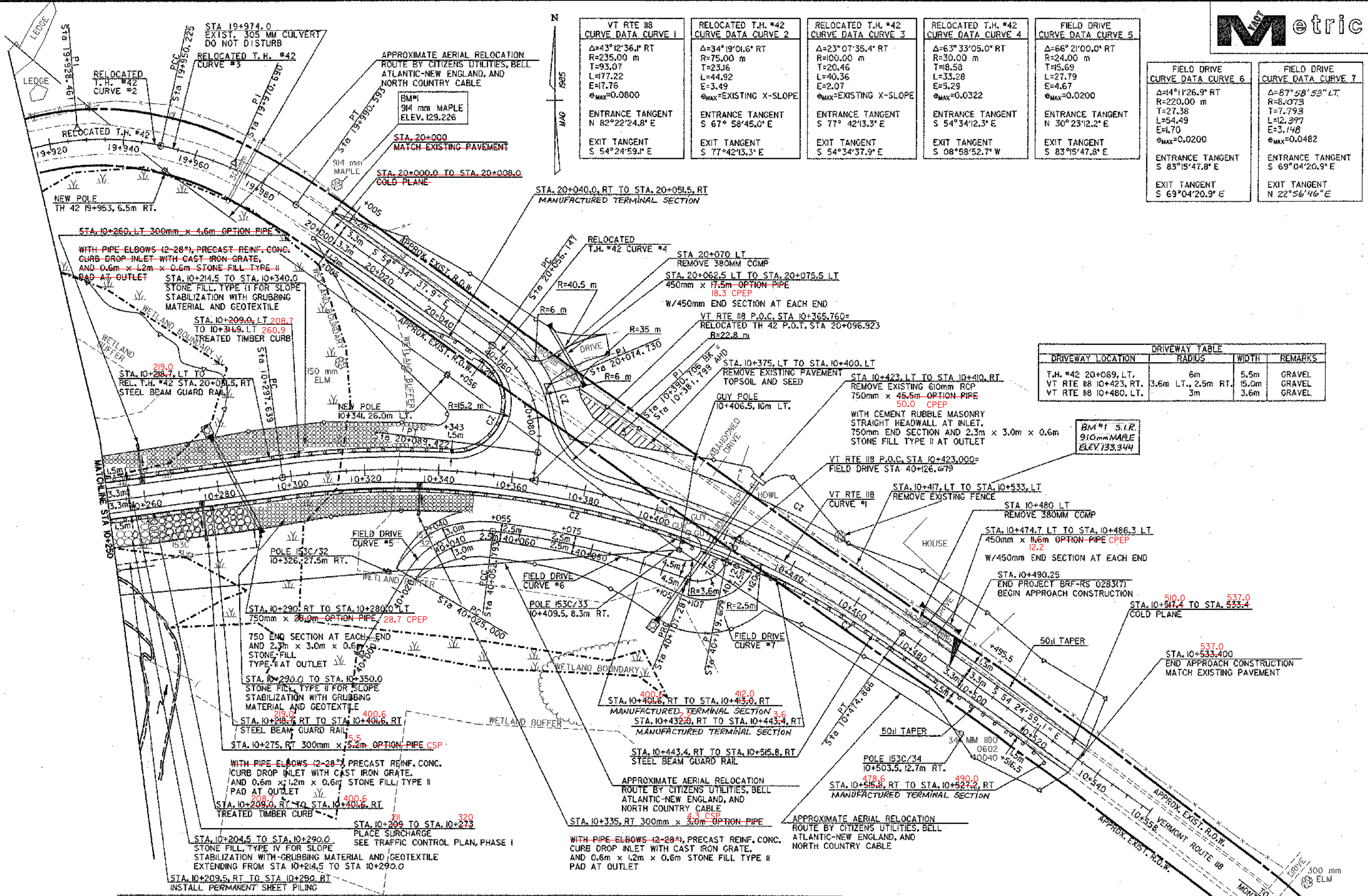


| VT RTE #8 CURVE DATA CURVE 1 | RELOCATED T.H. #42 CURVE DATA CURVE 2 | RELOCATED T.H. #42 CURVE DATA CURVE 3 | RELOCATED T.H. #42 CURVE DATA CURVE 4 | FIELD DRIVE CURVE DATA CURVE 5 |
|---|--|---|---|--|
| Δ=43°12'36.1" RT R=235.00 m T=93.07 L=177.22 E=17.76 @Max=0.0800 | Δ=34°19'01.6" RT R=75.00 m T=23.16 L=44.92 E=3.49 @Max=EXISTING X-SLOPE | Δ=23°07'35.4" RT R=100.00 m T=20.46 L=40.36 E=2.07 @Max=EXISTING X-SLOPE | Δ=63°33'05.0" RT R=30.00 m T=8.58 L=33.28 E=5.29 @Max=0.0322 | Δ=66°21'00.0" RT R=24.00 m T=15.69 L=27.79 E=4.67 @Max=0.0200 |
| ENTRANCE TANGENT N 82°22'24.8" E | ENTRANCE TANGENT S 67°58'45.0" E | ENTRANCE TANGENT S 77°42'13.3" E | ENTRANCE TANGENT S 54°34'12.3" E | ENTRANCE TANGENT N 30°23'12.2" E |
| EXIT TANGENT S 54°24'59.1" E | EXIT TANGENT S 77°42'13.3" E | EXIT TANGENT S 54°34'37.9" E | EXIT TANGENT S 08°58'52.7" W | EXIT TANGENT S 83°15'47.8" E |

| FIELD DRIVE CURVE DATA CURVE 6 | FIELD DRIVE CURVE DATA CURVE 7 |
|--|---|
| Δ=141°26.9" RT R=220.00 m T=27.38 L=54.49 E=3.148 @Max=0.0200 | Δ=87°58'53" LT R=8.1073 T=1.793 L=12.997 E=3.148 @Max=0.0482 |
| ENTRANCE TANGENT S 63°15'47.8" E | ENTRANCE TANGENT S 69°04'20.9" E |
| EXIT TANGENT S 69°04'20.9" E | EXIT TANGENT N 22°56'46" E |



| DRIVEWAY LOCATION | RADIUS | WIDTH | REMARKS |
