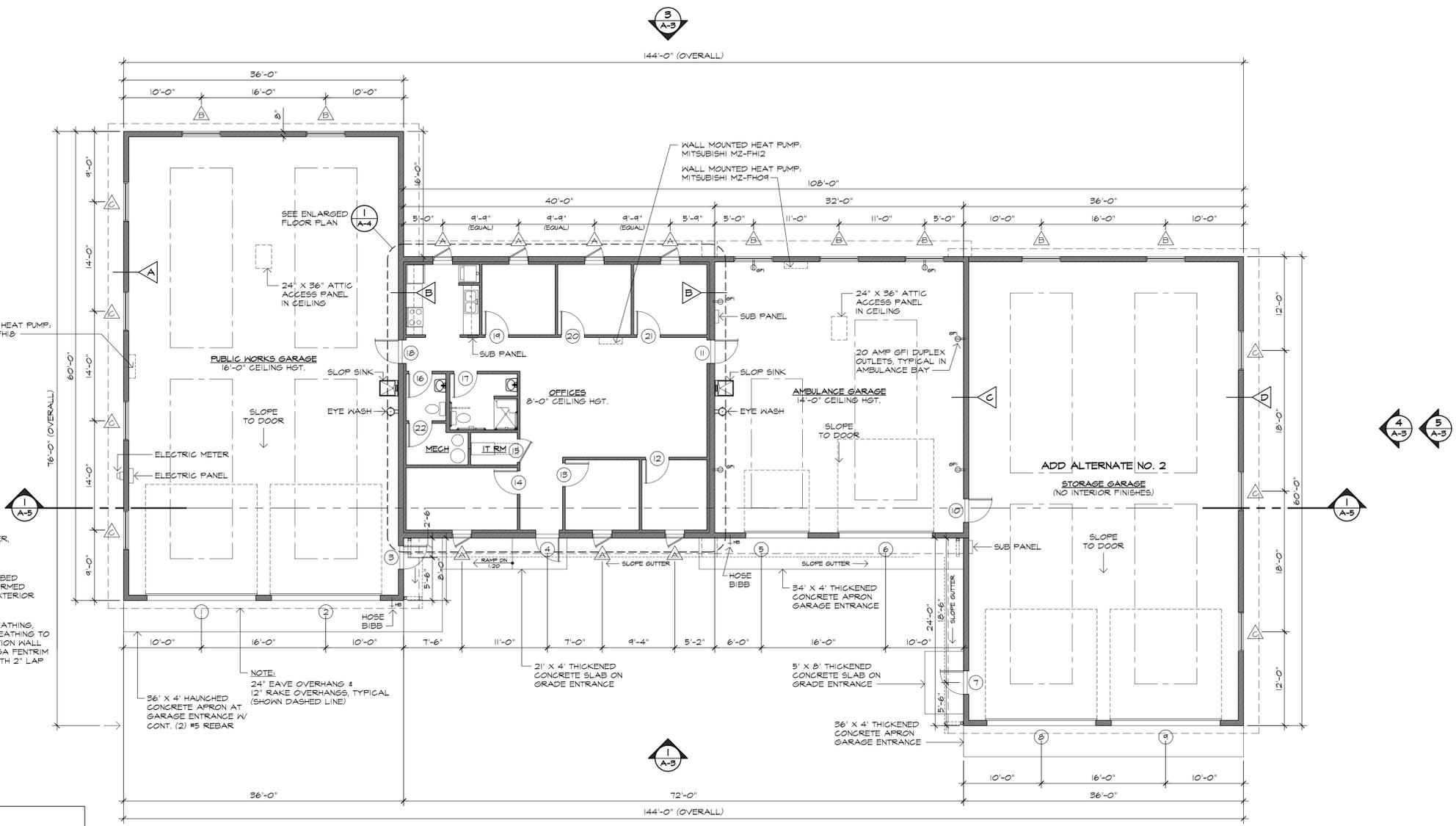
WALL TYPE B
SCALE: 3/4"=1'-0"



WALL TYPE C
SCALE: 3/4"=1'-0"



WALL TYPE D
SCALE: 3/4"=1'-0"



