

**LEGEND**

147.75	EXISTING CONTOUR AND ELEVATION	PVI - HIGH POINT
148.09	EXISTING ELEVATION	PVI - LOW POINT
147.29	PROPOSED ELEVATION	PVI
[Symbol]	EXISTING OVERLAND FLOW ROUTE	HYDRANT & VALVE
[Symbol]	PROPOSED OVERLAND FLOW ROUTE	VALVE AND BOX
[Symbol]	REAR LOT SWALE HIGH POINT	DRIVEWAY
[Symbol]	EXISTING SINGLE CB (ROAD AND REAR YARD)	CONCRETE SEMI-MOUNTABLE CURB WITH STANDARD GUTTER (OPSD 600.080)
[Symbol]	EXISTING DOUBLE CB	CONCRETE BARRIER CURB WITH STANDARD GUTTER (OPSD 6-1)
[Symbol]	SINGLE CB (ROAD G'S WITH CB SHIELD AS PER DETAIL ON DWG. 501)	SNOW STORAGE AREA (REFER TO SITE PLAN BY GS&I FOR DETAILS)
[Symbol]	DOUBLE CB WITH CB SHIELD AS PER DETAIL ON DWG. 501	AIR CONDITIONER (REFER TO UTILITY PLANS BY COLM FOR DETAILS)
[Symbol]	CB MANHOLE WITH CB SHIELD AS PER DETAIL ON DWG. 501	TRANSFORMER (REFER TO UTILITY PLANS BY COLM FOR DETAILS)
[Symbol]	STORM MANHOLE	UTILITY PEDESTAL (REFER TO UTILITY PLANS BY COLM FOR DETAILS)
[Symbol]	SANITARY MANHOLE	STREET LIGHT (REFER TO UTILITY PLANS BY COLM FOR DETAILS)
[Symbol]	MAXIMUM PONDING LIMIT	WALL PACK STREET LIGHT (REFER TO UTILITY PLANS BY COLM FOR DETAILS)
[Symbol]	RAIN WATER LEADER	LIMITS OF WORK AREAS WITHIN EXISTING RIGHT-OF-WAYS
[Symbol]	TACTILE WALKING SURFACE	
[Symbol]	ARMOUR STONE RETAINING WALL	
[Symbol]	3:1 SLOPES	
[Symbol]	2:1 (MAX.) SLOPES	

