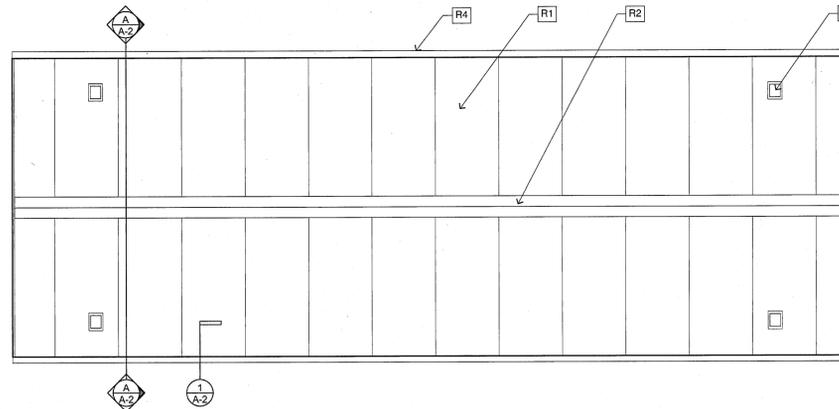
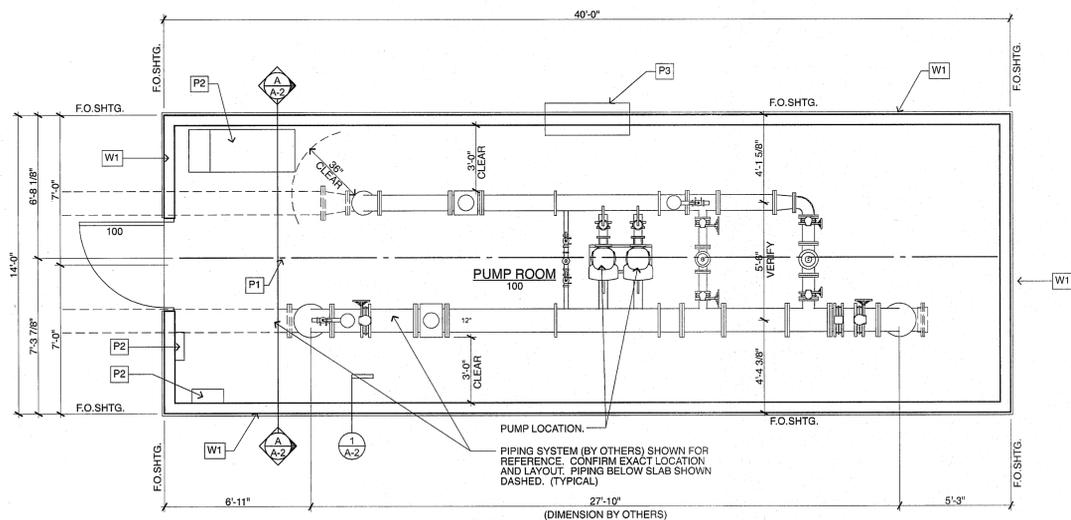


# City of Delta Delta Emergency Booster Pump Station



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**FLOOR PLAN**  
1/4" = 1'-0"

**ROOF PLAN**  
1/4" = 1'-0"

HOIST AND TROLLEY:  
AC HOIST AND TROLLEY  
HOIST: HCH-010-10  
TROLLEY: PT-005-S

WALL SCHEDULE - OFFICE						
MARK	THICKNESS	HEIGHT	RATING	ASSEMBLY	DETAILS	NOTES
W1	6 5/8"	12'-0"	N/A	2X8 WOOD STUDS AT 16" O. C. PRE-FINISHED METAL WALL PANELS ON ONE LAYER 1/2" OSB SHEATHING AT EXTERIOR FACE OF STUDS ONE LAYER 5/8" GYPSUM WALLBOARD AT INTERIOR FACE OF STUDS KRAFT FACED BATT INSULATION FULL HEIGHT (R-19)	1/A-2	

