# PROJECT No. 92344 CORNELL AVE / DRAYCOTT ST / HAVERSLEY AVE SIDEWALK AND ROAD IMPROVEMENTS **ISSUED FOR TENDER**



	DRAWING SCHEDULE	
DWG. NO	SHEET TITLE	REV. NO
00	COVER	
01	GENERAL NOTES	С
02	TYPICAL SECTIONS	С
03	TYPICAL SECTIONS	С
04	CORNELL AVE - STA 0+000 TO 0+150	С
05	CORNELL AVE - STA 0+150 TO 0+300	С
06	CORNELL AVE - STA 0+300 TO 0+430	С
07	DRAYCOTT ST - STA 0+000 TO 0+100	С
08	DRAYCOTT ST - STA 0+100 TO 0+210	С
09	HAVERSLEY ST - STA 0+000 TO 0+090	С
10	HAVERSLEY ST - STA 0+090 TO 0+200	С



# Coouitlam





#201, 3999 Henning Drive, Burnaby, B.C. V5C 6P9 T: (604)629-2696 F: (604)629-2698

# **GENERAL NOTES:**

- 1. ALL MATERIALS AND CONSTRUCTION SHALL CONFORM TO THE PLATINUM EDITION OF THE MASTER MUNICIPAL CONSTRUCTION DOCUMENTS (MMCD) AND CITY OF COQUITLAM SUPPLEMENTARY SPECIFICATIONS AND DETAIL DRAWINGS UNLESS OTHERWISE NOTED.
- 2. THE LOCATION OF EXISTING UTILITIES IS COMPILED FROM OWNER AND UTILITY SUPPLIED RECORD DRAWINGS AND ARE CONSIDERED APPROXIMATE ONLY. THE EXACT LOCATION AND EXTENT OF UTILITIES SHOULD BE DETERMINED BY CONSULTING THE LOCAL AUTHORITIES AND UTILITY COMPANIES CONCERNED. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND INVERT ELEVATION BY HAND OR HYDROVAC EXCAVATION BEFORE CONSTRUCTION OF UTILITY CROSSINGS AND SHALL BE RESPONSIBLE FOR RESTORATION OF ANY DAMAGE TO EXISTING UTILITIES. ANY COSTS ASSOCIATED WITH UTILITY CONFLICTS THAT WERE NOT PRELOCATED WILL BE THE CONTRACTORS RESPONSIBILITY.
- NOTIFY THE CITY OF COQUITLAM 48 HOURS IN ADVANCE OF ANY CONSTRUCTION OR UTILITY RELOCATION.
- 4. REPORT ANY DISCREPANCIES TO THE DESIGN ENGINEER A MIN 72 HOURS PRIOR TO CONSTRUCTION.
- 5. RESTORATION OF EXISTING DRIVEWAYS AND WALKWAYS TO CONFORM TO CITY SPECIFICATIONS.
- 6. BOULEVARDS ARE TO BE CONSTRUCTED TO THE PLATINUM EDITION OF THE MASTER MUNICIPAL CONSTRUCTION DOCUMENTS (MMCD) AND CITY OF COQUITLAM SUPPLEMENTARY SPECIFICATIONS AND DETAIL DRAWINGS UNLESS OTHERWISE SHOWN ON CONTRACT DRAWINGS. BOULEVARDS TO BE SLOPED TO INSPECTION CHAMBERS WHERE APPLICABLE.
