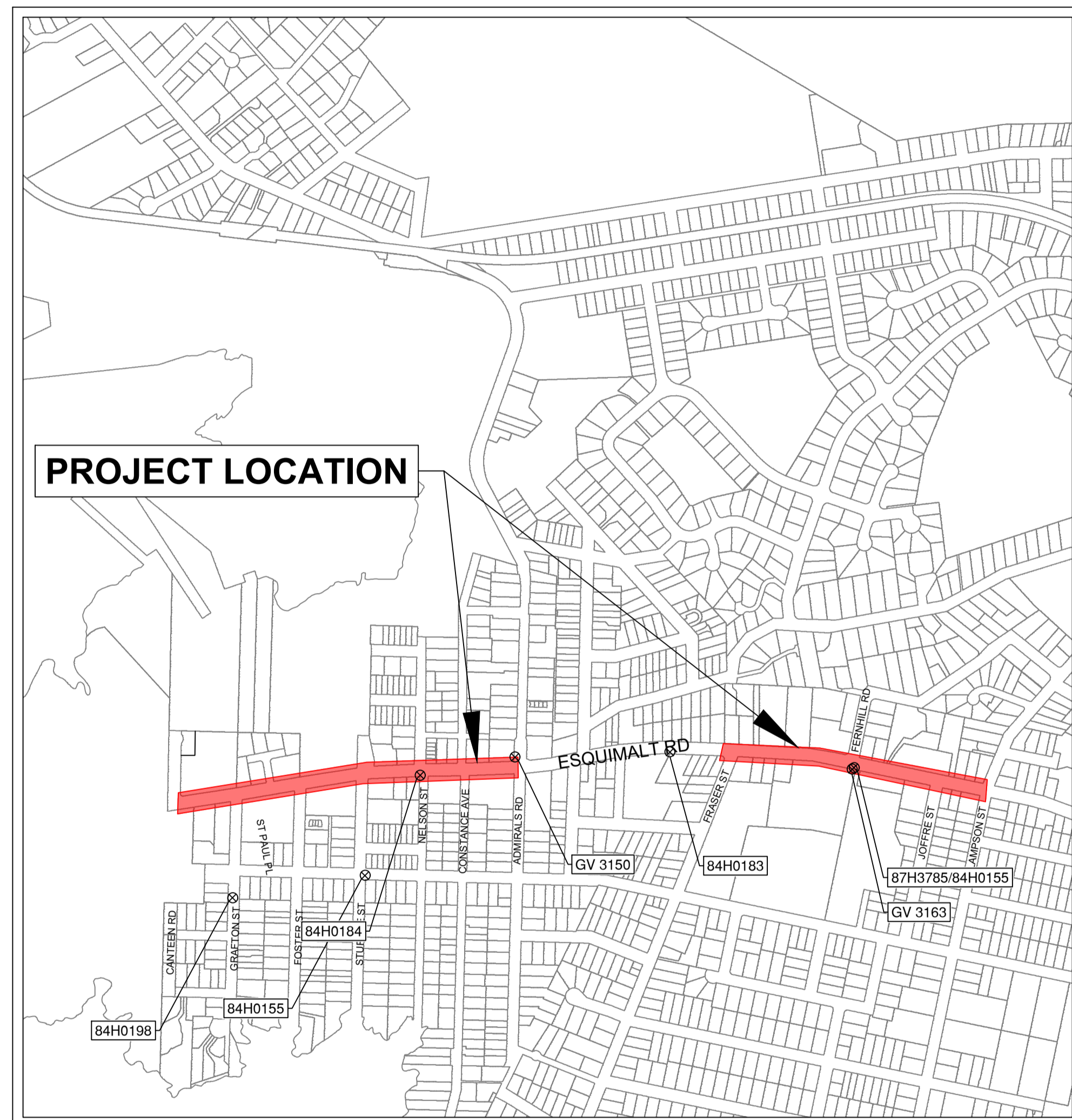


TOWNSHIP OF ESQUIMALT

ACTIVE TRANSPORTATION IMPROVEMENTS & UNDERGROUND UPGRADES PHASE 2

ISSUED FOR TENDER



LOCATION PLAN

PROJECT SURVEY CONTROL				
NAME	TYPE	NORTHING	EASTING	ELEVATION
84H0198	MONUMENT	366,202.796	468,878.414	16.186
84H0151	MONUMENT	366,238.375	469,090.139	24.025
84H0184	MONUMENT	366,242.974	469,178.393	24.779
GV 3150	CONTROL NAIL	366,271.956	469,329.898	23.906
84H0183	MONUMENT	366,280.305	469,577.603	24.535
GV 3163	CONTROL NAIL	366,252.691	469,869.041	22.123
87H3785	MONUMENT	366,255.062	469,871.991	22.080
84H0155	MONUMENT	366,255.056	469,872.028	22.082

DRAWING SCHEDULE		
SHEET NUMBER	SHEET TITLE	DESCRIPTION
00		
01	GENERAL NOTES	
02	LEGEND	
03	ROADWORKS	STA 11+000 TO STA 11+130
04	ROADWORKS	STA 11+130 TO STA 11+280
05	ROADWORKS	STA 11+280 TO STA 11+420
06	ROADWORKS	STA 11+420 TO STA 11+560
07	ROADWORKS	STA 12+000 TO STA 12+140
08	ROADWORKS	STA 12+140 TO STA 12+280
09	ROADWORKS	STA 12+280 TO STA 12+420
10	CIVIL DETAILS	TYPICAL DETAILS
11	CIVIL DETAILS	MMCD SUPPLEMENTALS
12	CIVIL DETAILS	MMCD SUPPLEMENTALS
13	CIVIL DETAILS	CURB RETURNS
14	UTILITY PLAN	STA. 11+000 TO 11+180 AND STA. 11+520 TO 11+560
15	UTILITY PLAN	STA. 12+000 TO STA. 12+280
16	UTILITY PLAN	STA. 12+280 TO STA. 12+420



GENERAL NOTES:

- ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH:
 - THE MASTER MUNICIPAL CONSTRUCTION DOCUMENT AND STANDARD DETAIL DRAWINGS (MMCD 2019 "PLATINUM EDITION"), EXCEPT AS OTHERWISE NOTED IN THESE DRAWINGS OR THE CONTRACT DOCUMENTS;
 - APPLICABLE CONTRACT DOCUMENTS AND ALL SPECIFICATIONS REFERENCED THEREIN;
 - MINISTRY OF TRANSPORTATION "BC TRAFFIC CONTROL MANUAL FOR WORK ON ROADWAYS", LATEST EDITION;
 - AND
 - WORKSAFEBC, LATEST EDITION.
 - TOWNSHIP OF ESQUIMALT SUBDIVISION AND DEVELOPMENT SERVICING BYLAW
- THE CONTRACTOR SHALL MAINTAIN ON SITE COPIES OF THE ABOVE DOCUMENTS AND SHALL ENSURE THAT ALL SUB CONTRACTORS ARE THOROUGHLY FAMILIAR WITH THE APPLICABLE SECTIONS OF THE DOCUMENTS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISPOSAL OF ALL EXCAVATED MATERIAL UNSUITABLE FOR REUSE AT A SUITABLE OFF-SITE DISPOSAL AREA, IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.
- THE CONTRACTOR SHALL REPAIR OR REPLACE ANY EXISTING ROAD SURFACES, SERVICES, SIGNS, LANDSCAPING, DRIVEWAY LETDOWNS, PRIVATE LANDSCAPING, OR PRIVATE IMPROVEMENTS THAT MAY BE DAMAGED AS A RESULT OF CONSTRUCTION. REPAIRS TO EXISTING TOWN SERVICES SUCH AS WATER, SANITARY SEWER, STORM SEWER, AND STREET OR TRAFFIC LIGHTING MAY BE MADE BY THE OWNER AT COST TO THE CONTRACTOR. REPAIRS TO EXISTING SURFACE WORKS MAY BE DONE BY THE CONTRACTOR AT THE DISCRETION OF THE CONTRACT ADMINISTRATOR.
- REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR A MIN 72 HOURS PRIOR TO CONSTRUCTION TO ENSURE THAT THE LINE AND GRADE OF THE PROPOSED WORK CAN BE ADJUSTED TO SUIT FIELD CONDITIONS AS REQUIRED.
- RESTORATION OF EXISTING DRIVEWAYS, CURBS, STAIRS AND WALKWAYS TO CONFORM TO TOWN SPECIFICATIONS AND TO BE INCIDENTAL TO THE UNIT PRICES IN THE CONTRACT.
- EVERY EFFORT IS TO BE MADE TO SAVE EXISTING LANDSCAPING WITHIN THE ROAD R.O.W. LANDSCAPING IS TO BE RESTORED TO ITS ORIGINAL OR BETTER CONDITION. IN THE EVENT OF LANDSCAPING REMOVAL THE PROPERTY OWNER SHALL BE ADVISED OF THE REMOVAL AND THE LANDSCAPING PLACED IN OWNERS PROPERTY UPON THEIR REQUEST.
- ALL SURVEY MONUMENTS, SURVEY PINS, OR LEAD PLUGS WITHIN THE PROJECT BOUNDARIES SHALL BE PROTECTED DURING THE COURSE OF THE WORK. SHOULD ANY SURVEY MONUMENT REQUIRE RAISING OR RELOCATION, THE CONTRACTOR SHALL NOTIFY THE OWNER'S ENGINEERING AND OPERATIONS DEPARTMENT AT LEAST FIVE (5) BUSINESS DAYS IN ADVANCE OF SCHEDULING WORK.
- ALL ELEVATIONS ARE GEODETIC AND REFERENCED TO INTEGRATED SURVEY MONUMENT ELEVATIONS LOCATED ON ROAD RIGHT-OF-WAYS.
- ALL PUBLIC ROADWAYS AFFECTED BY THE WORKS SHALL BE KEPT IN A CLEAN STATE AT ALL TIMES AND FREE OF EQUIPMENT AND MATERIALS AT ALL TIMES WHEN CONSTRUCTION ACTIVITY IS NOT UNDERWAY. DUST CONTROL MEASURES SHALL ALSO BE EMPLOYED AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES, AND FOR COORDINATING THE VARIOUS PARTS OF THE WORK. THE CONTRACTOR IS RESPONSIBLE TO ENSURE THAT THERE IS NO DISRUPTION TO SERVICE, AND IF DISRUPTION IS ANTICIPATED, TO NOTIFY THE CONTRACT ADMINISTRATOR A MINIMUM OF 72 HOURS PRIOR, AND OBTAIN APPROVAL FOR THE DISRUPTION.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY WARM MIX ASPHALT PATCHING TO MMCD REQUIREMENTS AT LOCATIONS SPECIFIED IN THE CONTRACT DOCUMENTS. TEMPORARY ASPHALT PATCHING THICKNESS SHALL MATCH THE EXISTING ASPHALT THICKNESS WITH A MINIMUM OF 75mm AND SHALL MEET THE EXISTING ASPHALT SURFACE. USE OF COLD MIX IS NOT ACCEPTABLE. TEMPORARY PATCHING OF SIDEWALKS AND CURBS AND GUTTERS IS ALSO TO BE MADE WITH WARM MIX AND MEET THE EXISTING SURFACE.
- ALL CONCRETE AND ASPHALT IDENTIFIED FOR REMOVAL IS TO BE DISPOSED OFFSITE UNLESS OTHERWISE NOTED.
- CONTRACTOR TO PROVIDE LAYOUT AND GRADE SHEETS ONE WEEK PRIOR TO CONCRETE WORK. LAYOUT NAILS ARE TO BE INSTALLED ON THE ROADSIDE EDGE OF NEW CURB AND GUTTER, UNLESS OTHERWISE APPROVED BY THE CONTRACT ADMINISTRATOR.
- CONTRACTOR TO CONFIRM UNDERGROUND LOCATIONS WITH UTILITY COMPANIES. THE LOCATION AND ELEVATION OF THE EXISTING UNDERGROUND INFRASTRUCTURE SHOWN ON THESE DRAWINGS MAY NOT BE ACCURATE OR COMPLETE. THE ACTUAL HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES AND INFRASTRUCTURE MUST BE CONFIRMED BY THE CONTRACTOR PRIOR TO THE START OF ANY EXCAVATION.
- THE LOCATIONS OF EXISTING GAS SERVICES ARE SHOWN APPROXIMATELY BASED ON AVAILABLE RECORDS. EXISTING GAS SERVICE CONNECTIONS BEYOND THOSE INDICATED MAY BE PRESENT WITHIN THE PROJECT EXTENTS. IT IS THE CONTRACTORS RESPONSIBILITY TO CONFIRM UNDERGROUND LOCATIONS WITH UTILITY COMPANIES PRIOR TO THE START OF ANY EXCAVATION.

CONCRETE NOTES:

- NO CONCRETE WORKS SHALL BE ALLOWED IF THE CURRENT TEMPERATURE ON SITE IS BELOW 5°C OR ABOVE 32°C.
- IF TEMPERATURES ARE EXPECTED TO DROP BELOW FREEZING WITHIN THE 5 DAY WINDOW FOLLOWING A CONCRETE POUR A THERMO BLANKET WILL BE REQUIRED TO MAINTAIN CONCRETE TEMPERATURES.
- IF CONCRETE IS POURED AT TEMPERATURES ABOVE 25°C IT SHALL BE SPRAYED WITH WATER 5 TIMES PER DAY AT REASONABLE INCREMENTS BETWEEN THE HOURS OF 10am AND 3pm.
- CONCRETE WORKS TO BE COMPLETED DURING RAIN EVENTS MAY BE ALLOWED AT THE DISCRETION OF THE CONTRACT ADMINISTRATOR. IN THE EVENT THAT CONCRETE IS POURED DURING A RAIN EVENT THE CONTRACTOR SHALL PROVIDE A PLASTIC COVERING THAT IS MAINTAINED TO PROTECT THE CONCRETE FOR A MINIMUM OF 24 HOURS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE MONITORING OF FRESHLY POURED CONCRETE TO ENSURE NO DAMAGE IS CAUSED. ANY DAMAGE OR DEFAACEMENT OF FRESHLY POURED CONCRETE SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE.

ENVIRONMENTAL NOTES:

- ALL INLET STRUCTURES IN PROXIMITY TO TRENCH WORK OR EXPOSED ROAD BASE WILL BE FITTED WITH MANUFACTURED INLET CONTROL DEVICES AND OR 'FILTER SACK' TYPE CATCHBASIN CONTROL (OR APPROVED ALTERNATIVE). CONTROL DEVICES TO BE MAINTAINED IN A FULLY FUNCTIONAL STATE AT ALL TIMES.
- INLET CONTROL DEVICES (I.E. FILTER SACKS) MUST HAVE A MINIMUM 8" DROP FROM SURFACE OF THE CATCHBASIN.
- UNDER NO CIRCUMSTANCES ARE CATCHBASINS TO BE FITTED WITH GEOTEXTILE SHEATHS CUT FROM STOCKPILE ROLLS.
- AVOID EARTH DISTURBING ACTIVITIES DURING SUBSTANTIAL RAIN EVENTS.
- AVOID STOCKPILING SOILS, SANDS AND OTHER ERODIBLE MATERIALS ONSITE. IT IS PREFERABLE TO "HOT-LOAD" SOIL DIRECTLY INTO TRUCKS FOR OFFSITE DISPOSAL. IF TEMPORARY WASTE OR SOIL STOCKPILES ARE NECESSARY, MAKE SURE THEY ARE FULLY COVERED WITH TARPS AND WEIGHTED WITH SANDBAGS.
- TRACKING OF SEDIMENT, SOIL AND/OR ROADBASE FROM WORKSITE TO VEHICLE TRAVEL LANES MUST BE PREVENTED.
- ROADS MUST BE SWEEPED CLEAN OF SOIL, LOOSE ROAD BASE, EARTH AND SEDIMENT. MECHANICAL SWEEPING IS PREFERRED TO MANUAL SWEEPING. HOWEVER, FREQUENT HAND SWEEPING IS PREFERABLE TO ONCE DAILY MECHANICAL SWEEPING.
- THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT NO SEDIMENT OR SEDIMENT LADEN WATER IS DISCHARGED FROM THE WORKS TO THE OWNERS DRAINAGE SYSTEM.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO DEVELOP AND PROVIDE TO THE OWNER THE FOLLOWING ENVIRONMENTAL SUBMITTALS WITHIN 15 DAYS AFTER NOTICE OF AWARD:
 - SPILL RESPONSE PLAN THAT PROVIDES WRITTEN SAFE WORK PROCEDURES IN THE EVENT OF A SPILL
 - AN EMERGENCY SPILL KIT WILL BE KEPT ONSITE AT ALL TIMES THE CONTRACTOR IS OPERATING. SPILL KITS MUST INCLUDE BOOMS, SPILL PADS, GLOVES, AND CATCHBASIN BARRIERS. A SPILL KIT WITH AT LEAST 125 LITRES ABSORBENCY IS RECOMMENDED. SANDBAGS AND A SUPPLY OF SAND MUST BE KEPT ONSITE.
 - AN EROSION AND SEDIMENT CONTROL PLAN (ESC).
- THE CONTRACTOR IS TO HAVE ONSITE SODIUM THIOSULPHATE TO TREAT CHLORINATED WATER IN THE EVENT OF A WATER MAIN BREAK.

TRAFFIC MANAGEMENT, NOTIFICATION AND APPROVALS NOTES:

- THE CONTRACTOR SHALL PROVIDE CONSTRUCTION SIGNAGE, BARRIERS, FLASHING INDICATORS ACCORDING TO MOTI, BC TRAFFIC MANAGEMENT MANUAL FOR WORK ON ROADWAYS (LATEST EDITION) & WORKSAFE BC REGULATIONS AT ALL TIMES TO ENSURE THE SAFETY OF THE PUBLIC. TRAFFIC CONTROL WILL BE REQUIRED FOR ALL CONSTRUCTION WORKS WITHIN THE TRAVELED PORTION OF THE ROAD. NO ROAD SHALL BE CLOSED WITHOUT WRITTEN CONSENT FROM THE TOWNSHIP OF ESQUIMALT.
- THE CONTRACTOR SHALL ENSURE THAT ALL APPROVALS REQUIRED FOR THE PROPOSED WORKS HAVE BEEN OBTAINED FROM ALL AUTHORITIES AND AGENCIES PRIOR TO COMMENCING THE WORK.
- THE CONTRACTOR SHALL ARRANGE FOR, AND COORDINATE THE WORKS DONE BY:
 - OWNER; AND
 - FRANCHISE UTILITIES.
- THE CONTRACTOR SHALL MAKE CONTACT WITH THE APPROPRIATE PERSONNEL AT LEAST 72 HOURS PRIOR TO THE WORK. SCHEDULING AND OTHER CONSTRUCTION CONSTRAINTS IMPOSED BY THESE WORKS SHALL BE TAKEN INTO ACCOUNT.
- RESIDENTS DIRECTLY AFFECTED BY CONSTRUCTION OF THESE WORKS SHALL BE GIVEN MINIMUM 5 DAYS WRITTEN NOTICE OF THE PROPOSED START OF CONSTRUCTION. THE CONTRACTOR IS TO DISTRIBUTE A NOTICE OF CONSTRUCTION LETTER TO ALL AFFECTED RESIDENTS AND BUSINESSES. LETTER TO DIRECT INQUIRIES TO CONTRACT ADMINISTRATOR. FOLLOWING CONSTRUCTION ACTIVITY ON ANY PRIVATE PROPERTY, A WRITTEN RELEASE MAY BE REQUIRED FROM THE PROPERTY OWNER AT THE DISCRETION OF THE OWNER.
- ACCESS TO ALL PRIVATE PROPERTIES AND BUSINESSES MUST BE MAINTAINED FOR VEHICULAR AND PEDESTRIAN TRAFFIC. WHERE ACCESS IS AFFECTED, THE CONTRACTOR SHALL PROVIDE A MINIMUM 24 HOUR NOTICE TO ANY RESIDENT OR BUSINESS BEFORE STARTING WORK
- A TRAFFIC AND PEDESTRIAN SAFETY CONTROL PLAN SHALL BE SUBMITTED BY THE CONTRACTOR PRIOR TO THE PRECONSTRUCTION MEETING AND APPROVED PRIOR TO ISSUE OF NOTICE TO PROCEED.
- CONTRACTOR TO SUBMIT A TRAFFIC MANAGEMENT PLAN (TMP), WHICH ENSURES SINGLE LANE ALTERNATING TRAFFIC SHALL BE MAINTAINED AT ALL TIMES. NO PROVISIONS FOR TRAFFIC DELAYS SHALL BE MADE OTHER THAN THOSE REQUIRED TO ALLOW TRAFFIC TO FLOW IN THE ALTERNATE DIRECTION.
- NOTICE OF CONSTRUCTION SIGNS TO BE INSTALLED AT ALL PROJECT LIMITS AND PREFERRED DETOUR ROUTE. NOTIFY CONTRACT ADMINISTRATOR WITH CONSTRUCTION SCHEDULE AND LOCATIONS. SIGNS PROVIDED AND INSTALLED BY CONTRACTOR.
- APPROVAL OF NOISE VARIANCE FOR ALL WORK OUTSIDE OF NORMAL APPROVED WORK HOURS REQUIRED BY THE OWNER.
- LAP JOINTS ARE TO BE INSTALLED AT ALL LIMITS OF CONSTRUCTION.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR COMPLETION OF ALL PERMANENT PAINT AND THERMOPLASTIC PAVEMENT MARKINGS IN THE PLACE OF THE WORK. PERMANENT LANE MARKINGS ARE TO BE PLACED WITHIN SEVENTY-TWO (72) HOURS OF FINAL PAVING AND PERMANENT THERMOPLASTIC PAVEMENT MARKINGS ARE TO BE PLACED WITHIN FIVE (5) DAYS OF FINAL PAVING.
- ALL TEMPORARY MARKINGS ARE TO BE REMOVED IMMEDIATELY FOLLOWING INSTALLATION OF THE PERMANENT MARKINGS.
- APPROVALS FOR REQUIRED TREE CUTTING OR TRIMMING NOT INDICATED IN CONTRACT DRAWINGS SHALL BE OBTAINED BY THE CONTRACTOR FROM THE OWNER PRIOR TO WORK BEING PERFORMED.

SIGNAGE AND PAVEMENT MARKING NOTES:

- ALL PAVEMENT MARKINGS AND SIGNS PER THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION UNLESS STATED OTHERWISE. ALL RAIL SIGNS PER TRANSPORT CANADA GRADE CROSSING STANDARDS (JANUARY, 2019). ALL REGULATORY AND SAFETY SIGNAGE PER TRANSPORTATION ASSOCIATION OF CANADA'S BIKEWAY TRAFFIC CONTROL GUIDELINES FOR CANADA, LATEST EDITION UNLESS STATED OTHERWISE. ALL PAVEMENT MARKINGS TO BE THERMOPLASTIC UNLESS OTHERWISE SPECIFIED.
- ALL SIGNS TO BE DIAMOND GRADE.
- ALL PAVEMENT MARKINGS ARE NOT TO SCALE.
- CONFLICT PAINT METHYL-METHACRYLATE (MMA):
 - ULTRA-VIOLET ("UV") STABLE;
 - ISO CERTIFIED DURABLE ROAD MARKING MATERIAL;
 - HAVE MINIMUM SKID RESISTANCE OF 49 BPN;
 - COLOUR MUST MATCH THE TOWNSHIP'S CURRENT GREEN TINT (PANTONE #368) WHICH CONFORMS TO THE NEW FHWA FLUORESCENT GREEN STANDARDS; AND
 - GLASS BEADS MUST CONFORM TO AASHTO M247 TYPE 1 (STANDARD GRADATION) SPECIFICATIONS.
- WHITE AND YELLOW PAVEMENT MARKINGS WITHIN MMA CONFLICT PAINT TO BE MMA.
- ALL BIKE STENCILS INCLUDING BIKE SYMBOLS, SHARROWS, DIRECTIONAL CHEVRONS, RESERVED SYMBOL DIAMONDS AND ARROWS, ETC. SHALL BE PERFORMED TORCH ON THERMOPLASTIC STENCILS THAT WILL REQUIRE SURFACE CLEANING/HEATING AND APPLICABLE SEALER APPLIED BEFORE APPLICATIONS. SEALER SHALL ONLY BE OMITTED WHEN NEW ASPHALT IS HIGHLIGHTED WITHIN OUR CIVIL SCOPE FOR THE STENCIL LOCATION.
- ALL SIGNPOST HARDWARE TO BE STAINLESS STEEL C/W 2 WASHERS PER BOLT AND A VINYL LOCKING NUT. NUTS SHALL BE REPLACED IF REMOVED.
- ALL NEW SIGN INSTALLATIONS IN BOULEVARD LOCATIONS SHALL INCLUDE A PROPER BASE AND SITE PREPARATION TO PREVENT MOVEMENT.
- ALL SIGN POSTS SHALL HAVE A SLEEVE INSTALLED C/W SUITABLE BOLT (TO PREVENT SIGN ROTATION) WITH SUFFICIENT THREADS TO ALLOW VINYL LOCKING NUT TO BE FULLY THREADED.

COORDINATION NOTES:

- CONTRACTOR SHALL COORDINATE WITH TOWNSHIP FORCES, PRIVATE DEVELOPMENTS AND OTHER RELEVANT PARTIES FOR THE DURATION OF THE PROJECT SCHEDULE. THIS MAY INCLUDE BUT IS NOT LIMITED TO SHARED ROAD OCCUPANCY WITH THIRD PARTY CONTRACTORS WHILE COMPLETING WORKS ON THE RIGHT OF WAY AND WHILE ACCESSING PRIVATE PROPERTY. THE CONTRACTOR SHALL ALLOW FOR THIS OCCUPANCY AND COORDINATE THEIR WORKS TO MITIGATE ANY CONFLICTS WHILE MAINTAINING PUBLIC ACCESS TO THE RIGHT OF WAY.

