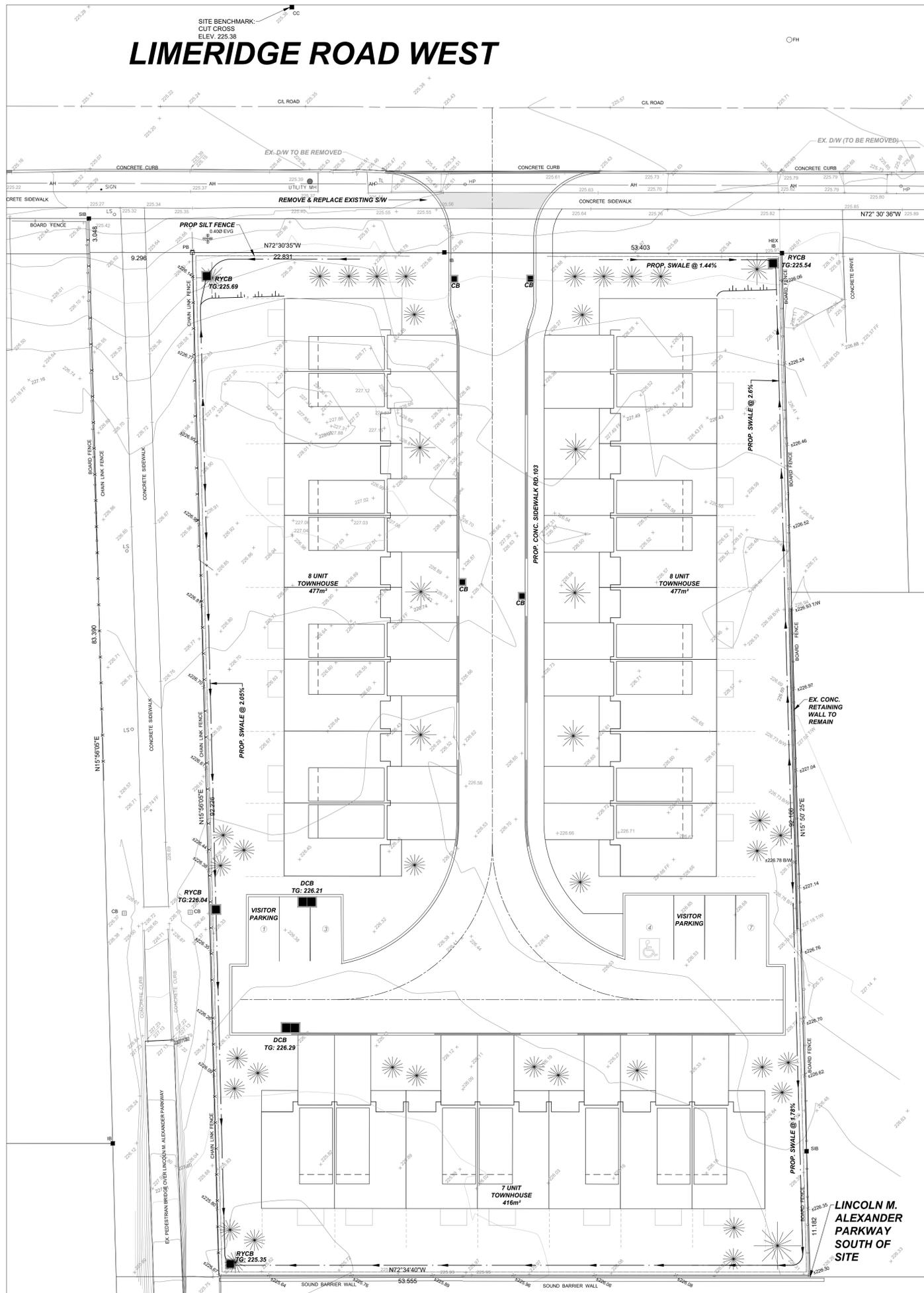


LIMERIDGE ROAD WEST

SITE BENCHMARK:
CUT CROSS
ELEV. 225.38



LINCOLN M. ALEXANDER PARKWAY SOUTH OF SITE

LEGEND	
× 100.50	EXISTING ELEVATION
× 100.50	EXISTING ELEVATION (CALCULATED)
× (100.00)	PROPOSED ELEVATION
(100.00)	PROPOSED APRON ELEVATION
× S(100.00)	PROPOSED SWALE ELEVATION
○	PROPOSED DOWNSPOUT
△	PROPOSED ENTRANCE LOCATION
—	PROPOSED SWALE
—	PROPOSED SWALE WITH SUBDRAIN
○	PROPOSED SILT FENCE OPSD 219.130 (SEE DETAIL 'B')
■ CB	PROPOSED SILT SACK (SEE DETAIL 'C')

