

MAIN STREET

POINT TYPE	STATION	NORTHING	EASTING
POB	9+50.00	552476.4414	1464595.5649
PC	10+58.97	552573.2350	1464645.6148
PI	10+82.28	552593.9418	1464656.3218
PT	11+05.50	552612.7461	1464670.0990
PC	12+19.12	552704.3993	1464737.2500
PI	12+99.55	552769.2829	1464784.7878
PT	13+79.58	552824.9327	1464842.8638
POE	14+00.00	552839.0606	1464857.6076

CURVE #6
 STA 12+99.55
 N = 552769.28
 E = 1464784.79
 R = 920.00'
 $\Delta = 9^\circ 59' 36''$
 $D = 6^\circ 13' 40''$
 L = 160.46'
 T = 80.43'
 E = 3.51'

CURVE #5
 STA 10+82.28
 N = 552593.94
 E = 1464656.32
 R = 300.00'
 $\Delta = 8^\circ 53' 11''$
 $D = 19^\circ 05' 55''$
 L = 46.53'
 T = 23.31'
 E = 0.90'

CURVE #2
 STA 21+20.79
 N = 552468.55
 E = 1464723.57
 R = 100.00'
 $\Delta = 17^\circ 50' 28''$
 $D = 57^\circ 17' 45''$
 L = 31.14'
 T = 15.70'
 E = 1.22'

CURVE #3
 STA 22+35.33
 N = 552447.43
 E = 1464836.41
 R = 100.00'
 $\Delta = 26^\circ 09' 24''$
 $D = 57^\circ 17' 45''$
 L = 45.65'
 T = 23.23'
 E = 2.66'

CURVE #1
 STA 20+84.58
 N = 552463.91
 E = 1464687.05
 R = 100.00'
 $\Delta = 23^\circ 51' 25''$
 $D = 57^\circ 17' 45''$
 L = 41.64'
 T = 21.13'
 E = 2.21'

