

CURVE TABLE - FOC					
#	L (m)	R (m)	Δ	Start Point	End Point
C1	3.300	5.00	37°48'52"	N 5935783.647   E 57628.204	N 5935782.072   E 57631.036
C2	3.300	5.00	37°46'52"	N 5935780.497   E 57633.868	N 5935782.072   E 57631.036
C3	3.907	5.00	44°45'57"	N 5935788.104   E 57638.162	N 5935792.690   E 57636.882
C4	3.906	5.00	44°45'54"	N 5935788.104   E 57638.162	N 5935785.517   E 57639.441
C5	14.582	10.00	83°32'55"	N 5935781.876   E 57642.721	N 5935780.433   E 57655.866
C6	22.951	259.50	5°04'03"	N 5935755.358   E 57655.148	N 5935773.067   E 57640.561
C7	15.950	10.00	91°23'10"	N 5935774.011   E 57663.318	N 5935759.865   E 57661.142
C8	12.386	8.00	88°33'49"	N 5935813.126   E 57731.447	N 5935814.820   E 57720.405
C9	1.780	355.16	0°17'14"	N 5935811.702   E 57732.514	N 5935813.126   E 57731.447
C10	1.201	364.66	0°11'20"	N 5935817.381   E 57740.130	N 5935818.343   E 57739.411
C11	12.753	8.00	91°20'17"	N 5935828.854   E 57741.156	N 5935818.343   E 57739.411
C12	81.096	137.30	33°50'29"	N 5935866.188   E 57832.262	N 5935840.645   E 5756.531
C13	86.707	146.80	33°50'29"	N 5935875.884   E 57831.977	N 5935848.374   E 57751.007
C14	12.421	8.00	88°57'23"	N 5935875.774   E 57834.981	N 5935883.865   E 57842.741
C15	12.712	8.00	91°02'37"	N 5935884.441   E 57852.235	N 5935876.538   E 57860.474
C16	2.527	5.00	28°57'18"	N 5935876.776   E 57888.214	N 5935877.328   E 57886.776
C17	2.527	5.00	28°57'18"	N 5935876.776   E 57888.214	N 5935876.224   E 57891.653
C18	2.527	5.00	28°57'18"	N 5935867.832   E 57887.061	N 5935868.529   E 57889.462
C19	2.527	5.00	28°57'18"	N 5935868.227   E 57891.862	N 5935868.529   E 57889.462
C20	11.562	20.00	33°07'23"	N 5935894.388   E 57655.707	N 5935904.683   E 57650.807
C21	31.294	12.00	149°25'06"	N 5935894.388   E 57655.707	N 5935891.806   E 57678.713
C22	11.562	20.00	33°07'23"	N 5935900.759   E 57655.722	N 5935891.806   E 57678.713
C23	11.613	8.00	83°10'21"	N 5935905.104   E 57663.214	N 5935903.920   E 57673.768
C24	142.563	236.70	34°30'32"	N 5935965.651   E 57833.615	N 5935922.425   E 57700.016
C25	136.841	227.20	34°30'32"	N 5935956.151   E 57833.727	N 5935914.660   E 57705.490
C26	12.566	8.00	90°00'00"	N 5935965.652   E 57833.778	N 5935973.746   E 57841.683
C27	12.566	8.00	90°00'00"	N 5935948.248   E 57841.983	N 5935956.153   E 57833.889
C28	133.868	324.70	23°35'12"	N 5936053.644   E 57832.579	N 5936024.990   E 57702.983
C29	129.757	315.20	23°35'12"	N 5936044.145   E 57832.691	N 5936016.329   E 57706.887
C30	12.566	8.00	90°00'00"	N 5936036.242   E 57840.947	N 5936044.147   E 57832.854
C31	12.566	8.00	90°00'00"	N 5936044.447   E 57858.352	N 5936036.354   E 57850.447
C32	1.972	3.00	37°39'30"	N 5936044.777   E 57886.384	N 5936045.424   E 57888.210
C33	1.972	3.00	37°39'30"	N 5936046.070   E 57890.035	N 5936045.424   E 57888.210
C34	1.972	3.00	37°39'30"	N 5936045.549   E 57898.875	N 5936046.153   E 57897.034
C35	1.972	3.00	37°39'30"	N 5936045.549   E 57898.875	N 5936044.946   E 57900.715
C36	1.972	3.00	37°39'30"	N 5936053.673   E 57888.112	N 5936054.277   E 57886.272
C37	1.972	3.00	37°39'30"	N 5936053.673   E 57888.112	N 5936053.070   E 57889.953
C38	1.967	3.00	37°34'25"	N 5936053.152   E 57896.956	N 5936053.799   E 57898.777
C39	1.972	3.00	37°39'30"	N 5936054.445   E 57900.603	N 5936053.799   E 57898.777
C40	12.566	8.00	90°00'00"	N 5936054.822   E 57932.635	N 5936062.916   E 57940.540
C41	12.576	8.00	90°04'18"	N 5936037.408   E 57940.840	N 5936045.323   E 57932.747
C42	12.712	8.00	91°02'37"	N 5935977.348   E 57951.048	N 5935969.445   E 57959.287
C43	12.421	8.00	88°57'23"	N 5935958.336   E 57959.108	N 5935951.845   E 57951.348
C44	2.527	5.00	28°57'18"	N 5935868.914   E 57902.297	N 5935869.467   E 57899.859
C45	2.527	5.00	28°57'18"	N 5935868.914   E 57902.297	N 5935868.362   E 57904.735
C46	2.527	5.00	28°57'18"	N 5935876.463   E 57899.649	N 5935877.161   E 57902.050
C47	2.527	5.00	28°57'18"	N 5935877.858   E 57904.451	N 5935877.161   E 57902.050
C48	12.712	8.00	91°02'37"	N 5935861.358   E 57942.913	N 5935869.260   E 57934.674
C49	12.421	8.00	88°57'23"	N 5935878.770   E 57934.853	N 5935886.860   E 57942.613
C50	12.712	8.00	91°02'35"	N 5935887.437   E 57952.107	N 5935879.534   E 57960.346
C51	12.421	8.00	88°57'23"	N 5935870.025   E 57960.166	N 5935861.934   E 57952.407

