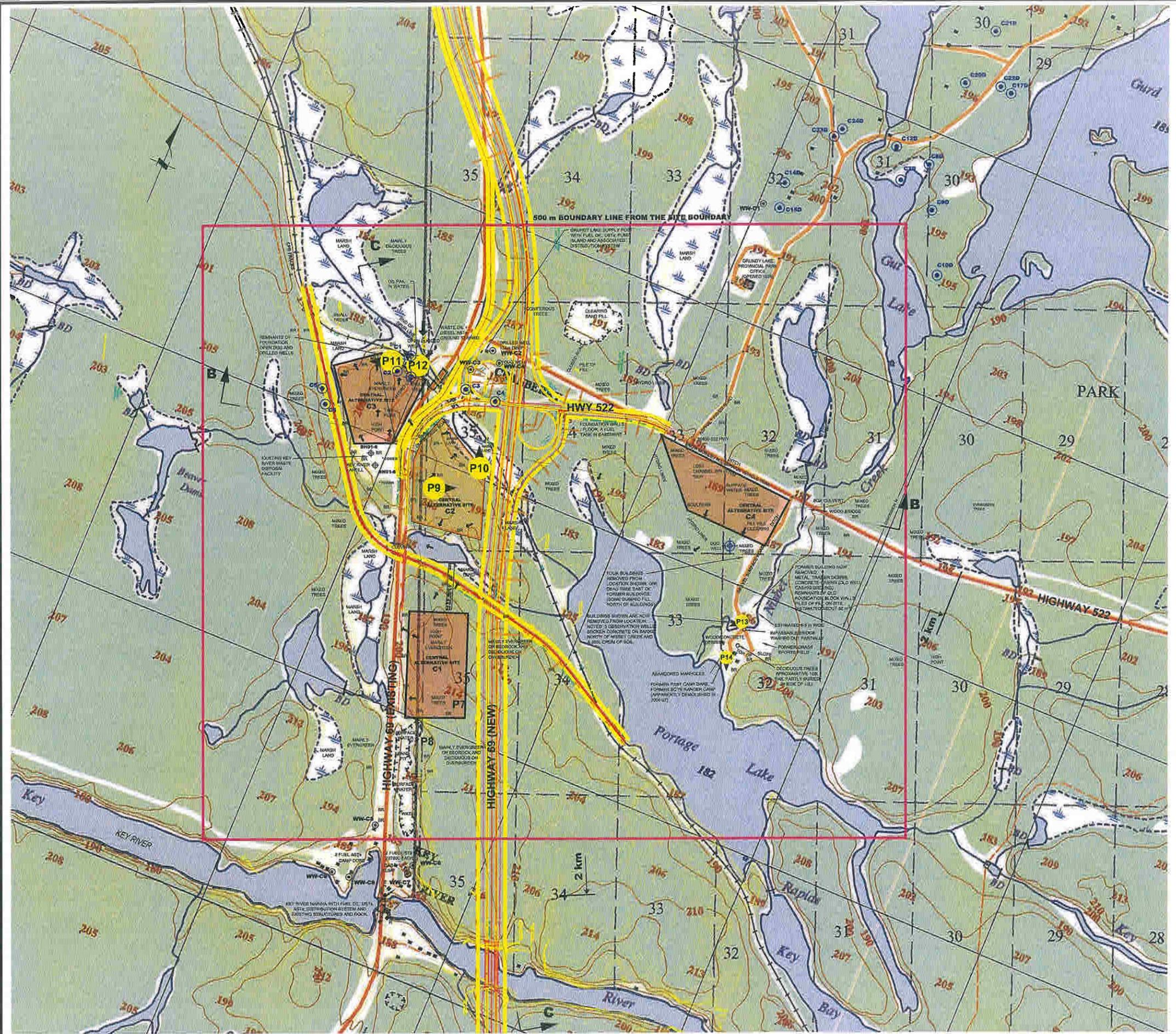




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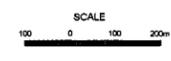
- ◆ 310 BOREHOLE BY PML (REF.: 02TF061)
KEY RIVER BRIDGE, GEOCRES No. 461-159
- ⊕ BH01-S KEY RIVER WASTE DISPOSAL SITE MONITORING WELL BY AMEC EARTH AND ENVIRONMENTAL (2008)
- ⊙ C24D MOE WATER WELL (SEE TABLE 1)
(D: DECOMMISSIONED WATER WELL)
- ⊙ WW-C9 WATER WELL SURVEYED MAY 2008 (SEE TABLE 2)
- ⊙ DOOR-TO-DOOR WATER WELL SURVEYED IN MAY 2008 (SEE TABLE 2)
- ← SURFACE WATER FLOW DIRECTION
- BR EXPOSED BEDROCK
- C-C HYDROGEOLOGICAL PROFILE (SEE DRAWING 3C)
- ▲ P14 SITE PHOTOGRAPH PLATE No. AND VIEW DIRECTION



NOTE:

THIS DRAWING WAS REPRODUCED FROM A PLAN, DRAWING 652_Display_Locations.dwg PROVIDED BY STANTEC CONSULTING LIMITED AND ONTARIO BASE MAP 2017 5300 50800 AIR PHOTOGRAPHED IN 1980 AND PUBLISHED IN 2002.

No.	REVISIONS	DATE	BY
HYDROGEOLOGICAL SITE SCREENING PATROL YARD SITE SELECTION STUDY HIGHWAY 69, FROM PARRY SOUND TO SUDBURY, ONTARIO G.W.P. 5094 - 06 - 00			
LOCATION PLAN - CENTRAL ALTERNATIVE SITES AND SITE FEATURES OBSERVED IN MAY 2008			
Ontario		Stantec Consulting Ltd.	
PML Peto MacCallum Ltd. CONSULTING ENGINEERS			
DRAWN:	N.A.	DATE	SCALE
CHECKED:	M.A.	DEC. 2008	1 : 16,000
APPROVED:	M.H.M.	JOB NO.	07TX045
		DATE	DRAWING NO.
		DEC. 2008	2C