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

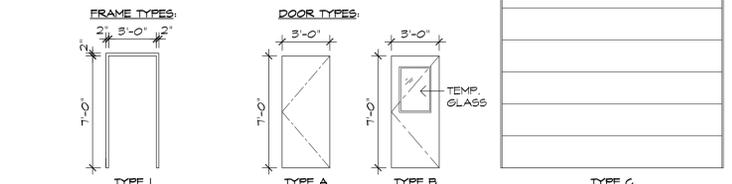
DOOR SCHEDULE												
NO.	SIZE	DOOR				FRAME				HWR	REMARKS	
		TYP.	MAT.	FIN.	LIGHT	LBL.	TYP.	MAT.	FIN.			LBL.
1	14'-0" X 14'-0" X 2"	C	HM	PTD			TRACK				INSULATED	
2	14'-0" X 14'-0" X 2"	C	HM	PTD			TRACK				INSULATED	
3	3'-0" X 7'-0" X 1-3/4"	A	HM	PTD			HM	PTD		1	GALV. WELDED FRAME/ HOLLOW MTL. DR. / INSULATED	
4	3'-0" X 7'-0" X 1-3/4"	B	HM	PTD	24" X 34"			HM	PTD		1	GALV. WELDED FRAME/ HOLLOW MTL. DR. / INSULATED
5	8'-0" X 8'-0" X 2"	C	HM	PTD			TRACK				INSULATED	
6	12'-0" X 12'-0" X 2"	C	HM	PTD			TRACK				INSULATED	
7	3'-0" X 7'-0" X 1-3/4"	A	HM	PTD				HM	PTD		1	GALV. WELDED FRAME/ HOLLOW MTL. DR. / INSULATED
8	14'-0" X 14'-0" X 2"	C	HM	PTD			TRACK				INSULATED	
9	14'-0" X 14'-0" X 2"	C	HM	PTD			TRACK				INSULATED	
10	3'-0" X 7'-0" X 1-3/4"	B	HM	PTD	24" X 34"			HM	PTD		1	GALV. WELDED FRAME/ HOLLOW MTL. DR. / INSULATED
11	3'-0" X 7'-0" X 1-3/4"	B	HM	PTD	24" X 34"			HM	PTD		1	GALV. WELDED FRAME/ HOLLOW MTL. DR. / INSULATED
12	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		2	SOLID CORE WOOD DOOR
13	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		2	SOLID CORE WOOD DOOR
14	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		2	SOLID CORE WOOD DOOR
15	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		2	SOLID CORE WOOD DOOR W/ 24" X 24" LOUVER
16	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		3	SOLID CORE WOOD DOOR
17	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		3	SOLID CORE WOOD DOOR
18	3'-0" X 7'-0" X 1-3/4"	B	HM	PTD	24" X 34"			HM	PTD		1	GALV. WELDED FRAME/ HOLLOW MTL. DR. / INSULATED
19	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		2	SOLID CORE WOOD DOOR
20	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		2	SOLID CORE WOOD DOOR
21	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		2	SOLID CORE WOOD DOOR
22	3'-0" X 7'-0" X 1-3/8"	A	WOOD	FCF				HM	PTD		2	SOLID CORE WOOD DOOR

HARDWARE SETS	
SET NO. 1	1/2 PAIR HINGES, LEVER HANDLE LOCK SET, CLOSER, 8" KICK PLATE, KICK DOWN DOOR STOP, WEATHERSTRIPPING, DROP DOWN SWEEP, THRESHOLD
SET NO. 2	1/2 PAIR HINGES, LEVER HANDLE LOCK SET, WALL MOUNTED DOOR STOP
SET NO. 3	1/2 PAIR SPRING HINGES, LEVER HANDLE PRIVACY SET, DOOR STOP, KICK DOWN HOLD OPEN DEVICE

* ADD ALTERNATE NO. 2

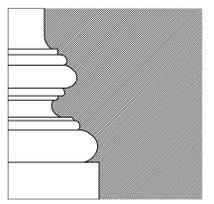
HARDWARE SCHEDULE	
HINGES	STANLEY, HEAVY WEIGHT, 5 KNUCKLE, BALL BEARING, FBB 189, SATIN STAINLESS STEEL
LEVER HANDLE LOCKSET	YALE 5400 SERIES, 540T LN, BRUSHED STAINLESS STEEL, MONROE STYLE HANDLE
LEVER HANDLE LATCH SET	YALE 5400 SERIES, 540I LN, BRUSHED STAINLESS STEEL, MONROE STYLE HANDLE
CYLINDER LOCK	YALE, KEY-MARK CYLINDER LOCK
CLOSER	LCN 4040, ADA COMPLIANT, BRUSHED STAINLESS STEEL
KICK PLATE	STANLEY, V1994 KICK PLATE, STAINLESS STEEL, 8" X 34"
KICK DOWN HOLDER	ROCKWOOD #460
THRESHOLD	PEMKO 175AK, HEAVY DUTY, SKID RESISTANT MILL FINISH ALUMINUM, THERMALLY BROKEN

- NOTES:
- ALL HARDWARE TO BE COMMERCIAL GRADE.
 - ALL EXTERIOR DOORS SHALL HAVE NON-REMOVABLE HINGE PINS.
 - ALL HARDWARE TO BE ADA COMPLIANT.



WINDOW SCHEDULE												
TYPE	QTY.	DESCRIPTION	MATERIAL	SIZE		FINISH		GLAZING		HARDWARE		REMARKS
				WIDTH	HEIGHT	INTERIOR	EXTERIOR	TYPE	U-VALUE	SET	FINISH	
A	1	CASEMENT *MEETS EGRESS REQ'S	VINYL	2'-8"	4'-4"	WHITE	WHITE	LOW E ARGON	0.19	1	NICKEL	TRIPLE GLAZED
B	1	AWNING	VINYL	3'-0"	5'-0"	WHITE	WHITE	LOW E ARGON	0.24	1	NICKEL	1/2" INSULATED
C	1	FIXED	VINYL	3'-0"	5'-0"	WHITE	WHITE	LOW E ARGON	0.24	-	NICKEL	1/2" INSULATED

- NOTES:
- WINDOWS TO HAVE 1/2" DRYWALL RECEIVER ON THREE SIDES.
 - MODULE 1 WINDOWS ARE TO BE TRIPLE GLAZED.



