

CITY OF COQUITLAM

3000 GUILDFORD WAY, COQUITLAM, BC V3B 7N2

2026 SIDEWALK PROGRAM

ISSUED FOR TENDER

LEGEND		
EXISTING	PROPOSED	DESCRIPTION
		IRON PROPERTY PIN
		BUILDING
		EDGE OF PAVEMENT
		CURB & GUTTER
		TRUCK ROUTE
		SANITARY FORCE MAIN
		COMBINED SEWER
		SANITARY SEWER
		SANITARY CONNECTION & INSPECTION CHAMBER
		STORM SEWER
		STORM CONNECTION & INSPECTION CHAMBER
		CATCH BASIN / LAWN BASIN LEAD
		FRENCH DRAIN
		STORM SEWER & CLEANOUT
		CATCH BASIN - TOP INLET & SIDE INLET
		LAWN DRAIN
		CATCH BASIN MANHOLE
		SWALE
		DITCH
		SIDEWALK (ASPHALT)
		SIDEWALK (CONCRETE)
		RETAINING WALL
		TOP OF SLOPE
		BOTTOM OF SLOPE
		WATERMAIN
		WATER SERVICE CONNECTION
		WATER VALVE
		AIR VALVE
		HYDRANT & VALVE ASSEMBLY
		YARD HYDRANT
		CAPPED END
		WATER METER
		BLOW-OFF
		TELEPHONE U/G DUCTS & MANHOLE
		STREET LIGHT U/G DUCTS & MANHOLE
		GAS MAIN
		TRAFFIC SIGNAL U/G DUCTS
		HYDRO U/G DUCTS
		CABLE TV U/G DUCTS
		ORNAMENTAL STREET LIGHT - DAVIT
		ORNAMENTAL STREET LIGHT - POST TOP
		UTILITY POLE
		UTILITY POLE W/ LIGHT
		JUNCTION BOX
		GROUND ELEVATION
		DIRECTION OF OVERLAND FLOW



SITE MAP
Scale: N.T.S.

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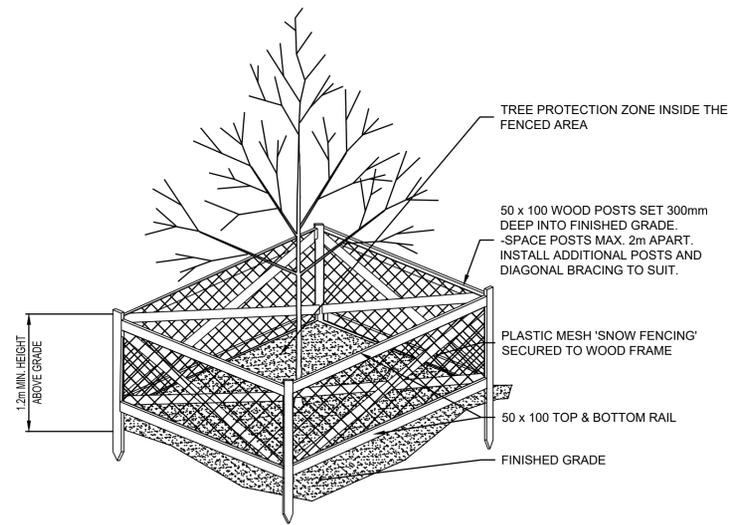
GENERAL CONSTRUCTION NOTES

- ALL MATERIALS SUPPLIED AND CONSTRUCTION PERFORMED SHALL BE IN ACCORDANCE WITH THE CITY OF COQUITLAM DESIGN CRITERIA, THE LATEST EDITION OF WORKSAFE BC, THE MASTER MUNICIPAL CONTRACT DOCUMENTS (MMCD) - 2009 EDITION (PLATINUM BOOK), AND ANY OTHER APPLICABLE DESIGN CRITERIA, SPECIFICATIONS, STANDARD DRAWINGS, AND CONSTRUCTION SPECIFICATIONS.
- ALL MATERIAL TESTING MUST BE DONE IN ACCORDANCE WITH THE MMCD; TESTING TO BE CARRIED OUT BY QUALIFIED MATERIAL TESTING FIRM AND PAID FOR BY THE CONTRACTOR. THE CONTRACTOR IS TO PROVIDE COPIES OF ALL TEST RESULTS TO THE CONTRACT ADMINISTRATOR (CA). THE CONTRACTOR IS TO NOTIFY THE CA 48 HOURS PRIOR TO CONSTRUCTION AND VERIFY THEY HAVE THE LATEST DRAWINGS ISSUED FOR CONSTRUCTION. COPIES OF THE MMCD CAN BE OBTAINED AT MASTER MUNICIPAL CONSTRUCTION DOCUMENTS ASSOCIATION (MMCA), 102-211 COLUMBIA STREET, VANCOUVER, BC V6B 2R5.
- THE CONTRACTOR IS TO NOTIFY THE CA AT THE FOLLOWING STAGES OF THE CONSTRUCTION SCHEDULE:
 - DELIVERY OF STORM SEWER MATERIAL TO SITE.
 - DELIVERY OF SANITARY SEWER MATERIALS TO SITE.
 - DELIVERY OF WATER WORKS MATERIALS TO SITE.
 - INITIAL INSTALLATION OF STORM SEWER, SANITARY SEWER, AND WATER WORKS CONSTRUCTION PRIOR TO BACKFILLING.
 - GRADING OF ROAD SURFACES PRIOR TO PAVING.
- THE CONTRACTOR IS TO NOTIFY THE CITY OF COQUITLAM ENGINEERING DEPARTMENT 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION WITHIN THE ROAD ALLOWANCES AND RIGHTS-OF-WAYS.
- ALL WORK SHALL PASS THE INSPECTION OF THE ENGINEERING DEPARTMENT OF THE CITY OF COQUITLAM.
- THE CONTRACTOR SHALL HAVE COMPLETE CONTROL OF THE WORK AND SHALL EFFECTIVELY DIRECT AND SUPERVISE THE WORK SO AS TO ENSURE CONFORMANCE WITH THE CONTRACT DOCUMENTS, SUBJECT TO THE OWNER'S RIGHTS AS SPECIFICALLY SET OUT IN THE CONTRACT DOCUMENTS TO GIVE DIRECTIONS REGARDING WORK. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING THE VARIOUS PARTS OF THE WORK UNDER THE CONTRACT.
- THE CONTRACTOR SHALL MAINTAIN THE WORK IN A TIDY CONDITION AND FREE FROM THE ACCUMULATION OF WASTE, DEBRIS, AND WASTE PRODUCTS, OTHER THAN THAT CAUSED BY THE OWNER OR ITS EMPLOYEES.
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION SAFETY AT THE PLACE OF WORK AS AND TO THE EXTENT REQUIRED BY APPLICABLE CONSTRUCTION SAFETY LEGISLATION, REGULATIONS AND CODES, INCLUDING THE WORKERS COMPENSATION ACT AND APPLICABLE REGULATIONS, AND BY GOOD CONSTRUCTION PRACTICE.
- THE CONTRACTOR SHALL ENSURE THAT ALL APPROVALS AND/OR PERMITS REQUIRED FOR THE PROPOSED WORKS HAVE BEEN OBTAINED FROM ALL AUTHORITIES AND AGENCIES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
- WORKSAFE B.C. IS TO BE NOTIFIED PRIOR TO THE START OF CONSTRUCTION.
- THE LOCATIONS OF THE EXISTING UTILITIES, AS SHOWN ON THE DESIGN DRAWINGS, ARE APPROXIMATE ONLY AND THIS INFORMATION MAY NOT BE FULLY ACCURATE OR COMPLETE. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL LOCATE AND EXPOSE ALL EXISTING UTILITIES AT ALL TIE-IN POINTS, AT ALL POINTS WHERE A CONFLICT MAY ARISE DURING THE CONSTRUCTION OF THE PROPOSED WORKS, AND TO CONFIRM DESIGN ELEVATIONS. IN THE EVENT OF A CONFLICT, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE CA FOR DIRECTIONS. THE CONTRACTOR SHALL ASSUME ALL COSTS AND EXPENSES THAT MAY OCCUR FOR DAMAGES, SUPPORT OF AND REPAIR TO SUCH PLANT BY REASON OF THE NEGLIGENCE OF HIS OPERATIONS. (EXISTING UTILITIES SHOWN ARE DERIVED FROM AS-BUILT INFORMATION AND ALL UTILITIES MAY NOT BE NECESSARILY SHOWN).
- THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE REPAIR OF ANY DAMAGE CAUSED TO EXISTING STREET OR SERVICES BY CONSTRUCTION EQUIPMENT AND/OR TRUCKS HAULING MATERIAL TO THE SITE. THIS MAY INCLUDE DAILY CLEANING OR SWEEPING EXISTING ROADS OF DIRT AND DEBRIS CAUSED BY CONSTRUCTION ACTIVITIES.
- ALL CONSTRUCTION IN AND ABOUT A WATERCOURSE MUST RECEIVE PRIOR APPROVAL FROM THE PROVINCIAL MINISTRY OF ENVIRONMENT AND/OR THE FEDERAL DEPARTMENT OF FISHERIES AND OCEANS WHERE APPLICABLE.
- ALL ASPHALT CUTS SHALL BE STRAIGHT WITH VERTICAL CLEAN EDGES SO THAT THE ASPHALT SURFACE MAY BREAK EVENLY AND CLEANLY. THE EDGE OF PAVEMENT SHALL BE SAWCUT AND KEYS TO FORM A MINIMUM 200mm WIDE LAP JOINT WITH THE PROPOSED PAVEMENT UNLESS NOTED OTHERWISE OR AS DIRECTED BY THE CA.
- EXISTING UNDERGROUND UTILITY TRENCHES ADJACENT TO THE PROPOSED UNDERGROUND UTILITY INSTALLATION SHALL BE ADEQUATELY PROTECTED FROM SLOUGHING IN ORDER TO PREVENT OVER-WIDTH EXCAVATION.
- THE CONTRACTOR SHALL RESTORE THE EXISTING PAVEMENT ACROSS ALL TRENCH EXCAVATIONS TO ORIGINAL CONDITION OR BETTER AND THE FINISHED PAVEMENT SHALL BLEND IN SMOOTHLY WITH THE EXISTING PAVEMENT. THE EDGE OF PAVEMENT SHALL BE SAWCUT AND KEYS TO FORM A MINIMUM 200mm WIDE X 35mm DEEP LAP JOINT WITH THE PROPOSED PAVEMENT UNLESS NOTED OTHERWISE OR AS DIRECTED BY THE CA.
- THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING NEAR EXISTING SERVICES AND ANY SERVICES DISTURBED ARE TO BE REPLACED TO THE SATISFACTION OF THE CITY OF COQUITLAM OR OTHER APPROVING AGENCIES.
- ANY MATERIAL SUBSTITUTION AND/OR CHANGE IN DESIGN MUST OBTAIN WRITTEN APPROVAL FROM THE CA PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. THE CITY SHALL BE NOTIFIED OF ANY SUBSTITUTION AND/OR CHANGE IN DESIGN. ANY CHANGE IN DESIGN WILL REQUIRE A DRAWING REVISION.
- ALL SURVEY MONUMENTS, BENCHMARKS, AND LEGAL PINS MUST BE PROTECTED AND ANY DAMAGE CAUSED BY THE NEGLIGENCE OF THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- ALL EXISTING IMPROVEMENTS INCLUDING EXISTING LANDSCAPING, FENCES, SIDEWALKS, RETAINING WALLS, ETC. SHALL BE RESTORED TO THE SATISFACTION OF THE CITY OF COQUITLAM. THE CITY OF COQUITLAM MAY REQUIRE WRITTEN ACCEPTANCE BY THE AFFECTED PROPERTY OWNERS FOR RESTORATION WORKS PERFORMED BY THE CONTRACTOR.
- FOR LANDSCAPING DETAILS AND DIMENSIONS, REFER TO THE LANDSCAPE DESIGN DRAWINGS PREPARED BY THE LANDSCAPING CONSULTANT.
- JUNCTION BOXES, VALVE COVERS, MANHOLE FRAMES & COVERS WITHIN THE PAVED ROADWAY TO BE LEFT LOW AT BASE LEVEL AT THE TIME OF BASE LIFT ASPHALT AND RAISED JUST PRIOR TO THE FINAL LIFT OF PAVING.
- PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN WRITTEN PERMISSION FROM ADJACENT PROPERTY OWNERS FOR A TEMPORARY ENCROACHMENT ON PRIVATE PROPERTY.
- ALL PAVEMENT MARKINGS, LINE PAINTING, DIRECTIONAL LINES/ARROWS/SIGNAGE ETC. SHALL BE PLACED IN ACCORDANCE WITH THE DESIGN DRAWINGS.
- THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR PROVIDING THE NECESSARY FIELD SURVEYS TO PERMIT THE LAYOUT. CONSTRUCTION AND MEASUREMENT OF QUANTITIES OF THE WORK FOR PAYMENT. NO ADDITIONAL PAYMENT WILL BE MADE FOR THIS FIELD SURVEY, WHICH IS DEEMED TO BE INCLUDED IN THE UNIT PRICES TENDERED FOR THE ITEMS IN THE SCHEDULE OF QUANTITIES AND PRICES. THE CA WILL PROVIDE THE CONTRACTOR WITH CAD FILE WHICH CONTAINS HORIZONTAL AND VERTICAL SURVEY CONTROLS.
- THE CONTRACTOR SHALL BE RESPONSIBLE IN PROVIDING TRAFFIC CONTROL, SIGNAGE, DELINEATORS, BARRICADES, AND OTHER MISCELLANEOUS DEVICES AS REQUIRED TO MAINTAIN VEHICLE AND PEDESTRIAN FLOW AND FOR EMERGENCY VEHICLE ACCESS.
- CONTACT COQUITLAM ENGINEERING DEPT. MIN. 48HRS PRIOR TO COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR WORKS INSPECTOR.
- ALL EXCAVATION WITHIN EXISTING TREE DRIP LINES TO BE BY HAND OR HYDRO-VAC.

- THE CONTRACTOR SHALL KEEP PROPER AS BUILT INFORMATION DURING CONSTRUCTION AND SUBMIT THE INFORMATION TO THE CONTRACT ADMINISTRATOR PRIOR TO THE REQUEST OF SUBSTANTIAL COMPLETION CERTIFICATE. THE CONTRACTOR SHALL PROVIDE TO THE CA ONE (1) SET OF AS-CONSTRUCTED SITE GRADING, SITE SERVICING, AND SITE ELECTRICAL DRAWINGS SHOWING THE LOCATION AND ELEVATION OF ALL NEW AND EXISTING WORKS ENCOUNTERED ON THE PROJECT.
- THE CONTRACTOR SHOULD KEEP RECORDS AND/OR PHOTOS OF EXISTING ROCK WALLS, TREES, DRIVEWAYS AND WALKWAYS WHERE REQUIRED FOR GENERAL CONSTRUCTION NOTES #20 AND #32.
- THE CONTRACTOR IS ADVISED TO REVIEW THE ELECTRICAL DESIGN DRAWINGS FOR COORDINATION AND INSTALLATION OF ELECTRICAL DUCT WORK AND FACILITIES.
- ALL TREES DESIGNATED TO BE SAVED ARE TO BE PROTECTED BY SNOW FENCING.

