



Town of Oakville

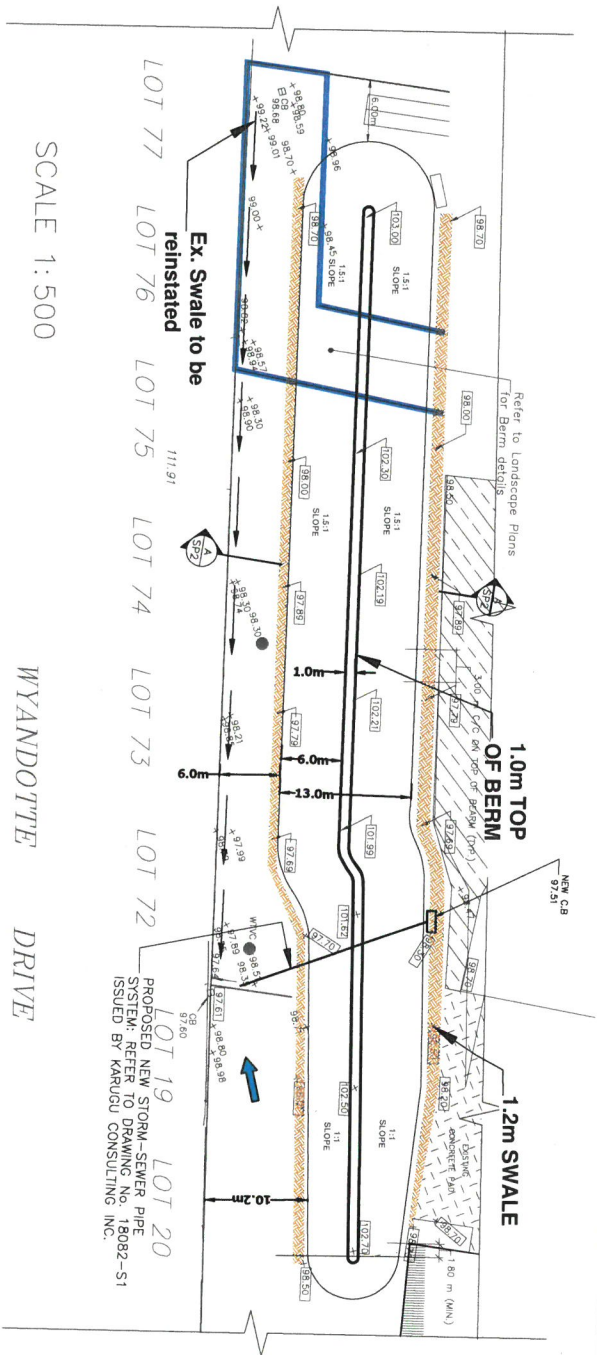


 DS CONSULTANTS LTD. 6221 Highway 7, UNIT 16 Vaughan, Ontario L4H 0K8 Telephone: (905) 264-9393 www.dsconsultants.ca	Project: PROPOSED SITE DRAINAGE/BERM DETAILS 2300 Speers Road, Oakville, ON					
	Title: GRADING PLAN - PROPOSED EARTH BERM					
Client: DEVLIN ENGINEERING LTD	Size: 11 X 17	Approved By:	B.D	Drawn By:	S.Y	Date: June 2020
	Rev. 3	Scale: As Shown		Project No: 19-098-100		Figure No. 1

Plans and drawings approved pursuant to the Planning Act. Planning Services Department

31-July-2020

Town of Oakville



SCALE 1:500

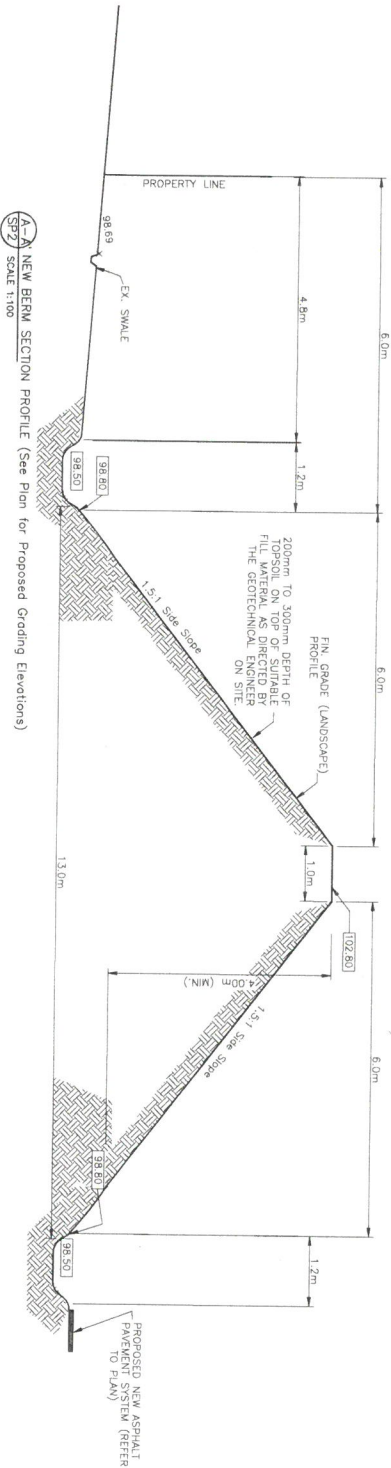
WYANDOTTE DRIVE

NOTE:
BERM SIDE SLOPES SHOWN ON THIS PLAN ARE THE MAXIMUM ALLOWABLE. FOR STABILIZATION MEASURES REFER TO THE LANDSCAPE DETAILS PREPARED BY SBK



BERM CONSTRUCTION NOTES:

- REMOVE ALL EXISTING SURFICAL TOP SOIL OR DISTURBED GROUND PRIOR TO UPPILLING. THE BASE SOILS SHOULD BE PROOF-ROLLED AND APPROVED PRIOR TO ANY UPPILLING.
- ALL SOIL FILLS SHOULD BE FREE OF ORGANICS OR DELETERIOUS MATERIALS. THE APPROVED SOILS FILL SHOULD BE PROCTOR MAXIMUM DRY DENSITY IN LIFT THICKNESS NOT EXCEEDING 300MM. DS SHOULD BE INFORMED WHEN THE CONSTRUCTION BEGINS IN ORDER TO PERFORM NUCLEAR DENSITY COMPACTION TESTING.
- THE BERM SLOPES SHOULD BE PLANTED /SODDED AS SOON AS POSSIBLE IN ORDER TO PREVENT SLOPE EROSION.



A-A NEW BERM SECTION PROFILE (See Plan for Proposed Grading Elevations)
SCALE 1:100

Note: Please see Landscape/Architect Drawing for tree and landscaping details



Surface Water Flow Direction



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Project: PROPOSED NEW EARTH BERM
2300 Speers Road, Oakville, ON

Title: GRADING PLAN - BERM CONSTRUCTION DETAIL

Client: DEVLIN ENGINEERING LTD

Size: 11 X 17	Approved By: B.D	Drawn By: S.Y	Date: June 2020
Rev. 3	Scale: As Shown	Project No: 19-098-100	Figure No: 2