**NOTES**

- NO DRIVEWAYS PERMITTED WITHIN 1.5m OF STREET FURNITURE.  
 - APPROVED DRIVEWAY LOCATIONS ARE SHOWN. NO DEVIATION PERMITTED WITHOUT PRIOR APPROVAL OF THE COUNTY ENGINEER.  
 - CURB TRANSITION FROM ROLLED FACE TO STRAIGHT FACE ARE SHOWN THUS: SF → RF  
 CURB TYPE TO BE MAINTAINED AS ROLLED FACE CURB UP TO THE INDICATED TRANSITION POINT TO PROVIDE AS MUCH LOT FRONTAGE AS POSSIBLE FOR DRIVEWAYS. THE TRANSITION FROM ROLLED FACE CURB TO STRAIGHT FACE CURB WILL OCCUR AFTER THE INDICATED TRANSITION POINT, OVER 1.5m TYPICAL. DIMENSIONS FROM THE INNER PROPERTY LINE TO THE START OF THE CURB RETURN. THE START OF THE TRANSITION POINT, HAVE BEEN INCLUDED ON CORNER LOTS TO AID STRATHCONA COUNTY STAFF WHEN REVIEWING DRIVEWAY DESIGNS INCLUDED ON INDIVIDUAL PLOT PLANS.