ROADWORKS NOTES

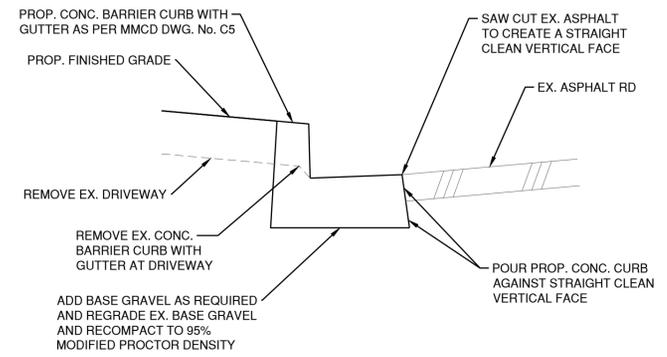
- SUBGRADE AND GRANULAR BASE MATERIALS SHALL BE COMPACTED TO AT LEAST 95% OF THEIR MODIFIED PROCTOR DRY DENSITY UNLESS NOTED OTHERWISE.
- ALL LOOSE AND ORGANIC MATERIAL SHALL BE EXCAVATED AND REMOVED FROM THE ROADWAY.
- THE ROAD BASE SHALL EXTEND A MINIMUM OF 300mm BEYOND THE SIDEWALK AND/OR CURB AND GUTTER, WHICHEVER IS GREATER AND FILLED TO THE LEVEL OF THE SIDEWALK OR CURB FOR SUPPORT.
- THE CRUSHED GRANULAR BASE COURSE SHALL BE PROOF-ROLLED OR TESTED IN ANOTHER APPROVED MANNER PRIOR TO THE PLACEMENT OF THE PROPOSED CONCRETE CURB AND GUTTER AND ROAD PAVEMENT.
- THE PROPOSED PAVEMENT STRUCTURE SHALL BE AS DESIGNATED BY THE ROADWORKS DESIGN DRAWINGS.
- ALL VALVE BOXES, MANHOLES, JUNCTION BOXES, ETC. WITHIN THE ROAD RIGHT OF WAY SHALL BE ADJUSTED TO FINISHED GRADE UNLESS NOTED OTHERWISE.
- THE ADJUSTMENT OF MANHOLES, VALVE COVERS, AND ALL OTHER APPURTENANCES TO SUIT NEW ASPHALT GRADES IS INCIDENTAL TO ASPHALT PAVING UNLESS OTHERWISE SPECIFIED IN SCHEDULE OF QUANTITIES AND PRICES (TYP.).
- CONTRACTOR TO REPLACE ALL MANHOLE FRAMES AND LIDS, WATER VALVE BOXES AND COVERS, AND GAS VALVE BOXES AND COVERS WITHIN THE ROADWAY AS DIRECTED BY CA.
- LOCATIONS OF DRIVEWAYS, WHEELCHAIR RAMPS, ETC. SHALL BE CONFIRMED IN THE FIELD PRIOR TO CONSTRUCTION OF THE PROPOSED CONCRETE CURB AND GUTTER.
- DRIVEWAY CROSSINGS SHALL BE INSTALLED PER THE DETAILS ON THE ROADWORKS DESIGN DRAWINGS, AS DESCRIBED IN CONTRACT DOCUMENTS OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
- CHANGES IN GRADE SHALL BE FORMED WITH SMOOTH CURVES.
- THE CONTRACTOR SHALL SAWCUT THE EXISTING PAVEMENT WHERE INDICATED ON THE DRAWING OR AS DIRECTED BY THE CA.
- CATCH BASIN RIM ELEVATIONS SHALL BE SET 30mm BELOW THE FINISHED GUTTER LINE GRADES. THE GUTTER AND ROAD SURFACE AREA TO BE SHAPED TO FORM A DISH AROUND THE INLET.
- TIE-IN TO EXISTING PAVEMENT SHALL BE MADE BY CUTTING BACK THE EXISTING PAVEMENT TO SOUND MATERIAL AS NECESSARY TO PRODUCE A NEAT VERTICAL FACE WITH STRAIGHT EDGE PRIOR TO PLACING HOT MIX ASPHALTIC CONCRETE. EXPOSED PAVEMENT SURFACES SHALL BE CLEANED, PAINTED WITH TACK COAT, AND HEATED TO 65 DEGREES CELSIUS. THE FINISHED PAVEMENT SURFACE SHALL BLEND IN SMOOTHLY WITH EXISTING PAVEMENT. THE EDGE OF PAVEMENT SHALL BE SAWCUT AND KEYS TO FORM A MINIMUM 200mm WIDE X 35mm DEEP LAP JOINT WITH PROPOSED PAVEMENT UNLESS NOTED OTHERWISE OR AS DIRECTED BY THE ENGINEER.
- ALL PAVEMENT MARKINGS AND SIGNAGE TO BE REINSTATED IN THE PLACE OF WORK UNLESS OTHERWISE NOTED. CONTRACTOR RESPONSIBLE TO PERFORM PRE AND POST CONSTRUCTION SURVEY WORK ESSENTIAL FOR THE REINSTATEMENT OF PAVEMENT MARKINGS AND SIGNAGE.
- OVER-EXCAVATE (OPTIONAL); WHERE DIRECTED BY THE CONTRACT ADMINISTRATOR, EXCAVATE UNSUITABLE MATERIAL AND REPLACE WITH IMPORTED BASE GRAVEL OR CRUSHED GRANULAR SUB-BASE COMPACTED IN PLACE TO 95% MODIFIED PROCTOR DENSITY.
- CONTRACTOR TO IDENTIFY ANY SURVEY MONUMENTS AND LEAD PLUGS THAT MAY BE DISTURBED DURING CONSTRUCTION AND ARRANGE WITH THE OWNER'S SURVEY DEPARTMENT 5 DAYS PRIOR TO CONSTRUCTION TO REFERENCE LOCATIONS BEFORE WORK COMMENCES.
- PROOF ROLL BASE, ADD GRAVELS AS REQ'D, RECOMPACT, AND RESHAPE AS REQ'D PRIOR TO PAVING.
- CLEAN AND TACK-COAT ALL ASPHALT SURFACES INCLUDING JOINTS PRIOR TO PAVING.
- CONTRACTOR MUST SET THE SURVEY LAYOUT OF THE PROPOSED CURB AND GUTTER AND SIDEWALK. A WALKTHROUGH WITH THE CONTRACT ADMINISTRATOR IS REQUIRED AFTER THE LAYOUT IS DONE. ADJUSTMENTS OF BOULEVARD, SIDEWALK ELEVATIONS AND LAYOUT MUST BE DONE AS INSTRUCTED BY THE CONTRACT ADMINISTRATOR. THESE ADJUSTMENTS ARE INCIDENTAL TO THE CONTRACT.
- ALL CHANGES ARE INCIDENTAL TO CONTRACT.
- NEW LINE PAINTING AND SIGNAGE AS PER M.U.T.C.D STANDARDS.



- NOTES:
- INSTALL TREE PROTECTION FENCING BEFORE SITE CLEARING AND ANY CONSTRUCTION BEGINS. MAINTAIN AND DO NOT MOVE TREE PROTECTION FENCING THROUGHOUT THE DURATION OF THE CLEARING AND CONSTRUCTION PHASE.
 - CRITICAL ROOT ZONE (CRZ) OF TREES TO BE RETAINED MUST BE PROTECTED. ALL EXCAVATION WITHIN CRZ TO BE BY LOW PRESSURE AIR VAC OR HYDRO VAC UNDER ARBORIST SUPERVISION. THE CONTRACTOR TO HAVE AN ARBORIST ON SITE FOR ANY WORK WITHIN CRZ/ TREE PROTECTION ZONE.
 - REMOVE TREE PROTECTION FENCING WITHIN 2 WEEKS AFTER PROJECT COMPLETION.
 - CONTRACTOR IS RESPONSIBLE FOR KEEPING BUILDING MATERIALS & LITTER OUT OF THE TREE PROTECTION ZONE OR AGAINST THE TREE PROTECTION FENCING.
 - NO EXCAVATIONS, DRAIN OR SERVICE TRENCHES OR ANY OTHER DISRUPTION IS PERMITTED WITHIN THE TREE PROTECTION ZONE. CONTACT THE CONSULTING ARBORIST IF THERE ARE ANY PROPOSED DISTURBANCES PRIOR TO PROCEEDING.
 - VEHICLES OR MACHINERY MAY NOT PASS WITHIN THE TREE PROTECTION ZONE AS COMPACTION WITHIN THE CRITICAL ROOT ZONE CAN CAUSE LONG TERM DAMAGE TO THE TREE.
 - REPLANTING WITHIN THE TREE RETENTION AREA SHALL BE PERFORMED IN SUCH A MANNER AS TO MINIMIZE IMPACT TO ROOT ZONES OF RETAINED TREES.
 - TREE REMOVAL, PRUNING OF MAJOR BRANCHES AND ROOT SHOULD BE DONE UNDER THE DIRECTION OF THE CONSULTING ARBORIST.
 - MULCH AND ORGANICS LAYER AROUND EXISTING TREES TO REMAIN UNDISTURBED.
 - MAINTAIN EXISTING GRADES AT PROTECTION BARRIER FOR ALL TREES TO BE RETAINED.
 - REGRADE OUTSIDE OF PROTECTION BARRIER SHOULD NOT ADVERSELY COMPROMISE PROTECTED TREES.
 - SIGNIFICANT DIRECT MECHANICAL DAMAGE TO TRUNKS OR LIMBS CANNOT BE REPAIRED. TREES MORTALLY DAMAGED BY THE CONTRACTOR MUST BE REPLACED BY THE CONTRACTOR AT HIS OR HER COST.
 - TREE PROTECTION FENCING TO BE AT A DISTANCE OF 6X THE DBH (DIAMETER BREST HEIGHT) WHERE POSSIBLE FROM TRUNK, UNLESS OTHERWISE INDICATED IN MUNICIPAL TREE BYLAWS.

TREE PROTECTION FENCING DETAIL

N.T.S.



REMOVE AND REINSTATE CONC. BARRIER CURB DETAIL

N.T.S.

NOT TO SCALE

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EGBC PERMIT No. 1001128

NOT FOR CONSTRUCTION

Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole (joint pole)	Vegetation Conifer
Sanitary sewer, MH	Water service	Utility pole with light	Vegetation Deciduous
Sanitary sewer, S	Catch basin, top inlet	Streetlight, down	Vegetation Shrub
Sanitary sewer, SFM	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Gasmain and valve	Catch basin, round	Comb signal pole	Survey Iron Pin
Hydro duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
Telephone duct, MH	Drainage cleanout	Junction box	Survey Monument

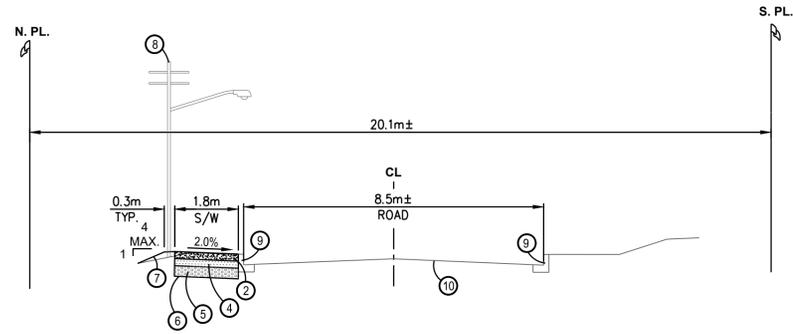
No.	Date	By	Revisions
0	2026-02-19	BB	ISSUED FOR TENDER

Design by	Date
BB	2025-12-05
Drawn by	Date
SV	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17

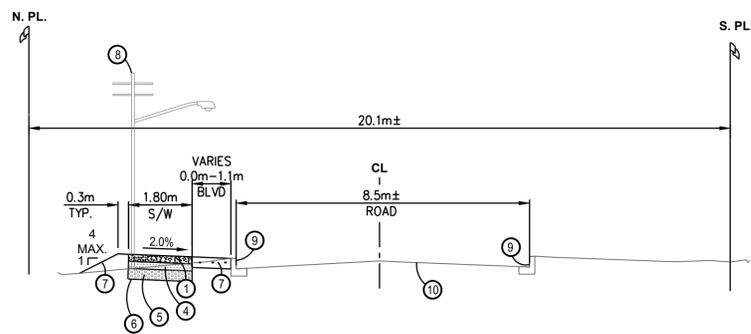


Scale	N.T.S.	Scale	N.T.S.
horiz.		vert.	
Sheet	01	of	19
Eng. Project No.	77119		

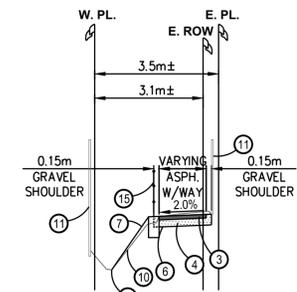
Project	2026 SIDEWALK PROGRAM		
Description	ROADWORKS - NOTES AND DETAILS		
File	25-0677-N		
REV.	0		



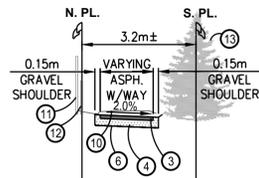
RUNNYMEDE AVENUE TYPICAL SECTION
EASTERBROOK STREET TO BLUE MOUNTAIN STREET
SCALE: N.T.S.



EBERT STREET TYPICAL SECTION
WHITING WAY TO FAIRVIEW STREET
SCALE: N.T.S.

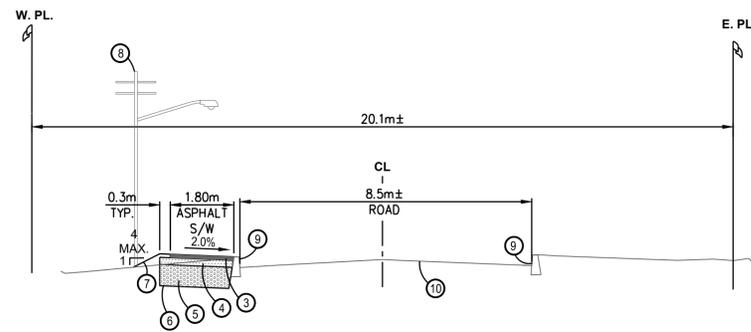


WALKWAY WEST OF 835 COMO LAKE AVE
STA 0+065
SCALE: N.T.S.

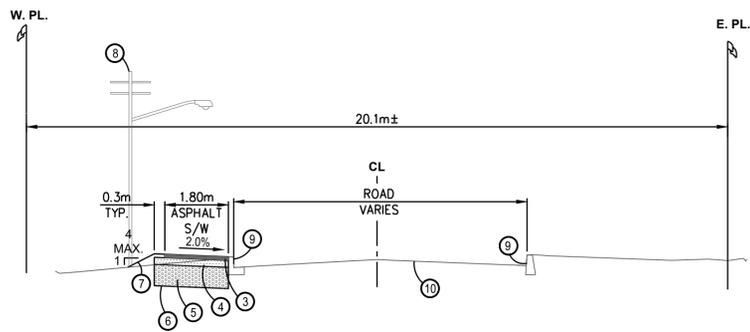


WALKWAY WEST OF 835 COMO LAKE AVE
STA 0+120
SCALE: N.T.S.

