

**FIRE PROTECTION LEGEND**

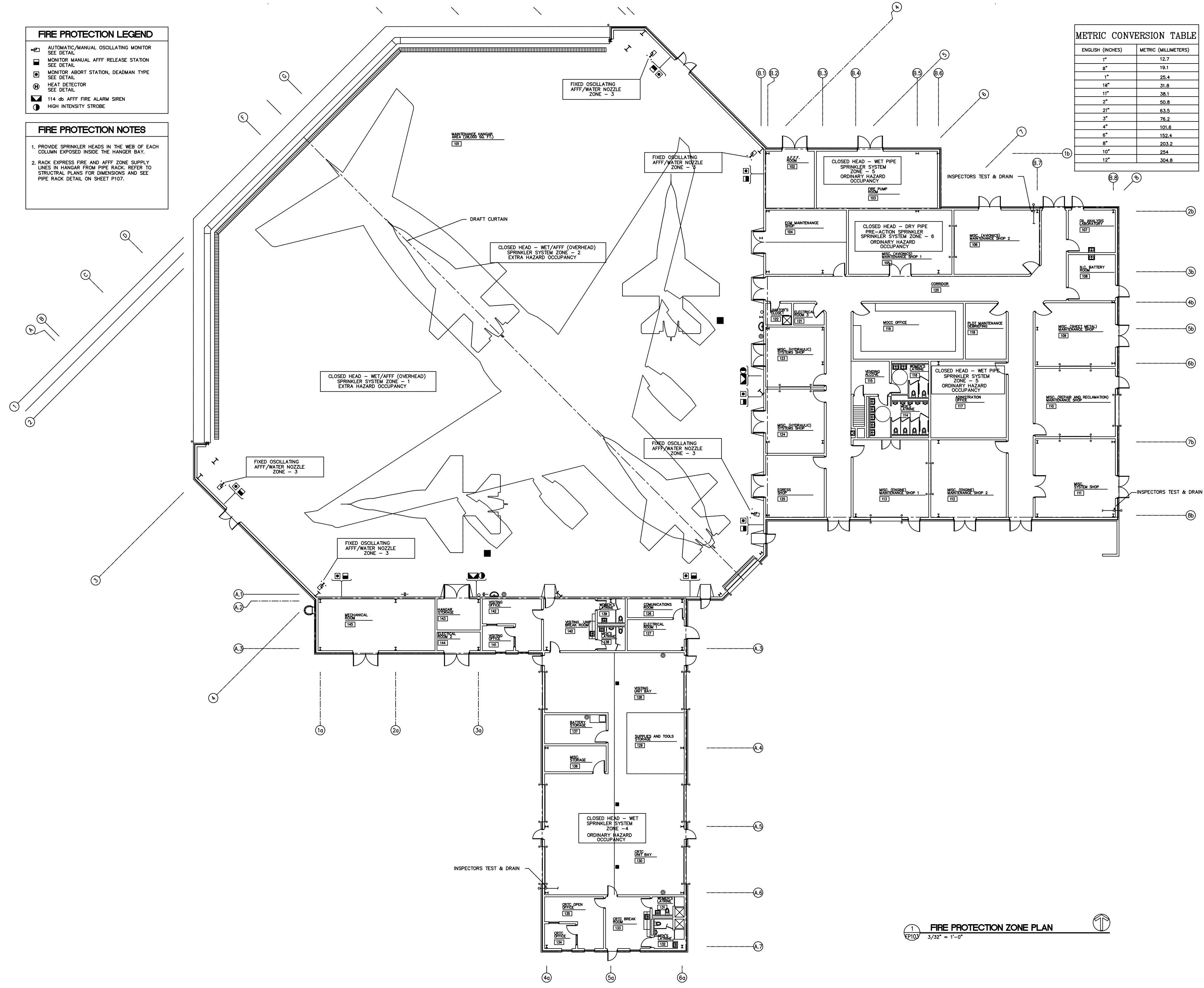
- ◻ AUTOMATIC MANUAL OSCILLATING MONITOR  
SEE DETAIL
- ◻ MONITOR MANUAL AFFF RELEASE STATION  
SEE DETAIL
- ◻ MONITOR ABORT STATION, DEADMAN TYPE  
SEE DETAIL
- ◻ HEAT DETECTOR  
SEE DETAIL
- ◻ 114 db AFFF FIRE ALARM SIREN
- ◻ HIGH INTENSITY STROBE

**FIRE PROTECTION NOTES**

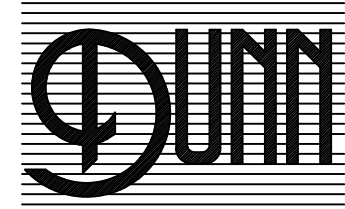
1. PROVIDE SPRINKLER HEADS IN THE WEB OF EACH COLUMN EXPOSED INSIDE THE HANGER BAY.
2. RACK EXPRESS FIRE AND AFFF ZONE SUPPLY LINES IN HANGAR FROM PIPE RACK. REFER TO STRUCTURAL PLANS FOR DIMENSIONS AND SEE PIPE RACK DETAIL ON SHEET FP07.

**METRIC CONVERSION TABLE**

ENGLISH (INCHES)	METRIC (MILLIMETERS)
1/8"	12.7
1/4"	19.1
3/8"	25.4
1/2"	31.8
5/8"	38.1
3/4"	50.8
7/8"	63.5
1"	76.2
1 1/8"	101.6
1 1/4"	127.0
1 3/8"	152.4
1 1/2"	190.5
1 5/8"	203.2
1 3/4"	254.0
1 7/8"	304.8



**FIRE PROTECTION ZONE PLAN**  
3/32" = 1'-0"



QUINN ENGINEERING LLC  
311 2nd Street, Suite 108  
Waltham, MA 02451  
Phone: 781-885-0078  
Fax: 781-885-0010

**REPLACE AIRCRAFT MAINTENANCE HANGAR**  
JTVE998080A  
CRIC - GULFPORT, MISSISSIPPI

**FIRE PROTECTION ZONE PLAN**  
DATE: 08/14/2018  
DESIGNED BY: JWB  
CHECKED BY: JWB  
PROJECT NO.: JTVE998080A  
SCALE: AS SHOWN

**FP103**  
OF 3