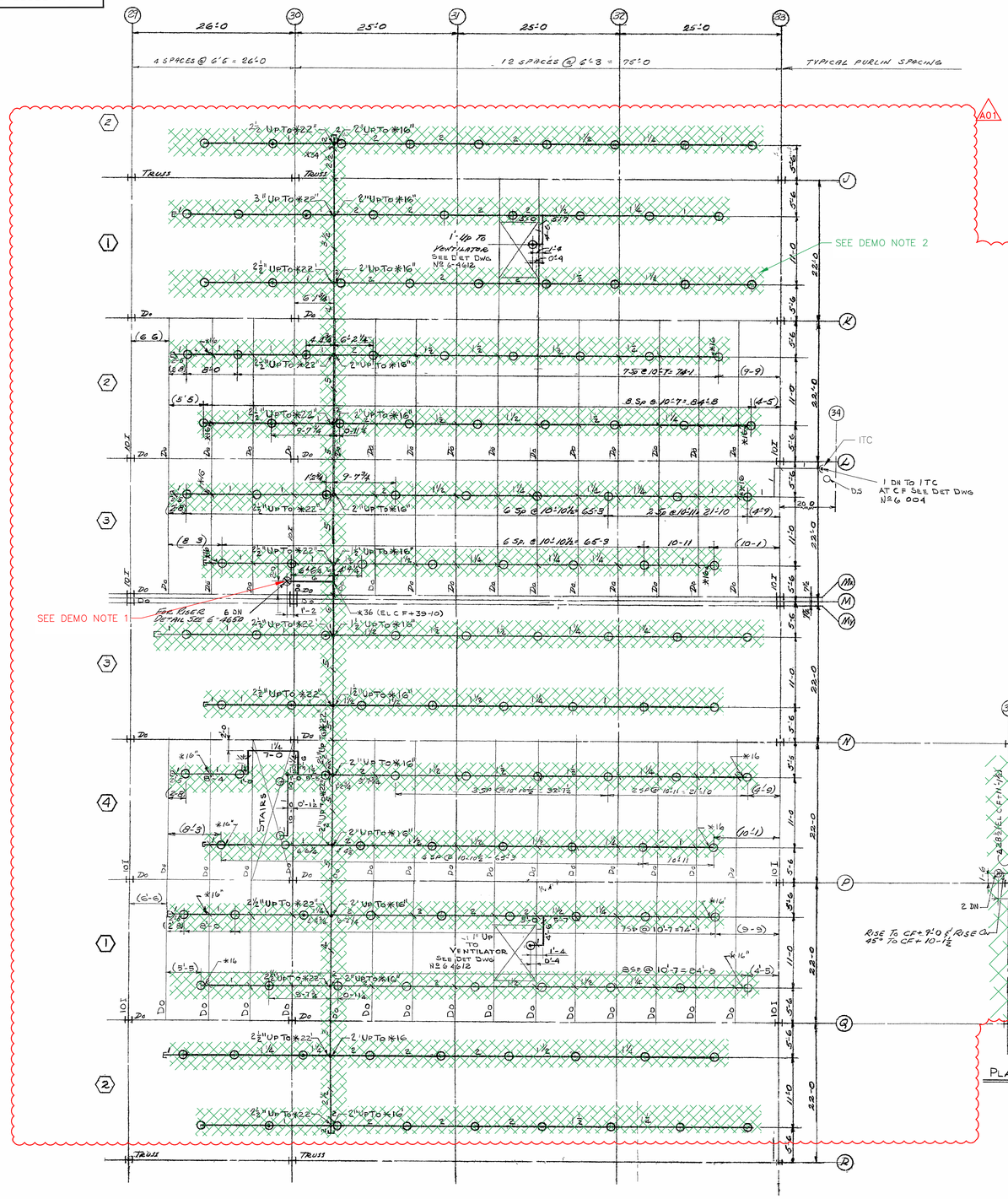
X-330SP 5-4658

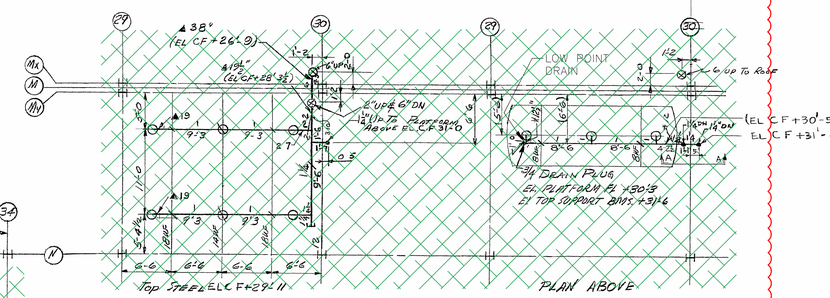


AISLES WITH SAME NUMBERS ARE IDENTICAL FOR STAR DIMENSIONS, HEAD AND HANGER LOCATIONS AND PURLIN SIZE AND SPACING ONLY. NUMBERS APPLY TO THIS SHEET ONLY.

