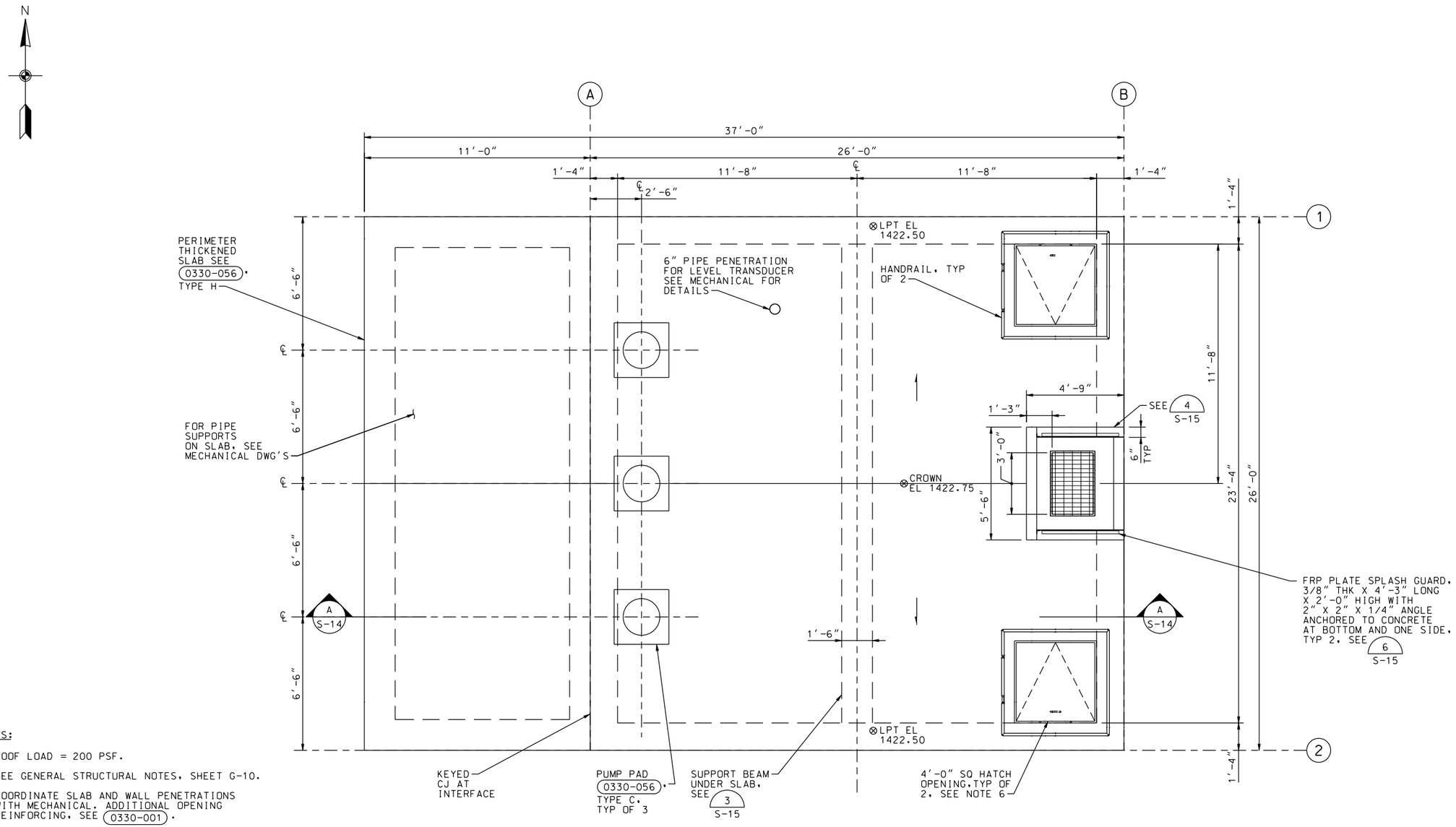

ROOF PLAN

3/8"=1'-0"

NOTES:

1. ROOF LOAD = 200 PSF.
2. SEE GENERAL STRUCTURAL NOTES, SHEET G-10.
3. COORDINATE SLAB AND WALL PENETRATIONS WITH MECHANICAL. ADDITIONAL OPENING REINFORCING, SEE (0330-001).
4. COORDINATE LOCATIONS OF EQUIPMENT AND PIPING WITH MECHANICAL AND ELECTRICAL DRAWINGS AND MANUFACTURER'S VENDOR DRAWINGS PRIOR TO STRUCTURAL FABRICATIONS.
5. WALL CORNER AND INTERSECTION REINF DETAILS, SEE (0330-003).
6. 4'-0" SQUARE ACCESS HATCH, TYP OF 2. REMOVABLE AL HANDRAIL, SEE (0552-001B) AND (0552-001DD). 6"H X 6"W CURB. SEE (0330-080). PAINT CURBS OSHA YELLOW TO INDICATE TRIPPING HAZARD.
7. FOR INTERIOR COATING REQUIREMENTS, SEE SPEC SECTION 09 90 00 PAINTING AND COATING.
8. COORDINATE LOCATION AND SIZE OF EQUIPMENT PADS WITH MECHANICAL AND ELECTRICAL, SEE (0330-056) ANCHORAGE OF EQUIPMENT SHALL BE DESIGNED AND PROVIDED BY EQUIPMENT MFR OR CONTRACTOR. ANCHORAGE CALCULATIONS ARE TO BE STAMPED BY A CIVIL OR STRUCTURAL ENGINEER LICENSED IN THE STATE OF CALIFORNIA.
9. PIPE ENCASEMENTS, SEE DETAILS (0330-016), (0330-017), AND (0330-018). ALL PIPES ARE ENCASED BELOW ALL FOUNDATION SLABS. EXTEND ALL ENCASEMENTS 1'-6" BEYOND FACE OF EXTERIOR SLABS.

REGISTERED PROFESSIONAL ENGINEER
THOMAS E. PETIE
No. C65724
Exp. 09-30-11
CIVIL
STATE OF CALIFORNIA
DATE: 10/05/09

SYMBOL	DESCRIPTIONS	DATE	APPROVAL

REVISIONS

EASTERN MUNICIPAL WATER DISTRICT
PERRIS II DESALINATION FACILITY
PERRIS, CALIFORNIA

CONCENTRATE PUMP STATION
ROOF PLAN

DESIGNED BY: T PAGE
DRAWN BY: A VARGAS
CHECKED BY: M GOODSON

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

CH2MHILL

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

L.A. DISTRICT FILE NO. XXX-XXXX
SPEC. NO.: NOT APPLICABLE
CADD FILE NAME: PDFs118d.dgn

S-13

SHEET 74 OF 226 SHEETS

NDM-SCO:EMWD USACE PERRIS II/ PDFs118d.dgn PLOT DATE: 2/19/2010 PLOT TIME: 10:59:20 AM