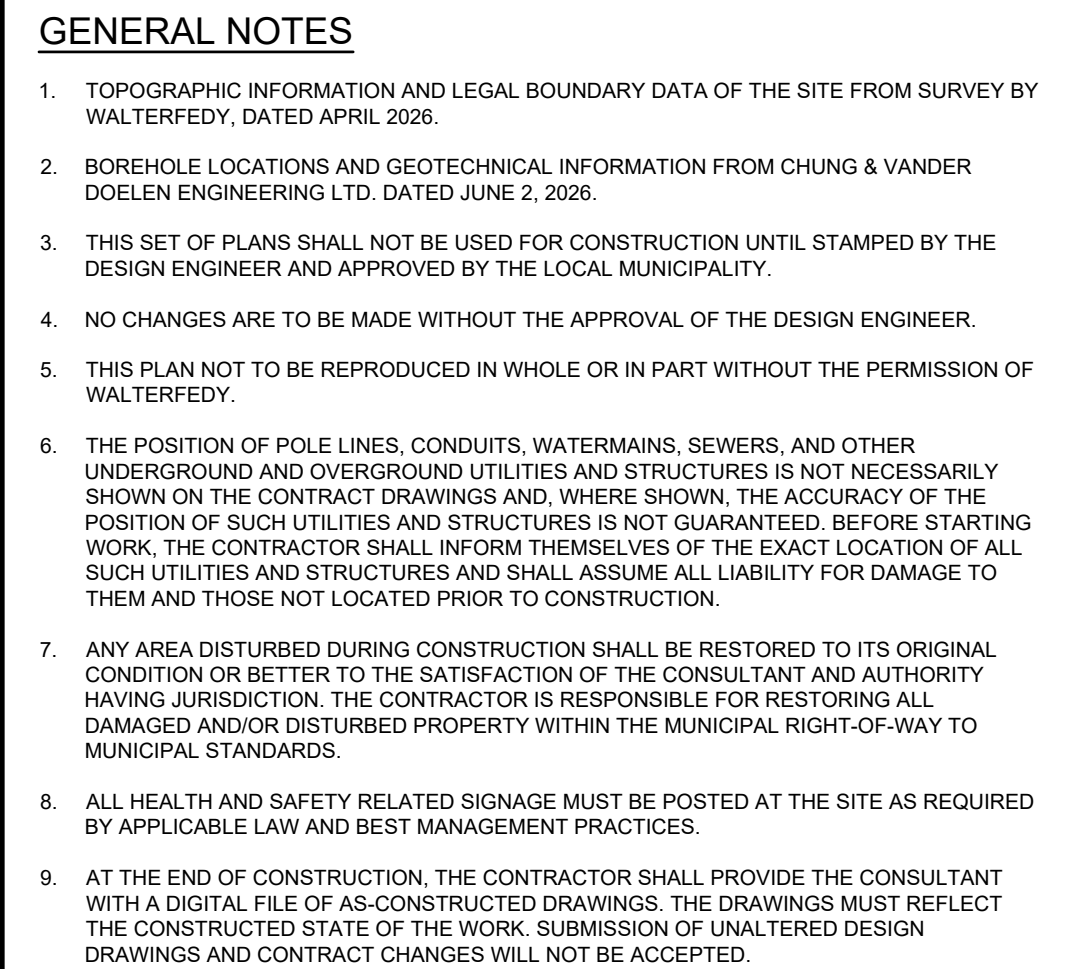
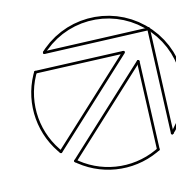




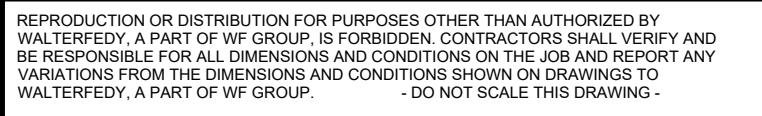
C201



LEGEND	
	CB / DCB
	DICB/DICB
	CBMH / DCBMH
	DICBMH(A/B)
	MH
	MH
	HYD
	WV
	CS
	REDUCER
	EX C/S / DCB
	EX DI
	EX MH
	EX CBMH / DCBMH
	EX SAN MH
	EX HYD
	EX WV
	EX CS
	EX WELL
	PROPOSED SANITARY SEWER/SERVICE
	PROPOSED STORM SEWER/SERVICE
	PROPOSED WATERMAIN SERVICE
	EXISTING SANITARY SERVICE
	EXISTING STORM SERVICE
	EXISTING WATERMAIN
	PROPOSED SUBDRAIN
	PROPOSED LAMP STANDARD
	UP / HP
	SIGN
	PR HYDRO TRANSFORMER
	PROPOSED HYDRO TRANSFORMER
PROPOSED CATCHBASIN / DOUBLE CATCHBASIN PROPOSED DITCH INLET CATCHBASIN/DOUBLE CATCHBASIN PROPOSED CATCHBASIN MANHOLE / DOUBLE CATCHBASIN MANHOLE PROPOSED DITCH INLET CATCHBASIN MANHOLE (TYPE A) / (TYPE B) PROPOSED STORM MANHOLE PROPOSED SANITARY MANHOLE PROPOSED FIRE HYDRANT PROPOSED WATERMAIN VALVE PROPOSED CURB STOP PROPOSED REDUCER PROPOSED FIRE DEPARTMENT CONNECTION EXISTING CATCHBASIN / DOUBLE CATCHBASIN EXISTING DITCH INLET CATCHBASIN EXISTING STORM MANHOLE EXISTING CATCHBASIN MANHOLE / DOUBLE CATCHBASIN MANHOLE EXISTING SANITARY MANHOLE EXISTING FIRE HYDRANT EXISTING WATERMAIN VALVE EXISTING CURB STOP EXISTING FIRE DEPARTMENT CONNECTION EXISTING WELL	

PROJECT LONG-TERM CARE DEVELOPMENT TOWN OF THE BLUE MOUNTAINS

WALTERFEDY
TORONTO | CALGARY | KITCHENER | HAMILTON
800.685.1378 walterfedy.com



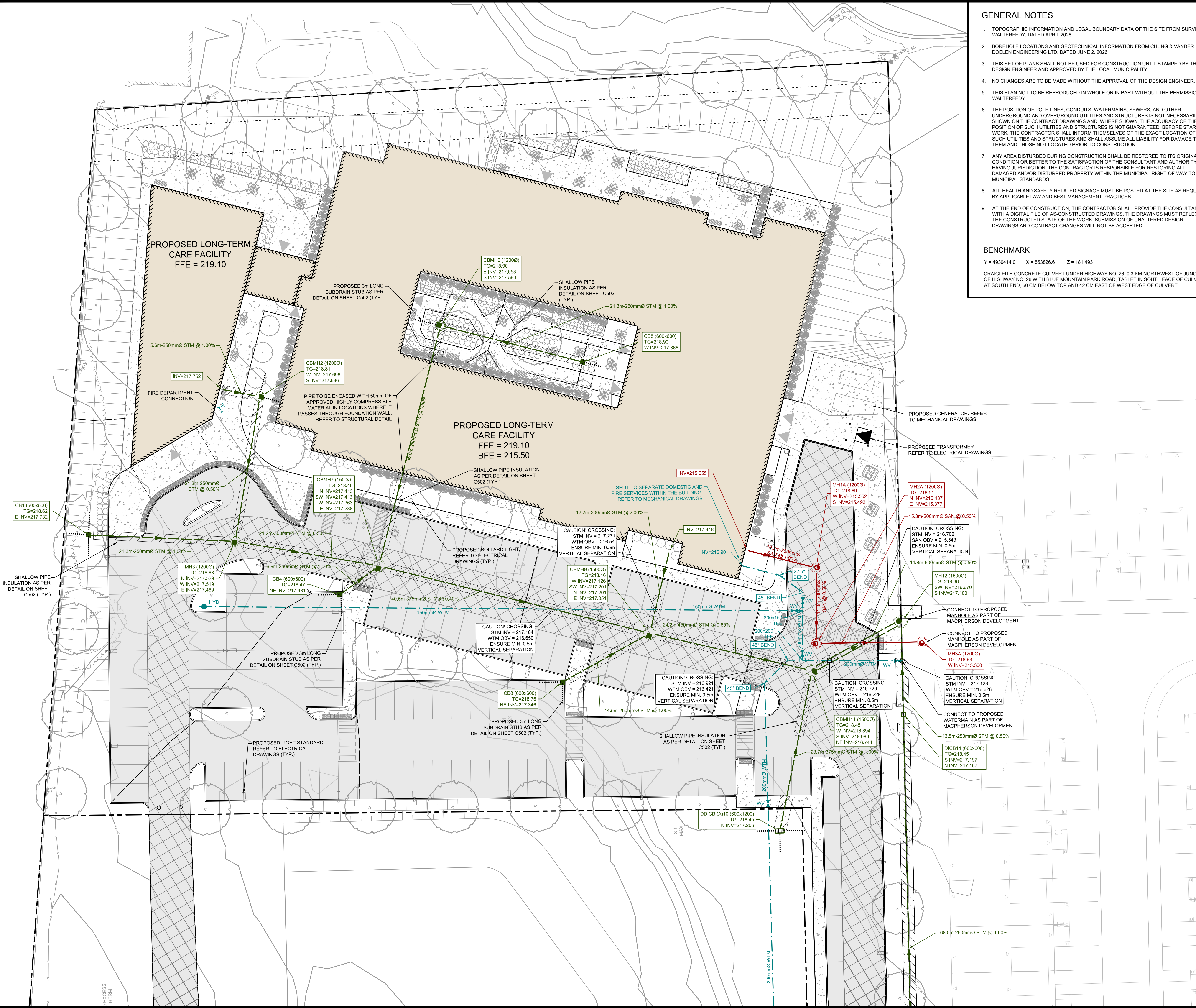
SCALE: 1:250	SHEET NO.: C301
DATE: 2026-05-22	
PROJECT NO.: 2026-0316-10	
DRAWN BY: LH	
CHECKED BY: TK	

1. TOPOGRAPHIC INFORMATION AND LEGAL BOUNDARY DATA OF THE SITE FROM SURVEY BY WATERFLYER, DATED APRIL 2026.
2. BOREHOLE LOCATIONS AND GEOTECHNICAL INFORMATION FROM CHUNG & VANDER DOELEN ENGINEERING LTD. DATED JUNE 2, 2026.
3. THIS SET OF PLANS SHALL NOT BE USED FOR CONSTRUCTION UNTIL STAMPED BY THE DESIGN ENGINEER AND APPROVED BY THE LOCAL MUNICIPALITY.
4. NO CHANGES ARE TO BE MADE WITHOUT THE APPROVAL OF THE DESIGN ENGINEER.
5. THIS PLAN NOT TO BE REPRODUCED IN WHOLE OR IN PART WITHOUT THE PERMISSION OF WATERFLYER.
6. THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS, AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS AND, WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM THEMSELVES OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM AND THOSE NOT LOCATED PRIOR TO CONSTRUCTION.
7. ANY AREA DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ITS ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE CONSULTANT AND AUTHORITY HAVING JURISDICTION. THE CONTRACTOR IS RESPONSIBLE FOR RE-CONSTRUCTING ALL DAMAGED AND/OR DISTURBED PROPERTY WITHIN THE MUNICIPAL RIGHT-OF-WAY TO MUNICIPAL STANDARDS.
8. ALL HEALTH AND SAFETY RELATED SIGNAGE MUST BE POSTED AT THE SITE AS REQUIRED BY APPLICABLE LAW AND BEST MANAGEMENT PRACTICES.
9. AT THE END OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE THE CONSULTANT WITH A DIGITAL FILE OF AS-CONSTRUCTED DRAWINGS. THE DRAWINGS MUST REFLECT THE AS-CONSTRUCTED STATE OF THE PROJECT. THE CONTRACTOR SHALL PROVIDE THE DRAWINGS AND CONTRACT CHANGES WILL NOT BE ACCEPTED.

