

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6761	04-00057-06-WR	TAZEWELL	154	23
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

**CURVE NO. 4**  
 P.I. STA. = 33+06.84  
 $\Delta = 1^\circ 07' 07''$  (L.T.)  
 $D = 0^\circ 26' 27''$   
 $R = 13,000.00'$   
 $T = 126.92'$   
 $L = 253.82'$   
 $E = 0.62'$   
 $\theta = \dots$   
 T.R. = \dots  
 S.E. RUN = \dots  
 P.C. STA = 31+79.92  
 P.T. STA = 34+33.75

**CURVE NO. 3**  
 P.I. STA. = 26+93.09  
 $\Delta = 1^\circ 18' 53''$  (RT)  
 $D = 0^\circ 20' 06''$   
 $R = 17,096.57'$   
 $T = 196.18'$   
 $L = 392.34'$   
 $E = 1.13'$   
 $\theta = \dots$   
 T.R. = \dots  
 S.E. RUN = \dots  
 P.C. STA = 24+96.31  
 P.T. STA = 28+89.25

**CURVE NO. 5**  
 P.I. STA. = 40+44.78  
 $\Delta = 0^\circ 38' 11''$  (L.T.)  
 $D = 0^\circ 14' 57''$   
 $R = 23,000.00'$   
 $T = 127.73'$   
 $L = 255.45'$   
 $E = 0.35'$   
 $\theta = \dots$   
 T.R. = \dots  
 S.E. RUN = \dots  
 P.C. STA = 39+17.05  
 P.T. STA = 41+72.50

MATCH LINE STA. 21 + 50

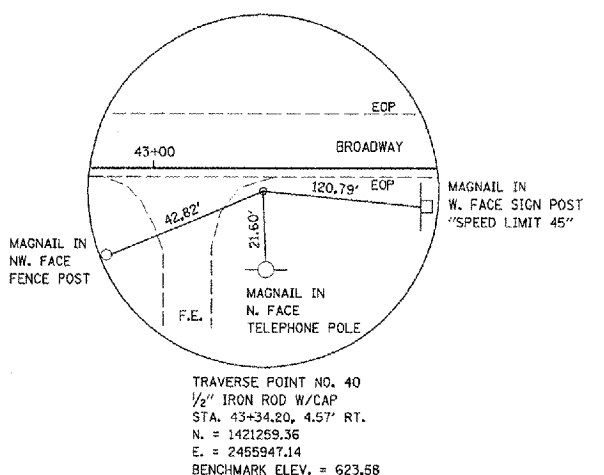
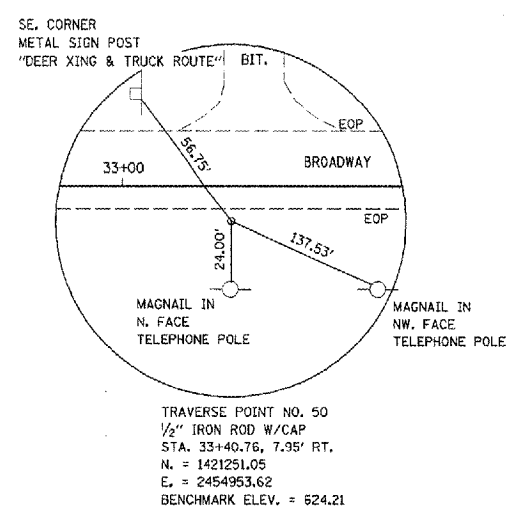
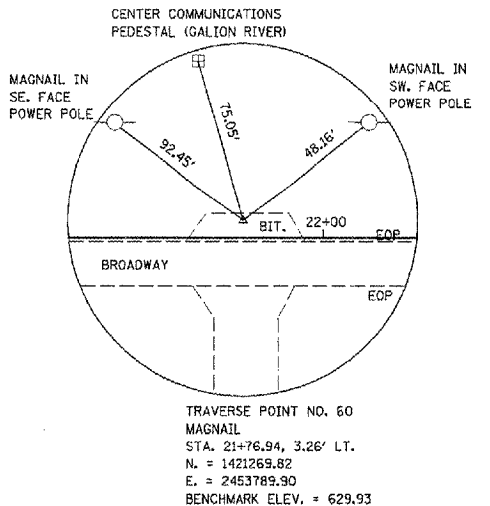
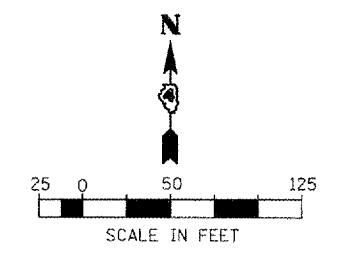
MATCH LINE STA. 37 + 50

MATCH LINE STA. 37 + 50

MATCH LINE STA. 57 + 50

**ALIGNMENT COORDINATE TABLE**

DESCRIPTION	STATION	NORTHING	EASTING
P.I. CURVE NO. 3	26+93.09	1421269.32	2454306.06
P.I. CURVE NO. 4	33+06.84	1421258.60	2454919.73
P.I. CURVE NO. 5	40+44.78	1421260.12	2455657.68
P.O.L. STA. 50+00	50+00.00	1421272.69	2456612.82



**REVISIONS**

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**BROADWAY ROAD IMPROVEMENTS  
 ALIGNMENT TIES, BENCHMARKS  
 AND LINE DIAGRAM**

SCALE: DATE 12/07/2007 DRAWN BY DLC CHECKED BY REW

PLT DATE = 2/8/2008  
 FILE NAME = I:\2008\88887\sign\plan\ties and bms-02.dgn  
 PLOT SCALE = 60.0000 / IN.  
 USER NAME = IDI