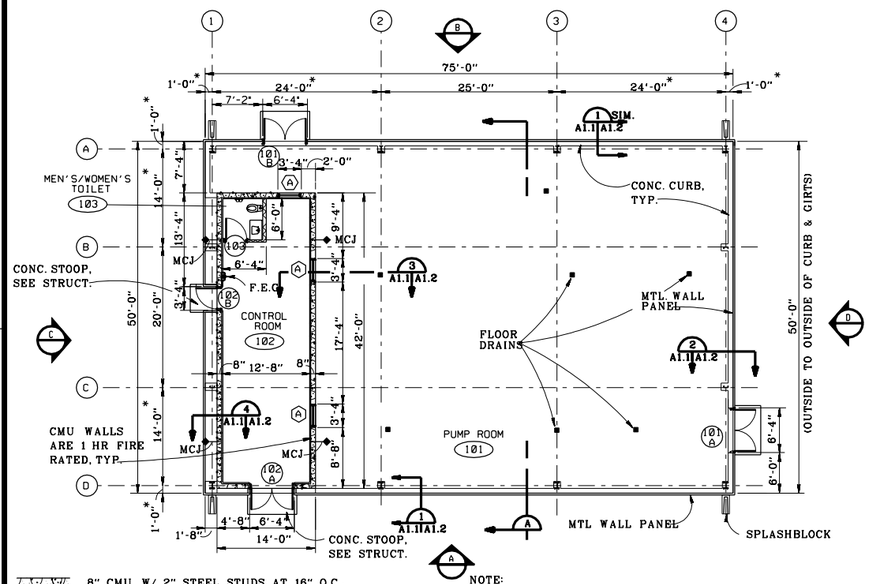


FLOOR PLAN

SCALE: $\frac{1}{8}$ INCH = 1 FOOT

8" CMU W/ 2" STEEL STUDS AT 16" O.C., R-6 RIGID INSUL. & ⅝" GWB

3⅝" STL STUDS (6" @ PLUMBING WALL) @ 16" O.C. W/ ⅝" GWB EA. SIDE

(MCJ) MASONRY CONTROL JOINT LOCATION

NOTE:

* MINOR VARIATIONS IN THE BUILDING DIMENSIONS LABELED WITH AN ASTERISK MAY BE SUBMITTED FOR REVIEW AND POSSIBLE APPROVAL IF REQUIRED TO CONFORM TO AN INDIVIDUAL BUILDING SUPPLIER'S STANDARD.

** OPEN AIR PUMP HOUSE SHALL PROVIDE PROTECTION BETWEEN THE CONTROL ROOM AND PUMP ROOM BY PROVIDING A METAL WALL SYSTEM FROM THE CURB TO THE EAVE HEIGHT.

ROOM FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS				CEILINGS		REMARKS (SEE NOTES BELOW)
				NORTH	SOUTH	EAST	WEST	MAT.	HT.	
101	PUMP ROOM	CONC.	--	WALL PANL	WALL PANL	WALL PANL	WALL PANL	EXP.	VARIES	
102	CONTROL ROOM	VCT	RB	GWB	GWB	GWB	GWB	EXP.	12'-0"	
103	MEN/WOM TOILET	VCT	RB	GWB	GWB	GWB	GWB	GWB	8'-0"	

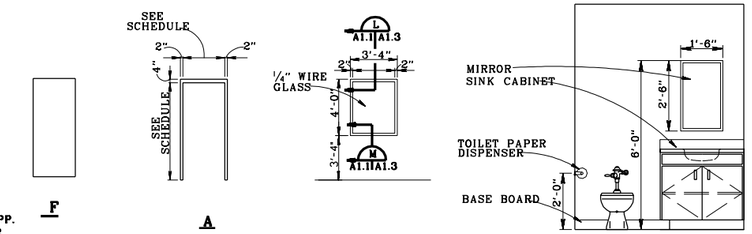
DOOR SCHEDULE

DOOR NO.	DOOR LOCATION	DOOR SIZE	DOOR		FRAME		DETAILS			FIRE LABEL & RATING	HDWR SET	REMARKS (SEE NOTES BELOW)
			TYPE	MAT.	TYPE	MAT.	HEAD	JAMB	SILL			
101A	PUMP ROOM 101 TO EXTERIOR	PR 3'-0" X 7'-0" X 1¾"	F	HM	A	P.S.	A/A1.3	B/A1.3	C/A1.3			
101B	PUMP ROOM 101 TO EXTERIOR	PR 3'-0" X 7'-0" X 1¾"	F	HM	A	P.S.	A/A1.3	B/A1.3	C/A1.3			
102A	CONTROL RM. 102 TO EXTERIOR	PR 3'-0" X 7'-0" X 1¾"	F	HM	A	P.S.	D/A1.3	E/A1.3	F/A1.3			
102B	CONTROL RM. 102 TO EXTERIOR	3'-0" X 7'-0" X 1¾"	F	HM	A	P.S.	D/A1.3	E/A1.3	F/A1.3			
103	CONTROL RM. 102 TO TOILET RM. 103	3'-0" X 7'-0" X 1¾"	F	HM	A	P.S.	G/A1.3	H/A1.3	--			

DOOR NOTES:

