

PROP. CURVE MAIN-1  
 PI STA. = 101+82.05  
 $\Delta = 55^\circ 56' 39''$  (LT)  
 $D = 57^\circ 17' 45''$   
 $R = 100.00'$   
 $T = 53.11'$   
 $L = 97.64'$   
 $E = 13.23'$   
 P.C. STA. = 101+28.94  
 P.T. STA. = 102+26.58

GLEN CARBON  
 CITIZEN PARK  
 PARKING LOT

HERITAGE BIKEWAY

JUDY'S BRANCH

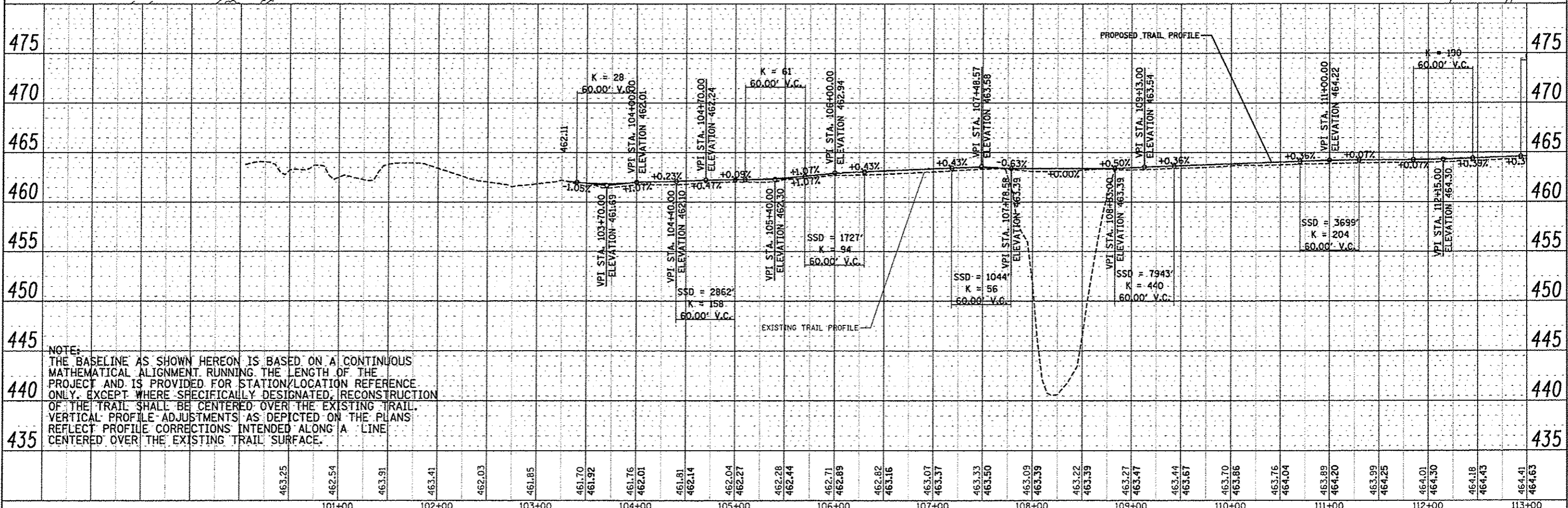
PROP. CURVE MAIN-2  
 PI STA. = 105+22.14  
 $\Delta = 12^\circ 46' 52''$  (RT)  
 $D = 4^\circ 46' 29''$   
 $R = 1,200.00'$   
 $T = 134.40'$   
 $L = 267.69'$   
 $E = 7.50'$   
 P.C. STA. = 103+87.73  
 P.T. STA. = 106+55.42

BEGIN CONSTRUCTION  
 STA. 103+29.81



PLAN	DATE
BY	
NO.	
FILE NAME	

PROFILE	DATE
BY	
NO.	
FILE NAME	



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 * plan01.dgn	USER NAME * Jeromy	DESIGNED - SAS	DRAWN - JDH		CHECKED - WJB		DATE - 11/30/12		<b>MADISON COUNTY TRANSIT DISTRICT</b> <b>HERITAGE BIKEWAY</b>										<b>PLAN AND PROFILE</b> SECTION 06-00016-00-BT		COUNTY MADISON	TOTAL SHEETS 310	SHEET NO. 32
PLOT SCALE * 1" = 40'		PLOT DATE * 12/18/2012		SCALE: 1" = 50' SHEET NO. 1 OF 30 SHEETS		STA. 100+00.00 TO STA. 113+00.00		FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT											CONTRACT NO. 97433				