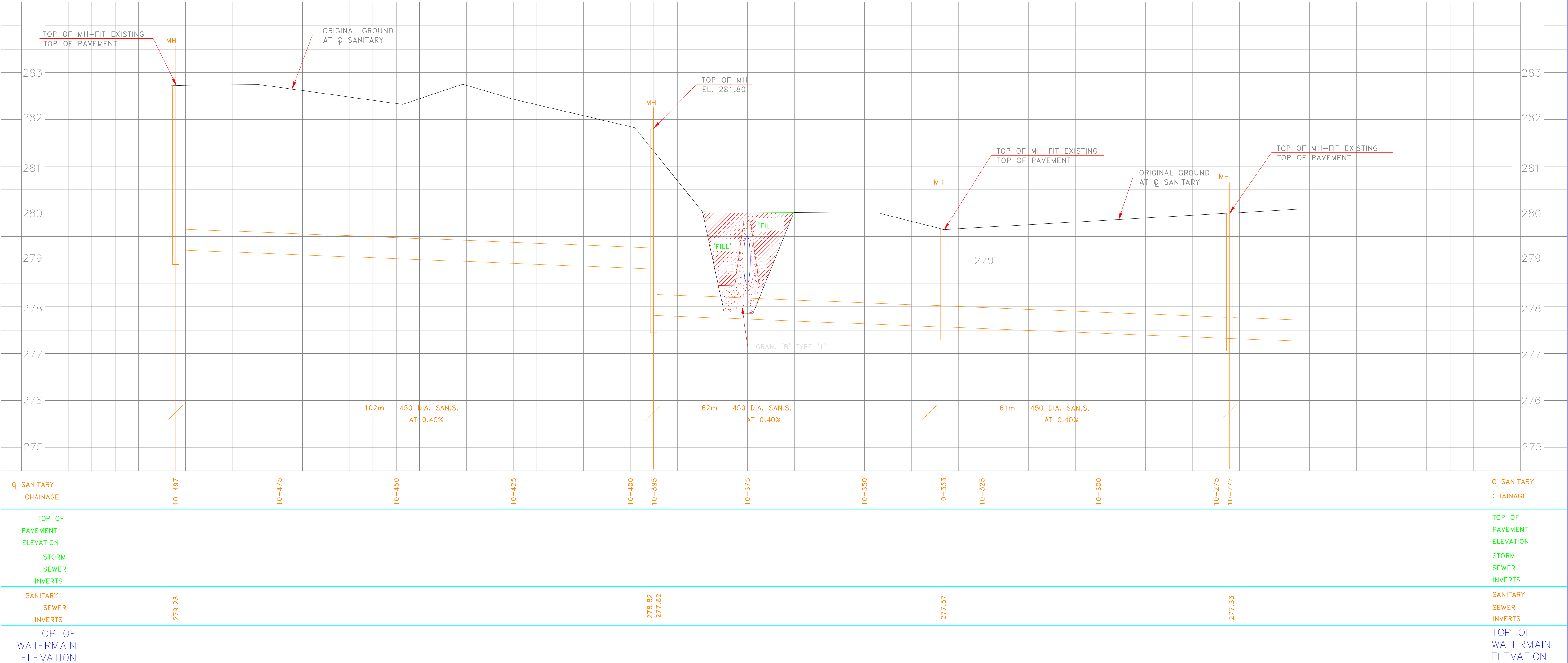
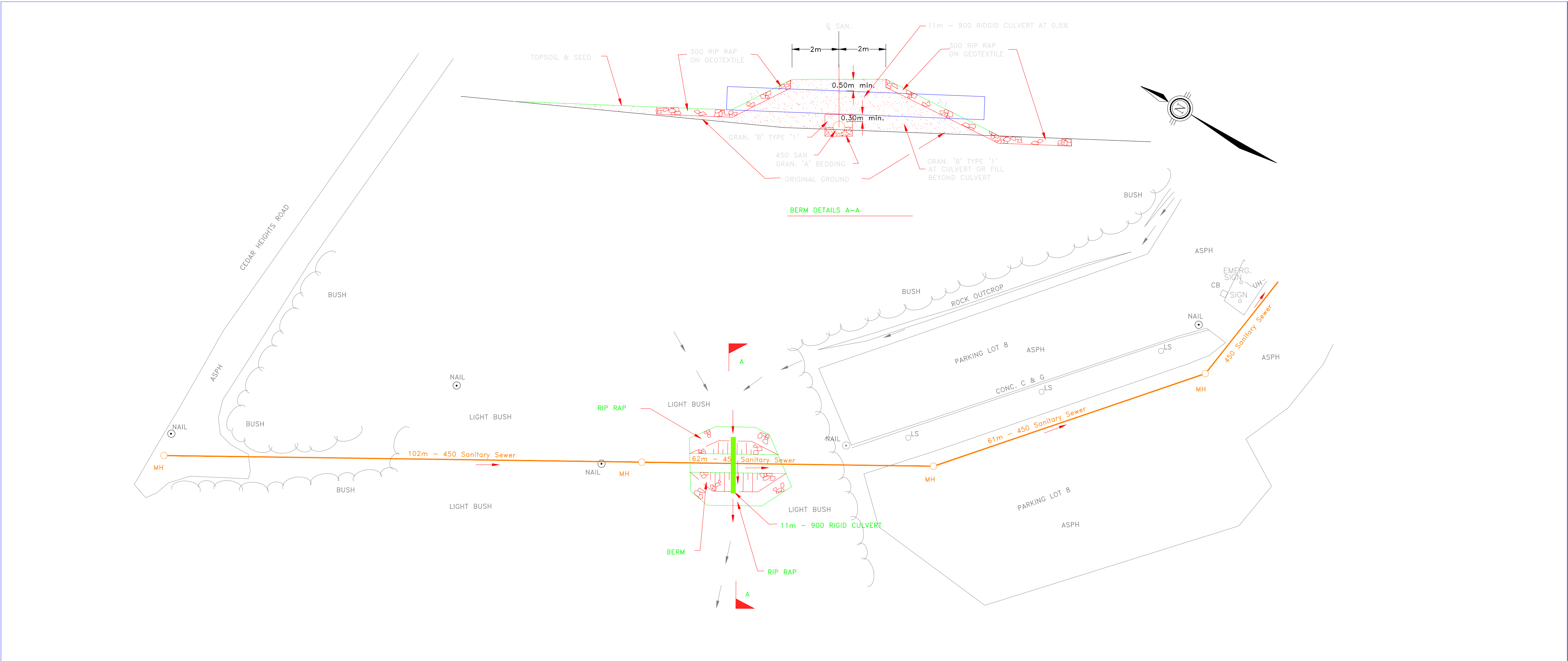
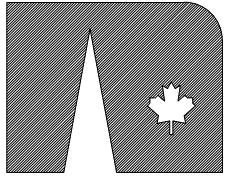