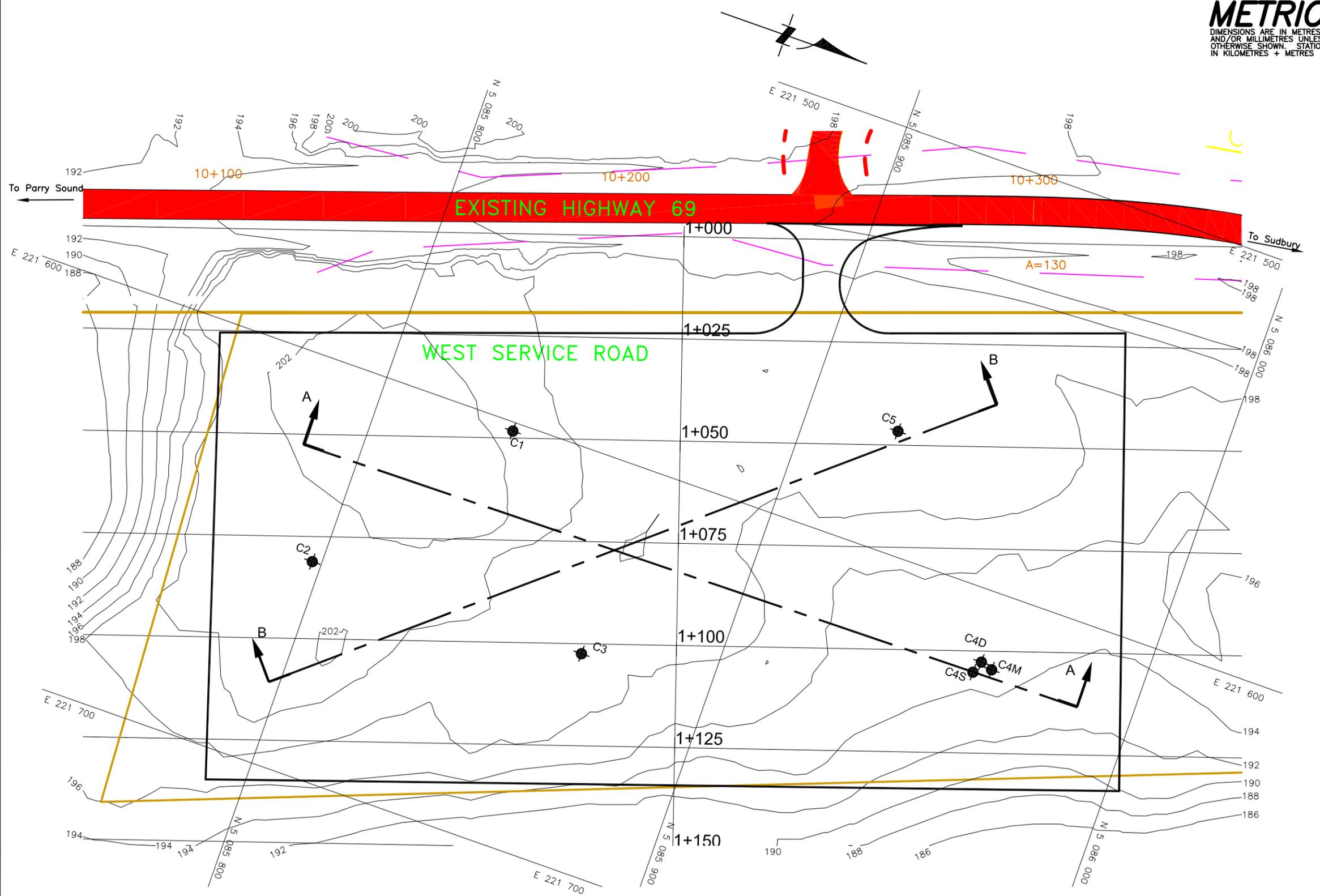
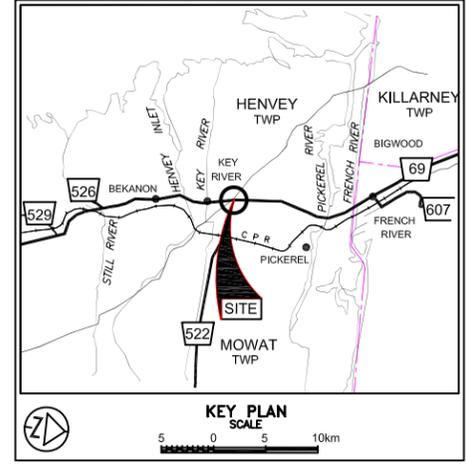


METRIC
 DIMENSIONS ARE IN METRES
 AND/OR MILLIMETRES UNLESS
 OTHERWISE SHOWN. STATIONS
 IN KILOMETRES + METRES

CONT No
 GWP No 5094-06-00

HIGHWAY 69
 HIGHWAY 69 FOUR-LANING
 PATROL YARD SELECTION STUDY CENTRAL SITE
BOREHOLE LOCATIONS PLAN

SHEET



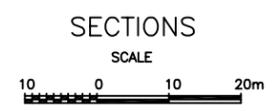
LEGEND

- Borehole with monitoring well
- ▽ W L at time of investigation October 1, 2008

BH No	ELEVATION	NORTHINGS	EASTINGS
C1	201.7	5 085 834	221 602
C2	201.7	5 085 798	221 649
C3	198.5	5 085 867	221 648
C4D	194.2	5 085 961	221 617
C4M	194.2	5 085 964	221 618
C4S	194.1	5 085 960	221 620
C5	198.3	5 085 923	221 571

NOTE:

- REFER TO DRAWING 4C FOR HYDROGEOLOGICAL PROFILES.
- THIS DRAWING IS FOR SUBSURFACE INFORMATION ONLY. SURFACE DETAILS AND FEATURES ARE FOR CONCEPTUAL ILLUSTRATION.



NOTE
 The boundaries between soil strata have been established only at Borehole locations. Between Boreholes the boundaries are assumed from geological evidence.