- SILTATION AND EROSION CONTROL NOTES:**
- SILTATION CONTROL BARRIERS SHALL BE PLACED AS DETAILED ON THE PLAN ACCORDING TO OPSD 219.130 (SEE DETAIL ON THIS SHEET).
 - ALL SILTATION CONTROL MEASURES SHALL BE CLEANED AND MAINTAINED AFTER EACH RAINFALL EVENT TO THE SATISFACTION OF THE CITY OF HAMILTON.
 - CATCH BASIN SEDIMENT CONTROL DEVICES SHALL BE SILTSACK BY ACF ENVIRONMENTAL OR APPROVED EQUIVALENT, TO BE PLACED AS PER THE MANUFACTURER'S RECOMMENDATIONS (IF APPLICABLE).
 - ADDITIONAL SILTATION CONTROL MEASURES MAY BE REQUIRED AS PER FIELD CONDITIONS AS DETERMINED BY THE CITY.
 - SILTATION CONTROL BARRIERS SHALL BE PACED AS DETAILED.
 - ALL SILTATION CONTROL MEASURES SHALL BE CLEANED AND MAINTAINED AFTER EACH RAINFALL AS DIRECTED TO THE SATISFACTION OF THE CITY OF HAMILTON.
 - SILTATION AND EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO WORKS COMMENCING ON SITE AND SHALL BE MAINTAINED FOR THE DURATION OF CONSTRUCTION UNTIL GROUND COVER IS ESTABLISHED AND THE SITE IS FULLY DEVELOPED.
 - EROSION & SEDIMENT CONTROLS MUST BE INSPECTED ON A REGULAR BASIS AFTER EVERY RAINFALL EVENT, AND MUST BE MAINTAINED AND REPAIRED IN A TIMELY MANNER TO PREVENT SEDIMENT FROM LEAVING THE SITE.
 - EXISTING AND PROPOSED CATCHBASINS ARE TO BE PROTECTED WITH A SILTSACK FOR THE DURATION OF CONSTRUCTION.
 - IT IS REQUIRED TO STABILIZE ALL AREAS THAT WILL REMAIN DISTRUSTED FOR MORE THAN 30 DAYS.
 - SILT FENCE AND CATCH BASIN PROTECTION ARE NOT TO BE REMOVED UNTIL COMPLETION OF CONSTRUCTION.
 - THE SILTATION AND EROSION CONTROL MEASURES ILLUSTRATED ON THIS PLAN ARE CONSIDERED MINIMUM REQUIREMENT. CONDITIONS MAY REQUIRE ADDITIONAL MEASURES WHICH WILL BE IDENTIFIED BY THE ENGINEER DURING CONSTRUCTION.
 - ALL EROSION AND SEDIMENT CONTROL DEVICES SHOULD BE AS PER THE "GREATER GOLDEN HORSESHOE AREA CONSERVATION AUTHORITIES", "EROSION AND SEDIMENT CONTROL GUIDELINE FOR URBAN CONSTRUCTION".
 - THE OWNER IS RESPONSIBLE FOR THE REMOVAL OF ALL MUD AND DEBRIS THAT ARE TRACKED ONTO THE ROADWAYS FROM VEHICLES ENTER AND LEAVING THE CONSTRUCTION SITE. THE OWNER SHALL, UPON VERBAL AND/OR REQUEST BY THE CITY, IMMEDIATELY PROCEED WITH THE CLEANUP OPERATION AT THEIR EXPENSE. SHOULD THE OWNER FAIL TO MAINTAIN THE ROAD AS DIRECTED, THE CITY WILL HAVE THE CLEANING CARRIED OUT, AND DRAW ON THE SECURITY FOR COST AND/OR LAY CHARGES.

