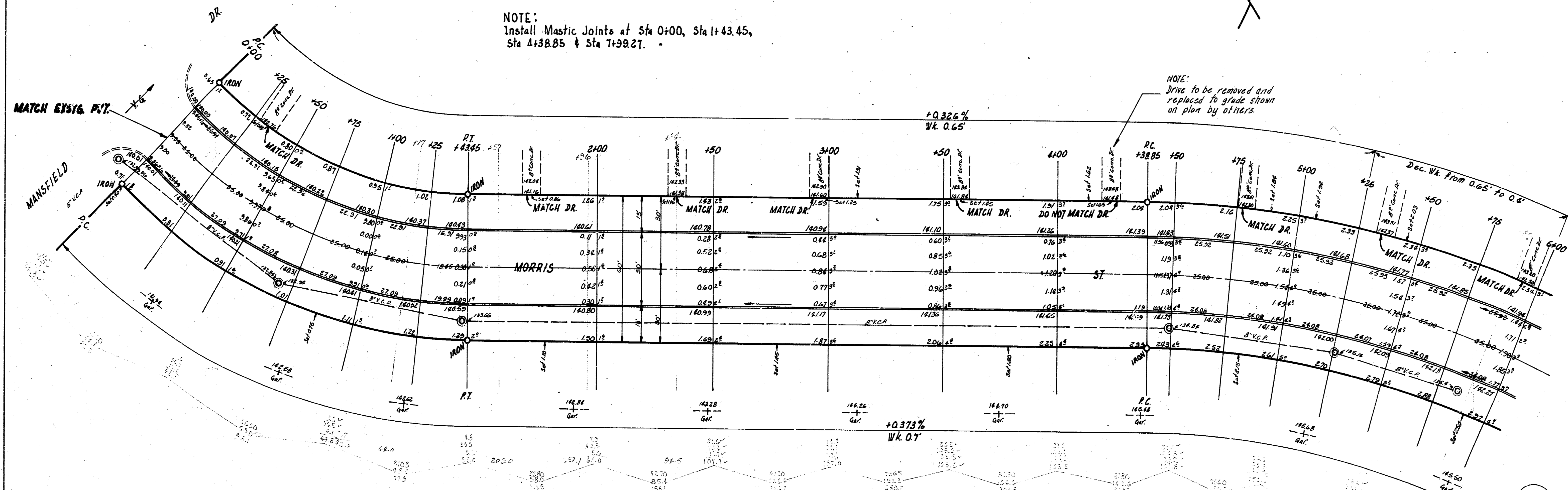


B.M. 145.47 N.W. cor. porch No. 8349 Roselene  
 B.M. 140.01 "X" S. cb. Morris E.L. Mansfield  
 B.M. 144.86 S.W. cor. porch No. 8348 E. Morris

Sta. on E

NOTE:  
 Install Mastic Joints at Sta 0+00, Sta 1+43.45,  
 Sta 4+38.85 & Sta 7+99.27.

NOTE:  
 Drive to be removed and  
 replaced to grade shown  
 on plan by others.



NOTE TO FIELD ENGINEER & CONTRACTOR  
 Loose Fill between Sta. 1+25 & Sta. 1+40 & between  
 Sta. 6+00 & 7+20 to be excavated to original ground  
 level & replaced with fill sand. Re-cross-section  
 after excavation so amount of fill sand used can be  
 determined.