- ① 100mm THICK - CONCRETE SIDEWALK AS PER MMCD STD. DWG. NO. C1
- ② 100mm THICK - CONCRETE SIDEWALK AS PER MMCD STD. DWG. NO. C2
- ③ 50mm THICK - UPPER COURSE #2 ASPHALT
- ④ 100mm THICK - 25mm MINUS GRANULAR BASE COMPACTED TO 95% MODIFIED PROCTOR DENSITY
- ⑤ APPROVED IMPORTED GRANULAR SUBGRADE FILL AS REQUIRED COMPACTED TO 95% MODIFIED PROCTOR DENSITY
- ⑥ APPROVED SUBGRADE
- ⑦ 150mm THICK TOPSOIL & SOD
- ⑧ EX. HYDRO POLE
- ⑨ EX. CONCRETE CURB TO REMAIN
- ⑩ EXISTING GROUND
- ⑪ EXISTING WOOD FENCE
- ⑫ EXISTING CHAIN LINK FENCE
- ⑬ EXISTING CEDAR HEDGE
- ⑭ EXISTING SWALE
- ⑮ STA 0+064± TO STA 0+090±
PROP. 1.2m HIGH GALVANIZED HANDRAIL AS PER MMCD STANDARD DETAIL DWG No. C14 c/w IN EARTH CONCRETE FOOTINGS AS PER MMCD STANDARD DETAIL DWG No. C13. FINAL HANDRAIL LOCATION TO BE REVIEWED AND APPROVED BY CA PRIOR TO INSTALLING THE PROP. HANDRAIL.



FLORENCE STREET TYPICAL SECTION
FOSTER AVENUE TO COTTONWOOD AVENUE
SCALE: N.T.S.



FLORENCE STREET TYPICAL SECTION
COTTONWOOD AVENUE TO SMITH AVENUE
SCALE: N.T.S.

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NOT TO SCALE

EGBC PERMIT No. 1001128

NOT FOR CONSTRUCTION

Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole(joint pole)	Vegetation Canifer
Drainage ditch	Water service	Utility pole with light	Vegetation Deciduous
Sanitary sewer, MH	Catch basin, top inlet	Streetlight, dovetail	Vegetation Shrub
Sanitary forcemain	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Gasmain and valve	Catch basin, round	Comb signal pole	Survey Iron Pin
Hydro duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
Telephone duct, MH	Drainage cleanout	Junction box	Survey Monument

No.	Date	By	Revisions
0	2026-02-19	BB	ISSUED FOR TENDER

Design by	Date
BB	2025-12-05
Drawn by	Date
SV	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17

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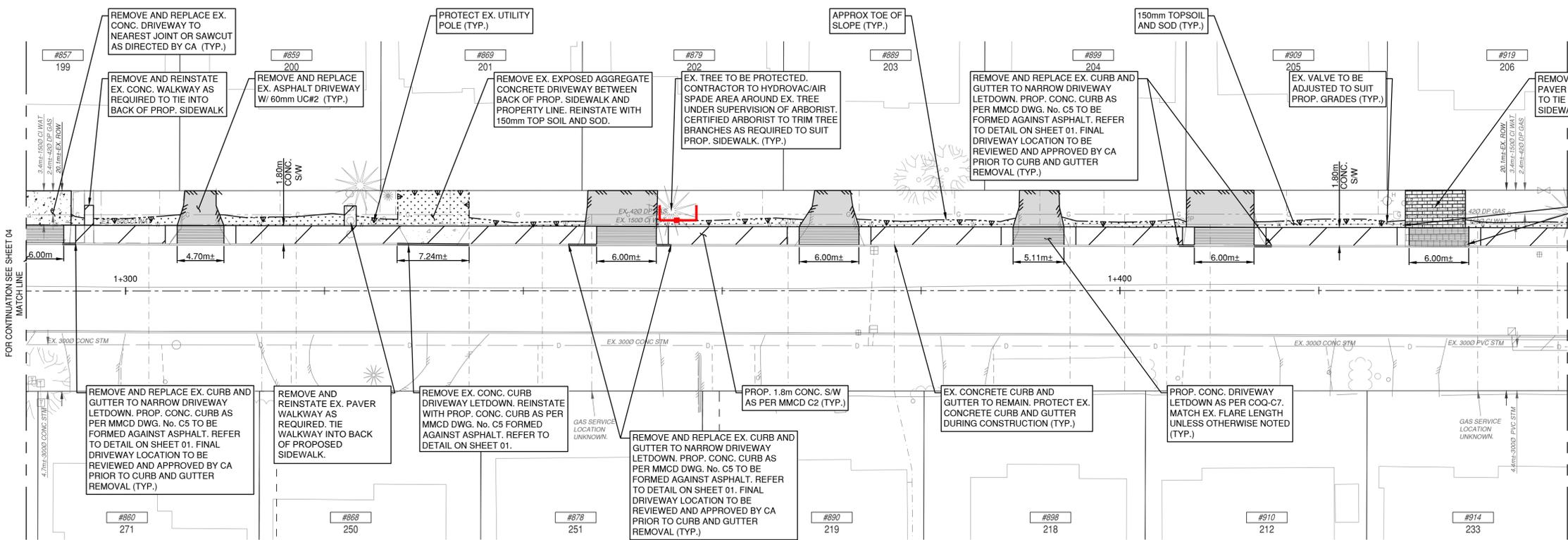
Coquitlam
Engineering & Public Works
3000 Guildford Way, Coquitlam, B.C. V3B 7N2

Scale horiz. **N.T.S.** Scale vert. **N.T.S.**
Sheet **02** of **19**
Eng. Project No. **77119**

Project **2026 SIDEWALK PROGRAM**
Description **ROADWORKS - TYPICAL SECTIONS**
File **25-0677-TS** REV. **0**



BENCHMARK:
CTRL SPIKE LOCATED IN FRONT OF #853 RUNNYMEDE AVENUE
ELEV: 137.47



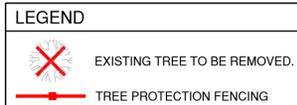
TREE IMPACT NOTE:
EXISTING TREE REMOVALS AND IMPACTS TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST. ARBORIST TO PROVIDE A REPORT AND CONSTRUCTION NOTES ON DRAWING REGARDING TREE IMPACTS.

NOTE: ALL DRIVEWAY TIE-INS TO BE REVIEWED IN FIELD WITH CA PRIOR TO PLACING CONCRETE RAMPS AND PAVING DRIVEWAYS

REFER TO SHEET 01 FOR GENERAL CONSTRUCTION, ROADWORKS, AND SERVICE CONNECTION NOTES.

REFER TO SHEET 01 FOR DETAILS.

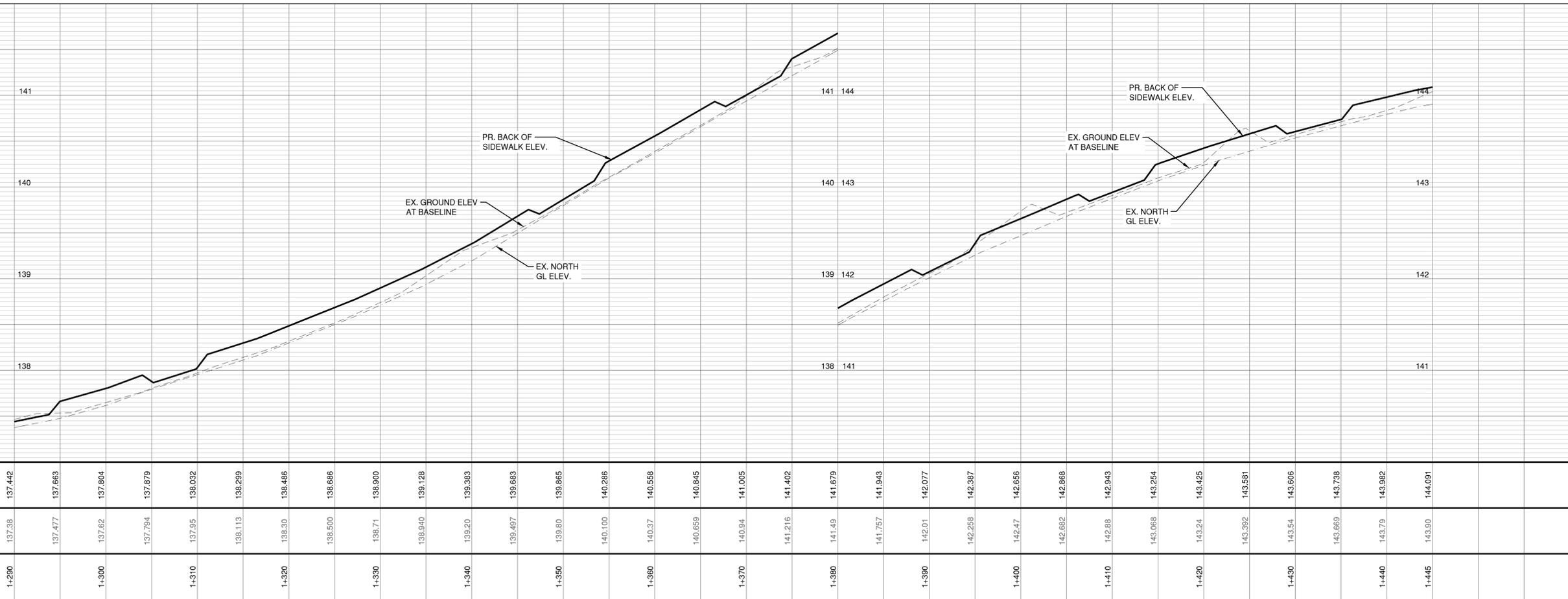
REFER TO SHEET 02 FOR TYPICAL SECTIONS.



RUNNYMEDE AVENUE

TREE IMPACT NOTES:

- EX TREE REMOVALS AND IMPACT TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST.
- EX. TREES TO BE PROTECTED WITH PROTECTION FENCING. REFER TO SHEET 01 FOR DETAILS.
- ANY EXCAVATION AROUND EX. TREES TO BE DONE BY HAND AND/OR HYDROVAC AS DIRECTED BY CA/ARBORIST. CONTRACTOR TO ARRANGE FOR CA/ARBORIST TO BE ON SITE WHEN EXCAVATING AROUND TREES.

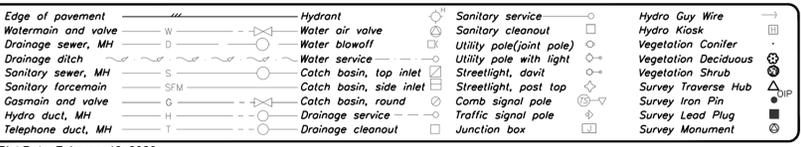


0 H 1:250 10m
0 V 1:25 1m

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EGBC PERMIT No. 1001128

NOT FOR CONSTRUCTION



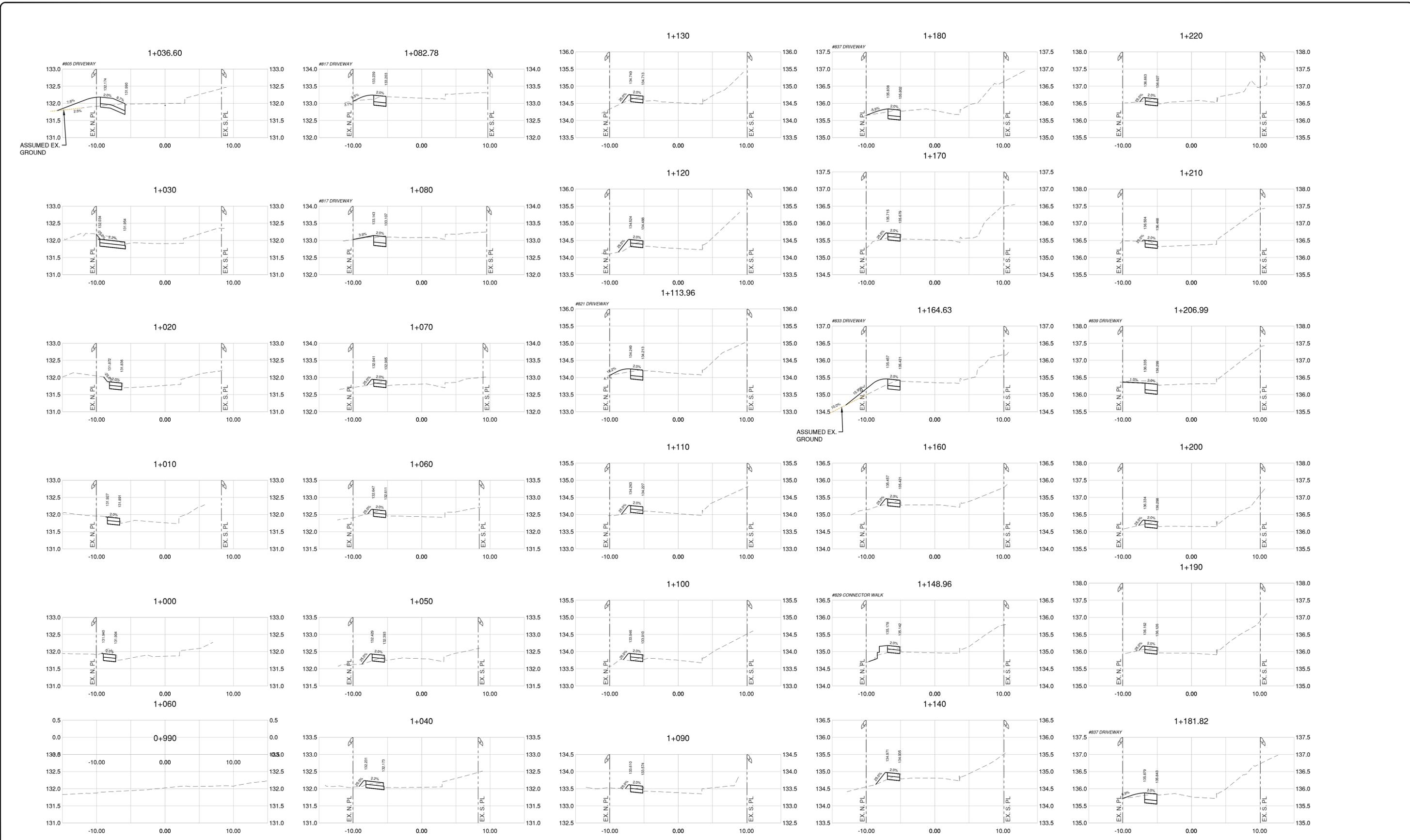
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0	2026-02-19	BB	ISSUED FOR TENDER

Design by	Date
BB	2025-12-05
Drawn by	Date
SV	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17



Scale horz. 1:250 Scale vert. 1:25
Sheet 05 of 19
Eng. Project No. 77119

Project **RUNNYMEDE AVENUE**
EASTERBROOK ST - BLUE MOUNTAIN ST
Description **ROADWORKS**
File: **25-0677-R1-3** REV. 0



0 H 1:250 10m
 0 V 1:50 2m

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NOT FOR CONSTRUCTION

Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole (joint pole)	Vegetation Canister
Sanitary sewer, MH	Catch basin, top inlet	Utility pole with light	Vegetation Deciduous
Sanitary forcemain	Catch basin, side inlet	Streetlight, dim	Vegetation Shrub
Gasmain and valve	Catch basin, round	Streetlight, post top	Survey Traverse Hub
Hydro duct, MH	Drainage service	Comb signal pole	Survey Iron Pin
Telephone duct, MH	Drainage cleanout	Traffic signal pole	Survey Lead Plug
		Junction box	Survey Monument

