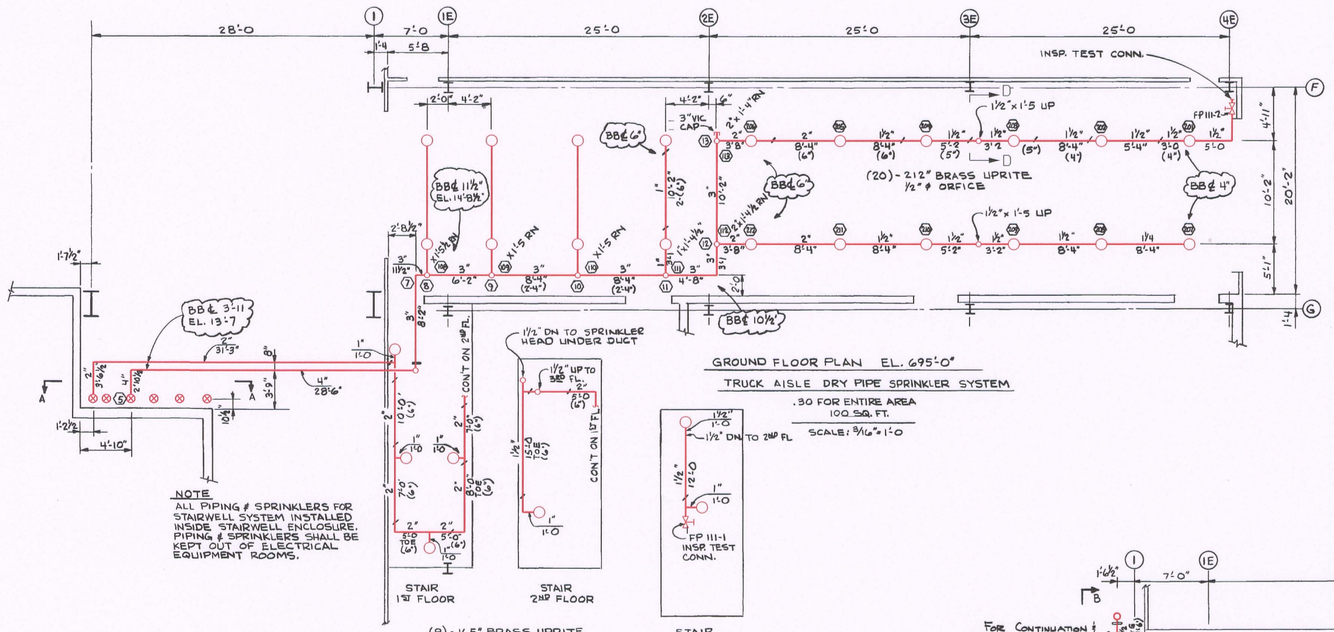
REVISIONS
0
DRAWN BY: JLB DATE: 1-29-07 PREPARED BY: MLR DATE: 1-29-07 REVIEWED BY: SRM DATE: 1-29-07



NOTE
ALL PIPING & SPRINKLERS FOR STAIRWELL SYSTEM INSTALLED INSIDE STAIRWELL ENCLOSURE. PIPING & SPRINKLERS SHALL BE KEPT OUT OF ELECTRICAL EQUIPMENT ROOMS.

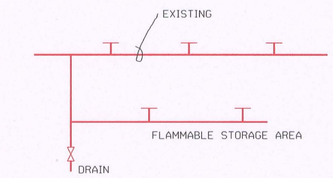
GROUND FLOOR PLAN EL. 695'-0"

TRUCK AISLE DRY PIPE SPRINKLER SYSTEM

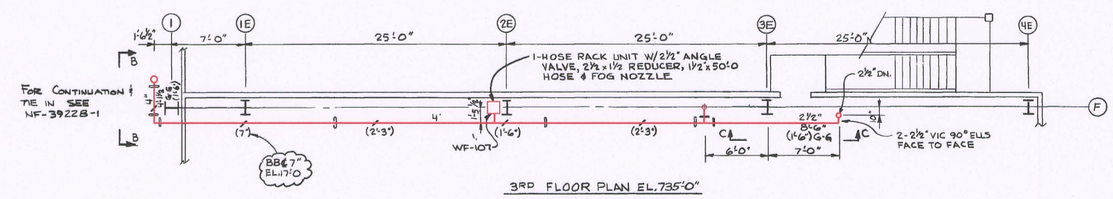
.30 FOR ENTIRE AREA
100 SQ. FT.

SCALE: 3/16" = 1'-0

STAIRS WET PIPE SPRINKLER SYSTEM
ORDINARY HAZARD PIPE SCHEDULE
130 SQ FT.



