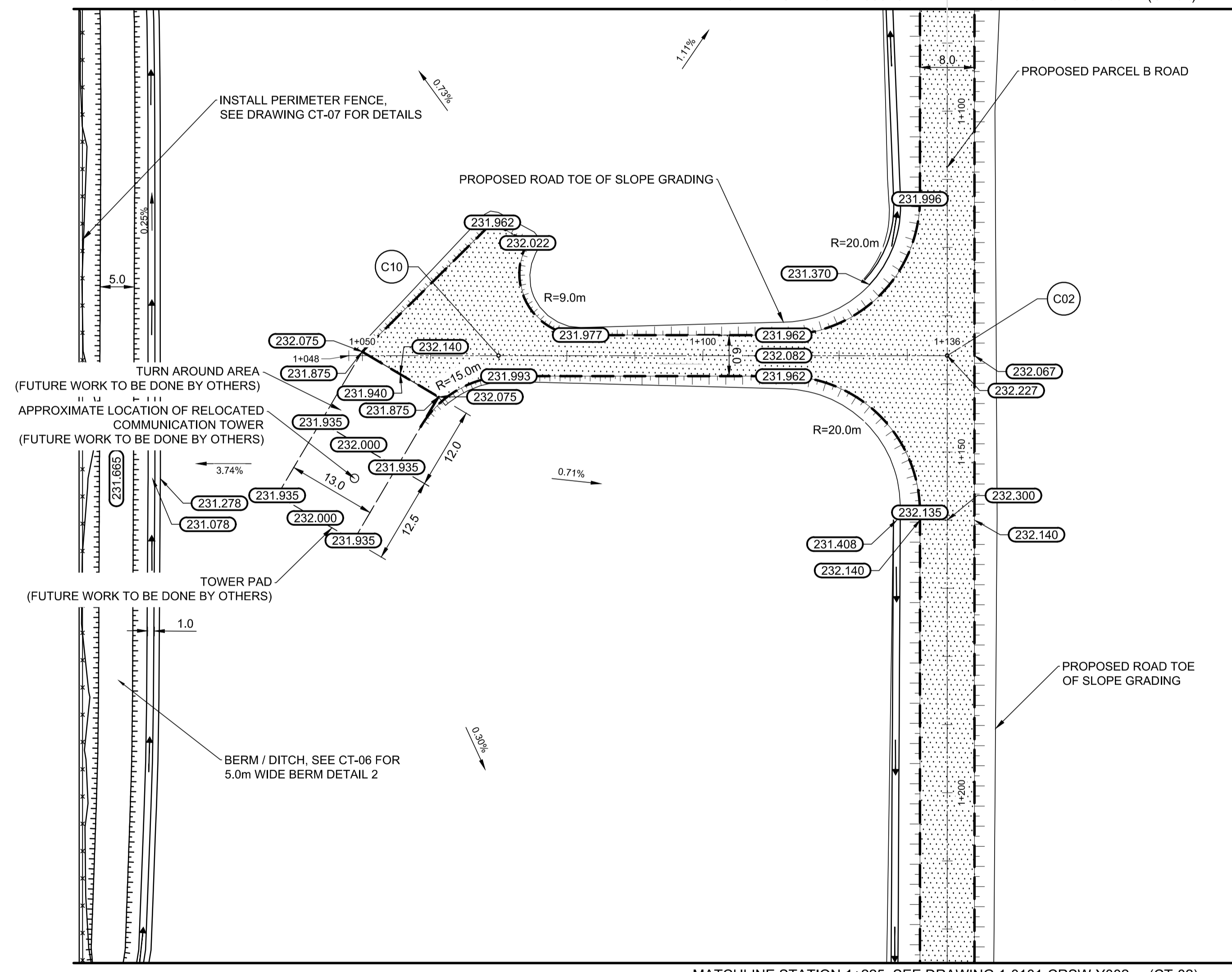


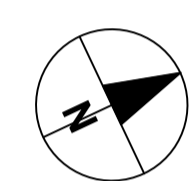
**PROFILE**  
SCALE H 1:500 / V 1:50

MATCHLINE STATION 1+085 SEE DRAWING 1-0101-CRSW-Y002 (CT-02)