No.	Date	By	Revisions
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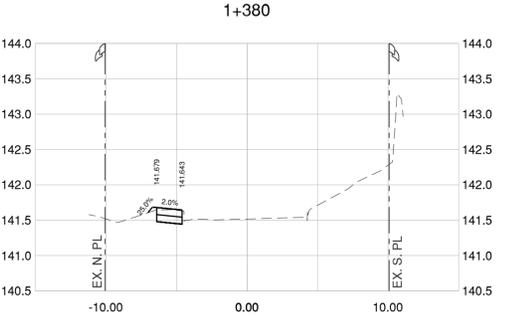
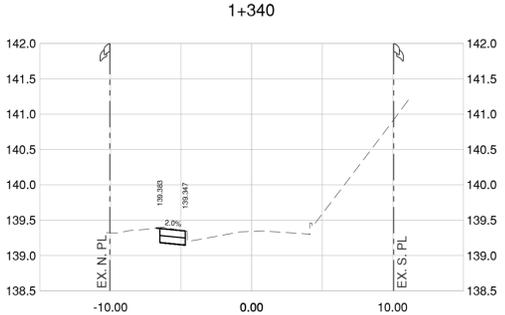
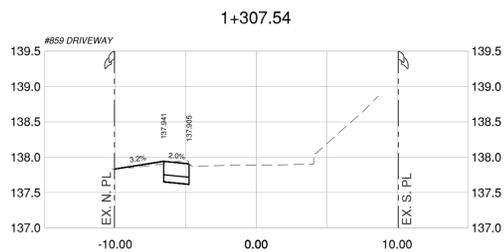
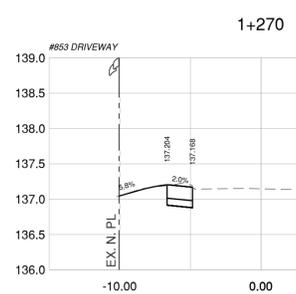
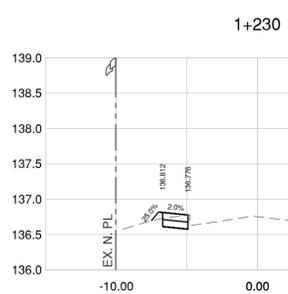
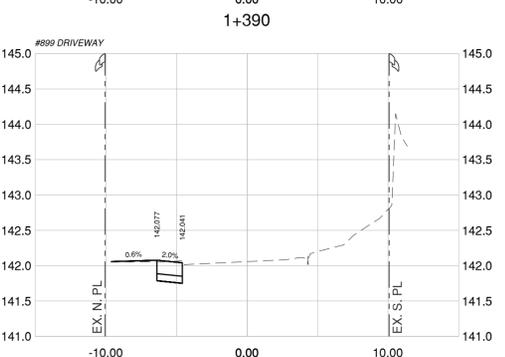
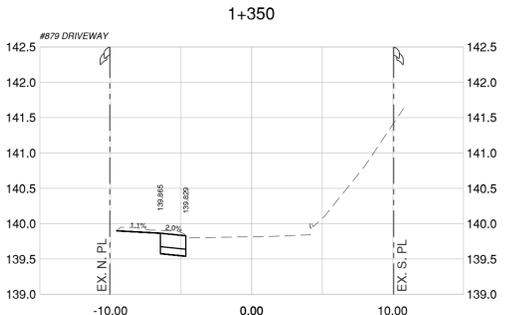
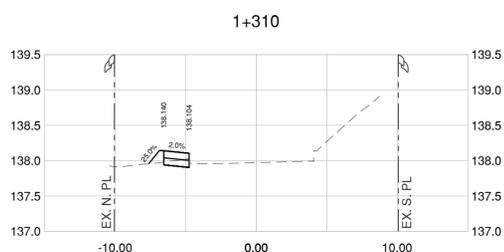
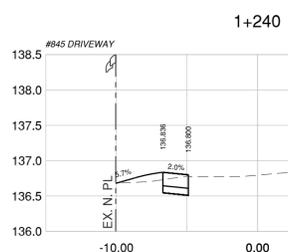
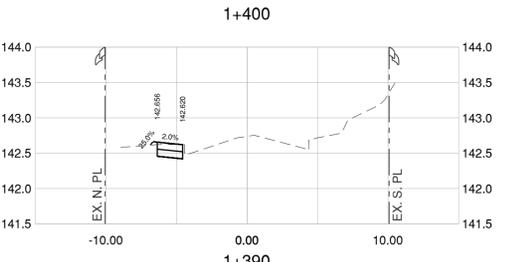
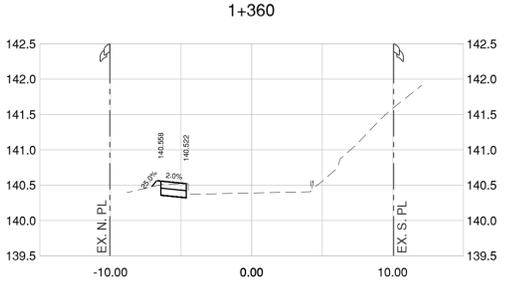
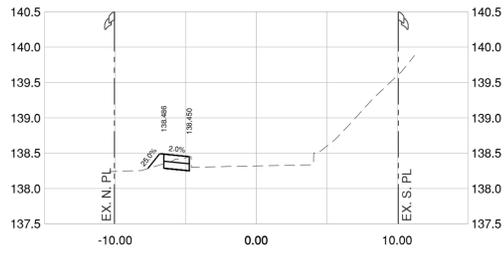
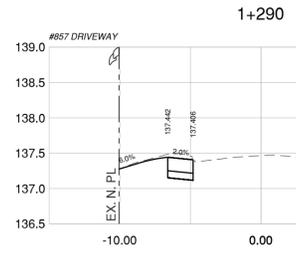
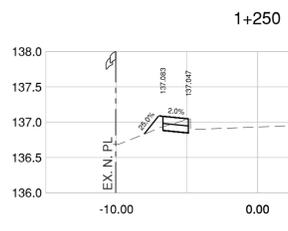
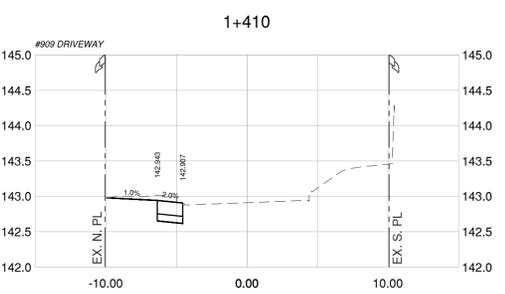
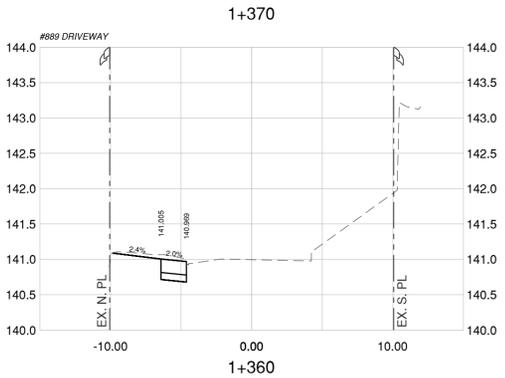
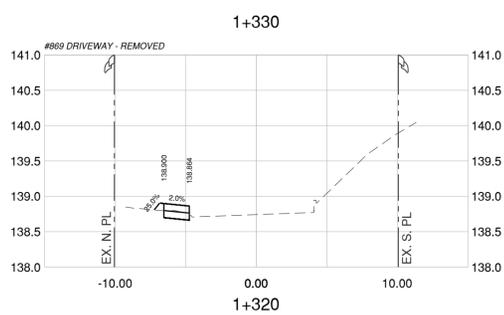
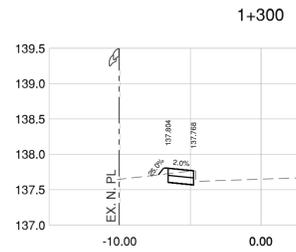
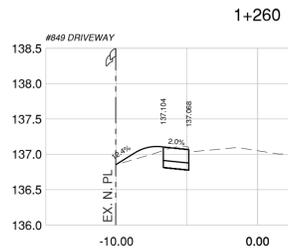
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SV	2025-12-05
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WC	2026-02-17
Approved by	Date
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 3000 Guildford Way, Coquitlam, B.C. V3B 7N2

Scale	1:250	Scale	1:50
horiz.		vert.	
Sheet	07	of	19
Eng. Project No.	77119		

Project	RUNNYMEDE AVENUE		
	EASTERBROOK ST - BLUE MOUNTAIN ST		
Description	CROSS SECTIONS		
File:	25-0677-XS1-1		
REV.	0		



0 H 1:250 10m
0 V 1:50 2m

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Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage ditch	Water blowoff	Utility pole(joint pole)	Vegetation Conifer
Sanitary sewer, MH	Water service	Utility pole with light	Vegetation Deciduous
Sanitary sewer, MH	Catch basin, top inlet	Streetlight, down	Vegetation Shrub
Sanitary forcemain	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Gasmain and valve	Catch basin, round	Comb signal pole	Survey Iron Pin
Hydro duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
Telephone duct, MH	Drainage cleanout	Junction box	Survey Monument

No.	Date	By	Revisions
0	2026-02-19	BB	ISSUED FOR TENDER

Design by	Date
BB	2025-12-05
Drawn by	Date
SV	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17

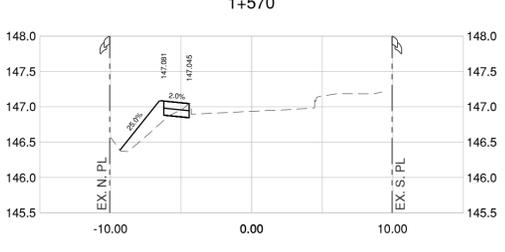
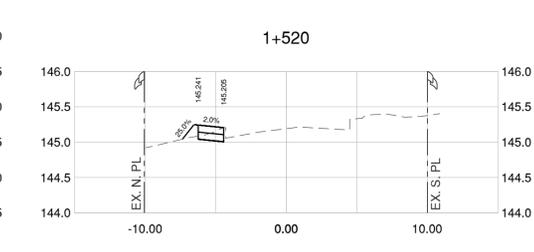
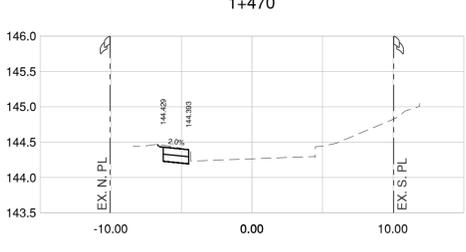
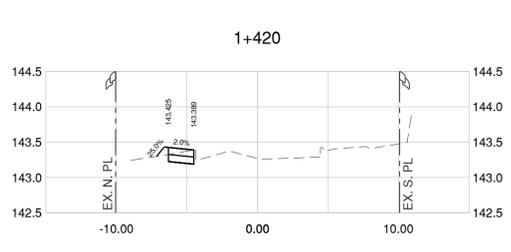
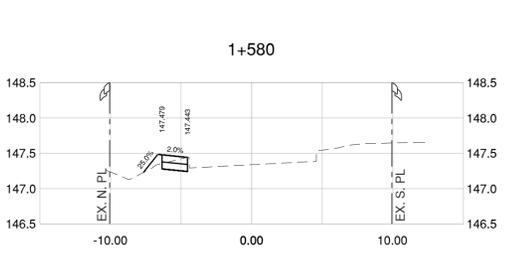
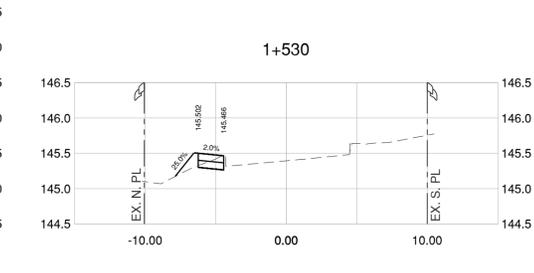
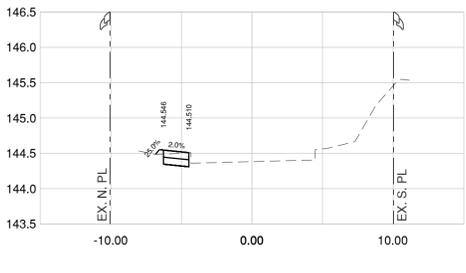
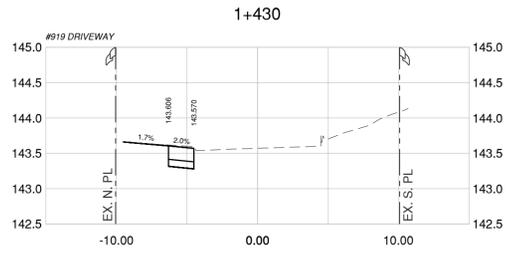
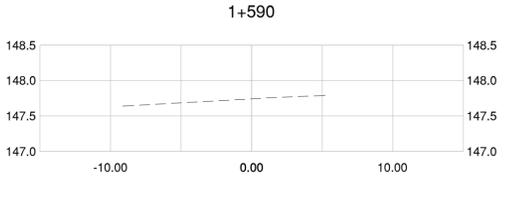
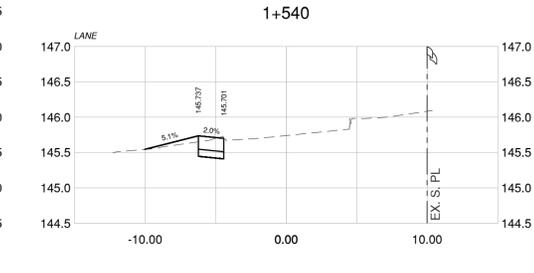
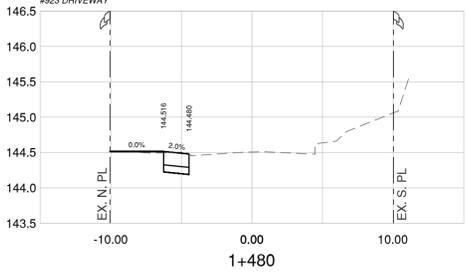
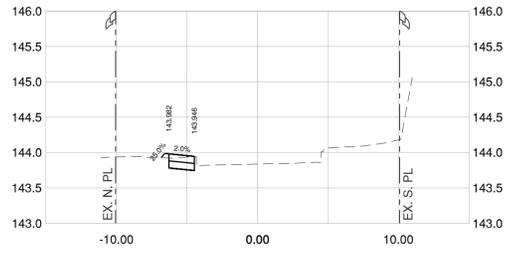
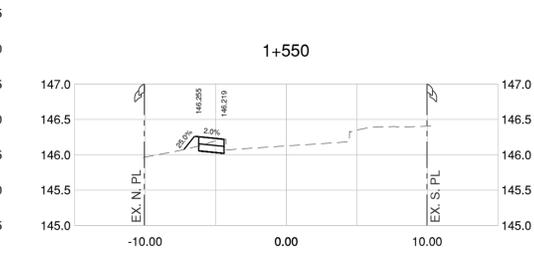
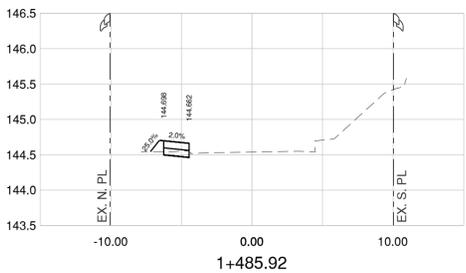
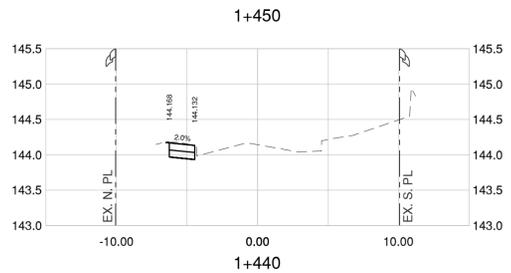
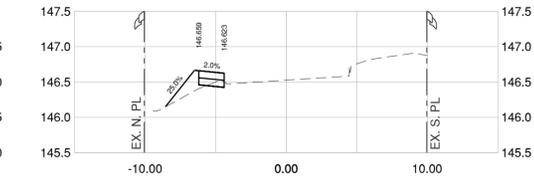
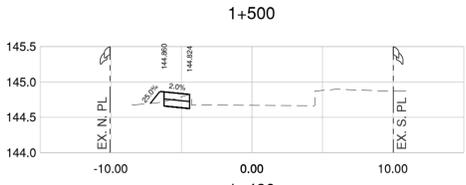
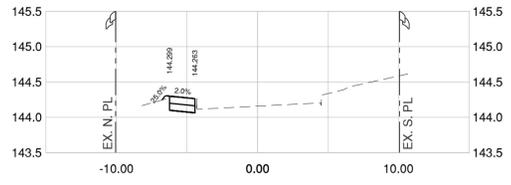
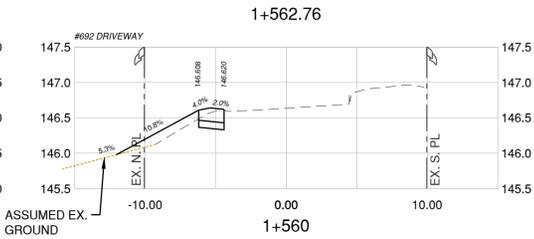
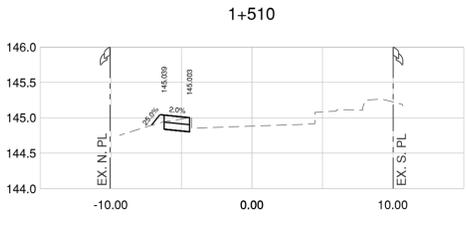
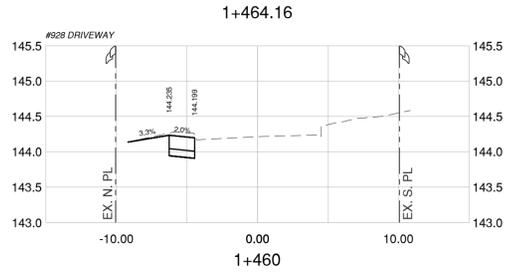


