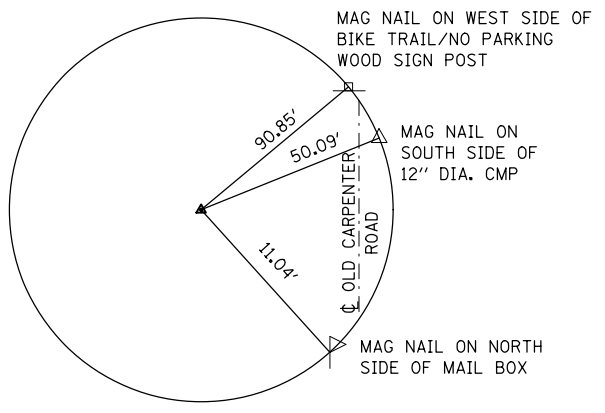
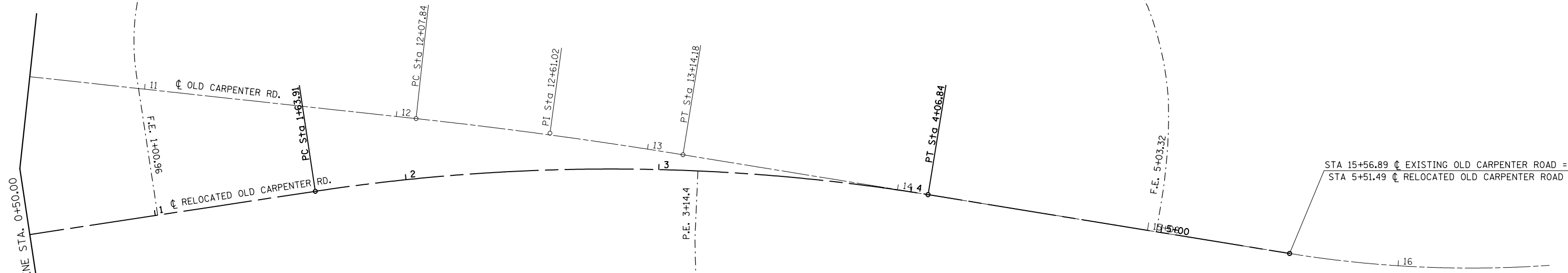


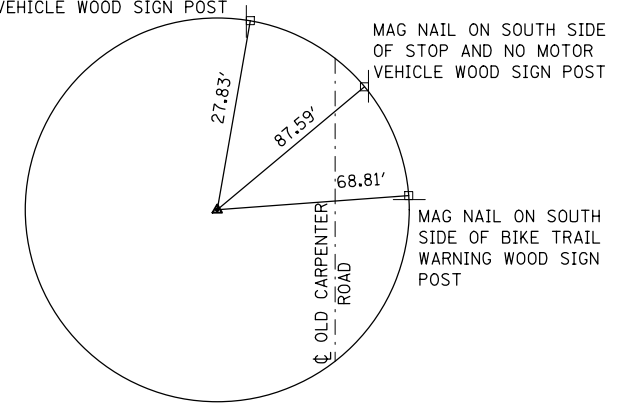


EXIST. CURVE 1  
 PI STA. = 12+61.02  
 $\Delta$  = 3° 02' 47" (RT)  
 D = 2° 51' 53"  
 R = 2,000.00'  
 T = 53.18'  
 L = 106.34'  
 E = 0.71'  
 e = ----  
 T.R. = ----  
 S.E. RUN = ----  
 P.C. STA. = 12+07.84  
 P.T. STA. = 13+14.18

PROP. CURVE CARP-A-C1  
 PI STA. = 2+86.37  
 $\Delta$  = 17° 50' 41" (RT)  
 D = 7° 20' 44"  
 R = 780.00'  
 T = 122.46'  
 L = 242.93'  
 E = 9.55'  
 e = 4%  
 T.R. = 25'  
 S.E. RUN = 67'  
 P.C. STA = 1+63.91  
 P.T. STA = 4+06.84



**CONTROL POINT MW100**  
 5/8 " REBAR WITH CAP (FLUSH)  
 STA. 13+04.31  
 ±10' FROM WEST EDGE OF PAVEMENT  
 N 10,315.4120 E 9,927.5190



**CONTROL POINT MW101**  
 IDOT PIN WITH PINK CONTROL CAP  
 STA. 16+85.46  
 ±36' FROM WEST EDGE OF PAVEMENT  
 ±30' FROM SOUTH SIDE OF BIKE TRAIL PAVEMENT  
 N 10,683.3140 E 9,921.1100

**NOTES:**  
 ALL MEASUREMENTS FOR TIE POINTS AND CONTROL POINTS ARE HORIZONTAL ELECTRONIC DISTANCES MEASUREMENTS.  
 TIE POINTS AND CONTROL POINTS NOT TO SCALE.

FILE NAME =	USER NAME = harbaughrd	DESIGNED -	REVISED -
et:\pwork\pwork\harbaughrd\0139799\076401-sht-ATB.dgn		DRAWN -	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 2/3/2012	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, TIES, & BENCHMARKS**

SCALE: 1" = 20' SHEET NO. 4 OF 4 SHEETS STA. 0+50.00 TO STA. 5+51.49

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
770	64-1BR	MADISON	137	20
CONTRACT NO. 76401				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				