APPENDIX 7B

Site Grading and Stormwater Drainage Plan

LEGEND:

CB = NEW 3'x3' PRECAST CATCH BASIN

CP = NEW CONCRETE PIPE STORM DRAIN

——— = NEW CONTOUR ELEVATION

· · · = EXIST. CONTOUR ELEVATION

– – – – = FUTURE FACILITY OR ACCESS ROAD

NOTES:

1. CATCH BASIN INLET ELEV. = 11.5' U.N.O.
2. MINIMUM SLOPE STORM DRAINS = 0.5%
3. PROJECT DATUM
   HORIZONTAL: CALIFORNIA COORDINATE SYSTEM, ZONE 1
   NORTH AMERICAN DATUM OF 1983 (NAD83, CORPS, 2004.01)

   VERTICAL: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)
4. EXISTING ELEVATION AND TOPOGRAPHY BASED UPON SURVEY PROVIDED BY TOWILL, INC. – MAY 2006.
5. SEE DWG. NO. DAAB456769 FOR MASTER LAYOUT.

ISSUED BY:
Waldemar S. Nelson & Co.
FOR REFERENCE ONLY
8-14-06
NOT FOR CONSTRUCTION

b	8-14-06	JTR	BWH		ISSUED FOR REFERENCE
a	7-06-06	JSO	BWH		ISSUED FOR REFERENCE
REV.	DATE	MADE	APPVD.	MEMO NO.	EXPLANATION

WALDEMAR S. NELSON AND COMPANY
INCORPORATED
ENGINEERS AND ARCHITECTS
2 NORTH POINT DRIVE, SUITE 300 HOUSTON, TX 77060

DATE	SCALE	JOB NO.	DRAWING NO.
6-24-06	----	20060522	----

WÄRTSILÄ

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CITEC

Product	18V50DF	ACA	UNITS
MADE	6-23-2006	J.S.O.	ASLY.DRG
CHKD	2-24-2006	B.W.H.	SCALE 1"=50'
APPD	–	–	SIZE D

SITE GRADING & STORMWATER DRAINAGE PLAN
Humboldt Bay Power Plant
Repowering Project
10x18V50DF

Proj. no. P/06003

Page No. 1 | DRG. No. DAAB745666 | Rev. b

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