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SHEET TITLE

Design-Build Documents

Floor Plan & Schedules

PROJ. NO. 2018003

SCALE AS NOTED

DATE May 8, 2018

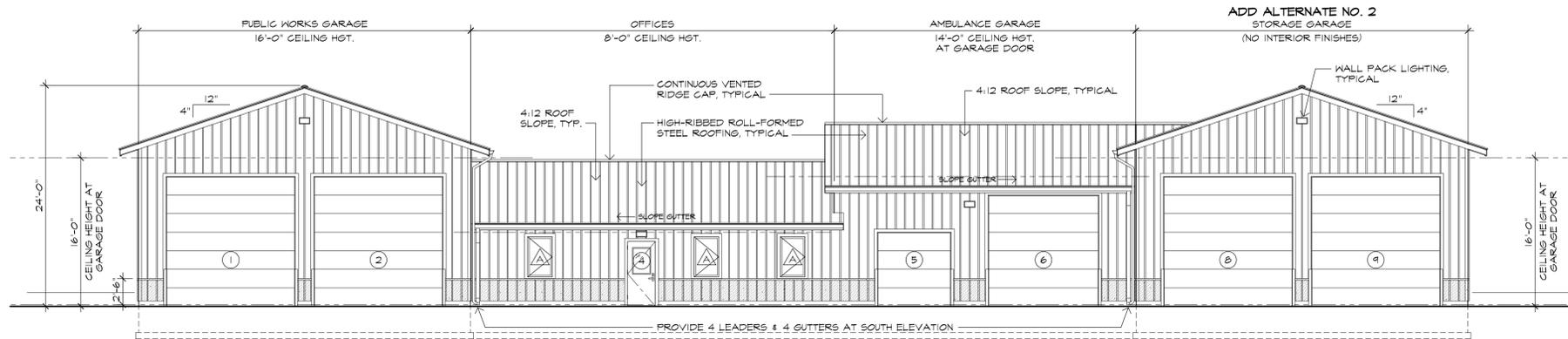
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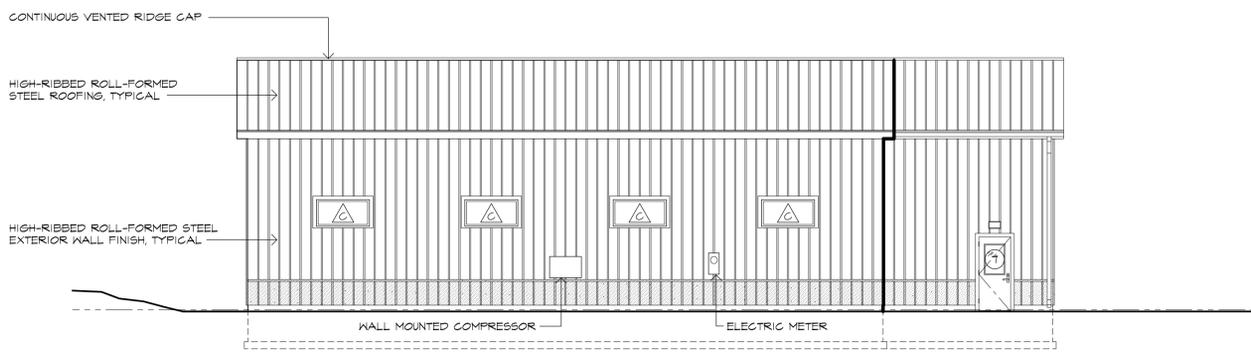
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SHEET

