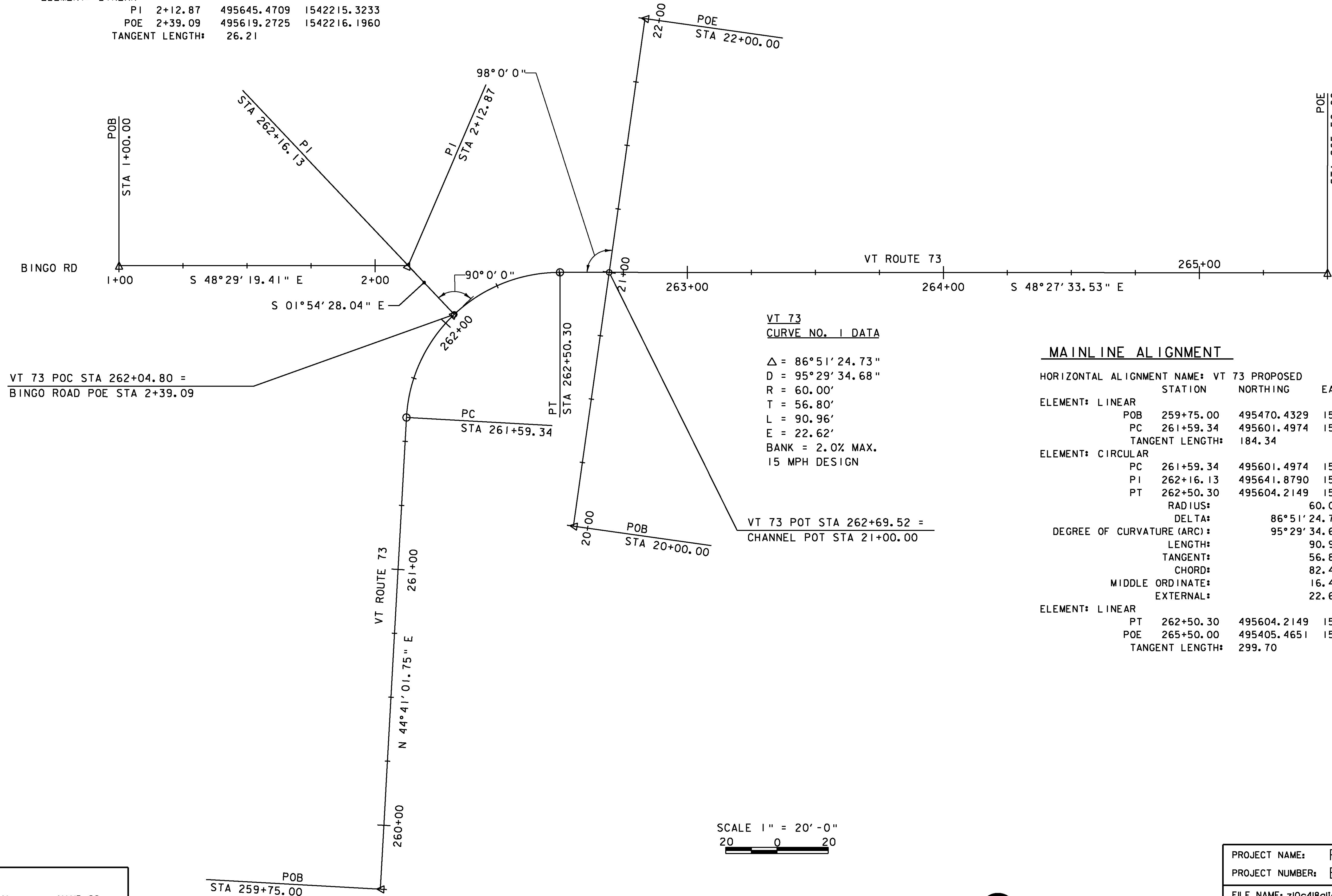
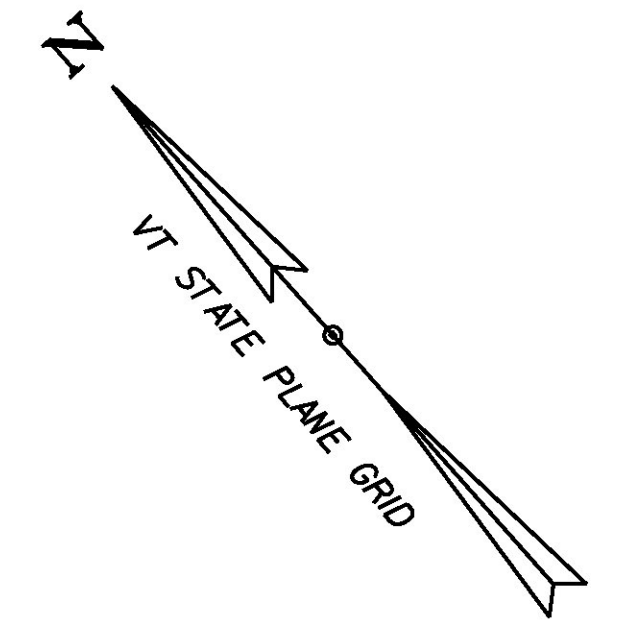


