PROJECT REFERENCE NO.	SHEET NO.
32-0047	1C-2
Location and Surveys	

SURVEY CONTROL SHEET 32-0047

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

BASELINE DATA

BL

POINT	DESC.	NORTH	EAST	ELEVATION
2	320047-GPS2	813536.2420	2456981.9590	55.26
1	320047-GPS1	813091.0750	2457536.0880	54.53
101	BL-101	812954.7120	2458149.8070	56.23
102	BL-102	812743.8150	2458918.6000	56.32
103	BL-103	812380.7300	2459561.5980	52.83

BENCHMARK DATA

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****************************************
BM1        ELEVATION = 44.36
N 813181       E 2458206
BENCHTIE NAIL SET IN 10" BIRCH
****************************************
****************************************
BM2        ELEVATION = 53.27
N 812706       E 2458864
EXISTING RR SPIKE IN 30" PINE
****************************************
```

ALIGNMENT DATA

EL

POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	813170.661	2457450.652							
LINE			S 60°03'38.1" E	46.02					
PC	813147.692	2457490.533							
CURVE			S 66°53'58.2" E	231.90	13°40'40.3"(LT)	05°53'03.0"	232.45	116.78	973.73
PT	813056.707	2457703.839							
LINE			S 73°44'18.4" E	8.98					
PC	813054.194	2457712.455							
CURVE			S 74°28'53.0" E	242.39	01°29'09.2"(LT)	00°36'46.8"	242.40	121.21	9346.78
PT	812989.342	2457946.009							
LINE			S 75°13'27.6" E	936.65					
PC	812750.462	2458851.689							
CURVE			S 67°49'03.0" E	203.19	14°48'49.4"(RT)	07°16'13.4"	203.75	102.45	788.07
PT	812673.748	2459039.837							
LINE			S 60°24'38.3" E	127.81					
POT	812610.638	2459150.979							

EY

POINT	N	E	BEARING	DIST
POT	813073.011	2457653.144		
LINE			S 81°07'38.9" W	216.77
POT	813039.577	2457438.967		

NOTES:

1. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
3. NOTE: DRAWING NOT TO SCALE

REVISIONS

6/2/99

2/14/2018
\\Location Surveys\320047.1c2.dgn
jlsikkenadi