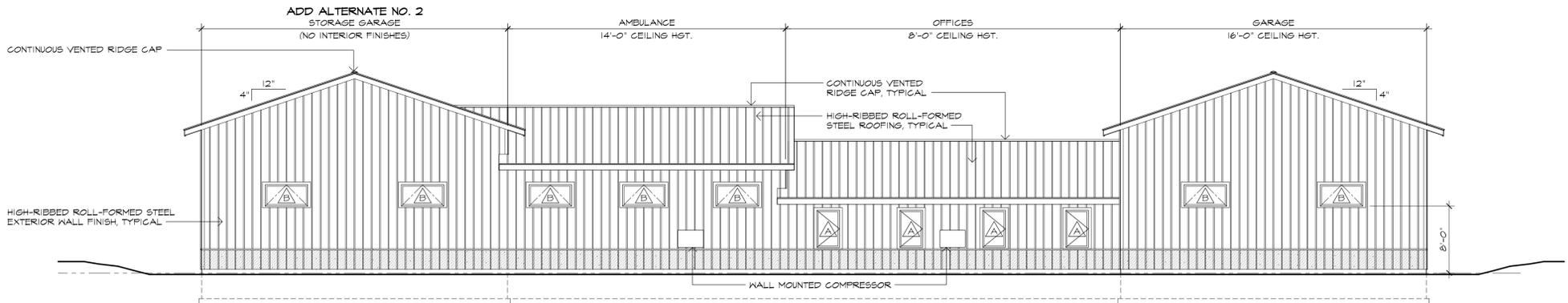
A-2



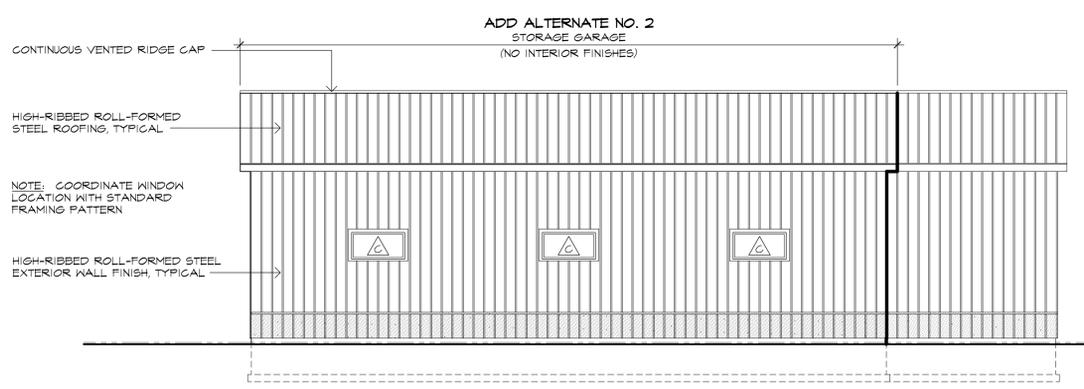
1 SOUTH EXTERIOR ELEVATION
SCALE: 1/8"=1'-0"



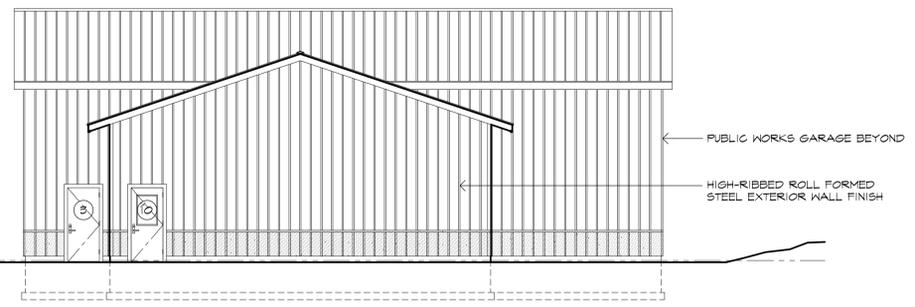
2 WEST EXTERIOR ELEVATION
SCALE: 1/8"=1'-0"



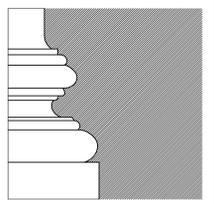
3 NORTH EXTERIOR ELEVATION
SCALE: 1/8"=1'-0"