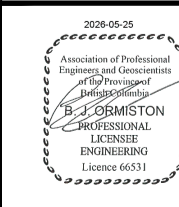
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PLOT DATE: May 22, 2026

REV NO	REVISIONS	DATE	DRAWN	APPRD
0	ISSUED FOR TENDER	2026/05/22	EJS	BJO
1				
2				
3				
4				



GENERAL NOTES



1051 Vancouver St, Victoria, BC V8V 3K3
T: (250)361-3030 F: (250)361-3755

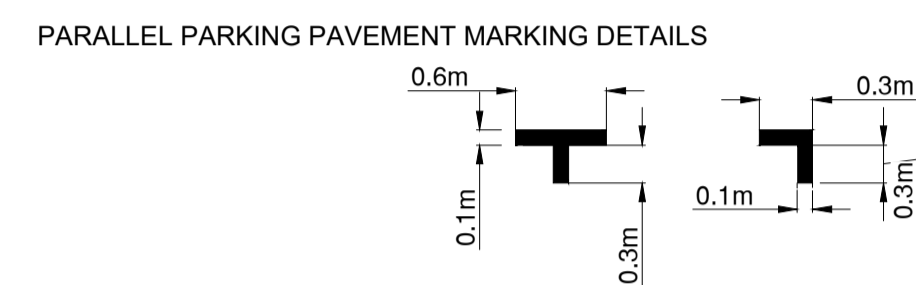
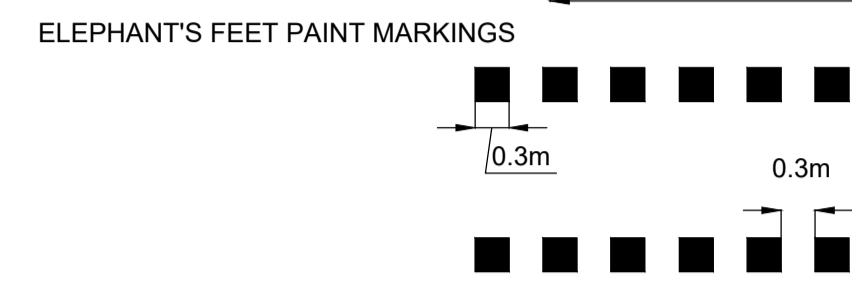
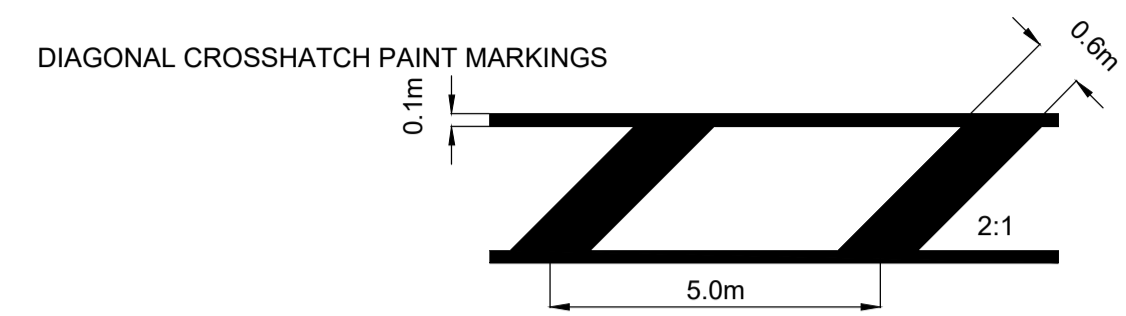
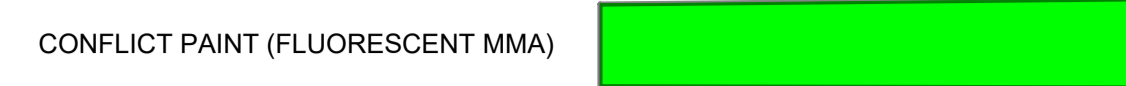
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SCALE	CREATION DATE	2025/09/20	DWG. NO.
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CHECKED BY ECH	APPROVED BY BJO		REV. 0

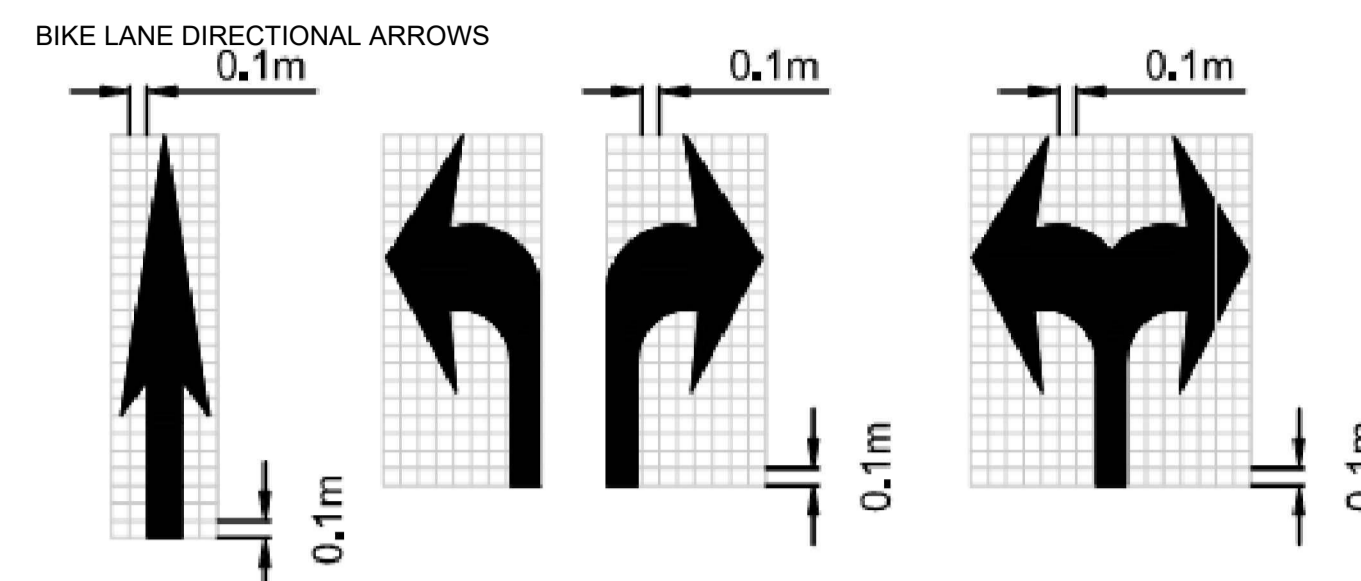
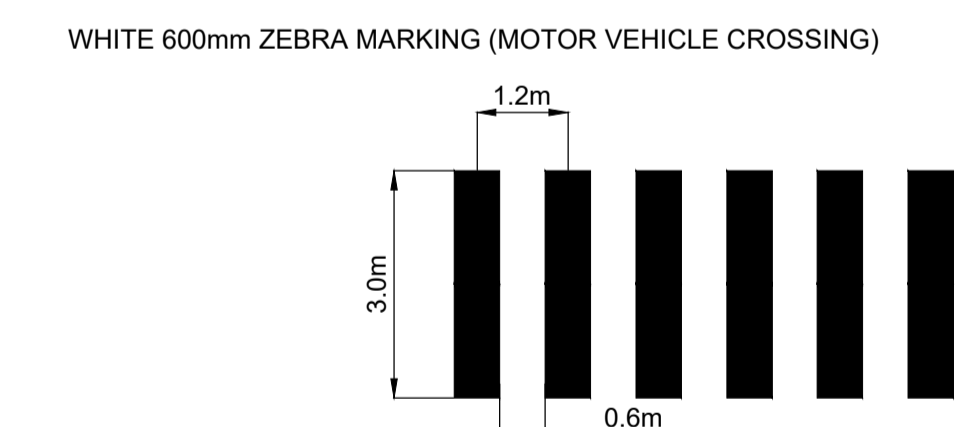
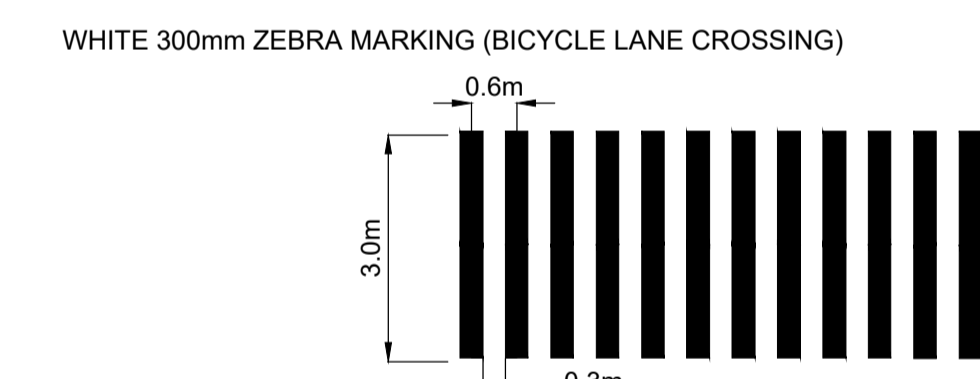
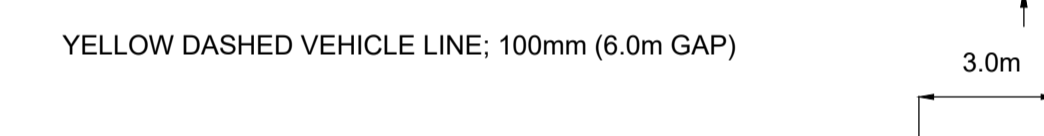
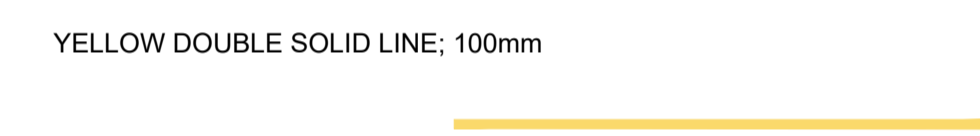
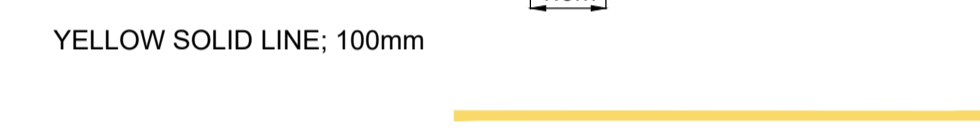
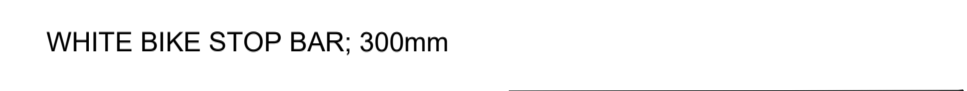
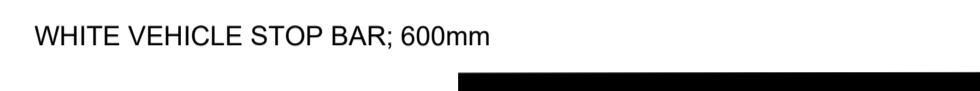
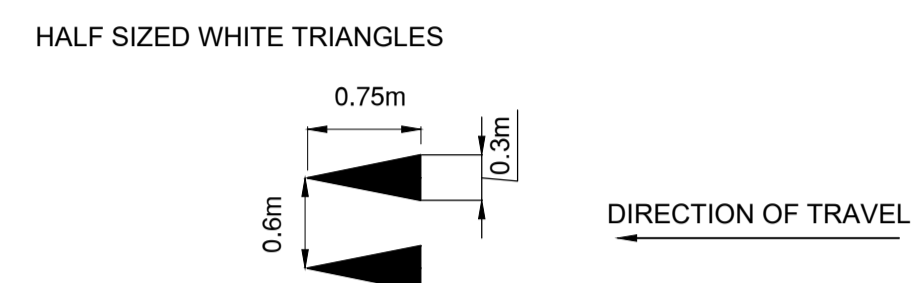
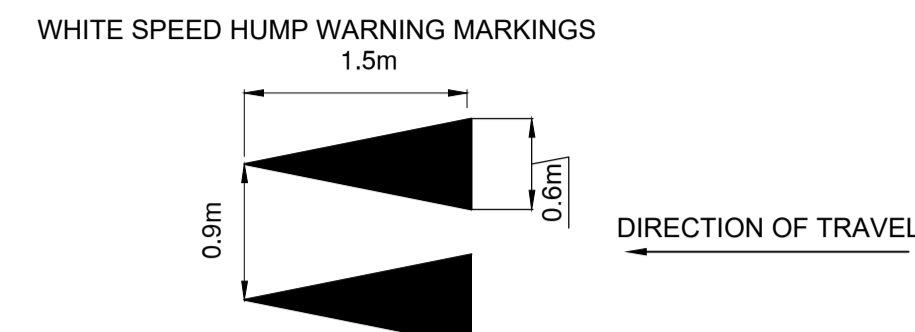
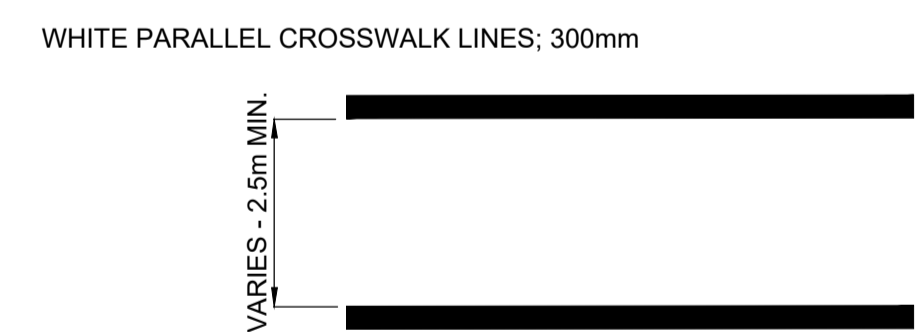
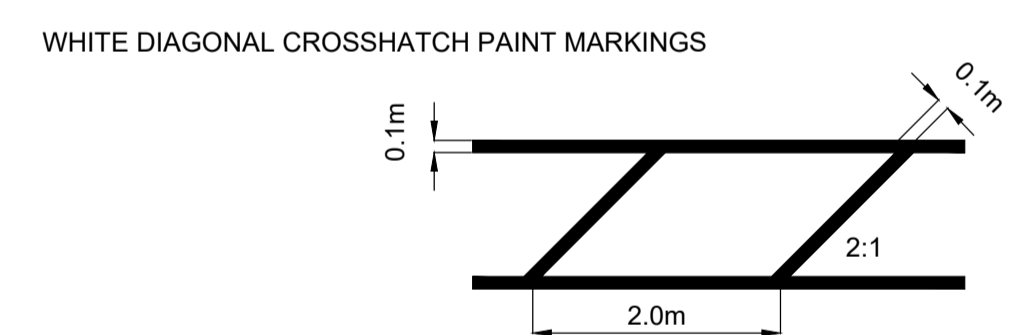
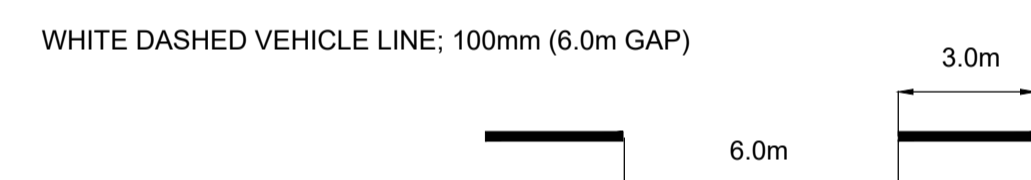
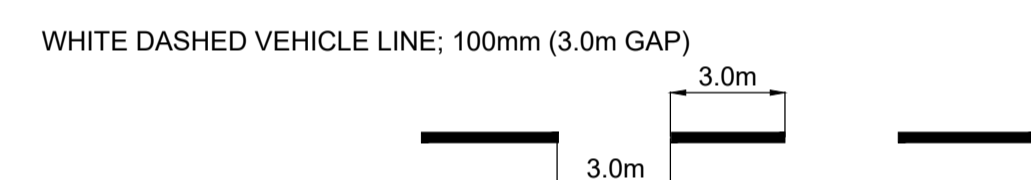
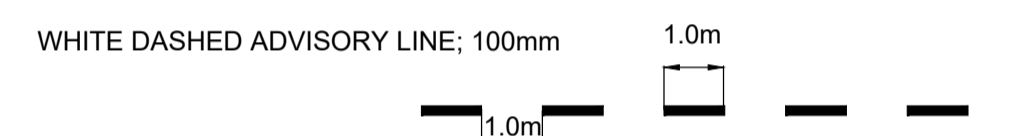
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LEGEND:

PAVEMENT DETAILS



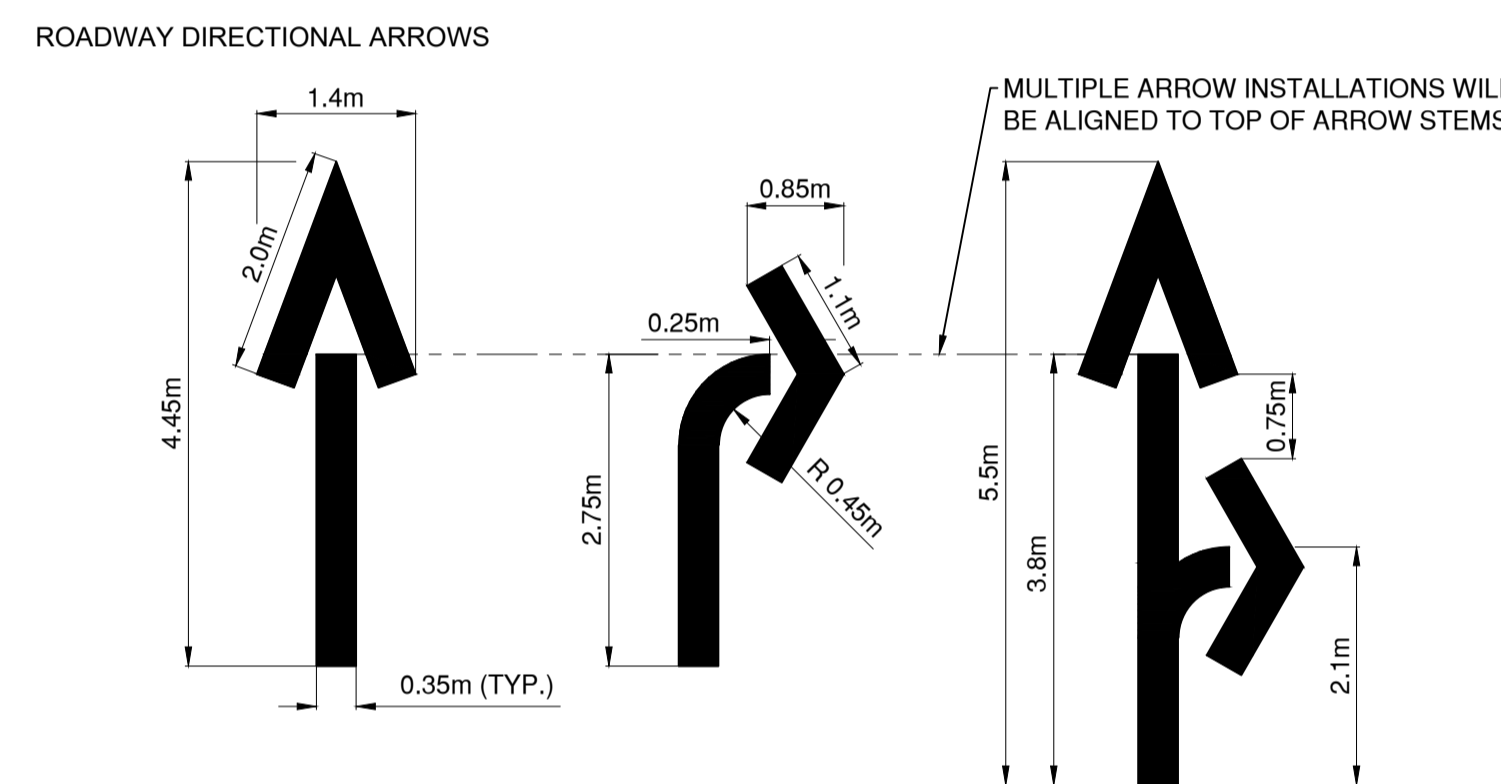
WHITE BICYCLE STENCIL WHITE NON-ELONGATED BICYCLE SYMBOL



BICYCLE SYMBOL

DIAMOND BICYCLE SYMBOL

SHARED USE LANE SYMBOL

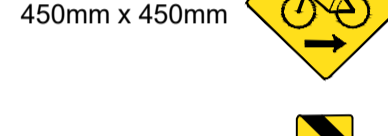
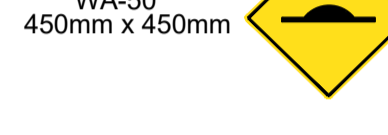
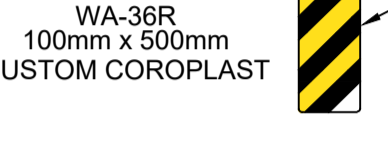
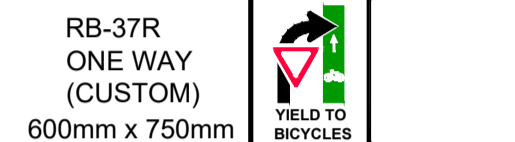
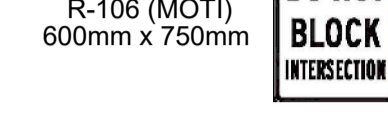
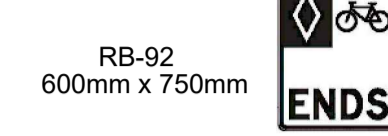
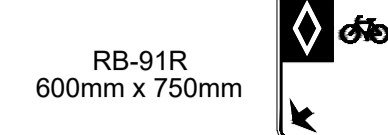
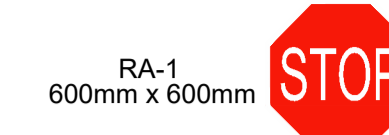


MULTIPLE ARROW INSTALLATIONS WILL BE ALIGNED TO TOP OF ARROW STEMS

CONFLICT PAINT MMA (TYP.)
NO CURBSIDE ELEPHANT'S FEET AT DRIVEWAYS



SIGNAGE DETAILS



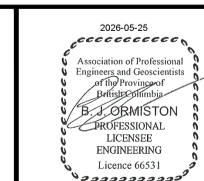
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REV NO.	REVISION DESCRIPTION	DATE	DRAWN	APPRD
0	ISSUED FOR TENDER	2026-05-22	EJS	BJO
1				
2				
3				
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ROAD WORKS

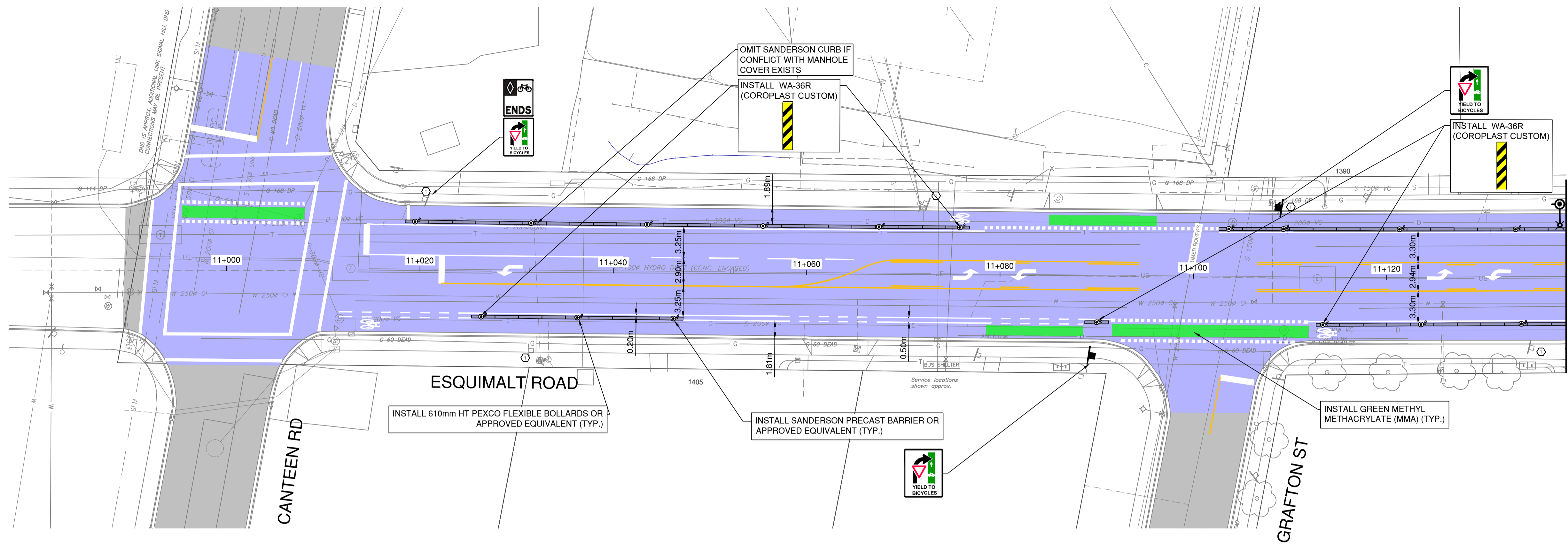
LEGEND



1051 Vancouver St, Victoria, BC V8V 3K3
T: (250)561-3230 F: (604)629-5756

ISSUED FOR TENDER

DESIGN NO.		33995	
SCALE	N/A	CREATION DATE	2025/09/19
DRAWN BY	EJS	DESIGN BY	EJS
CHECKED BY	ECH	APPROVED BY	BJO
PLOT DATE	May 25, 2026		
DWG. NO.	02 OF 16	REV.	0

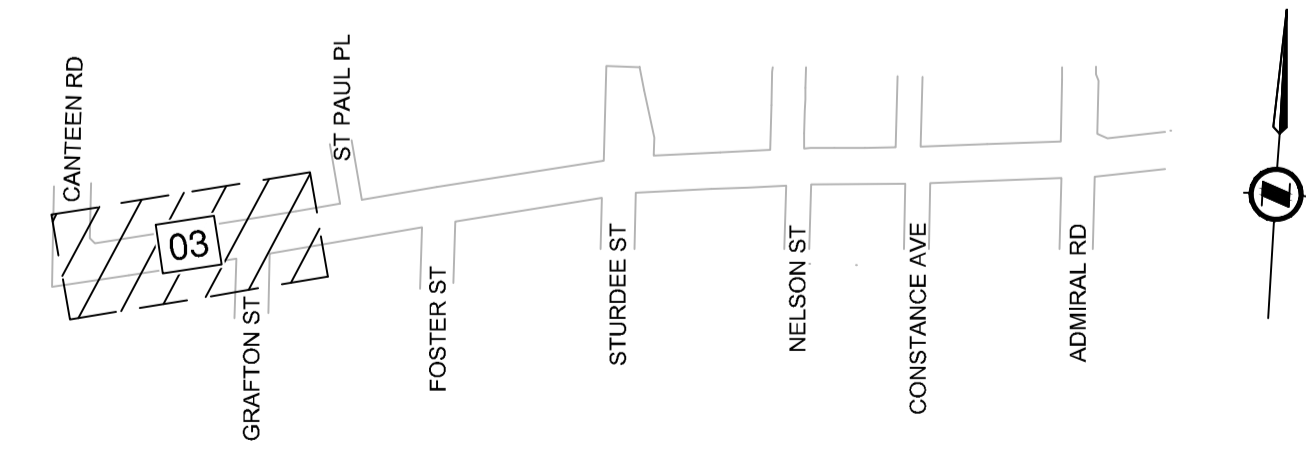


PLAN
SCALE: 1:250

DETAILED CONSTRUCTION NOTES:

- ① REMOVE OR RELOCATE EXISTING SIGN.
- ② ADJUST CASTING TO FINISHED GRADE.

