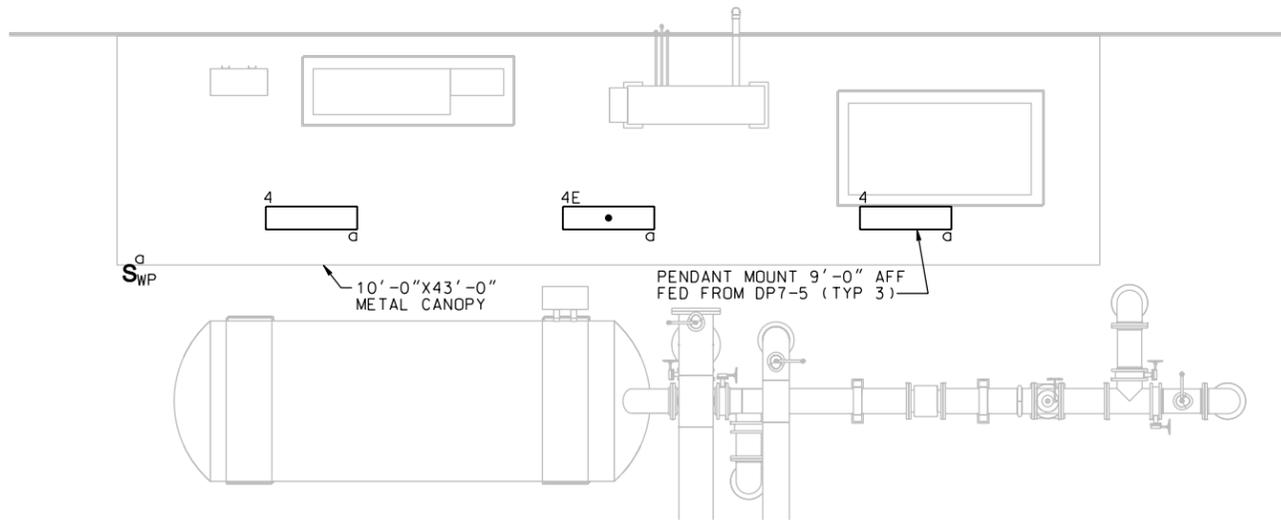


PLOT DATE: 2/19/2010 PLOT TIME: 11:09:38 AM

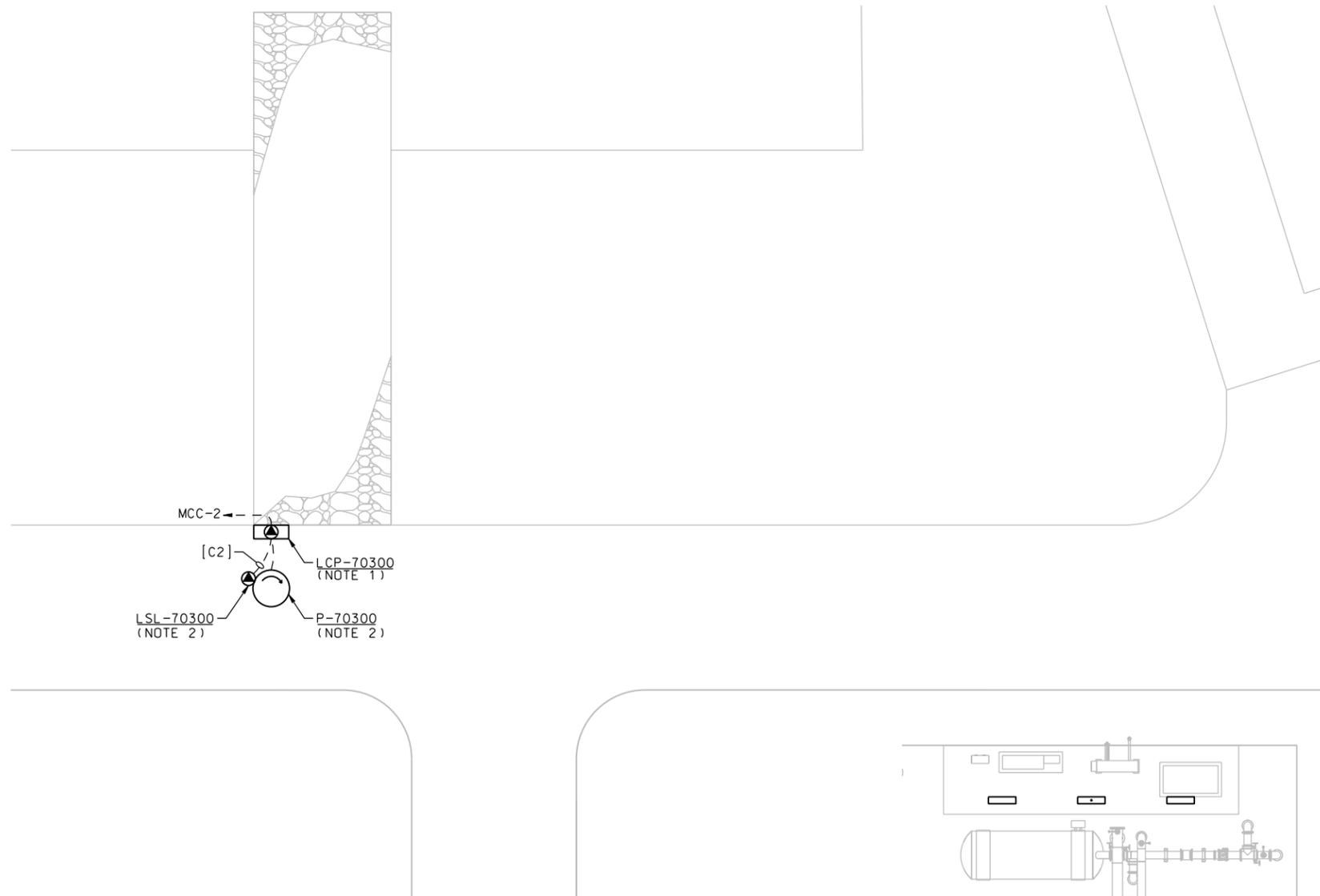
NDM-SCO-EMWD USACE PERRIS II/ PDF e613d.dgn



