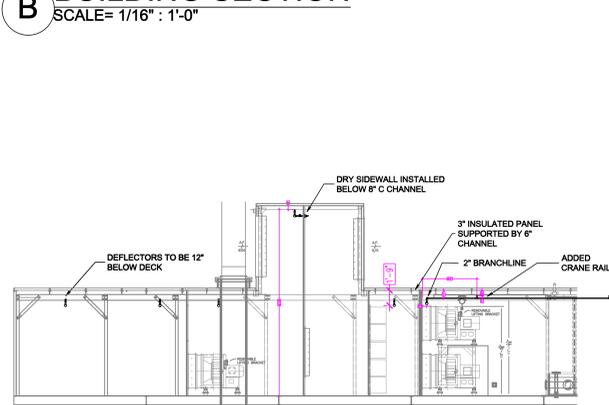
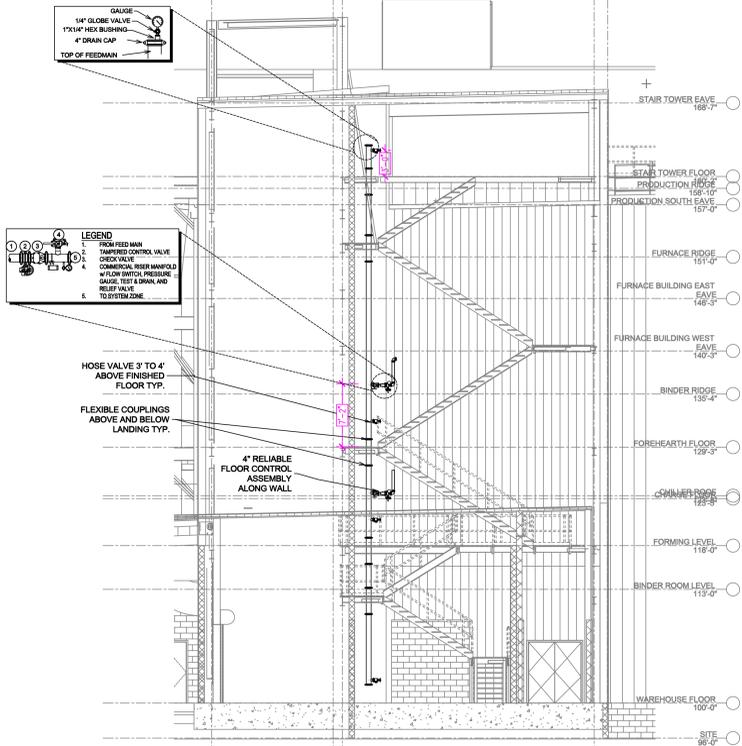


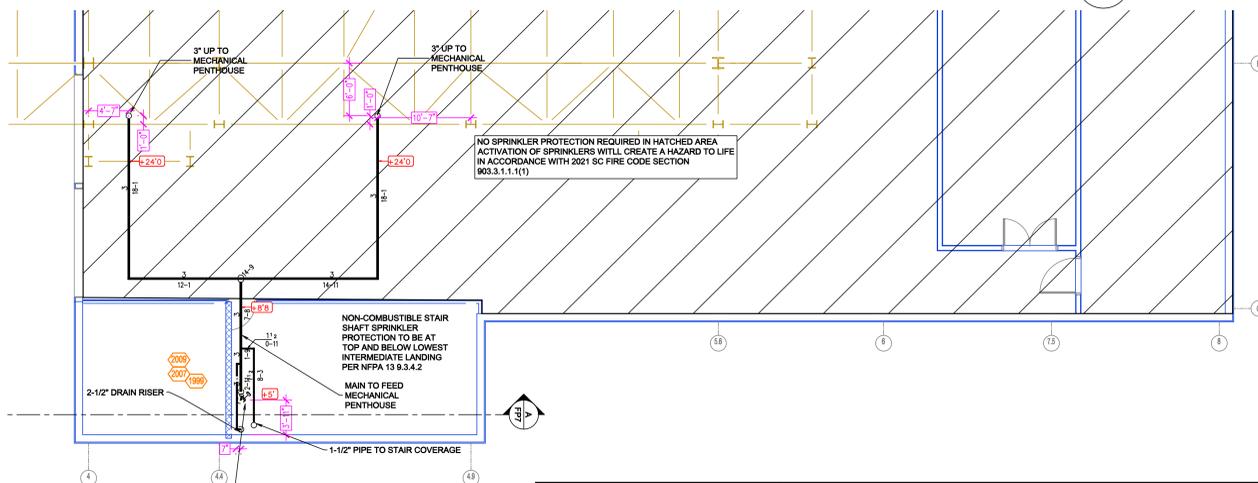
**B BUILDING SECTION**  
SCALE= 1/16" : 1'-0"