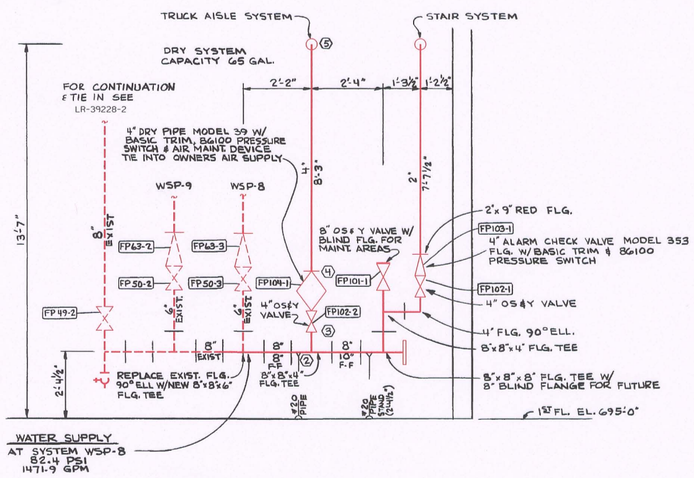
SECTION D-D
NEW FIRE PROTECTION PIPING



3RD FLOOR PLAN EL. 735'-0"

HOSE RACK SUPPLY

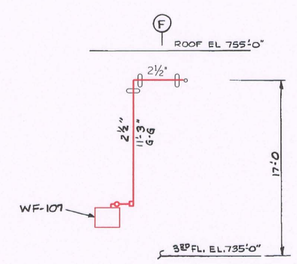
SCALE: 3/16" = 1'-0



WATER SUPPLY
AT SYSTEM WSP-8
82.4 PSI
1471.9 GPM

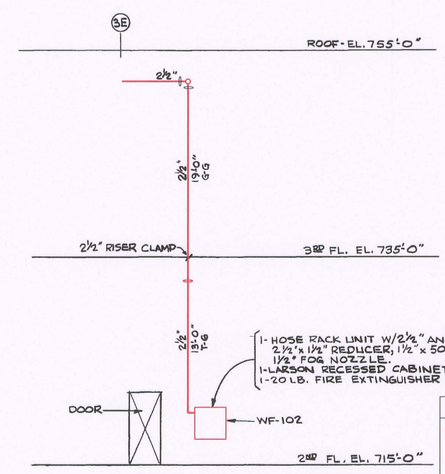
SECTION A-A
SCALE: ½" = 1'-0

No. 2501 TOP BEAM C-CLAMP HANGER (½" THROAT)



2ND FL. EL. 715'-0"

SECTION B-B
SCALE: 3/16" = 1'-0



SECTION C-C
SCALE: 3/16" = 1'-0"

LR - LEGEND
IN SCOPE FOR LR PER 10 CFR 54.4(a)(1) 10 CFR 54.4(a)(3)
IN SCOPE FOR LR PER 10 CFR 54.4(a)(2)
OUT OF SCOPE
DENOTES SYSTEM BOUNDARY BREAK

NOTES:
1. BB℄ DENOTES ℄ OF PIPE BELOW BOTTOM OF I-BEAM
2. EL DENOTES ℄ OF PIPE ABOVE FINISH FLOOR.
3. ALL PIPE TO BE SCHEDULE 40 BLK. THREADED OR GROOVED.
4. ALL FITTINGS TO BE C.I. 125 LB. BLK. OR VICTAULIC.

NOTE.
THIS DRAWING REPRODUCED BY REDRAW OF "AUTOMATIC SPRINKLER" DRAWING No. 30-1457 (NX-20915-")

LR - SYSTEMS
FP - FIRE PROTECTION

REFERENCE DWG. NF-100282 REV. D

This map / document is a tool to assist employees in the performance of their jobs. Your personal safety is provided for by using safety practices, procedures and equipment as described in safety training programs, manuals and SPAR's.

DWN	DATE	SIGNIFICANT NO.	8630			100	4410	1	
CHECKED		GROUP	1	2	3	4	5	CL	6
PROJECT NO.									
APP'D & CERT.									
FILMED									

LICENSE RENEWAL BOUNDARY DWG
SERVICE BUILDING ADDITION
FIRE PROTECTION FLOW DIAGRAM

NORTHERN STATES POWER COMPANY
Xcel Energy
PRAIRIE ISLAND NUCLEAR GENERATING PLANT
RED WING, MINNESOTA

SCALE 3/16"=1'0" REV 0

LR-100282

$$USERNAME$$
$$$$$$SYTIME$$$$$$$$$$$$SYDATE$$$$$$
$$$$$$$$$$DESIGNFILE$$$$$$$$$

LR-100282.DGN KKP GENERATION CAD

D-093

LR-100282

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