CIVIL LEGEND		CIVIL NOTES	
	CONCRETE INSTALLATION REFER TO DRAWING FOR DETAILS	1.	610mm HT FLEXIBLE BOLLARD: 1.1. MANUFACTURER: PEXCO LLC 1.2. MODEL: CITY POST - SURFACE MOUNT 1.3. COLOUR: WHITE 1.4. REFLECTIVE WHITE BANDS 1.5. CONTRACTOR SUPPLIED
	MILL AND INLAY - REMOVE 50mm AND PLACE 50mm - LIMITS TO BE CONFIRMED IN THE FIELD PRIOR TO CONSTRUCTION	2.	BOLLARD SPACING NOTES: 2.1. FLEXIBLE BOLLARD SPACING TO BE 12.0M C/C (TYPICAL) UNLESS OTHERWISE NOTED. 2.2. BOLLARD SPACING MAY BE ADJUSTED TO SUIT FIELD CONDITIONS WITH APPROVAL OF THE CONTRACT ADMINISTRATOR. SPACING SHALL NOT EXCEED 12.0M C/C.
	FUTURE DEVELOPMENT SITE. FUTURE AAA INFRASTRUCTURE TO BE INSTALLED AS A PART OF DEVELOPMENT FRONTAGE.	3.	R7301 STAINLESS STEEL BOLLARD 3.1. MANUFACTURER: RELIANCE FOUNDRY 3.2. TOWNSHIP SUPPLIED
	FULL DEPTH RESTORATION - 100mm OF ASPHALT (TWO LIFTS) ON TOP OF 100mm OF GRANULAR BASE AND 250mm OF GRANULAR SUB BASE	4.	REFER TO CIVIL DETAIL SHEET 13 FOR CURB RETURN PROFILES
	50mm THICK ASPHALT DRIVEWAY CONNECTION/ BIKE LANE	5.	REFER TO LEGEND SHEET 02 FOR PAVEMENT MARKING AND SYMBOL DIMENSIONS
	150mm THICK CONCRETE DRIVEWAY CROSSING	6.	CONTRACTOR TO CONFIRM CONDITION OF EXISTING CATCH BASIN LEADS AND SANITARY SERVICES WITH PUSH CAMERA AND/OR CCTV INSPECTION PRIOR TO CONNECTION
	150mm THICK TOP SOIL AND SEED	7.	PAVEMENT MARKINGS TO BE ERADICATED FROM 7.1. STA 11+010 - STA 11+080 STA. 11+320 - STA. 11+390 STA. 11+410 - STA. 11+460 STA. 12+050 - STA. 12+090 STA. 12+110 - STA. 12+170 STA. 12+210 - STA. 12+260 STA. 12+360 - STA. 12+420 (SHY LINE AND ELEPHANTS FEET) 7.1. LIMITS OF ERADICATION ARE TO BE CONFIRMED IN THE FIELD WITH THE CONTRACT ADMINISTRATOR A MINIMUM OF 5 DAYS PRIOR TO ERADICATION WORK.
	FLEXIBLE BOLLARD REFER TO NOTES FOR PRODUCT INFO		
	PRECAST CONCRETE BARRIER CURB. SHY LINE TO BE AT AN OFFSET OF 200mm UNLESS STATED OTHERWISE		



KEY PLAN



ISSUED FOR TENDER

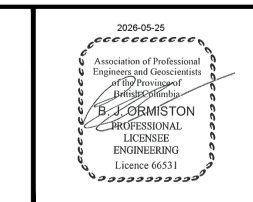
DESIGN NO. **33995**

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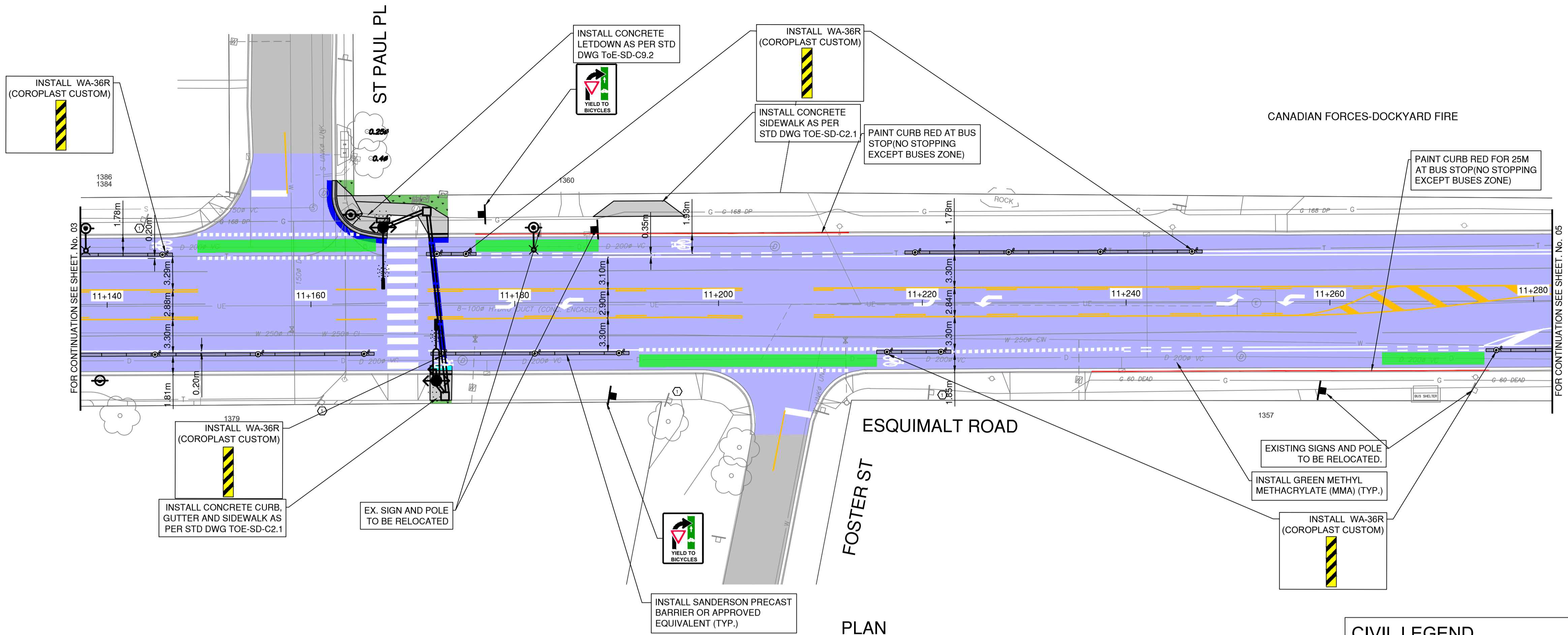
ROAD WORKS

ROADWORK
STA 11+000 TO STA 11+130



SCALE	1:250	CREATION DATE	2025/09/19	DWG. NO.
DRAWN BY	EJS	DESIGN BY	EJS	03 OF 16
CHECKED BY	ECH	APPROVED BY	BJO	REV. 0
PLOT DATE	May 25, 2026			

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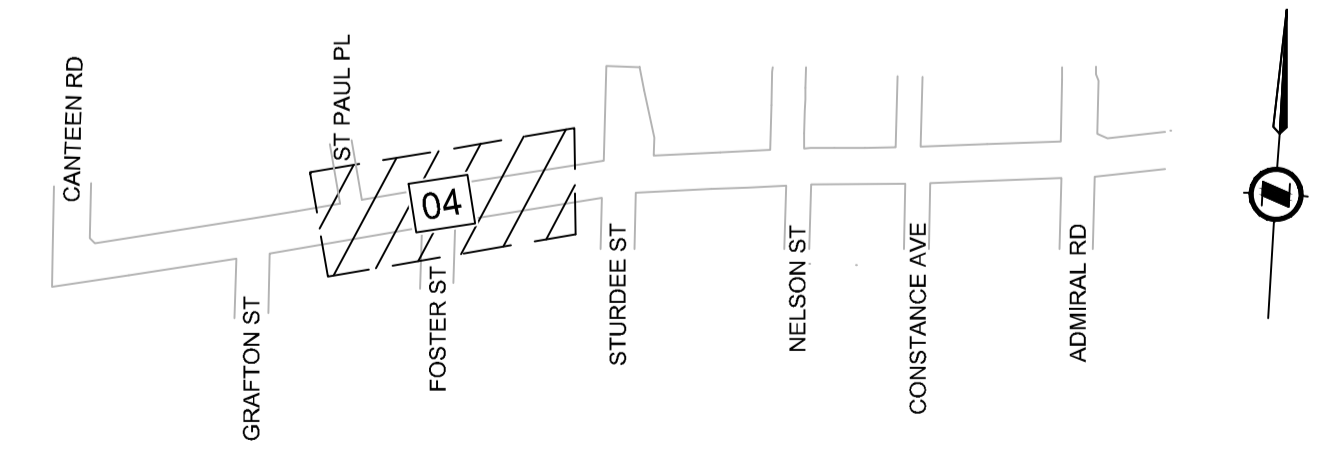


PLAN
SCALE: 1:250

DETAILED CONSTRUCTION NOTES:

- ⊖ REMOVE OR RELOCATE EXISTING SIGN.
- ⊕ ADJUST CASTING TO FINISHED GRADE.

CIVIL LEGEND		CIVIL NOTES	
	CONCRETE INSTALLATION REFER TO DRAWING FOR DETAILS	1.	610mm HT FLEXIBLE BOLLARD: 1.1. MANUFACTURER: PEXCO LLC 1.2. MODEL: CITY POST - SURFACE MOUNT 1.3. COLOUR: WHITE 1.4. REFLECTIVE WHITE BANDS 1.5. CONTRACTOR SUPPLIED
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	FUTURE DEVELOPMENT SITE. FUTURE AAA INFRASTRUCTURE TO BE INSTALLED AS A PART OF DEVELOPMENT FRONTAGE.	3.	R7301 STAINLESS STEEL BOLLARD 3.1. MANUFACTURER: RELIANCE FOUNDRY 3.2. TOWNSHIP SUPPLIED
	EXISTING ROAD HATCH SHOWN FOR PAVEMENT MARKING CLARITY. NOT INDICATIVE OF PAVING SCOPE.	4.	REFER TO CIVIL DETAIL SHEET 13 FOR CURB RETURN PROFILES
	FULL DEPTH RESTORATION - 100mm OF ASPHALT (TWO LIFTS) ON TOP OF 100mm OF GRANULAR BASE AND 250mm OF GRANULAR SUB BASE	5.	REFER TO LEGEND SHEET 02 FOR PAVEMENT MARKING AND SYMBOL DIMENSIONS
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KEY PLAN



ISSUED FOR TENDER

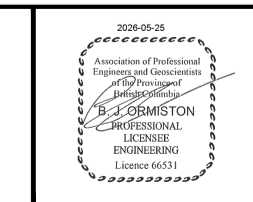
DESIGN NO. **33995**

REV NO.	REVISION DESCRIPTION	DATE	DRAWN	APPRD
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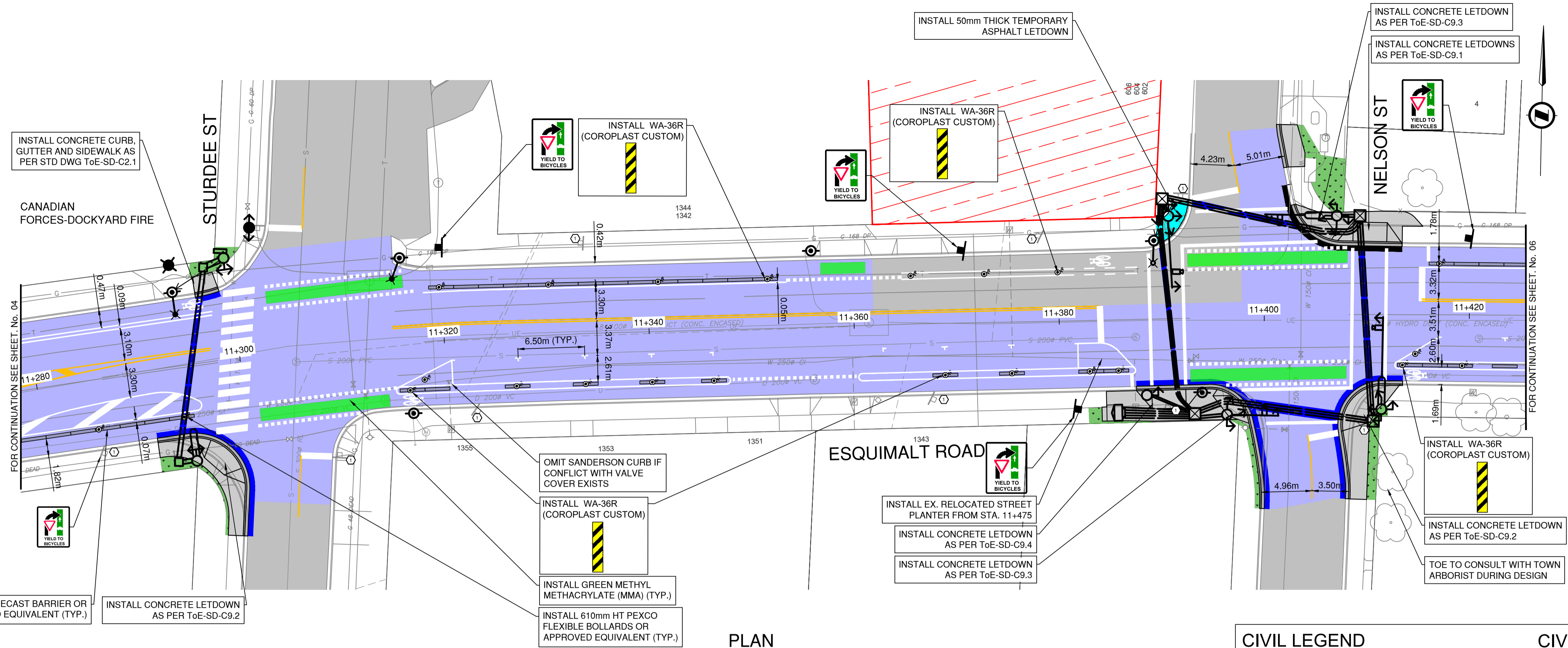
ROAD WORKS

ROADWORKS
STA 11+130 TO STA 11+280



SCALE	1:250	CREATION DATE	2025/09/19	DWG. NO.
DRAWN BY	EJS	DESIGN BY	EJS	04 OF 16
CHECKED BY	ECH	APPROVED BY	BJO	REV. 0
PLOT DATE	May 25, 2026			

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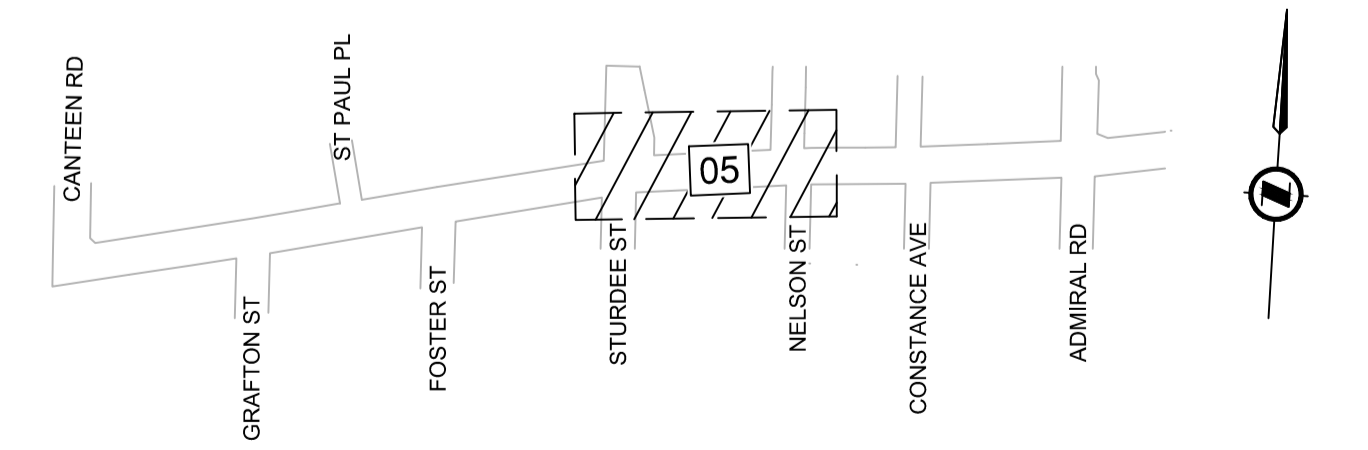


PLAN
SCALE: 1:250

DETAILED CONSTRUCTION NOTES:

- ⊖ REMOVE OR RELOCATE EXISTING SIGN.
- ⊕ ADJUST CASTING TO FINISHED GRADE.

CIVIL LEGEND		CIVIL NOTES	
	CONCRETE INSTALLATION REFER TO DRAWING FOR DETAILS	1.	610mm HT FLEXIBLE BOLLARD: 1.1. MANUFACTURER: PEXCO LLC 1.2. MODEL: CITY POST - SURFACE MOUNT 1.3. COLOUR: WHITE 1.4. REFLECTIVE WHITE BANDS 1.5. CONTRACTOR SUPPLIED
	MILL AND INLAY - REMOVE 50mm AND PLACE 50mm - LIMITS TO BE CONFIRMED IN THE FIELD PRIOR TO CONSTRUCTION	2.	BOLLARD SPACING NOTES: 2.1. FLEXIBLE BOLLARD SPACING TO BE 12.0M C/C (TYPICAL) UNLESS OTHERWISE NOTED. 2.2. BOLLARD SPACING MAY BE ADJUSTED TO SUIT FIELD CONDITIONS WITH APPROVAL OF THE CONTRACT ADMINISTRATOR. SPACING SHALL NOT EXCEED 12.0M C/C.
	FUTURE DEVELOPMENT SITE. FUTURE AAA INFRASTRUCTURE TO BE INSTALLED AS A PART OF DEVELOPMENT FRONTAGE.	3.	R7301 STAINLESS STEEL BOLLARD 3.1. MANUFACTURER: RELIANCE FOUNDRY 3.2. TOWNSHIP SUPPLIED
	EXISTING ROAD HATCH SHOWN FOR PAVEMENT MARKING CLARITY. NOT INDICATIVE OF PAVING SCOPE.	4.	REFER TO CIVIL DETAIL SHEET 13 FOR CURB RETURN PROFILES
	FULL DEPTH RESTORATION - 100mm OF ASPHALT (TWO LIFTS) ON TOP OF 100mm OF GRANULAR BASE AND 250mm OF GRANULAR SUB BASE	5.	REFER TO LEGEND SHEET 02 FOR PAVEMENT MARKING AND SYMBOL DIMENSIONS
	50mm THICK ASPHALT DRIVEWAY CONNECTION/ BIKE LANE	6.	CONTRACTOR TO CONFIRM CONDITION OF EXISTING CATCH BASIN LEADS AND SANITARY SERVICES WITH PUSH CAMERA AND/OR CCTV INSPECTION PRIOR TO CONNECTION
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	PRECAST CONCRETE BARRIER CURB. SHY LINE TO BE AT AN OFFSET OF 200mm UNLESS STATED OTHERWISE		



KEY PLAN

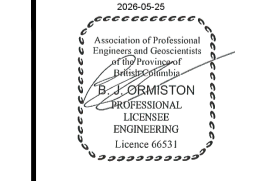
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REV NO.	REVISION DESCRIPTION	DATE	DRAWN	APPRD
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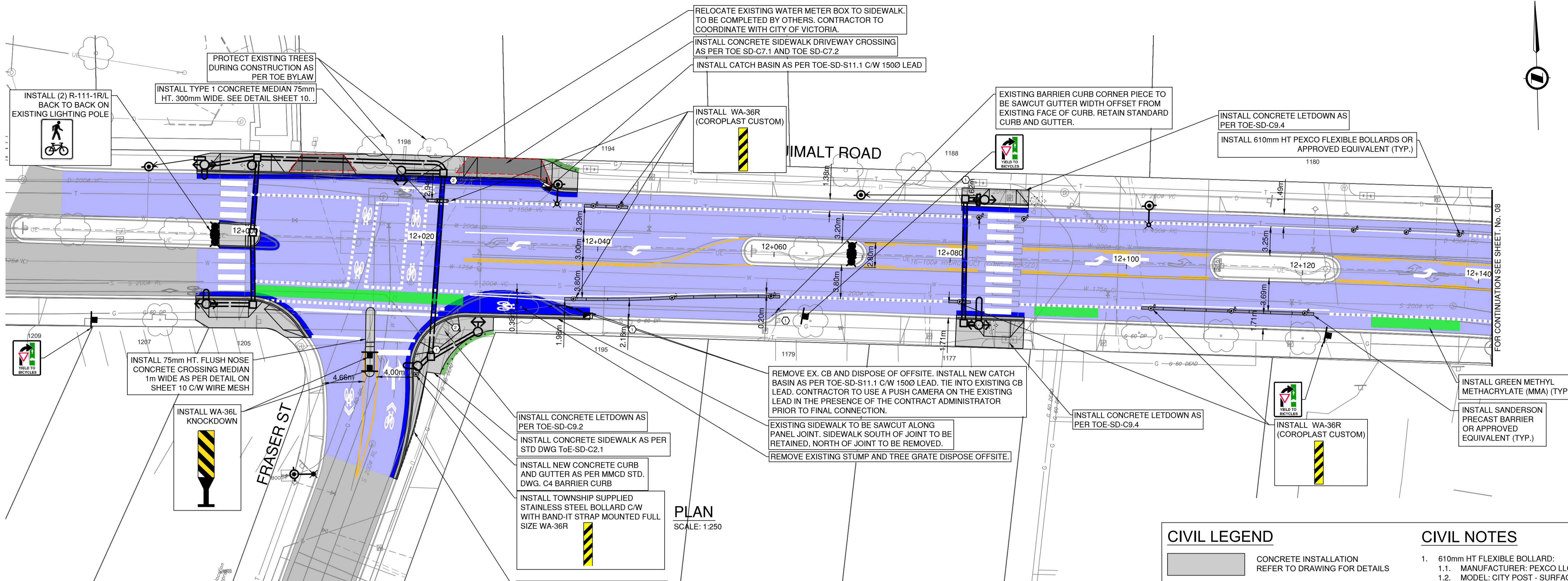


ROAD WORKS

ROADWORKS
STA 11+280 TO STA 11+420



ISSUED FOR TENDER		DESIGN NO.		33995	
SCALE	1:250	CREATION DATE	2025/09/19	DWG. NO.	05
DRAWN BY	EJS	DESIGN BY	EJS	OF	16
CHECKED BY	ECH	APPROVED BY	BJO	REV.	0
PLOT DATE	May 25, 2026				



PLAN
SCALE: 1:250

DETAILED CONSTRUCTION NOTES:

- ① REMOVE OR RELOCATE EXISTING SIGN.
- ② ADJUST CASTING TO FINISHED GRADE.

RELOCATE EXISTING WATER METER BOX TO SIDEWALK. TO BE COMPLETED BY OTHERS. CONTRACTOR TO COORDINATE WITH CITY OF VICTORIA.

INSTALL CONCRETE SIDEWALK DRIVEWAY CROSSING AS PER TOE-SD-C7.1 AND TOE-SD-C7.2

INSTALL CATCH BASIN AS PER TOE-SD-S11.1 C/W 1500 LEAD

INSTALL WA-36R (COROPLAST CUSTOM)

EXISTING BARRIER CURB CORNER PIECE TO BE SAWCUT GUTTER WIDTH OFFSET FROM EXISTING FACE OF CURB. RETAIN STANDARD CURB AND GUTTER.

INSTALL CONCRETE LETDOWN AS PER TOE-SD-C9.4

INSTALL 610mm HT PEXCO FLEXIBLE BOLLARDS OR APPROVED EQUIVALENT (TYP.)

INSTALL 75mm HT. FLUSH NOSE CONCRETE CROSSING MEDIAN 1m WIDE AS PER DETAIL ON SHEET 10 C/W WIRE MESH

INSTALL WA-36L KNOCKDOWN

INSTALL CONCRETE LETDOWN AS PER TOE-SD-C9.2

INSTALL CONCRETE SIDEWALK AS PER STD DWG TOE-SD-C2.1

INSTALL NEW CONCRETE CURB AND GUTTER AS PER MMCD STD. DWG. C4 BARRIER CURB

INSTALL TOWNSHIP SUPPLIED STAINLESS STEEL BOLLARD C/W WITH BAND-IT STRAP MOUNTED FULL SIZE WA-36R

REMOVE EX. CB AND DISPOSE OF OFFSITE. INSTALL NEW CATCH BASIN AS PER TOE-SD-S11.1 C/W 1500 LEAD. TIE INTO EXISTING CB LEAD. CONTRACTOR TO USE A PUSH CAMERA ON THE EXISTING LEAD IN THE PRESENCE OF THE CONTRACT ADMINISTRATOR PRIOR TO FINAL CONNECTION.

EXISTING SIDEWALK TO BE SAWCUT ALONG PANEL JOINT. SIDEWALK SOUTH OF JOINT TO BE RETAINED, NORTH OF JOINT TO BE REMOVED.

REMOVE EXISTING STUMP AND TREE GRATE DISPOSE OFFSITE.

INSTALL CONCRETE LETDOWN AS PER TOE-SD-C9.4

INSTALL WA-36R (COROPLAST CUSTOM)

INSTALL GREEN METHYL METHACRYLATE (MMA) (TYP.)

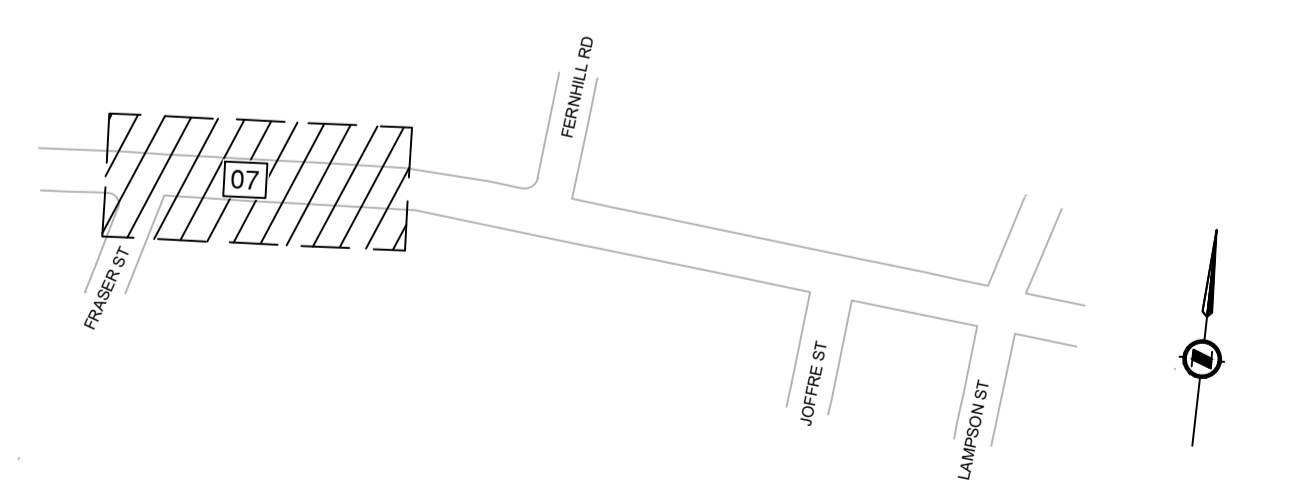
INSTALL SANDERSON PRECAST BARRIER OR APPROVED EQUIVALENT (TYP.)