4 EAST EXTERIOR ELEVATION
SCALE: 1/8"=1'-0"



5 EAST EXTERIOR ELEVATION WITHOUT STORAGE GARAGE ADD ALTERNATE NO. 2
SCALE: 1/8"=1'-0"



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Exterior Elevations

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CHECKED ECS

SHEET
A-3
4 OF 6

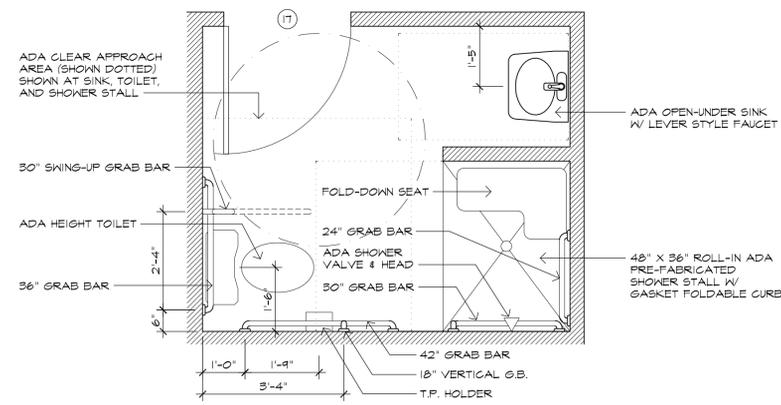
PLUMBING FIXTURE SCHEDULE				
SYM	QTY	DESCRIPTION	MFG	MODEL NUMBER
A	2	WATER CLOSET - FLOOR MTD., CHINA, ELONGATED FRONT, 1.28 GPF. PROVIDE OLSONITE #10CC-AM OPEN FRONT SEAT	MANSFIELD	137-3173 Alto 1.28
B	2	LAVATORY - WALL MTD., CHINA 22" X 18", 4" CENTERS, CONCEALED ARM CARRIER, SMITH #0700 SUPPORT. PROVIDE ADA FAUCET, 4" CENTERS, THERMOSTATIC MIXING VALVE, ETF-460-A GRID STRAINER	MANSFIELD	2018 HBNS-4
C	1	SHOWER - ONE PIECE, GEL COAT SHOWER UNIT, 48" X 37" X 78", WITH INTEGRAL SOAP DISHES, 7/8" THRESHOLD, SLIP RESISTENT FLOOR, CENTER DRAIN. PROVIDE ACCESSORIES TO INCLUDE: CAULKLESS DRAIN, 24" AND 30" GRAB BARS, FOLD-DOWN SEAT, PRESSURE BALANCE VALVE WITH H	FREEDOM SHOWERS	APTXT4836BF.625L
D	1	KITCHEN SINK - 22" X 19 1/2" X 6 1/2", SINGLE BOWL TOP MOUNT, ADA STAINLESS STEEL SINK AND FAUCET KIT WITH PERFECT DRAIN. 18 GAUGE, 304 STAINLESS. FAUCET: LK406GNO4T4SC.	ELKAY	LRAD221965PDSC
E	2	UTILITY SINK - 24" X 20" X 13" D, FIBERGLASS TUB WITH FAUCET, DRAIN, LEGS AND FITTINGS	UTILIATUB	18 GAL.
F	2	EYEWASH STATION - WALL MOUNTED, STAINLESS STEEL BOWL, WITH SS BOWL COVER AND THERMOSTATIC MIXING VALVE.	GUARDIAN	G1814
G	2	HOSE BIBB - AUTOMATIC DRAINING, FREEZELESS, BACKFLOW PROTECTED, FIELD TESTABLE, NO SPRAY BACK, "C" INLET, REMOVABLE TEE KEE, CHROME PLATED	WOODFORD	67
H	1	WELL TANK - WELL X TROL, 44 GALLON TANK	AMTROL	
J	1	WATER FILTER	TWIST 2 CLEAN	T2C-075
K	1	WATER HEATER - ELECTRIC, 40 GAL CAPACITY, 0.96 THERMAL EFFICIENCY, ENERGY STAR RATED	MARATHON	MR40245

Note: The items noted above depict "Basis of Design" standards. Comparable or better equipment may be incorporated into the work.

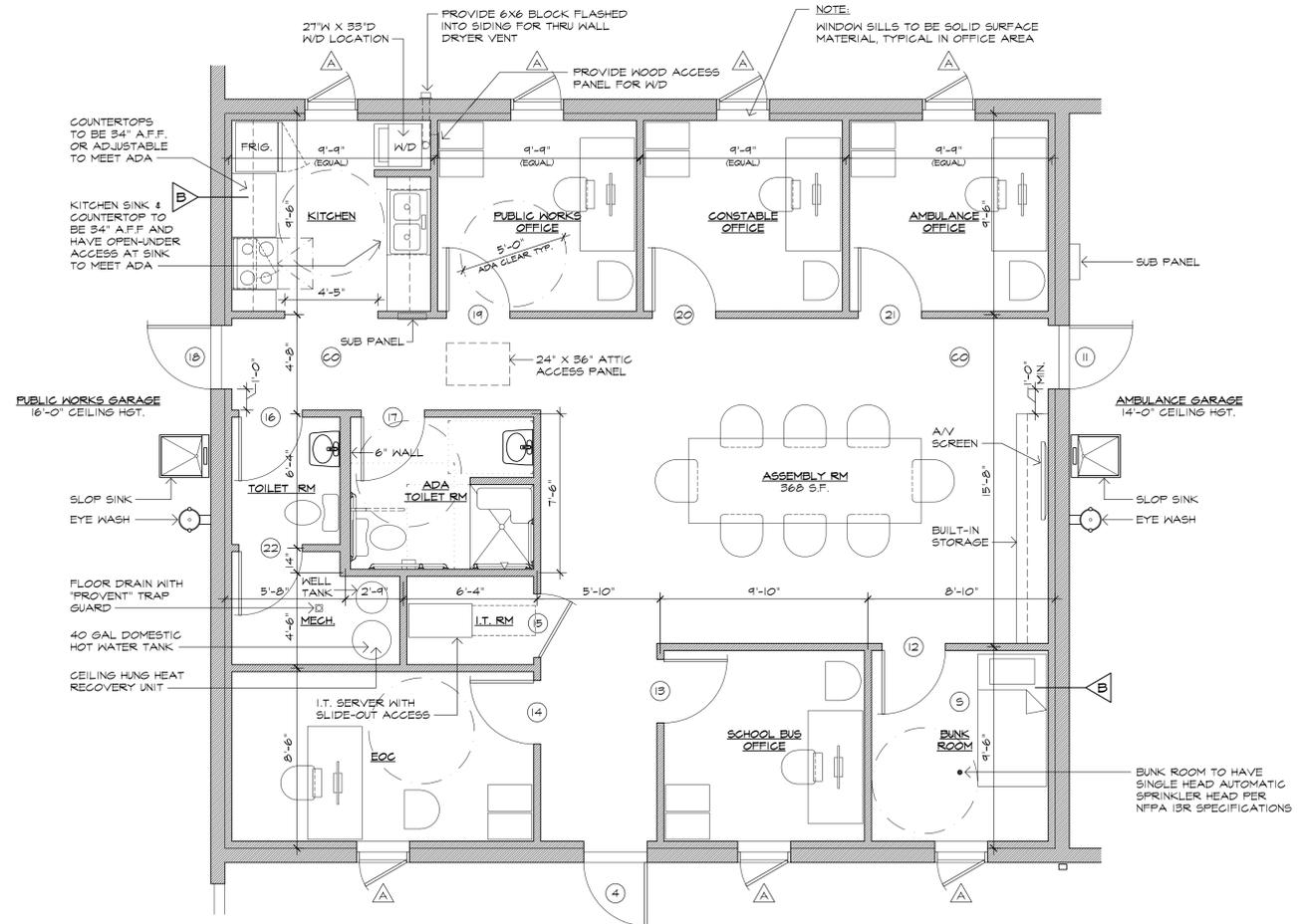
EQUIPMENT SCHEDULE					
ITEM	QTY	DESCRIPTION	MANUFACTURER	MODEL NUMBER	REMARKS
1	1	HEAT PUMP	DAIKIN	MR250	PUBLIC WORKS GARAGE
2	1	HEAT PUMP	MITSUBISHI	MZ-FH12	OFFICES
3	1	HEAT PUMP	MITSUBISHI	MZ-FH09	AMBULANCE GARAGE
4	1	HEAT RECOVERY UNIT	DAIKIN	MR250	100 CFM with ECM motors
5	3	CEILING MOUNTED FAN	EMERSON	CF788SW	MODULE 1 AND 3
6	1	GENERATOR			30 KW