- NOTES:
1. THE LOCATIONS AS WELL AS THE COMPLETENESS OF THE EXISTING UNDERGROUND UTILITIES AS SHOWN ARE APPROXIMATE. EXCAVATION TO DETERMINE ACTUAL LOCATIONS MAY BE REQUIRED PRIOR TO INSTALLATION OF PORTIONS OF THIS PROJECT.
 2. WHERE ANY WATERMAIN CROSSES ABOVE A SEWER (STORM OR SANITARY) AND WITHIN 150mm, THE WATERMAIN SHALL BE BEDDED WITH LEAN CONCRETE THE FULL WIDTH OF THE TRENCH AND TO 1m FROM THE CENTRELINE OF THE SEWER.
 3. WHERE ANY WATERMAIN CROSSES BELOW A SEWER (STORM OR SANITARY) 0.50m MINIMUM CLEAR SEPARATION SHALL BE ENSURED. ALSO THE WATERMAIN COVER MATERIAL SHALL EXTEND UP TO THE BOTTOM OF THE SEWER BEDDING, AS WELL PIPE JOINTS IN BOTH THE WATERMAIN AND THE SEWER SHALL BE KEPT AS FAR APART AS IS PRACTICAL.
 4. ALL AREAS DISTURBED BY GRADING OPERATIONS SHALL BE TOP-SOILED AND SEEDED UNLESS INDICATED OTHERWISE. PAVED AREAS DISTURBED SHALL BE RESTORED WITH NEW PAVEMENTS.

Disclaimer

The information contained on this drawing may be based upon data provided by others and may not have been verified by either as-constructed drawings or an Ontario Land Surveyor. The City of North Bay cannot accept responsibility for any errors or omissions on any information shown herein. Field verification, land surveys or excavation (with City approvals) may be required to determine actual location of any and all utilities or property lines.

APP'D BY	DETAILS REVISIONS	DATE	No
RECOMMENDED BY	APPROVED BY		
CITY OF NORTH BAY NIPISSING UNIVERSITY CANADORE COLLEGE			
SANITARY SEWER, WATERMAINS AND ROAD RECONSTRUCTION - PHASE 3			
PART A - SANITARY TRUNK EXTENSION			
EDUCATION CENTRE FROM PARKING LOT 8 TO CEDAR HEIGHTS ROAD			
northland engineering limited			
Consulting Engineers and Planners		NORTH BAY SUDBURY	
DRAWN BY:	R.E.A.	DATE:	AUG. 1998
CHECKED BY:	R.E.A.	SCALE:	HORIZ. 1 : 500 VERT. 1 : 50
CAD FILE:	4341EDC3_23		
OFFICE	PROJECT No	DRAWING No	REV.
NORTH BAY	4341	C-1177	