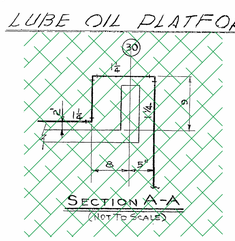
SPRINKLER LAYOUT
UNDER ROOF DECK
SCALE 1/8" = 1' 0

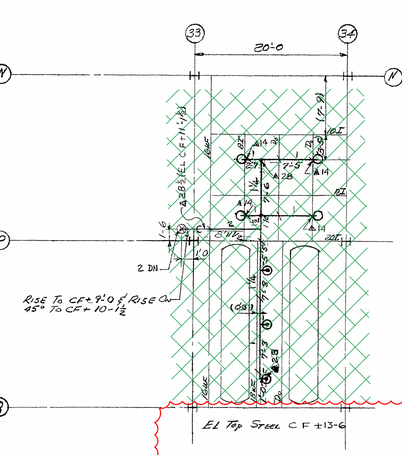
DEMO NOTES

1. CUT AND CAP 6" SPRINKLER MAIN AT A CONVENIENT HEIGHT ABOVE CELL FLOOR. ADD SPRINKLER RISER PER DWG. X-330-M-XXXXX.
2. ALL SPRINKLERS, RISERS, PIPE, AND PIPE HANGERS TO BE ABANDONED IN PLACE.
3. REFER TO TFR-SE-2016-0298 AND TFR-SE-2016-0275 FOR ANY ADDITIONAL MATERIAL TO BE ORDERED.
4. FME CAP ANY CUTS IN ABANDON SYSTEMS.
5. SPRINKLER SYSTEMS SHALL NOT BE REMOVED UNTIL APPROVED BY THE DEPARTMENT OF ENERGY.



LUBE OIL PLATFORMS





PLATFORM TYPE A

ALL RISER NIPPLES 1" UNLESS NOTED.

This document has been reviewed and is UNCLASSIFIED and NOT UCNI. This review does not constitute clearance for public release.

CHAD EALEY (Affiliate) Digitally signed by CHAD EALEY (Affiliate) Date: 2025.07.31 14:13:34 -04'00'

Authorized Derivative Classifier #192 Date *DIG. SIG.

POOR QUALITY ORIGINAL
CAD OVERLAY

BASE DOCUMENT: X-330SP 5-4658 REVISION 3

EV NO	ISSUE PURPOSE	V	A	E
A01	CFC PER ESO E6663-001	CAL/MET DWN/ENG		*DIG. SIG.
3	AS-BUILT FOR ESO #2933	TFR 8-15-20		DO 8/6/20 DB
2	GENERAL REVISION (4 MARKS)		5/20	
1	ISSUED FOR BIDS	4/6/14		NR NR
0	CERTIFIED FOR CONSTRUCTION	6/4		JOH RBS JOH RBS
	FOR APPROVAL	5/17		
	FOR INFORMATION	3/5		

UNITED STATES
ATOMIC ENERGY COMMISSION
ARTHUR G McKEE & COMPANY
INDUSTRIAL ENGINEERING DIVISION–CLEVELAND OHIO
CONTRACT NO AT (40 1) 2138

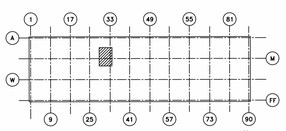
387 DRAWING TITLE: SPRINKLER PLAN
SYSTEM 29 AT ROOF

DRAWING APPROVED–DATE	DRAWING APPROVED–DATE	DRAWING APPROVED–DATE
5-19-58 ARCHITECT ENGINEER	J D WILKERSON 5-21-58 OPERATING CONTRACTOR	L H JACKSON 5-28-58 A E C ENGINEER

DR'WN	DATE	CHECKED	DATE	SCALE
D M	5/20/58	XXX	5/27	1/8" = 1'-0"
DESIGN	DATE	APPROVED	DATE	McKEE NO
E C.	5/15/58	AC Jr 5/16/58	5-17-58	C 2771

PROJECT: PORTSMOUTH
BUILDING:
SHEET: X-330SP 5-4658
REV: A01

* DESIGN MANAGER: APPROVAL AND DATE:
WAYNE HACKER (Affiliate) Digitally signed by WAYNE HACKER (Affiliate) Date: 2025.07.30 12:14:35 -04'00'



KEY PLAN

HYDRANT SYMBOLS	DEVICE SYMBOLS	FITTING SYMBOLS	VALVE SYMBOLS	SPRINKLER SYMBOLS
TWO WAY	NON-FREEZE VALVE ASS'Y	RISER THRU FLOOR	GATE	212°
THREE-WAY	LARM VALVE IN RISER	VERTICAL BEND (NOT RISER)	GLOBE	325°-360°
PIPE SYMBOLS	I.T.C. INSPECT'S TEST CONN'T'N	SWING JOINT	ANGLE	SPECIAL-INDICATE TEMP. & TYPE HEAD
NEW STEEL PIPE	DRY-PIPE VALVE (DIFFERENTIAL TYPE)	PIPE HANGER LOCATION	SCREW CHECK	PENDANT INSIDE MOTOR EXHAUST DUCT
NEW UNDERGROUND	DRY-PIPE VALVE (W/QUICK OPEN DEVICE)	CAP	FLANGED CHECK	
EXIST'G UNDERGROUND	WATER MOTOR GONG	NIPPLE OR PIPE UP OR DOWN	U/G GATE (W/INDIC. POST)	
			U/G GATE (W/VALVE BOX)	

AUTO SPRINKLERS (COUNT)	
212°	152
325°-360°	
SPECIAL	
SPECIAL	
TOTAL HEADS THIS SHEET	152

SHEET NO	TITLE	SHEET NO	TITLE
		X-330-A-34980	X-330 MATERIAL SIZING AREA DRAWING INDEX, SYMBOLS, REFERENCES, AND ABBREVIATIONS
REFERENCE DRAWINGS		REFERENCE DRAWINGS	