**STREET BLADES**  
 TEXT AND DESIGN TO BE TO CURRENT STRATHCONA COUNTY TRAFFIC SIGN GUIDELINES

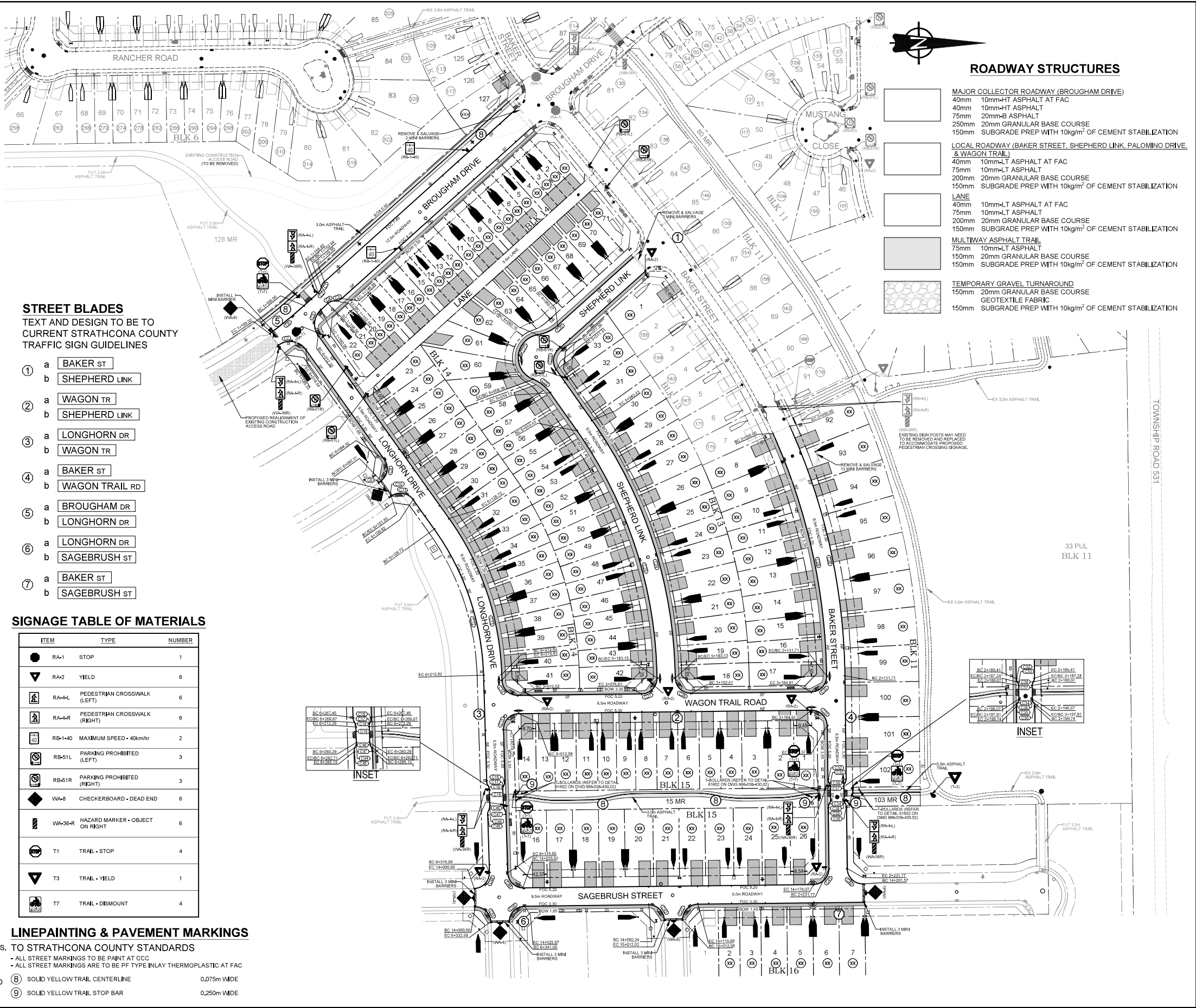
- ① a BAKER ST  
b SHEPHERD LINK
- ② a WAGON TR  
b SHEPHERD LINK
- ③ a LONGHORN DR  
b WAGON TR
- ④ a BAKER ST  
b WAGON TRAIL RD
- ⑤ a BROUGHAM DR  
b LONGHORN DR
- ⑥ a LONGHORN DR  
b SAGEBRUSH ST
- ⑦ a BAKER ST  
b SAGEBRUSH ST

**SIGNAGE TABLE OF MATERIALS**

ITEM	TYPE	NUMBER
●	RA-1 STOP	1
▽	RA-2 YIELD	6
▲	RA-4L PEDESTRIAN CROSSWALK (LEFT)	6
▲	RA-4R PEDESTRIAN CROSSWALK (RIGHT)	6
Ⓜ	RB-140 MAXIMUM SPEED - 40km/hr	2
Ⓟ	RB-51L PARKING PROHIBITED (LEFT)	3
Ⓟ	RB-51R PARKING PROHIBITED (RIGHT)	3
◆	WA-8 CHECKERBOARD - DEAD END	6
◆	WA-36R HAZARD MARKER - OBJECT ON RIGHT	6
Ⓜ	T1 TRAIL - STOP	4
▽	T3 TRAIL - YIELD	1
Ⓜ	T7 TRAIL - DISMOUNT	4