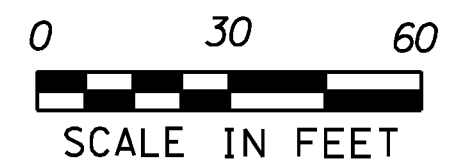
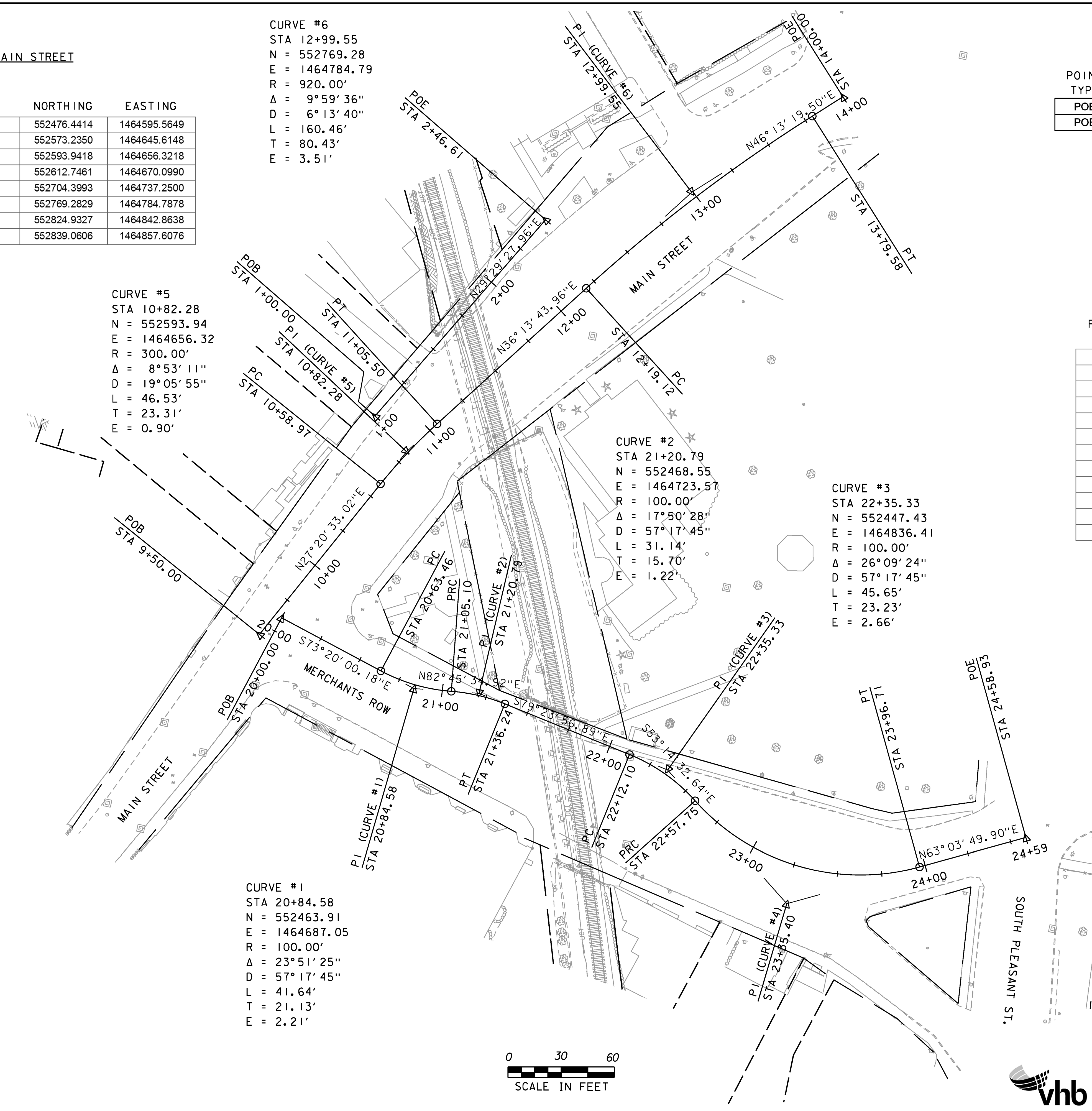
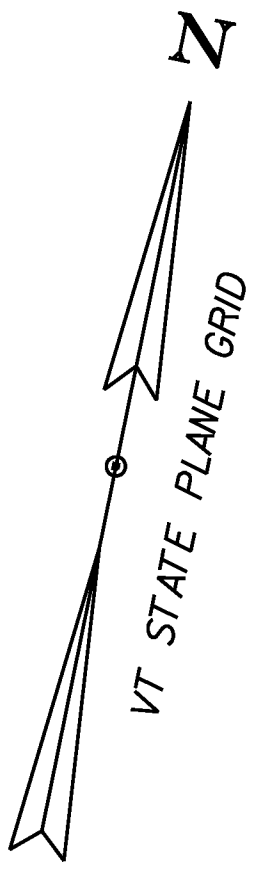
MERCHANTS ROW

POINT TYPE	STATION	NORTHING	EASTING
POB	20+00.00	552488.0989	1464605.9941
PC	20+63.46	552469.9516	1464666.8037
PI	20+84.58	552463.9105	1464687.0467
PRC	21+05.10	552466.5729	1464708.0035
PI	21+20.79	552468.5512	1464723.5747
PT	21+36.24	552465.6636	1464739.0032
PC	22+12.10	552451.7072	1464813.5722
PI	22+35.33	552447.4335	1464836.4066
PRC	22+57.75	552433.5314	1464855.0187
PI	23+35.40	552387.0663	1464917.2258
PT	23+96.71	552422.2392	1464986.4472
POE	24+58.93	552450.4254	1465041.9184

CURVE #4
 STA 23+35.40
 N = 552387.07
 E = 1464917.23
 R = 125.00'
 $\Delta = 63^\circ 41' 37''$
 $D = 45^\circ 50' 12''$
 L = 138.96'
 T = 77.64'
 E = 22.15'

PEDESTRIAN BRIDGE

POINT TYPE	STATION	NORTHING	EASTING
POB	1+00.00	552610.0718	1464634.9249
POE	2+46.61	552737.6817	1464707.0969



PROJECT NAME: MIDDLEBURY	PLOT DATE: 5/19/2017
PROJECT NUMBER: EWP3(1)	DRAWN BY: D.M. PECK
FILE NAME: z17b016_BDR.dwg	CHECKED BY: E.P. DETRICK
DESIGNED BY: D.M. PECK	SHEET 18 OF 54
ALIGNMENT LAYOUT PLAN SHEET	