Y = 4930414.0 X = 553826.6 Z = 181.493

Y = 4930414.0 X = 553826.6 Z = 181.493

CRAIGLEITH CONCRETE CULVERT UNDER HIGHWAY NO. 26, 0.3 KM NORTHWEST OF JUNCTION OF HIGHWAY NO. 26 WITH BLUE MOUNTAIN PARK ROAD, TABLET IN SOUTH FACE OF CULVERT AT SOUTH END, 60 CM BELOW TOP AND 42 CM EAST OF WEST EDGE OF CULVERT.





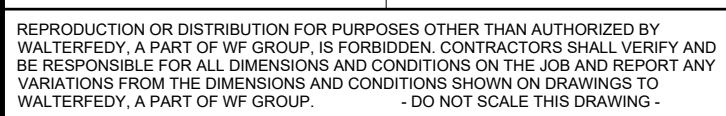
LEGEND

	CB / DCB		PROPOSED CATCHBASIN / DOUBLE CATCHBASIN
	DICB/DICB		PROPOSED DITCH INLET
	CBMH / DCBMH		PROPOSED CATCHBASIN CATCHBASIN
	DICBMH(A/B)		PROPOSED CATCHBASIN MANHOLE / DOUBLE CATCHBASIN MANHOLE
	MH		PROPOSED DITCH INLET CATCHBASIN MANHOLE (TYPE A) / (TYPE B)
	MH		PROPOSED STORM MANHOLE
	HYD		PROPOSED SANITARY MANHOLE
	HYD		PROPOSED FIRE HYDRANT
	WV		PROPOSED WATERMAIN VALVE
	CS		PROPOSED CURB STOP
	REDUCER		PROPOSED REDUCER
	EX CB / DCB		PROPOSED FIRE DEPARTMENT CONNECTION
	EX CB		EXISTING CATCHBASIN / DOUBLE CATCHBASIN
	EX MH		EXISTING DITCH INLET CATCHBASIN
	EX MH		EXISTING STORM MANHOLE
	EX CBM / DCBMH		EXISTING CATCHBASIN MANHOLE / DOUBLE CATCHBASIN MANHOLE
	EX SAN		EXISTING CATCHBASIN MANHOLE
	EX HYD		EXISTING SANITARY MANHOLE
	EX WV		EXISTING FIRE HYDRANT
	EX CS		EXISTING WATERMAIN VALVE
	EX CB		EXISTING CURB STOP
	EX CB		EXISTING FIRE DEPARTMENT CONNECTION
	EX WELL		EXISTING WELL
	PROPOSED		PROPOSED SANITARY SEWER/SERVICE
	PROPOSED		PROPOSED STORM SEWER/SERVICE
	PROPOSED		PROPOSED WATERMAIN/SERVICE
	PROPOSED		PROPOSED SANITARY SERVICE
	PROPOSED		PROPOSED STORM SERVICE
	PROPOSED		PROPOSED SUBRAIN
	PROPOSED		PROPOSED LAMP STANDARD
	PROPOSED		PROPOSED UTILITY / HYDRO POLE
	PROPOSED		PROPOSED SIGN
	PROPOSED		PROPOSED HYDRO TRANSFORMER

CLIENT

TOWN OF BLUE MOUNTAIN LTC INC.
(peopleCare)
595 Parkside Dr Suite 2, Waterloo, ON

TITLE
SERVICING PLAN (2 OF 2)

800.685.1378 walterfedy.com

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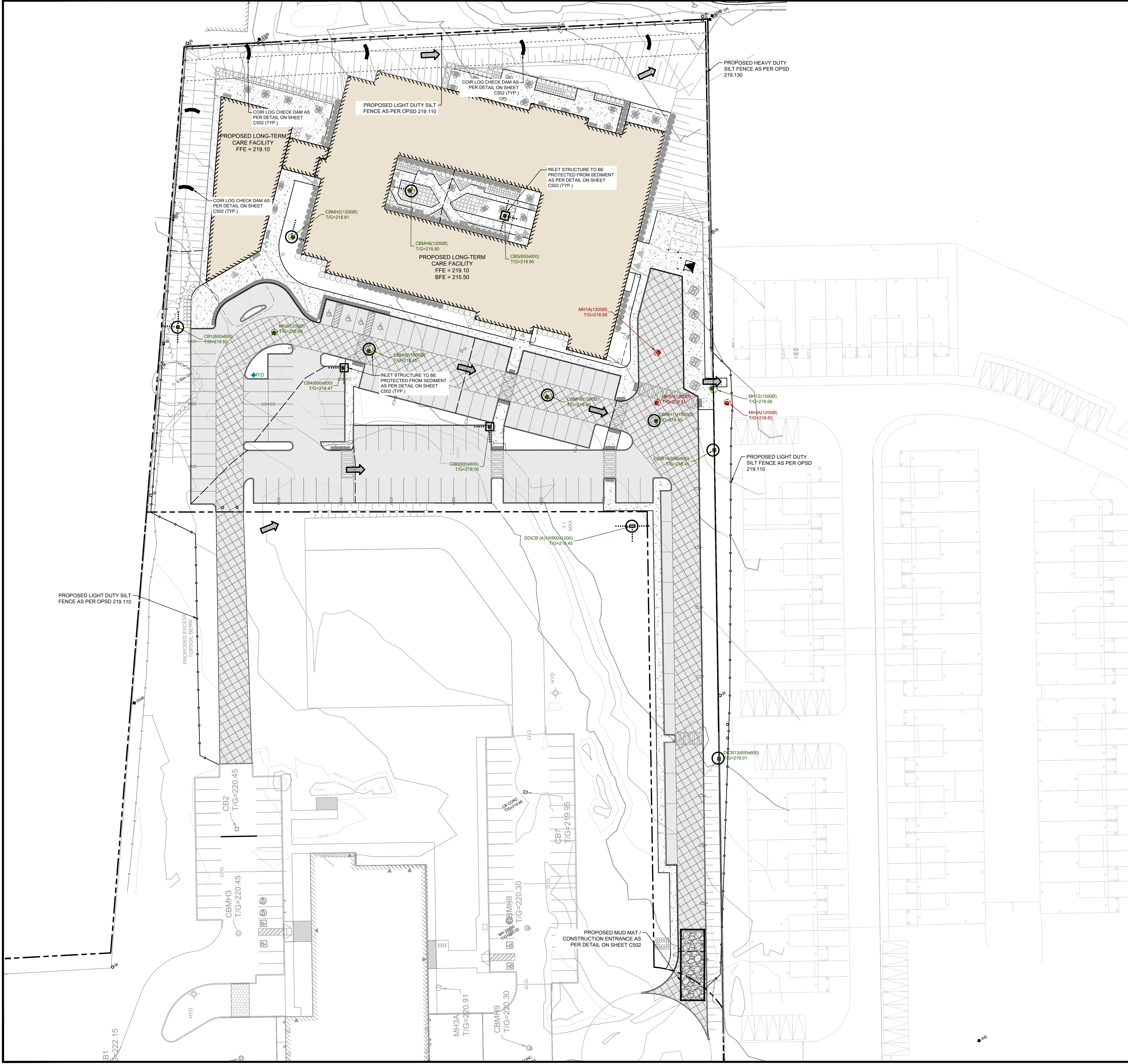
SCALE: 1:250	SHEET NO.: C302
DATE: 2026-05-22	
PROJECT NO.: 2026-0316-10	
DRAWN BY: LH	
CHECKED BY: TK	

1. TOPOGRAPHIC INFORMATION AND LEGAL BOUNDARY DATA OF THE SITE FROM SURVEY BY WALTERFEDY, DATED APRIL 2026.
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Y = 4930414.0 X = 553826.6 Z = 181.493

CRAIGLEITH CONCRETE CULVERT UNDER HIGHWAY NO. 26, 0.3 KM NORTHWEST OF JUNCTION OF HIGHWAY NO. 26 WITH BLUE MOUNTAIN PARK ROAD, TABLET IN SOUTH FACE OF CULVERT AT SOUTH END, 60 CM BELOW TOP AND 42 CM EAST OF WEST EDGE OF CULVERT.

C:\Users\keller\OneDrive\WalterFedy\2026-0316-10_peopleCare-The_Blue_Mountains_LTC\Project_Files\105_OVA\105.1_Pkg_Files\2026-0316-10_ESC_PLT_C401_EROSION & SEDIMENT CONTROL PLAN_Note_Tyler Keller_2026-06-26 3:15:06 PM



GENERAL NOTES

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LEGEND

- PROPERTY LINE
- LEGAL EASEMENT
- BUILDING SETBACK
- STANDARD IRON BAR
- EXISTING LAMP STANDARD
- EXISTING UTILITY POLE
- EXISTING HYDRO POLE
- EXISTING GUY WIRE
- EXISTING SIGN
- EXISTING STORM MANHOLE
- EXISTING SANITARY MANHOLE
- EXISTING FIRE HYDRANT
- EXISTING WATERMAIN VALVE
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- EXISTING EMBANKMENT
- EXISTING DITCH CENTRELINE
- EXISTING SILT FENCE
- EXISTING CHAINLINK FENCE
- EXISTING ASPHALT
- EXISTING CONCRETE
- EXISTING CURB
- EXISTING GRAVEL
- PROPOSED CATCHBASIN
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED DITCH INLET CATCHBASIN
- PROPOSED STORM MANHOLE
- PROPOSED SANITARY MANHOLE
- PROPOSED FIRE HYDRANT
- PROPOSED HEAVY DUTY SILT FENCE
- PROPOSED LIGHT DUTY SILT FENCE
- PROPOSED MUD MAT
- INLET STRUCTURE PROTECTION
- PROPOSED CHECK DAM

peopleCare communities

DATE	ISSUANCE	NO.
2026.05.19	ISSUED FOR ZONING BY-LAW AMENDMENT	
2026.06.30	ISSUED FOR SPA	

BENCHMARK

Y = 4930414.0 X = 553826.6 Z = 181.493

CRAIGLEITH CONCRETE CULVERT UNDER HIGHWAY NO. 26, 0.3 KM NORTHWEST OF JUNCTION OF HIGHWAY NO. 26 WITH BLUE MOUNTAIN PARK ROAD. TABLET IN SOUTH FACE OF CULVERT AT SOUTH END, 60 CM BELOW TOP AND 42 CM EAST OF WEST EDGE OF CULVERT.

