

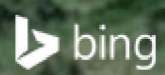
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- Legend**
- ▲ GPS Waypoint (July 9, 2019)
 - GPS Track (July 9, 2019)
 - PVC Slope Drain
 - Guardrail
 - Culvert
 - Flow Direction
 - ▣ Riprap

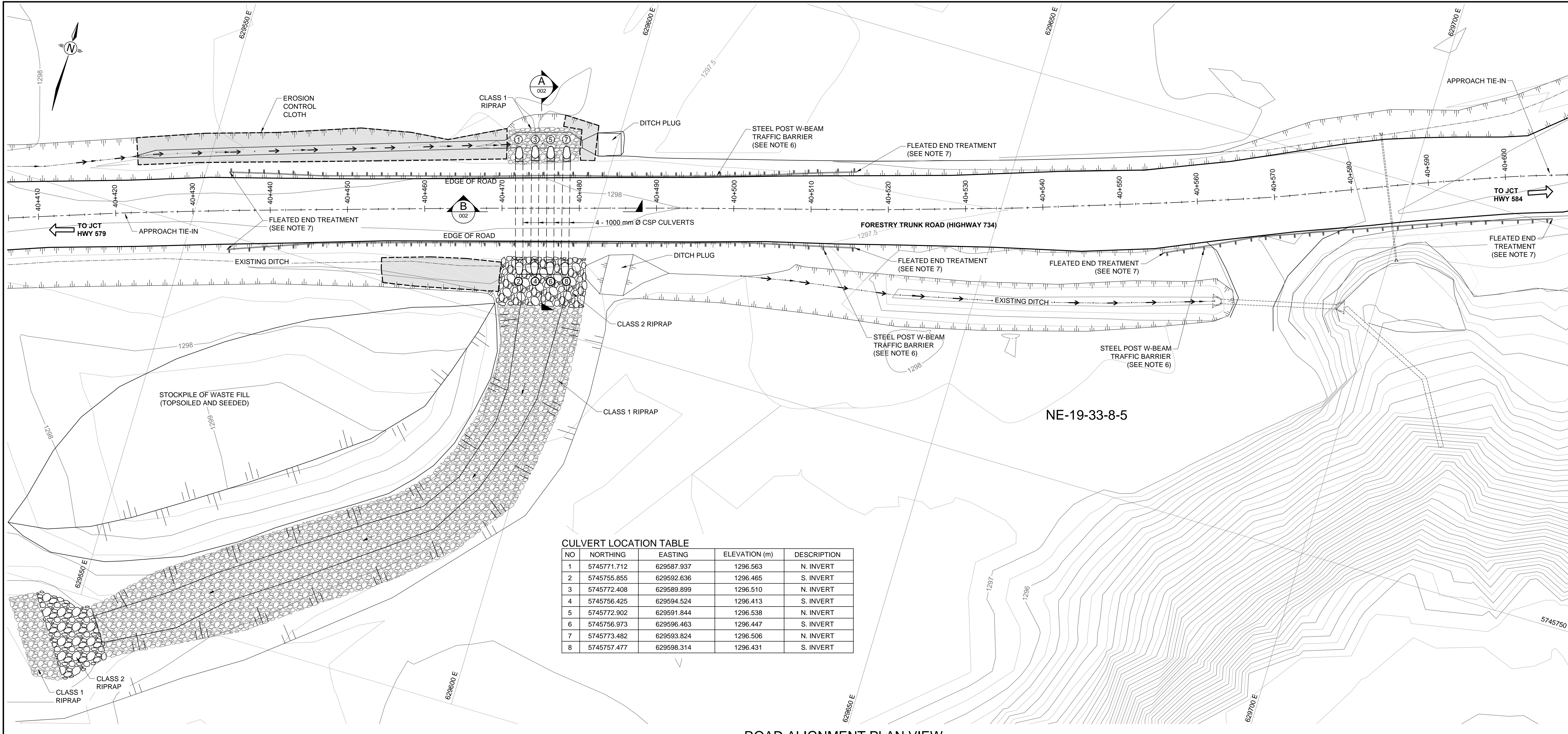


NOTES: 1. HORIZONTAL DATUM: NAD83 2. GRID ZONE: UTM Zone 12N 3. IMAGE SOURCE: Bing Maps, Microsoft Corporation 2019	CLIENT 	PROJECT CENTRAL REGION GEOHAZARD RISK MANAGEMENT PROGRAM
		TITLE Site Plan C030 Hwy 734:12, km 40.628
SCALE 1:1,000	PROJECT No. A05115A02	FIG No. 1