| Sta.   | Chord Length<br>of Offset | Chord Length<br>of Offset | Deflection<br>Angle | Total Angle<br>Deflection |
|--------|---------------------------|---------------------------|---------------------|---------------------------|
| 0+00   |                           |                           |                     |                           |
| +25    | 22.06                     | 27.90                     | 3° 59' 12"          | 3° 59' 12"                |
| +50    | 22.06                     | 27.90                     | 3° 59' 12"          | 7° 58' 24"                |
| +75    | 22.06                     | 27.90                     | 3° 59' 11"          | 11° 57' 35"               |
| +1+00  | 22.06                     | 27.90                     | 3° 59' 12"          | 15° 56' 47"               |
| +25    | 22.06                     | 27.90                     | 3° 59' 12"          | 19° 55' 59"               |
| +43.45 | 16.28                     | 20.60                     | 2° 52' 37"          | 22° 52' 30"               |

| Sta.     | Chord Length<br>of Offset | Chord Length<br>of Offset | Deflection<br>Angle | Total Angle<br>Deflection |
|----------|---------------------------|---------------------------|---------------------|---------------------------|
| +80      | 11.72                     | 10.67                     | 0° 47' 08"          | 0° 47' 08"                |
| +75      | 26.29                     | 23.71                     | 1° 45' 41"          | 2° 32' 49"                |
| +6+00    | 26.29                     | 23.70                     | 1° 45' 42"          | 4° 18' 31"                |
| +55      | 26.29                     | 23.71                     | 1° 45' 41"          | 6° 04' 02"                |
| +50      | 26.28                     | 23.70                     | 1° 45' 41"          | 7° 49' 03"                |
| +45      | 26.29                     | 23.71                     | 1° 45' 42"          | 9° 34' 25"                |
| +40      | 26.29                     | 23.70                     | 1° 45' 41"          | 11° 19' 16"               |
| +35      | 26.28                     | 23.71                     | 1° 45' 42"          | 13° 04' 38"               |
| +30      | 26.29                     | 23.70                     | 1° 45' 41"          | 14° 49' 59"               |
| +25      | 26.28                     | 23.71                     | 1° 45' 42"          | 16° 35' 21"               |
| +20      | 26.29                     | 23.70                     | 1° 45' 41"          | 18° 20' 42"               |
| +1+08.57 | 35.22                     | 31.77                     | 2° 21' 40"          | 19° 59' 00"               |