- 7. 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.
- 8. ALL SURVEY MONUMENTS 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 CITY ENGINEERING AND OPERATIONS DEPARTMENT AT LEAST 72 HOURS IN ADVANCE OF SCHEDULING WORK. ALL DISTURBED MONUMENTS WILL BE REPLACED BY A B.C. LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
- 9. SURVEY PINS DISTURBED DURING THE COURSE OF CONSTRUCTION SHALL BE REPLACED BY A B.C. LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
- 10. ALL PUBLIC ROADWAYS AFFECTED BY THE WORKS SHALL BE KEPT IN A CLEAN STATE AT ALL TIMES. DUST CONTROL MEASURES SHALL ALSO BE EMPLOYED DURING THE COURSE OF THE WORK.
- 11. 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 DESIGN ENGINEER A MINIMUM OF 72 HOURS PRIOR, AND OBTAIN APPROVAL FOR THE DISRUPTION.
- 12. THE CONTRACTOR SHALL PROVIDE TEMPORARY UTILITY POLE SUPPORTS NECESSARY TO COMPLETE THE WORKS AS AN INCIDENTAL ITEM TO GENERAL CONTRACT REQUIREMENTS WHERE AND AS REQUIRED.
- 13. CONTRACTOR TO MAINTAIN AN UP TO DATE SET OF AS-CONSTRUCTED DRAWINGS AT ALL TIMES. AS-CONSTRUCTED DRAWINGS TO BE DELIVERED TO THE ENGINEER AT SUBSTANTIAL PERFORMANCE FOR PREPARATION OF FINAL RECORD DRAWINGS. THE ENGINEER SHALL BE PROVIDED ACCESS TO REVIEW THE AS-CONSTRUCTED DRAWINGS AT ALL TIMES TO CONFIRM THEY ARE UP TO DATE.
- 14. THE CONTRACTOR SHALL MAINTAIN AND MONITOR THE PROVISIONS FOR EROSION CONTROL AND SEDIMENT AS PER CONTRACT DOCUMENTS.
- 15. THE CONTRACTOR SHALL ADJUST ALL AFFECTED MANHOLE FRAME AND COVERS A MIN. 24 HOURS PRIOR TO FINAL TOP LIFT PAVING. ANY ADJUSTMENTS THAT DO NOT MEET MMCD TOLERANCES SHALL BE IMMEDIATELY RESET AND CORRECTED.
- 16. ALL PAVEMENT MARKINGS PAINT TO BE THERMOPLASTIC.
- 17. ALL TOP LIFT PAVING JOINTS TO BE LOCATED UNDER THE THERMOPLASTIC CENTERLINE PAVEMENT MARKINGS.
- 18. ALL ASPHALT JOINTS MUST BE SMOOTH AND WITHOUT VISIBLE BREAKS IN GRADE.

