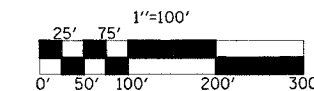


T11N, R7E, SECTION 2

T11N, R7E, SECTION 1

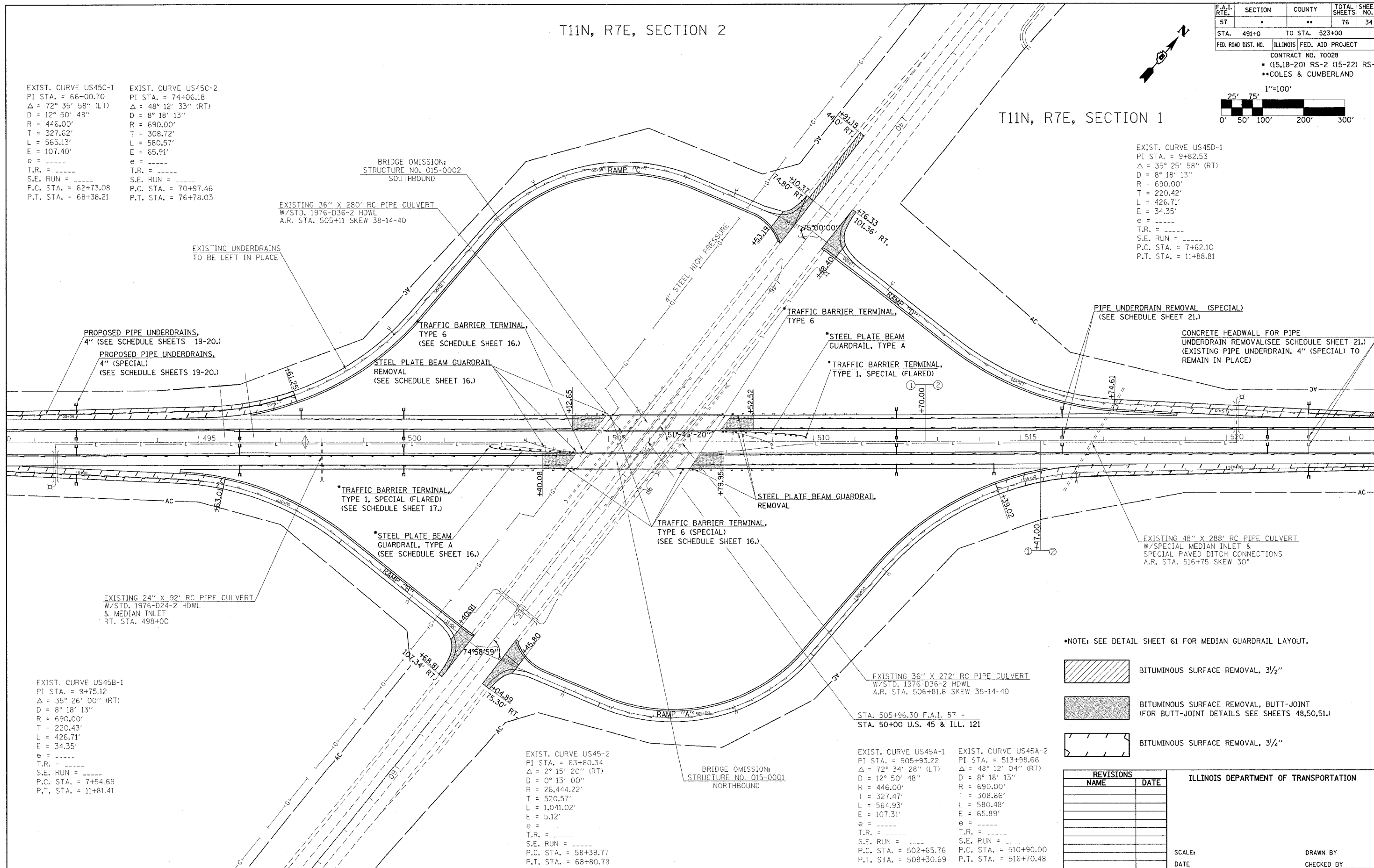
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		**	76	34
STA. 491+0	TO STA. 523+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 70028				
* (15,18-20) RS-2 (15-22) RS-2				
**COLES & CUMBERLAND				



EXIST. CURVE US45C-1
 PI STA. = 66+00.70
 $\Delta = 72^\circ 35' 58''$ (LT)
 $D = 12^\circ 50' 48''$
 $R = 446.00'$
 $T = 327.62'$
 $L = 565.13'$
 $E = 107.40'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 62+73.08
 P.T. STA. = 68+38.21

EXIST. CURVE US45C-2
 PI STA. = 74+06.18
 $\Delta = 48^\circ 12' 33''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 308.72'$
 $L = 580.57'$
 $E = 65.91'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 70+97.46
 P.T. STA. = 76+78.03

EXIST. CURVE US45D-1
 PI STA. = 9+82.53
 $\Delta = 35^\circ 25' 58''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 220.42'$
 $L = 426.71'$
 $E = 34.35'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 7+62.10
 P.T. STA. = 11+88.81



*NOTE: SEE DETAIL SHEET 61 FOR MEDIAN GUARDRAIL LAYOUT.

- BITUMINOUS SURFACE REMOVAL, 3/2"
- BITUMINOUS SURFACE REMOVAL, BUTT-JOINT (FOR BUTT-JOINT DETAILS SEE SHEETS 48,50,51)
- BITUMINOUS SURFACE REMOVAL, 3/4"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: _____
 DATE _____
 DRAWN BY _____
 CHECKED BY _____

EXIST. CURVE US45-2
 PI STA. = 63+60.34
 $\Delta = 2^\circ 15' 20''$ (RT)
 $D = 0^\circ 13' 00''$
 $R = 26,444.22'$
 $T = 520.57'$
 $L = 1,041.02'$
 $E = 5.12'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 58+39.77
 P.T. STA. = 68+80.78

EXIST. CURVE US45A-1
 PI STA. = 505+93.22
 $\Delta = 72^\circ 34' 28''$ (LT)
 $D = 12^\circ 50' 48''$
 $R = 446.00'$
 $T = 327.47'$
 $L = 564.93'$
 $E = 107.31'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 502+65.76
 P.T. STA. = 508+30.69

EXIST. CURVE US45A-2
 PI STA. = 513+98.66
 $\Delta = 48^\circ 12' 04''$ (RT)
 $D = 8^\circ 18' 13''$
 $R = 690.00'$
 $T = 308.66'$
 $L = 580.48'$
 $E = 65.89'$
 $e =$
 T.R. =
 S.E. RUN =
 P.C. STA. = 510+90.00
 P.T. STA. = 516+70.48