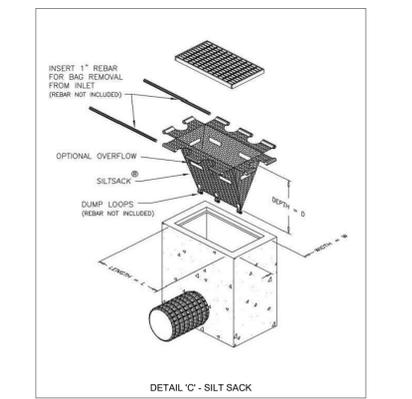
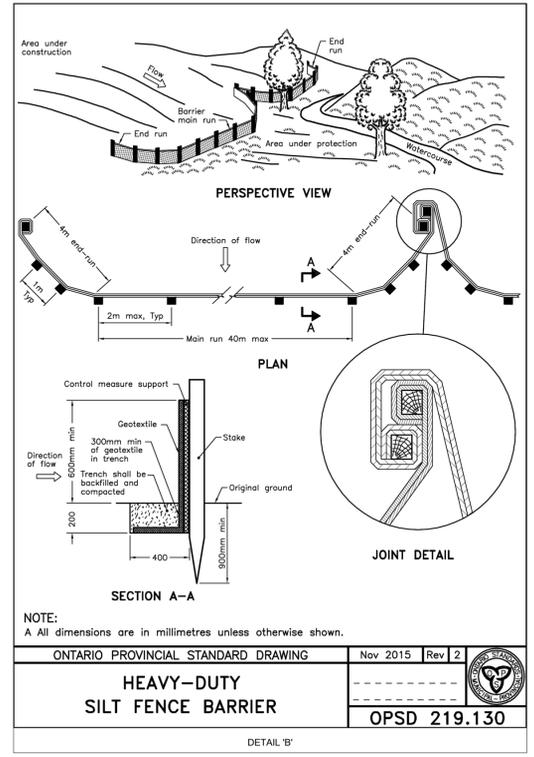
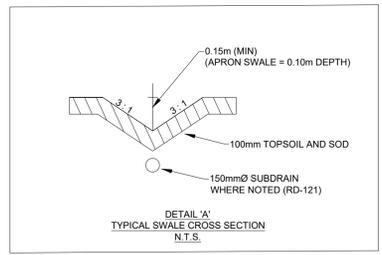


KEY PLAN N.T.S.

BENCHMARK NOTE:
ELEVATION = 225.38
MONUMENT: CUT-CROSS NORTH OF SITE

BENCHMARK NOTE:
STATION: 00722091809
WEST FACE OF HOUSE NO. 355 LIMERIDGE ROAD LOCATED APPROXIMATELY 90m EAST OF THE LOT LINE BETWEEN WELLINGTON AND WENTWORTH STREETS. PLAGUE IS SET 1m NORTH IN SECOND FROM THE TOP CONCRETE BLOCK OF THE SOUTHWEST CORNER OF THE HOUSE.
NO. 967 ELEVATION 207.201

- GENERAL NOTES:**
- TENDERER SHALL SATISFY THEMSELVES AS TO THE NATURE OF THE GROUND AND BID ACCORDINGLY.
 - ALL ROCK LINE INDICATIONS SHOWN ON THE PLAN MUST BE VERIFIED BY THE CONTRACTOR.
 - CONTRACTOR SHALL VERIFY LOCATIONS AND INVERTS OF ALL EXISTING SANITARY AND STORM SEWERS AND WATERMAINS, PRIVATE DRAINS AND WATER SERVICES, GAS MAINS, CABLE TV, HYDRO AND TELEPHONE DUCTS ETC AT START OF CONSTRUCTION.



- NOTES:**
- LOCATIONS UNDERGROUND SERVICES ARE APPROXIMATE AND MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
 - ANY DISCREPANCIES BETWEEN SERVICE LOCATIONS AND THESE ENGINEERING DRAWINGS MUST BE BROUGHT TO THE ATTENTION OF THE PROJECT ENGINEER.

NO.	DATE	DESCRIPTION
0	2023-05-09	REVISED PER CITY 1ST ROUND COMMENTS
0	2022-12-16	FIRST SUBMISSION

LandSmith ENGINEERING & CONSULTING LTD.
LANDSMITH ENGINEERING & CONSULTING LTD.
UNIT 207, 1065 UPPER JAMES ST.
HAMILTON, ON L9C 3A6
ANDREW@LANDSMITHCE.COM
289-309-3632

CLIENT: QIANYE PROPERTY MANAGEMENT LIMITED

MUNICIPALITY: CITY OF HAMILTON

PROJECT NAME: 253-259 LIMERIDGE ROAD WEST

TITLE: SILTATION & EROSION CONTROL PLAN

SCALE: 1:200 DATE: 2023-05-09

CHECKED BY: AS DESIGNED BY: AS

DWG No: 22050QIA SHEET No: 06