Time: 10:42:26 AM
 Date: September 12, 2019
 File: Z:\A\EDM\A05115A02\ABT_Central Region GRNIP\400 Drawings\2019\2_Section B12_2019_Site Inspections\MXD\C030_190912.mxd



DRAWING 001
 HIGHWAY 734:12
 CONTRACT 17035
 DESCRIPTION H734:12 - SITE C30 40.5 KM: ROAD ALIGNMENT AND DRAINAGE PLAN AND PROFILE
 PHOTO
 DATE
 BY
 SURVEYED
 DEPARTMENT BAR CODE



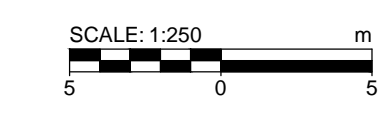
CULVERT LOCATION TABLE

NO	NORTHING	EASTING	ELEVATION (m)	DESCRIPTION
1	5745771.712	629587.937	1296.563	N. INVERT
2	5745755.855	629592.636	1296.465	S. INVERT
3	5745772.408	629589.899	1296.510	N. INVERT
4	5745756.425	629594.524	1296.413	S. INVERT
5	5745772.902	629591.844	1296.538	N. INVERT
6	5745756.973	629596.463	1296.447	S. INVERT
7	5745773.482	629593.824	1296.506	N. INVERT
8	5745757.477	629598.314	1296.431	S. INVERT

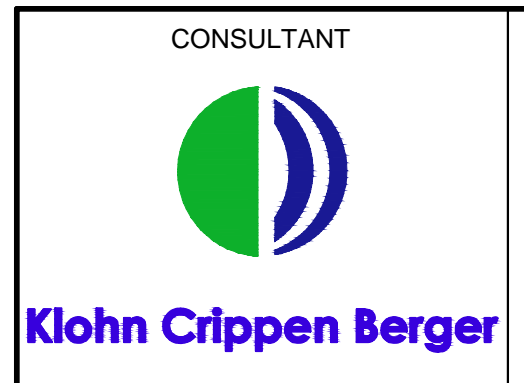
ROAD ALIGNMENT PLAN VIEW
 SCALE 1:250

- NOTES**
- AS CONSTRUCTED SURVEY CONDUCTED BY HAMILTON & OLSEN SURVEYS LTD. IN SEPTEMBER 27, 2016.
 - DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.
 - CONTOURS SHOWN GENERATED FROM THE COMBINATION OF LIDAR AND TOPOGRAPHIC SITE SURVEY.
 - COORDINATES IS IN UTM PROJECTION WITH NAD83 DATUM, ZONE 11; CENTRAL MERIDIAN 117d W.
 - CHAINAGE BASED ON SITE LOCATION DISTANCE ALONG HWY 734.
 - TRAFFIC BARRIERS FOR SLIDE 2 HAZARD MITIGATION CONSIST OF STEEL POST W-BEAM SYSTEM (ALBERTA TRANSPORTATION DRAWING TEB 3.09).
 - TRAFFIC BARRIER SYSTEM INCLUDES FLARED ENERGY ABSORBING TERMINAL (FLEAT) END TREATMENT (ALBERTA TRANSPORTATION DRAWING RDG-B1.5).

- LEGEND**
- CONTOUR (0.5 m INTERVAL)
 - CULVERT
 - CLASS 1 RIPRAP
 - CLASS 2 RIPRAP
 - EXTENT OF EROSION CONTROL CLOTH
 - FLOW DIRECTION
 - TRAFFIC BARRIER



THIS DRAWING MAY HAVE BEEN REDUCED.
 ALL SCALE NOTATIONS INDICATED (i.e. 1:1000 etc)
 ARE BASED ON 22" X 34" FORMAT DRAWINGS



DESIGNER
 CHECKER
 DATE
 DATE

REV	DATE	REVISION	FD BY
1	2017-01-02	ISSUED FOR REVIEW	FD
	2015-09-01	NE-19-33-8-5	C30

Alberta Transportation
 H734:12 - SITE C30 40.5 KM
 BF 83183 ROAD ALIGNMENT AND DRAINAGE PLAN
 RECORD DRAWING

CONTRACT	HIGHWAY	SHEET	DRAWING
17035	734:12	1 OF 2	001