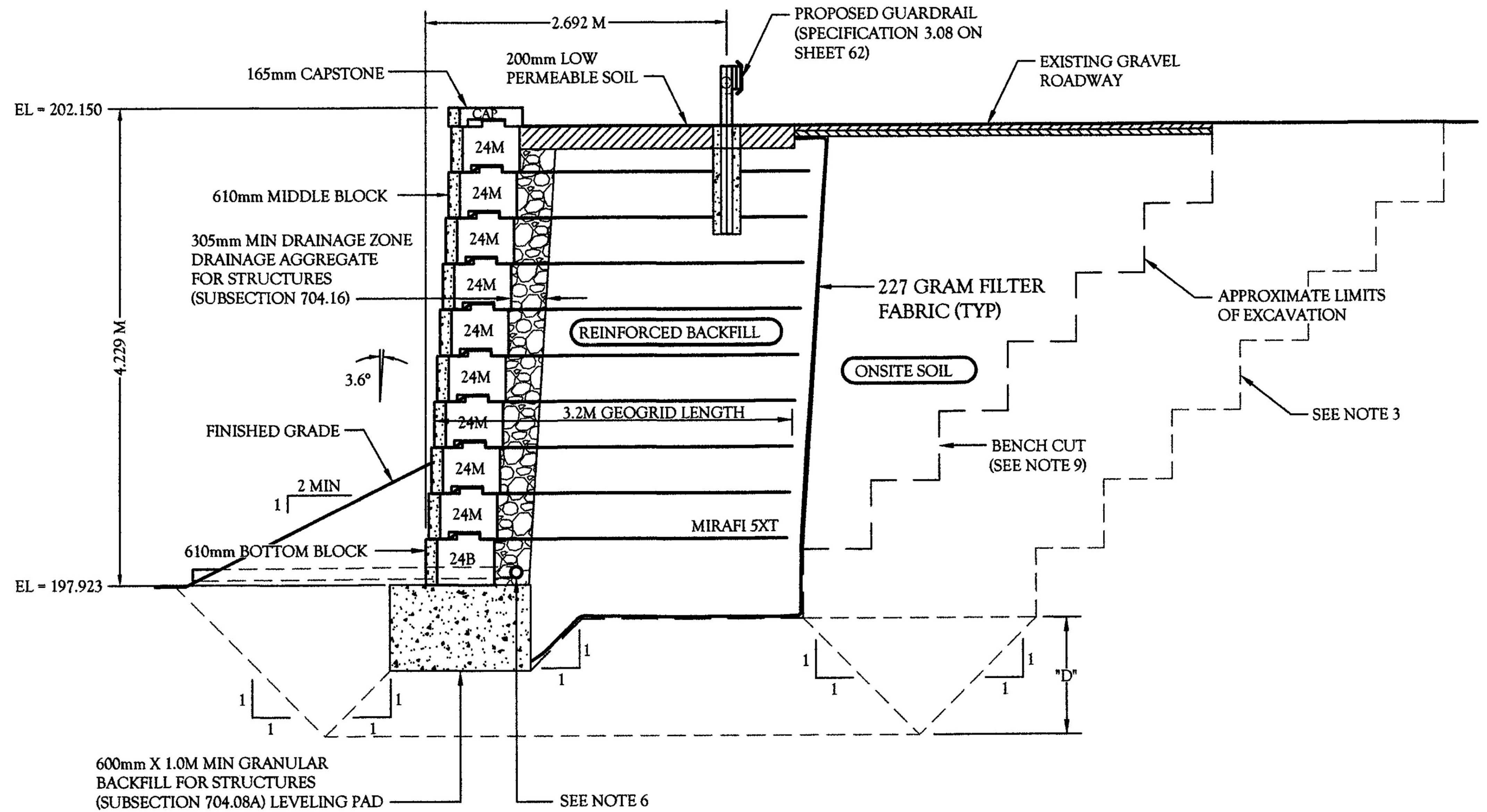


GENERAL NOTES:

1. THE SECTION SHOWN IS A REPRESENTATIVE WALL SECTION. THE WALL HEIGHTS, ELEVATIONS, TOE SLOPES, AND BACK SLOPES VARY ACCORDING TO THE ELEVATION PLAN AND SITE PLAN RESPECTIVELY.
2. UPON EXCAVATION, WHERE UNSUITABLE SOILS ARE FOUND, SUBCUT TO DEPTH "D" AS REQUIRED BY THE ONSITE GEOTECHNICAL ENGINEER AND REPLACE WITH SUITABLE COMPACTED STRUCTURAL FILL TO ACHIEVE THE REQUIRED BEARING CAPACITY. THE STRUCTURAL FILL SHALL BE COMPACTED TO A MINIMUM 95% STANDARD PROCTOR DENSITY.
3. APPROXIMATE LIMITS OF EXCAVATION VARIES WHERE SUBCUT IS REQUIRED. ACTUAL LIMITS AND SIDE SLOPES TO BE DETERMINED BY CONTRACTOR AND MATCH FIELD CONDITIONS AND OSHA REGULATIONS.
4. THE WALL SHALL BE CONSTRUCTED WITH RECON 610mm (24") DEEP UNITS USING THE 3.6° BATTER WITH 165mm (6") CAPS.
5. THE DESIGN REQUIRES MIRAFI 5XT SOIL REINFORCEMENT AT THE ELEVATIONS SHOWN.
6. A 100mm THERMOPLASTIC PERFORATED DRAINPIPE WRAPPED WITH GEOTEXTILE. OUTLET DRAINPIPE AT 12.000M O.C. AND LOW ENDS OF WALL OR INTO ONSITE DRAINAGE.
7. TO PREVENT PONDING OF WATER, POSITIVE DRAINAGE SHALL BE PROVIDED AT THE TOP AND BOTTOM OF WALL. INSPECT EXCAVATION SLOPES FOR ACTIVE SEEPAGE AND PLACE ADDITIONS DRAINS WHERE SEEPAGE OCCURS.
8. DO NOT BRING HEAVY COMPACTION OR PAVING EQUIPMENT WITHIN 1.0M OF THE BACK OF THE RECON RETAINING WALL (HAND OPERATED EQUIPMENT SHALL BE USED IN THIS ZONE).
9. BENCH CUT SHALL COMPLY WITH ALL STATE, COUNTY, AND CITY REGULATIONS AND CODES AND OSHA STANDARDS.
10. SEE MANUFACTURER INFORMATION FOR ADDITIONAL DETAILS ON THE RECON RETAINING WALL SYSTEM.
11. CIVIL DESIGN PROFESSIONALS SHALL NOT BE LIABLE FOR CONTRACTOR NEGLIGENCE.



TYPICAL REINFORCED WALL SECTION (A - A)
(WALL 1 SECTION SHOWN @ 24.0M)



Curtis J. Derichs
Date: 4/11/12

No.	Date	Revision	By	Designed By:	Project:	Registration No:
1	8/20/10	REVISIONS PER REVIEW COMMENTS	ACM	CJD	MORRISTOWN (PROJECT #F029-1(2) C/1)	74668
2	1/30/12	REVISIONS PER REVIEW COMMENTS	CID	Scale:	MORRISTOWN, VERMONT	Project No:
3	3/15/12	REVISIONS PER REVIEW COMMENTS	CID	1/4" = 1'-0"		12-016
4	4/11/12	REVISIONS PER REVIEW COMMENTS	CID	Date:	TITLE: TYPICAL WALL SECTION	Sheet No:
5				MAY 19, 2010		60 OF 123
6						