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- 19. SUBMIT DENSITY TESTS TAKEN ON JOINTS. NO INDIVIDUAL TEST LESS THAN 95% DENSITY.
- 20. ALL LANE DIMENSIONS ARE MEASURED TO THE CENTER OF LANE LINES (FOR DOUBLE LINE THE MEASUREMENT IS TO THE MIDDLE POINT BETWEEN THE 2 LINES).

REV NO.	REVISION DESCRIPTION	DATE	DRAWN	APPR'E
А	PRELIMINARY DESIGN	2025/01/22	EH	GA
В	DETAILED DESIGN	2025/04/08	EH/DW	GA
С	ISSUED FOR TENDER	2025/05/15	DW	GA

# TRAFFIC MANAGEMENT, NOTIFICATION AND APPROVALS NOTES:

- THE CONTRACTOR SHALL PROVIDE CONSTRUCTION SIGNAGE, BARRIERS, FLASHING INDICATORS, ETC. 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 THE WRITTEN CONSENT OF THE DIRECTOR OF ENGINEERING AND OPERATIONS.
- 2. 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.
- 3. 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.
- 4. THE CONTRACTOR SHALL ARRANGE FOR, AND COORDINATE THE WORKS DONE BY:
- CITY OF COQUITLAM; AND • FRANCHISE UTILITIES (BC HYDRO, FORTIS GAS, BC TRANSMISSION CORP., SHAW CABLE, TELUS AND METRO VANCOUVER).
- 5. THE CONTRACTOR SHALL CONTACT 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 AND SERVICES SHALL BE 6. GIVEN 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. FOLLOWING CONSTRUCTION ACTIVITY ON ANY PRIVATE PROPERTY, A WRITTEN RELEASE MAY BE REQUIRED FROM THE PROPERTY OWNER AT THE DISCRETION OF THE CITY.
- 7. A TRAFFIC AND PEDESTRIAN SAFETY CONTROL PLAN SHALL BE SUBMITTED BY THE CONTRACTOR PRIOR TO THE PRE-CONSTRUCTION MEETING.
- 8. APPROVALS FOR REQUIRED TREE CUTTING OR TRIMMING NOT INDICATED IN CONTRACT DRAWINGS SHALL BE OBTAINED BY THE CONTRACTOR FROM THE CITY PRIOR TO WORK BEING PERFORMED.
- CONTRACTOR TO OBTAIN APPROVED LANE CLOSURE REQUEST FORM FOR ALL WORKS. APPROVED 9. REQUESTS ARE CIRCULATED TO ALL EMERGENCY SERVICES.
- 10. CONTRACTOR TO SUBMIT A TRAFFIC MANAGEMENT PLAN WITH LANE CLOSURE REQUEST FOR ALL MAJOR ROADS AND ANY LOCAL ROADS WHICH REQUIRE ANY DETOURS.
- 11. ALL TRAFFIC CONTROL TO CONFORM TO THE LATEST EDITION OF THE BC TRAFFIC CONTROL MANUAL FOR WORK ON ROADWAYS.
- 12. APPROVAL OF NOISE VARIANCE FOR ALL WORK OUTSIDE OF NORMAL APPROVED WORK HOURS REQUIRED BY THE CITY.
- 13. 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 THE CONTRACTOR.
- 14. THE CONTRACTOR WILL BE RESPONSIBLE FOR COMPLETION OF ALL TAPED TEMPORARY AND 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 TO BE REMOVED IMMEDIATELY FOLLOWING PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- 15. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE TRAFFIC MANAGEMENT DETAILED SPECIFICATIONS IN THE CONTRACT DOCUMENTS.
- 16. THE CONTRACTOR SHALL COORDINATE ANY TEMPORARY RELOCATION OF BUS STOPS WITH COAST MOUNTAIN BUS COMPANY.



# ISSUED FOR TENDER DESIGN NO.

DWG. NO. CREATION DATE JAN - 2025 SCALE 01 ISL DRAWN BY EH/DW DESIGN BY GA OF 10 CHECKED BY CJB GA APPROVED BY #201, 3999 Henning Drive, Burnaby, B.C. V5C 6P9 T: (604)629-2696 F: (604)629-2698 rev. C LOT DATE May 14, 2025

# 34107



						<u>DRAYCOTT STREET</u> NB LANE	1.10m PROPOSED BOULEVARD 2% EX. CO	1.80m PROPOSED SIDEWALK 2% 4H:1V 100mm OF MIN. 100mm OF MIN. 100mm OF MIN. 150mm OF TOPSOIL A DNC. CURB AND GUTTER TO	EX. GROUND MIN. 150mm OF TOPSOIL AND S CONCRETE OF 19mm MINUS GRANULAR BAS ND SODDING O BE RETAINED
					DR	E: 1:50	<u>EET - TYPI(</u>	CAL SECTION	<u>AT STA 0+020</u>
SH_TYPICAL_SECTIONS.dwg						HAVERSLEY AVENUE EB LANE	1.1 PROP BOULE	10m 1.80m POSED PROPOSED EVARD SIDEWALK 6% 2% 100r MIN. 150mm OF TO	HIN. 150mm OF TOPSO MIN. 150mm OF TOPSO mm OF CONCRETE
00\34107_coq_draycott_haverley_cornell_swlks\02_CADD\20_drafting\202_production\34107_					H/ SCA	AVERSLEY AV LE: 1:50	<u>'ENUE - TY</u>	EX. CONC. CURB AND GUT	TER TO BE RETAINED
File: z:\Shared\Projects\34000\34;	V NO. A B C	REVISION DESCRIPTION PRELIMINARY DESIGN DETAILED DESIGN ISSUED FOR TENDER	DATE 2025/01/22 2025/04/08 2025/05/15	DRAWN EH EH/DW DW	APPR'D GA GA GA	Coou	itlam		