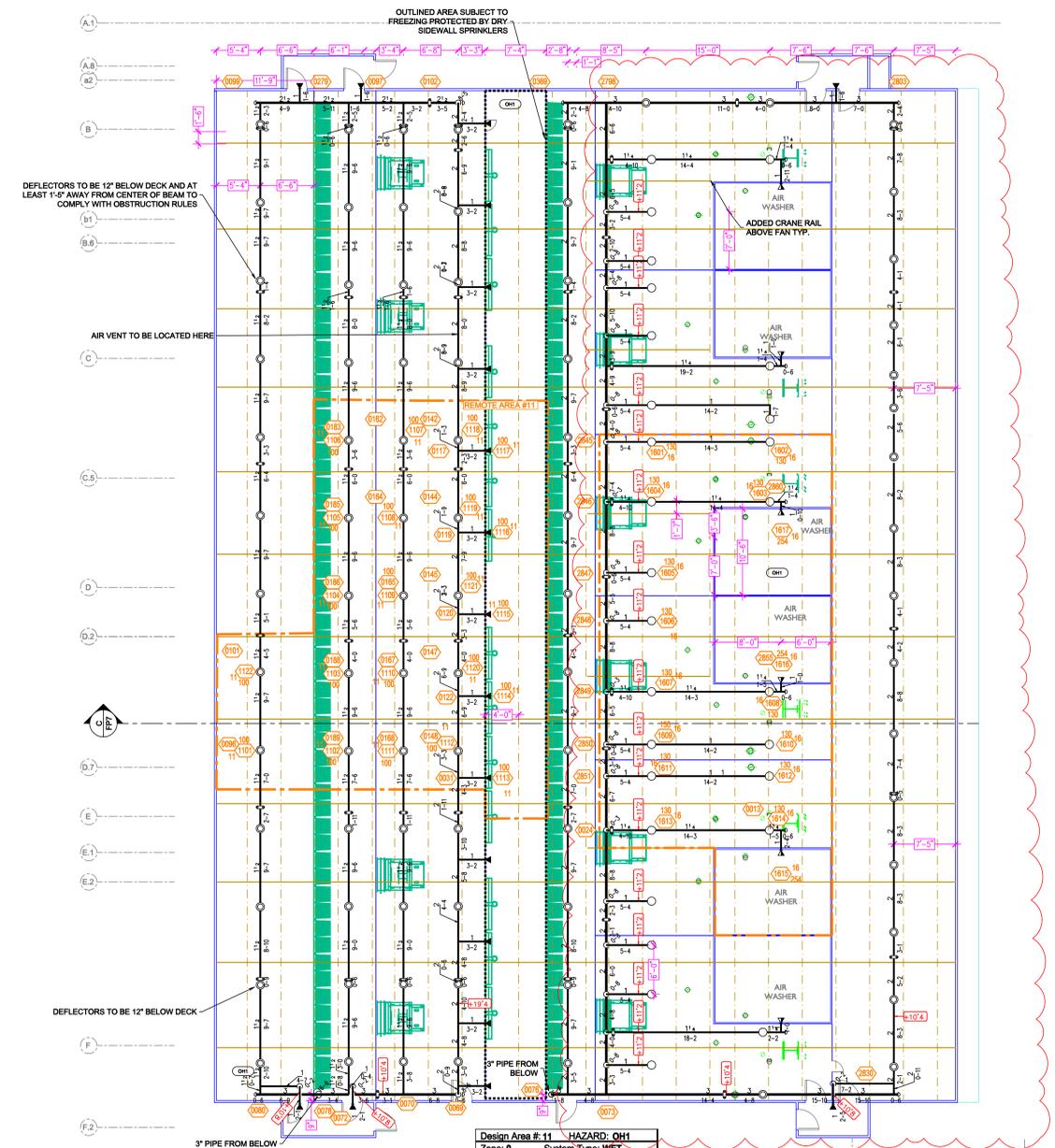
**C BUILDING SECTION**  
SCALE= 1/8" : 1'-0"



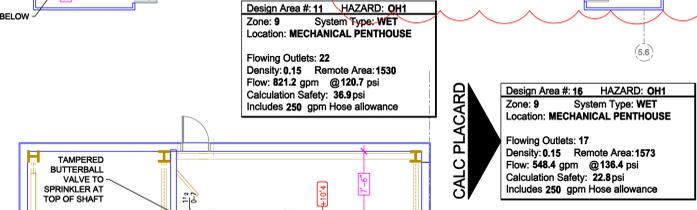
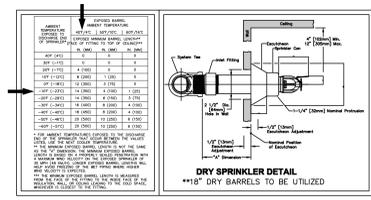
**A STAIR SECTION**  
SCALE= 1/8" : 1'-0"



**FORMING LEVEL SPRINKLER PLAN**  
SCALE: 1/8" = 1'-0"



**MECHANICAL PENTHOUSE SPRINKLER PLAN**  
SCALE: 1/8" = 1'-0"



SPRINKLER SUMMARY										TOTAL SPRINKLERS THIS PAGE		
SYM	TYPE	FINISH	TEMP	ORIF.	TK	NPT	MFG / MODEL #	S.I.N.	ESCLTCH. / TEMP	QTY.	140	30
○	UPRIGHT	BRASS	200	8.0	3/4"	RELIABLE F1FR80	RA6322	N/A		30		
⊙	SPRIG	BRASS	200	8.0	3/4"	RELIABLE F1FR80	RA6322	N/A		84		
⊙	SPRIG	BRASS	200	5.6	1/2"	RELIABLE F1FR56	RA1425	N/A		149		
◀	SIDEWALL	CHROME	200	8.0	1"	RELIABLE F3QR80	RA6132	401		19		
◀	SIDEWALL	BRASS	200	5.6	1/2"	RELIABLE F1FR56	RA1335	N/A		2		
◀	SIDEWALL	WHITE POLY	200	11.2	3/4"	TYGCO SW20	TY5337	N/A		6		

BY	DESCRIPTION	DATE	#
ATM	STATE REVIEW COMMENTS	5-9-2025	1
ATM	STATE REVIEW COMMENTS	6-5-2025	2
ATM	RELOCATE LINES	8-12-2025	3

JOB No. 24-304  
DATE 2-28-2025  
DESIGNER AM  
SCALE AS SHOWN

**FIRE SPRINKLER PLAN**  
IKO CHESTER FIBER PLANT  
1497 LANCASTER HIGHWAY  
CHESTER, SC 29706

FILE:  
SHEET No. **7 OF 8**