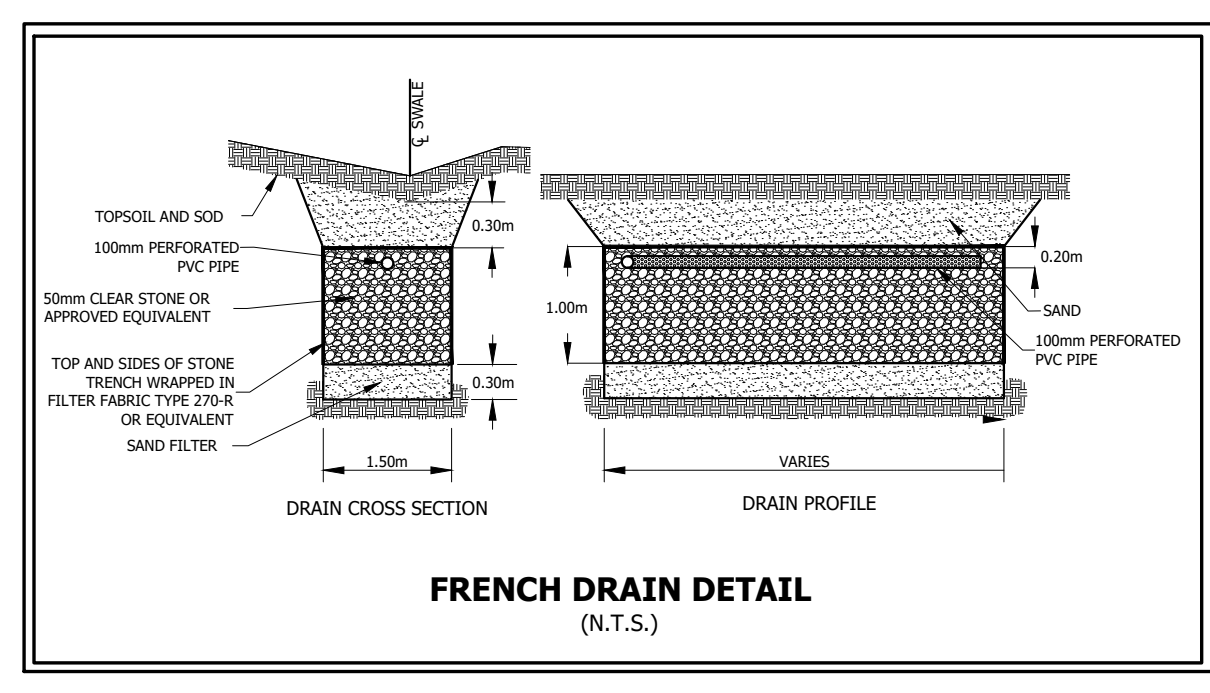
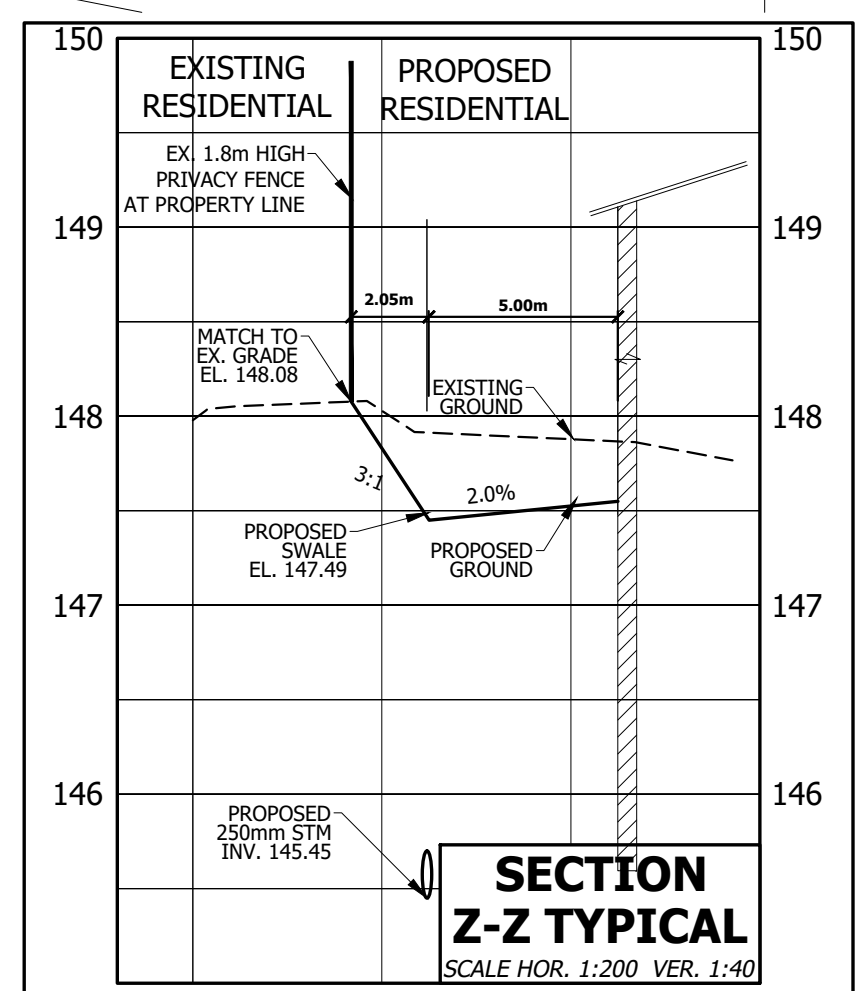
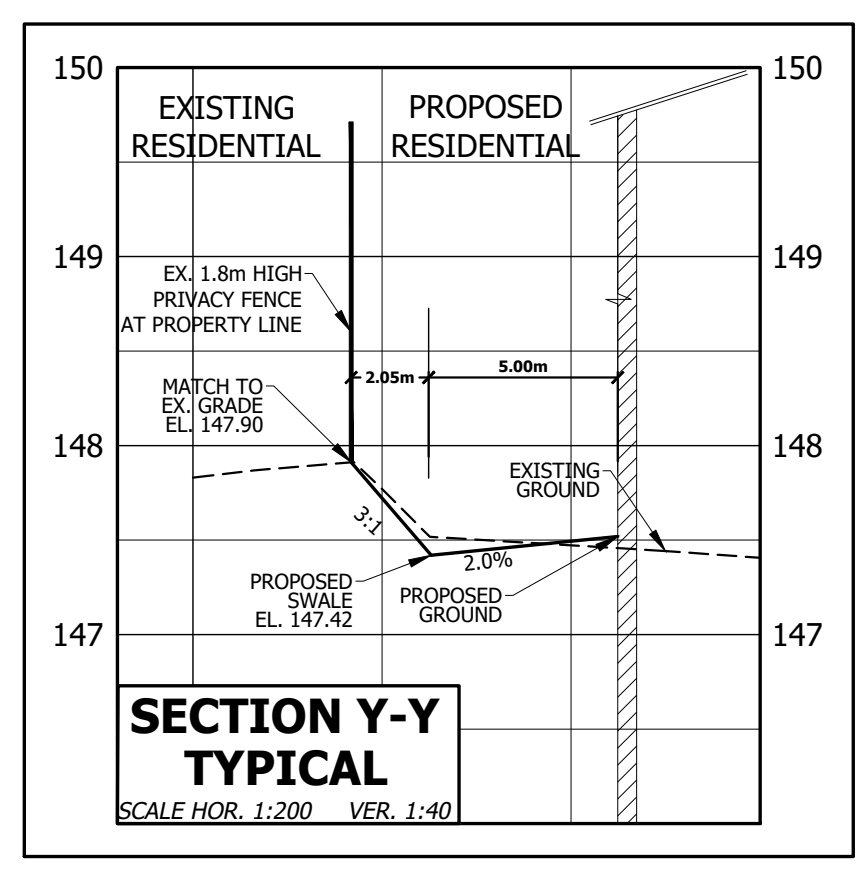
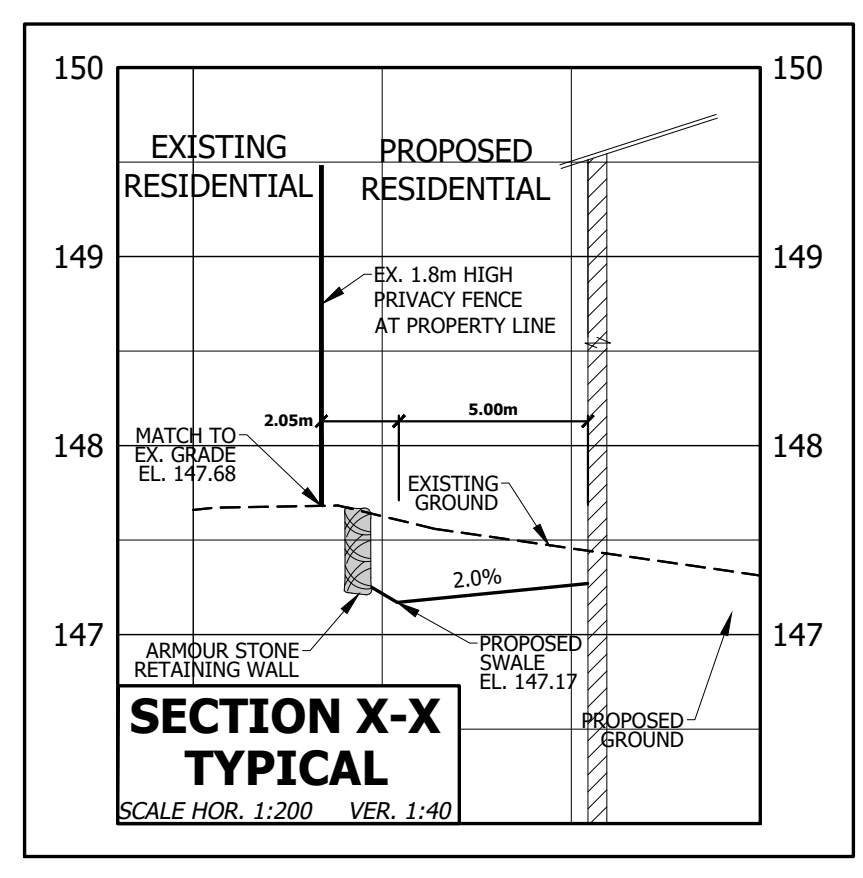
- GENERAL NOTES**
1. ROOF DRAINAGE TO DISCHARGE TO SPLASH PADS AT GRADE AS PER OAKVILLE STANDARD 10-1.
  2. ALL UNITS REQUIRE SUMP PUMPS. REFER TO DWG 501 FOR TYPICAL SUMP PUMP RESIDENTIAL STORM SEWER CONNECTION DETAIL.
  3. FRONT AND REAR YARD SURFACES SHALL HAVE A MINIMUM SLOPE OF 2%.
  4. REAR YARDS ARE TO HAVE A MAXIMUM GRADE OF 5% FOR A MINIMUM APRON LENGTH OF 5m FROM THE REAR FACE OF THE BUILDING.
  5. DRIVEWAY SLOPES SHALL BE A MINIMUM OF 1% TO A MAXIMUM OF 7%.
  6. REAR YARD SWALES SHOWN LESS THAN 2% REQUIRE A FRENCH DRAIN (SEE DETAIL, THIS DRAWING).
  7. AREAS WITH SLOPES EXCEEDING 3:1 TO BE ADDRESSED THROUGH INSTALLATION OF TERRAFIX DOUBLE NET SC200 EROSION CONTROL BLANKET, OR APPROVED EQUIVALENT (SEE SPECIFICATIONS, THIS DRAWING).

