



REFERENCE DRAWINGS		No.
EMD E1	NUMBERING SYSTEM	1
EMD E2	MAIN SUBSTATION 1-LINE	2
EMD E3	PUMPHOUSE 1-LINE	3
EMD E5	SOUTHSIDE SUBSTATION 1-LINE	4
EMD E6	STANDBY SYSTEM 1-LINE	5
	FPE SR-76-WI REV. 1 (1981)	6
	ELITE 652052-05-302, REV. 2 (2003)	7
	FPE J#53-05-25450-A1	8
	ELITE 652052-05-303, REV. 2 (2003)	9
	FPE J#53-05-25450-A1	10
	STANTEC 652052-05-302b,	
	STANTEC 652052-05-101b,	

- NOTES:
- FOR SYMBOLS AND ABBREVIATIONS, SEE ESD'S.
 - STANDARD PWGSC FONT SIZE OF 2.5mm NOT IMPLEMENTED ON EMD DRAWINGS BY SPECIAL PERMISSION.
 - FAULT LEVELS ARE RMS SYMMETRICAL INTERRUPTING DUTIES BASED ON THE SHORT CIRCUIT STUDY OF 31 JULY 2013.

- TEMPORARY NOTES:
- (NOT USED).
 - (NOT USED).
 - (NOT USED).
 - VERIFY NO FUSE.
 - ONLY 2 RELAYS ARE VISIBLE IN 4NL CONTROL COMPARTMENT. CONFIRM NUMBERS OF RELAYS AND THEIR DESIGNATION.

4	BY TURKAN: ARC FLASH STUDY FIELD DATA UPDATE	03 AUG 2013
3	BY TURKAN: ISSUED FOR ARC FLASH STUDY FIELD SURVEY REQUIREMENTS	03 DEC 2012
2	BY STANTEC: APPROVED ISSUE	25 NOV 2010
1	ISSUE FOR REVIEW	5 JULY 2010
	BY RFA: APPROVED ISSUE	15 AUG 2005
P1	BY RFA: ISSUED IN DRAFT FORM FOR 2004 HV MAINTENANCE TENDER	7 OCT 2004
revisions		date

A	A detail no. no. du detail	A
C	B location drawing no. sur dessin no.	B
	C drawing no. dessin no.	C

project

project

ESQUIMALT GRAVING DOCK
ESQUIMALT, B.C.

ELECTRICAL MASTER DRAWING
ESQUIMALT, B.C.

drawing

dessin

**NORTH LANDING
WHARF SUBSTATION
SINGLE LINE DIAGRAM**

designed	M. K. ÇANÇAR	concu
date	OCTOBER 2004	
drawn	M. EVANS / S. LEE	dessine
date	OCTOBER 2004	
approved		approuve
date		
tender		Soumission
PWGSC Project Manager		
project no.		no. du projet
drawing no.		no. du dessin
EMD E4		REV.4