TOTAL PROR BILL  
 \$315  
 \$32.9 Total Camp Fee



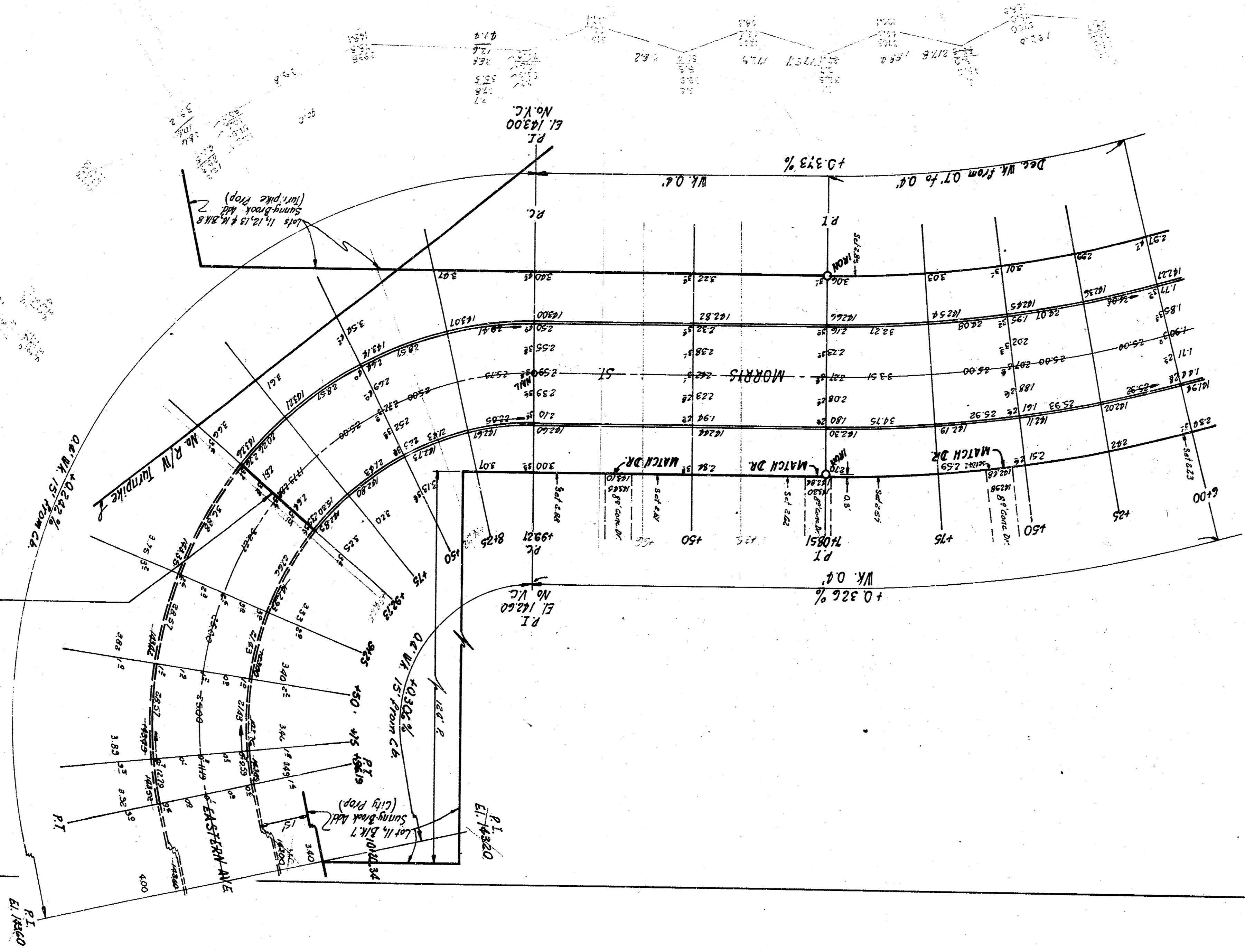
MORRIS ST  
 E.L. MANSFIELD - W.L. EASTERN  
 30' CONC. & CB.  
 CITY OF WICHITA, KANS.  
 B.E. SMITH CITY ENGINEER  
 Oct. 1955 PROJ. NO. C14-384

MORRIS ST  
 PROJ. NO. C14-384

2/2

|         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 71.9327 | 71.9112 | 71.9011 | 71.8910 | 71.8809 | 71.8708 | 71.8607 | 71.8506 | 71.8405 | 71.8304 | 71.8203 | 71.8102 | 71.8001 | 71.7900 | 71.7800 | 71.7700 | 71.7600 | 71.7500 | 71.7400 | 71.7300 | 71.7200 | 71.7100 | 71.7000 | 71.6900 | 71.6800 | 71.6700 | 71.6600 | 71.6500 | 71.6400 | 71.6300 | 71.6200 | 71.6100 | 71.6000 | 71.5900 | 71.5800 | 71.5700 | 71.5600 | 71.5500 | 71.5400 | 71.5300 | 71.5200 | 71.5100 | 71.5000 | 71.4900 | 71.4800 | 71.4700 | 71.4600 | 71.4500 | 71.4400 | 71.4300 | 71.4200 | 71.4100 | 71.4000 | 71.3900 | 71.3800 | 71.3700 | 71.3600 | 71.3500 | 71.3400 | 71.3300 | 71.3200 | 71.3100 | 71.3000 | 71.2900 | 71.2800 | 71.2700 | 71.2600 | 71.2500 | 71.2400 | 71.2300 | 71.2200 | 71.2100 | 71.2000 | 71.1900 | 71.1800 | 71.1700 | 71.1600 | 71.1500 | 71.1400 | 71.1300 | 71.1200 | 71.1100 | 71.1000 | 71.0900 | 71.0800 | 71.0700 | 71.0600 | 71.0500 | 71.0400 | 71.0300 | 71.0200 | 71.0100 | 71.0000 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|

END OF PROJECT



Vertical Curve Data  
 Stationing: 1+00.00 to 1+100.00  
 Grade: +0.326% to +0.373%