Note: The items noted above depict "Basis of Design" standards. Comparable or better equipment may be incorporated into the work.

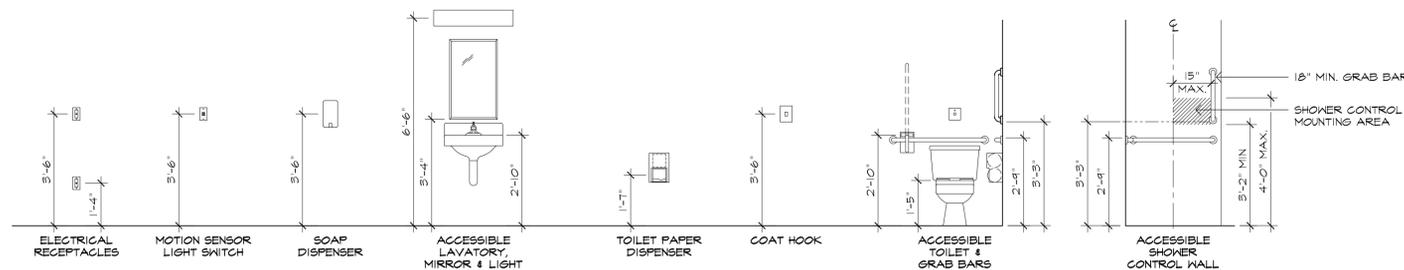
LIGHTING FIXTURE SCHEDULE					
TYPE	DESCRIPTION	MANUFACTURER	MODEL NUMBER	LAMPS	REMARKS
A	SURFACE MOUNTED LED, 2' X 2', CURVED, DEEP CENTER, MATTE WHITE FINISH	HE WILLIAMS	ATS2-22-130/835-DRV-UNV	LED	OCCUPANCY SENSOR WITH MANUAL OVERRIDE
B	HIGH BAY - CLASSIC ROUND HIGH BAY, FROSTED POLYCARBONATE LENS, 50,000 HOURS, PASSIVE INFRARED OCCUPANCY SENSOR	HE WILLIAMS	GC-L120-840-PR-OCC-GC-HK10-UNV	LED	8 FIXTURES IN MODULES 1 AND 4, AND 6 FIXTURES IN MODULE 3
C	THERMOPLASTIC LED EXIT SIGN & EMERGENCY LIGHT COMBO UNIT. RED LETTERS & WHITE HOUSING. EMERGENCY LIGHT SHALL BE CAPABLE OF OPERATING 1 REMOTE HEAD. PROVIDE W/SELF TESTING ELECTRONICS. 6 VOLT	DUAL-LITE	CVT3RW3-1	LED	WALL MOUNTED AT 7'-6" AFF
D	WALL PACK - MEDIUM TRAPAZOIDAL, BRONZE, LED, FULL CUTOFF FIXTURE, WITH PHOTO CELL	HE WILLIAMS	WPTZ-L38/750-PC-UNV	LED	WALL MOUNTED AS SHOWN ON BUILDING ELEVATIONS
E	SURFACE MOUNTED LED CLOSET LIGHT	W-LITE	WT-CL-24WH-20161111	LED	IT AND MECHANICAL ROOMS