CLIENT

TOWN OF BLUE MOUNTAIN LTC INC.
(peopleCare)
595 Parkside Dr Suite 2, Waterloo, ON

PROJECT

LONG-TERM CARE DEVELOPMENT
TOWN OF THE BLUE MOUNTAINS

TITLE

EROSION & SEDIMENT CONTROL PLAN

WALTERFEDY

TORONTO | CALGARY | KITCHENER | HAMILTON

800.685.1378 walterfedy.com

REPRODUCTION OR DISTRIBUTION FOR PURPOSES OTHER THAN AUTHORIZED BY WALTERFEDY, A PART OF WF GROUP, IS FORBIDDEN. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND REPORT ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON DRAWINGS TO WALTERFEDY, A PART OF WF GROUP. - DO NOT SCALE THIS DRAWING -

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SCALE	1:400	SHEET NO.:
DATE	2026-06-26	C401
PROJECT NO.:	2026-0316-10	
DRAWN BY:	LH	
CHECKED BY:	TK	

GENERAL NOTES

1. TOPOGRAPHIC INFORMATION AND LEGAL BOUNDARY DATA OF THE SITE FROM SURVEY BY WALTERFEDY, DATED APRIL 2026.
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EROSION CONTROL NOTES

1. ALL EROSION CONTROL FENCING, TEMPORARY FILTRATION, MUD MATS AND CHECK DAMS MUST BE INSTALLED BY THE CONTRACTOR AND INSPECTED BY THE CONSULTANT PRIOR TO COMMENCEMENT OF ANY AREA GRADING, EXCAVATING, OR DEMOLITION. CONTRACTOR TO NOTIFY CONSULTANT FOR INSPECTION.
2. ATTACH EROSION CONTROL FENCE TO EXISTING CHAINLINK FENCE WITHIN THE LIMITS OF THE SITE WHERE POSSIBLE.
3. EROSION CONTROL FENCING TO BE PLACED AROUND THE BASE OF ALL STOCKPILES. ALL STOCKPILES TO BE KEPT A MINIMUM OF 2.5m FROM PROPERTY LINES.
4. FILTER FABRIC TO BE TERRAFIX 270R OR APPROVED EQUIVALENT.
5. MUD MATS TO BE PROVIDED ON SITE AT ALL LOCATIONS WHERE CONSTRUCTION VEHICLES EXIT THE SITE. MUD MATS SHALL BE SUPPLIED AS INSTALLED AS PER THE DETAIL ON THIS SHEET. CONTRACTOR TO ENSURE ALL VEHICLES LEAVE THE SITE VIA THE MUD MAT AND THAT THE MAT IS MAINTAINED IN A MANNER TO MAXIMIZE ITS EFFECTIVENESS AT ALL TIMES.
6. ALL DITCH INLET CATCHBASINS, CATCHBASINS AND CATCHBASIN MANHOLES TO HAVE TEMPORARY FILTRATION INSTALLED AND MAINTAINED AS PER THE DETAIL ON THIS SHEET.
7. NO ALTERNATE METHODS OF EROSION CONTROL PROTECTION SHALL BE PERMITTED UNLESS APPROVED BY CONSULTANT AND THE AUTHORITY HAVING JURISDICTION.
8. ALL EROSION CONTROL STRUCTURES TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN RE-STABILIZED EITHER BY PAVING OR RESTORATION WITH VEGETATIVE GROUND COVER.
9. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING SEDIMENTS FROM THE PUBLIC ROADWAY AND SIDEWALKS AT THE END OF EACH WORK DAY OR AS DIRECTED BY THE CONSULTANT.
10. ALL EROSION AND SEDIMENT CONTROL MEASURES TO BE INSPECTED BY THE CONTRACTOR AFTER MAJOR RAINFALL EVENTS AND CLEANED OR REPLACED AS REQUIRED TO MEET THEIR INTENDED FUNCTION. SEDIMENTS TO BE REMOVED WHEN ACCUMULATIONS REACH A MAXIMUM OF ONE THIRD (1/3) THE STRUCTURE CAPACITY.
11. THE CONSULTANT SHALL MONITOR SITE DEVELOPMENT TO ENSURE ALL EROSION CONTROLS ARE INSTALLED AND MAINTAINED TO THE TOWN OF THE BLUE MOUNTAINS AND NOTTAWASAGA VALLEY CONSERVATION AUTHORITY REQUIREMENTS. CONTRACTOR TO COMPLY WITH THE CONSULTANT'S INSTRUCTIONS TO INSTALL, MODIFY, OR MAINTAIN EROSION CONTROL WORKS.
12. THIS PLAN TO BE READ IN CONJUNCTION WITH THE EXISTING CONDITIONS PLAN, SITE SERVICING PLAN, GRADING PLAN, LANDSCAPING PLAN, AND THE STORM WATER MANAGEMENT REPORT DATED JUNE 2024.

GRADING NOTES

1. MATCH EXISTING GRADES AT ALL PROPERTY LINES AND/OR LIMITS OF CONSTRUCTION EXCEPT WHERE PROPOSED GRADES ARE NOTED.
2. MANAGEMENT OF EXCESS MATERIALS SHALL BE IN ACCORDANCE WITH OPSS 180. ENVIRONMENTALLY IMPACTED SOILS, WHERE AND WHEN ENCOUNTERED, SHALL BE MANAGED ON SITE AS REQUIRED UNTIL SUCH TIME THAT LABORATORY TESTING RESULTS HAVE CONFIRMED THE NATURE OF THE IMPACTS AND A SUITABLE DISPOSAL METHOD.
3. SURPLUS MATERIAL OF ALL TYPES NOT REQUIRED FOR BACKFILL, GRADING OR LANDSCAPING SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND BE REMOVED FROM THE SITE AS DIRECTED BY THE CONSULTANT. THE COSTS OF ALL OFFSITE DISPOSAL SHALL BE BORNE BY THE CONTRACTOR UNLESS A SPECIFIC PROVISION IS MADE IN THE CONTRACT DOCUMENTS FOR PAYMENT FROM DISPOSAL OF A SPECIFIC SURPLUS MATERIAL.
4. MATERIALS TO BE REMOVED SHALL BE NEATLY SAW-CUT ALONG ITS LIMITS, IN ADVANCE OF THE REMOVAL. THE LIMITS OF REMOVAL SHALL BE AS NOTED ON THE PLANS UNLESS AN EXTENSION OR REDUCTION OF THE MATERIAL TO BE REMOVED IS APPROVED IN ADVANCE BY THE CONSULTANT. AS SUCH, THE COSTS OF ANY OVER-EXCAVATION NOT APPROVED IN ADVANCE SHALL BE THE FINANCIAL RESPONSIBILITY OF THE CONTRACTOR. THIS RESPONSIBILITY SHALL ALSO EXTEND TO RESTORATION OR REPLACEMENT OF DISTURBED FEATURES AND SURFACES DUE TO UNAUTHORIZED EXCAVATION.
5. ALL FILL PLACED ON SITE SHALL BE COMPACTED TO 100% SPMD UNLESS OTHERWISE RECOMMENDED BY THE GEOTECHNICAL ENGINEER OR ON THE DRAWINGS AND IN THE SPECIFICATIONS). ALL MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 200mm LIFTS EXCEPT WHERE UNDER PAVING, AND WALKS WHEN LAYERS SHALL BE 150mm MAX.
6. MAXIMUM SLOPE IN GRASSED AREAS TO BE 3:1. SLOPES GREATER THAN 3:1 TO BE LANDSCAPED WITH LOW MAINTENANCE GROUND COVER. MINIMUM SLOPE IN GRASSED AREAS TO BE 1%. GRASS SWALES WITH A SLOPE LESS THAN 1% TO BE UNDERLAIN WITH A FRENCH DRAIN.
7. FINISH GRADE AT FOUNDATION WALLS TO BE MINIMUM 150mm BELOW THE TOP OF FOUNDATION WALL/BRICK LINE UNLESS SPECIFIED OTHERWISE ON THE DRAWINGS.
8. CONTRACTOR TO PROVIDE POSITIVE DRAINAGE ON ALL SURFACES TO THE APPROPRIATE OUTLET STRUCTURE. AREAS OF PONDING CAUSED BY CONSTRUCTION EROSION WILL BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE CONSULTANT AT THE CONTRACTORS EXPENSE.
9. SHOULD THE NATURE OF THE SOIL AT THE DEPTH INDICATED PROVE UNSATISFACTORY AS DETERMINED BY THE GEOTECHNICAL ENGINEER, THE EXCAVATION DOWN TO SUCH A DEEPER LEVEL AS THE GEOTECHNICAL ENGINEER MAY REQUIRE UNTIL A SATISFACTORY BEARING STRATUM IS REACHED.
- 9.1. ALL EXTRA DEPTHS OF EXCAVATION AND FILLING MUST HAVE THEIR AREA AND VOLUME DOCUMENTED BY AN INDEPENDENT INSPECTION AND TESTING COMPANY OR THE CONSULTANT TO QUALIFY FOR PAYMENT.
- 9.2. QUANTITIES USED FOR PAYMENT OF EXCAVATION AND FILLING AT EXTRA DEPTHS TO BE DETERMINED BY THE CONSULTANT.

GENERAL SERVICING

1. ALL WORK TO BE COMPLETED IN ACCORDANCE WITH THE REGULATIONS SET OUT BY THE MUNICIPALITY HAVING JURISDICTION.
2. RIGID PIPE BEDDING: CLASS 'B' AS PER OPSD 802.030 (EARTH EXCAVATION, TYPE 1 OR 2 SOIL), OPSD 802.031 (EARTH EXCAVATION, TYPE 3 SOIL), OPSD 802.032 (EARTH EXCAVATION, TYPE 4 SOIL), OPSD 802.033 (ROCK EXCAVATION), OPSD 802.034 (ORIGINAL GROUND), AS PER GEOTECHNICAL REPORT
3. FLEXIBLE PIPE BEDDING: AS PER OPSS 401, OPSD 802.010 (EARTH)
4. NATIVE OR GRANULAR FILL AS PER THE GEOTECHNICAL REPORT SHALL BE DEPOSITED IN THE TRENCH, FOR THE FULL WIDTH OF THE TRENCH, COMPACTED TO 98% STANDARD PROCTOR MAXIMUM DRY DENSITY IN LAYERS NOT OVER 300mm DEPTH, EXCEPT WHERE UNDER PAVING, AND WALKS WHEN LAYERS SHALL BE 150mm MAX.
5. SITE SERVICING CONTRACTOR TO TERMINATE ALL SERVICES 1.0m FROM FOUNDATION WALL AND COORDINATE WITH THE GENERAL OR MECHANICAL CONTRACTOR AS REQUIRED TO FACILITATE THE CONNECTION.
6. WHEN BELL AND SPIGOT PIPE IS LAID, THE BELL END OF THE PIPE SHALL BE LAID UPGRADE.
7. PIPE SHALL BE KEPT CLEAN AND DRY AS WORK PROGRESSES. THE TRENCH SHALL BE KEPT DRY.
8. A REMOVABLE WATERTIGHT BULKHEAD SHALL BE INSTALLED DAILY AT THE OPEN END OF THE LAST PIPE LAID.
9. PIPE SHALL NOT BE LAID UNTIL THE PRECEDING PIPE JOINT HAS BEEN COMPLETED AND THE PIPE IS BEDDED AND SECURED IN PLACE.
10. ALL PIPE ENDS SHALL BE THOROUGHLY CLEANED PRIOR TO THE INSTALLATION OF GASKETS. ALL GASKETS TO BE LUBRICATED PRIOR TO BEING INSTALLED OR AS RECOMMENDED BY THE PIPE MANUFACTURER.
11. A TEMPORARY LOCATION MARKER 50x75mm SHALL BE PLACED AT THE END OF ALL CAPPED SERVICE CONNECTIONS. THE MARKER SHALL BE PLACED 300mm ABOVE THE PLUGGED END OF THE SERVICE PIPE, CUT AT LEAST 500mm ABOVE THE FINISHED GRADE, AND MARKED WITH BRIGHT PAINT.
12. ALL MANHOLES, BASINS, CHAMBERS ETC. TO BE INSTALLED LEVEL AND PLUMB TO THE SATISFACTION OF THE CONSULTANT.

