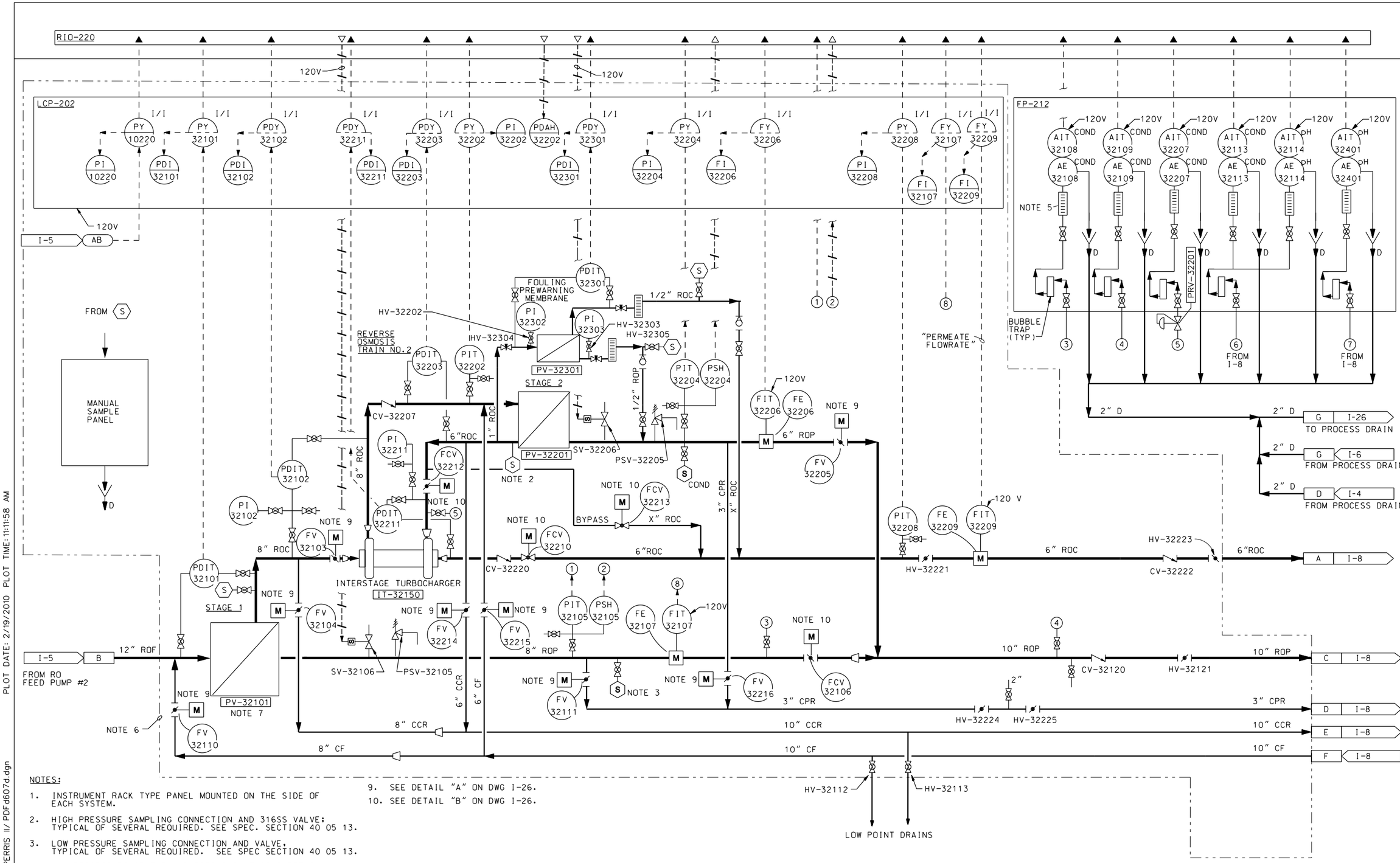

NOTES:

1. INSTRUMENT RACK TYPE PANEL MOUNTED ON THE SIDE OF EACH SYSTEM.
2. HIGH PRESSURE SAMPLING CONNECTION AND 316SS VALVE; TYPICAL OF SEVERAL REQUIRED. SEE SPEC. SECTION 40 05 13.
3. LOW PRESSURE SAMPLING CONNECTION AND VALVE, TYPICAL OF SEVERAL REQUIRED. SEE SPEC SECTION 40 05 13.
4. ALL PROCESS EQUIPMENT AND PIPING ON THIS SHEET SHALL BE PROVIDED BY MEMBRANE SYSTEM SUPPLIER (ROEM).
5. PROVIDE ROTAMETERS ON SAMPLE LINES.
6. ROEM SHALL PROVIDE ALL STRUCTURAL, AND MECHANICAL SYSTEMS WITHIN THE DASHED BOUNDARY.
7. TYPICAL FOR 24 PV'S, PV-32101 THROUGH PV-32124 FOR STAGE 1 & TYPICAL FOR 12 PV'S, PV-32201 THROUGH PV-32212 FOR STAGE 2.
8. ALL TAG NUMBERS SHALL BE PRECEDED BY "D0010" FOR THE FACILITY NUMBER.
9. SEE DETAIL "A" ON DWG I-26.
10. SEE DETAIL "B" ON DWG I-26.

REVISIONS

SYMBOL	DESCRIPTIONS	DATE	APPROVAL

EASTERN MUNICIPAL WATER DISTRICT
PERRIS II DESALINATION FACILITY
PERRIS, CALIFORNIA

RO MEMBRANE TRAIN 2

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

DESIGNED BY: J NORDAL
DRAWN BY: J LORING
CHECKED BY: W PEARSON

CH2MHILL

SUBMITTED BY: ART JUNG, P.E.
CHIEF, DESIGN BRANCH

CADD FILE NAME: PDFd607d.dgn

SPEC. NO.: NOT APPLICABLE

L.A. DISTRICT FILE NO. XXX-XXXX

REGISTERED PROFESSIONAL ENGINEER
JERRY NORDAL
No. 12566
Exp: 9-30-11
ELECTRICAL
STATE OF CALIFORNIA

DATE: 10/05/09

I-7

SHEET 196 OF 226 SHEETS

PLOT DATE: 2/19/2010 PLOT TIME: 11:11:58 AM

NDM-SCO:EMWD USACE PERRIS II/ PDFd607d.dgn