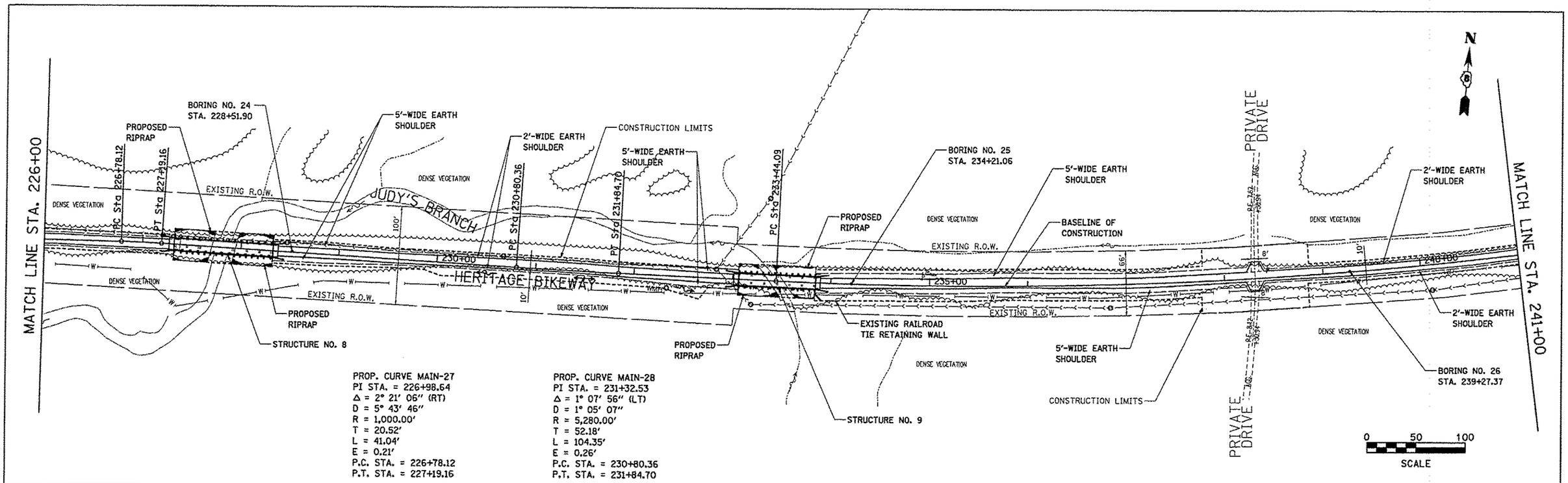
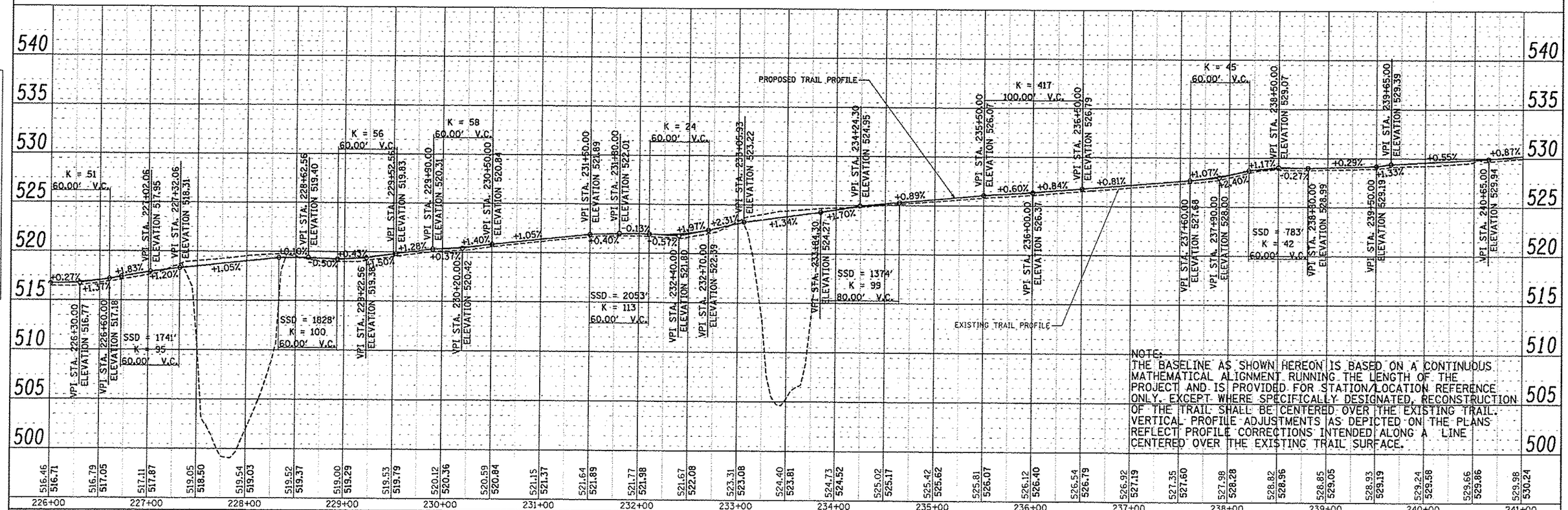


PROP. CURVE MAIN-27
PI STA. = 226+98.64
Δ = 2° 21' 06" (RT)
D = 5° 43' 46"
R = 1,000.00'
T = 20.52'
L = 41.04'
E = 0.21'
P.C. STA. = 226+78.12
P.T. STA. = 227+19.16

PROP. CURVE MAIN-28
PI STA. = 231+32.53
Δ = 1° 07' 56" (LT)
D = 1° 05' 07"
R = 5,280.00'
T = 52.18'
L = 104.35'
E = 0.26'
P.C. STA. = 230+80.36
P.T. STA. = 231+84.70



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 = plan10.dgn	USER NAME = jeremy	DESIGNED - SAS	
		DRAWN - JDH	
	PLOT SCALE = #SCALE#	CHECKED - WJB	
	PLOT DATE = 12/18/2012	DATE - 11/30/12	

MADISON COUNTY TRANSIT DISTRICT
HERITAGE BIKEWAY

PLAN AND PROFILE

SCALE: 1" = 50' | SHEET NO. 10 OF 30 SHEETS | STA. 226+00.00 TO STA. 241+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00016-00-BT	MADISON	310	41
		CONTRACT NO. 97433		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		