



CURVE 1 E.B.	CURVE 2 E.B.	CURVE 3 E.B.	CURVE 4 W.B.	SPIRAL CURVE 5 W.B.	SPIRAL CURVE 6 E.B.	CURVE 7 E.B.	CURVE 8 W.B.	SPIRAL CURVE 9 W.B.	SPIRAL CURVE 10 E.B.	CURVE 11 E.B.
Δ 2°49'00" RT. D 1'00'00" R 3729.58 T 140.86 L 281.67 E 1.73 BANK 1/4" PER FT. P.C. 989+70.76 P.T. 992+52.43 P.I. 991+11.52 991+11.57	Δ 20°26'00" LT. D 2'04'00" R 2772.33 T 499.66 L 988.71 E 44.67 BANK 1/16" PER FT. P.C. 994+79.15 P.T. 1004+67.86 P.I. 999+78.81 999+68.20	Δ 38°20'00" LT. D 1°28'17.4" (1.47149°) R 3893.72 T 1353.40 L 2605.07 E 228.51 BANK 1/2" PER FT. P.C.C. 1004+67.86 P.T. 1030+72.93 1030+05.62 EQ. +67.3 P.I. 1018+21.26 1017+19.53	Δ 55°57'00" LT. D 1°30'00" R 3819.72 T 2028.84 L 3730.00 E 505.38 BANK 1/2" PER FT. P.C. 992+75.62 P.T. 1030+05.62 P.I. 1013+04.46 1009+76.78	Δ 4°30'00" RT. D 3°00'00" R 200.06 LT 200.06 ST 100.06 LS 300.00 SC 1062+66.56 SPI 1061+66.62 1061+66.50	Δ 4°30'00" RT. D 3°00'00" R 200.06 LT 200.06 ST 100.06 LS 300.00 SC 1061+57.47 SPI 1060+57.53 1060+57.41	Δ 74°44'00" RT. D 3°00'00" R 1909.86 T 1458.44 L 2491.11 E 493.18 BANK 15/16" PER FT. P.C. 1061+57.47 P.T. 1086+48.58 P.I. 1076+15.91 1071+50.14	Δ 70°21'00" RT. D 3°00'00" R 1909.86 T 1346.01 L 2345.00 E 426.68 BANK 15/16" PER FT. P.C. 1062+66.56 P.T. 1086+48.58 P.I. 1076+12.57 1072+65.55	Δ 4°30'00" RT. D 3°00'00" R 200.06 LT 200.06 ST 100.06 LS 300.00 CS 1086+48.58 ST 1089+11.56 SPI 1087+11.62 1087+11.50	Δ 4°30'00" RT. D 3°00'00" R 200.06 LT 200.06 ST 100.06 LS 300.00 CS 1086+48.58 ST 1089+11.56 SPI 1087+11.62 1087+11.50	Δ 0°35'20" LT. D 0°00'00" R 11,459.16 T 860.50 L 1717.78 E 32.28 BANK 1/4" PER FT. P.C. 1111+84.50 P.T. 1129+02.28 P.I. 1120+45.00 1120+41.78

FUTURE CONSTRUCTION CURVE 16 RAMP "A"	FUTURE CONSTRUCTION CURVE 17 RAMP "A"	FUTURE CONSTRUCTION CURVE 18 RAMP "C-D"	CURVE 19 RAMP "C-D"	CURVE 20 RAMP "C-D"	CURVE 21 RAMP "C-D"	CURVE 22 RAMP "D"	FUTURE CONSTRUCTION CURVE 23 RAMP "B"
Δ 25°05'51.2" RT. D 11°00'00" R 818.51 T 182.19 L 358.54 E 20.03 BANK 15/16" PER FT. P.C. 165+32.21 P.T. 168+90.75 P.I. 167+14.40 167+08.56	Δ 8°30'00" RT. D 3°30'00" R 1637.02 T 121.65 L 242.86 E 4.51 BANK 1/16" PER FT. P.C. 175+51.01 P.T. 177+93.87 P.I. 176+72.66 176+72.22	Δ 77°04'00" LT. D 7°00'00" R 818.51 T 651.85 L 1100.95 E 227.85 BANK 15/16" PER FT. P.C. 104+10.27 P.T. 115+11.22 P.I. 110+62.12 108+59.37	Δ 40°22'20" RT. D 7°00'00" R 818.51 T 300.93 L 576.75 E 53.57 BANK 15/16" PER FT. P.C. 122+27.21 P.T. 125+28.14 P.I. 124+0.00 124+0.00	Δ 33°30'43" RT. D 11°00'00" R 520.87 T 156.82 L 304.85 E 23.10 BANK 1" PER FT. P.C.C. 128+03.56 P.C. 131+08.61 P.I. 129+60.78 129+51.79	Δ 111°52'27" RT. D 17°41'02" (17.6839°) R 324.00 T 479.21 L 632.63 E 254.45 BANK 1" PER FT. P.C.C. 131+08.61 P.C. 137+41.24 P.T. 143+74.14	Δ 120°52'33" LT. D 19°05'55" (19.0986°) R 300.00 T 528.91 L 632.90 E 308.07 BANK 1" PER FT. P.C. 137+41.24 P.T. 143+74.14	Δ 104°47'57.8" RT. D 14°00'00" R 409.26 T 531.43 L 748.57 E 261.49 BANK 1" PER FT. P.C. 133+39.69 P.T. 180+88.26 P.I. 188+71.12 185+56.83