2 ENLARGED TOILET ROOM
A-4 SCALE: 1/2"=1'-0"



1 ENLARGED FLOOR PLAN - OFFICES
A-4 SCALE: 1/4"=1'-0"



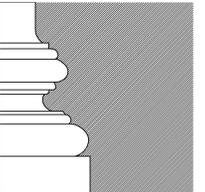
3 RESTROOM FIXTURE & EQUIPMENT MOUNTING HEIGHTS
A-4 SCALE: 3/8"=1'-0"

POWER NOTES:

1. PROVIDE DUPLEX ELECTRICAL OUTLETS PER CODE IN OFFICE AREA.
2. PROVIDE DATA DROP IN EACH OFFICE AND 2 IN ASSEMBLY ROOM.
3. COORDINATE POWER LOCATIONS FOR MODULES 1 AND 4 WITH OWNER.
4. AMBULANCE BAY POWER NOTED ON A-2.

LIGHTING NOTES:

1. PROVIDE & INSTALL 2X2 SURFACE MOUNTED LED LIGHT FIXTURE IN EACH OFFICE, BUNK ROOM, KITCHEN, HALLS, TOILET ROOMS. FIXTURES TO HAVE OCCUPANCY SENSOR AND MANUAL SWITCH.
2. PROVIDE 4-WAY SWITCHING AT ASSEMBLY ROOM ALONG WITH OCCUPANCY SENSORS.
3. PROVIDE LED SURFACE MOUNTED, OCCUPANCY SENSOR OPERATED, FIXTURE IN IT AND MECHANICAL ROOM.



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RESERVED

PROJECT

Proposed New Facilities
**Pomfret
Emergency Resources
Center**
Route 44
Pomfret, Connecticut

Prepared for
Town of Pomfret
5 Haven Road (Route 44)
Pomfret Center, CT 06259

REVISIONS

Date	Description

SHEET TITLE

Design-Build
Documents
**Enlarged Floor Plan
at Offices**

PROJ. NO. 2018003

SCALE AS NOTED

DATE May 8, 2018

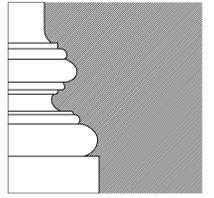
DESIGNED LYN SMITH, AIA, LEED AP

DRAWN CLINTON RICHMOND

CHECKED ECS

SHEET

A-4



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**Design-Build
 Documents**
**Building Sections
 & Details**