**PLAN**  
SCALE 1:500

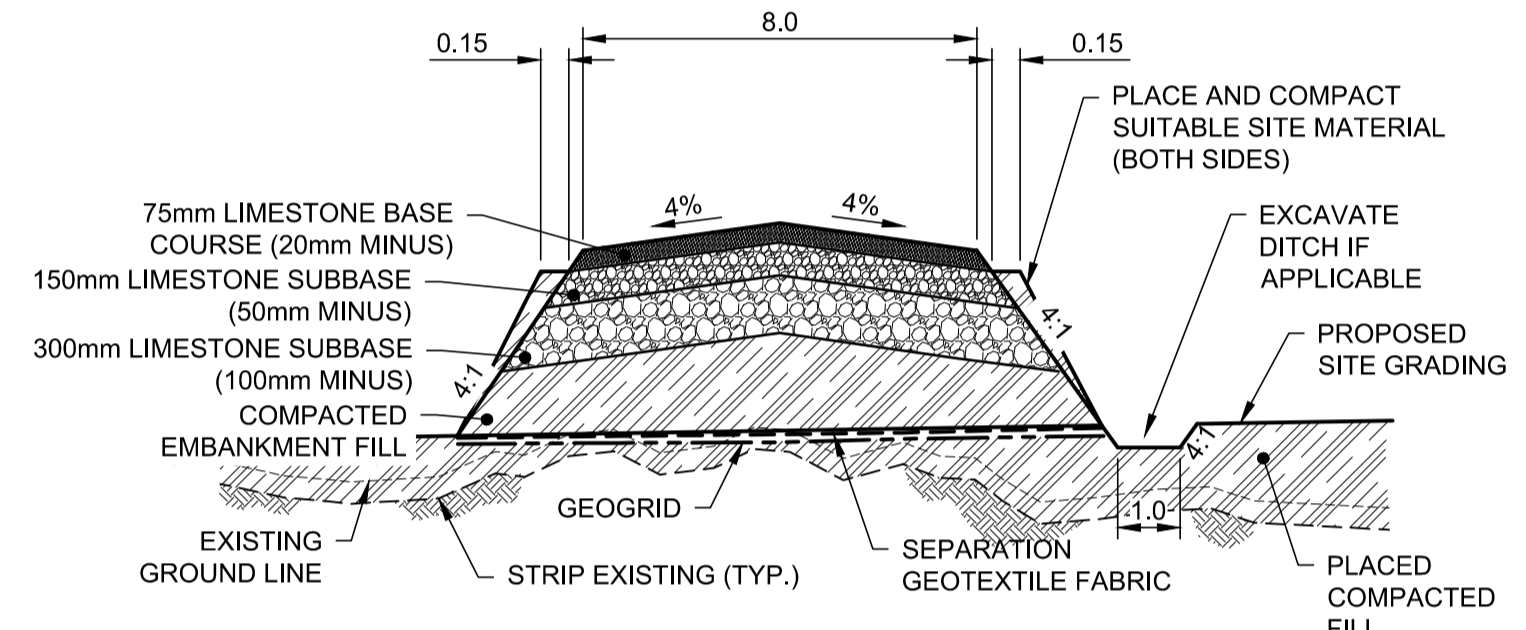
MATCHLINE STATION 1+225 SEE DRAWING 1-0101-CRSW-Y002 (CT-02)



COMMUNICATION TOWER ACCESS ROAD BASELINE UTM COORDINATES			
POINT I.D.	DESCRIPTION	NORTHING	EASTING
C02	PT = 1+135.871	5535396.017	635060.014
C10	PT = 1+070.000	5535336.412	635031.973

