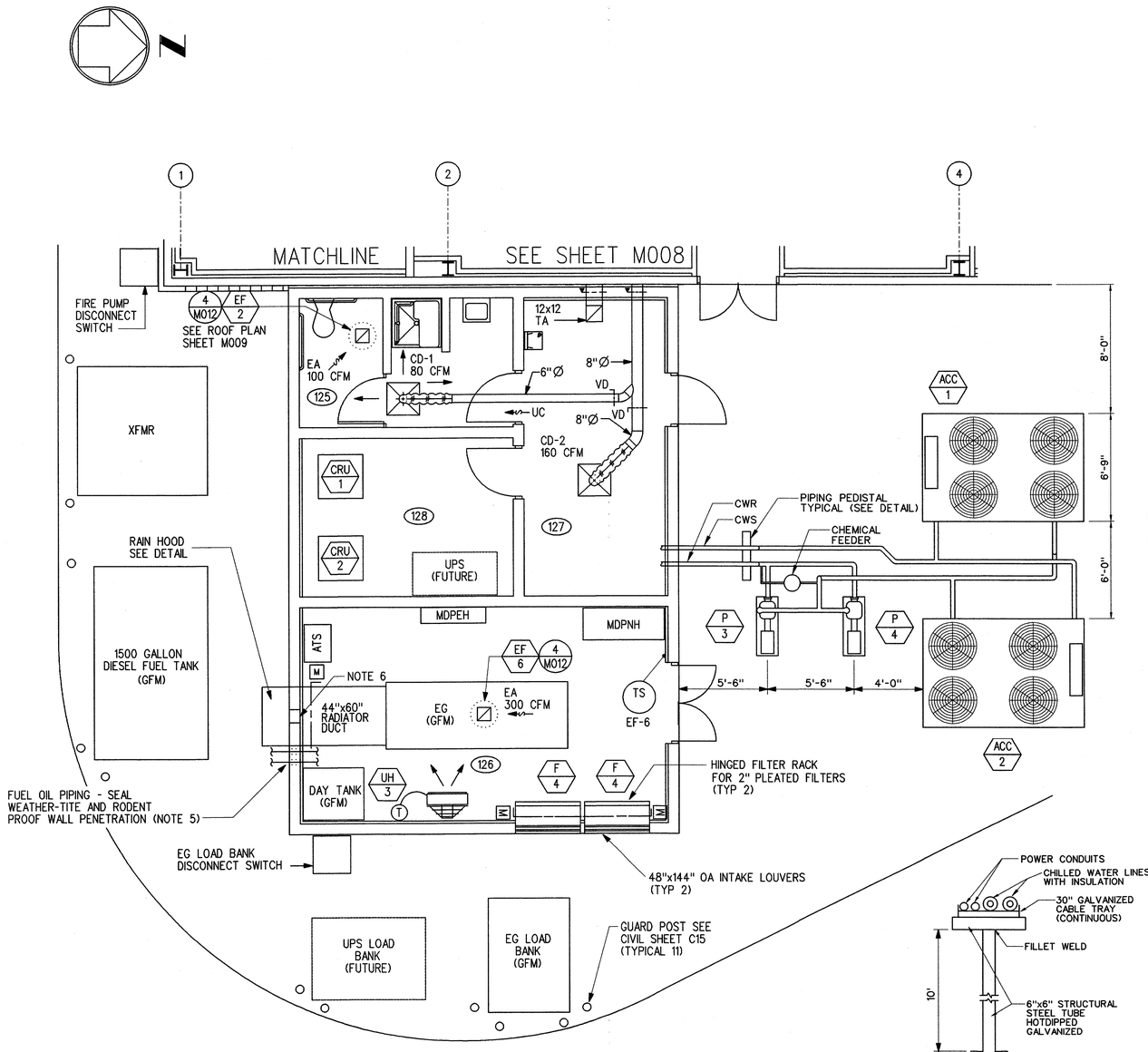
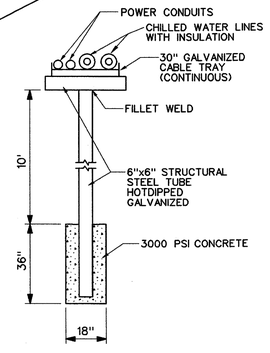
THIS DRAWING PRODUCED ON THE SOUTHWEST REGION MICROSTATION SYSTEM



ENGINE GENERATOR AREA AND EQUIPMENT YARD
SCALE: 1/4" = 1'-0"