REF No. Stantec Drawing:
 652_Design_Central_Interchange_522_CAN83-10_pic2.dwg
 dated July 25, 2008

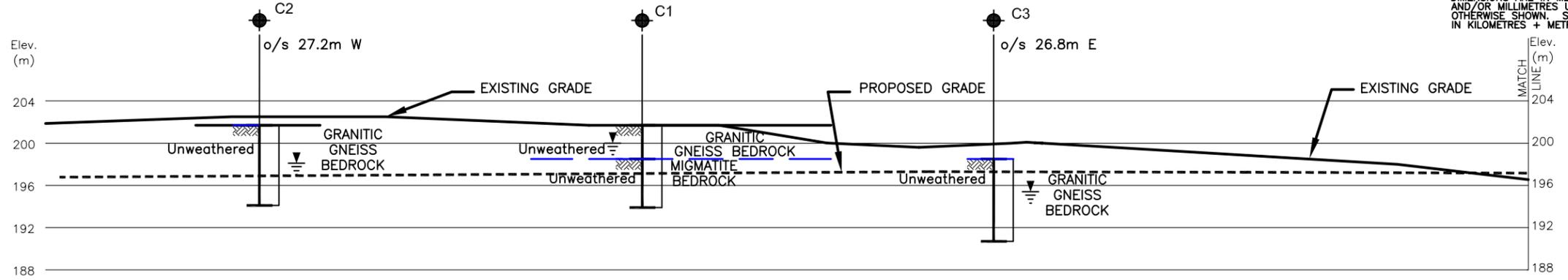
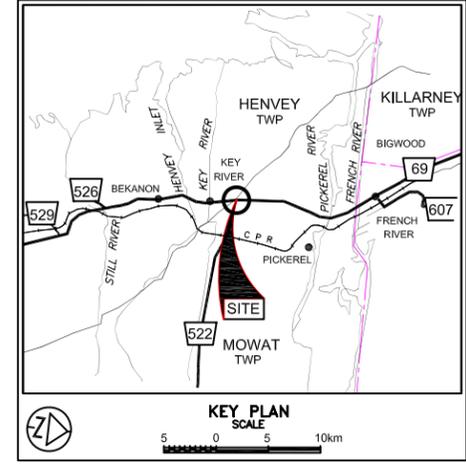
DATE	BY	DESCRIPTION

Geocres No. 41H-66

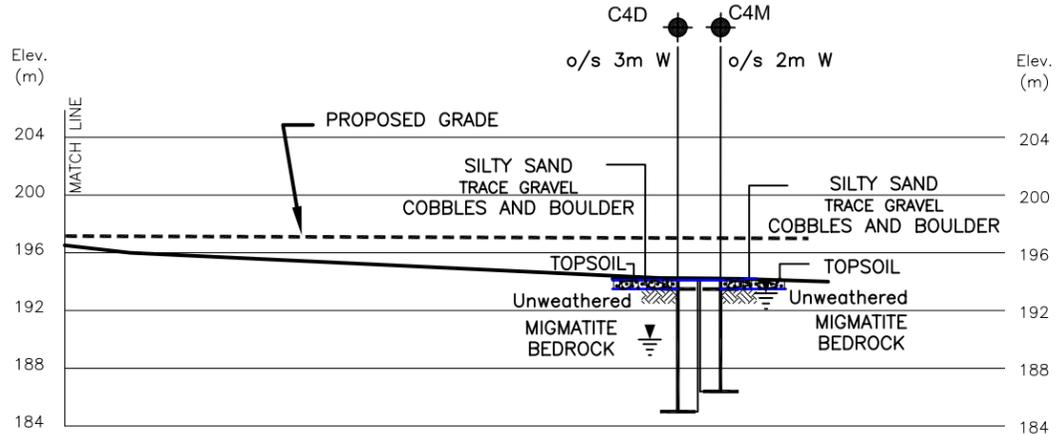
HWY No	SUBMTD	MA	CHECKED	MA	DATE	DIST	SITE
69	MA	MA	MA	MA	DEC. 18, 2008	54	---
	NA	MA	MHM	APPROVED	BRG	DWG	3C

