



KEY PLAN

BENCHMARK NOTE
ELEVATIONS SHOWN HEREON ARE GEODETIC AND ARE REFERRED TO THE TOWN OF CALEDON BENCHMARK NO. 0081999991, HAVING AN ELEVATION OF 265.11 METRES. TABLE IS SET HORIZONTALLY IN WEST FACE OF STONE FOUNDATION, 0.70 METRES SOUTH OF NORTHWEST CORNER AND 0.09 METRES BELOW BRICKWORK, LOCATED AT TWO STOREY RED BRICK HOUSE ON EAST SIDE OF HIGHWAY 10, 2.7 KILOMETRES NORTH OF JUNCTION OF CALEDON REGIONAL ROAD 14 IN THE HAMLET OF SHELBOURNE, 0.4 KILOMETRES SOUTH OF CALEDON SIDERoad 22 AND 13.78 METRES EAST OF CENTRELINE OF HIGHWAY 10.

TOPOGRAPHY
PROPOSED BY: RADY-PENTEK & EDWARD SURVEYING LTD.
ONTARIO LAND SURVEYORS
643 Christie Road, Suite 7
Woodbridge, Ontario L4L 8A3
Tel: (416) 635-5000 Fax: (416) 635-5001

LEGEND

- H&V ◊ EXISTING HYDRANT
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- H&V ◊ EXISTING HYDRANT AND VALVE LOCATION
- V&B PROPOSED VALVE AND BOX
- PROPERTY LINE
- EXISTING ELEVATION
- PROPOSED ELEVATION
- ⇨ EMERGENCY OVERLAND FLOW
- LIMIT OF GRADING
- STEP JOINT AS PER DETAIL ON SW-D2
- ⊕ PROPOSED CBMH WITH SUBDRAIN AS PER SW-D2
- PROPOSED STORM SEWER MH
- PROPOSED SANITARY SEWER MH
- ⊙ SANITARY SAMPLING MH
- ⊕ PROPOSED DETECTOR CHECK VALVE IN CHAMBER
- ⊕ PROPOSED PROTECTUS III WATER METER IN VALVE IN CHAMBER (3.0m X 1.80m) AS PER REGION OF PEEL STD. 1-4-15.
- PROPOSED CB/DCB WITH SUBDRAIN AS PER SW-D2
- ⊕ LIGHT STANDARD
- ⊕ TACTILE WALKING SURFACES
- ⊕ SUMP PUMP AND SPLASH PAD
- ⊕ ROOF DOWNSPOUT AND SPLASH PAD
- HEAVY DUTY ASPHALT
- REMOVE AND REPLACE EX. GRAVEL PATHWAY WITH ASPHALT PATHWAY
- REMOVE AND REPLACE EX. ASPHALT PATHWAY WITH ASPHALT PATHWAY
- GRIND AND REPLACE EX. ASPHALT TOP COURSE ON EXISTING PAVED STREETS
- TOP COURSE OF ASPHALT DEPTH TO BE 40mm.

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| 13. | ISSUED FOR SPA#4 | FEB 23/21 | GR |
| 12. | ISSUED FOR GRADING COORDINATION | NOV 30/20 | GR |
| 10. | ISSUED FOR CONDITIONAL SERVING PERMIT | SEP 18/20 | GR |
| 9. | ISSUED FOR CONTRACTOR COORDINATION | SEP 09/20 | GR |
| 8. | ISSUED FOR PERMIT | JULY 24/20 | GR |
| 7. | ISSUED FOR POST TENDER ADDENDUM | JUNE 23/20 | GR |
| 6. | ISSUED FOR SPA#3 | MAY 29/20 | GR |
| 5. | ISSUED FOR TOWN'S COMMENTS | MAY 21/20 | GR |
| 4. | ISSUED FOR TENDER | MAY 11/20 | G.R |
| 3. | RE-ISSUED FOR SPA#2 | FEB 11/20 | GR |
| 2. | ISSUED FOR SPA#2 | OCT 22/19 | BU |
| 1. | ISSUED FOR SPA#2 | OCT 1/18 | BU |
| No. | REVISIONS/ISSUED | DATE | BY CITY |

counterpoint ENGINEERING

COUNTERPOINT ENGINEERING INC.
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PROFESSIONAL ENGINEER
G. ROUBY
90202840
FEB 23, 2021
PROVINCE OF ONTARIO
ENGINEER'S STAMP