CIVIL LEGEND

- CONCRETE INSTALLATION REFER TO DRAWING FOR DETAILS
- MILL AND INLAY - REMOVE 50mm AND PLACE 50mm - LIMITS TO BE CONFIRMED IN THE FIELD PRIOR TO CONSTRUCTION
- FUTURE DEVELOPMENT SITE. FUTURE AAA INFRASTRUCTURE TO BE INSTALLED AS A PART OF DEVELOPMENT FRONTAGE.
- EXISTING ROAD HATCH SHOWN FOR PAVEMENT MARKING CLARITY. NOT INDICATIVE OF PAVING SCOPE.
- FULL DEPTH RESTORATION - 100mm OF ASPHALT (TWO LIFTS) ON TOP OF 100mm OF GRANULAR BASE AND 250mm OF GRANULAR SUB BASE
- 50mm THICK ASPHALT DRIVEWAY CONNECTION/ BIKE LANE
- 150mm THICK CONCRETE DRIVEWAY CROSSING
- 150mm THICK TOP SOIL AND SEED
- FLEXIBLE BOLLARD REFER TO NOTES FOR PRODUCT INFO
- PRECAST CONCRETE BARRIER CURB. SHY LINE TO BE AT AN OFFSET OF 200mm UNLESS STATED OTHERWISE

CIVIL NOTES

1. 610mm HT FLEXIBLE BOLLARD:
 - 1.1. MANUFACTURER: PEXCO LLC
 - 1.2. MODEL: CITY POST - SURFACE MOUNT
 - 1.3. COLOUR: WHITE
 - 1.4. REFLECTIVE WHITE BANDS
 - 1.5. CONTRACTOR SUPPLIED
2. BOLLARD SPACING NOTES:
 - 2.1. FLEXIBLE BOLLARD SPACING TO BE 12.0M C/C (TYPICAL) UNLESS OTHERWISE NOTED.
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3. R7301 STAINLESS STEEL BOLLARD
 - 3.1. MANUFACTURER: RELIANCE FOUNDRY
 - 3.2. TOWNSHIP SUPPLIED
4. REFER TO CIVIL DETAIL SHEET 13 FOR CURB RETURN PROFILES
5. REFER TO LEGEND SHEET 02 FOR PAVEMENT MARKING AND SYMBOL DIMENSIONS
6. CONTRACTOR TO CONFIRM CONDITION OF EXISTING CATCH BASIN LEADS AND SANITARY SERVICES WITH PUSH CAMERA AND/OR CCTV INSPECTION PRIOR TO CONNECTION
7. PAVEMENT MARKINGS TO BE ERADICATED FROM
 - 7.1. STA 11+010 - STA 11+080 | STA. 11+320 - STA. 11+390 | STA. 11+410 - STA. 11+460 | STA. 12+050 - STA. 12+090 | STA. 12+110 - STA. 12+170 | STA. 12+210 - STA. 12+260 | STA. 12+360 - STA. 12+420 (SHY LINE AND ELEPHANTS FEET)
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KEY PLAN



ISSUED FOR TENDER

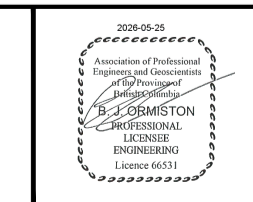
DESIGN NO. **33995**

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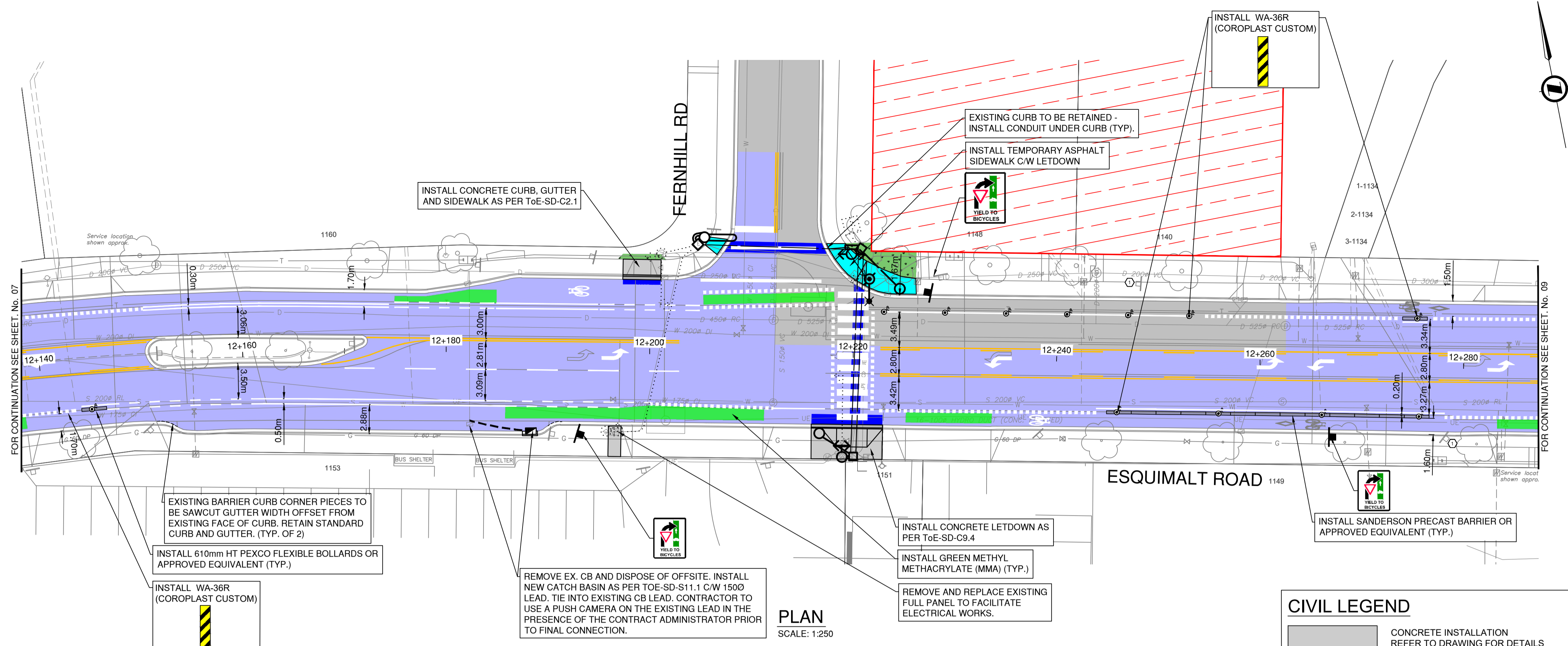
ROAD WORKS

ROADWORKS
STA 12+000 TO STA 12+140



SCALE	1:250	CREATION DATE	2025/09/19	DWG. NO.
DRAWN BY	EJS	DESIGN BY	EJS	07 OF 16
CHECKED BY	ECH	APPROVED BY	BJO	REV. 0
PLOT DATE	May 25, 2026			

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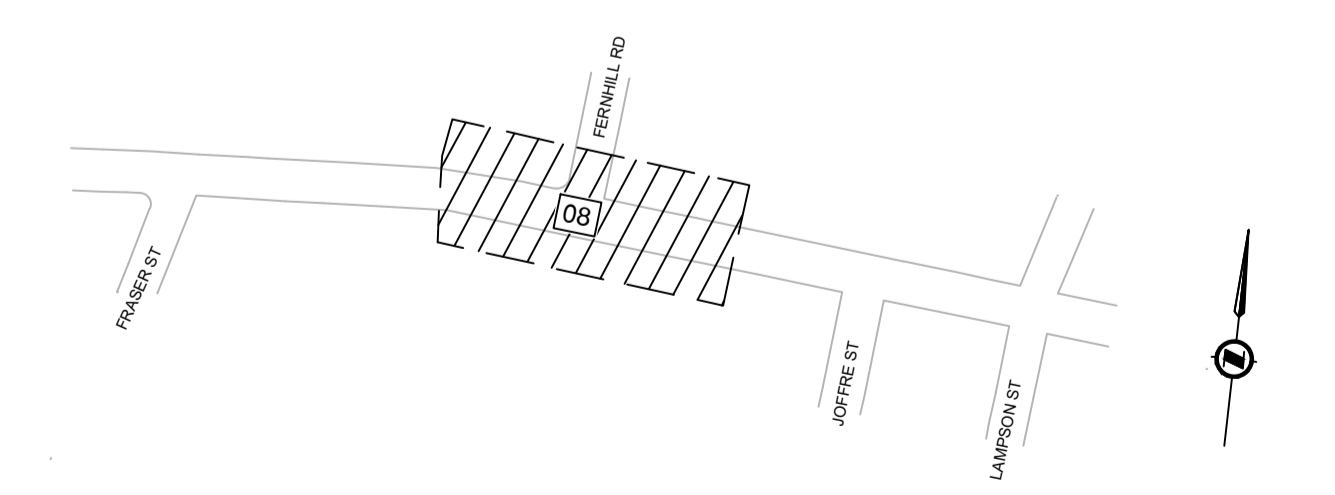


PLAN
SCALE: 1:250

DETAILED CONSTRUCTION NOTES:

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CIVIL LEGEND		CIVIL NOTES	
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KEY PLAN



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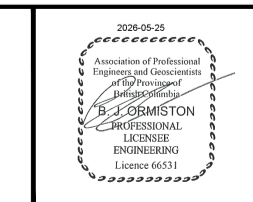
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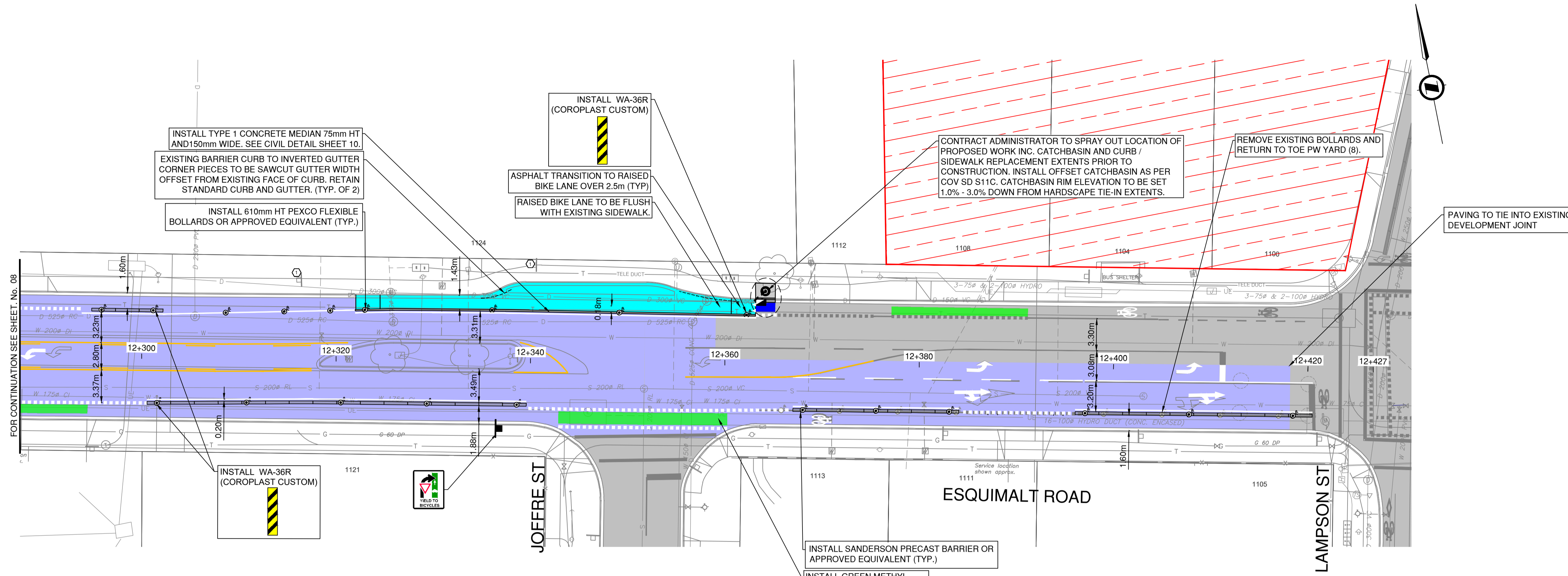
ROAD WORKS

ROADWORKS
STA 12+140 TO STA 12+280



SCALE	1:250	CREATION DATE	2025/09/19	DWG. NO.
DRAWN BY	EJS	DESIGN BY	EJS	08 OF 16
CHECKED BY	ECH	APPROVED BY	BJO	REV. 0
PLOT DATE	May 25, 2026			

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PLAN
SCALE: 1:250

CIVIL LEGEND

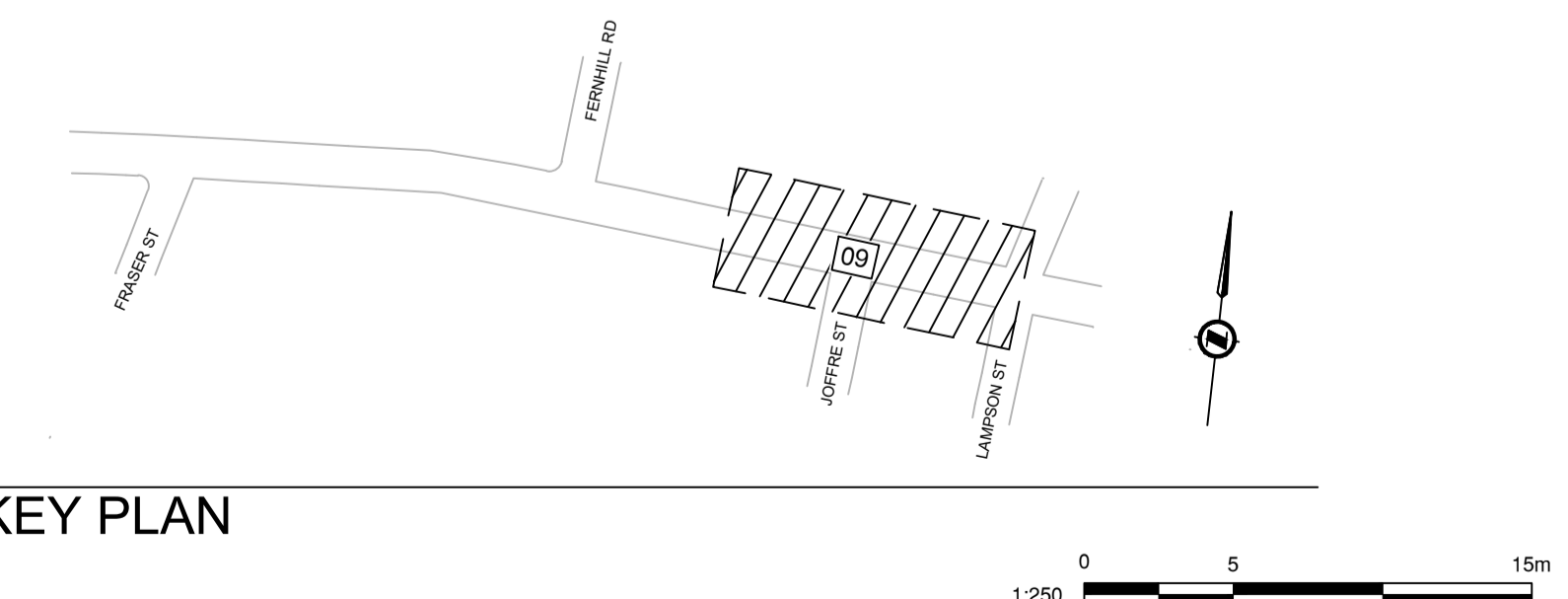
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CIVIL NOTES

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4. REFER TO CIVIL DETAIL SHEET 13 FOR CURB RETURN PROFILES
5. REFER TO LEGEND SHEET 02 FOR PAVEMENT MARKING AND SYMBOL DIMENSIONS
6. CONTRACTOR TO CONFIRM CONDITION OF EXISTING CATCH BASIN LEADS AND SANITARY SERVICES WITH PUSH CAMERA AND/OR CCTV INSPECTION PRIOR TO CONNECTION
7. PAVEMENT MARKINGS TO BE ERADICATED FROM
 - 7.1. STA 11+010 - STA 11+080 | STA. 11+320 - STA. 11+390 | STA. 11+410 - STA. 11+460 | STA. 12+050 - STA. 12+090 | STA. 12+110 - STA. 12+170 | STA. 12+210 - STA. 12+260 | STA. 12+360 - STA. 12+420 (SHY LINE AND ELEPHANTS FEET)
 - 7.1. LIMITS OF ERADICATION ARE TO BE CONFIRMED IN THE FIELD WITH THE CONTRACT ADMINISTRATOR A MINIMUM OF 5 DAYS PRIOR TO ERADICATION WORK.

DETAILED CONSTRUCTION NOTES:

- ⊖ REMOVE OR RELOCATE EXISTING SIGN.
- ⊕ ADJUST CASTING TO FINISHED GRADE.



KEY PLAN

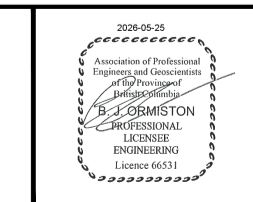
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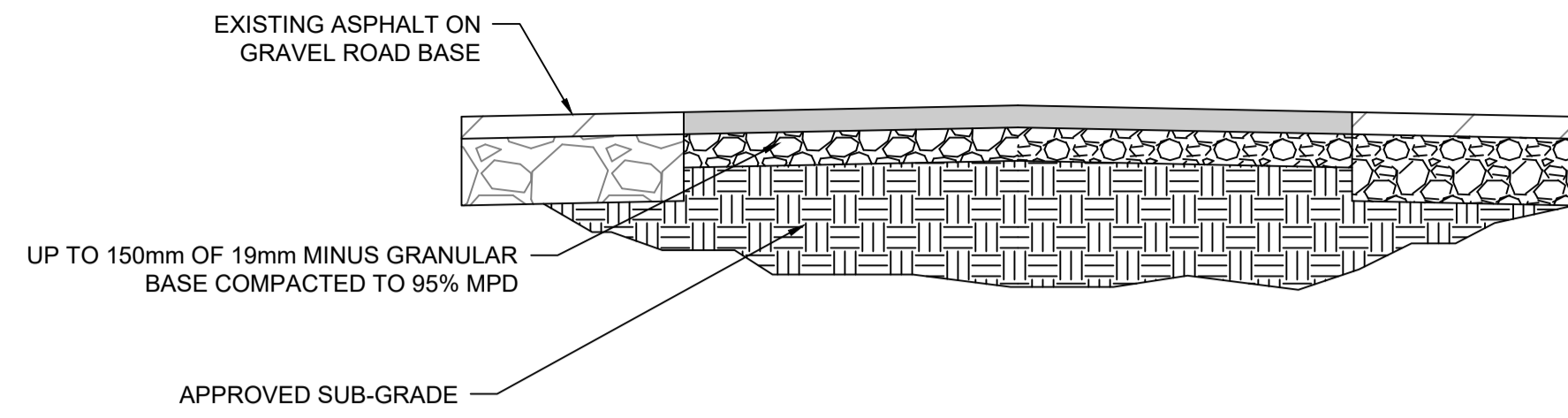


ROAD WORKS

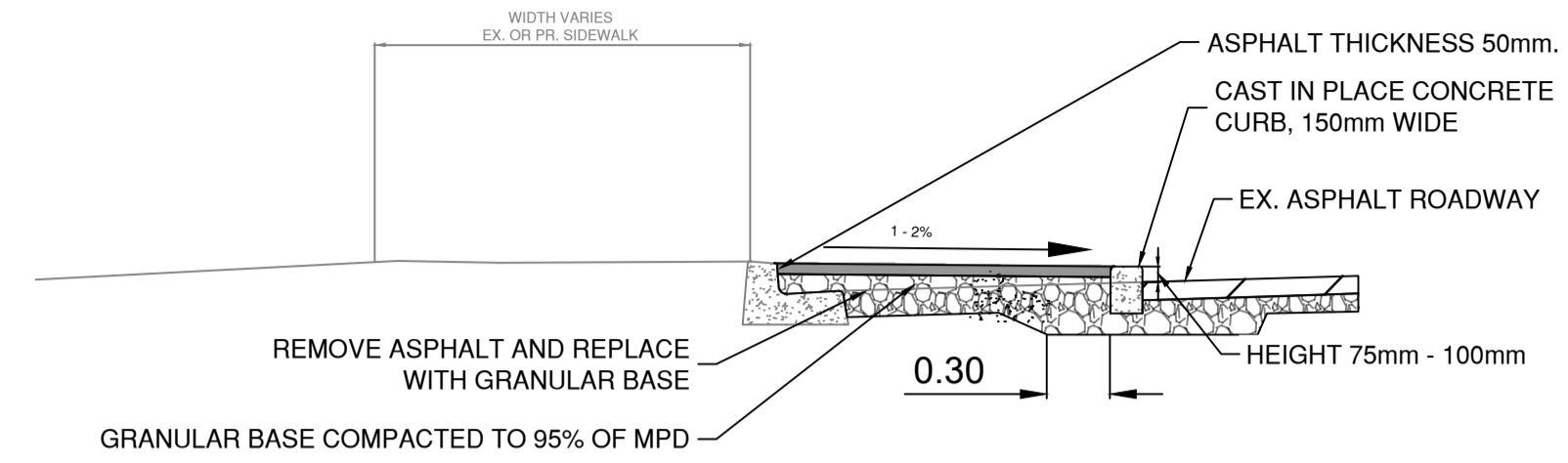
ROADWORKS
STA 12+280 TO STA 12+420



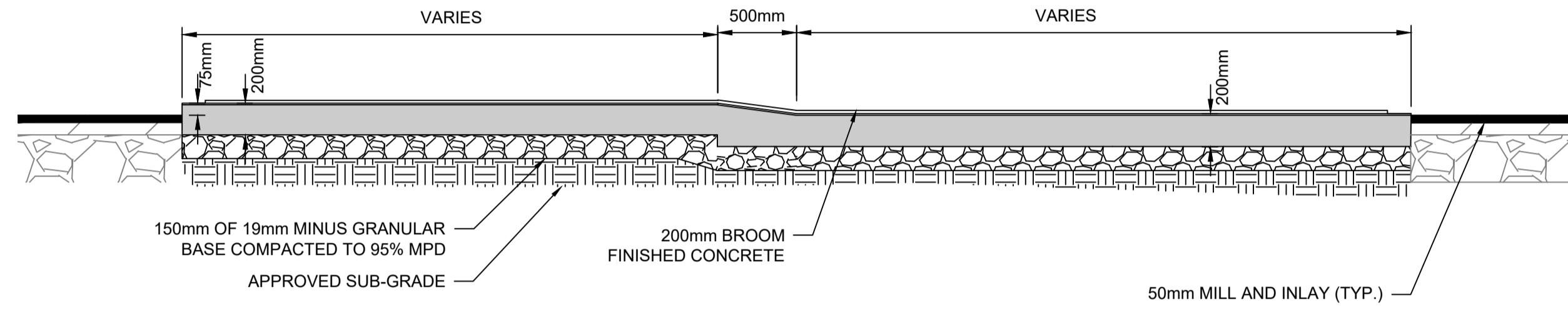
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CHECKED BY	ECH	APPROVED BY	BJO	REV.	0
PLOT DATE	May 25, 2026				



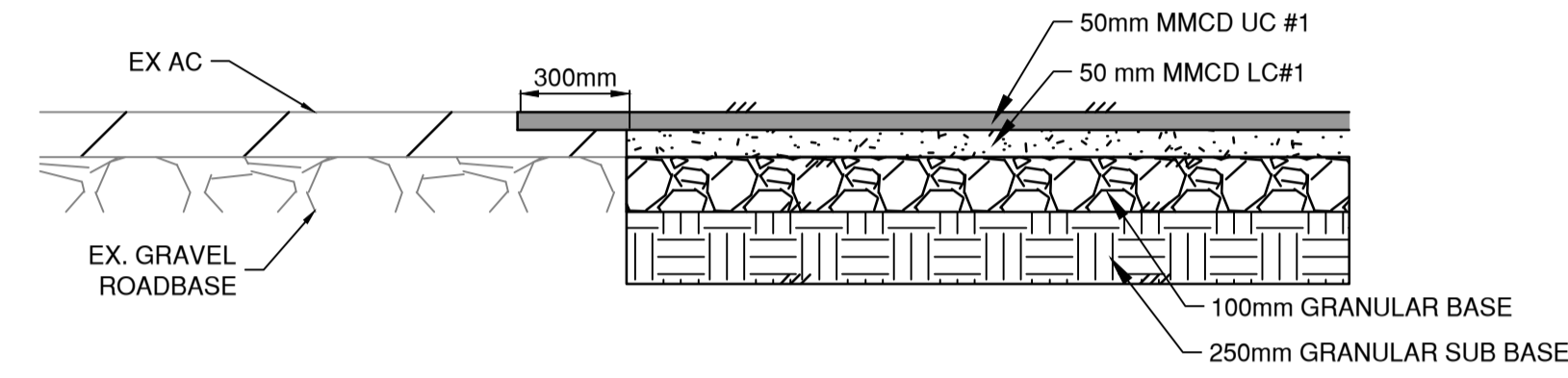
TYPICAL MEDIAN CROSSING DETAIL (FLUSH NOSE)
Section A-A Scale 1:30



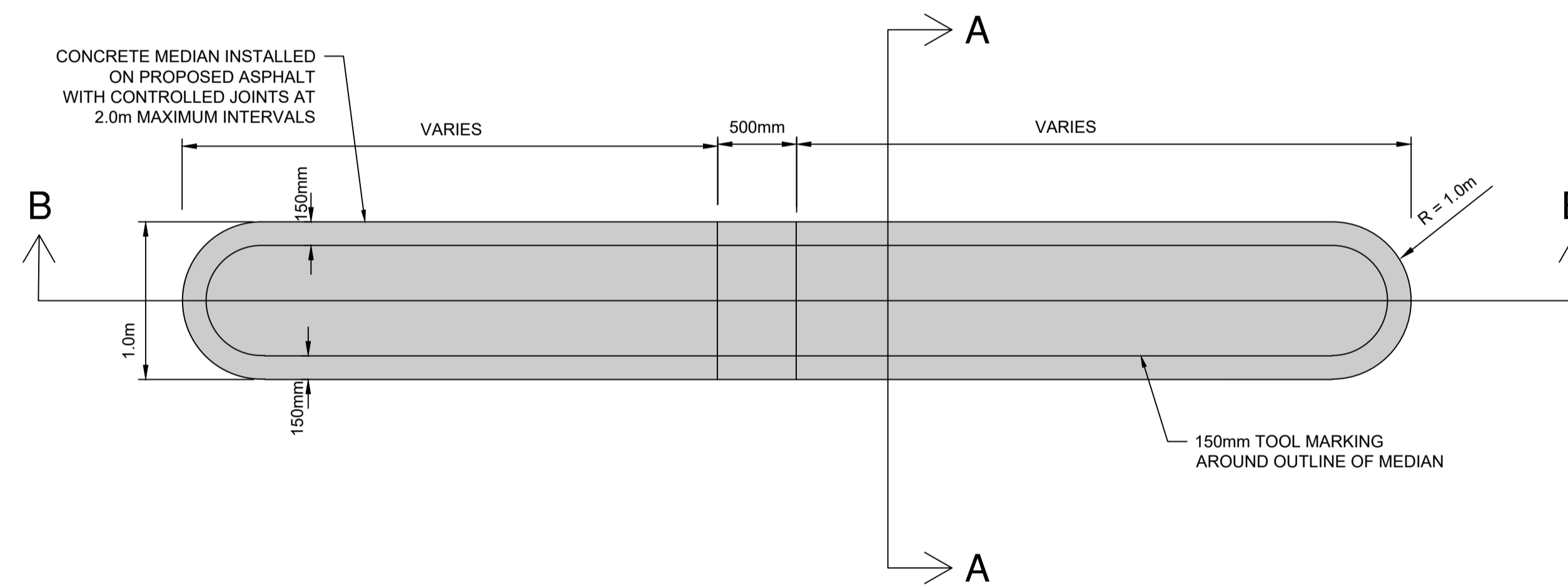
RAISED BIKE LANE TYPICAL SECTION
NOT TO SCALE



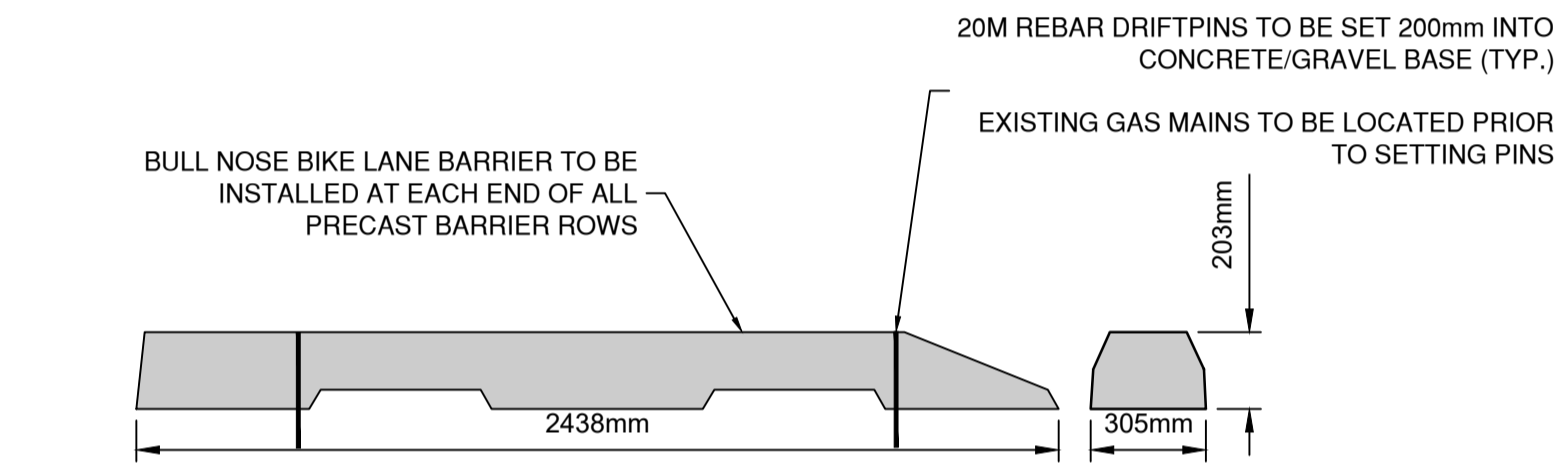
TYPICAL MEDIAN CROSSING DETAIL (FLUSH NOSE)
Section B-B Scale 1:30



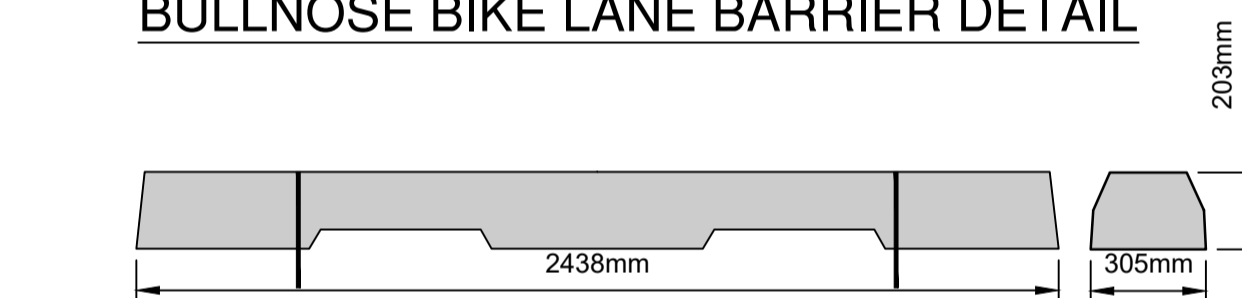
GRAVEL ROADBASE PAVEMENT RESTORATION DETAIL
FULL DEPTH RESTORATION ON GRAVEL BASE ROADS.