METRIC
 DIMENSIONS ARE IN METRES
 AND/OR MILLIMETRES UNLESS
 OTHERWISE SHOWN. STATIONS
 IN KILOMETRES + METRES

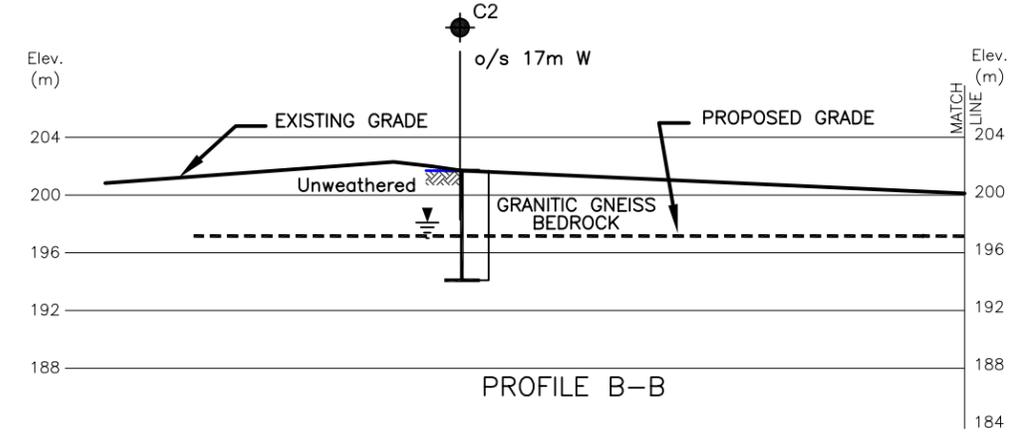
CONT No GWP No 5094-06-00	
HIGHWAY 69 HIGHWAY 69 FOUR-LANING PATROL YARD SELECTION STUDY CENTRAL SITE SOIL STRATA	SHEET



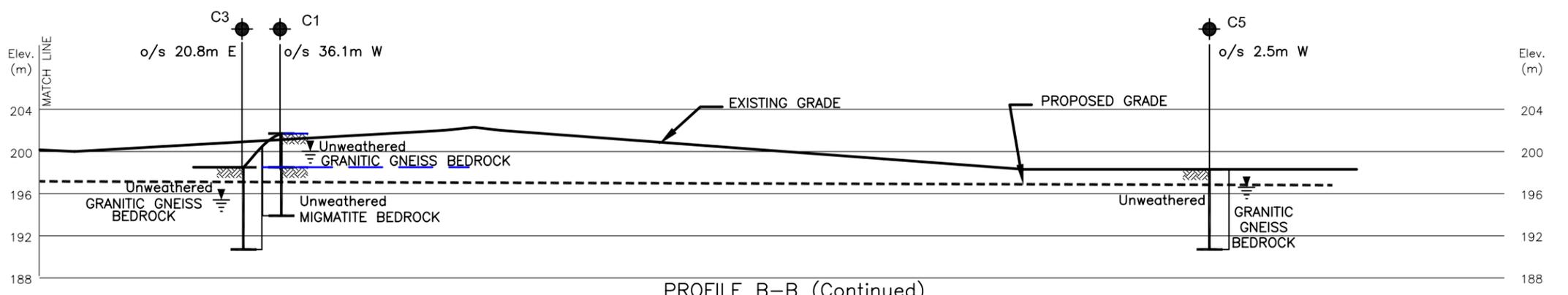
PROFILE A-A



PROFILE A-A (Continued)



PROFILE B-B



PROFILE B-B (Continued)

LEGEND

- Borehole with monitoring well
- W L at time of investigation October 1, 2008

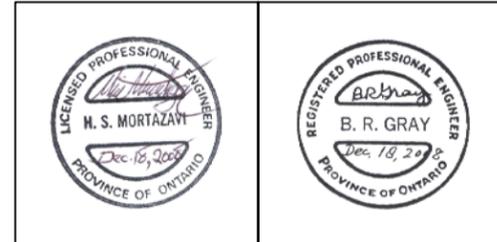
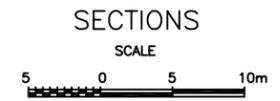
BH No	ELEVATION	NORTHINGS	EASTINGS
SEE DRAWING 3C FOR DETAILS			

— NOTE —
 The boundaries between soil strata have been established only at Borehole locations. Between Boreholes the boundaries are assumed from geological evidence.