Scale horiz. 1:250 Scale vert. 1:50
Sheet 08 of 19
Eng. Project No. 77119

Project RUNNYMEDE AVENUE
EASTERBROOK ST - BLUE MOUNTAIN ST
Description CROSS SECTIONS
File: 25-0677-XS1-2
REV. 0

EGBC PERMIT No. 1001128

NOT FOR CONSTRUCTION



0 H 1:250 10m
0 V 1:50 2m

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Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole(joint pole)	Vegetation Canister
Sanitary sewer, MH	Water service	Utility pole with light	Vegetation Deciduous
Sanitary forcemain	Catch basin, top inlet	Streetlight, down	Vegetation Shrub
Gasmain and valve	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Hydro duct, MH	Comb signal pole	Traffic signal pole	Survey Iron Pin
Telephone duct, MH	Drainage service	Junction box	Survey Lead Plug
	Drainage cleanout		Survey Monument

No.	Date	By	Revisions
0	2026-02-19	BB	ISSUED FOR TENDER

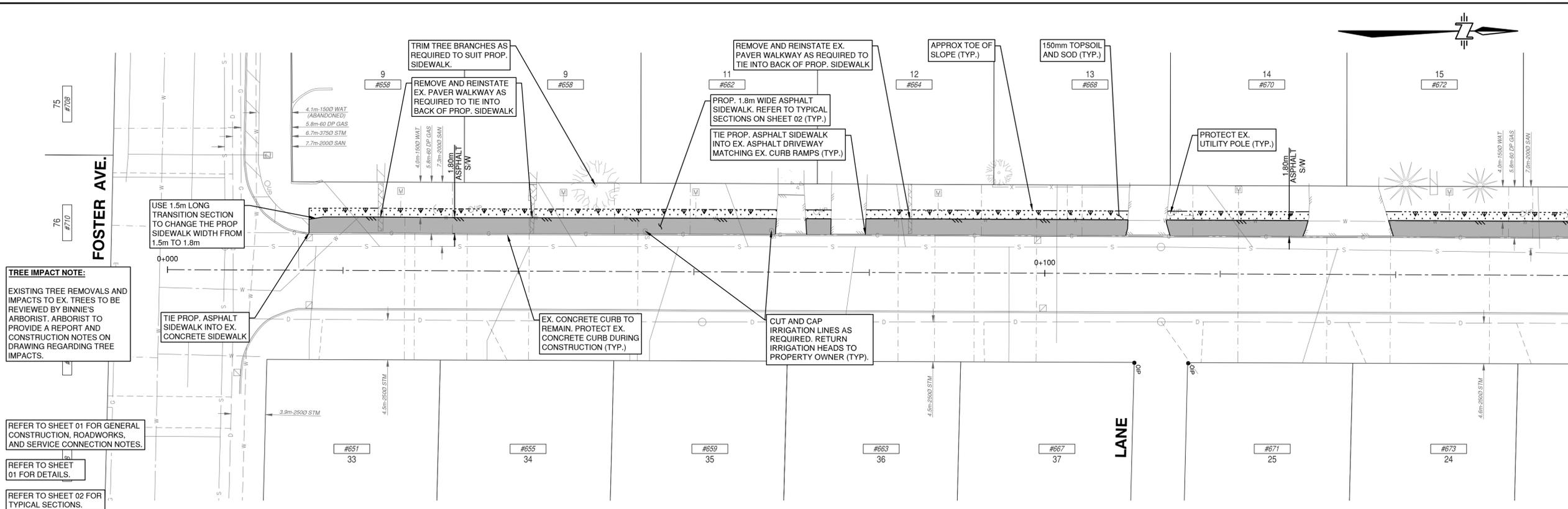
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SV	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17



Scale horiz. 1:250 Scale vert. 1:50
Sheet 09 of 19
Eng. Project No. 77119

Project RUNNYMEDE AVENUE
EASTERBROOK ST - BLUE MOUNTAIN ST
Description CROSS SECTIONS
File: 25-0677-XS1-3
REV. 0

BENCHMARK:
GPS OBSERVATIONS OF SURVEY NAIL LOCATED AT
WEST END OF THE LANE WAY. DATUM IS
ELEV=127.04 [CGVD28 (GVRD 2018)]



TREE IMPACT NOTE:
EXISTING TREE REMOVALS AND IMPACTS TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST. ARBORIST TO PROVIDE A REPORT AND CONSTRUCTION NOTES ON DRAWING REGARDING TREE IMPACTS.

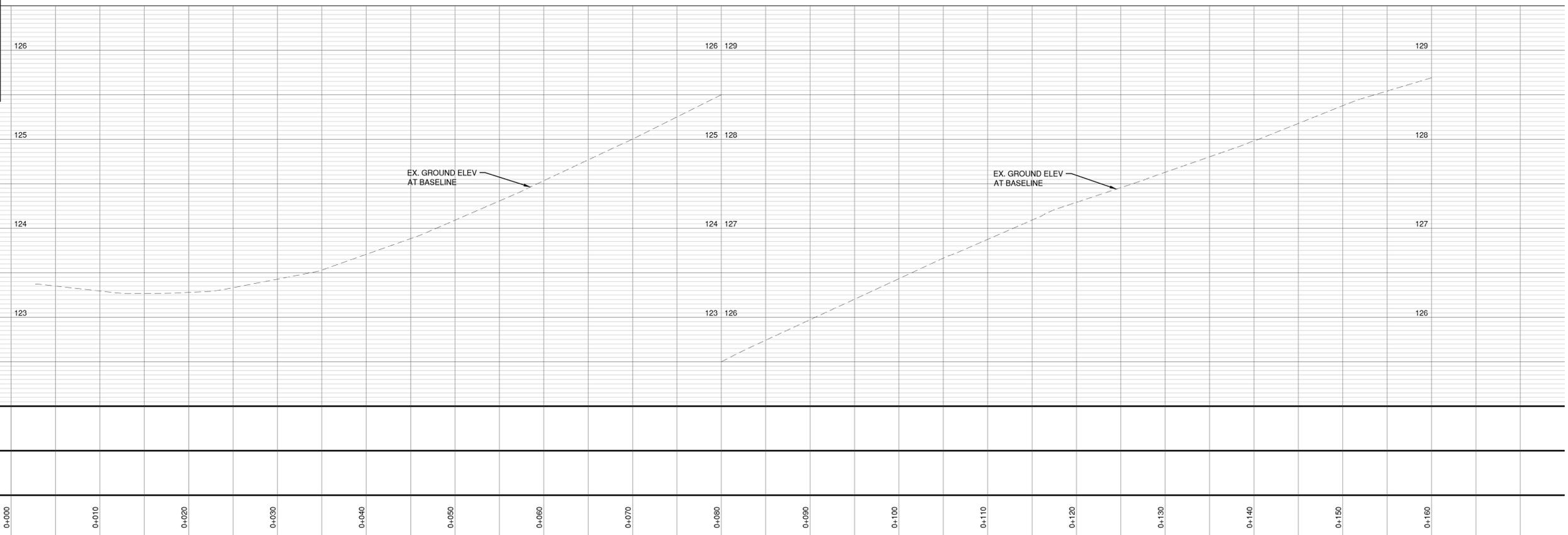
REFER TO SHEET 01 FOR GENERAL CONSTRUCTION, ROADWORKS, AND SERVICE CONNECTION NOTES.

REFER TO SHEET 01 FOR DETAILS.

REFER TO SHEET 02 FOR TYPICAL SECTIONS.

TREE IMPACT NOTES:

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Scale: H 1:250 V 1:25

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EGBC PERMIT No. 1001128

NOT FOR CONSTRUCTION

Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole(joint pole)	Vegetation Canister
Drainage ditch	Water service	Utility pole with light	Vegetation Deciduous
Sanitary sewer, MH	Catch basin, top inlet	Streetlight, down	Vegetation Shrub
Sanitary forcemain	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
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Hydro duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
Telephone duct, MH	Drainage cleanout	Junction box	Survey Monument

No.	Date	By	Revisions
0	2026-02-19	BB	ISSUED FOR TENDER

Design by	Date
BB	2025-12-05
Drawn by	Date
KFB	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17



Scale: horiz. 1:250 vert. 1:25

Sheet 10 of 19

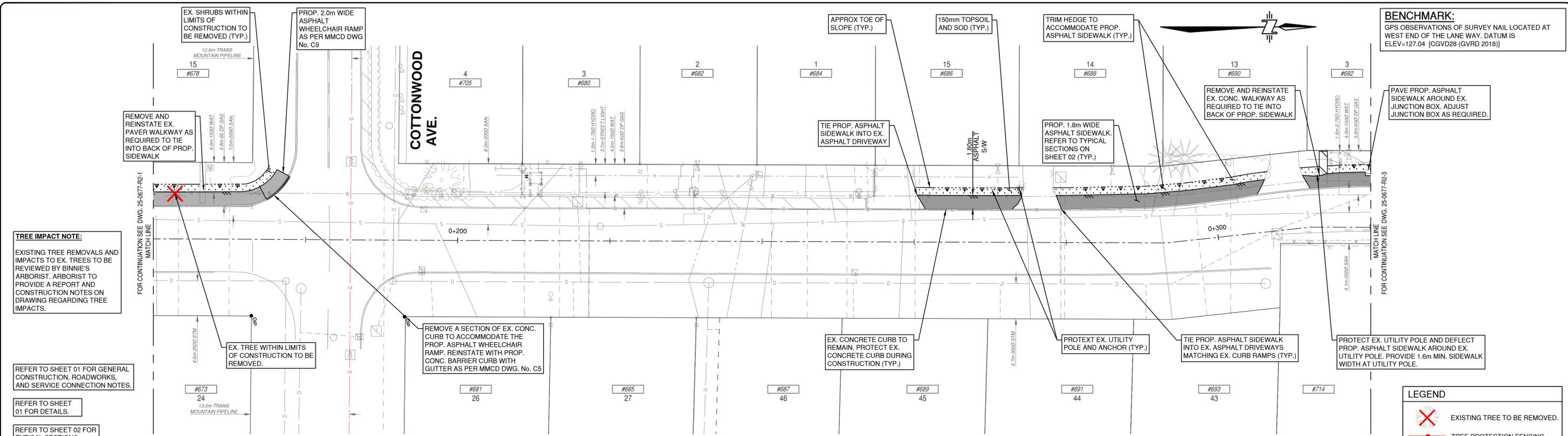
Eng. Project No. 77119

Project: **FLORENCE STREET FOSTER AVE - SMITH AVE**

Description: **ROADWORKS**

File: **25-0677-R2-1**

REV: **0**



BENCHMARK:
GPS OBSERVATIONS OF SURVEY NAIL LOCATED AT WEST END OF THE LANE WAY. DATUM IS ELEV=127.04 [CGVD28 (GVRD 2018)]

TREE IMPACT NOTE:
EXISTING TREE REMOVALS AND IMPACTS TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST. ARBORIST TO PROVIDE A REPORT AND CONSTRUCTION NOTES ON DRAWING REGARDING TREE IMPACTS.

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REFER TO SHEET 01 FOR DETAILS.

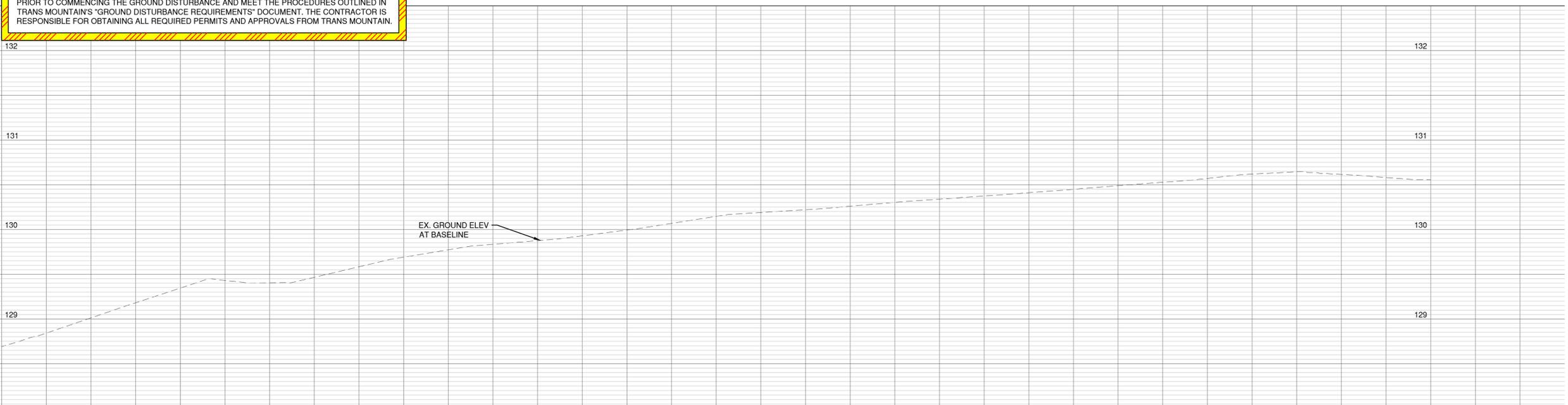
REFER TO SHEET 02 FOR TYPICAL SECTIONS.