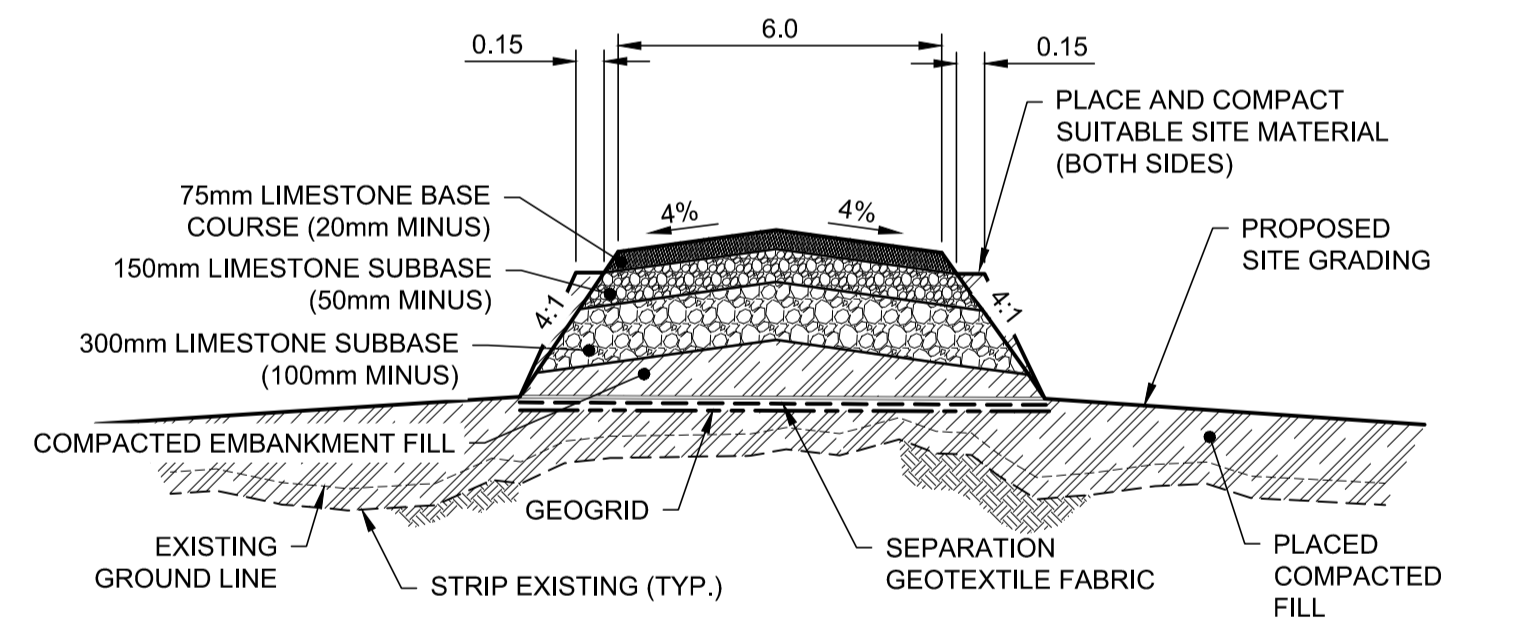
**DRAWING NOTES**

1. ALL COORDINATES ARE NAD 83 UTM ZONE 14
2. ALL WORK AND MATERIALS IN ACCORDANCE WITH CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
3. LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT.
4. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.
5. ALL BERMS, DITCHES AND SIDE SLOPES OF DESIGN ROADWAY SHALL HAVE TOPSOIL AND BE SEEDED.
6. EROSION CONTROL BLANKET TO BE INSTALLED ON ALL BERMS, DITCHES AND SIDE SLOPES OF DESIGN ROADWAY.



**TYPICAL CROSS SECTION  
PARCEL B ROAD**

N.T.S.



**TYPICAL CROSS SECTION  
COMMUNICATION TOWER ACCESS ROAD**

N.T.S.

**APEGM**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: JUNE 27, 2018

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150mm W.M.	WATERMAIN		---	HYDRO		--- <td>PROFILE</td> <td></td>	PROFILE	
Hydrant symbol	HYDRANT		Hydrant symbol	HYDRO POLE		Proposed site grading line	PROPOSED SITE GRADING	
Valve symbol	VALVE		Valve symbol	GRAVEL		Proposed left ditch line	PROPOSED LEFT DITCH	
300mm L.D.S.	LAND DRAINAGE SEWER		Gravel pattern	ASPHALT				
250mm W.W.S.	WASTEWATER SEWER		Asphalt pattern	PROPERTY LINE				
Manhole symbol	MANHOLE		Dashed line	SURVEY BAR				
Catch basin symbol	CATCH BASIN		Circle with cross	TESTHOLE				
Catch pit symbol	CATCH PIT		Circle with dot	TREE				
Junction symbol	JUNCTIONS		Circle with cross and 300#	BUSH LINE				
Culvert symbol	CULVERT		Wavy line	DITCH				
Gas symbol	GAS		Arrow	FENCE				
Bell M.T.S. symbol	BELL M.T.S.		Dashed line with arrow					



NO.	REVISIONS	DATE	DESIGN	CHECK
0	ISSUED FOR TENDER	2018-06-27	CS	BC
B	ISSUED FOR 90% REVIEW	2018-05-29	CS	BC
A	ISSUED FOR 30% REVIEW	2018-05-02	CS	BC

**AECOM**

DESIGNED BY: CS CHECKED BY: BC/RC  
 DRAWN BY: CS APPROVED BY: RC

SCALE: HORIZONTAL 1:500 VERTICAL 1:50  
 DATE: 2018-06-27 RELEASED FOR CONSTRUCTION BY: DATE:

CONSULTANT NO.: CT-04

ENGINEER'S SEAL

PROVINCE OF MANITOBA  
**R. T. CUNNINGHAM**  
 Member  
 24711  
 REGISTERED PROFESSIONAL ENGINEER

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT

NEWPCC UPGRADE SITE PREPARATION WORKS  
 PARCEL B ROAD AND ASSOCIATED WORKS  
 COMMUNICATION TOWER ACCESS ROAD  
 STATION 1+049.637 TO STATION 1+135.871

CITY DRAWING NUMBER: 1-0101-CRSW-Y004 SHEET: 001 REV: B SIZE: A1