



ALL RISER NIPPLES 1' UNLESS NOTED

SPRINKLER LAYOUT-GROUND FLOOR  
CEILING AND INSIDE DUCTS  
SCALE 1/8" = 1'-0"

## DEMO NOTES

1. REMOVE ALL BULK MAINS, SPRINKLERS, RISERS, AND PIPE HANGERS.
2. ABANDON IN PLACE MAY BE REMOVED AS NEEDED.
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.

SPRINKLER SYMBOLS	
	212°
	325°-360°
	SPECIAL SP #1
	PENDANT
	PENDANT NOT INSIDE DUCT
	UPRIGHT HEAD INSIDE DUCT
	GATE
	GLOBE
	ANGLE
	SCREW CHECK
	FLANGED CHECK
	U/G GATE (W/IND POST)
	U/G GATE (W/VALVE BOX)

SPRINKLER LAYOUT-GROUND FLOOR  
UNDER DUCTS  
SCALE 1/8" = 1'-0"\* DESIGN MANAGER:  
APPROVAL AND DATE:

A01

HYDRANT SYMBOLS	
	TWO-WAY
	THREE-WAY
PIPE SYMBOLS	
	NEW STEEL PIPE
	NEW UNDERGROUND
	EXIST'G UNDERGROUND
DEVICE SYMBOLS	
	NON-FREEZE VALVE ASS'Y
	ALARM VALVE IN RISER
	ITC INSPECT'S TEST CONN'TN
	DRY-PIPE VALVE (W/QUICK OPEN DEVICE)
	DRY-PIPE VALVE
	WATER MOTOR GONG
FITTING SYMBOLS	
	RISER THRU FLOOR
	VERTICAL BEND (NOT RISER)
	SWING JOINT
	PIPE HANGER LOCATION
	CAP
	NIPPLE OR PIPE UP OR DOWN
VALVE SYMBOLS	
	GATE
	GLOBE
	ANGLE
	SCREW CHECK
	FLANGED CHECK
	U/G GATE (W/IND POST)
	U/G GATE (W/VALVE BOX)

AUTO SPRINKLERS (COUNT)	
	212°
	325°-360°
	SPECIAL
	SPECIAL
TOTAL HEADS THIS SHEET 190	

NOTE:  
SPRINKLER HEADS LOCATED ABOVE  
THE EXHAUST DUCTS HAVE BEEN  
REMOVED AND PLUGGED.NOTE:  
SPRINKLER HEADS SHOWN IN MOTOR  
EXHAUST DUCT BRANCHES NOT INSTALLEDThis document has been reviewed and is  
UNCLASSIFIED and NOT UONI. This review  
does not constitute clearance for public  
release.#192 \*DIG. SIG.  
Authorized Derivative Classifier Date

POOR QUALITY ORIGINAL

BASE DOCUMENT: X-330SP 5-4639 REVISION 2 CAP OVERLAY

A01 CFC PER ESO 6663-001		ISSUING	*DIG SIG
2/2 AS-BUILT FOR ESO #12921		DATE	5/19/58
1 Approved For Release Per ESO 62162 5042411		DATE	5/24/58
AS BUILT AS REC'D FROM A E		DATE	5/16/58
WAS REV. DATE 6-20-56		DATE	5/16/58
ISSUE PURPOSE		DATE	5/16/58
UNITED STATES			
ATOMIC ENERGY COMMISSION			
ARTHUR G MCKEE & COMPANY			
INDUSTRIAL ENGINEERING DIVISION-CLEVELAND OHIO			
CONTRACT NO AT-(40 1) 2138			
DRAWING TITLE			
393 SPRINKLER PLAN			
SYSTEM 20 AT GROUND FLOOR			
DRAWING APPROVED-DATE		DRAWING APPROVED-DATE	
J. D. WILKINSON		L. H. JACKSON	
5/19/58		5/24/58	
ARCHITECT ENGINEER		A E C ENGINEER	
DATE		DATE	
5/16		5/16	
DESIGN		DATE	
5/16		5/16	
PROJECT		SHEET	
PORTSMOUTH		REV	
X-330SP 5-4639		A01	