FE/MN CANOPY LIGHTING PLAN
1/4" = 1'-0"

NOTES FOR FE/MN CANOPY LIGHTING PLAN:

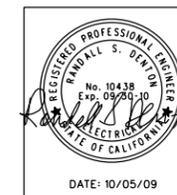
1. FURNISH, INSTALL AND CONNECT THE QUANTITY OF CONDUCTORS IN CONDUIT AS REQUIRED FOR THE COMBINATIONS OF LIGHTS AND LIGHT SWITCHES ASSIGNED TO THE BRANCH CIRCUITS SHOWN.
2. FURNISH, INSTALL NO. 12 AWG WIRE WITH NO.12 AWG GROUND IN 3/4" CONDUIT FOR CIRCUIT LENGTHS LESS THAN 75 FEET. PROVIDE NO. 10 AWG WIRE SIZE FOR LENGTHS GREATER THAN 75 FEET.
3. FOR LUMINAIRE SCHEDULE AND LUMINAIRE NOTES, SEE DWG E-11 AND E-12.
4. CIRCUIT NUMBERS ARE SHOWN ADJACENT TO RECEPTACLES. FOR EXAMPLE THE DP7-5 INDICATES CIRCUIT NO. 5 IN PANEL DP-7
5. MOUNT THE LIGHT SWITCH ON CANOPY COLUMN AT 4'-0" AFF. COORDINATE WITH CANOPY VENDOR PRIOR TO CONDUIT ROUTING AND INSTALLATION.



PLANT PUMP STATION PLAN
3/32" = 1'-0"

NOTES FOR PLANT PUMP STATION PLAN:

1. INSTALL LCP-70300 ADJACENT TO 3'-0" CONCRETE WALL, AWAY FROM DIRT ROAD, AS PER STANDARD DETAIL 2605-011b. MOUNT LCP-70300 AT 4'-0" AFG.
2. SPLICE CABLES TO MSC FOR PUMP P-70300 AND ASSOCIATED LEVEL SWITCH.
3. SEE CIVIL DRAWING C-6 YARD PIPING, AND MECHANICAL DRAWING M-33 PLANT DRAIN LIFT STATION FOR COORDINATION. SEE DRAWING E-32 FOR CONTROL DIAGRAM.



SYMBOL	DESCRIPTIONS	DATE	APPROVAL

EASTERN MUNICIPAL WATER DISTRICT
PERRIS II DESALINATION FACILITY
PERRIS, CALIFORNIA

**FE/MN CANOPY LIGHTING AND
PLANT PUMP STATION PLAN**

DESIGNED BY: A. MATHIENS
DRAWN BY: J. HANMER
CHECKED BY: R. DENTON

U.S. ARMY ENGINEER DISTRICT
LOS ANGELES
CORPS OF ENGINEERS

ART. JUNG, P.E.
CHIEF, DESIGN BRANCH

L.A. DISTRICT FILE NO. XXX-XXXX
SPEC. NO.: NOT APPLICABLE
CADD FILE NAME: PDF e613d.dgn