CURVE 24 RAMP "C"	CURVE 25 S.A.6 RELOC.	CURVE 26 S.A.6 RELOC.
Δ 72°10'27" RT. D 14°00'00" R 409.26 T 298.30 L 515.53 E 97.17 BANK 1" PER FT. P.C. 150+00.00 P.T. 155+15.53 P.I. 152+98.30 152+17.23	Δ 10°12'20" LT. D 1°30'00" R 3819.72 T 341.09 L 680.37 E 15.20 BANK 5/16" PER FT. P.C. 206+95.86 P.T. 213+76.23 P.I. 210+36.95 210+35.14	Δ 9°12'40" LT. D 1°30'00" R 954.93 T 76.93 L 153.52 E 3.09 P.C. 215+49.87 P.T. 217+03.39 P.I. 216+26.80 216+26.46

CURVE 27 VT.22-A RELOC.	CURVE 28 RAMP "E"
Δ 2°19'00" LT. D 0°15'00" R 22,918.32 T 463.40 L 926.67 E 4.68 DO NOT BANK P.C. 62+78.68 P.T. 72+05.35 P.I. 67+42.08 67+41.95	Δ 41°00'00" RT. D 7°00'00" R 818.51 T 306.03 L 595.71 E 55.34 BANK 15/16" PER FT. P.C. 2100.00 P.T. 74+85.71 P.I. 51.06 41.79.68

CURVE 29 RAMP "F"	CURVE 30 RAMP "G"	CURVE 31 RAMP "K"	CURVE 32 RAMP "L"	CURVE 33 W.B.
Δ 33°03'00" RT. D 7°00'00" R 818.51 T 242.84 L 472.14 E 35.27 BANK 15/16" PER FT. P.C. 16+27.86 P.T. 21+00.00 P.I. 18+70.70 18+57.16	Δ 1°18'00" RT. D 0°30'00" R 11,459.16 T 130.01 L 260.00 E 0.73 P.C. 62+65.39 P.T. 65+29.99 P.I. 64+02.00 63+99.98	Δ 24°30'00" RT. D 5°00'00" R 1145.92 T 248.80 L 490.00 E 26.70 BANK 15/16" PER FT. P.C. 65+10.00 P.T. 70+00.00 P.I. 67+58.80 67+51.20	Δ 15°20'00" RT. D 8°00'00" R 954.93 T 128.55 L 255.56 E 8.61 BANK 15/16" PER FT. P.C. 90+00.00 P.T. 92+55.56 P.I. 91+28.55 91+27.01	Δ 45°40'40" LT. D 1°15'00" R 4583.66 T 1930.46 L 3654.22 E 389.93 BANK 7/16" PER FT. P.C. 1147+42.54 P.T. 1183+96.76 P.I. 1166+73.00 1164+66.30

STAGE 2 CONSTRUCTION

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

RELOCATION OF U.S. ROUTE 4 in the town of
FAIR HAVEN

ALIGNMENT DATA SHEET

WEBSTER-MARTIN, INC.
ENGINEERS
50 BURLINGTON, VERMONT

SURVEYED BY W-M INC. CHECKED BY R.L.E. SCALE AS SHOWN
DRAWN BY K.L.E. IN CHARGE DATE

PROJECT NO. F020-1(4) SHEET 2 OF 22

