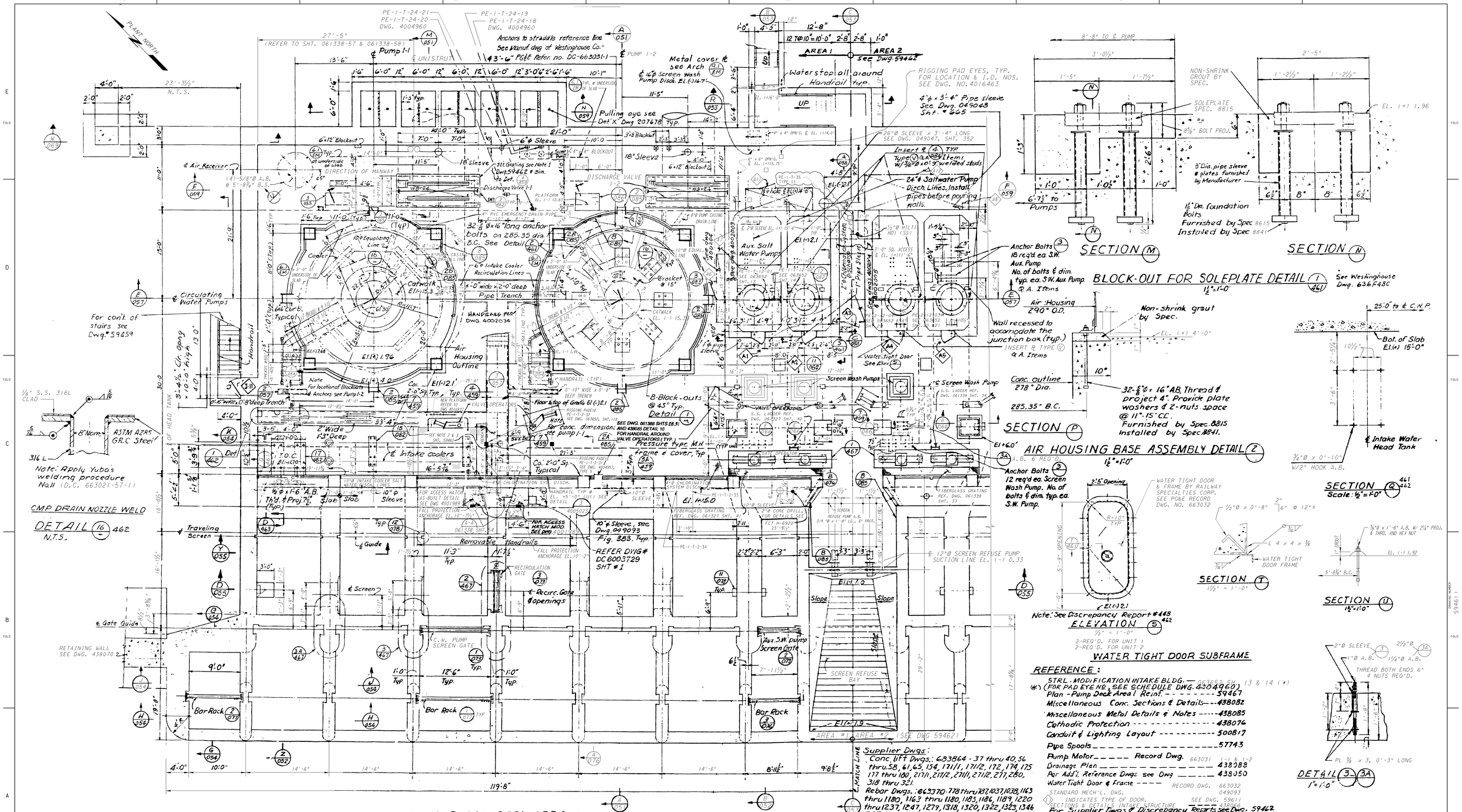
PLAN - PUMP DECK AREA 1
NOT TO SCALE
SECTION M
SECTION N
BLOCK-OUT FOR SOLEPLATE DETAIL
SECTION P
AIR HOUSING BASE ASSEMBLY DETAIL
SECTION Q
SECTION T
SECTION U
ELEVATION S
WATER TIGHT DOOR SUBFRAME
DETAIL 3 3A
CMP DRAIN NOZZLE WELD
DETAIL 16 462
REFERENCE:
STRL. MODIFICATION INTAKE BLDG. — 063652 SH. 13 & 14 (*)
(*) (FOR PAD EYE NO. SEE SCHEDULE DWG. 42049601)
Plan - Pump Deck Area I Reinf. - - - - - - - - 59467
Miscellaneous Conc. Sections & Details - - - 438082
Miscellaneous Metal Details & Notes - - - - - 438085
Cathodic Protection - - - - - - - - - - - - - 438076
Conduit & Lighting Layout - - - - - - - - - - 500817
Pipe Spools - - - - - - - - - - - - - - - - - 57743
Pump Motor - - - - - Record Dwg. 663031
Drainage Plan - - - - - - - - - - - - - - - 438088
For Add'l. Reference Dwgs see Dwg - - - - - 438050
Water Tight Door & Frame - - - - RECORD DWG. 663032
STANDARD MECH'L. DWG. 049093
INDICATES TYPE OF DOOR. SEE DWG. 59611
SECTIONS & DETAILS INTAKE STRUCTURE - - - 438066
For Supplier Dwgs & Discrepancy Reports see Dwg. 59462
ENLARGEMENT OF BSWS PUMP
OPENING AT INTAKE STRUCTURE - - - DC 6003729-1
Supplier Dwgs:
Conc. lift Dwgs.: 683864 - 37 thru 40, 56 thru 58, 61, 63, 134, 171/1, 171/2, 172, 174, 175 177 thru 180, 217/1, 217/2, 271/1, 271/2, 277, 280, 318 thru 321.