PROJ. NO. 2018003

SCALE AS NOTED

DATE May 8, 2018

DESIGNED LYN SMITH, AIA, LEED AP

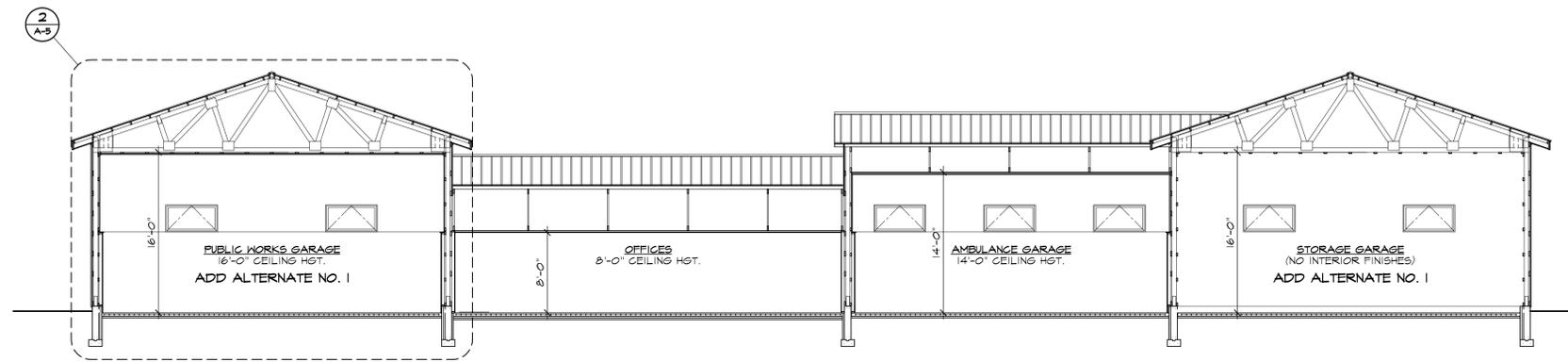
DRAWN CLINTON RICHMOND

CHECKED ECS

SHEET

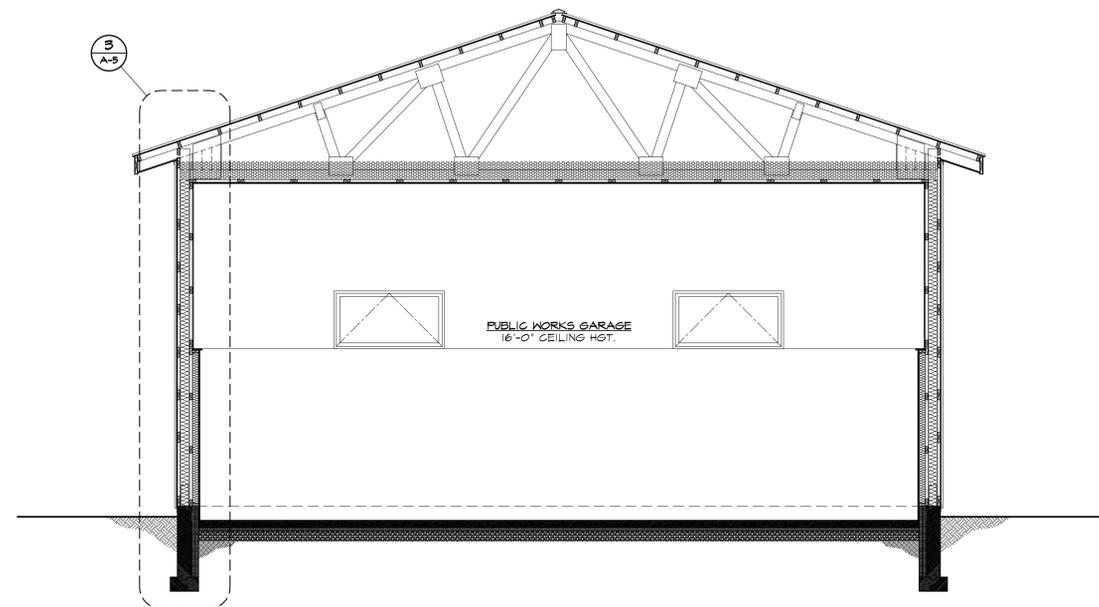
A-5

6 OF 6

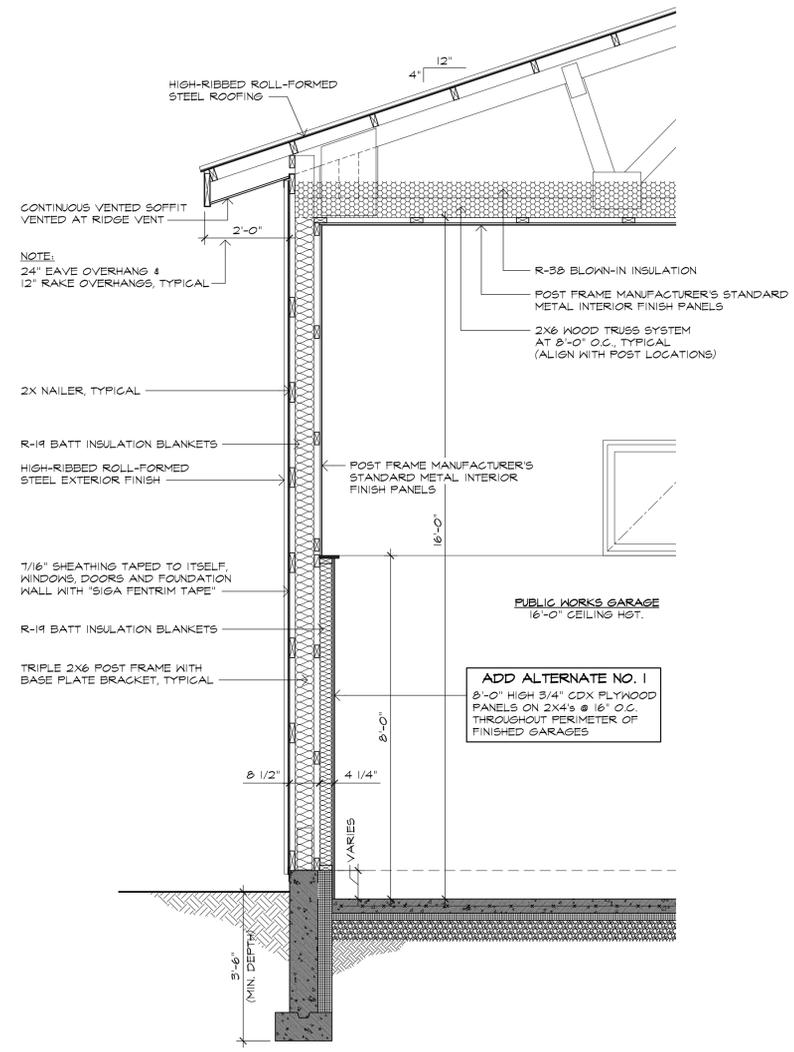


1 BUILDING SECTION
 SCALE: 1/8"=1'-0"

NOTE: POST FRAME BUILDING ENGINEER
 TO ACCOMMODATE FULL SOLAR PANEL
 LOADING IN TRUSS DESIGN



2 BUILDING SECTION @ PUBLIC WORKS GARAGE
 SCALE: 1/4"=1'-0"
 (SIMILAR @ STORAGE GARAGE)
 (STORAGE GARAGE UNFINISHED)



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