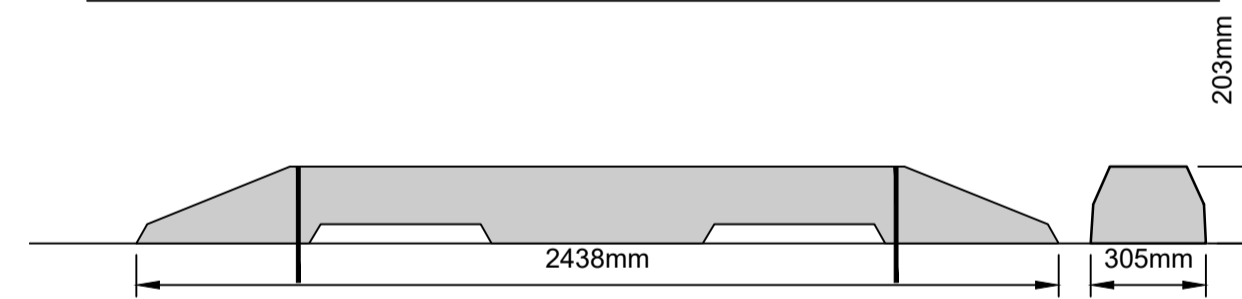
TYPICAL MEDIAN CROSSING DETAIL (FLUSH NOSE)
Scale 1:30



BULLNOSE BIKE LANE BARRIER DETAIL

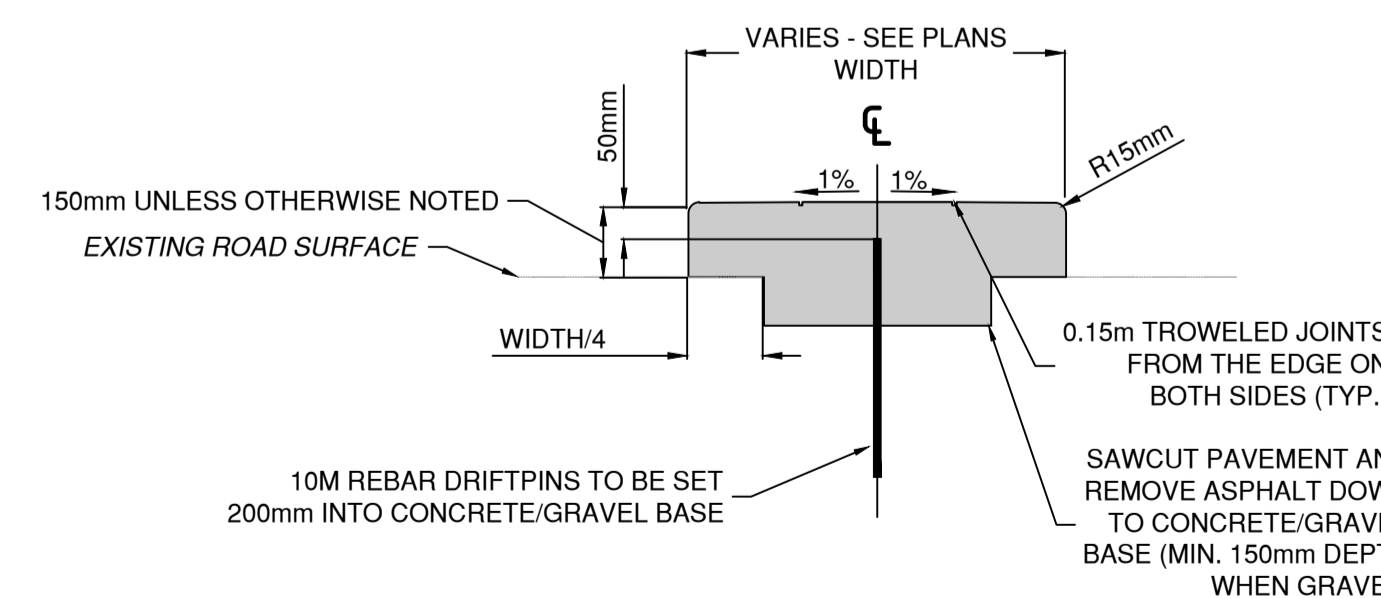


NON-BULLNOSE BIKE LANE BARRIER DETAIL

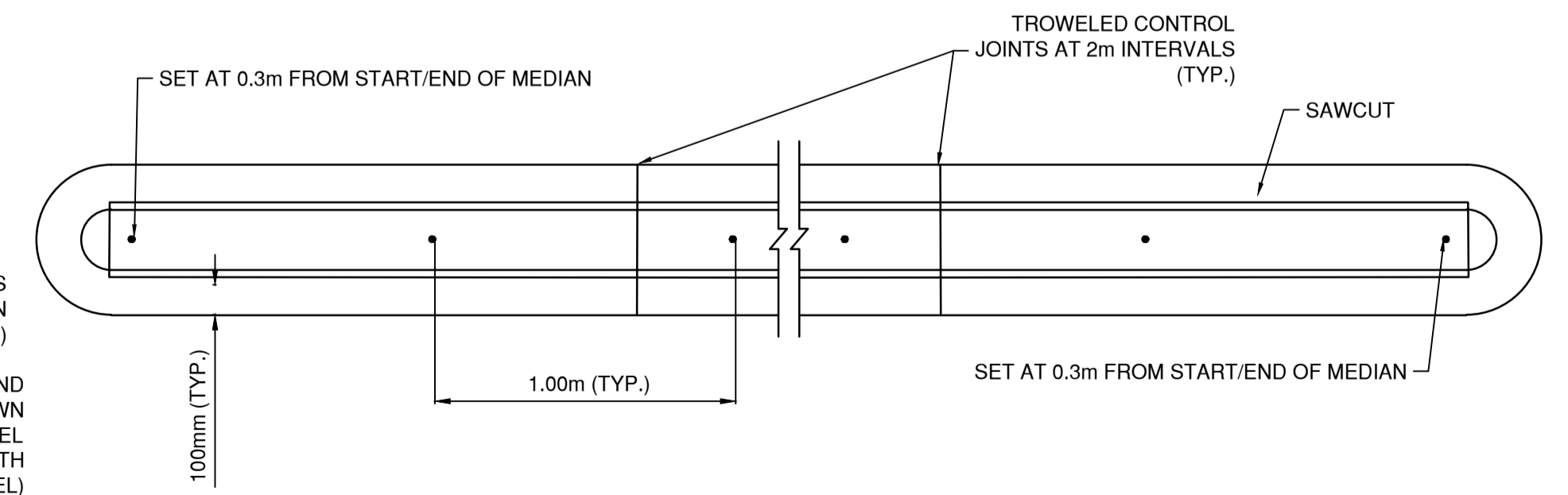


DUAL BULLNOSE BIKE LANE BARRIER DETAIL

HAZARD MARKER AND BOLLARD MOUNTING NOTES
 - SIMPSON STRONG-TIE TITEN HD HEX WASHER HEAD, ZINC PLATED. 3/8" DIA. X 1 3/4" BOLTS, PRODUCT NUMBER THD37134H
 - (ATTACH BY BOLTING THROUGH TWO DIAGONALLY OPPOSITE HOLES; LEAVE THE OTHER TWO HOLES UNBOLTED TO AVOID STRIKING REBAR IN THE PRECAST MEDIAN.)



TYPE 1 MEDIAN (WIDTH < 0.5m)
Scale 1:5



DRIFTPIN LAYOUT DETAIL
NTS

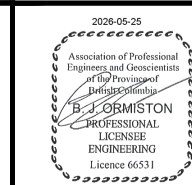
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REV NO	REVISIONS	DATE	DRAWN	APPR'D
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2				
3				
4				



ROAD WORKS

CIVIL DETAILS
TYPICAL DETAILS

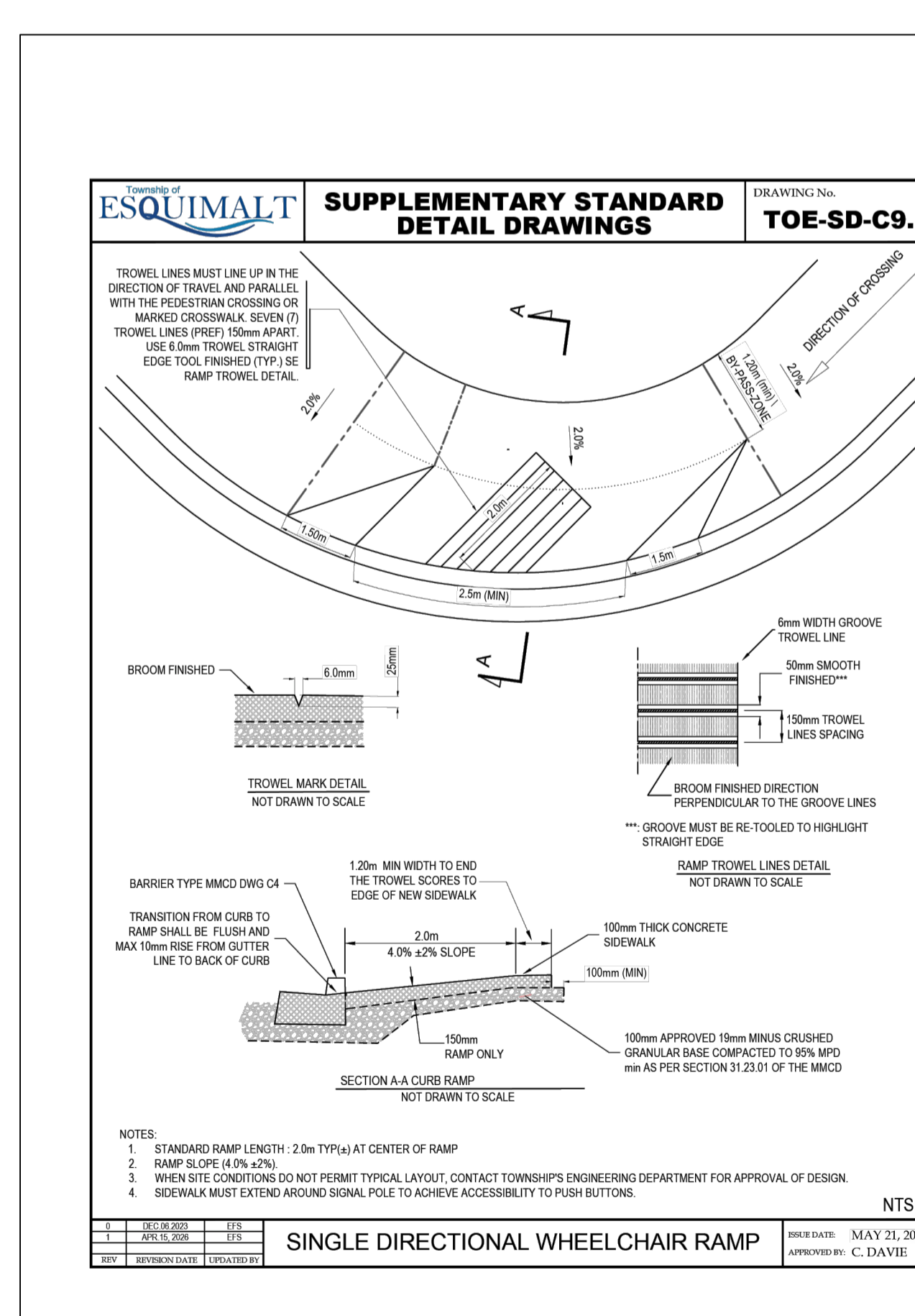
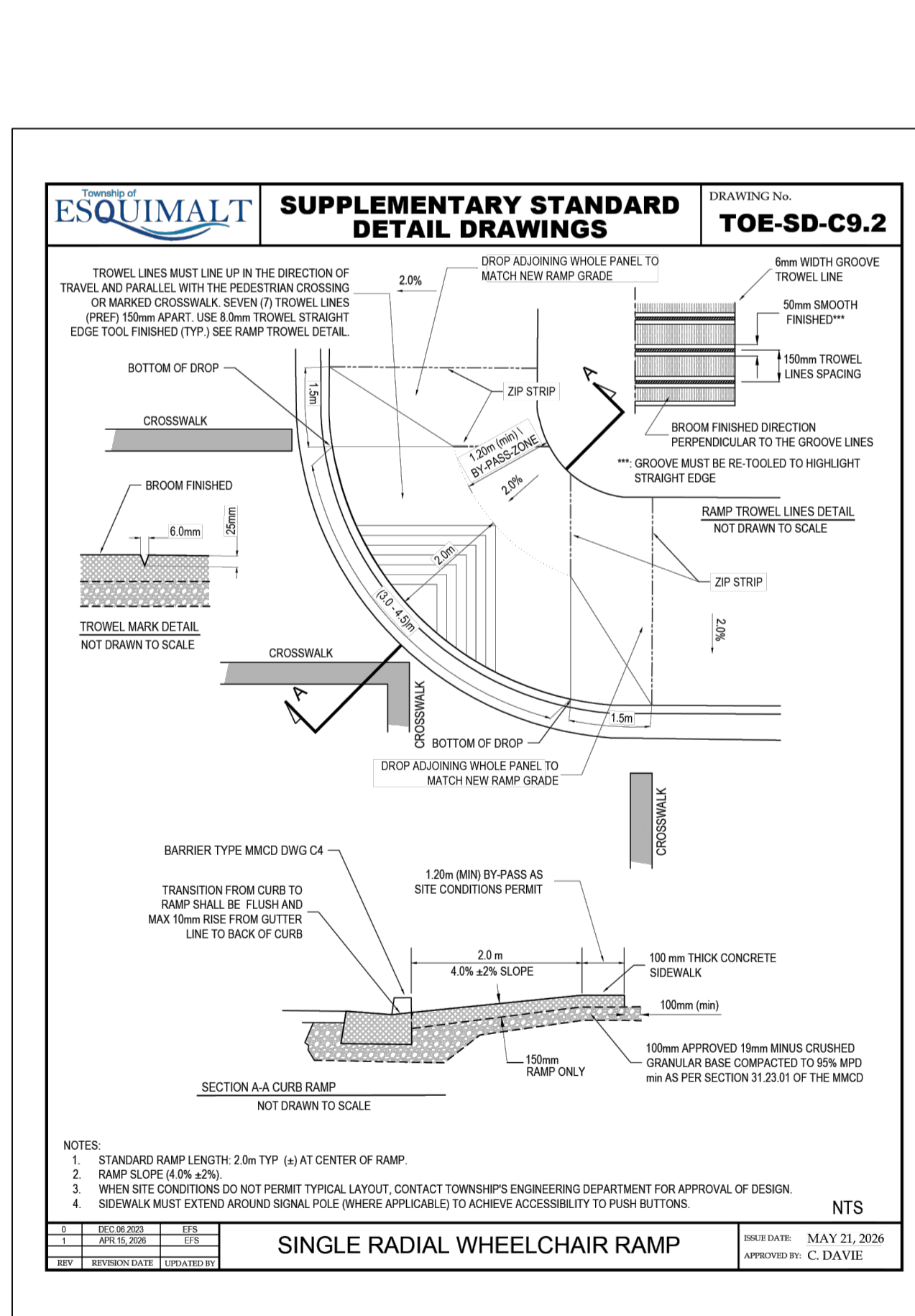
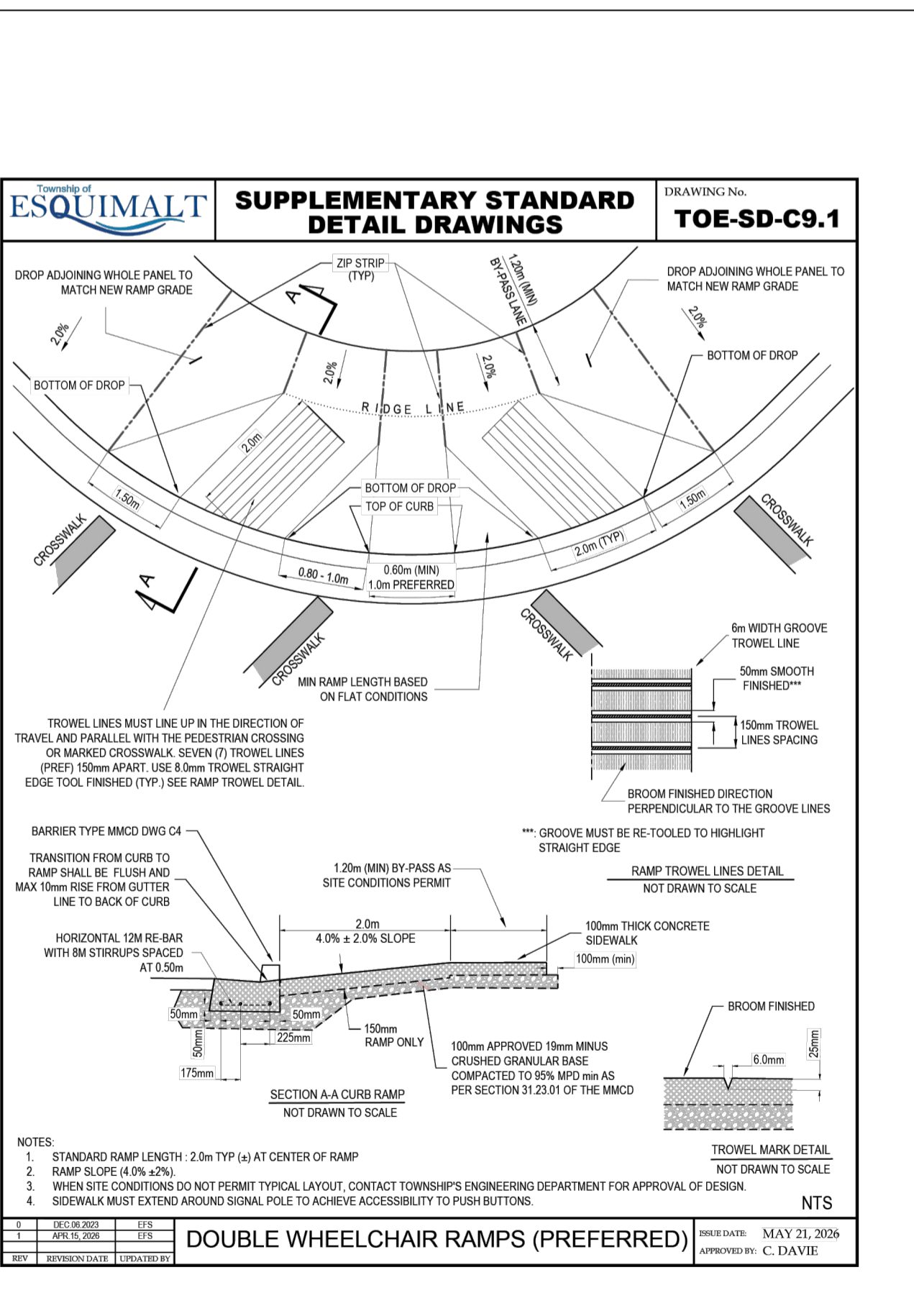
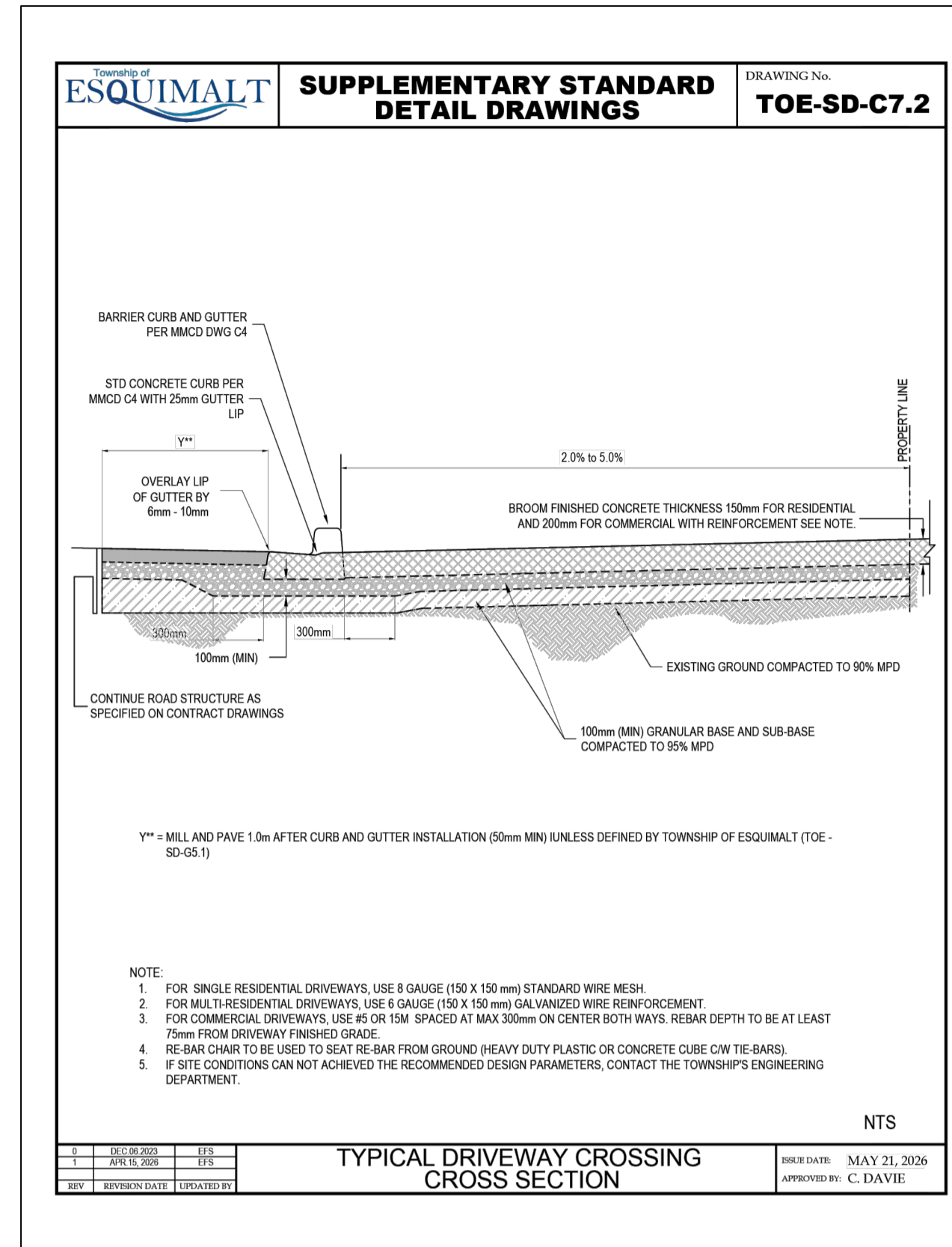
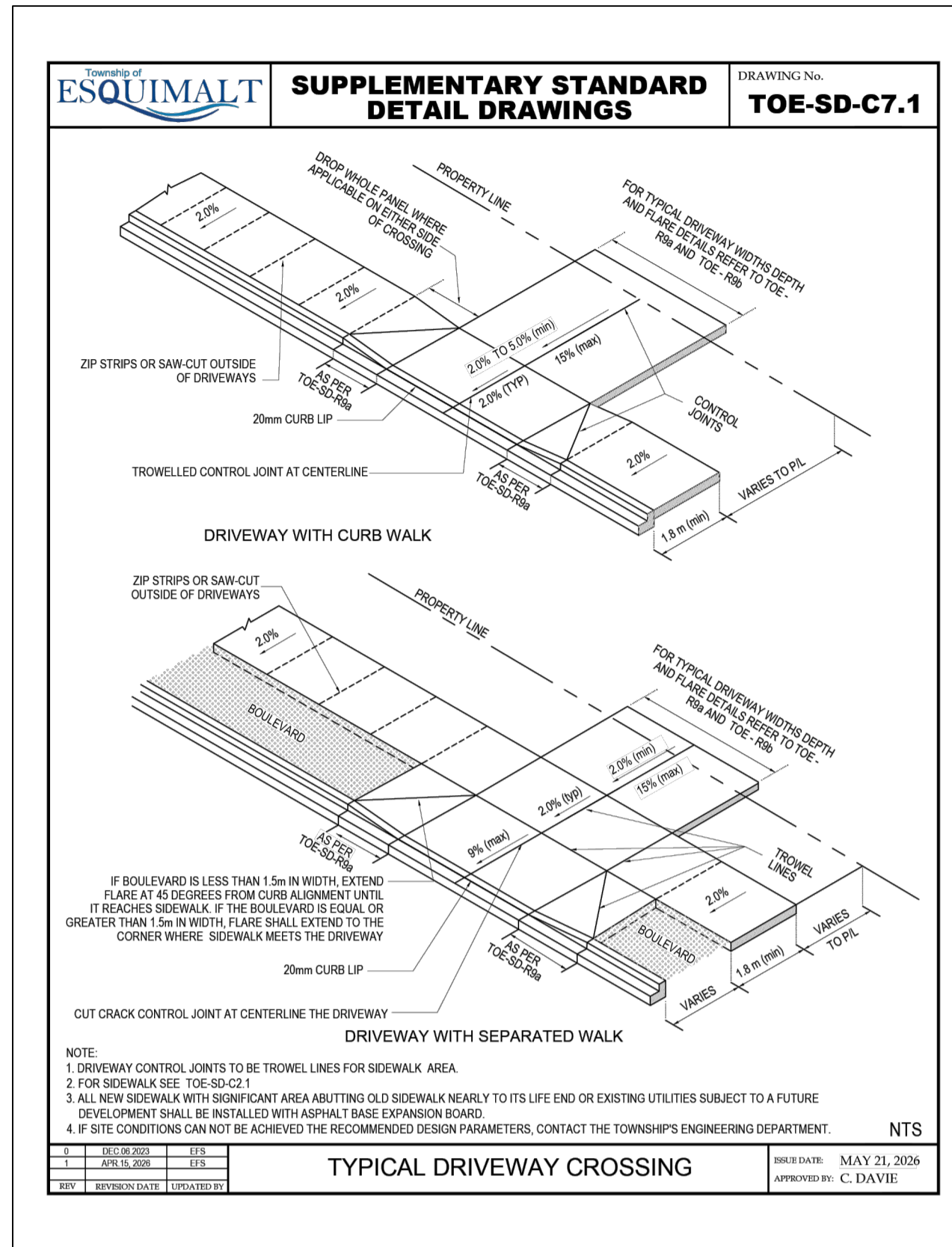
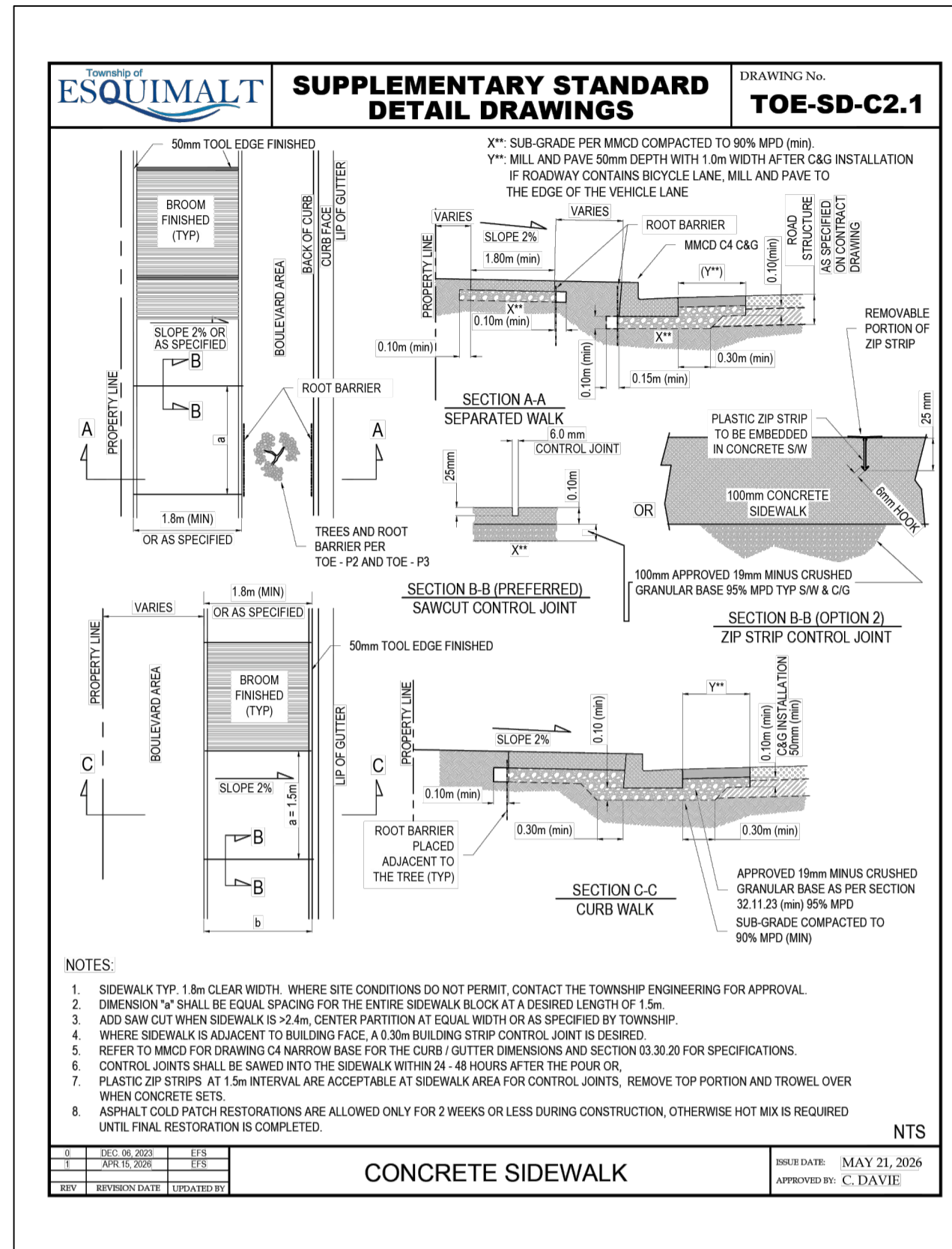