STORM AND SANITARY SEWER

1. POLYVINYL CHLORIDE (PVC) PIPE AND FITTINGS: SMOOTH PROFILES, TO OPSS 1841 AND CSA B182.2, WITH SEPARATE GASKET AND INTEGRAL BELL SYSTEM, IN 6.0m NOMINAL LENGTHS AS FOLLOWS:
 - 1.1. 100-150mm OD: SDR28 PVC, WITH 625 kPa STIFFNESS.
 - 1.2. 200mm OD AND LARGER: SDR35 PVC WITH 320 kPa STIFFNESS.
2. SUBSURFACE DRAINAGE PIPE AND FITTINGS: TO OPSS 405, PERFORATED PVC PIPE TO OPSS 1841 OR PE PIPE TO OPSS.MUNI 1840, TO CAN/CSA-B182.1; COMPLETE WITH KNITTED SOCK GEOTEXTILE AS REQUIRED (TERRAFIX 270R OR EQUIVALENT).
3. CORRUGATED STEEL PIPE (CSP): TO OPSS 1801 AND CSA G401, COMPLETE WITH COUPLINGS, NEOPRENE GASKETS, BENDS AND OTHER FITTINGS, JOINING TO BE 2-PIECE BAND WITH ANGLES COMPLETE WITH NEOPRENE GASKETS FOR NON-PERFORATED PIPE.
4. NON-REINFORCED CONCRETE SEWER PIPE AND FITTINGS: TO OPSS 1820, CAN/CSA-A257 AND ASTM C14.
5. REINFORCED CONCRETE SEWER PIPE AND FITTINGS - CIRCULAR: TO OPSS.MUNI 1820, CAN/CSA-A257 AND ASTM C76.
6. MANHOLES AND CATCHBASIN MANHOLES TO BE PRECAST 1200mm DIAMETER WITH ALUMINUM STEPS AT 300mm SPACING AS PER OPSD 701.010 UNLESS SPECIFIED OTHERWISE.
7. CATCHBASINS TO BE 600mm SQUARE PRECAST AS PER OPSD 705.010.
8. CATCHBASIN MANHOLES AND CATCHBASINS TO HAVE A MINIMUM 600mm DEEP SUMP.
9. MANHOLE AND CATCHBASIN, FRAMES, GRATES, CASTINGS, LIDS TO BE AS PER OPSS 1850.
10. CAST IRON FRAMES AND COVERS OR GRATES- STORM SEWERS: TO OPSS 1850 AND OPSD 400.020, OPSD 401.010 (A, CLOSED).
11. CAST IRON FRAMES AND COVERS OR GRATES - SANITARY SEWERS: TO OPSS 1850, OPSD 401.010 (A, CLOSED).
12. ALL SANITARY MANHOLES LOCATED IN STORM WATER PONDING AREAS TO HAVE WATERTIGHT FRAME AND COVERS AS PER OPSD 401.030
13. STORM SEWERS AND SERVICES TO HAVE MINIMUM 1.5m COVER TO TOP OF PIPE. WHERE COVER TO TOP OF PIPE IS DEFICIENT, CONTRACTOR SHALL INSTALL SHALLOW BURIED SEWER PIPE IN ACCORDANCE WITH APPLICABLE 'SEWER PIPE INSULATION DETAIL' INDICATED IN DRAWING DETAILS.
14. SANITARY SEWERS AND SERVICES TO HAVE A MINIMUM 2.8m COVER TO TOP OF PIPE. WHERE COVER TO TOP OF PIPE IS DEFICIENT, CONTRACTOR SHALL INSTALL SHALLOW BURIED SEWER PIPE IN ACCORDANCE WITH APPLICABLE 'SEWER PIPE INSULATION DETAIL' INDICATED IN DRAWING DETAILS.
15. ALL PIPES, TO BE INSTALLED FLUSH WITH THE INSIDE WALLS OF THE STRUCTURE AND PARGED TO A SMOOTH FINISH.
16. ALL MANHOLES TO BE PRE-BENCHED OR BENCHED WITH 30MPa CONCRETE AS PER OPSD 701.021. BENCHING SHALL EXTEND TO THE SPRING LINE OF LARGEST PIPE IN THE MANHOLE AND SHALL HAVE A SLOPE OF 1:8.
17. ALL STRUCTURES ARE TO BE INSTALLED WITH FROST STRAPS IN ACCORDANCE WITH OPSD 701.100. FROST STRAPS SHALL BE CONTINUOUS AND EXTEND TO THE BOTTOM OF THE MAINTENANCE HOLE OR A MINIMUM OF 4m BELOW GRADE.
18. CONTRACTOR TO SUPPLY AND PAY FOR CCTV INSPECTION OF ALL SEWER LINES AND STRUCTURES.
19. ACCEPTANCE OF SEWER LINES AND STRUCTURES SHALL BE MADE AFTER THE CONSULTANT HAS REVIEWED THE CCTV DOCUMENTATION AND VIDEOS, AND EXPRESSED IN WRITING THAT THE SEWER LINES AND STRUCTURES ARE ACCEPTABLE.
20. IF CCTV INSPECTIONS SHOW ADDITIONAL CLEANING IS REQUIRED, CLEAN AND RE-INSPECT THE SEWER UNTIL ACCEPTED BY THE CONSULTANT.
21. A MINIMUM OF ONE (1) AND MAXIMUM OF THREE (3) ADJUSTMENT UNITS SHALL BE INSTALLED ON EACH STRUCTURE TO A MINIMUM HEIGHT OF 75mm AND MAXIMUM OF 300mm. THE FIRST ADJUSTMENT UNIT SHALL BE LAID IN A FULL BED OF MORTAR AND ALIGNED WITH THE OPENING IN THE STRUCTURE. SUCCESSIVE ADJUSTMENT UNITS SHALL BE LAID PLUMB TO THE FIRST ADJUSTMENT UNIT AND SEALED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. FRAMES WITH GRATES OR COVERS SHALL BE SET IN A FULL BED OF MORTAR ON THE ADJUSTMENT UNITS AND SUPPORTED USING SHIMS. ROCKS, STONES AND DEBRIS WILL NOT BE PERMITTED FOR USE AS SHIMS.

WATERMANS

1. POLYVINYL CHLORIDE (PVC) PIPE: MANUFACTURED TO CAST IRON OD (CIOD); COLOUR CODED BLUE, WITH INTEGRAL WALL THICKENED BELL DESIGNED FOR JOINT ASSEMBLY USING AN ELASTOMERIC GASKET CONFORMING TO ASTM D3139 AND CSA B137.3, TO CSA B137.3, COMPLETE WITH TRACER WIRE.
 - 1.1. 100 TO 300mm: TO AWWA C900, DR 18, IPEX OR APPROVED EQUAL.
2. MOLECULARLY ORIENTED POLYVINYL CHLORIDE (PVCO) PIPE: MANUFACTURED TO CIOD; COLOUR CODED BLUE, BIAXIALLY ORIENTED, WITH INTEGRAL WALL THICKENED BELL DESIGNED FOR JOINT ASSEMBLY USING AN ELASTOMERIC GASKET CONFORMING TO ASTM D3139 AND CSA B137.3.1, COMPLETE WITH TRACER WIRE.
 - 2.1. 100 TO 300mm: TO AWWA C909, PC 1620 kPa, BIONAX OR APPROVED EQUAL.
3. ALL WATER SERVICING TO HAVE MINIMUM 1.7m COVER.
4. ALL WATER SERVICING PROVIDING FIRE FLOWS MUST BE PRESSURE TESTED TO 200 PSI AS PER THE OBC PLUMBING CODE.
5. FITTINGS: FOR POLYVINYL CHLORIDE (PVC) AND MOLECULARLY ORIENTED POLYVINYL CHLORIDE (PVCO) PIPE SHALL BE EITHER:
 - 5.1. GRAY IRON ACCORDING TO AWWA C110A21.10.
 - 5.2. DUCTILE IRON ACCORDING TO C110A21.10 OR AWWA C153 AND SHALL BE CEMENT LINED ACCORDING TO AWWA C104A21.4.
 - 5.3. INJECTION MOULDED POLYVINYL CHLORIDE, BLUE IN COLOUR AND ACCORDING TO AWWA C907 AND CSA B137.2.
 - 5.4. PREFABRICATED POLYVINYL CHLORIDE, BLUE IN COLOUR AND ACCORDING TO AWWA C905 AND CSA B137.3.
6. JOINT RESTRAINTS:
 - 6.1. FOR PVC PIPE AND FITTINGS: TO ASTM F1674 AND AWWA C111, SERRATED RING TYPE; FOR PUSH ON JOINTS UNIFLANGE (SERIES 1300, 1350 & 1360), EBAA (SERIES 1600, 2500 & 2800) OR CLOW (SERIES 300 & 350); OR WEDGE ACTION TYPE AS MANUFACTURED BY EBAA (SERIES 2000RV), OR UNIFLANGE (SERIES 1500) AND STAR STARGRIP 4000, 4100P.
 - 6.2. FOR PVCO PIPE (AWWA C909) AND FITTINGS: SERRATED RING TYPE; FOR PUSH ON JOINTS UNIFLANGE (SERIES 1360), EBAA (SERIES 2500); WEDGE ACTION TYPE AS MANUFACTURED BY CLOW (SERIES 2000 TUF GRIP), STAR (STARGRIP 3500).
 - 6.3. ALL MECHANICAL JOINTS IN TEMPORARY AND PERMANENT CONNECTIONS TO INCLUDE MECHANICAL JOINT RESTRAINTS.
 - 6.4. WATERMAIN FITTINGS WHICH CHANGE DIRECTIONS VERTICALLY OR HORIZONTALLY TO BE FULLY RESTRAINED BY MECHANICAL JOINT RESTRAINT OR THRUST BLOCKS (OPSD 1103.01 AND 1103.02). THREADED ROD WILL NOT BE PERMITTED.
 - 6.5. WATERMAIN FITTINGS TO BE SUPPLIED WITH MECHANICAL JOINT RESTRAINTS. FOR WATERMAIN PIPE SIZES 150mmØ OR LESS ALL PIPE JOINTS TO BE RESTRAINED WITHIN 5.0m FROM ALL FITTINGS, IN EACH DIRECTION, UNLESS SHOWN OTHERWISE ON THE CONTRACT DRAWINGS. FOR WATERMAIN PIPE SIZES GREATER THAN 150mmØ ALL PIPE JOINTS TO BE RESTRAINED WITHIN 10.0m FROM ALL FITTING, IN EACH DIRECTION, UNLESS SHOWN OTHERWISE ON THE CONTRACT DRAWINGS. ALL TEES TO HAVE MINIMUM 2.0m solid PIPE LENGTH ON EACH RUN OF THE TEE, OR PROVIDE A THRUST BLOCK PER OPSD 1103.010.
7. TRACER WIRE:
 - 7.1. T.W.U. #10 GAUGE SOLID COPPER WIRE.
 - 7.2. PVC WATERMAIN SHALL HAVE SOLID COPPER, AWG #10 TRACER WIRE STRAPPED TO TOP AT 5.0m INTERVALS. TRACER WIRE SHALL BE BROUGHT TO THE SURFACE AT ALL HYDRANTS AND CONNECTED TO THE LOWER FLANGE OF THE HYDRANT.
 - 7.3. DO NOT CONNECT THE TRACER WIRE ON NON-METALLIC SYSTEMS TO NEW OR EXISTING METALLIC WATERMAIN PIPING AND/OR ASSOCIATED FITTINGS.
 - 7.4. ALL CONNECTIONS MADE USING DRYCONN WATERPROOF CONNECTIONS OR EQUIVALENT.
8. WATERMAIN VALVES, 100mm AND LARGER, SHALL BE AS PER AWWA C509-MUELLER A2360-23 OR APPROVED EQUIVALENT (OPEN LEFT) INCLUDING VALVE BOX AND 2.3kg ANODE.
9. HYDRANTS:
 - 9.1. CONFORM TO AWWA C502 FOR DRY-BARREL HYDRANTS, OSPD 1105.010 AND PAINTED CHROME YELLOW.
 - 9.2. SHALL BE INSTALLED WITH TWO 65mm HOSE NOZZLES AT 180 DEGREES AND A 100mm ULC APPROVED STORTZ CONNECTION; 32mm SQUARE OPERATING NUT, OPEN COUNTER-CLOCKWISE AND HAVE MECHANICAL JOINT END, COMPLETE WITH A MAXIMUM 10m LONG AND 150mm DIAMETER LEAD, 150mm GATE VALVE, ANCHOR TEE, VALVE AND BOX PROVIDED IN ACCORDANCE WITH THE TOWN OF THE BLUE MOUNTAINS ENGINEERING STANDARDS.
10. SERVICE PIPE:
 - 10.1. SERVICES 100mm OR GREATER: PVC CLASS 150 TO CSA B137.3.
11. ANODES TO BE PROVIDED AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION. ANODES TO BE AT LEAST 1.0m AWAY FROM THE WATER SYSTEM APPURTENANCES AND AS DEEP AS THE BOTTOM OF THE APPURTENANCES, AND AT LEAST 1.0m APART FROM ANY OTHER ANODES.
 - 11.1. HYDRANTS - 10.9kg ZINC ANODE CONNECTED TO BOTTOM OF HYDRANT BOOT BUT
 - 11.2. RESTRAINTS, VALVES AND METALLIC FITTINGS - 5.4kg ANODE
 - 11.3. CONNECTIONS TO EXISTING IRON WATERMANS - 14.5kg MAGNESIUM ANODE
12. PETROLATUM TAPE SYSTEMS: TO BE COMPRISED OF THREE COMPONENTS: PASTE, MASTIC, AND TAPE THAT MEET AWWA C217-09, SUPPLIED BY DENSO NORTH AMERICA INC. OR PETRO COATING SYSTEMS LTD. OR RUSTROL SYSTEMS (INTERPROVINCIAL CORROSION CONTROL COMPANY LTD.). ONLY MATERIAL FROM SUPPLIERS LISTED SHALL BE USED. AT NO TIME SHALL MATERIALS FROM EITHER SYSTEM BE UTILISED WITH ONE AND OTHER.
 - 12.1. ALL MECHANICAL JOINT RESTRAINTS TO BE WRAPPED WITH APPROVED PETROLEUM TAPE SYSTEM.
13. PROVIDE ADEQUATE SUMP BELOW CONNECTION, AND PUMPING IF REQUIRED, TO PREVENT CONTAMINATION OF NEW WATERMAIN WITH TRENCH GROUND WATER OR ANY OTHER FOREIGN MATTER.
14. ALL WATERMAIN AND SERVICE COMMISSIONING, PRESSURE/LEAKAGE TESTING, DISINFECTION, BACTERIOLOGICAL ANALYSIS AND FLUSHING TO BE SUCCESSFULLY COMPLETED BY THE CONTRACTOR AND ACCEPTED BY THE TOWN OF THE BLUE MOUNTAINS AND CONSULTANT PRIOR TO PERMANENT CONNECTION TO WATER DISTRIBUTION SYSTEM.
 - 14.1. CONTRACTOR TO SUBMIT A WATERMAIN COMMISSIONING PLAN TO THE TOWN OF THE BLUE MOUNTAINS AND CONSULTANT AT LEAST TWO WEEKS PRIOR TO CHLORINE RESIDUAL & BACTERIOLOGICAL TESTING.