NOTES

ROOM FINISH SCHEDULE - OFFICE										
MARK	ROOM NAME	FLOOR		WALLS				CEILING		NOTES
		TYPE	BASE	NORTH	EAST	SOUTH	WEST	TYPE	HT.	
100	PUMP ROOM	F1	B1	W1	W1	W1	W1	C1	12'-0"	

FLOORING		BASE		WALLS	
F1	SEALED CONCRETE	B1	4" VINYL	W1	PAINTED AND TEXTURED GYPSUM WALLBOARD

CEILING		NOTES	
C1	PAINTED AND TEXTURED GYPSUM WALLBOARD		

DOOR SCHEDULE - OFFICE													
NO.	SIZE (W x H)	MATL.	TYPE	FINISH	FRAME			DETAILS			FIRE RTG.	HDW	NOTES
					MATL.	FINISH	HEAD	JAMB	SILL	1			
100	4'0" X 7'0"	HM	FL	PAINT	HM	PAINT	2/A-2	3/A-2	--	N/A	HW-1		

ABBREVIATIONS		NOTES	
FL	FLUSH		
HM	HOLLOW METAL		

**GENERAL NOTES**

- DIMENSIONS ARE TO FACE OF STUD OR FRAMING, UNLESS NOTED OTHERWISE.
- FACE OF SHEATHING AND FACE OF CONCRETE ARE THE SAME.

**KEYNOTES**

- P1 CENTERLINE OF HOIST RAIL.
- P2 ELECTRICAL DEVICE. (SEE ELECTRICAL)
- P3 THROUGH WALL A/C UNIT. MOUNT WITH BOTTOM OF UNIT AT 7'-6" AFF. (SEE MECHANICAL)

**DOOR HARDWARE SCHEDULE**

HW - 1 (SINGLE PAINTED HOLLOW METAL DOOR)	
1 EA	MANUFACTURER'S STANDARD HEAVY DUTY HINGES
1 EA	THRESHOLD
1 EA	MANUFACTURER'S STANDARD HEAVY DUTY CLOSER
1 EA	PULL: MATCH OWNER'S STANDARD
1 EA	CYLINDER: MATCH OWNER'S STANDARD
1 EA	WEATHERSTRIPPING
1 EA	DOOR SWEEP
1 EA	FLOOR STOP
1 EA	DOOR HOLD OPEN

**KEYNOTES**

- R1 PRE-FINISHED METAL ROOF PANEL AND TRIM.
- R2 PRE-FINISHED METAL RIDGE VENT. PROVIDE .16 SQ. FT. NET FREE AREA (MIN.)
- R3 PRE-FINISHED METAL ATTIC VENT. PROVIDE .8 SQ. FT. NET FREE AREA AT EACH SIDE OF BUILDING. VERIFY QUANTITY OF VENTS REQUIRED. SEAL TO ROOF PANELS. (TYP.)
- R4 PRE-FINISHED METAL GUTTER AND DOWNSPOUT. EXTEND DOWNSPOUT TO SPLASH-BLOCK AT 5' (MIN.) FROM BUILDING WALL.

## Building Code Data

<b>BUILDING CODE:</b>	IBC 2003
<b>PROJECT DESCRIPTION:</b>	ENCLOSED STRUCTURE FOR EMERGENCY PUMP STATION
<b>CONSTRUCTION TYPE:</b>	TYPE V-B
<b>CONSTRUCTION:</b>	1 STORY WOOD FRAMED WALLS AND ROOF STRUCTURE CONCRETE SLAB ON GRADE
<b>OCCUPANCY CLASSIFICATION:</b>	GROUP U (UTILITY STRUCTURE)
<b>BUILDING</b>	
ALLOWABLE AREA:	5,500 SQ. FT.
ACTUAL AREA:	560 SQ. FT.
<b>MEANS OF EGRESS</b>	
OCCUPANT LOAD:	560 SQ. FT. + 100 = 6
EXITS REQUIRED:	1 (TBL. 1014.1)

City of Delta  
Delta Emergency Booster Pump Station

Building Code Data  
Floor Plan  
Roof Plan

Project No.: 1605  
Date: 4/21/16  
Drawn By: meo

Revisions:

Sheet