

**LEGEND**

- PROPERTY LINE
- EXISTING DITCH
- EXISTING FENCE
- EXISTING STORM SEWER & MANHOLE
- EXISTING SINGLE / DOUBLE CATCHBASIN
- EXISTING SANITARY SEWER & MANHOLE
- EXISTING WELL
- EXISTING GRADE
- EXISTING OVERLAND FLOW DIRECTION

EX. 150mm $\phi$  CORRUGATED STEEL CULVERT (SIZE TO BE CONFIRMED AT DETAILED DESIGN)

EX. STM MH  
T/G 291.70  
N INV 290.48 $\pm$   
E INV 290.33 $\pm$   
W INV 290.33 $\pm$

EX. STM CB  
T/G 291.47

EX. STM MH  
T/G 291.72

EX. STM CB  
T/G 291.46

EX. STM CB  
T/G 291.59

EX. STM CB  
T/G 291.50

EX. STM CB  
T/G 291.65

EX. SEPTIC BED

EX. SEPTIC TANK

EX. CONC. WELL  
T/G 294.30

**TOWN OF CALEDON NOTES:**

- CONSTRUCTION FOR THIS PROJECT TO COMPLY WITH THE MOST CURRENT VERSION OF THE DEVELOPMENT STANDARDS, POLICIES AND GUIDELINES, PREPARED BY THE TOWN OF CALEDON INFRASTRUCTURE DEPARTMENT AND THE ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS.
- ALL PROPOSED CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS.
- A MINIMUM OF FORTY-EIGHT (48) HOURS PRIOR TO COMMENCING CONSTRUCTION WITHIN THE MUNICIPAL RIGHT OF WAY THE CONTRACTOR MUST CONTACT THE FOLLOWING:  
 THE TOWN OF CALEDON  
 PUBLIC WORKS AND  
 ENGINEERING DEPARTMENT  
 905-564-2272  
 THE REGION OF PEEL ENBRIDGE CONSUMERS  
 GAS HYDRO ONE BELL CANADA  
 ROGERS CABLE FIRE AND EMERGENCY SERVICES
- ALL DRAINAGE TO BE SELF-CONTAINED AND DISCHARGED TO A LOCATION APPROVED BY THE PUBLIC WORKS AND ENGINEERING DEPARTMENT AND CONSERVATION AUTHORITY PRIOR TO THE ISSUANCE OF A BUILDING PERMIT.
- SEDIMENT CONTROL DEVICES ARE TO BE INSTALLED PRIOR TO ANY CONSTRUCTION ON THE SITE AND SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD TO THE SATISFACTION OF THE TOWN AND THE APPLICABLE CONSERVATION AUTHORITY.
- A MINIMUM OF 1.2m CLEARANCE IS TO BE PROVIDED FROM THE LIMITS OF ALL SIDEWALKS AND DRIVEWAYS TO EXISTING UTILITY STRUCTURES WITHIN THE MUNICIPAL RIGHT OF WAY. IF THIS CLEARANCE IS NOT MAINTAINED THEY SHALL BE RELOCATED AT THE APPLICANT'S EXPENSE.
- STREET CURBS ARE TO BE CONTINUOUS THROUGH THE PROPOSED ENTRANCE.
- MUNICIPAL SIDEWALKS SHALL BE CONTINUOUS THROUGH ALL ENTRANCES TO THE SITE AND THE CURB SHALL BE TAPERED BACK 600MM. SIDEWALKS SHALL BE COMPLETELY REMOVED AND REPLACED WITH A 180mm MINIMUM CONCRETE THICKNESS, 30MPa AND 5% TO 7% AIR ENTRAINMENT AT ALL PROPOSED INDUSTRIAL, COMMERCIAL AND INSTITUTIONAL ENTRANCES.
- ANY CHANGES TO GRADES OR SERVICING FROM THE ORIGINAL APPROVED SITE PLAN MUST BE SUBMITTED BY THE ENGINEER TO THE TOWN FOR APPROVAL PRIOR TO CONSTRUCTION.
- STRUCTURAL DESIGN OF THE FIRE ROUTE IS REQUIRED TO SUPPORT AN 18 TON VEHICLE.
- ALL BOULEVARDS TO BE RESTORED WITH 150mm MINIMUM OF TOPSOIL AND SOD TO THE SATISFACTION OF THE TOWN OF CALEDON PUBLIC WORKS AND ENGINEERING DEPARTMENT.
- THE MINIMUM PAVEMENT DESIGN FOR THE ASPHALT DRIVEWAY APRON WITHIN THE MUNICIPAL ROAD ALLOWANCE SHALL BE AS FOLLOWS:  
 40mm HL3 ASPHALT  
 50mm HL8 ASPHALT  
 150mm GRANULAR 'A'  
 300mm GRANULAR 'B'
- THE CONSULTANT SHOULD REVIEW THE ABOVE WITH RESPECT TO THE EXPECTED USAGE.
- SERVICE CONNECTION BACKFILL TO BE DISCUSSED WITH THE TOWN.