CONSTRUCTION NOTES

- GENERAL**
1. PRIOR TO CONSTRUCTION, THE CONTRACTOR MUST:
 - 1.1. CHECK AND VERIFY ALL DIMENSIONS AND EXISTING ELEVATIONS WHICH INCLUDES, BUT IS NOT LIMITED TO, THE BENCHMARK ELEVATIONS, EXISTING SERVICE CONNECTIONS AND EXISTING INVERTS.
 - 1.2. OBTAIN ALL UTILITY LOCATES AND REQUIRED PERMITS AND LICENSES.
 - 1.3. VERIFY THAT THE FINISHED FLOOR ELEVATIONS AND EXISTING FLOOR ELEVATIONS (WHICH MAY APPEAR ON THIS PLAN) COMPLY WITH THE FINAL ARCHITECTURAL DRAWINGS.
 - 1.4. CONFIRM ALL DRAWINGS USED FOR CONSTRUCTION ARE OF THE MOST RECENT REVISION.
 - 1.5. REPORT DISCREPANCIES IN EXISTING CONDITION INFORMATION IMMEDIATELY TO THE CONSULTANT.
 2. THE CONTRACTOR SHALL ASSUME ALL LIABILITY FOR DAMAGE TO EXISTING WORKS. DAMAGE SHALL BE RECTIFIED TO THE SATISFACTION OF THE CONSULTANT AND OWNER.
 3. THE CONTRACTOR IS RESPONSIBLE FOR THE TEMPORARY SUPPORT AND/OR RELOCATION OF EXISTING UTILITIES DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE AND COMPLY WITH THE REQUIREMENTS OF ALL UTILITY COMPANIES WHEN CROSSING OR WORKING NEAR THEIR PLANT.
 4. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL TEMPORARY BENCHMARKS ESTABLISHED FOR DESIGN PURPOSES, PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR BEFORE COMMENCING WORK.
 5. THE CONTRACTOR SHALL CONTACT THE CONSULTANT 48 HOURS PRIOR TO COMMENCING WORK TO DETERMINE DEGREE OF INSPECTION AND TESTING REQUIRED FOR CERTIFICATION OF UNDERGROUND SERVICE INSTALLATION.
 6. THE RIGHT-OF-WAY (INCLUDING THE BOULEVARD) IS NOT TO BE USED FOR ANY CONSTRUCTION ACTIVITY UNTIL A WORK PERMIT (OR EQUIVALENT) HAS BEEN OBTAINED AS PER THE TOWN OF THE BLUE MOUNTAINS REQUIREMENTS.
 7. ALL WORK ON THE MUNICIPAL RIGHT-OF-WAY WILL BE INSTALLED BY THE SITE CONTRACTOR UPON SUCCESSFUL APPLICATION FOR A WORK PERMIT (OR EQUIVALENT) BY THE CONTRACTOR.
 8. LIMIT CONSTRUCTION TO ACCEPTABLE TIMES WITHIN THE TOWN OF THE BLUE MOUNTAINS NOISE BYLAW. CONSTRUCTION HOURS ARE 7AM TO 7PM MONDAY TO FRIDAY. THE CONTRACTOR WILL REQUIRED TO REQUEST APPROVAL FROM TOWN COUNCIL PRIOR TO COMPLETING ANY WORK OUTSIDE OF REGULAR HOURS AND ON STATUTORY HOLIDAYS.
 9. IF, FOR UNFORESEEN REASONS, THE OWNER AND/OR THEIR REPRESENTATIVE MUST ENCR OACH ONTO PRIVATE LANDS TO UNDERTAKE ANY WORKS, THEY MUST OBTAIN WRITTEN PERMISSION FROM THE ADJACENT PROPERTY OWNERS PRIOR TO ENTERING UPON THE PRIVATE PROPERTY TO PERFORM ANY WORKS. COPIES OF THESE LETTERS OF CONSENT MUST BE SUBMITTED TO THE TOWN OF THE BLUE MOUNTAINS ENGINEERING DEVELOPMENT DIVISION, PRIOR TO ANY WORK BEING PERFORMED. FAILURE TO COMPLY WITH THE ABOVE IS AT THE PROPERTY OWNERS'S & CONTRACTOR'S OWN RISK.

TRAFFIC ACCESS, SAFETY

1. PEDESTRIANS MUST BE ASSURED SAFE PASSAGE AT ALL TIMES. ALL PEDESTRIAN WALKWAYS MUST BE MAINTAINED AS LONG AS POSSIBLE AFTER WHICH TIME IT IS TEMPORARILY REPLACED BY A SUITABLE GRANULAR MATERIAL TO THE SATISFACTION OF THE CONSULTANT AND/OR THE TOWN OF THE BLUE MOUNTAINS.
2. ON STREET PARKING WILL NOT BE PERMITTED FOR ANY CONSTRUCTION VEHICLES OR CONSTRUCTION STAFF. THE CONTRACTOR SHALL PROVIDE ADEQUATE PARKING FACILITIES ON SITE TO SUIT THE NATURE AND LOCATION OF THE WORK.
3. FOR EMERGENCY RESPONSE, CONTRACTOR MUST MAINTAIN CONSTRUCTION ACCESS FREE AND CLEAR OF DEBRIS, MATERIALS, VEHICLES, AND EQUIPMENT.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC AND SAFETY MEASURES DURING THE CONSTRUCTION PERIOD INCLUDING THE SUPPLY, INSTALLATION, AND REMOVAL OF ALL NECESSARY SIGNALS, DELINEATORS, MARKERS, AND BARRIERS. ALL SIGNS, ETC. SHALL CONFORM TO THE STANDARDS OF THE TOWN OF THE BLUEMOUNTAINS AND THE MTO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.

REMOVALS

1. ALL REMOVALS TO BE IN ACCORDANCE WITH OPSS.MUNI 510.

ASPHALT

1. ASPHALT MATERIAL TO BE PROVIDED AS PER OPSS 1150 AND INSTALLED AS PER OPSS 310.
2. WHERE NEW ASPHALT ABUTS EXISTING ASPHALT, EXISTING ASPHALT SHALL BE SAW CUT AND HAVE TACK COAT APPLIED AS PER OPSD 308 TO A CLEAN DRY FACE BEFORE NEW ASPHALT IS PLACED.
3. SUBMIT ONE COPY OF THE PROPOSED ASPHALT MIX DESIGN FOR ANY PAVING MATERIALS DIRECTLY TO THE CONSULTANT A MINIMUM OF TWO WEEKS IN ADVANCE OF SCHEDULED ASPHALT PAVING.
- CONCRETE**
 1. CONCRETE BARRIER CURB TO BE AS PER OPSD 600.110 - 32MPa @ 28 DAYS CONCRETE TO OPSS 353, 7±1.5% AIR ENTRAINMENT, 19mm MAX COURSE AGGREGATE, 60mm MAX SLUMP.
 2. CONCRETE SIDEWALK TO BE AS PER DETAIL ON SHEET C201 - 32MPa @ 28 DAYS CONCRETE TO OPSS 351, 7±1.5% AIR ENTRAINMENT, 19mm MAX COURSE AGGREGATE, 70±20mm SLUMP.
 3. UNSHRINKABLE FILL: TO OPSS 1359, 28-DAY COMPRESSIVE STRENGTH: 0.4 - 0.7 MPa, MAXIMUM 25mm COURSE AGGREGATE SIZE.
4. SUBMIT ONE COPY OF ALL PROPOSED CONCRETE MIX DESIGNS DIRECTLY TO THE CONSULTANT A MINIMUM OF TWO WEEKS IN ADVANCE OF SCHEDULED CONCRETE POURING.

GRANULAR

1. ALL GRANULAR BASE, SUBBASE, SUBGRADE AND BACKFILL TO BE PROVIDED AS PER OPSS.MUNI 1010 AND INSTALLED AS PER OPSS.MUNI 314.
2. COARSE GRANULAR FILL: MATERIAL AS SPECIFIED BELOW; COMPACTED TO 100% STANDARD PROCTOR MAXIMUM DRY DENSITY, UNLESS SPECIFIED OTHERWISE, IN LIFTS NOT EXCEEDING 300mm IN COMPACTED THICKNESS; MOISTURE CONTENT WITHIN PLUS OR MINUS 2% OF THE REQUIREMENTS OF ASTM D698.
 - 2.1. GRANULAR 'B', TYPE 2 TO OPSS.MUNI 1010
3. FINE GRANULAR FILL: MATERIAL AS SPECIFIED BELOW; COMPACTED TO 100% STANDARD PROCTOR MAXIMUM DRY DENSITY, UNLESS SPECIFIED OTHERWISE, IN LIFTS NOT EXCEEDING 150mm IN COMPACTED THICKNESS; MOISTURE CONTENT WITHIN PLUS OR MINUS 2% OF THE REQUIREMENTS OF ASTM D698.
 - 3.1. GRANULAR 'A' TO OPSS.MUNI 1010.

EARTHWORK

1. IN ACCORDANCE WITH THE TOWN OF THE BLUE MOUNTAINS BY-LAW (OR EQUIVALENT), PRE-GRADING OR TREE REMOVAL SHALL OCCUR, IN ADVANCE OF THE FINAL SITE PLAN ENGINEERING ACCEPTANCE. WITHOUT PERMIT, SHOULD THE DEVELOPER OR CONTRACTOR WISH TO PREPARE THE SITE FOR CONSTRUCTION PRIOR TO ENGINEERING ACCEPTANCE, AN APPLICATION FOR A SITE ALTERATION PERMIT (OR EQUIVALENT) MUST BE SUBMITTED BY THE CONTRACTOR TO THE ENGINEERING AND CONSTRUCTION DIVISION FOR REVIEW AND APPROVAL.
2. ANY AREAS WHICH REQUIRE FILL IN EXCESS OF 0.30m ARE SUBJECT TO COMPACTION TESTS AND SUCH TESTS MUST SHOW A MINIMUM COMPACTION OF 98% SPMD AT ALL DEPTHS.
3. RETAINING WALLS TO BE DESIGNED BY OTHERS. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS FOR ALL PROPOSED RETAINING WALLS, SIGNED AND SEALED BY A PROFESSIONAL ENGINEER CERTIFIED IN THE PROVINCE OF ONTARIO TO THE CONSULTANT, PRIOR TO CONSTRUCTION. SHOP DRAWINGS TO BE APPROVED BY CONSULTANT IN ADVANCE OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE A CERTIFICATE OF COMPLETION (OR EQUIVALENT) COMPLETED BY THE RETAINING WALL DESIGN ENGINEER OR CERTIFIED INSPECTION COMPANY BEFORE ACCEPTANCE OF THE WORK.