REVISIONS	DATE	BY	DESCRIPTION

Geocres No. 41H-66	HWY No 69	DIST 54
SUBM'D MA	CHECKED MA	DATE DEC. 18, 2008
DRAWN NA	CHECKED MHM	APPROVED BRG
		DWG 4C

- NOTES:
- REFER TO DRAWING 3C FOR BOREHOLE LOCATIONS PLAN.
 - THIS DRAWING IS FOR SUBSURFACE INFORMATION ONLY. SURFACE DETAILS AND FEATURES ARE FOR CONCEPTUAL ILLUSTRATION.



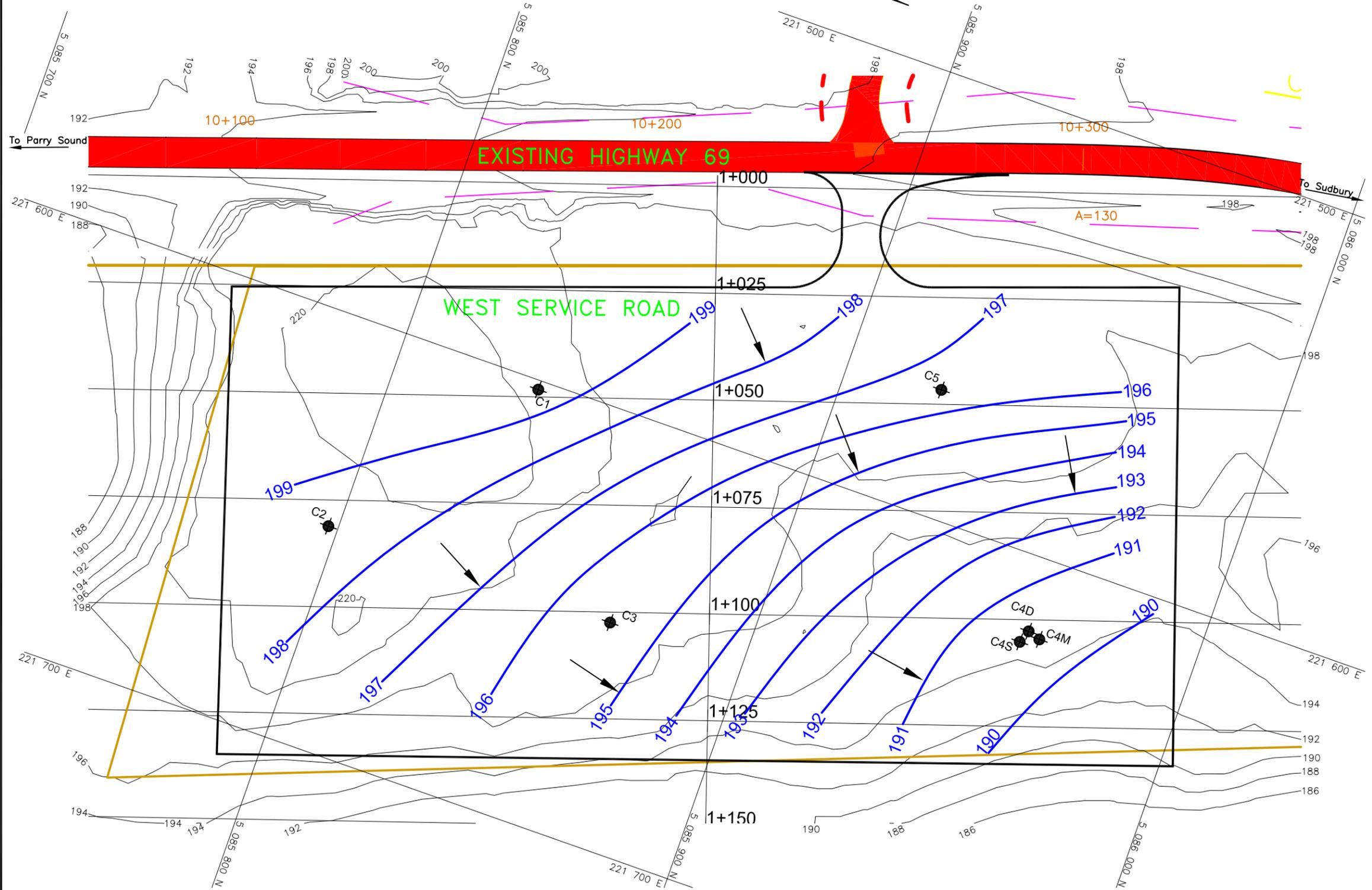
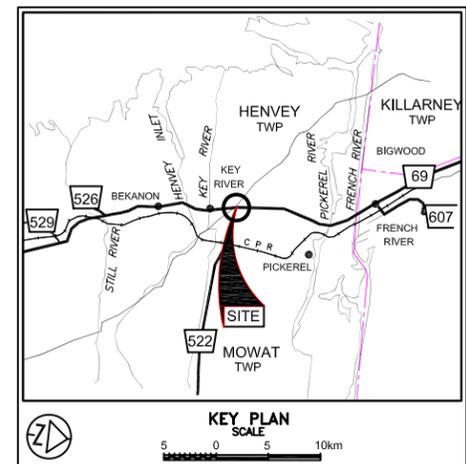
REF No. Stantec Drawing:
 652_Design_Central_Interchange_522_CAN83-10_pic2.dwg
 dated July 25, 2008