APPLICANT:
BUTTERMILL DEVELOPMENTS INC.
1 YORKDALE ROAD
NORTH YORK, ON, M6A 3A1

SITE LOCATION:
BUTTERMILL MIXED-USE DEVELOPMENT
KENNEDY RD & DOUGALL AVE.
CALEDON, ONTARIO.
SITE PLAN FILE NO.: SP-18-078C

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| TOTAL NUMBER OF UNITS: 189 UNITS | PROPOSED DEVELOPMENT TYPES |
| REAR-LANE TOWNHOUSES: 17 UNITS | TOTAL 4 CONDOMINIUMS: |
| BACK-TO-BACK STACKED TOWNHOUSES: 104 UNITS | 1-FREEHOLD (INDIVIDUAL) PLOTS (BLOCKS A1, D, E, J, K, L, M, N) |
| APARTMENT IN MIXED USED BUILDINGS: 29 UNITS | 2-STANDARD CONDOMINIUM I (BLOCKS C, G, F) |
| DWELLINGS IN MIXED USE BUILDINGS: 23 UNITS | 3-STANDARD CONDOMINIUM II (BLOCKS A2, A3, I, H) |
| COMMERCIAL UNITS: 14 UNITS | 4-COMMON ELEMENTS (COMMON DRIVE AISLES AND LANDSCAPE AREAS WITHIN PART 79) |

GRADING PLAN

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|--------------------------|------------------|-------------------|
| DESIGNED BY: BJ | CHECKED BY: JY | DATE: OCT 2018 |
| DRAWING BY: BJ | CHECKED BY: JY | PROJECT NO. 17065 |
| SCALE: 0m 5m 10m 20m 30m | DRAWING NO. SW-G | |
| 1:400m | | |

REGION FILE No.: C600390

NOTES:

- BARRIER CURB WITH STANDARD GUTTER (OPSD 600.040) TO BE INSTALLED AT BOTH THE WATERVILLE WAY AND DOUGALL AVENUE ENTRANCES UNTIL THE NOTED ENDPOINTS AT THE FIRST DRIVEWAY. DROPPED CURBS OPSD 600.040 SHALL BE INSTALLED FOR THE PROPOSED RECONSTRUCTION OF THE CURB ACROSS DOUGALL AVENUE SITE ENTRANCE. OTHER CURBS WITHIN THE SITE SHALL BE SEMI-MOUNTABLE WITH STANDARD GUTTER (OPSD 600.060), EITHER TANGENT OR SUPERELEVATED DEPENDING ON THE LANEWAY. ALONG WATERVILLE WAY, BARRIER CURBS WITH WIDE GUTTER OPSD 600.010 SHALL BE INSTALLED WITH DROPPED CURBS OPSD 600.010 ACROSS THE SITE ENTRANCE AND RESIDENTIAL DRIVEWAYS AS PER TOWN OF CALEDON STANDARD DETAIL 402. CURB TRANSITIONS FROM BARRIER TO SEMI-MOUNTABLE TO HAPPEN OVER 0.6m AS PER OPSD 350.010.

- FOR COMMERCIAL UNITS WHERE ADJACENT DRIVEWAY ELEVATIONS CANNOT BE EQUAL, AN OPSD 3120.00 TO WALL SHALL BE INSTALLED TO ACHIEVE THE ELEVATION DIFFERENCE.
- ALL PEDESTRIAN CROSSWALK LOCATION ARE TO BE IN ACCORDANCE WITH THE SITE PLAN AND LANDSCAPE PLANS. PLEASE REFER TO DETAIL DRAWING SW-D1 FOR IMPRESSED ASPHALT DETAILS TO BE APPLIED AT ALL CROSSWALKS.
- ALL INTERNAL SIDEWALKS TO BE AS PER OPSD 310.010.

NOTE:
ALL PARKING WILL BE AT GRADE AND NO UNDERGROUND PARKING STRUCTURE IS PROPOSED