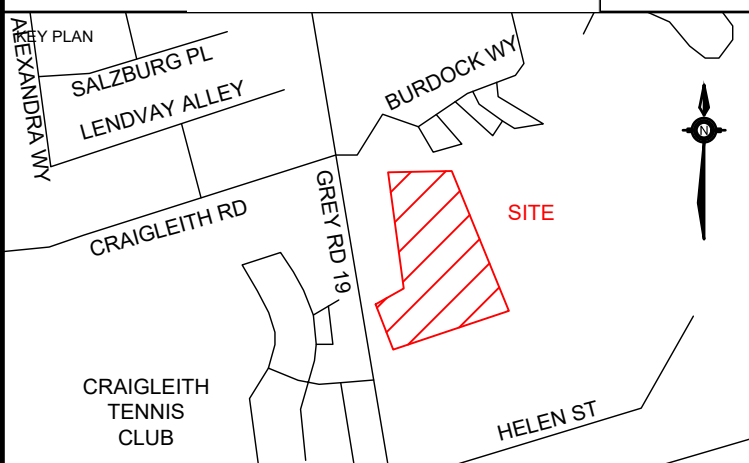
TOPSOIL/SOD

1. TOPSOIL TO BE PROVIDED AND INSTALLED AS PER OPSS 802. SOD TO BE PROVIDED AND INSTALLED AS PER OPSS 803.

PAVEMENT MARKING & SIGNS

1. PAVEMENT MARKINGS TO BE LAID OUT AS PER THE DRAWINGS AND CONTRACTOR TO CONTACT CONSULTANT TO REVIEW LAYOUT PRIOR TO PAINTING. ALL PAINT LINES TO BE OF UNIFORM COLOR AND DENSITY WITH SHARP EDGES TO THE SATISFACTION OF THE CONSULTANT.
2. PAVEMENT MARKINGS TO BE:
 - 2.1. ORGANIC SOLVENT BASED TRAFFIC PAINT TO CONFORM TO OPSS 1712 AND APPLIED AS PER OPSS 710
 - 2.1.1. WHITE - C05B 1-GP-12C WHITE 513-301
 - 2.1.2. YELLOW - SHALL MATCH EITHER THE YELLOW COLOUR CHIP OF THE MINISTRY OF TRANSPORTATION ONTARIO OR U.S. FEDERAL 595B, YELLOW 3358
3. ALL EXISTING SIGNS, MAIL BOXES, POSTS, ETC., WHICH MUST BE REMOVED TO ACCOMMODATE CONSTRUCTION SHALL BE SALVAGED AND REINSTATED AS DIRECTED BY THE CONTRACT ADMINISTRATOR IN EQUAL OR BETTER CONDITION. THE CONTRACTOR SHALL MAKE GOOD ANY DAMAGE CAUSED TO SUCH FACILITIES AT HIS OWN EXPENSE. ALL EXISTING TRAFFIC CONTROL SIGNS MUST BE REINSTATED BY THE END OF EACH WORKING DAY. EXISTING STOP CONTROL SIGNS SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION TO THE SATISFACTION OF THE ROAD AUTHORITY AND THE CONTRACT ADMINISTRATOR.

peopleCare
communities



DATE	ISSUANCE	NO.
2026.05.19	ISSUED FOR ZONING BY-LAW AMENDMENT	
2026.06.30	ISSUED FOR SPA	

BENCHMARK

Y = 4930414.0 X = 553826.6 Z = 181.493

CRAILEITH CONCRETE CULVERT UNDER HIGHWAY NO. 26, 0.3 KM NORTHWEST OF JUNCTION OF HIGHWAY NO. 26 WITH BLUE MOUNTAIN PARK ROAD, TABLET IN SOUTH FACE OF CULVERT AT SOUTH END, 60 CM BELOW TOP AND 42 CM EAST OF WEST EDGE OF CULVERT.

CLIENT

TOWN OF BLUE MOUNTAIN LTC INC.
(peopleCare)
595 Parkside Dr Suite 2, Waterloo, ON

PROJECT

LONG-TERM CARE
DEVELOPMENT
TOWN OF THE BLUE MOUNTAINS

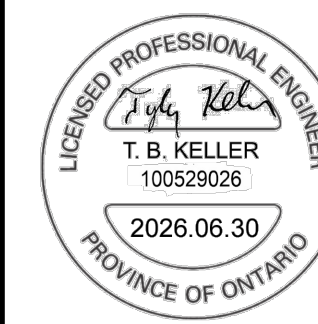
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NOTES

