



**NOTE:**  
 1. ISOLATE GALV. STEEL GRATING AND ALUM. EDGE ANGLE WITH PROTECTIVE COATING. BRUSH BLAST TO SSPC-SP-3. COAT WITH MAFKO 537 HB. (TOTAL DFT 25 MILS ±).  
 2. REPLACE CORRODED ALUMINUM EDGE & WITH 35304 & ALONG TRENCH.  
 3. CLEAN & RE-GROUT CONTACT SURFACE BETWEEN CONCRETE AND ALUMINUM & WHERE MINOR CRACKING OR SPALLING OCCURS. COAT EDGINGS & WITH SCOTCHKOTE 306 IN AREA SUBJECT TO SALTWATER INTRUSION.

**REFERENCE:**

Plan - Pump Deck Area 2 Reinf.	59468
Miscellaneous Concrete Sections & Details	438082
Miscellaneous Metal Details & Notes	438085
Cathodic Protection	438076
Conduit & Lighting Layout	500817
Pipe Spools	57743
Pump Motor	RECORD DWG 663031 1-2 & 2-2
Drainage Plan	438088
For Add'l. Reference Dwg. see Dwg. List	438050
Standard Mech'l Drawing	049093

**REFER. CON'T.:**  
 STRL. MODIFICATION INTAKE BLDG. - 062652 SH. 13 & 14 (FOR PAD EYE NO. 3 SEE SCHEDULE DWG. 4004960)  
 FOR ASW BYPASS PIPING BARRIER SEE DWG. 4016839, 4016840 & 4016841

**Supplier Dwg.:**

Concrete Lift	683864
Re-Bar	685580
Embedded Metal	678606

**Discrepancy Reports: #448 & 498**

PLATFORM 4017081  
 PE-2-T-24-33 & PE-2-T-24-24 4004960

**UNIT 1 & 2**

CIVIL	CONCRETE OUTLINE
	PLAN AT PUMP DECK AREA 2
	INTAKE STRUCTURE

BLASLO CANYON POWER PLANT  
 PACIFIC GAS AND ELECTRIC COMPANY  
 SAN FRANCISCO, CALIFORNIA

DATE: 12/8/03  
 DWL: SHS1  
 R.E.: KJ03  
 INDEP. VERIFIER: RMO2

DESCRIPTION: Revised per PCT 027962

COORDINATION:  
 MECH. -  
 ELEC. -  
 CIVIL -  
 PIPING -  
 I&C -

DWG SCALE: CIVIL  
 BILL OF MATL  
 SUPDS  
 SHEET NO. 1 OF 1  
 SHEET NO. 1 OF 1  
 59462 35

**PARTIAL PLAN- PUMP DECK AREA 2**  
 SCALE: 3/16" = 1'-0"

**DETAIL 2**  
 1" = 1'-0"

4-3/8" HOLES FOR 1/2" HULTI KWIK-BOLTS EXPANSION ANCHORS OR APPROVED EQUAL 3/8" MIN. EMBEDMENT

**DETAIL 1**  
 1/8" = 1'-0"

**DETAIL 3**  
 1/2" = 1'-0"

**SECTION B**  
 1/2" = 1'-0"

**SECTION C**  
 1/4" = 1'-0"

**SECTION D**  
 1/8" = 1'-0"

**NOTE:**  
 1. ISOLATE GALV. STEEL GRATING AND ALUM. EDGE ANGLE WITH PROTECTIVE COATING. BRUSH BLAST TO SSPC-SP-3. COAT WITH MAFKO 537 HB. (TOTAL DFT 25 MILS ±).  
 2. REPLACE CORRODED ALUMINUM EDGE & WITH 35304 & ALONG TRENCH.  
 3. CLEAN & RE-GROUT CONTACT SURFACE BETWEEN CONCRETE AND ALUMINUM & WHERE MINOR CRACKING OR SPALLING OCCURS. COAT EDGINGS & WITH SCOTCHKOTE 306 IN AREA SUBJECT TO SALTWATER INTRUSION.

**REFERENCE:**

Plan - Pump Deck Area 2 Reinf.	59468
Miscellaneous Concrete Sections & Details	438082
Miscellaneous Metal Details & Notes	438085
Cathodic Protection	438076
Conduit & Lighting Layout	500817
Pipe Spools	57743
Pump Motor	RECORD DWG 663031 1-2 & 2-2
Drainage Plan	438088
For Add'l. Reference Dwg. see Dwg. List	438050
Standard Mech'l Drawing	049093

**REFER. CON'T.:**  
 STRL. MODIFICATION INTAKE BLDG. - 062652 SH. 13 & 14 (FOR PAD EYE NO. 3 SEE SCHEDULE DWG. 4004960)  
 FOR ASW BYPASS PIPING BARRIER SEE DWG. 4016839, 4016840 & 4016841

**Supplier Dwg.:**

Concrete Lift	683864
Re-Bar	685580
Embedded Metal	678606

**Discrepancy Reports: #448 & 498**

PLATFORM 4017081  
 PE-2-T-24-33 & PE-2-T-24-24 4004960

**UNIT 1 & 2**

CIVIL	CONCRETE OUTLINE
	PLAN AT PUMP DECK AREA 2
	INTAKE STRUCTURE

BLASLO CANYON POWER PLANT  
 PACIFIC GAS AND ELECTRIC COMPANY  
 SAN FRANCISCO, CALIFORNIA

DATE: 12/8/03  
 DWL: SHS1  
 R.E.: KJ03  
 INDEP. VERIFIER: RMO2

DESCRIPTION: Revised per PCT 027962

COORDINATION:  
 MECH. -  
 ELEC. -  
 CIVIL -  
 PIPING -  
 I&C -

DWG SCALE: CIVIL  
 BILL OF MATL  
 SUPDS  
 SHEET NO. 1 OF 1  
 SHEET NO. 1 OF 1  
 59462 35