SCALE: 1:50

# HAVERSLEY AVENUE - TYPICAL SECTION AT DRIVEWAYS

G. DE SOUZA ATAIDE # 60849 Construction C



# -020



SCALE: 1:50

ADD ADDITIONAL 19mm MINUS GRANULAR BASE COMPA TO 95% MODIFIED PROCTOR DENSITY AS NEEDED

# DRAYCOTT STREET - TYPICAL SECTION AT DRIVEWAYS

# ISSUED FOR TENDER DESIGN NO.

		BESIGNING		-	_
	SCALE	AS SHOWN	CREATION DATE	JAN - 2025	DWG. NO.
ISL	DRAWN BY	EH/DW	DESIGN BY	GA	<b>03</b>
	CHECKED BY	CJB	APPROVED BY	GA	10
#201, 3999 Henning Drive, Burnaby, B.C. V5C 6P9 T: (604)629-2696 F: (604)629-2698	PLOT DATE	May 14, 2025			rev. C

# 34107





### EXISTING TREE TO BE RETAINED AND PROTECTED DURING CONSTRUCTION AS PER COQ-R26.

ADJUST EX. CB TO NEW CURB

FULL DEPTH MILL AND PAVING (UP T	0 <u>175m</u>	m
	_	

- AREA LIMITS TO BE DETERMINED BY CONTRACT ADMINISTRATOR, IN FIELD, PRIOR TO REPAIR.
- 2. MILL TREATMENT AREA FULL DEPTH TO GRAVEL (UP TO 175mm BELOW EXISTING ROAD SURFACE)
- RESHAPE EXISTING SUBGRADE, PROOF ROLL AND OVER 3. EXCAVATE WHERE REQUIRED AS DIRECT BY CONTRACT ADMINISTRATOR.
- 4. PLACE100mm OF 19mm MINUS CRUSHED GRANULAR BASE MATERIAL AND COMPACT TO NO LESS THAN 95% MODIFIED PROCTOR DENSITY.
- 5. PLACE (WITH PAVER) NEW HOT MIX ASPHALT TO 75mm THICKNESS IN ONE LIFT (USE MMCD STANDARD - UPPER COURSE #1 MIXTURE COMPACTED TO NO LESS THAN 97% OF 75 BLOW MARSHALL)

# OPTIONAL ROAD BASE REPAIR:

CONTRACTOR TO PROOF ROLL AND REPAIR ROAD BASE STRUCTURE AS DIRECTED BY CONTRACT ADMINISTRATOR. WHERE DIRECTED, CONTRACTOR TO EXCAVATE EXISTING BASE TO APPROVED SUBGRADE AND REPLACE WITH 19mm MINUS CRUSHED GRANULAR BASE AND/OR 75mm MINUS CRUSHED GRANULAR SUBBASE AS DIRECTED BY CONTRACT ADMINISTRATOR (TYP.)

### NOTES:

- 1. ADJUST ALL MANHOLES, CATCHBASINS, CLEANOUTS, VALVE COVERS, INSPECTION CHAMBERS, ETC. TO GRADE AS REQUIRED.
- 2. DRIVEWAY TIE-INS TO BE REVIEWED IN THE FIELD WITH CONTRACT ADMINISTRATOR (TYP.)
- 3. ALL CONCRETE FLATWORK TO BE BROOM FINISH.

	0	5	15m
1:250			

UED FOR T	ENDER	DESIGN NO.			34107
	SCALE	1:250	CREATION DATE	JAN - 2025	DWG. NO.
SL	DRAWN BY	EH/DW	DESIGN BY	GA	04 OF
	CHECKED BY	CJB	APPROVED BY	GA	10
rive, Burnaby, B.C. V5C 6P9 6 F: (604)629-2698	PLOT DATE	May 14, 2025			rev. C





- ULL DEPTH MILL AND PAVING (UP TO 175mm)
- AREA LIMITS TO BE DETERMINED BY CONTRACT ADMINISTRATOR, IN FIELD, PRIOR TO REPAIR.
- 2. MILL TREATMENT AREA FULL DEPTH TO GRAVEL (UP TO 175mm BELOW EXISTING ROAD SURFACE)
- 3. RESHAPE EXISTING SUBGRADE, PROOF ROLL AND OVER EXCAVATE WHERE REQUIRED AS DIRECT BY CONTRACT ADMINISTRATOR.
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	0	5	
1:250			

