

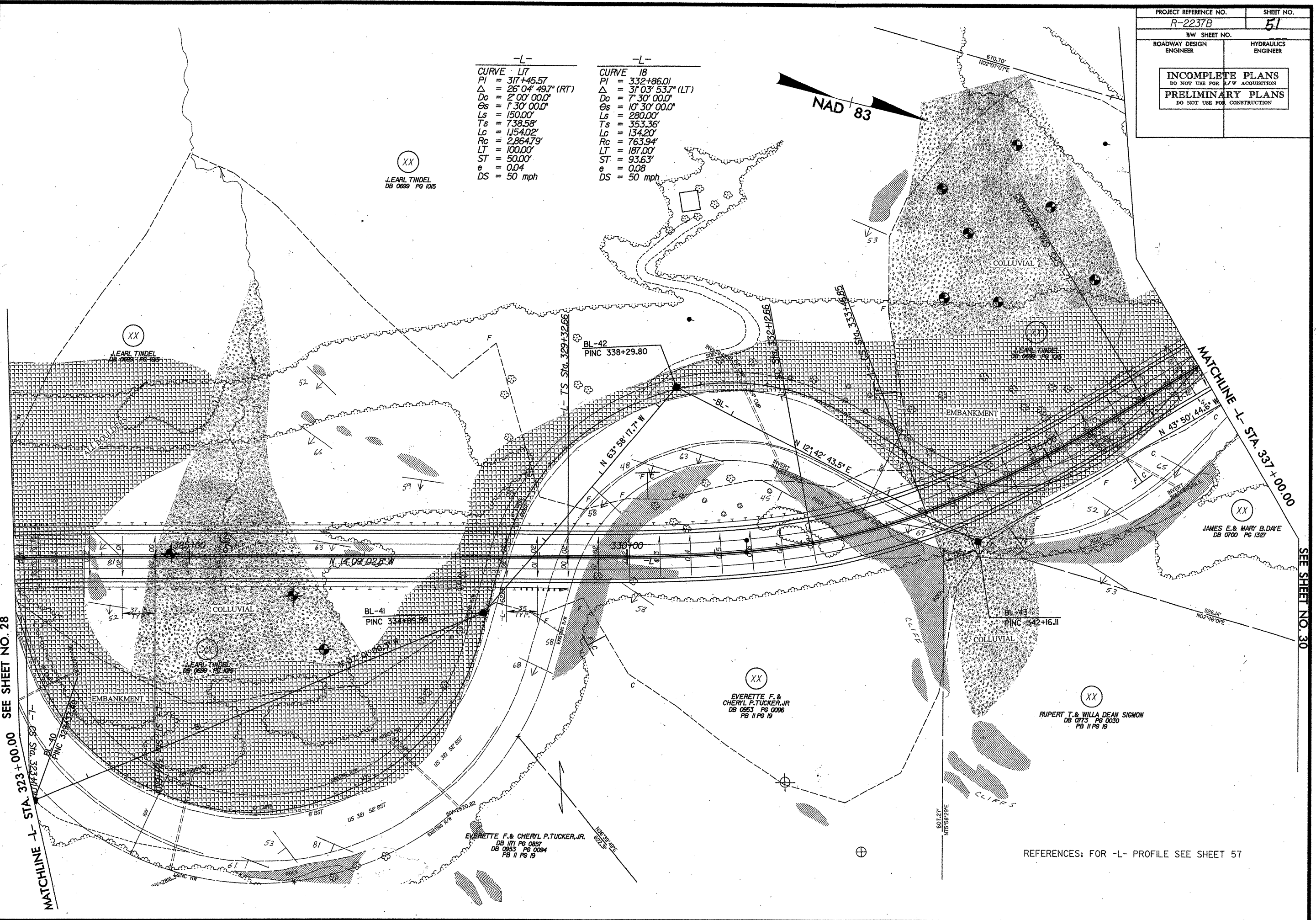
8/17/99

| | |
|--|---------------------|
| PROJECT REFERENCE NO. R-2237B | SHEET NO. 51 |
| RW SHEET NO. | |
| ROADWAY DESIGN ENGINEER | HYDRAULICS ENGINEER |
| INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION PRELIMINARY PLANS DO NOT USE FOR CONSTRUCTION | |

| -L- | -L- |
|------------------------------------|------------------------------------|
| CURVE 17 | CURVE 18 |
| PI = 317+45.57 | PI = 332+86.01 |
| $\Delta = 26^{\circ}04'49.7"$ (RT) | $\Delta = 31^{\circ}03'53.7"$ (LT) |
| Dc = 2'00'00.0" | Dc = 7'30'00.0" |
| Os = 1'30'00.0" | Os = 10'30'00.0" |
| Ls = 150.00' | Ls = 280.00' |
| Ts = 738.58' | Ts = 353.36' |
| Lc = 115.402' | Lc = 134.20' |
| Rc = 2,864.79' | Rc = 763.94' |
| LT = 100.00' | LT = 187.00' |
| ST = 50.00' | ST = 93.63' |
| e = 0.04 | e = 0.08 |
| DS = 50 mph | DS = 50 mph |

XX
 JEARL TINDEL
 DB 0699 PG 1015

NAD 83



REVISIONS

SEE SHEET NO. 28

MATCHLINE -L- STA. 323+00.00

MATCHLINE -L- STA. 337+00.00

SEE SHEET NO. 30

REFERENCES: FOR -L- PROFILE SEE SHEET 57

01/08/2002 11:46:13 AM