|-----------------------|--------------------|-------|---------|
| T.H. #42 20+069, LT. | 6m | 5.5m | GRAVEL |
| VT RTE #8 10+423, RT. | 3.6m LT., 2.5m RT. | 15.0m | GRAVEL |
| VT RTE #8 10+480, LT. | 3m | 3.6m | GRAVEL |

| VERMONT ROUTE #8 | | RELOCATED T.H. #42 | | | |
|--|--|--|--|--|--|
| P.K. NAIL IN PAVEMENT PI 10+390.706 BK= PI 10+381.799 AHD. | P.K. NAIL IN PAVEMENT PT 10+474.866 | P.K. NAIL IN PAVEMENT P.O.T. 20+000.000 | P.K. NAIL IN PAVEMENT PC 20+056.147 | P.K. NAIL IN PAVEMENT PT 20+074.700 BK= PI 20+070.339 AHD. | PT 20+089.422 P.O.T. 20+096.923 |
| CONC. NAILS 305mm FROM EDGE OF PAVEMENT | CONC. NAILS 305mm FROM EDGE OF PAVEMENT | CONC. NAILS 305mm FROM EDGE OF PAVEMENT | CONC. NAILS 305mm FROM EDGE OF PAVEMENT | CONC. NAILS 305mm FROM EDGE OF PAVEMENT | CONC. NAILS 305mm FROM EDGE OF PAVEMENT |

| | | |
|-------|------------|-----------|
| DATUM | VERTICAL | NGVD 1929 |
| | HORIZONTAL | N/A |

| | | | | |
|-------------|-------------------|--------------|--------------|----------------|
| PLAN | PROJECT: | BERKSHIRE | PROJECT NO.: | BRF-RS 0283(7) |
| | DESIGN FILE NAME: | 02837BDR.DGN | PLOT DATE: | 18-FEB-2000 |
| | IPARM FILE NAME: | L02.I | SURVEYED BY: | SURVEY DATE: |
| | SQUAD LEADER: | | DRAWN BY: | C. MABY |
| | | | SHEET: | 21 OF 140 |