WALTERFEDY

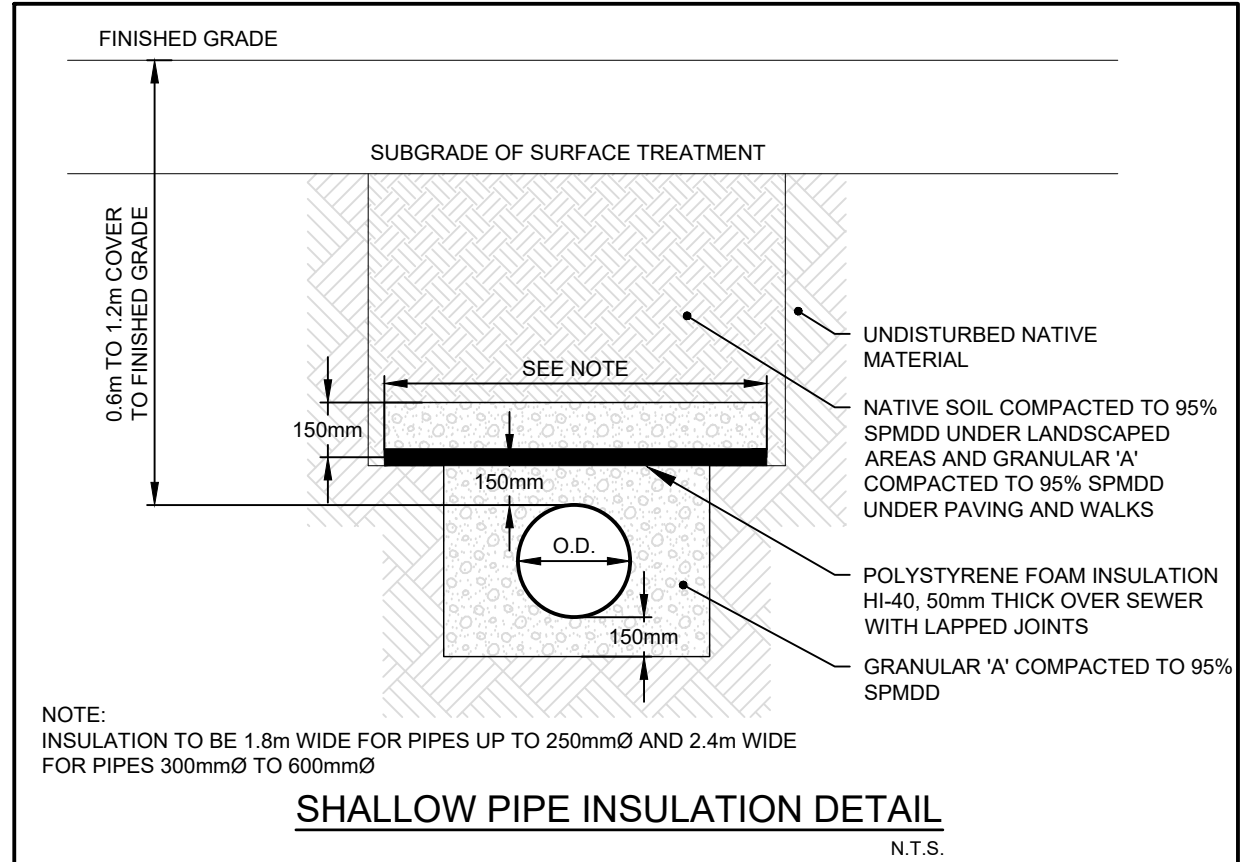
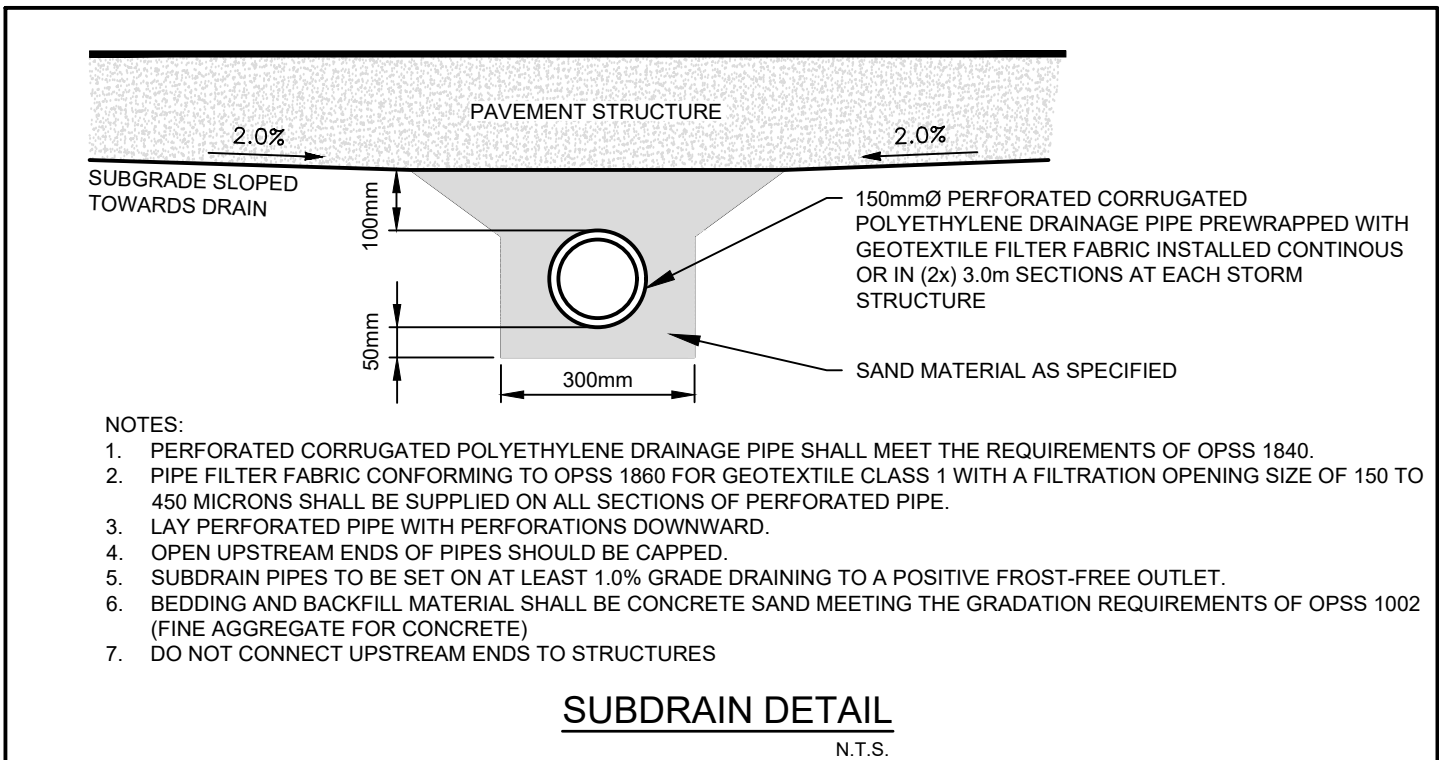
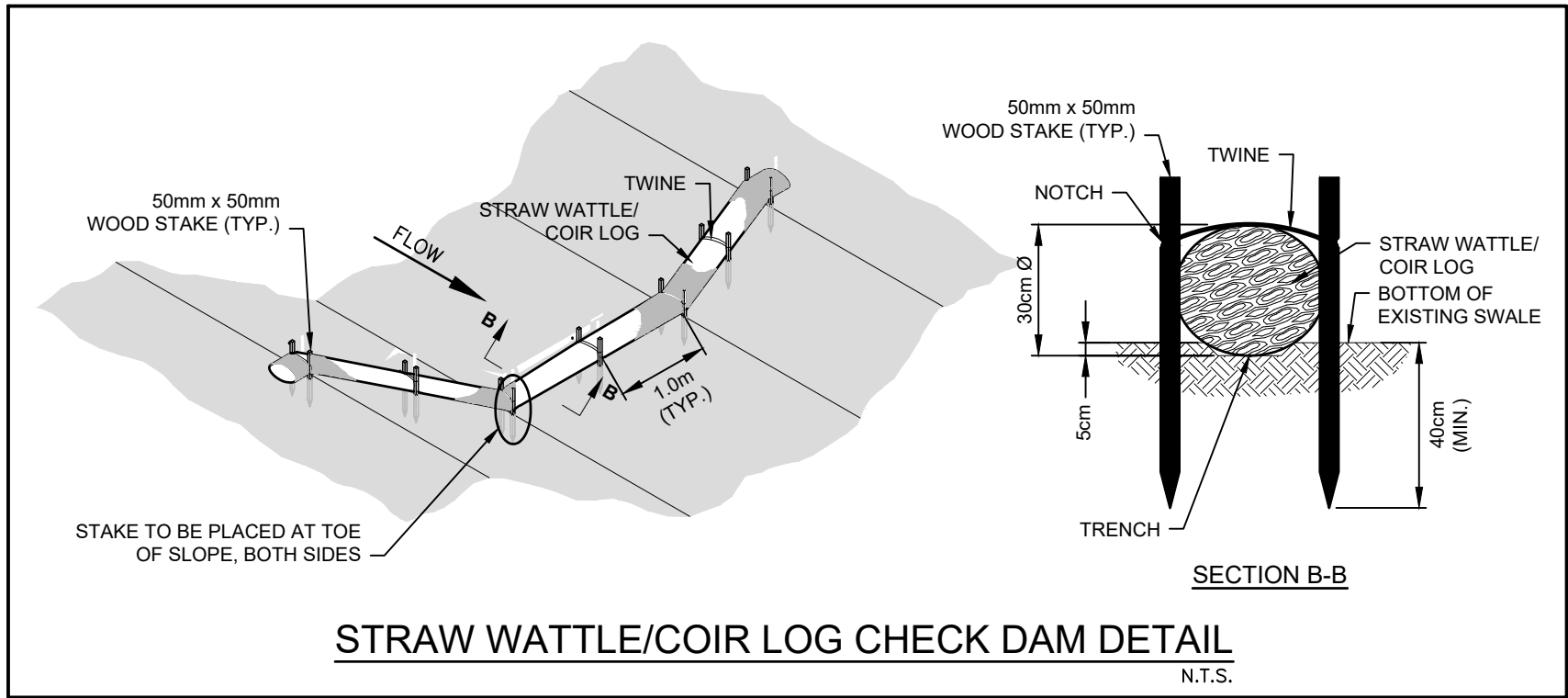
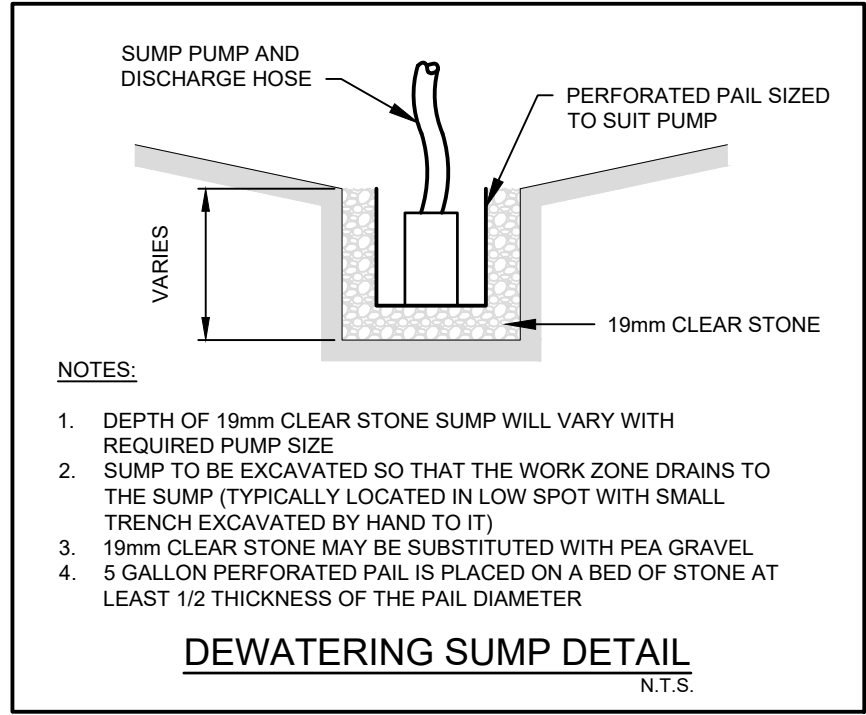
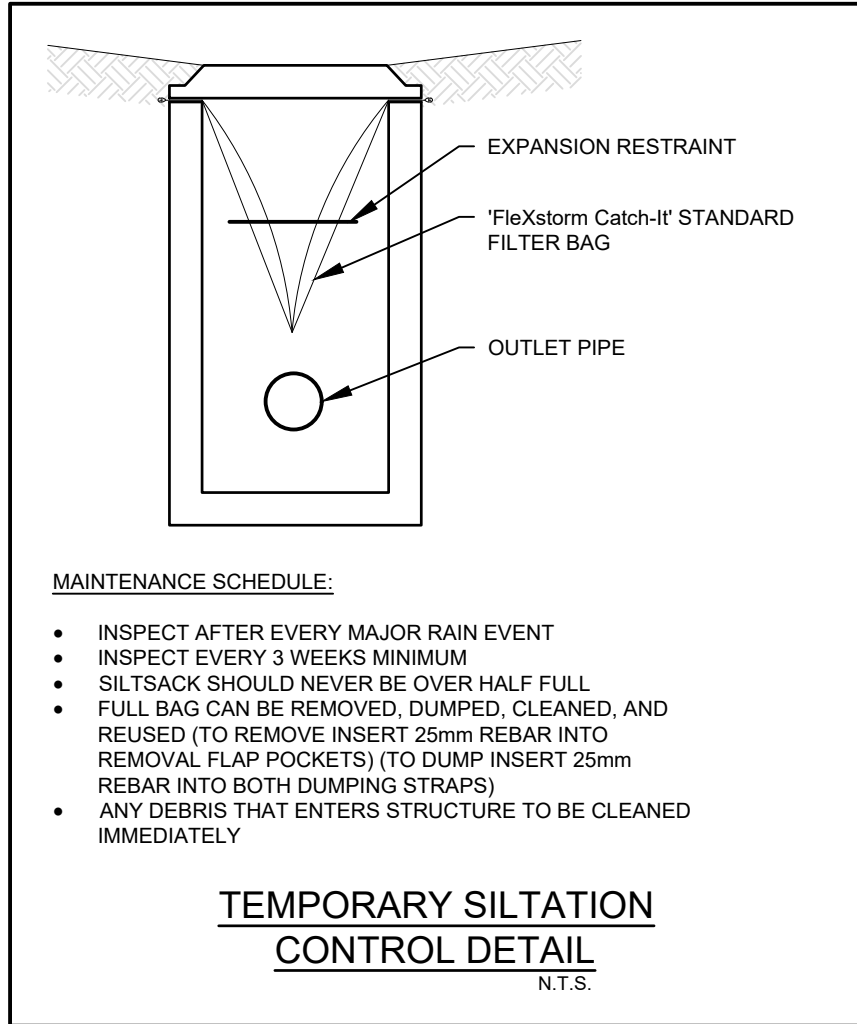
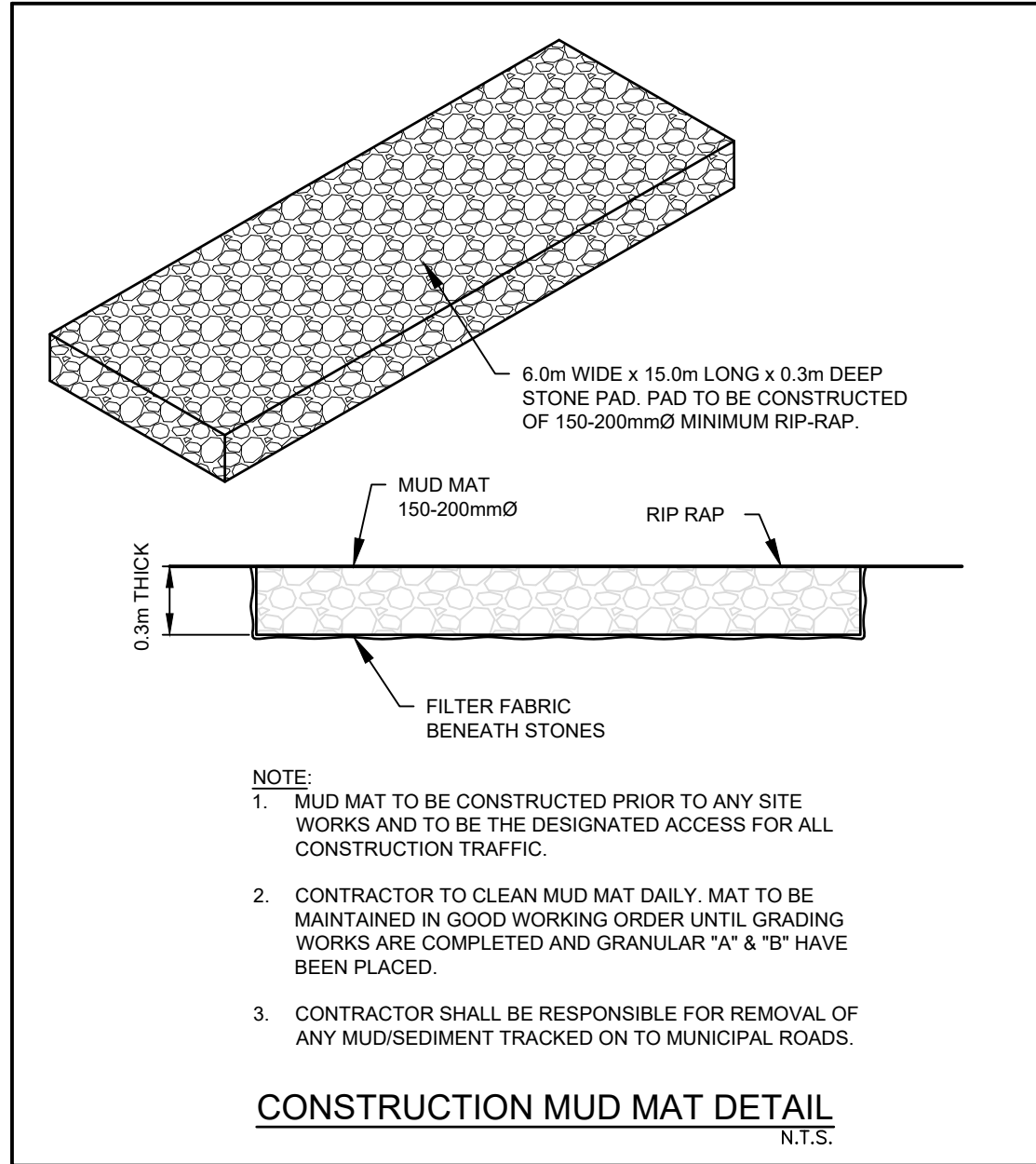
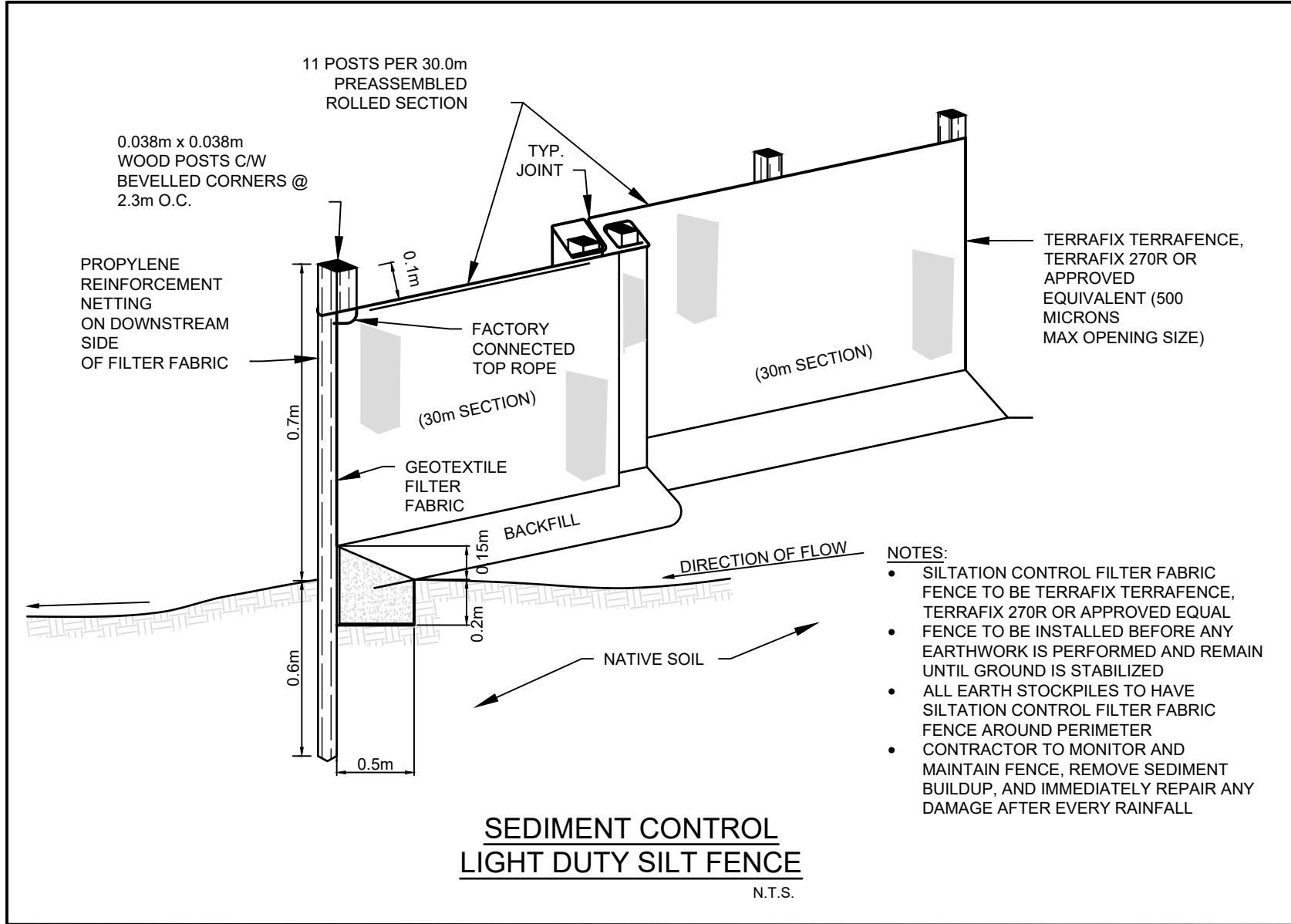
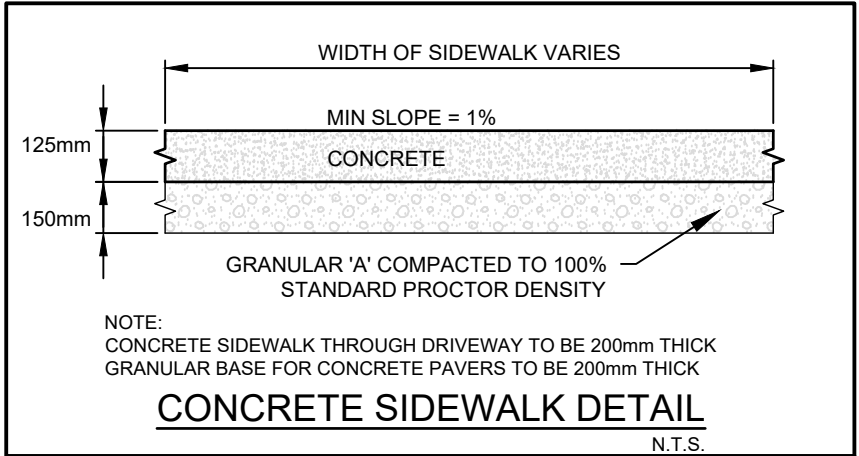
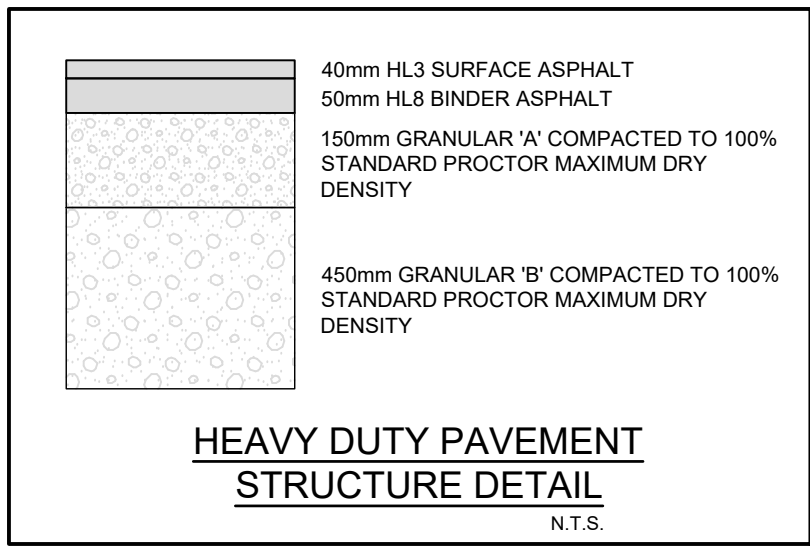
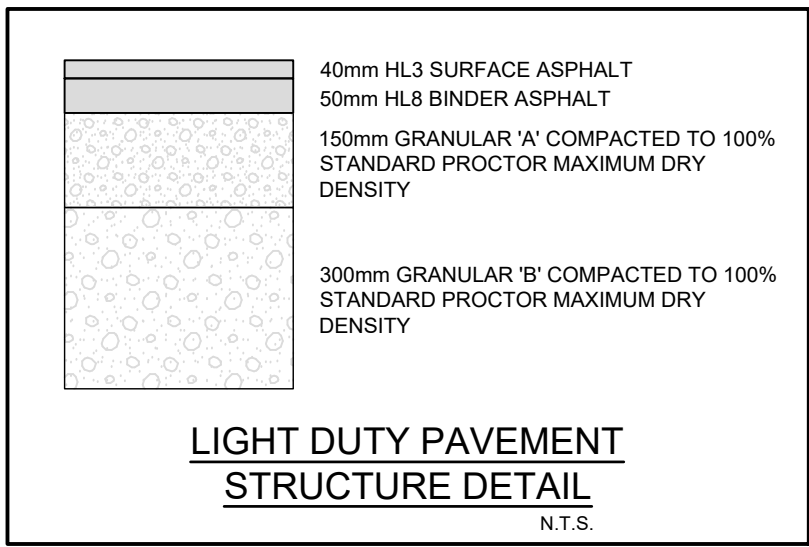
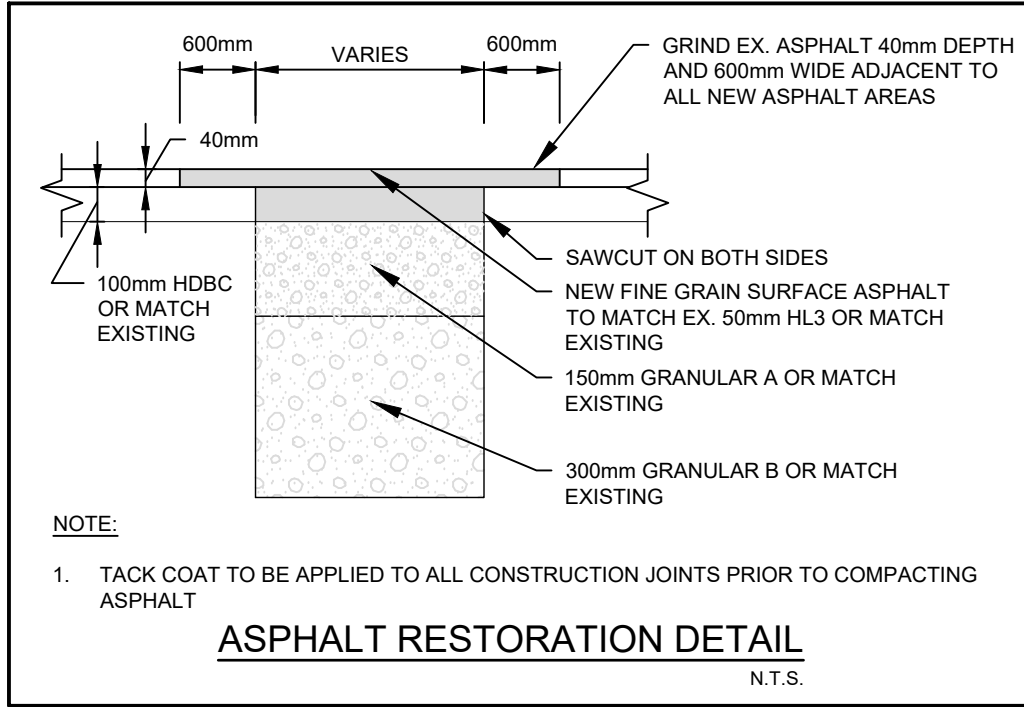
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SCALE	SHEET NO.:
DATE: 2026-06-26	C501
PROJECT NO.: 2026-0316-10	
DRAWN BY: LH	
CHECKED BY: TK	