### 34107 **ISSUED FOR TENDER** DESIGN NO. DWG. NO. SCALE CREATION DATE JAN - 2025 1:250 05 DRAWN BY EH/DW DESIGN BY GA OF 10 CHECKED BY CJB GA APPROVED BY rev. C PLOT DATE May 14, 2025



LANE

# LEGEND

	<ul> <li>CONCRETE SIDEWALK</li> <li>MIN. 100mm OF 19mm MINUS GRANULAR BASE.</li> <li>100mm OF MMCD PORTLAND CEMENT CONCRETE.</li> </ul>
	<ul> <li>CONCRETE DRIVEWAY LETDOWN</li> <li>MIN. 100mm OF 19mm MINUS GRANULAR BASE.</li> <li>190mm OF MMCD PORTLAND CEMENT CONCRETE.</li> </ul>
***	<ul> <li>CONCRETE DRIVEWAY RESTORATION</li> <li>MIN. 100mm OF 19mm MINUS GRANULAR BASE.</li> <li>100mm OF MMCD PORTLAND CEMENT CONCRETE.</li> </ul>
	<ul> <li>ASPHALT DRIVEWAY RESTORATION</li> <li>MIN. 100mm OF 19mm MINUS GRANULAR BASE.</li> <li>60mm OF HOT MIX ASPHALT (MMCD UPPER COURSE #2)</li> </ul>
	<ul> <li>BRICK/PAVER STONES DRIVEWAY RESTORATION</li> <li>MIN. 100mm OF 19mm MINUS GRANULAR BASE.</li> <li>RE-USE EXISTING BRICK/PAVER STONE AND REINSTATE FINISHED GROUND TO MATCH EXISTING CONDITIONS PRIOR TO CONSTRUCTION.</li> </ul>
	<ul> <li>EXPOSED AGGREGATE DRIVEWAY RESTORATION</li> <li>MIN. 100mm OF 19mm MINUS GRANULAR BASE.</li> <li>100mm OF MMCD PORTLAND CEMENT CONCRETE EXPOSED AGGREGATE FINISH.</li> </ul>
	RESHAPE EXISTING GRAVEL MATERIAL MIN. 150mm OF TOPSOIL AND SODDING



## FULL DEPTH MILL AND PAVING (UP TO 175mm)

- AREA LIMITS TO BE DETERMINED BY CONTRACT ADMINISTRATOR, IN FIELD, PRIOR TO REPAIR.
- 2. MILL TREATMENT AREA FULL DEPTH TO GRAVEL (UP TO 175mm BELOW EXISTING ROAD SURFACE)
- 3. RESHAPE EXISTING SUBGRADE, PROOF ROLL AND OVER EXCAVATE WHERE REQUIRED AS DIRECT BY CONTRACT ADMINISTRATOR.
- 4. PLACE100mm OF 19mm MINUS CRUSHED GRANULAR BASE MATERIAL AND COMPACT TO NO LESS THAN 95% MODIFIED PROCTOR DENSITY.
- 5. PLACE (WITH PAVER) NEW HOT MIX ASPHALT TO 75mm THICKNESS IN ONE LIFT (USE MMCD STANDARD - UPPER COURSE #1 MIXTURE COMPACTED TO NO LESS THAN 97% OF 75 BLOW MARSHALL)

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NOTES:

- 1. ADJUST ALL MANHOLES, CATCHBASINS, CLEANOUTS, VALVE COVERS, INSPECTION CHAMBERS, ETC. TO GRADE AS REQUIRED.
- 2. DRIVEWAY TIE-INS TO BE REVIEWED IN THE FIELD WITH CONTRACT ADMINISTRATOR (TYP.)
- 3. ALL CONCRETE FLATWORK TO BE BROOM FINISH.