1051 Vancouver St, Victoria, BC V8T 3K3
T: (250) 361-3330 F: (250) 361-3755

ISSUED FOR TENDER DESIGN NO.

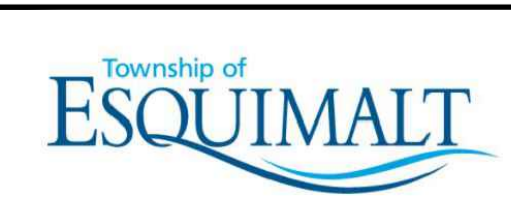
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DRAWN BY	EJS	DESIGN BY	EJS	10 OF 16
CHECKED BY	ECH	APPROVED BY	BJO	REV. 0

33995

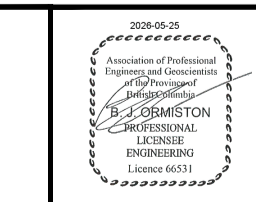


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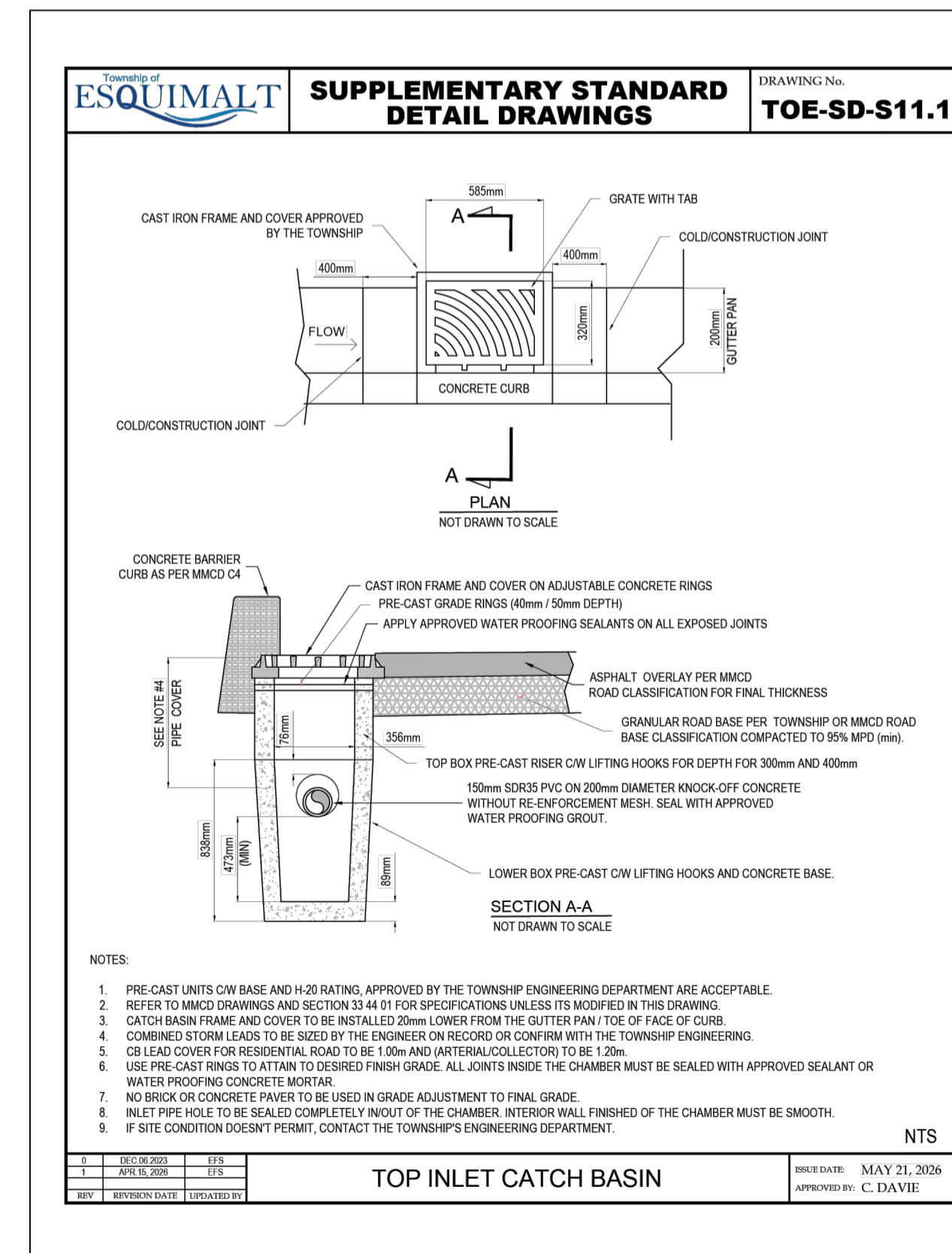
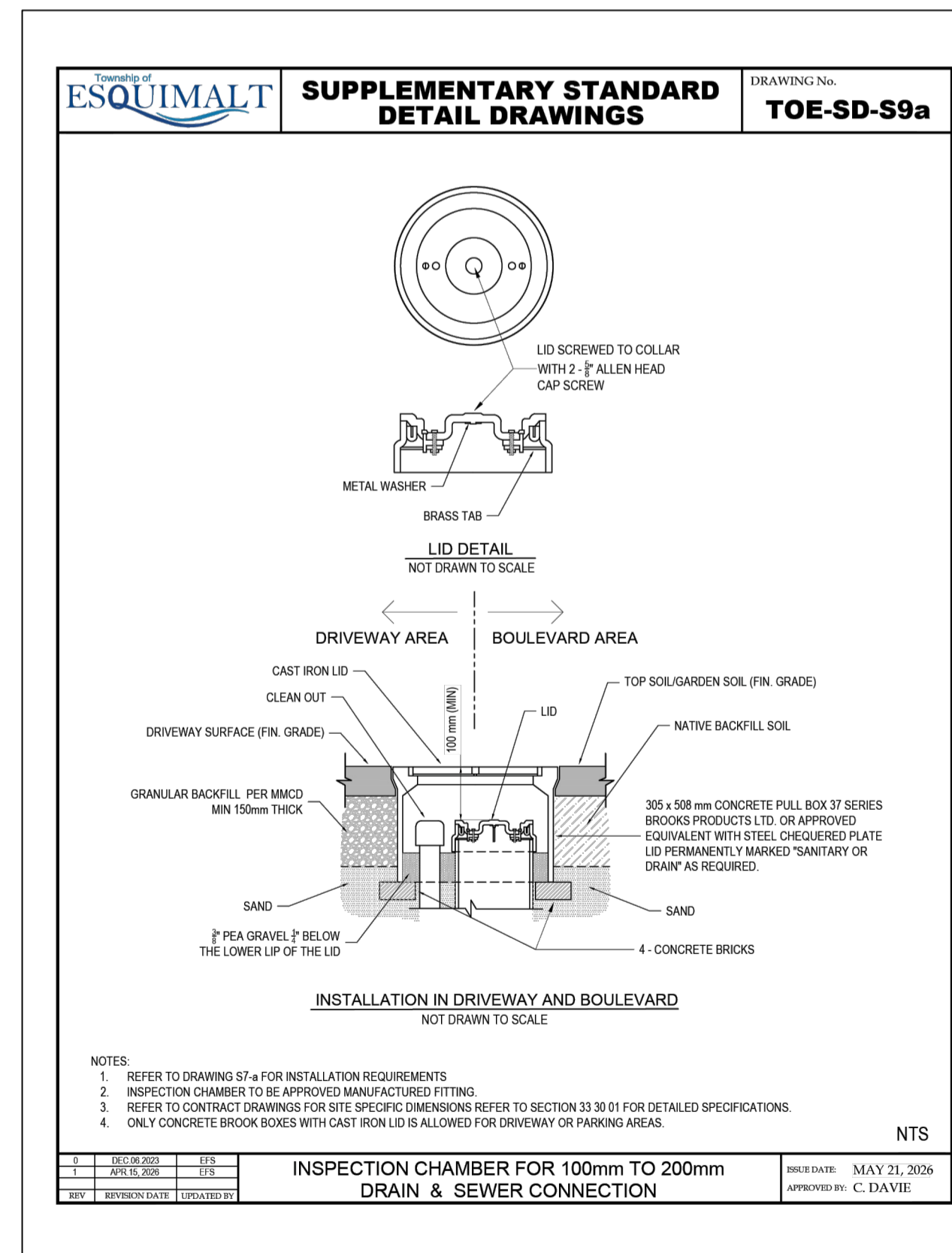
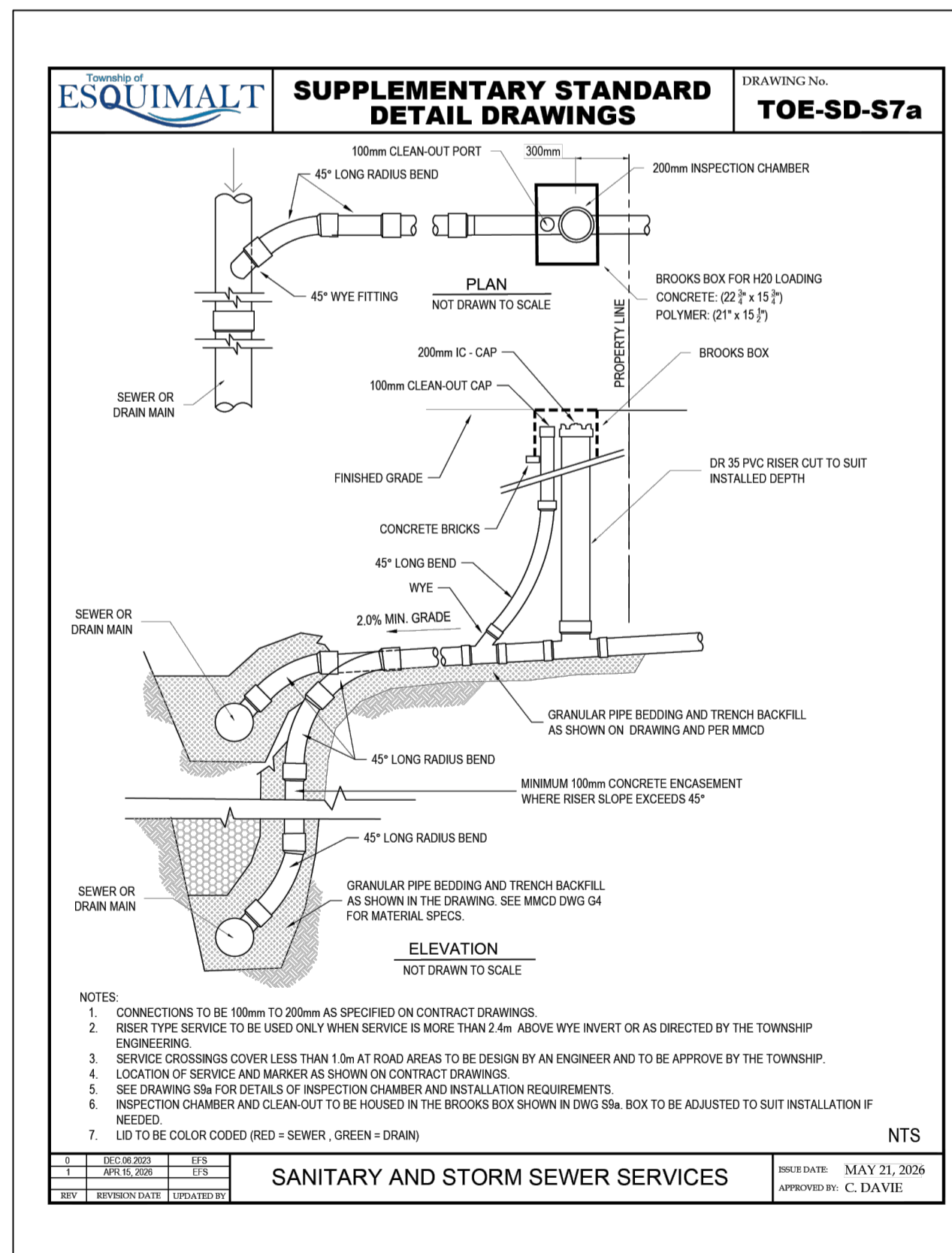
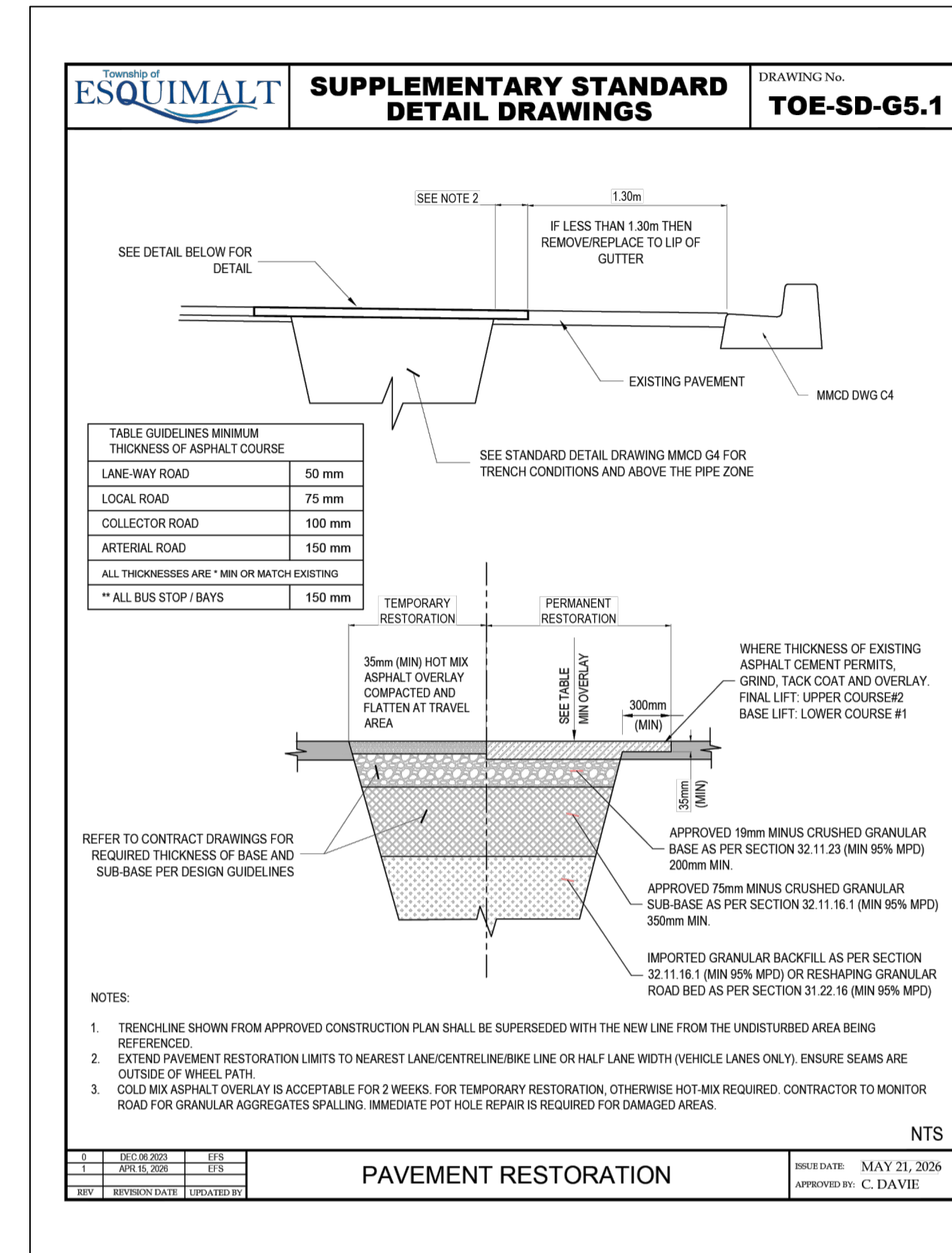
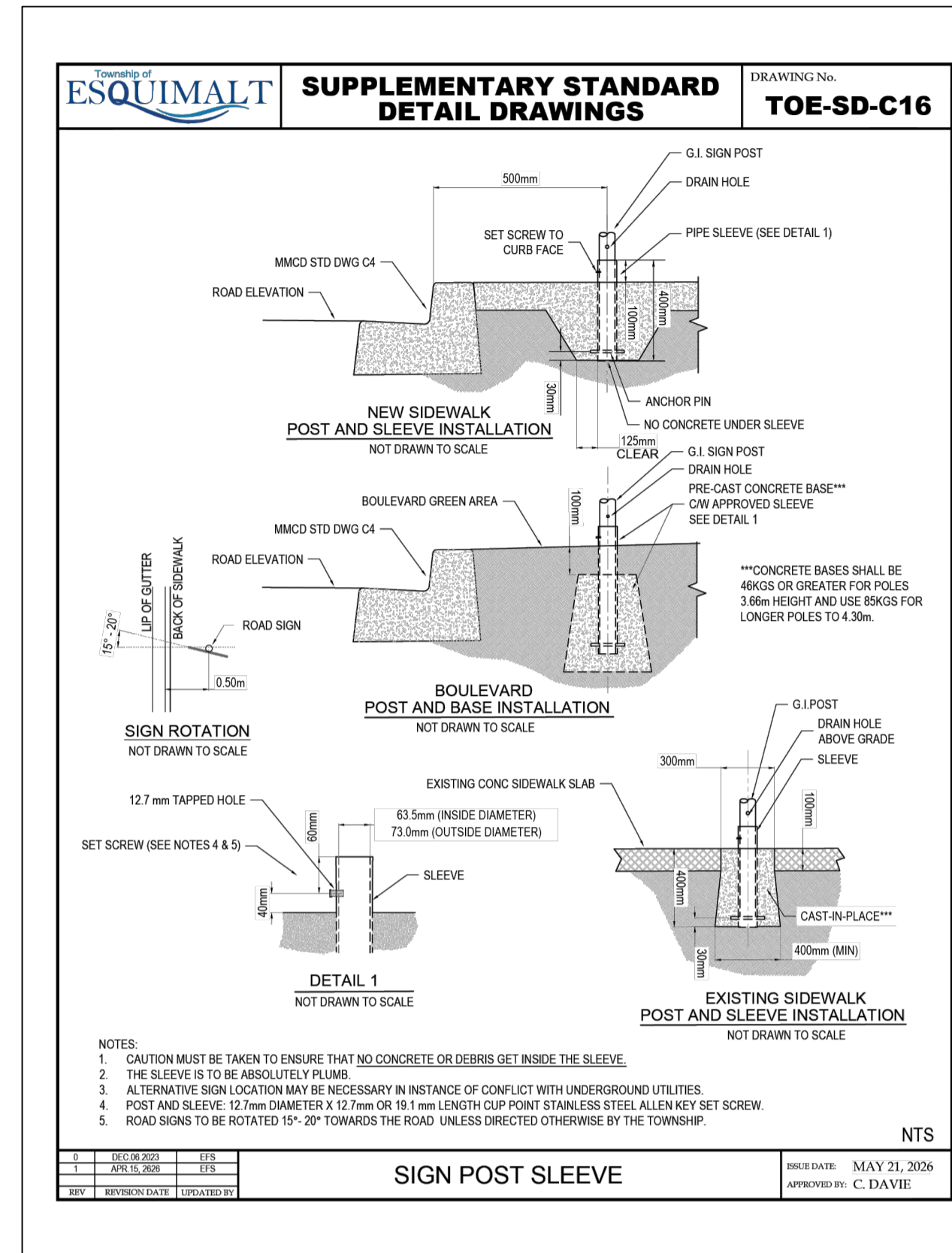
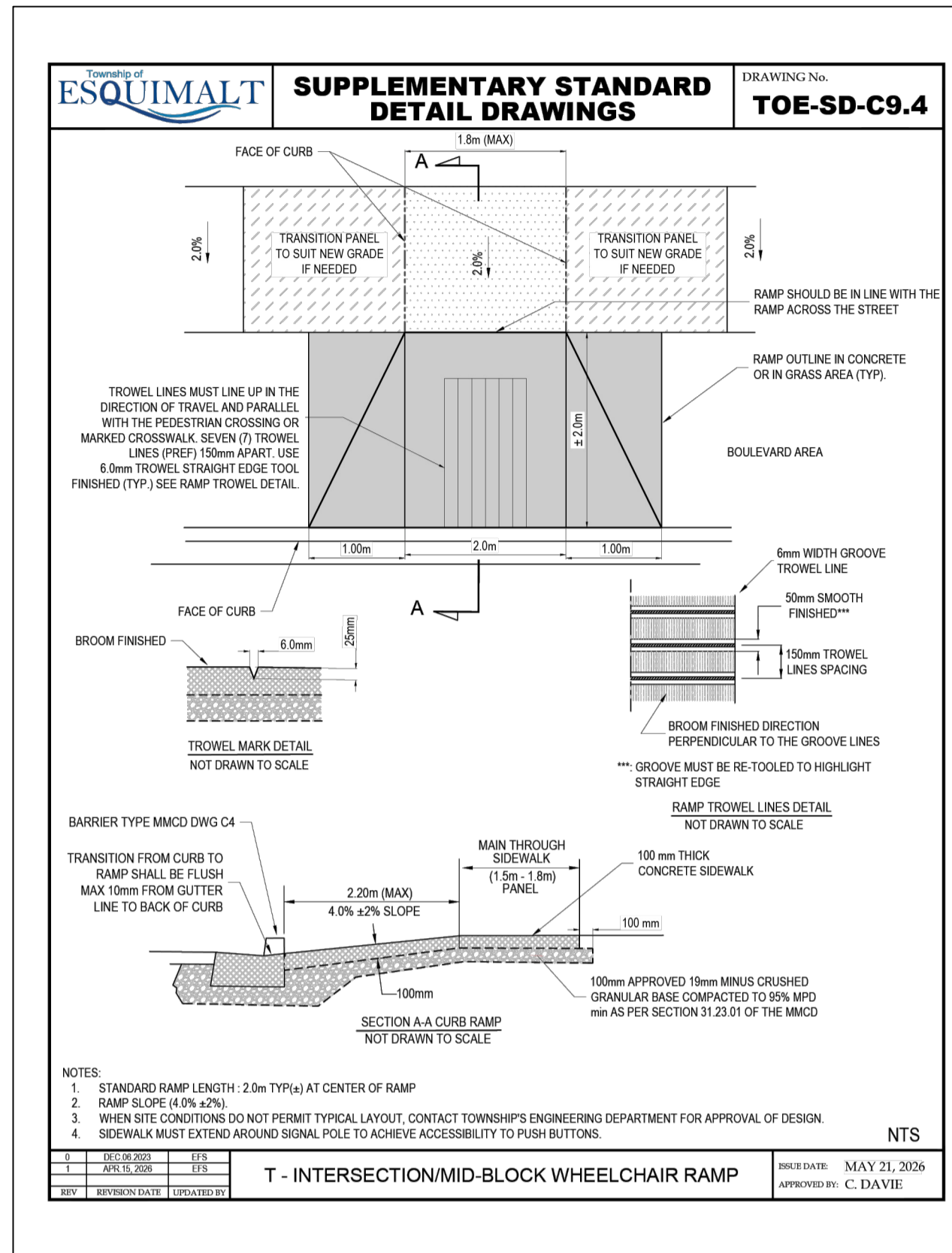
CIVIL DETAILS
MMCD SUPPLEMENTALS



