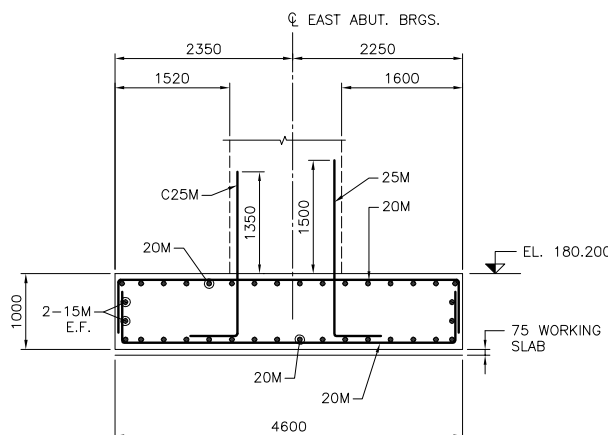


1
SCALE 1:50



2
SCALE 1:50

METRIC

DIMENSIONS ARE IN METRES
AND/OR MILLIMETRES
UNLESS OTHERWISE SHOWN

Parkway
Infrastructure
Engineers



Windsor-Essex
Parkway Project
RFP No. 09-54-1007



NEW CONSTRUCTION
HWY 401
TRAIL BRIDGE OVER CABANA RD.-TODD LN. TB-4
FOUNDATION LAYOUT AND DETAILS

SHEET
S6407

Phase 1
IFC

WORKING POINT DATA

WORKING POINT	STATION	CO-ORDINATES	
		NORTHING	EASTING
WP #1	10+020.600	4679712.573	332133.077
WP #3	10+060.600	4679675.589	332148.314

NOTES:

- FOR GENERAL NOTES SEE SHEET S6402.
- SUBSTRUCTURE LOADS BASED ON THOSE PROVIDED ON SUPERSTRUCTURE DRAWINGS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SHEET S6408 AND S6409.

FOOTING BEARING CAPACITY [kPa]

	WEST ABUT.	EAST ABUT.
FACTORED ULS BEARING CAPACITY	205	205
SLS REACTION (FOR 25mm SETTLEMENT)	135	130



DRAWING NOT TO BE SCALED
100mm ON ORIGINAL DRAWING

REVISIONS		DATE		REV.	BY	DESCRIPTION	
19-JUN-14		0		JL	ISSUED FOR CONSTRUCTION		
DESIGN	BM	CHK	JL	CODE	CAN/CSA S6-06	LOAD	SEE T.A.F. DOC.
DRAWN	RD	CHK	MAS	SITE	6-619	DATE	JUN 2013