# CORNELL AVE - CORE REPORT - OCTOBER 2024 (METRO TESTING)

CORE NO.	METRO TESTING REFERENCE NO.	ASPHALT THICKNESS (mm)	TOP LIFT THICKNESS (mm)	COMMENTS
 5	5	40		ALLIGATORED (OLD ASPHALT)



### **ISSUED FOR TENDER** 34107 DESIGN NO. DWG. NO. CREATION DATE JAN - 2025 SCALE 1:250 06 ISL DRAWN BY EH/DW DESIGN BY GA OF CHECKED BY 10 CJB GA APPROVED BY #201, 3999 Henning Drive, Burnaby, B.C. V5C 6P9 T: (604)629-2696 F: (604)629-2698 rev. C PLOT DATE May 14, 2025







# NOTES:

- 1. ADJUST ALL MANHOLES, CATCHBASINS, CLEANOUTS, VALVE COVERS, INSPECTION CHAMBERS, ETC. TO GRADE AS REQUIRED.
- 2. DRIVEWAY TIE-INS TO BE REVIEWED IN THE FIELD WITH CONTRACT ADMINISTRATOR (TYP.)
- 3. ALL CONCRETE FLATWORK TO BE BROOM FINISH.

### ISSUED FOR TENDER DESIGN NO. 34107 DWG. NO. CREATION DATE JAN - 2025 SCALE 1:250 07 ISL DRAWN BY EH/DW DESIGN BY GA OF 10 CHECKED BY CJB GA APPROVED BY #201, 3999 Henning Drive, Burnaby, B.C. V5C 6P9 T: (604)629-2696 F: (604)629-2698 rev. C PLOT DATE May 14, 2025





CONCRETE SIDEWALK
- MIN. 100mm OF 19mm MINUS GRANULAR BASE.
- 100mm OF MMCD PORTLAND CEMENT CONCRETE.
CONCRETE DRIVEWAY LETDOWN
- MIN. 100mm OF 19mm MINUS GRANULAR BASE.
- 190mm OF MMCD PORTLAND CEMENT CONCRETE.
ASPHALT DRIVEWAY RESTORATION
- MIN. 100mm OF 19mm MINUS GRANULAR BASE.
- 60mm OF HOT MIX ASPHALT (MMCD UPPER COURSE #2).
MIN. 150mm OF TOPSOIL AND SODDING

### NOTES:

- 1. ADJUST ALL MANHOLES, CATCHBASINS, CLEANOUTS, VALVE COVERS, INSPECTION CHAMBERS, ETC. TO GRADE AS REQUIRED.
- 2. DRIVEWAY TIE-INS TO BE REVIEWED IN THE FIELD WITH CONTRACT ADMINISTRATOR (TYP.)
- 3. ALL CONCRETE FLATWORK TO BE BROOM FINISH.

### 34107 ISSUED FOR TENDER DESIGN NO. DWG. NO. CREATION DATE JAN - 2025 SCALE 1:250 08 ISL DRAWN BY EH/DW DESIGN BY GA OF 10 APPROVED BY GA CJB CHECKED BY #201, 3999 Henning Drive, Burnaby, B.C. V5C 6P9 T: (604)629-2696 F: (604)629-2698 rev. C May 14, 2025 PLOT DATE





NOTES:

- 1. ADJUST ALL MANHOLES, CATCHBASINS, CLEANOUTS, VALVE COVERS, INSPECTION CHAMBERS, ETC. TO GRADE AS REQUIRED.
- 2. DRIVEWAY TIE-INS TO BE REVIEWED IN THE FIELD WITH CONTRACT ADMINISTRATOR (TYP.)
- 3. ALL CONCRETE FLATWORK TO BE BROOM FINISH.

### ISSUED FOR TENDER DESIGN NO. 34107 DWG. NO. CREATION DATE JAN - 2025 SCALE 1:250 09 ISL DRAWN BY EH/DW GA DESIGN BY OF 10 CHECKED BY CJB GA APPROVED BY #201, 3999 Henning Drive, Burnaby, B.C. V5C 6P9 T: (604)629-2696 F: (604)629-2698 rev. C PLOT DATE May 14, 2025



PLOT DATE

May 14, 2025



rev. C