ISSUED FOR TENDER		DESIGN NO.	
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CHECKED BY	ECH	APPROVED BY	BJO
			DWG. NO.
			11
			OF
			16
			REV. 0

33995

1051 Vancouver St., Victoria, BC V8T 3K3
 T: (250) 361-3030 F: (250) 361-3745



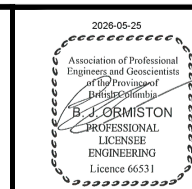
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PLOT DATE: May 25, 2026

REV NO	REVISIONS	DATE	DRAWN	APPR'D
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CIVIL DETAILS MMCD SUPPLEMENTALS

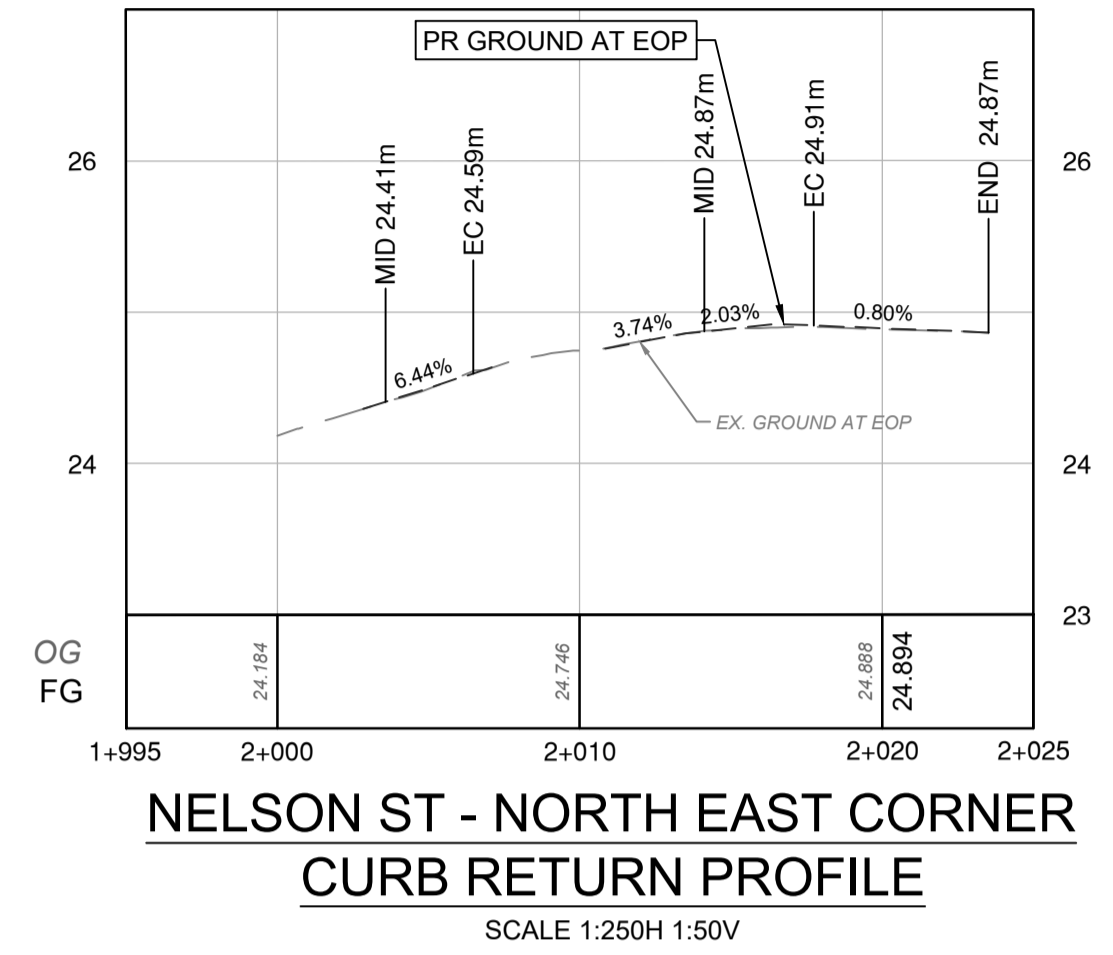
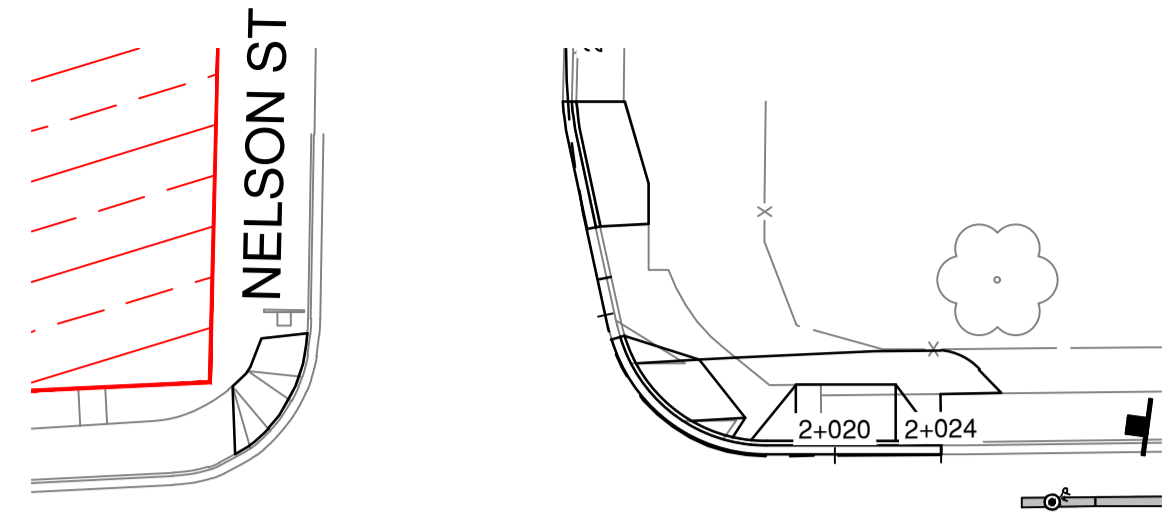


1051 Vancouver St, Victoria, BC V8T 3K3
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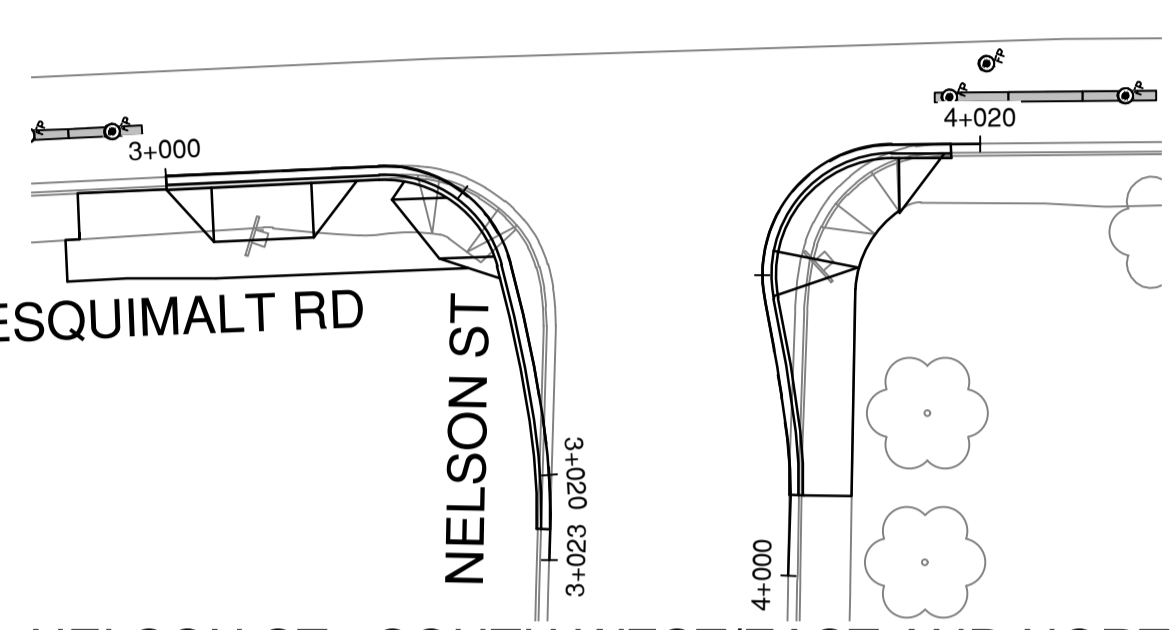
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CHECKED BY	ECH	APPROVED BY	BJO	REV.	0

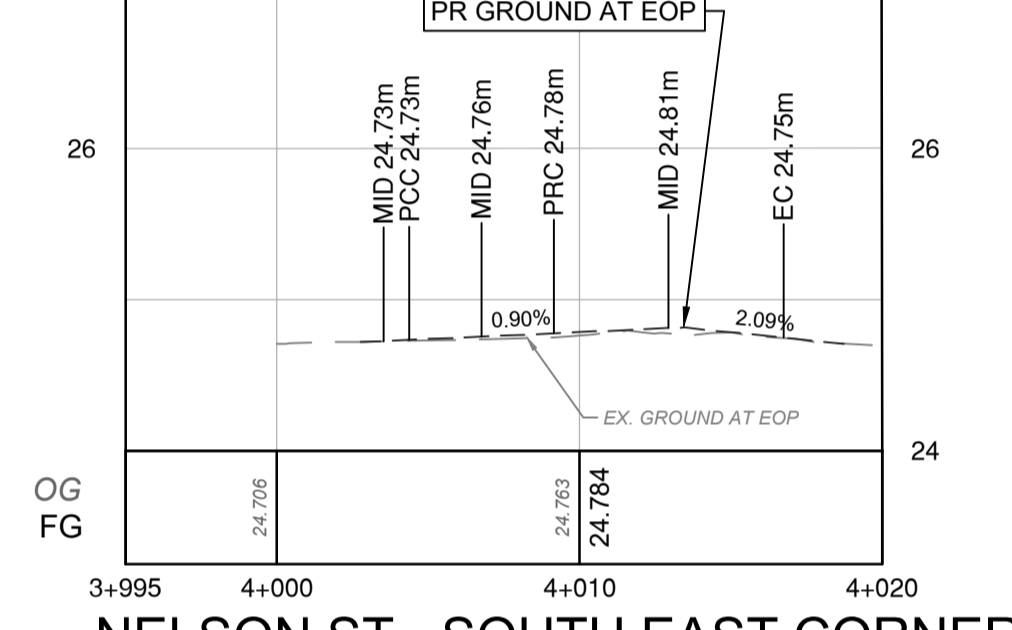
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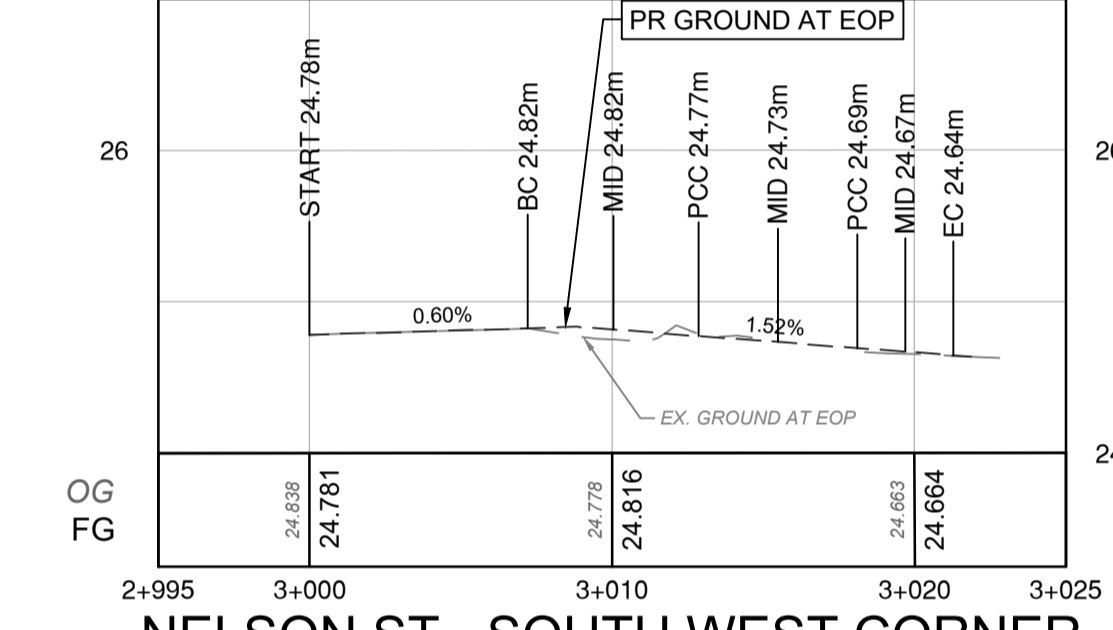
NELSON ST - NORTH EAST CORNER CURB RETURN PROFILE
SCALE 1:250H 1:50V



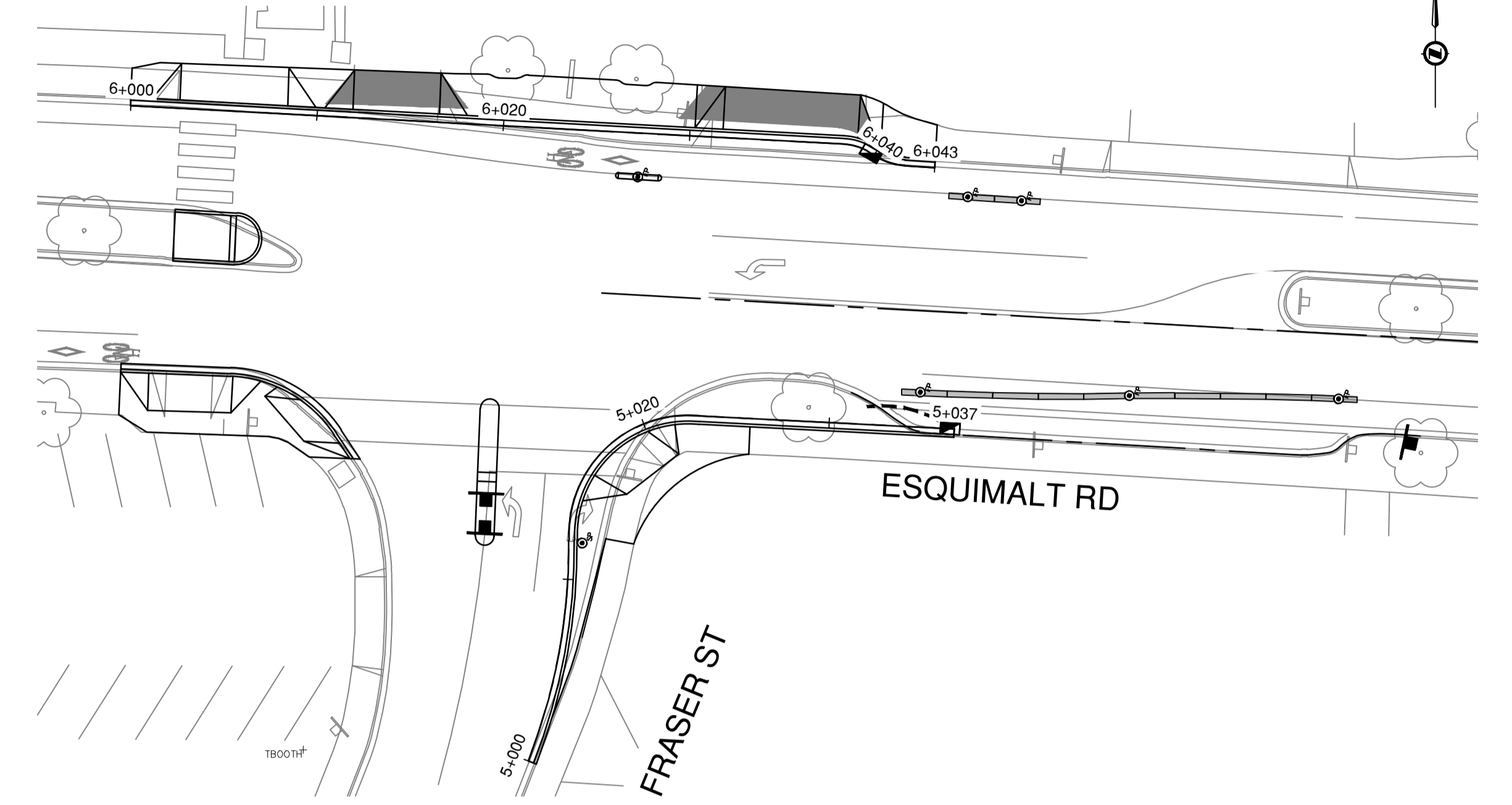
NELSON ST - SOUTH WEST/EAST AND NORTH EAST CORNER
SCALE 1:250



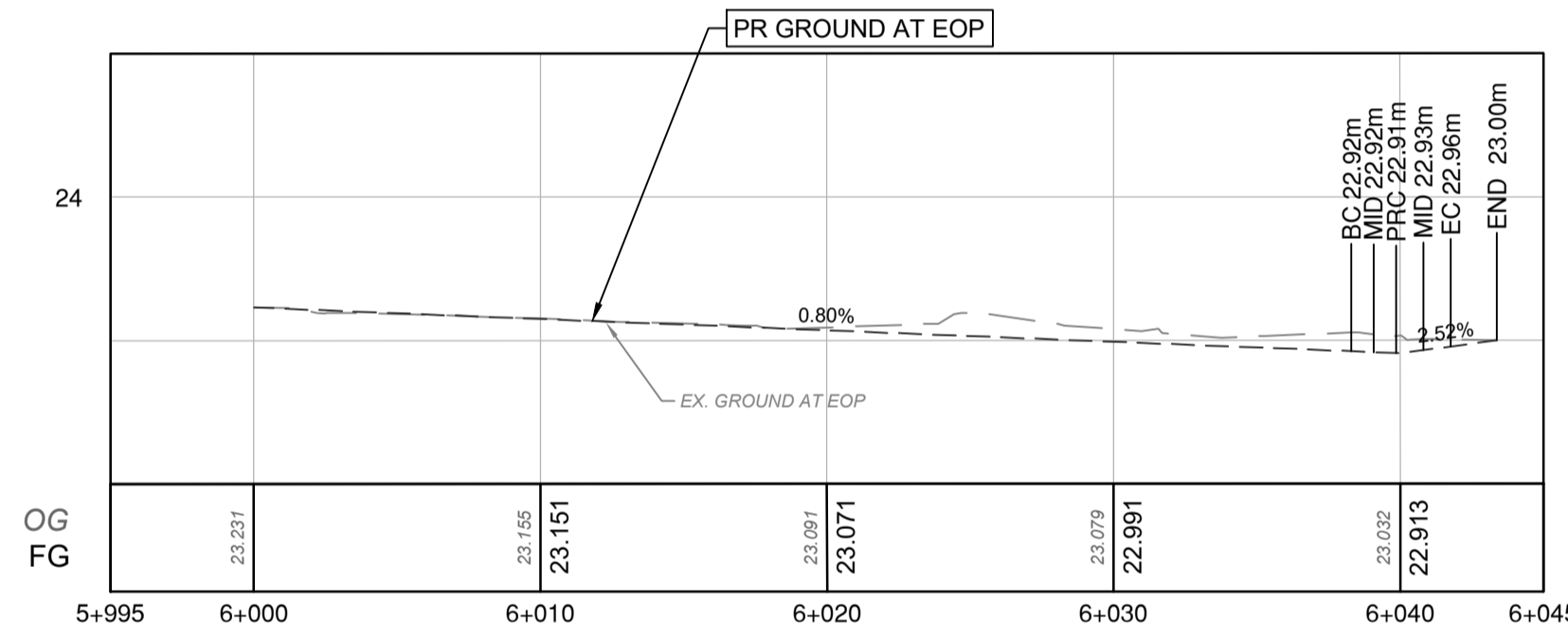
NELSON ST - SOUTH EAST CORNER CURB RETURN PROFILE
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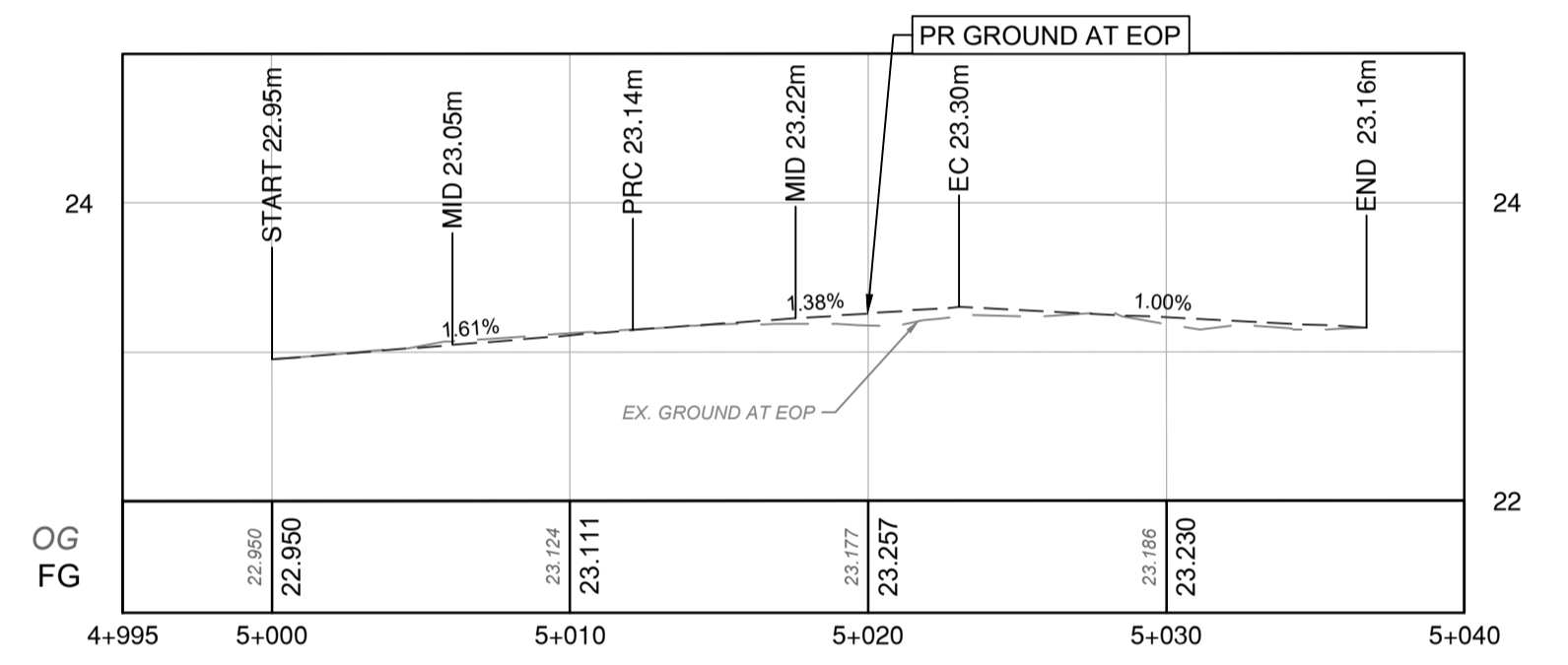
NELSON ST - SOUTH WEST CORNER CURB RETURN PROFILE
SCALE 1:250H 1:50V