**** CAUTION - TRANS MOUNTAIN PIPELINE PRESENT ****

TREE IMPACT NOTES:
1. EX TREE REMOVALS AND IMPACT TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST.
2. EX. TREES TO BE PROTECTED WITH PROTECTION FENCING. REFER TO SHEET 01 FOR DETAILS.
3. ANY EXCAVATION AROUND EX. TREES TO BE DONE BY HAND AND/OR HYDROVAC AS DIRECTED BY CA/ARBORIST. CONTRACTOR TO ARRANGE FOR CA/ARBORIST TO BE ON SITE WHEN EXCAVATING AROUND TREES.

ANY PERSON PERFORMING WORK THAT DISTURBS THE GROUND SURFACE IN ANY WAY WHATSOEVER WITHIN A TRANS MOUNTAIN RIGHT-OF-WAY OR THE 30-METER SAFETY ZONE SURROUNDING THE PIPELINE MUST CALL THE APPLICABLE ONE-CALL CENTER AT LEAST 3 DAYS PRIOR TO COMMENCING THE GROUND DISTURBANCE AND MEET THE PROCEDURES OUTLINED IN TRANS MOUNTAIN'S "GROUND DISTURBANCE REQUIREMENTS" DOCUMENT. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS AND APPROVALS FROM TRANS MOUNTAIN.

LEGEND
 EXISTING TREE TO BE REMOVED.
 TREE PROTECTION FENCING



STATION 0+170 0+180 0+190 0+200 0+210 0+220 0+230 0+240 0+250 0+260 0+270 0+280 0+290 0+300 0+310

0 H 1:250 10m
0 V 1:25 1m
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EGBC PERMIT No. 1001128

NOT FOR CONSTRUCTION

Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole(joint pole)	Vegetation Canister
Drainage ditch	Water service	Utility pole with light	Vegetation Deciduous
Sanitary sewer, MH	Catch basin, top inlet	Streetlight, down	Vegetation Shrub
Sanitary forcemain	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Gasmain and valve	Catch basin, round	Comb signal pole	Survey Iron Pin
Hydro duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
Telephone duct, MH	Drainage cleanout	Junction box	Survey Monument

No.	Date	By	Revisions
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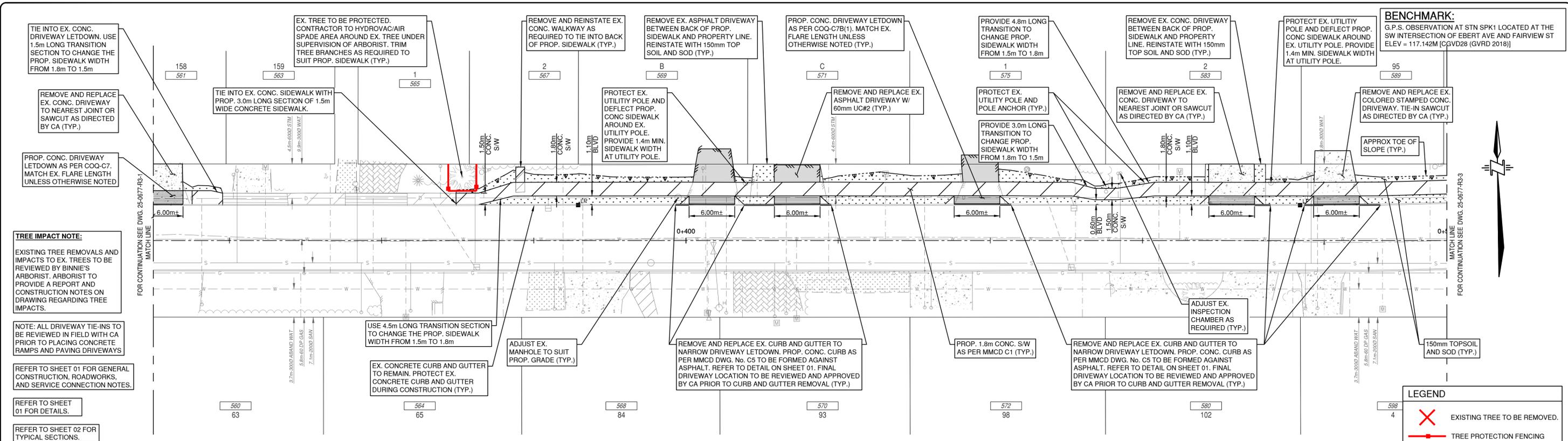
Design by	Date
BB	2025-12-05
Drawn by	Date
KFB	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17

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The people behind your infrastructure.
TEL 604 420 1721 BINNIE.com

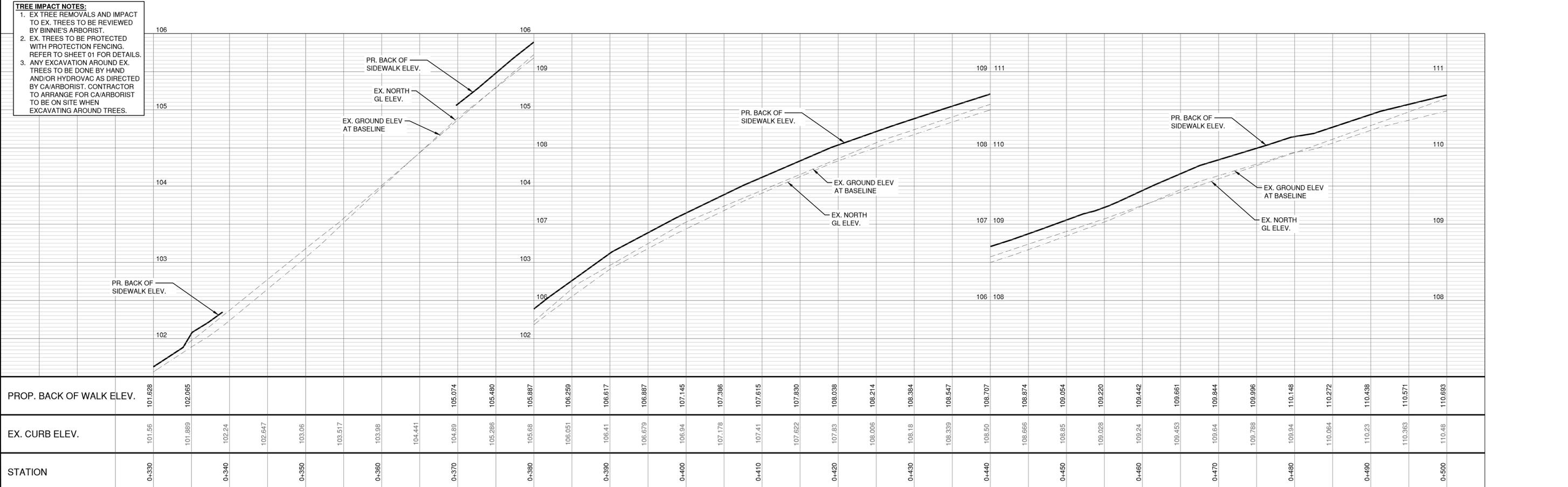
Coquitlam
Engineering & Public Works
3000 Guildford Way, Coquitlam, B.C. V3B 7N2

Scale horiz. 1:250 Scale vert. 1:25
Sheet 11 of 19
Eng. Project No. 77119

Project **FLORENCE STREET FOSTER AVE - SMITH AVE**
Description **ROADWORKS**
File: **25-0677-R2-2** REV. 0



EBERT AVENUE



0 H 1:250 10m
0 V 1:25 1m

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EGBC PERMIT No. 1001128

NOT FOR CONSTRUCTION

Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole (joint pole)	Vegetation Conifer
Drainage ditch	Water service	Utility pole with light	Vegetation Deciduous
Sanitary sewer, MH	Catch basin, top inlet	Streetlight, down	Vegetation Shrub
Sanitary forcemain	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Gasmain and valve	Catch basin, round	Comb signal pole	Survey Iron Pin
Hydro duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
Telephone duct, MH	Drainage cleanout	Junction box	Survey Monument

No.	Date	By	Revisions
0	2026-02-19	BB	ISSUED FOR TENDER

Design by	Date
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Drawn by	Date
KFB	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17

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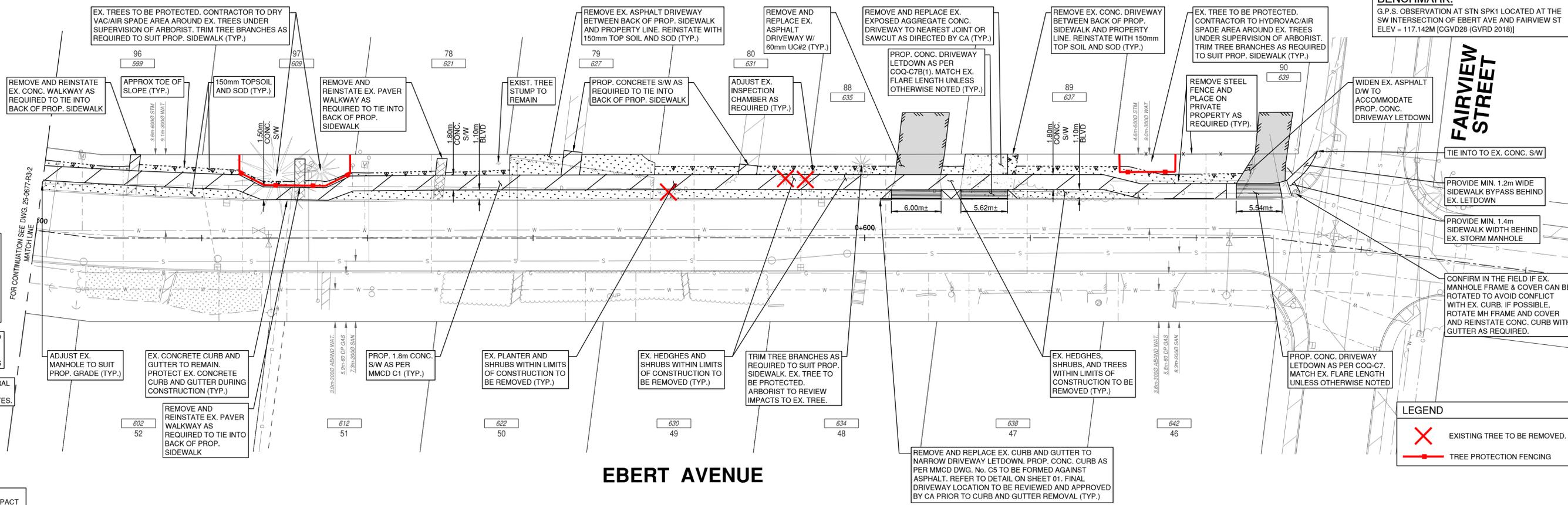
Coquitlam
Engineering & Public Works
3000 Guildford Way, Coquitlam, B.C. V3B 7N2

Scale horiz. 1:250 Scale vert. 1:25
Sheet 14 of 19
Eng. Project No. 77119

Project **EBERT AVENUE**
WHITING WAY - FAIRVIEW ST.
Description **ROADWORKS**
File: **25-0677-R3-2**
REV. 0

BENCHMARK:
G.P.S. OBSERVATION AT STN SPK1 LOCATED AT THE SW INTERSECTION OF EBERT AVE AND FAIRVIEW ST
ELEV = 117.142M [CGVD28 (GVRD 2018)]

FAIRVIEW STREET



TREE IMPACT NOTE:
EXISTING TREE REMOVALS AND IMPACTS TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST. ARBORIST TO PROVIDE A REPORT AND CONSTRUCTION NOTES ON DRAWING REGARDING TREE IMPACTS.

NOTE: ALL DRIVEWAY TIE-INS TO BE REVIEWED IN FIELD WITH CA PRIOR TO PLACING CONCRETE RAMPS AND PAVING DRIVEWAYS

REFER TO SHEET 01 FOR GENERAL CONSTRUCTION, ROADWORKS, AND SERVICE CONNECTION NOTES.

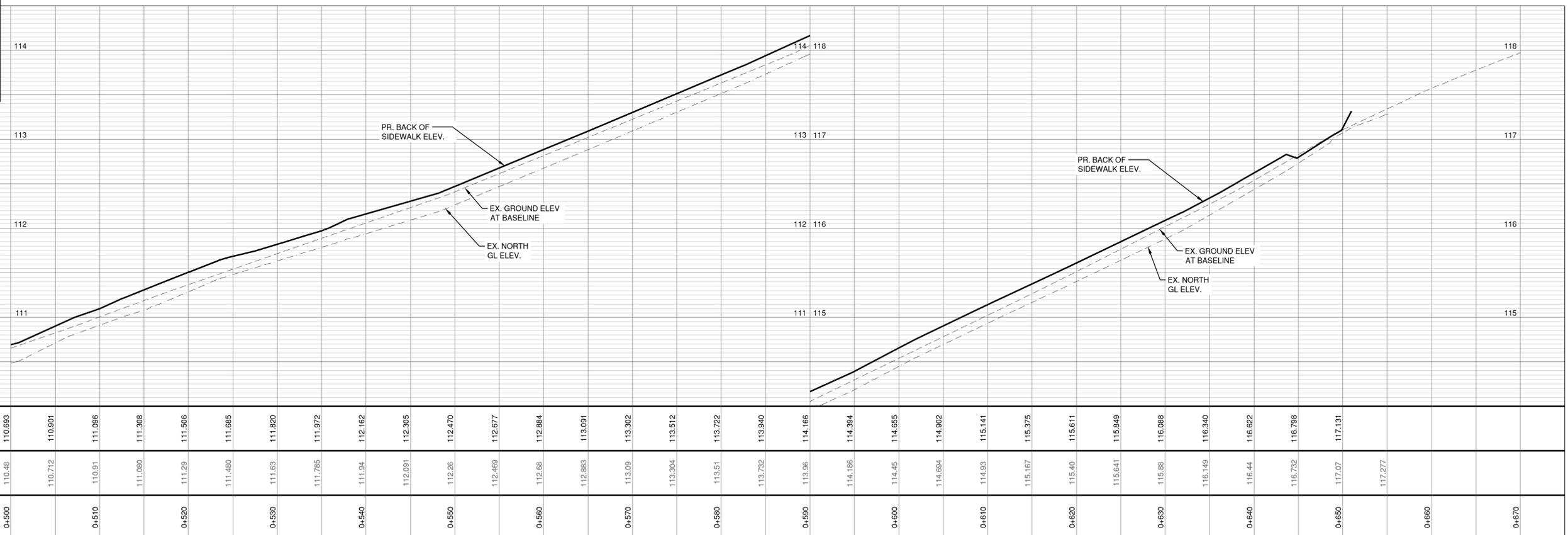
REFER TO SHEET 01 FOR DETAILS.