1. DOOR HARDWARE FOR ALL EXTERIOR DOORS SHALL BE EQUIPPED WITH PANIC TYPE HARDWARE.

2. DOOR FRAMES SHALL BE WELDED TYPE JOINTS FOR ALL STEEL FRAMES.

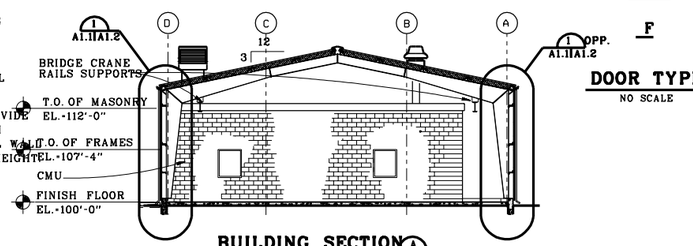


DOOR TYPES
NO SCALE

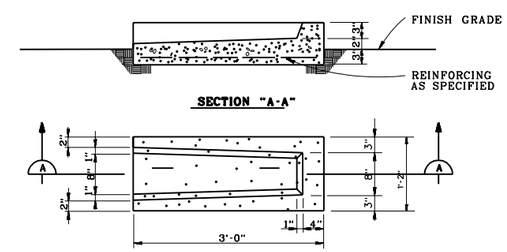
FRAME TYPES
NO SCALE

WINDOW TYPE (A)
NO SCALE

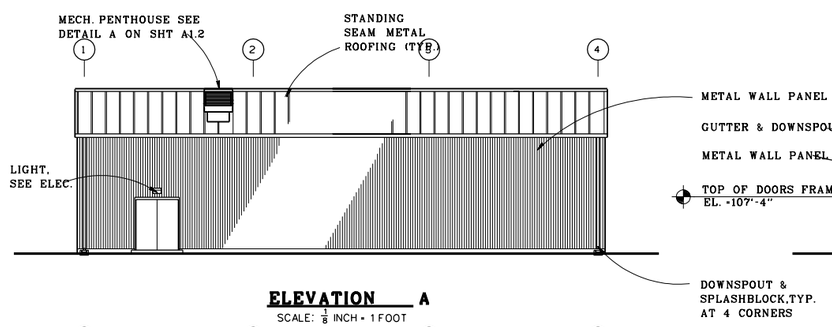
TOILET ELEVATION TYPICAL
SCALE: $\frac{1}{2}$ INCH = 1 FOOT



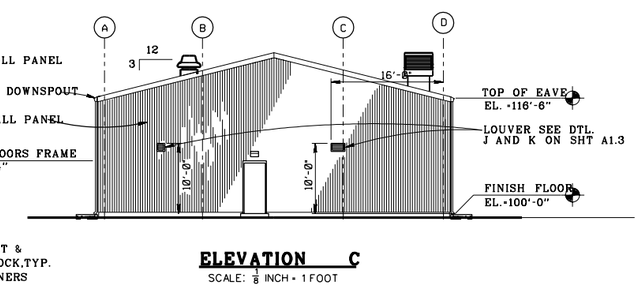
BUILDING SECTION (A)
SCALE: $\frac{1}{8}$ INCH = 1 FOOT



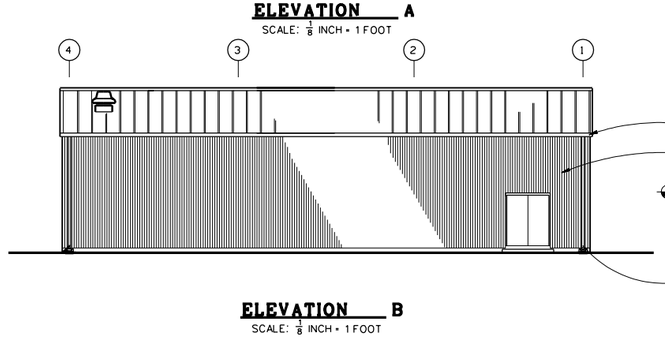
SPLASHBLOCK DETAIL



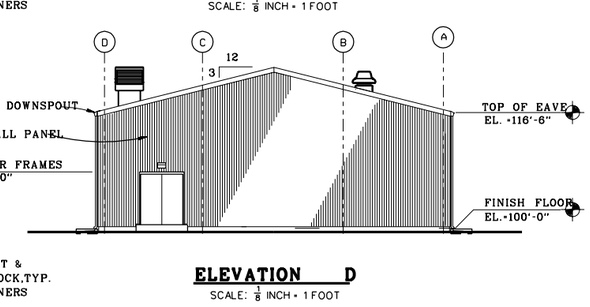
ELEVATION A
SCALE: $\frac{1}{8}$ INCH = 1 FOOT



ELEVATION C
SCALE: $\frac{1}{8}$ INCH = 1 FOOT



ELEVATION B
SCALE: $\frac{1}{8}$ INCH = 1 FOOT



ELEVATION D
SCALE: $\frac{1}{8}$ INCH = 1 FOOT

SCALE: $\frac{1}{8}$ INCH = 1 FOOT
12" 0 5' 10' 15'

COMPUTER AIDED DESIGN & DRAFTING

$$ - THINK VALUE ENGINEERING - $$

REVISIONS

SYMBOL	DESCRIPTIONS	DATE	APPROVED

ROBERT AND COMPANY
96 POPLAR ST., N.W.
ATLANTA, GA 30335

US ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
OMAHA, NE

AIR FORCE C.E. SUPPORT AGENCY
139 BARNES DRIVE, SUITE #1
TYNDALL AFB, FL 32403-5319

DESIGNED BY: M.D.M.
DRAWN BY: M.D.M.
CHECKED BY: G.F.B.
REVIEWED BY: G.F.B.
SUBMITTED BY: CHIEF, ARCH./SECTION

AIR FORCE STANDARDS
PRESSURIZED HYDRANT FUELING SYSTEM
TYPE III
PUMP HOUSE
PLAN, ELEVATIONS, SECTION

PLOT SCALE RATIO: 8:1
DESIGN FILE: SD18A101.DGN
DATE: REV. #1 NOV. 1998
SPEC. NO.: 78-24-28-88
DRAWING CODE: AW 78-24-28
SHEET REFERENCE NUMBER: A1.1

SD18A101.DGN 11/18/2002 10:52:53 AM