BINGO ROAD ALIGNMENT

HORIZONTAL ALIGNMENT NAME: BINGO ROAD			
ELEMENT:	STATION	NORTHING	EASTING
LINEAR	POB 1+00.00	495720.2798	1542130.8007
	PI 2+12.87	495645.4709	1542215.3233
	TANGENT LENGTH:	112.87	
LINEAR	PI 2+12.87	495645.4709	1542215.3233
	POE 2+39.09	495619.2725	1542216.1960
	TANGENT LENGTH:	26.21	

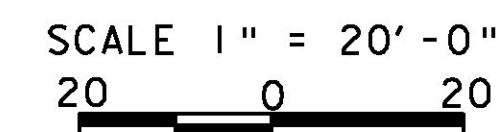
CHANNEL ALIGNMENT

HORIZONTAL ALIGNMENT NAME: CHANNEL			
ELEMENT:	STATION	NORTHING	EASTING
LINEAR	POB 20+00.00	495526.4293	1542196.4098
	PI 22+00.00	495656.5043	1542348.3325
	TANGENT LENGTH:	200.00	



MAINLINE ALIGNMENT

HORIZONTAL ALIGNMENT NAME: VT 73 PROPOSED			
ELEMENT:	STATION	NORTHING	EASTING
LINEAR	POB 259+75.00	495470.4329	1542045.9076
	PC 261+59.34	495601.4974	1542175.5336
	TANGENT LENGTH:	184.34	
CIRCULAR	PC 261+59.34	495601.4974	1542175.5336
	PI 262+16.13	495641.8790	1542215.4719
	PT 262+50.30	495604.2149	1542257.9826
	RADIUS:	60.00	
	DELTA:	86° 51' 24.73" RIGHT	
	DEGREE OF CURVATURE (ARC):	95° 29' 34.68"	
	LENGTH:	90.96	
	TANGENT:	56.80	
	CHORD:	82.49	
	MIDDLE ORDINATE:	16.43	
	EXTERNAL:	22.62	
LINEAR	PT 262+50.30	495604.2149	1542257.9826
	POE 265+50.00	495405.4651	1542482.3072
	TANGENT LENGTH:	299.70	



DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (07)



PROJECT NAME:	ROCHESTER
PROJECT NUMBER:	BRF 0162(16)
FILE NAME:	z10c418allgn.dgn
PROJECT LEADER:	G.S. GOODRICH
DESIGNED BY:	C.L. CILLEY
BR 15 ALIGNMENT LAYOUT SHEET	
PLOT DATE:	8/19/2013
DRAWN BY:	B.J. MASSE
CHECKED BY:	D.M. PECK
SHEET	71 OF 238