

PROP. CURVE PRMICK-1  
 PI STA. = 70+94.70  
 $\Delta = 0^\circ 39' 07''$  (LT)  
 $D = 22^\circ 55' 06''$   
 $R = 250.00'$   
 $T = 1.42'$   
 $L = 2.84'$   
 $E = 0.00'$   
 P.C. STA. = 70+93.27  
 P.T. STA. = 70+96.12

PROP. CURVE PRMICK-2  
 PI STA. = 72+08.26  
 $\Delta = 1^\circ 11' 30''$  (LT)  
 $D = 22^\circ 55' 06''$   
 $R = 250.00'$   
 $T = 2.60'$   
 $L = 5.20'$   
 $E = 0.01'$   
 P.C. STA. = 72+05.66  
 P.T. STA. = 72+10.86

PROP. CURVE PRMICK-3  
 PI STA. = 72+73.70  
 $\Delta = 2^\circ 59' 41''$  (RT)  
 $D = 22^\circ 55' 06''$   
 $R = 250.00'$   
 $T = 6.54'$   
 $L = 13.07'$   
 $E = 0.09'$   
 P.C. STA. = 72+67.17  
 P.T. STA. = 72+80.24

BEGIN CONSTRUCTION  
 STA. 73+07.50

STA. 364+03.56 HERITAGE BIKEWAY =  
 STA. 73+57.89 MICK ROAD

END CONSTRUCTION  
 STA. 74+17.50

PROP. CURVE PRMICK-4  
 PI STA. = 73+24.52  
 $\Delta = 6^\circ 57' 46''$  (RT)  
 $D = 28^\circ 38' 52''$   
 $R = 200.00'$   
 $T = 12.17'$   
 $L = 24.30'$   
 $E = 0.37'$   
 P.C. STA. = 73+12.35  
 P.T. STA. = 73+36.66

PROP. CURVE PRMICK-5  
 PI STA. = 73+50.62  
 $\Delta = 2^\circ 29' 54''$  (LT)  
 $D = 22^\circ 55' 06''$   
 $R = 250.00'$   
 $T = 5.45'$   
 $L = 10.90'$   
 $E = 0.06'$   
 P.C. STA. = 73+45.17  
 P.T. STA. = 73+56.07

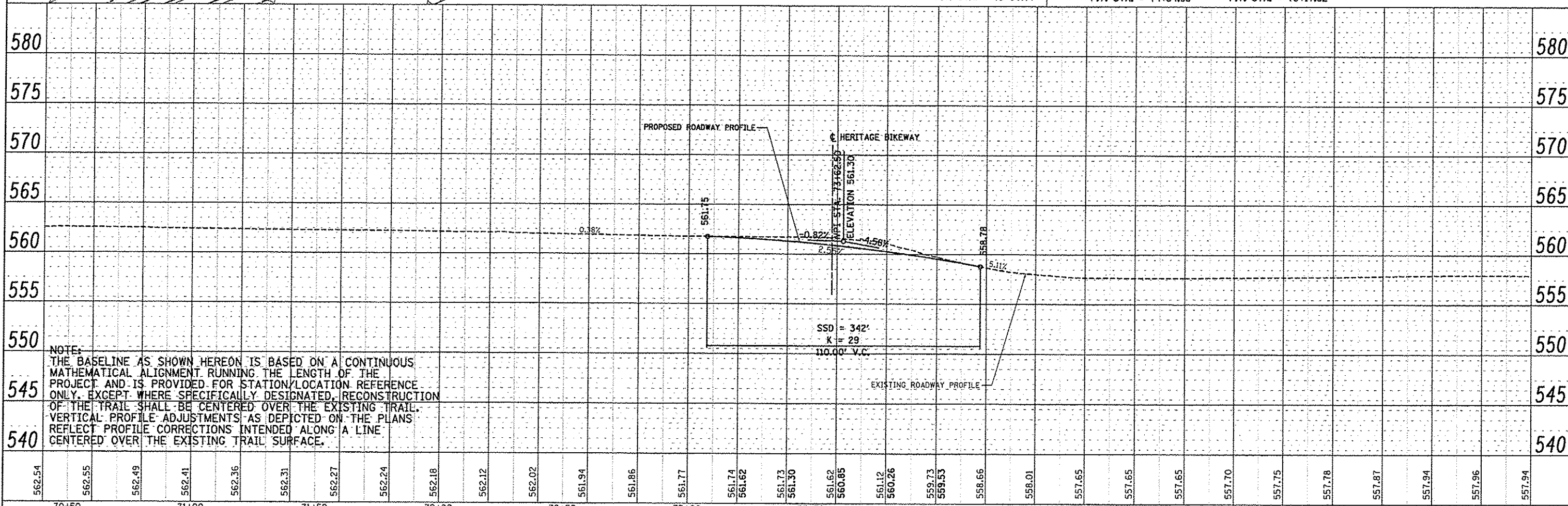
PROP. CURVE PRMICK-6  
 PI STA. = 74+38.23  
 $\Delta = 7^\circ 40' 26''$  (LT)  
 $D = 22^\circ 55' 06''$   
 $R = 250.00'$   
 $T = 16.77'$   
 $L = 33.48'$   
 $E = 0.56'$   
 P.C. STA. = 74+21.47  
 P.T. STA. = 74+54.95

PROP. CURVE PRMICK-7  
 PI STA. = 76+15.31  
 $\Delta = 1^\circ 08' 55''$  (RT)  
 $D = 22^\circ 55' 06''$   
 $R = 250.00'$   
 $T = 2.51'$   
 $L = 5.01'$   
 $E = 0.01'$   
 P.C. STA. = 76+12.81  
 P.T. STA. = 76+17.82



PLAN	DATE
BY	
CHECKED	
DESIGNED	
NOTED	
STRUCTURE	
NO.	

PROFILE	DATE
BY	
CHECKED	
DESIGNED	
NOTED	
STRUCTURE	
NO.	



NOTE:  
 THE BASELINE AS SHOWN HEREON IS BASED ON A CONTINUOUS MATHEMATICAL ALIGNMENT RUNNING THE LENGTH OF THE PROJECT AND IS PROVIDED FOR STATION/LOCATION REFERENCE ONLY. EXCEPT WHERE SPECIFICALLY DESIGNATED, RECONSTRUCTION OF THE TRAIL SHALL BE CENTERED OVER THE EXISTING TRAIL. VERTICAL PROFILE ADJUSTMENTS AS DEPICTED ON THE PLANS REFLECT PROFILE CORRECTIONS INTENDED ALONG A LINE CENTERED OVER THE EXISTING TRAIL SURFACE.

FILE NAME * Crossroad_plan7.dgn	USER NAME * Jeremy	DESIGNED - SAS	REVISED -	<b>MADISON COUNTY TRANSIT DISTRICT HERITAGE BIKEWAY</b>	<b>MICK ROAD PLAN AND PROFILE</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE * #SCALE#	CHECKED - WJB	REVISED -	REVISED -		SCALE: 1"=20'	SHEET NO. 4 OF 8 SHEETS	STA. 70+93.27 TO STA. 76+17.82	06-00016-00-BT	MADISON	310	65
PLOT DATE * 12/18/2012	DATE - 11/30/12	REVISED -	REVISED -								CONTRACT NO. 97433
ILLINOIS FED. AID PROJECT											