Rebar Dwgs.: 663370-778 thru 787, 1037, 1038, 1163 thru 1180, 1183 thru 1180, 1185, 1186, 1189, 1220 thru 1237, 1247, 1279, 1318, 1320, 1322, 1323, 1346 1379 thru 1393
Embedded Metal - 663385
Pump 1-1
Pump 1-2
Circulating Water Pumps
Air Receiver
Traveling Screen
Screen Wash Pumps
Aux. Salt Water Pump
24" Saltwater Pump
Intake coolers
Bar Rack
Aux. S.W. pump Screen Gate
C.W. PUMP SCREEN GATE
SCREEN REFUSE BAY
Pressure type M.H. Frame & Cover, Typ.
Waterstop all around Handrail typ.
Metal cover see Arch
Pulling eye see Det X Dwg 207678 Typ.
Anchors to straddle reference line See Manuf. dwg of Westinghouse Co.
Anchor Bolts 18 req'd ea. S.W. Aux. Pump No. of bolts & dim. typ. ea. S.W. Aux. Pump & A. Items
Anchor Bolts 12 req'd ea. Screen Wash Pump. No. of bolts & dim. typ. ea. S.W. Pump.
32-⅞"Ø x 16" AB. Thread & project 4". Provide plate washers & 2-nuts space @ 11"-15" CC. Furnished by Spec. 8815 Installed by Spec. 8841.
Non-shrink grout by Spec.
Wall recessed to accomodate the junction box (typ.)
Conc. Outline 278" Dia.
285.35" B.C.
Air Housing 290" O.D.
Intake Water Head Tank
Note: Apply Yuba's welding procedure No. 11 (D.C. 663021-57-1)
Note: See Discrepancy Report #448
2-REQ'D. FOR UNIT 1
2-REQ'D. FOR UNIT 2
UNIT 1 & 2
CIVIL
CONCRETE OUTLINE PLAN
@ PUMP DECK AREA
INTAKE STRUCTURE
DIABLO CANYON POWER PLANT
PACIFIC GAS AND ELECTRIC COMPANY
SAN FRANCISCO, CALIFORNIA
DATE 03-27-2017
REVISED PER DFT-T-3909
DRAWING 59461
SHEET 1
PAGE 0
REV 40