peopleCare communities		
KEY PLAN	SALZBURG PL	BURDOCK WY
LENDVAY ALLEY	CRAIGLEITH RD	ORE RD 18
CRAIGLEITH TENNIS CLUB	HELEN ST	SITE
PROJECT NORTH	TRUE NORTH	
DATE	ISSUANCE	NO.
2026.05.19	ISSUED FOR ZONING BY-LAW AMENDMENT	
2026.06.30	ISSUED FOR SPA	

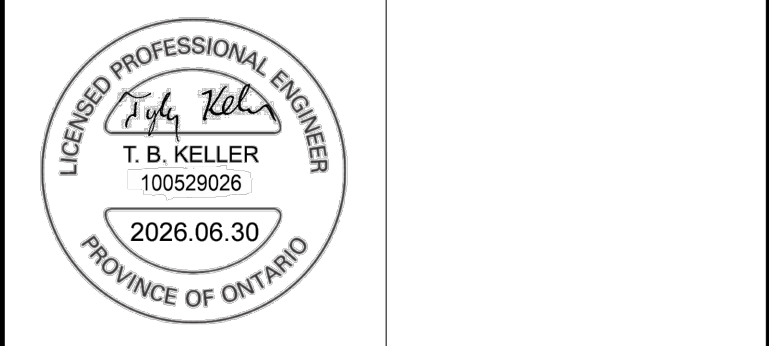
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TOWN OF BLUE MOUNTAIN LTC INC.
(peopleCare)
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PROJECT
LONG-TERM CARE DEVELOPMENT
TOWN OF THE BLUE MOUNTAINS

TITLE
2026-0316-10_DET_PLT - C502

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