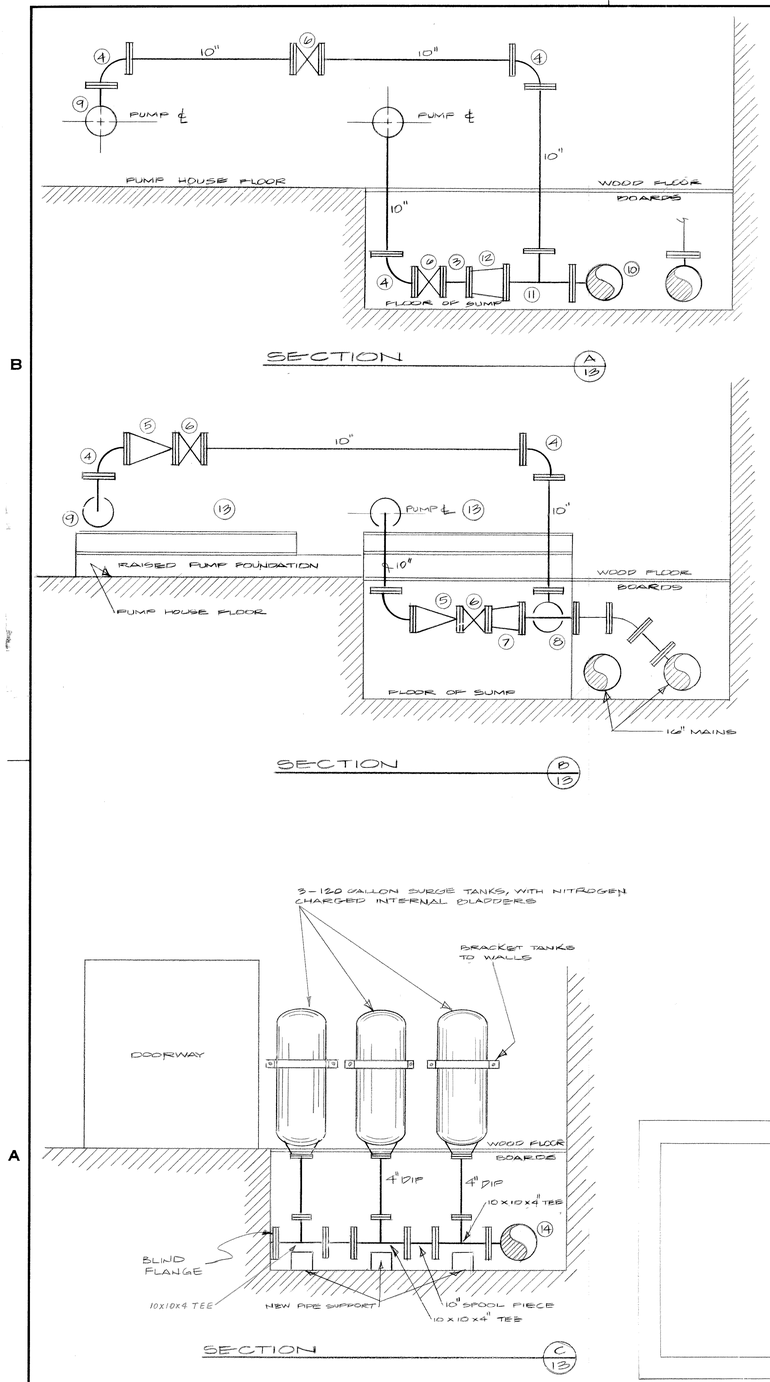
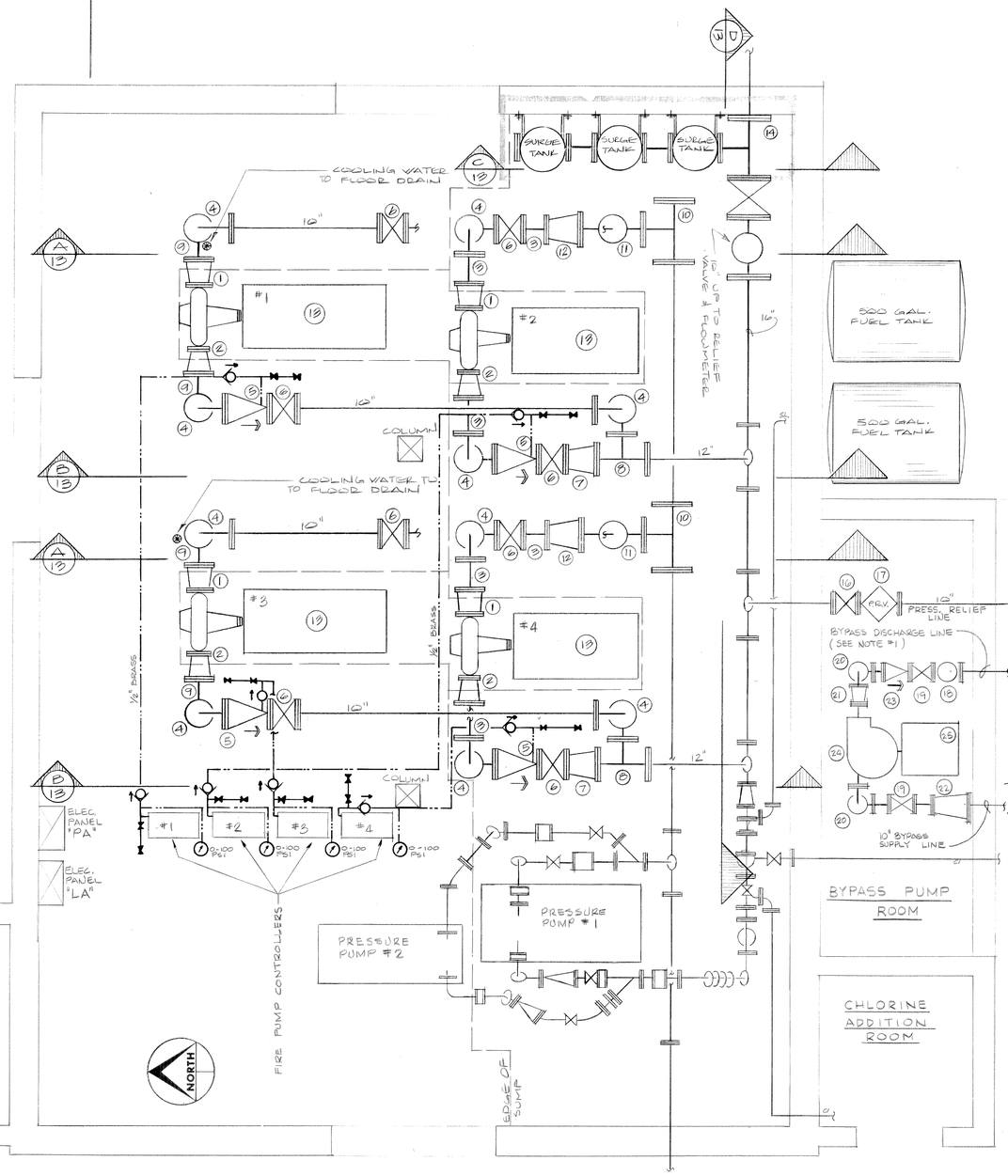