REFER TO SHEET 02 FOR TYPICAL SECTIONS.

TREE IMPACT NOTES:
1. EX TREE REMOVALS AND IMPACT TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST.
2. EX. TREES TO BE PROTECTED WITH PROTECTION FENCING. REFER TO SHEET 01 FOR DETAILS.
3. ANY EXCAVATION AROUND EX. TREES TO BE DONE BY HAND AND/OR HYDROVAC AS DIRECTED BY CA/ARBORIST. CONTRACTOR TO ARRANGE FOR CA/ARBORIST TO BE ON SITE WHEN EXCAVATING AROUND TREES.

LEGEND
X EXISTING TREE TO BE REMOVED.
- - - TREE PROTECTION FENCING

EBERT AVENUE



0 H 1:250 10m
0 V 1:25 1m

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Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole (point pole)	Vegetation Canister
Sanitary sewer, MH	Water service	Utility pole with light	Vegetation Deciduous
Sanitary forcemain	Catch basin, top inlet	Streetlight, dim	Vegetation Shrub
Gasmain and valve	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Hydro duct, MH	Catch basin, round	Comb signal pole	Survey Iron Pin
Telephone duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
	Drainage cleanout	Junction box	Survey Monument

No.	Date	By	Revisions
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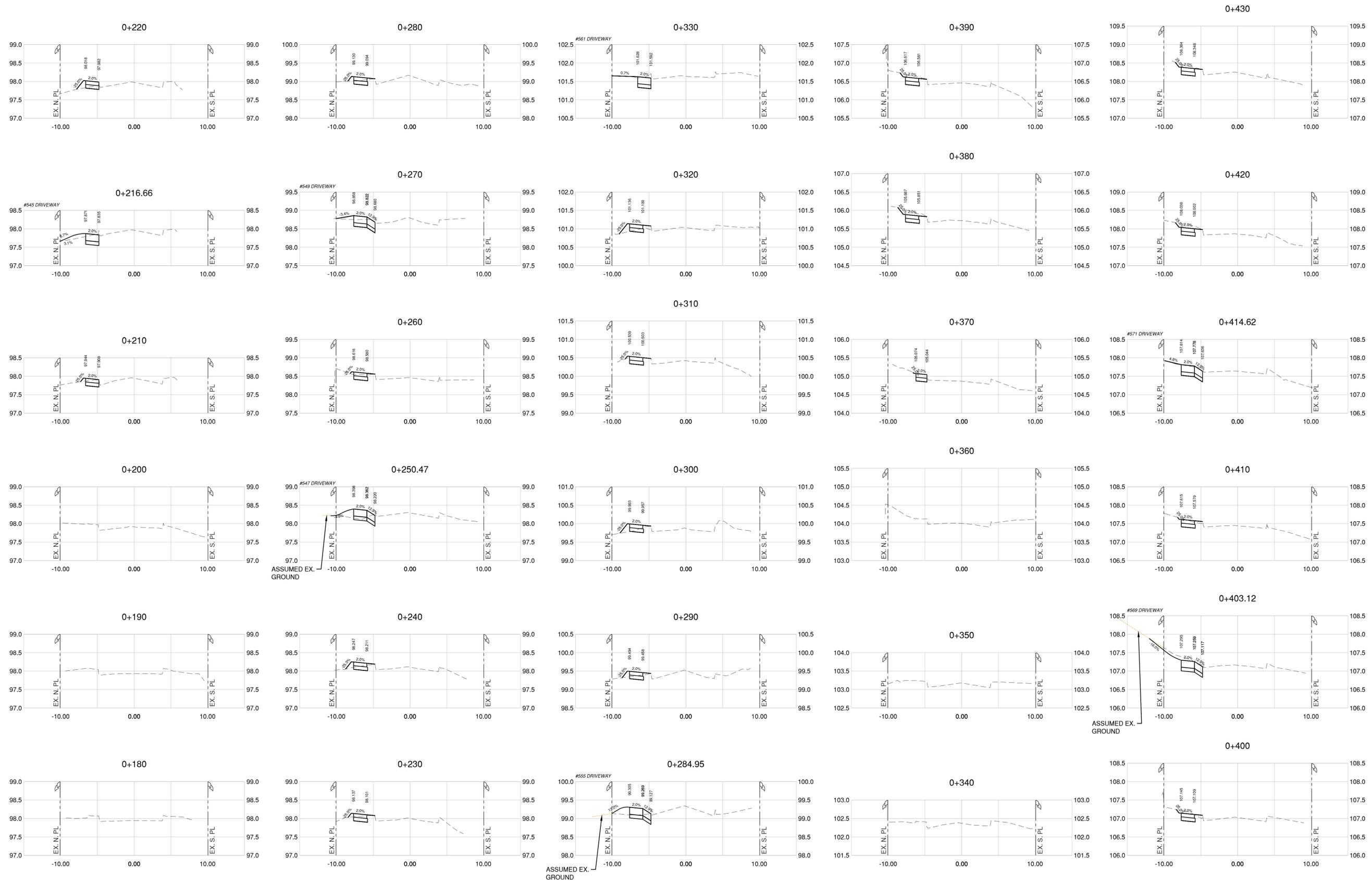
Design by	Date
BB	2025-12-05
Drawn by	Date
KFB	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17



Scale 1:250 Scale 1:25
horiz. vert.
Sheet 15 of 19
Eng. Project No. 77119

Project **EBERT AVENUE**
WHITING WAY - FAIRVIEW ST.
Description **ROADWORKS**
File: **25-0677-R3-3** REV. 0

NOT FOR CONSTRUCTION



0 H 1:250 10m
 0 V 1:50 2m

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Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole (joint pole)	Vegetation Canister
Sanitary sewer, MH	Catch basin, top inlet	Utility pole with light	Vegetation Deciduous
Sanitary forcemain	Catch basin, side inlet	Streetlight, down	Vegetation Shrub
Gasmain and valve	Catch basin, round	Streetlight, post top	Survey Traverse Hub
Hydro duct, MH	Comb signal pole	Traffic signal pole	Survey Iron Pin
Telephone duct, MH	Drainage cleanout	Junction box	Survey Lead Plug
			Survey Monument

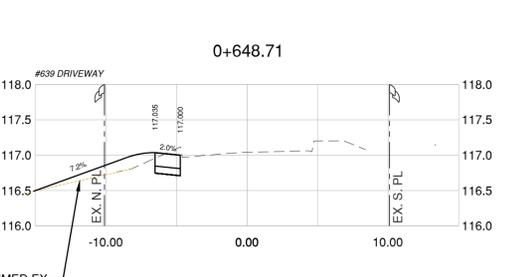
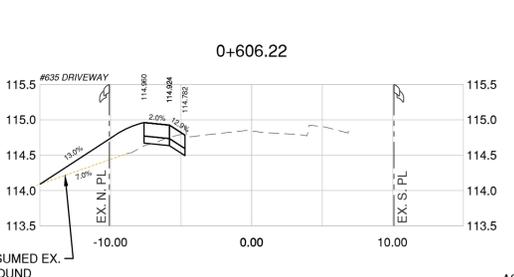
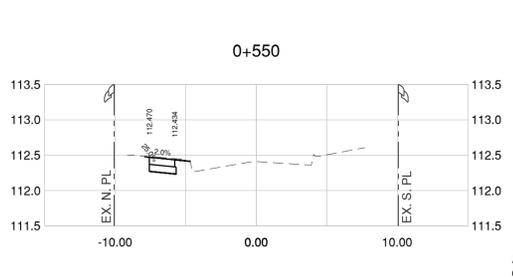
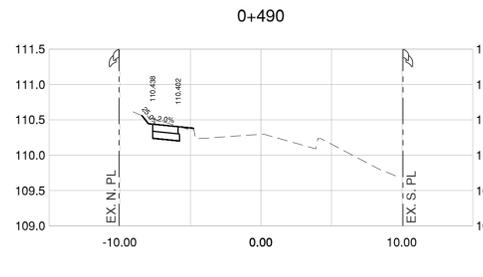
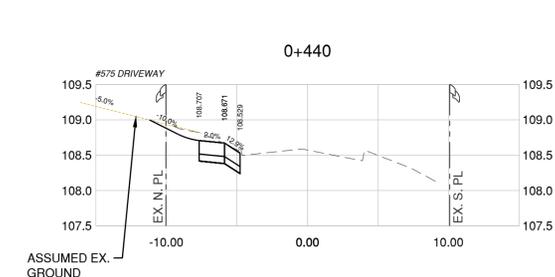
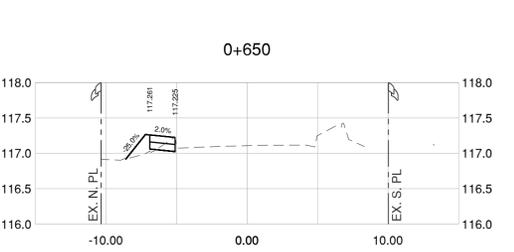
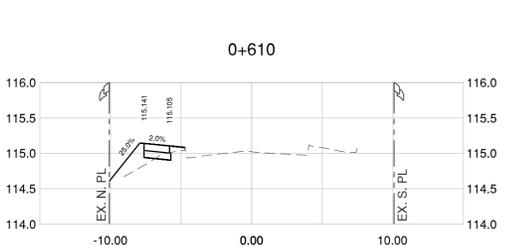
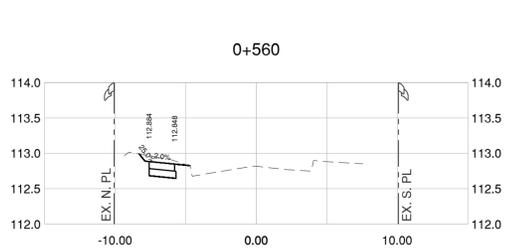
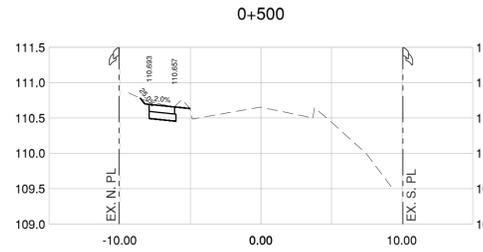
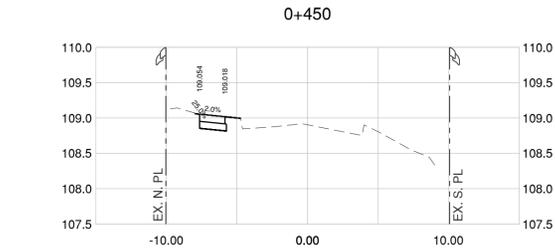
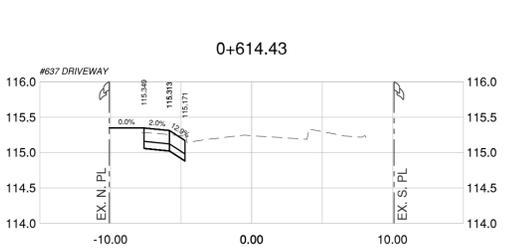
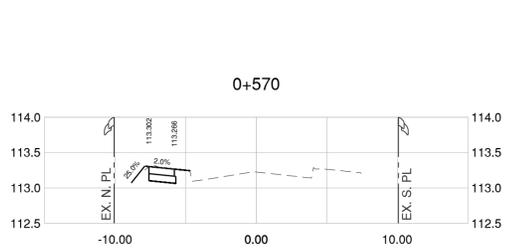
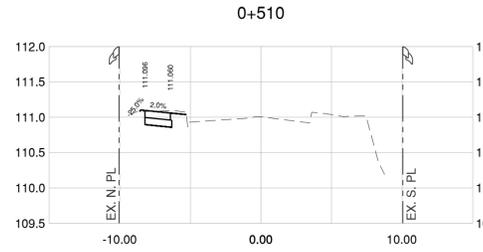
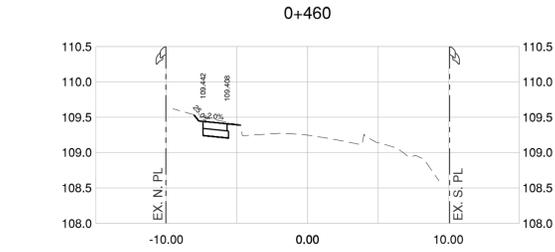
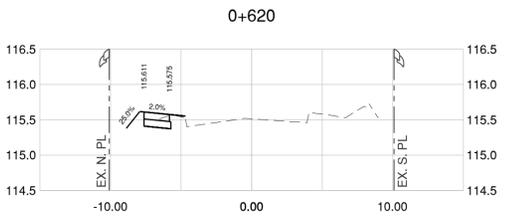
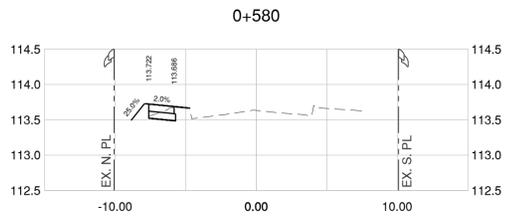
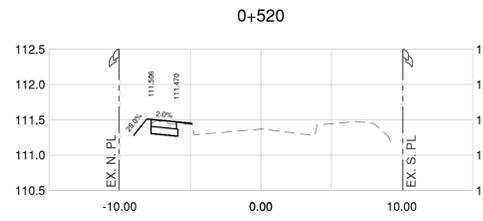
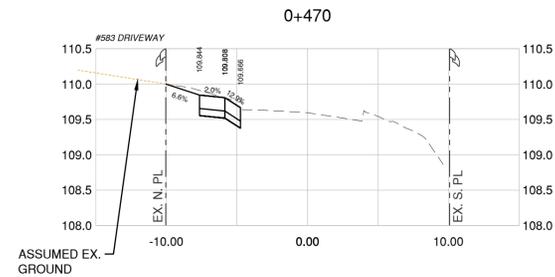
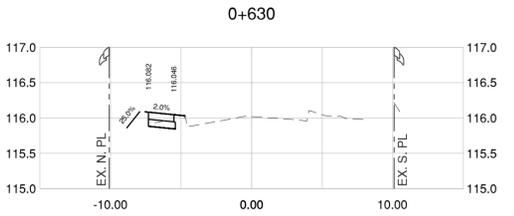
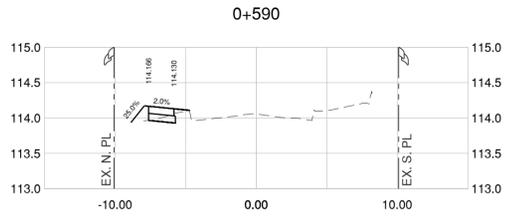
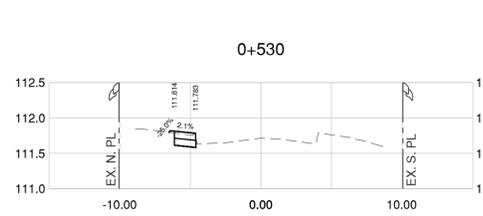
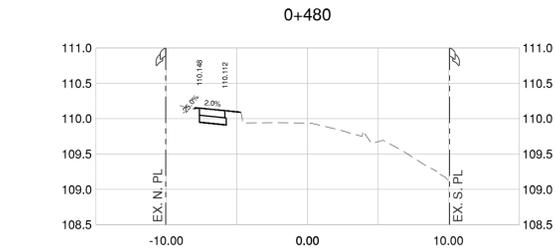
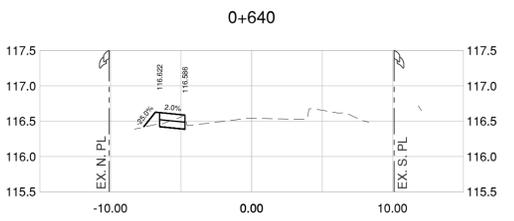
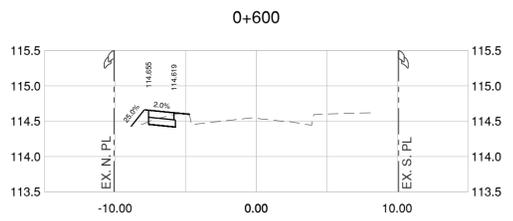
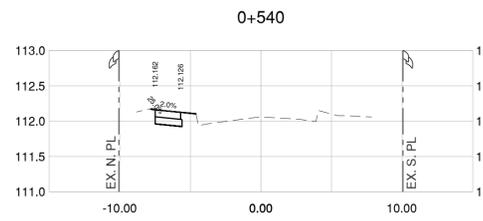
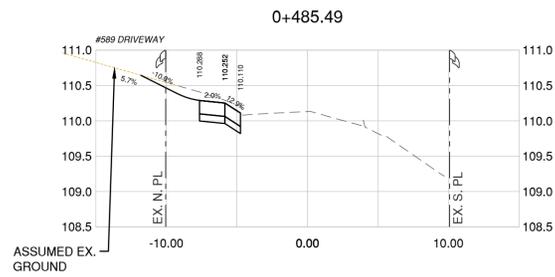
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Design by	Date
BB	2025-12-05
Drawn by	Date
KFB	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17