METRIC
 DIMENSIONS ARE IN METRES
 AND/OR MILLIMETRES UNLESS
 OTHERWISE SHOWN. STATIONS
 IN KILOMETRES + METRES

CONT No
 GWP No 5094-06-00
HIGHWAY 69
 HIGHWAY 69 FOUR-LANING
 PATROL YARD SELECTION STUDY CENTRAL SITE
 GROUND WATER LEVEL CONTOUR MAP



SHEET

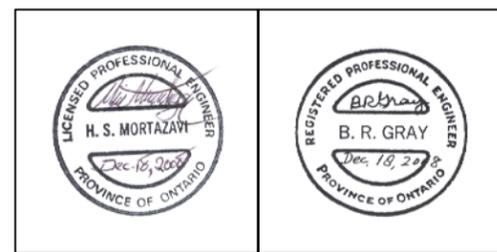


LEGEND

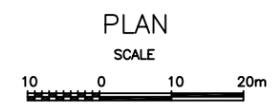
- Borehole with monitoring well
- W L at time of investigation October 1, 2008
- Interpreted Ground water flow direction
- Interpreted Ground water contour

BH No	ELEVATION	NORTHINGS	EASTINGS
SEE DRAWING 3C FOR DETAILS			

NOTE
 The boundaries between soil strata have been established only at Borehole locations. Between Boreholes the boundaries are assumed from geological evidence.



NOTE:
 1. THIS DRAWING IS FOR SUBSURFACE INFORMATION ONLY. SURFACE DETAILS AND FEATURES ARE FOR CONCEPTUAL ILLUSTRATION.



REF No. Stantec Drawing:
 652_Design_Centra_Interchange_522_CAN83-10_pic2.dwg
 dated July 25, 2008

REVISIONS	DATE	BY	DESCRIPTION

Geocres No. 41H-66

INVT No	69	DIST	54
SUB'D	MA	CHECKED	MA
DATE	DEC. 18, 2008	SITE	---
DRAWN	NA	CHECKED	MHM
APPROVED	BRG	DATE	---
DATE	---	DATE	---