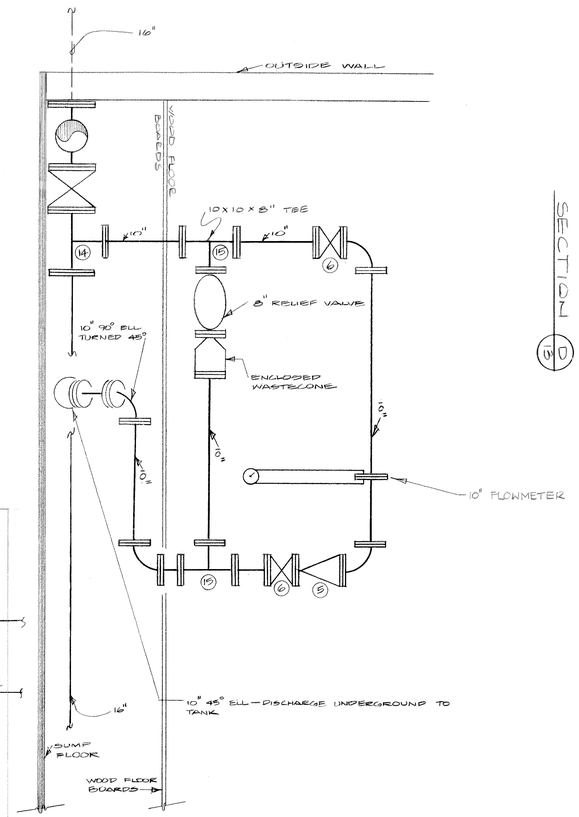
NOTE

1. SIX INCH BYPASS DISCHARGE LINE INCREASES TO 10 INCHES OUTSIDE OF BUILDING.

REFERENCE

8862 - UNDERGROUND MAINS – MAINBASE PUMPHOUSE D-4 & TANK D-95
8405 - POWER DISTRIBUTION SYSTEM (BLDG. D-4)
6788 - BUILDING D-4 PROPOSED NEW DUCTILE BYPASS PIPE





LEGEND

1. 10"x 8" REDUCER (ECCENTRIC)
2. 10"x 6" INCREASER (CONCENTRIC)
3. 10" SPOOL PIECE
4. 10" ELL
5. 10" CHECK VALVE
6. 10" OS&Y GATE VALVE
7. 12"x 10" REDUCER
8. 12"x 12"x 10" TEE
9. 10" LONG RADIUS ELBOW
10. 16"x 16"x 14" TEE
11. 14"x 14"x 10" TEE
12. 14"x 10" REDUCER
13. 2,000 GMP DIESEL DRIVEN FIRE PUMP – SEE SPECS.
14. 16 x 16 x 10" TEE
15. 10" TEE
16. 10" GATE VALVE
17. 10" PRESSURE RELIEF VALVE
18. 6" x 6" x 3" TEE
19. 6" GATE VALVE
20. 6" ELL
21. 4" x 6" INCREASER
22. 10" x 6" REDUCER
23. 6" CHECK VALVE
24. PUMP
25. ELEC. MOTOR

DATE	LET.	REVISIONS	CK.	AP.
0-84	A	"AS IS" DRAWING		
4-85	B	ADDED FIRE PUMP CONTROL PIPING		

SPACE UTILIZATION
APP'D. BY: DATE:

FIRE PROTECTION
APP'D. BY: DATE:

BRANCH: FOMB C. J. Ward 11/15/84
APP'D. BY: DATE:

INDUSTRIAL SAFETY AND HEALTH
APP'D. BY: DATE:

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
WALLOPS FLIGHT CENTER
WALLOPS ISLAND, VIRGINIA 23337

GRAPHIC SCALE 4 3 2 1 0 4
SCALE 3/8" = 1'-0"
SHEET ___ OF ___

BUILDING D-4
PIPING CONFIGURATION PLAN
WATER DISTRIBUTION SYSTEM - MAINBASE

DES. ENG.
DR. LBV AP.
CK. AP.

8879