Scale 1:250
 Scale 1:50
 horiz. vert.
 Sheet 16 of 19
 Eng. Project No. 77119

Project EBERT AVENUE
 WHITING WAY - FAIRVIEW ST.
 Description CROSS SECTIONS
 File: 25-0677-XS3-1
 REV. 0



0 H 1:250 10m
0 V 1:50 2m

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Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole (joint pole)	Vegetation Canister
Drainage ditch	Water service	Utility pole with light	Vegetation Deciduous
Sanitary sewer, MH	Catch basin, top inlet	Streetlight, down	Vegetation Shrub
Sanitary forcemain	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Gasmain and valve	Catch basin, round	Comb signal pole	Survey Iron Pin
Hydro duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
Telephone duct, MH	Drainage cleanout	Junction box	Survey Monument

No.	Date	By	Revisions
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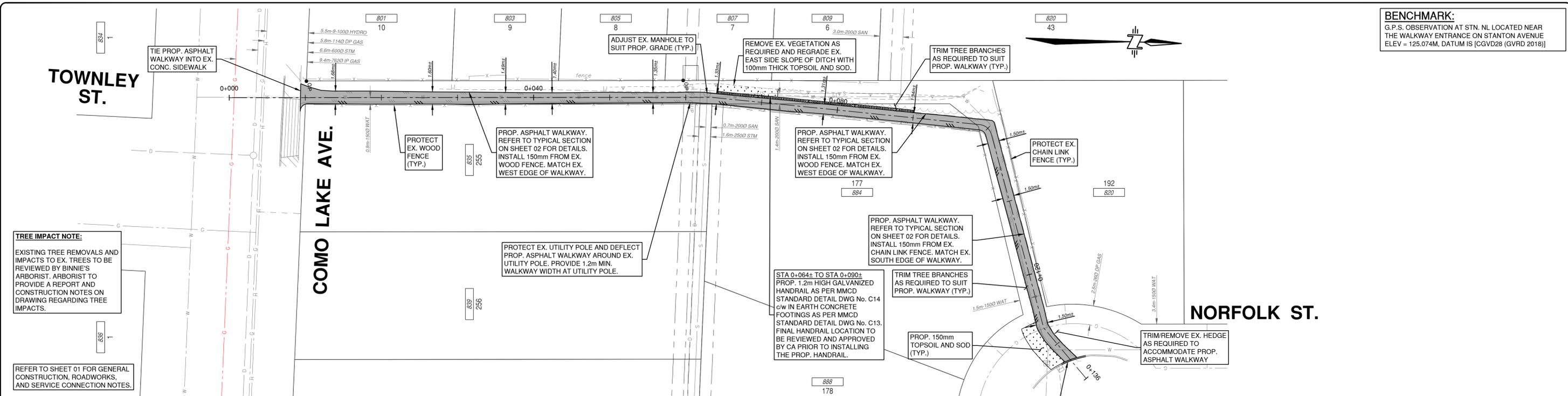
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Engineering & Public Works
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Scale horz. 1:250 Scale vert. 1:50
Sheet 17 of 19
Eng. Project No. 77119

Project **EBERT AVENUE
WHITING WAY - FAIRVIEW ST.**
Description **CROSS SECTIONS**
File: **25-0677-XS3-2** REV. 0

BENCHMARK:
 G.P.S. OBSERVATION AT STN. NL LOCATED NEAR
 THE WALKWAY ENTRANCE ON STANTON AVENUE
 ELEV = 125.074M, DATUM IS [CGVD28 (GVRD 2018)]



TREE IMPACT NOTE:
 EXISTING TREE REMOVALS AND IMPACTS TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST. ARBORIST TO PROVIDE A REPORT AND CONSTRUCTION NOTES ON DRAWING REGARDING TREE IMPACTS.

REFER TO SHEET 01 FOR GENERAL CONSTRUCTION, ROADWORKS, AND SERVICE CONNECTION NOTES.

REFER TO SHEET 01 FOR DETAILS.

REFER TO SHEET 02 FOR TYPICAL SECTIONS.

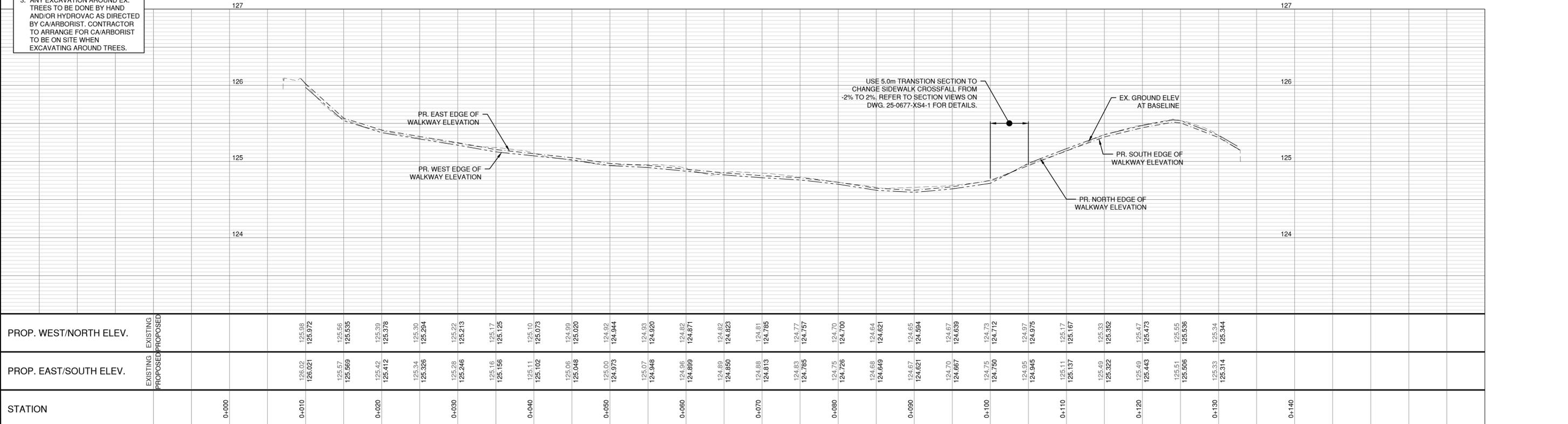
TREE IMPACT NOTES:
 1. EX TREE REMOVALS AND IMPACT TO EX. TREES TO BE REVIEWED BY BINNIE'S ARBORIST.
 2. EX. TREES TO BE PROTECTED WITH PROTECTION FENCING. REFER TO SHEET 01 FOR DETAILS.
 3. ANY EXCAVATION AROUND EX. TREES TO BE DONE BY HAND AND/OR HYDROVAC AS DIRECTED BY CA/ARBORIST. CONTRACTOR TO ARRANGE FOR CA/ARBORIST TO BE ON SITE WHEN EXCAVATING AROUND TREES.

**** CAUTION - HIGH PRESSURE FORTISBC GAS PIPELINE PRESENT ****

ANY PERSON PERFORMING WORK THAT DISTURBS THE GROUND SURFACE IN ANY WAY WHATSOEVER WITHIN 10 METERS OF A FORTIS BC HIGH-PRESSURE GAS LINE, CROSSES A HIGH-PRESSURE GAS LINE OR IS WITHIN A FORTISBC RIGHT OF WAY MUST CALL THE APPLICABLE ONE-CALL CENTER PRIOR TO COMMENCING THE GROUND DISTURBANCE AND MEET THE PROCEDURES OUTLINED IN FORTISBC'S "APPLYING FOR A RIGHT OF WAY PERMIT" DOCUMENT. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS AND APPROVALS FROM FORTISBC.

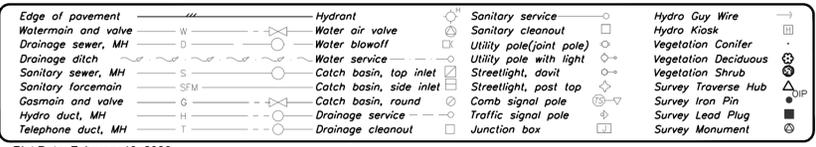
WRITTEN PERMISSION FROM FORTISBC IS REQUIRED PRIOR TO BEGINNING CONSTRUCTION.

WALKWAY



0 H 1:250 10m
 0 V 1:25 1m

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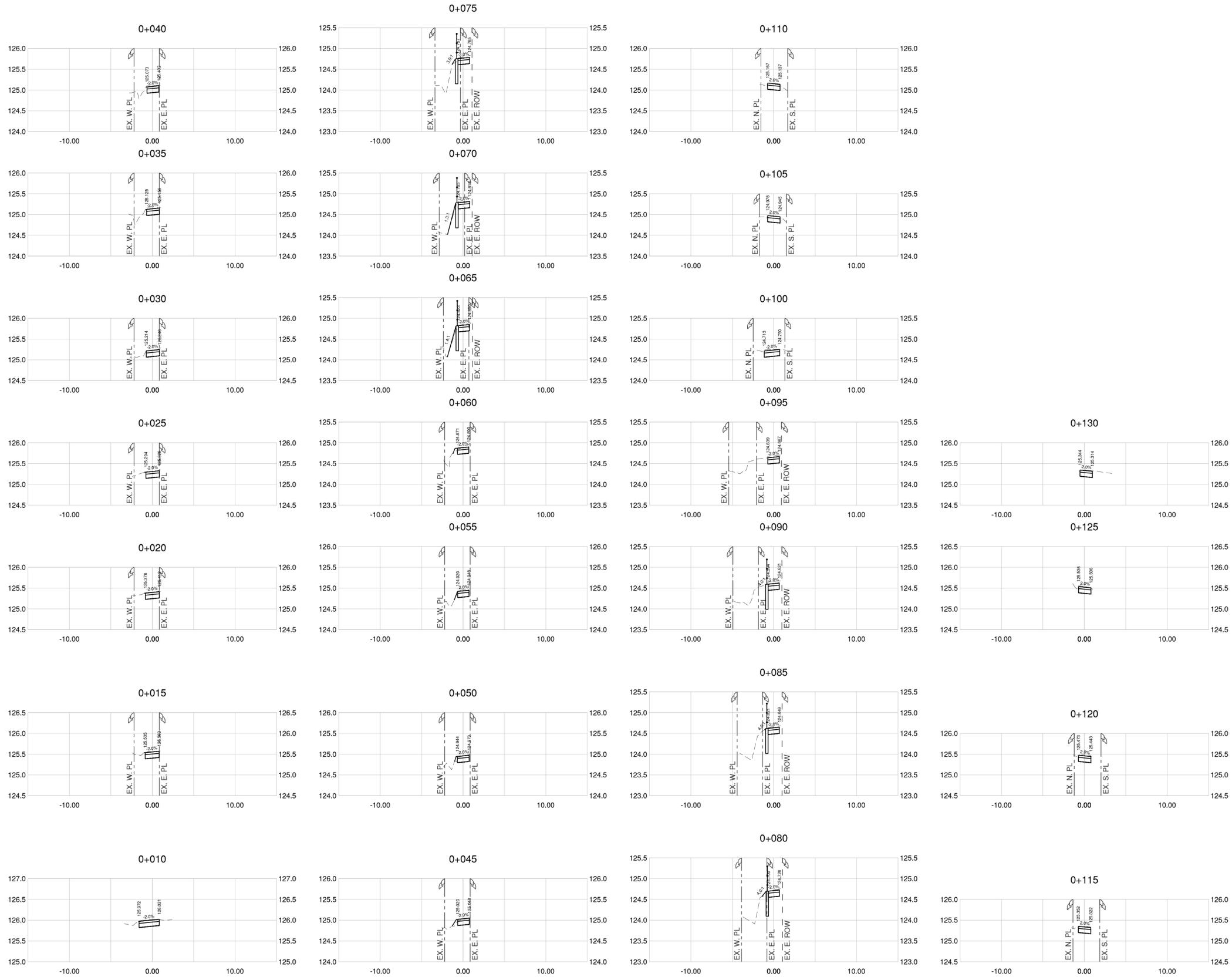


Scale horz. 1:250 Scale vert. 1:25
 Sheet 18 of 19
 Eng. Project No. 77119

Project WALKWAY WEST OF 835 COMO LAKE AVE
 COMO LAKE AVE - NORFOLK ST
 Description ROADWORKS
 File: 25-0677-R4-1
 REV. 0

EGBC PERMIT No. 1001128

NOT FOR CONSTRUCTION



0 H 1:250 10m
 0 V 1:50 2m

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Edge of pavement	Hydrant	Sanitary service	Hydro Guy Wire
Watermain and valve	Water air valve	Sanitary cleanout	Hydro Kiosk
Drainage sewer, MH	Water blowoff	Utility pole(joint pole)	Vegetation Canister
Sanitary sewer, MH	Water service	Utility pole with light	Vegetation Deciduous
Sanitary forcemain	Catch basin, top inlet	Streetlight, down	Vegetation Shrub
Gasmain and valve	Catch basin, side inlet	Streetlight, post top	Survey Traverse Hub
Hydro duct, MH	Catch basin, round	Comb signal pole	Survey Iron Pin
Telephone duct, MH	Drainage service	Traffic signal pole	Survey Lead Plug
	Drainage cleanout	Junction box	Survey Monument

No.	Date	By	Revisions
0	2026-02-19	BB	ISSUED FOR TENDER

Design by	Date
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Drawn by	Date
KFB	2025-12-05
Checked by	Date
WC	2026-02-17
Approved by	Date
KD	2026-02-17



Scale horiz. 1:250 Scale vert. 1:50
 Sheet 19 of 19
 Eng. Project No. 77119

Project WALKWAY WEST OF 835 COMO LAKE AVE
 COMO LAKE AVE - NORFOLK ST
 Description CROSS SECTIONS
 File: 25-0677-XS4-1
 REV. 0