**LINEPAINTING & PAVEMENT MARKINGS**

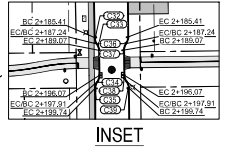
TO STRATHCONA COUNTY STANDARDS  
 - ALL STREET MARKINGS TO BE PAINT AT CCC  
 - ALL STREET MARKINGS ARE TO BE PF TYPE INLAY THERMOPLASTIC AT FAC  
 (8) SOLID YELLOW TRAIL CENTERLINE 0.075m VMDE  
 (9) SOLID YELLOW TRAIL STOP BAR 0.250m VMDE



**ROADWAY STRUCTURES**

- MAJOR COLLECTOR ROADWAY (BROUGHAM DRIVE)
  - 40mm 10mm-HT ASPHALT AT FAC
  - 40mm 10mm-LT ASPHALT
  - 75mm 20mm-B ASPHALT
  - 250mm 20mm GRANULAR BASE COURSE
  - 150mm SUBGRADE PREP WITH 10kg/m<sup>2</sup> OF CEMENT STABILIZATION
- LOCAL ROADWAY (BAKER STREET, SHEPHERD LINK, PALOMINO DRIVE & WAGON TRAIL)
  - 40mm 10mm-LT ASPHALT AT FAC
  - 75mm 10mm-LT ASPHALT
  - 200mm 20mm GRANULAR BASE COURSE
  - 150mm SUBGRADE PREP WITH 10kg/m<sup>2</sup> OF CEMENT STABILIZATION
- LANE
  - 40mm 10mm-LT ASPHALT AT FAC
  - 75mm 10mm-LT ASPHALT
  - 200mm 20mm GRANULAR BASE COURSE
  - 150mm SUBGRADE PREP WITH 10kg/m<sup>2</sup> OF CEMENT STABILIZATION
- MULTIWAY ASPHALT TRAIL
  - 75mm 10mm-LT ASPHALT
  - 150mm 20mm GRANULAR BASE COURSE
  - 150mm SUBGRADE PREP WITH 10kg/m<sup>2</sup> OF CEMENT STABILIZATION
- TEMPORARY GRAVEL TURNAROUND
  - 150mm 20mm GRANULAR BASE COURSE
  - GEOTEXTILE FABRIC
  - 150mm SUBGRADE PREP WITH 10kg/m<sup>2</sup> OF CEMENT STABILIZATION

EXISTING SIGN POSTS MAY NEED TO BE REMOVED AND REPLACED TO ACCOMMODATE PROPOSED PEDESTRIAN CROSSING SIGNAGE.



<p><b>EXISTING</b></p> <p>PROPERTY LINE</p> <p>RIGHT OF WAY LINE</p> <p>CURB AND GUTTER</p> <p>MONOLITHIC WALK</p> <p>ASPHALT TRAIL</p> <p>STREET ADDRESS</p> <p>STREET SIGNS</p>	<p><b>LEGEND</b></p> <p>PROPOSED</p> <p>FUTURE</p>	<p><b>EXISTING</b></p> <p>VALVE</p> <p>HYDRANT</p> <p>MANHOLE</p> <p>CURB STOP</p> <p>CATCH BASIN</p> <p>TRANSFORMER</p> <p>PEDESTAL</p> <p>LIGHT STANDARD</p> <p>MAILBOX</p> <p>T-BOLLARDS</p>	<p><b>PROPOSED</b></p> <p>DRIVEWAY LOCATION</p> <p>WATER, SANITARY &amp; STORM SERVICE LOCATIONS</p>	<p>2. REVISED PER COUNTY COMMENTS MAR 23/26 NAS</p> <p>1. 1st SUBMISSION FOR COUNTY/CLIENT REVIEW JAN 30/26 NAS</p> <p>NO. REVISION DATE BY</p>	<p>0 10 20 30</p>	<p><b>Al-Terra</b></p> <p>ROAD OVERALL, STREET FURNITURE &amp; ADDRESSING PLAN</p> <p>DESIGN: NAS CHECKED: NAS JOB NO: 666-036</p> <p>DRAWN BY: ACN APPROVED: KBA DRAWING NO:</p> <p>SCALE: 1:1000 DATE: JANUARY 2026 666-036-408&amp;428</p>	<p>ARDROSSAN STAGE 12A &amp; 12B</p> <p>BY</p> <p>ARDROSSAN EAST LTD.</p> <p>IN</p> <p>STRATHCONA COUNTY</p>
---	--	---	--	---	-------------------	---	--