

ctive/160401668\design/drawing/detailed Design/temp/2022-03-17 Exprt/160401668-DB.dwg



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ORIGINAL GROUND ELEVATIONS EXISTING TOP OF CURB / WALL ELEVATION PROPOSED ELEVATION PROPOSED ELEVATION EXISTING ELEVATION FLOW DIRECTION AND GRADE FINISHED FIRST FLOOR ELEVATION TOP OF FOUNDATION ELEVATION UNDERSIDE OF FOOTING ELEVATION TERRACING 3:1 SLOPE MAXIMUM

terracing 3:1 slope maximum (unless otherwise shown)

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PROPOSED SWALE DIRECTION OF OVERLAND FLOW DIRECTION OF EXISTING OVERLAND FLOW EXISTING VALVE AND VALVE BOX EXISTING FIRE HYDRANT

EXISTING SANITARY SEWER EXISTING STORM SEWER

EXISTING CATCHBASIN

PROPOSED RETAINING WALL. RETAINING WALLS GREATER THAN 1.0m IN HEIGHT TO BE DESIGN BY A PROFESSIONAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO. RAILINGS REQUIRED WHEN WALL IS 0.6m IN HEIGHT OR GREATER. PROPOSED DEPRESSED CURB LOCATION TWSI AS PER SC 7.3 PROPOSED VALVE BOX

PROPOSED SANITARY SEWER MANHOLE

PROPOSED STORM SEWER MANHOLE PROPOSED CATCHBASIN

NOTES:

1. SITE PLAN PREPARED BY RODERICK LAHEY ARCHITECT INC. DATED FEB 07, 2022.

TOPOGRAPHIC SURVEY SUPPLIED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD. DATED APRIL 16, 2021.

JOB BENCHMARK: 1. CUT CROSS IN S/W ON GREENBANK ROAD SOUTH OF THE PROPOSED SITE WITH AN ELEVATION OF 75.96.

2. FIRE HYDRANT ON LISA AVE NORTH EAST OF THE PROPOSED SITE WITH A TOP OF SPINDLE ELEVATION OF 79.26.

3. REFER TO DRAWING EC/DS FOR OTTAWA CITY STANDARD DETAILS (SC 1.1 SC 7.1 ETC)

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Permit-Seal

Client/Project HOMESTEAD LAND HOLDINGS LIMITED

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Title DETAILED GRADING PLAN Project No. 160401668 Drawing No. Sheet Revision

GP-1

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