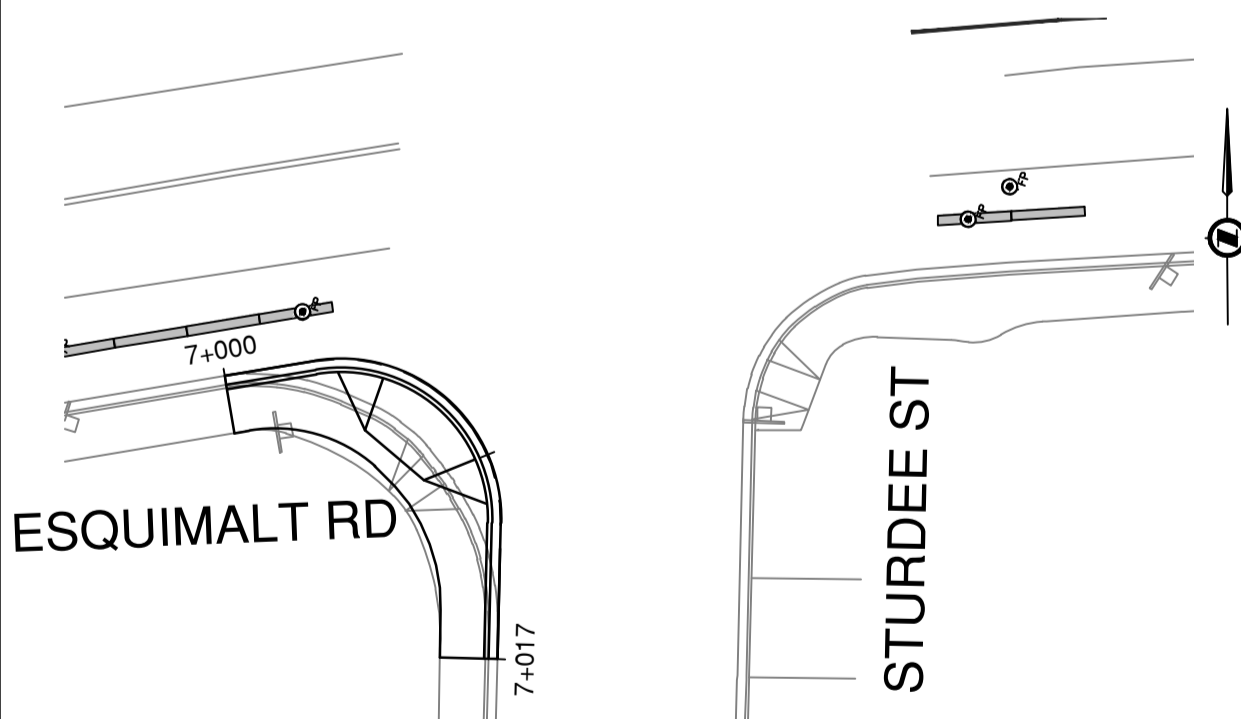
FRASER ST - NORTH AND SOUTH EAST CORNER
SCALE 1:250



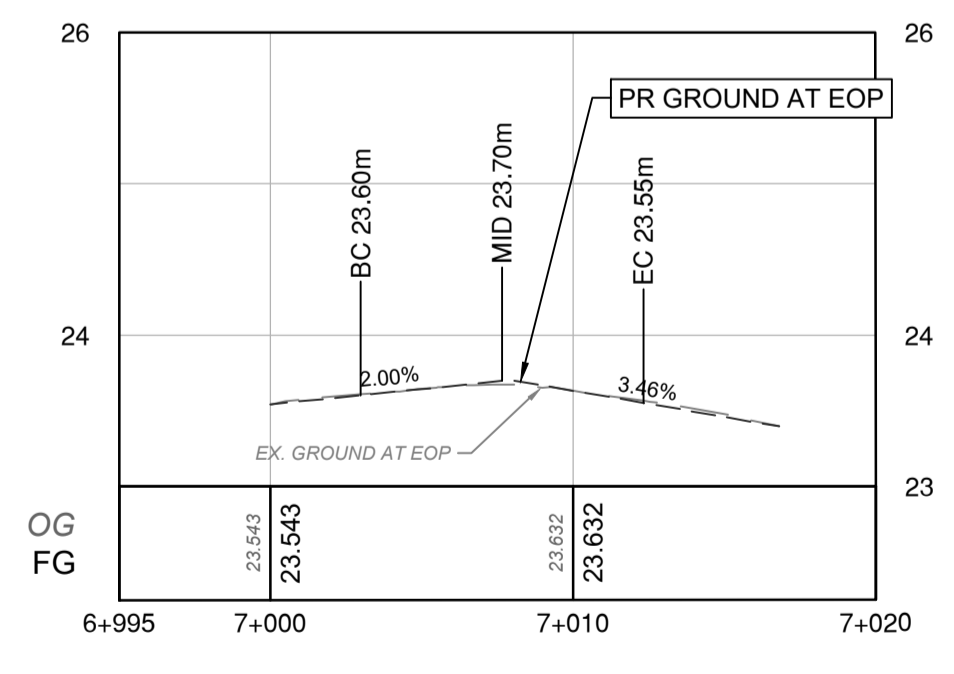
FRASER ST - NORTH CURB RETURN PROFILE
SCALE 1:250H 1:50V



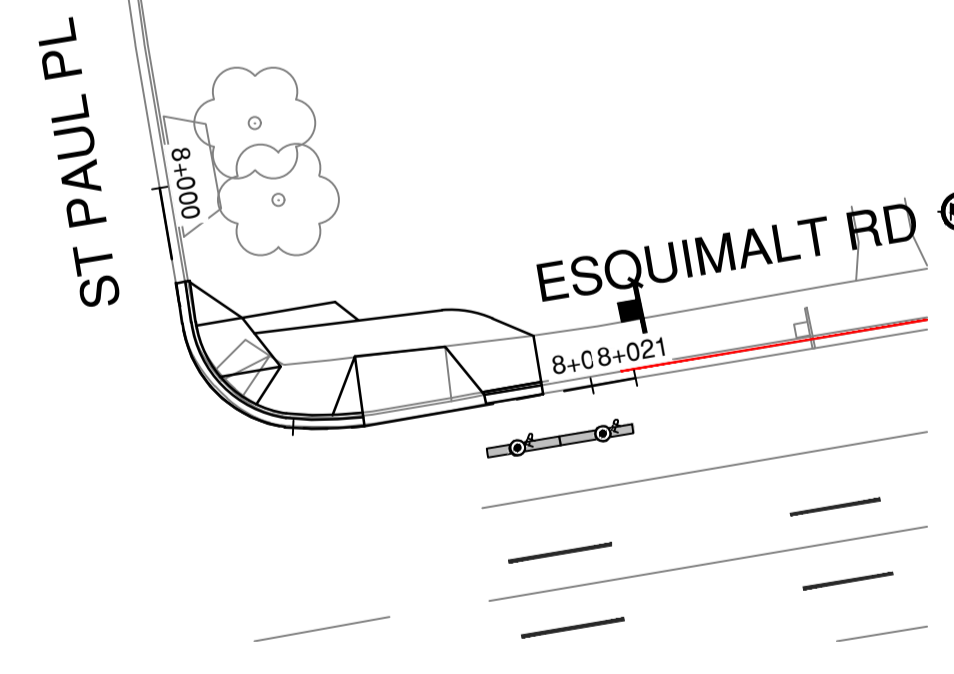
FRASER ST - SOUTH EAST CORNER CURB RETURN PROFILE
SCALE 1:250H 1:50V



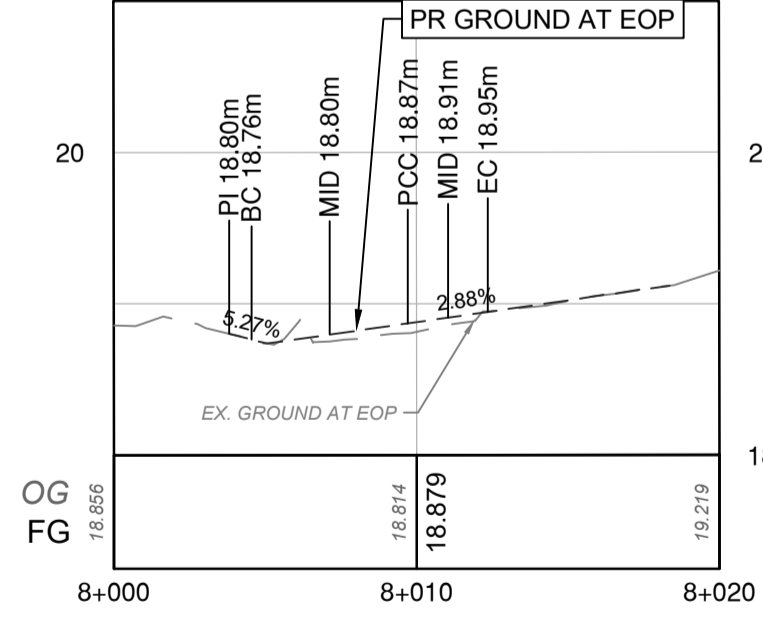
STURDEE ST - SOUTH WEST CORNER
SCALE 1:250



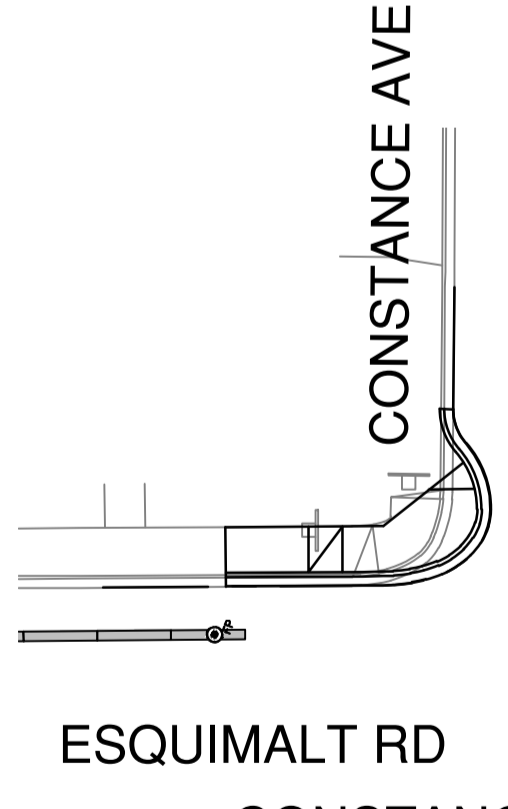
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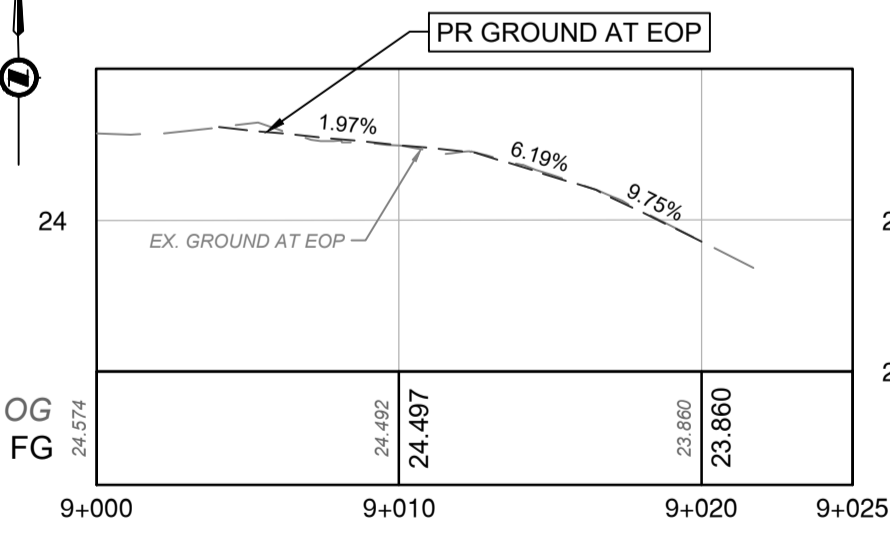
ST PAUL PL - NORTH EAST CORNER
SCALE 1:250



ST PAUL PL - NORTH EAST CORNER CURB RETURN PROFILE
SCALE 1:250H 1:50V



CONSTANCE AVE - NORTH WEST CORNER
SCALE 1:250



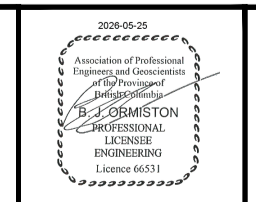
CONSTANCE AVE - NORTH WEST CORNER CURB RETURN PROFILE
SCALE 1:250H 1:50V

NOTE: CURB RETURNS ARE TO GENERALLY MATCH EXISTING ROAD CROSSFALL AND GRADING. INSTALL LAYOUT MARKERS ON THE ROADWAY SIDE OF THE PROPOSED CURB LINE.

REV NO	REVISIONS	DATE	DRAWN	APPR'D
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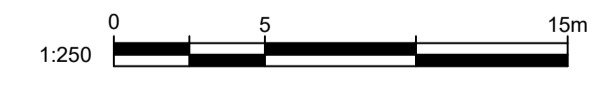
CIVIL DETAILS
CURB RETURNS



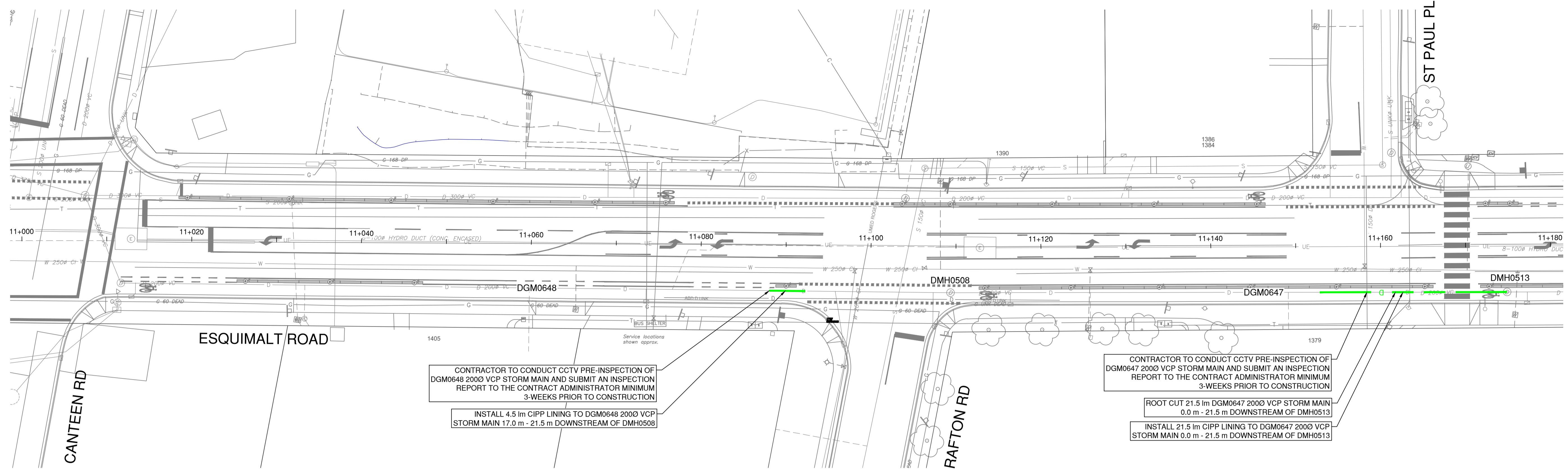
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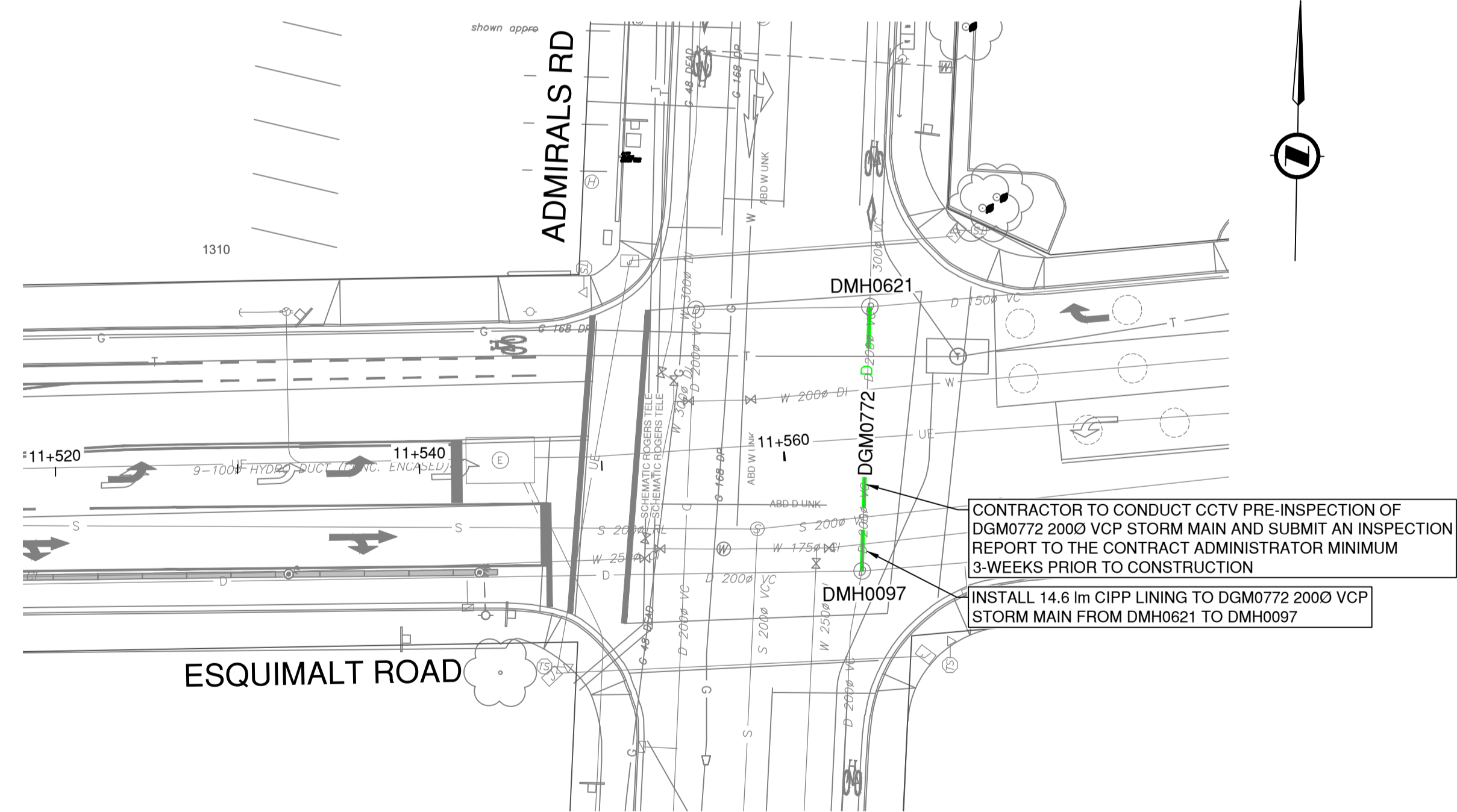
33995



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PLAN
SCALE: 1:250



PLAN
SCALE: 1:250



File: C:\ADS\ACCD\03\33995\Production\Phase2\33995_SH_PL_UTIL.rvt

REV NO.	REVISION DESCRIPTION	DATE	DRAWN	APPRD
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**STORM
SEWER**

UTILITY PLAN

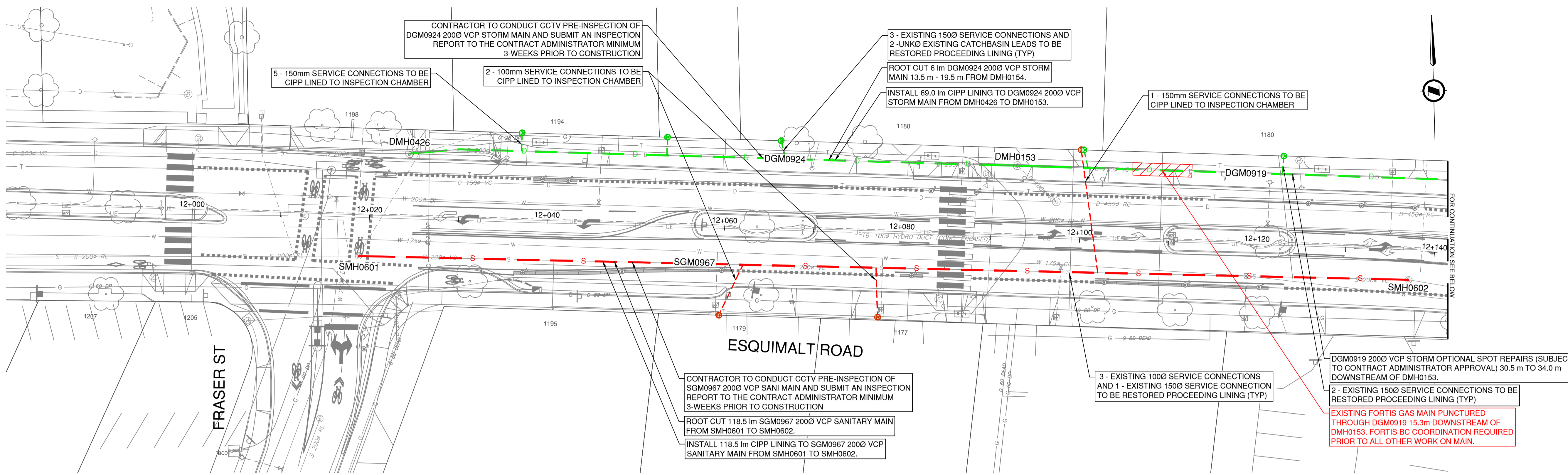
STA. 11+000 TO 11+180 AND STA. 11+520 TO 11+560



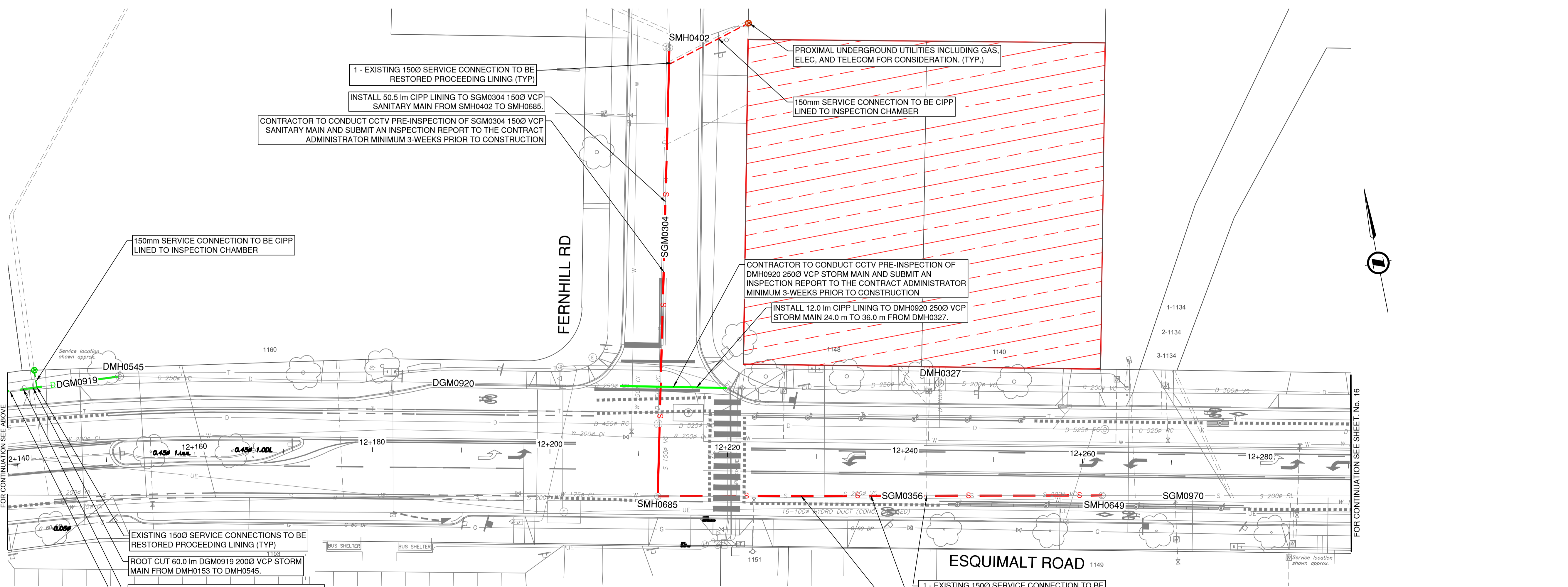
ISSUED FOR TENDER

DESIGN NO. **33995**

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CHECKED BY	ECH	APPROVED BY	BJO	16
PLOT DATE	May 25, 2026			REV. 0



PLAN
SCALE: 1:250



PLAN
SCALE: 1:250

1 - EXISTING 1500 SERVICE CONNECTION TO BE RESTORED PROCEEDING LINING (TYP)
 INSTALL 50.0 m CIPP LINING TO SGM0356 2000 VCP SANITARY MAIN FROM SMH0685 TO SMH0649.
 CONTRACTOR TO CONDUCT CCTV PRE-INSPECTION OF SGM0356 2000 VCP SANITARY MAIN AND SUBMIT AN INSPECTION REPORT TO THE CONTRACT ADMINISTRATOR MINIMUM 3-WEEKS PRIOR TO CONSTRUCTION



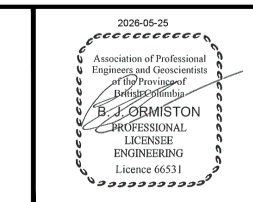
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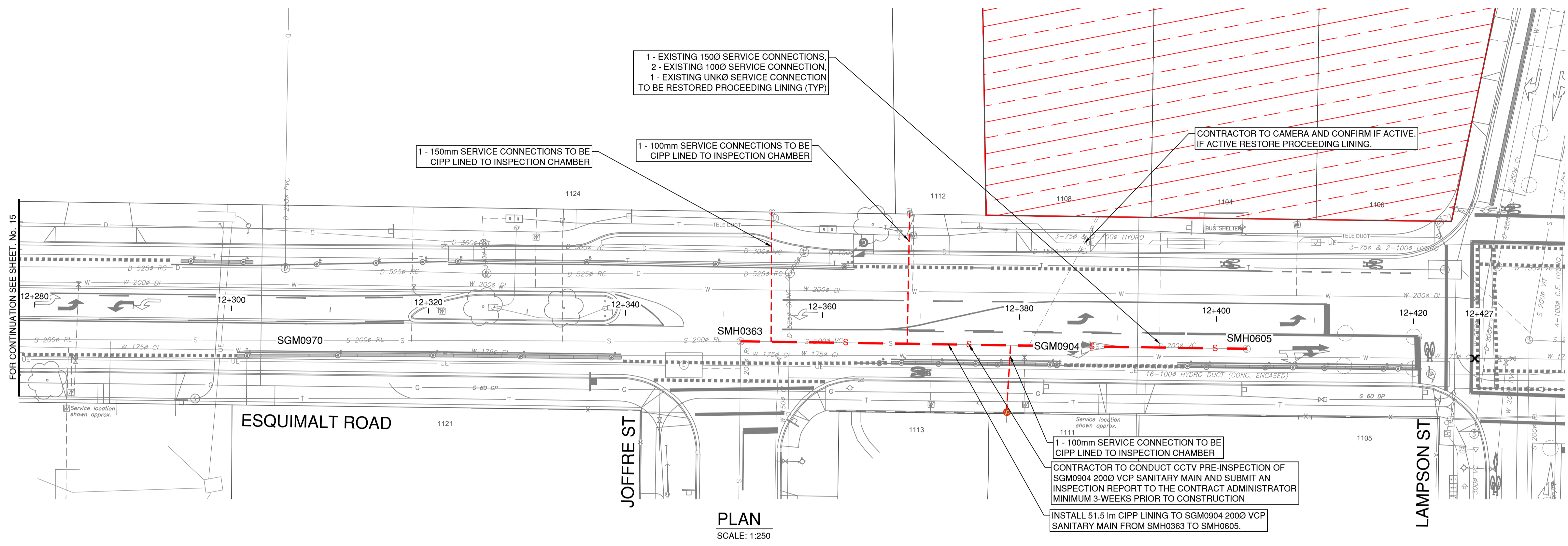
**STORM
SEWER**

UTILITY PLAN
STA. 12+000 TO STA. 12+280



ISSUED FOR TENDER		DESIGN NO.	
SCALE	1:250	CREATION DATE	2025/10/17
DRAWN BY	EJS	DESIGN BY	EJS
CHECKED BY	ECH	APPROVED BY	BJO
PLOT DATE	May 25, 2026		

33995
 DWG. NO. 15 OF 16
 REV. 0



PLAN
SCALE: 1:250



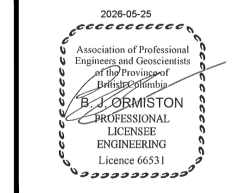
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REV NO.	REVISION DESCRIPTION	DATE	DRAWN	APPRD
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SANITARY SEWER

UTILITY PLAN
STA. 12+280 TO STA. 12+420



ISSUED FOR TENDER DESIGN NO.

33995

SCALE	1:250	CREATION DATE	2025/10/17	DWG. NO.
DRAWN BY	EJS	DESIGN BY	EJS	16 OF 16
CHECKED BY	ECH	APPROVED BY	BJO	REV. 0
PLOT DATE	May 25, 2026			