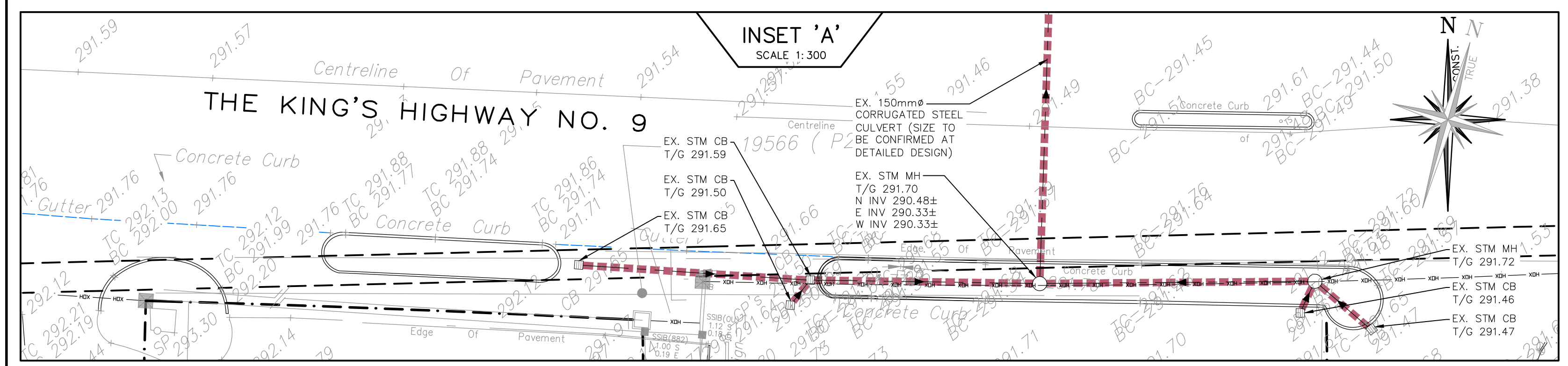
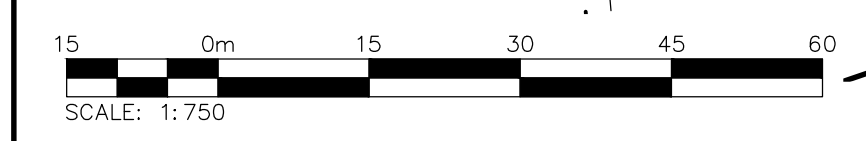
0	ISSUED FOR TEMPORARY ZBA	2020/JAN/29
No.	ISSUE / REVISION	YYYY/MM/DD

**ELEVATION NOTE:**  
 ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE TOWN OF CALEDON BENCHMARK No. 00119120377  
 ELEVATION = 271.200m

**LOCAL BENCHMARK:**  
 10795 HWY 9:  
 BEARINGS ARE ASTROMONIC AND ARE REFERRED TO THE EASTERLY LIMIT OF PART 1, AS SHOWN ON PLAN 43R-18085 HAVING A BEARING OF N17°03'00"W.  
 10819 HWY 9:  
 BEARINGS ARE ASTROMONIC AND ARE REFERRED TO THE NORTH LIMIT OF PART 1, AS SHOWN ON PLAN 43R-20138 HAVING A BEARING OF N72°59'30"W.

**SURVEY NOTES:**  
 SURVEY FOR 10795 HWY 9 COMPLETED BY AVANTI SURVEYING INC. (2019/MAY/10) REFERENCE No.: 06-224-2  
 SURVEY FOR 10819 HWY 9 COMPLETED BY AVANTI SURVEYING INC. (2019/JAN/22) REFERENCE No.: 18-278  
 DISTANCES ARE IN METERS AND MAY BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

**DRAWING NOTES:**  
 THIS DRAWING IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC. AND THE REPRODUCTION OF ANY PART OF IT WITHOUT PRIOR WRITTEN CONSENT OF THIS OFFICE IS STRICTLY PROHIBITED.  
 THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, AND DATUMS ON SITE AND REPORT ANY DISCREPANCIES OR OMISSIONS TO THIS OFFICE PRIOR TO CONSTRUCTION.  
 THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT. DO NOT SCALE THIS DRAWING.  
 ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.



**UTILITY LOCATES NOTE:**  
 ALL UTILITY LOCATIONS, SIZES, AND INVERTS ARE APPROXIMATE BASED ON BEST AVAILABLE INFORMATION.

**NOTE:**  
 THIS DOCUMENT HAS BEEN STAMPED AND SEALED UNDER THE ASSUMPTION THAT ALL ABOVE GROUND UTILITY INFORMATION PROVIDED BY AVANTI SURVEYING AND BELOW GROUND STORMWATER INFRASTRUCTURE PROVIDED BY JAY HEMING IS CORRECT. C.F. CROZIER & ASSOCIATES TAKES NO LIABILITY FOR THE ACCURACY OF THE ABOVE OR BELOW GROUND SERVICES.

**TOWN OF CALEDON APPROVED AS NOTED**

THIS APPROVAL CONSTITUTES A GENERAL REVIEW AND DOES NOT CERTIFY DIMENSIONAL ACCURACY.

THIS APPROVAL IS SUBJECT TO FURTHER CERTIFICATION OF THE "AS-CONSTRUCTED" WORKS BY A REGISTERED PROFESSIONAL ENGINEER / LANDSCAPE ARCHITECT (AS APPROPRIATE) OF THE PROVINCE OF ONTARIO.

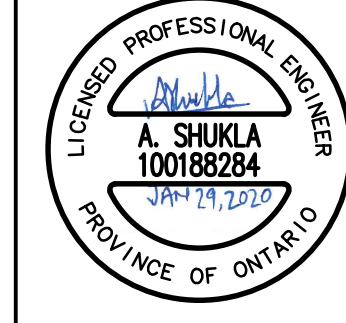
DATE: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_

DIRECTOR

Stamp

Stamp



Project: 10795 HIGHWAY 9  
 TOWN OF CALEDON  
 REGION OF PEEL

Drawing: SITE SERVICING AND GRADING PLAN

**CROZIER CONSULTING ENGINEERS**

211 Yonge Street  
 Suite 301  
 Toronto, ON M5B 1M4  
 416-477-3392 T  
 www.crozier.ca

Drawn	J.B.	Design	J.B.	Project No.	1651-5095
Check	S.T.T.	Check	A.S.	Scale	1:750
				Dwg.	C 01