

WILLISTON U.S. ROUTE 2 (CONT.)

Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
CURVE 11	PC	17+69.80	714251.32	1476071.53	12500	803.01	3°40'50.55"	Right	NC	40
	PI	21+71.44	714043.62	1476415.3						
	CC		703552.43	1469607.49						
	PT	25+72.80	713814.28	1476745.03						
Tangent	PT	25+72.80	713814.28	1476745.03						
CURVE 12	PC	28+31.66	713666.47	1476957.54	11000	571.58	2°58'37.96"	Left	NC	40
	PI	31+17.52	713503.25	1477192.21						
	CC		722696.9	1483238.57						
	PT	34+03.24	713352.43	1477435.05						
Tangent	PT	34+03.24	713352.43	1477435.05						
CURVE 13	PC	43+57.56	712848.94	1478245.73	10000	100.17	0°34'26.18"	Right	NC	35
	PI	44+07.65	712822.52	1478288.28						
	CC		704353.97	1472969.8						
	PT	44+57.73	712795.67	1478330.56						
Tangent	PT	44+57.73	712795.67	1478330.56						
CURVE 14	PC	51+91.40	712402.36	1478949.9	10000	80.31	0°27'36.49"	Left	NC	35
	PI	52+31.55	712380.84	1478983.8						
	CC		720844.06	1484310.66						
	PT	52+71.71	712359.59	1479017.87						
Tangent	PT	52+71.71	712359.59	1479017.87						
	PC	67+92.36	711554.74	1480308.06						

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Element	Point Type	Station	Northing	Easting	Radius	Length	Delta / Theta	Rotation Direction	Maximum Banking	Design Speed
CURVE 15	PC	67+92.36	711554.74	1480308.06	10000	92.59	0°31'49.76"	Left	NC	35
	PI	68+38.65	711530.23	1480347.34						
	CC		720039.21	1485600.86						
	PT	68+84.94	711506.1	1480386.84						
Tangent	PT	68+84.94	711506.1	1480386.84						
CURVE 16	PC	73+81.56	711247.16	1480810.61	1000	29.66	1°41'58.02"	Left	NC	35
	PI	73+96.39	711239.43	1480823.27						
	CC		712100.47	1481332.01						
	PT	74+11.22	711232.07	1480836.15						
Tangent	PT	74+11.22	711232.07	1480836.15						
CURVE 17	PC	74+75.47	711200.21	1480891.94	765	38.37	2°52'25.04"	Right	NC	35
	PI	74+94.66	711190.7	1480908.6						
	CC		710535.89	1480512.6						
	PT	75+13.84	711180.36	1480924.77						
Tangent	PT	75+13.84	711180.36	1480924.77						
CURVE 18	PC	77+65.25	711044.91	1481136.57	4260	141.2	1°53'56.72"	Left	NC	35
	PI	78+35.85	711006.87	1481196.05						
	CC		714633.74	1483431.76						
	PT	79+06.45	710970.82	1481256.76						
Tangent	PT	79+06.45	710970.82	1481256.76						
CURVE 19	PC	80+58.01	710893.43	1481387.08	4500	130.53	1°39'42.92"	Right	NC	35
	PI	81+23.28	710860.11	1481443.2						
	CC		707024.15	1479089.55						
	PT	81+88.54	710825.17	1481498.33						
Tangent	PT	81+88.54	710825.17	1481498.33						
	POE	89+83.79	710399.48	1482170.06						

PROJECT NAME:	SOUTH BURLINGTON-WILLISTON
PROJECT NUMBER:	NH 2944(I)
FILE NAME:	zld340frm.dgn
PROJECT LEADER:	G. EDWARDS
DESIGNED BY:	D. DRAPER
HORIZONTAL ALIGNMENT TABLE SHEET 2	
PLOT DATE:	2/15/2017
DRAWN BY:	D. DRAPER
CHECKED BY:	J. LITTLE
SHEET	34 OF 249