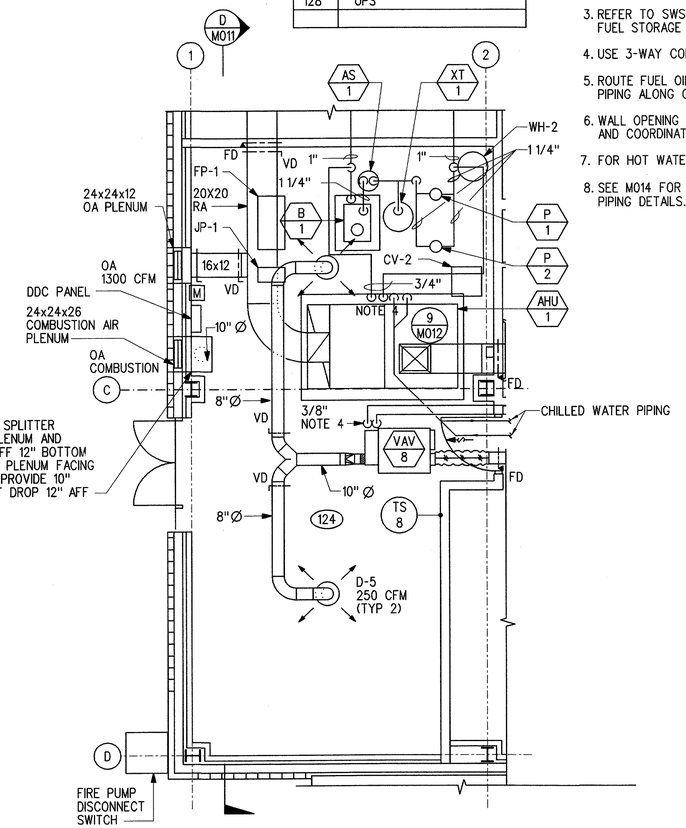


ABOVE GROUND PIPING PEDISTAL DETAIL
EQUIPMENT YARD
NOT TO SCALE

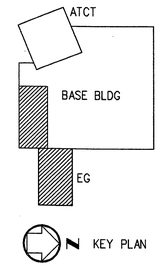
ROOM SCHEDULE	
RM NO.	ROOM NAME
124	MECH/ELEC ROOM
125	TOILET/SHOWER
126	EG ROOM
127	WORKROOM
128	UPS

NOTES:

1. FOR GENERAL NOTES, SEE DRAWING M001.
2. FUEL OIL PIPING SHOWN IS SCHEMATIC ONLY. CONTRACTOR SHALL INSTALL PIPING FROM FUEL STORAGE TANK TO THE ENGINE GENERATOR. COORDINATE WITH GFM.
3. REFER TO SWSD-UST-M07-09 FOR FAA STANDARD FUEL STORAGE TANK INSTALLATION DETAILS.
4. USE 3-WAY CONTROL VALVE ON ALL AHU'S.
5. ROUTE FUEL OIL PIPING. PIPING ALONG GROUND BRACED WITH UNISTRUTS.
6. WALL OPENING FOR EG EXHAUST SHALL BE SIZED AND COORDINATED WITH GFM GENERATOR.
7. FOR HOT WATER FLOW DIAGRAM, SEE DETAIL 2 M012
8. SEE M014 FOR CHILLER AND PUMP PIPING DETAILS.



ENLARGED MECHANICAL ROOM BASE BUILDING
SCALE: 1/4" = 1'-0"



4' 0 4' 8'
SCALE: 1/4" = 1'-0"

REV	DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
A	06-23-03	FAA REDESIGN OF HVAC, JON 21874.	9700164	06-23-03	

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
FORT WORTH IMPLEMENTATION CENTER FORT WORTH, TX

LOW ACTIVITY LEVEL ATCT
HVAC
ENLARGED PLANS
BASE-EG BUILDING

ADDISON ADDISON AIRPORT TX

REVIEWED BY	SUBMITTED BY	APPROVED BY
	Mike Doerr 7/21/03	John R. White 7/18/03
	PROJECT ENGINEER, ANI-630	PLATFORM MANAGER, ANI-630
	DESIGNED M. DOERR	ISSUED BY: NAS IMPLEMENTATION ANI-600
	DRAWN LTM/LEB	DATE 06-23-03 JCN 9700164
	CHECKED	DRAWING NO ADS-D-ATCT-M010 REV A

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07/17/2003 04:54:07 PM kscm