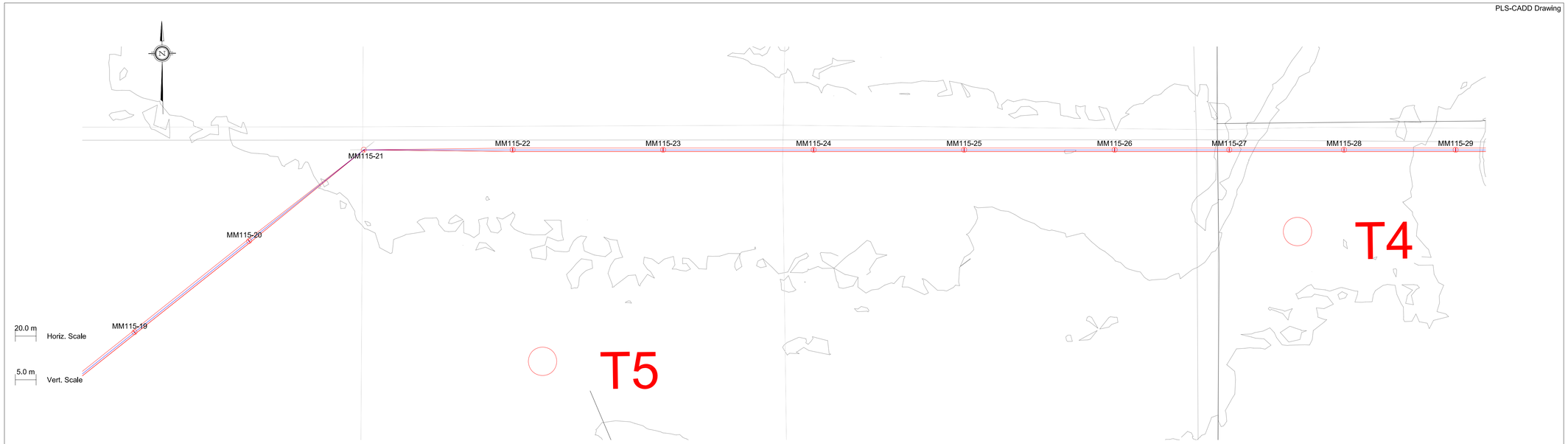
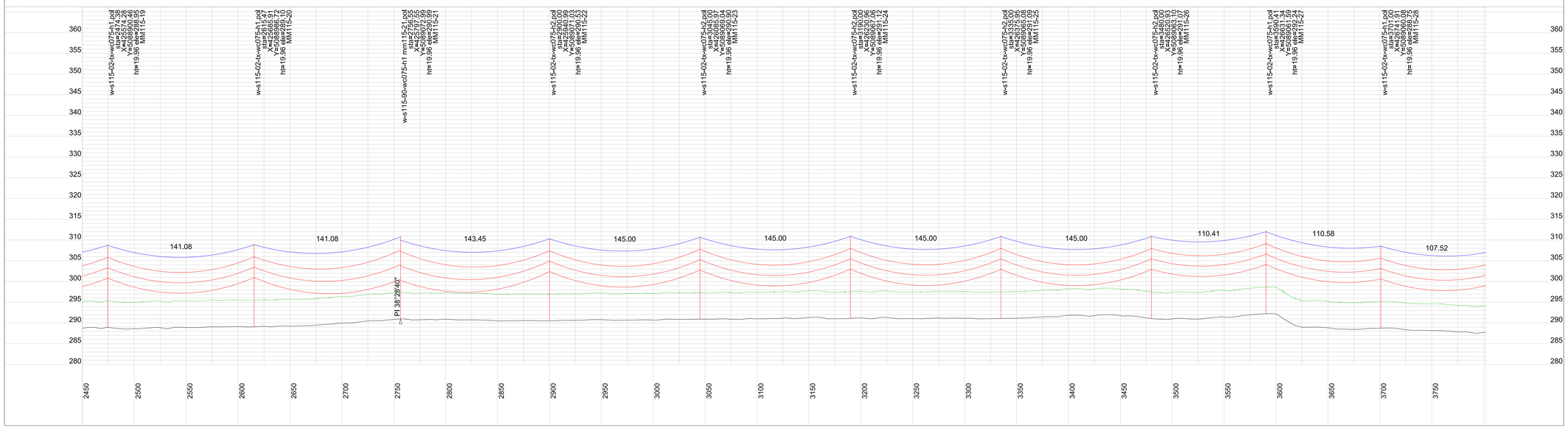
PLS-CADD Drawing





PLAN & PROFILE LEGEND:

- 115kV CONDUCTOR (795 MCM ACSR DRAKE UNLESS NOTED OTHERWISE)
- OPGW (AC-64-528)
- CLEARANCE LINE

STRUCTURE DESCRIPTION LEGEND:

w-s115-02-tx-wc075-h1 xxx.pol	PLS-POLE FILE IDENTIFICATION
	xxx (SITE SPECIFIC VARIATION)
sta	STATION CHAINAGE
X	UTM EASTING
Y	UTM NORTHING
ht	STRUCTURE HEIGHT ABOVE GROUND (M)
ele	GROUND ELEVATION (M)
MM115-I	STRUCTURE NUMBER

NOTES:

1. CLEARANCE LINE SHOWN AT 6.4 M (FOR VEHICULAR TRAFFIC).
2. CONDUCTOR (795 MCM ACSR DRAKE) SAG AT 100°C.
3. OPGW SAG AT 40°C.

EPTCON LTD. ELECTRICAL POWER & TRANSMISSION CONSTRUCTION
560 SHELDON DRIVE, CAMBRIDGE, ONTARIO N1T 0A4
TEL: (519) 620-4414 FAX: (519) 620-4413

REV	D/M/Y	REVISION	DR	CHK	APP	APP	APP	APP
A	26/04/11	CONCEPTUAL ISSUED - FEASIBILITY STUDY	M.H.	E.K.				

ISS	D/M/Y	APP	ISSUED FOR
A	26/04/11		CONCEPTUAL ISSUED - FEASIBILITY STUDY

REF	NUMBER	TITLE
	1106-P001	115kV TRANSMISSION OVERHEAD LINE SITE PLAN

STAMP/SEAL

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APPROVED FOR CONSTRUCTION

CLIENT PROJECT MGR. DEPARTMENT MGR. PROJECT MGR.

PROJECT PHASE

PROJECT NO. ACTIVITY NO. PACKAGE CODE

SCALE: NTS

BY		D/M/Y
DSN.	E.KWONG	26/04/11
DRN.	M.HUANG	26/04/11

AREA: MCLEAN MOUNTAIN WIND FARM

SUBJECT: 115kV TRANSMISSION OVERHEAD LINE PLAN & PROFILE DRAWINGS SHEET 3

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CLIENT DWG. NO.

DRAWING NO. 1106-P002-S03

REV. A

CADD FILE ADDRESS 1106-P002-S03-A