- WORKS WITHIN EXISTING RIGHT-OF-WAYS**
1. THE LOCATION OF EXISTING UTILITIES AND SERVICES IS APPROXIMATE ONLY AND THE EXACT LOCATION SHOULD BE DETERMINED BY CONSULTING THE MUNICIPAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE PROTECTION FROM DAMAGE DURING CONSTRUCTION.
  2. ALL AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO THE ORIGINAL CONDITION OR BETTER, TO THE SATISFACTION OF THE TOWN OF OAKVILLE AND REGION OF HALTON. BOULEVARDS TO BE RESTORED WITH 200mm TOPSOIL AND SOD.
  3. RESIDENTIAL ENTRANCES TO BE CONSTRUCTED PER OPSD 350.010.
  4. CURB TO BE RESTORED PER OPSD 600.040.
  5. SIDEWALK TO BE RESTORED PER OPSD 310.010.
  6. MATCH EXISTING PAVEMENT STRUCTURE ON POSTMASTER DRIVE AND WESTOAK TRAILS BOULEVARD TO BE CONFIRMED IN FIELD.

- EROSION CONTROL BLANKET SPECIFICATIONS**
1. A BIODEGRADABLE EROSION CONTROL BLANKET (ECB) SHALL BE INSTALLED ON ALL SLOPES EXCEEDING 3:1 FOLLOWING THE PLACEMENT OF TOPSOIL AND APPLICATION OF THE NATIVE SEED MIX. ECB TO BE TERRAFIX DOUBLE NET SC200, OR APPROVED EQUIVALENT.
  2. TO INSTALL, THE ECB MUST BE UNROLLED DOWNSLOPE. ADJACENT EROSION CONTROL BLANKETS SHOULD OVERLAP ALONG THE EDGES PER MANUFACTURER RECOMMENDATIONS.
  3. STAKES SHALL BE INSTALLED AT THE SPACING RECOMMENDED BY THE ECB MANUFACTURER TO PREVENT SURFACE RUNOFF FROM ERODING THE UNDERLYING SOIL.

**BENCHMARK**  
 ELEVATIONS ARE GEODETIC AND REFERRED TO THE TOWN OF OAKVILLE BENCHMARK HAVING AN ORTHOMETRIC ELEVATION OF 133.458 METRES. ELEVATIONS ARE REFERENCED TO THE CANADIAN GEODETIC VERTICAL DATUM OF 1928, PRE-1978 ADJUSTMENT (CGVD-1928/1978). ELEVATION OF BENCHMARK ESTABLISHED AT THE CORNER OF THE WESTERLY EDGE OF CONCRETE GARAGE DOOR SILL AT #1351 GREENRIDGE CIRCLE.

**ISSUED FOR CONSTRUCTION DATE: JUNE 30, 2023**



**BRANTHAVEN WEST OAK INC.**  
**WESTOAK TRAILS BLOCK 107, PLAN 20M-696**  
 TOWN FILE # Z.1427.13

**OAKVILLE REGIONAL MUNICIPALITY OF HALTON**  
**TOWN OF OAKVILLE**

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**SITE GRADING PLAN**

DESIGNED: A.M. CHECKED: A.M. PROJECT No.: 20-640  
 DRAWN: R.A. DATE: JUNE 2023 SHEET No.:  
 SCALE: 1:300 DRAWING No.: **201**