

LEGEND

- CONSTRUCTION LIMITS
- ⊙ PROPOSED TREE
- ▨ PROPOSED TURF REINFORCEMENT MAT

55 FOOT P CUL REMOVE
REMOVE EX ENTRANCE
GRADE TO DRAIN

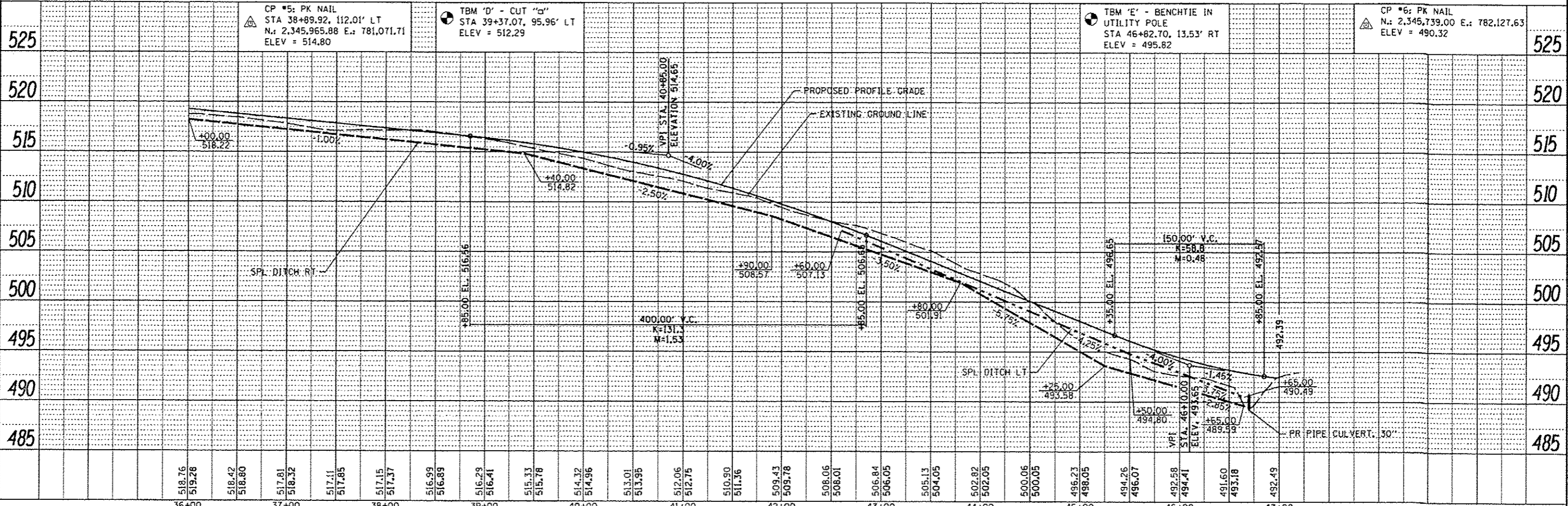
40 FOOT P CUL REMOVE
REMOVE EX ENTRANCE
GRADE TO DRAIN

PROP. CURVE 10
PI STA. = 36+25.83
Δ = 22° 35' 12" (RT)
D = 5° 43' 46"
R = 1,000.00'
T = 199.70'
L = 394.21'
E = 19.75'
P.R.C. STA. = 34+26.13
P.C.C. STA. = 38+20.34

PROP. CURVE 11
PI STA. = 39+59.93
Δ = 31° 11' 47" (RT)
D = 11° 27' 33"
R = 500.00'
T = 139.59'
L = 272.24'
E = 19.12'
P.C.C. STA. = 38+20.34
P.C.C. STA. = 40+92.58

PROP. CURVE 12
PI STA. = 42+02.77
Δ = 47° 34' 11" (RT)
D = 22° 55' 06"
R = 250.00'
T = 110.18'
L = 207.56'
E = 23.20'
P.C.C. STA. = 40+92.58
P.R.C. STA. = 43+00.14

PROP. CURVE 13
PI STA. = 45+12.16
Δ = 86° 35' 49" (LT)
D = 25° 27' 53"
R = 225.00'
T = 212.02'
L = 340.07'
E = 84.15'
P.R.C. STA. = 43+00.14
P.T. STA. = 46+40.21



DATE	
BT	
PLAN	
REVISIONS	
NO.	
DATE	
BY	
DESCRIPTION	

DATE	
BT	
PROFILE	
REVISIONS	
NO.	
DATE	
BY	
DESCRIPTION	

FILE NAME 0829073-shr-plnprf.dgn	USER NAME randy	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN & PROFILE SHEETS	SCALE: 1"=50'	SHEET NO. 3 OF 3 SHEETS	STA. 36+00 TO STA. 46+97.28	F.A. R.T.E. SECTION 10-00006-01-BT	COUNTY MACISON	TOTAL SHEETS 33	SHEET NO. 11
PLOT TIME 3:42:58 PM				DRAWN -				CONTRACT NO. 97499				
PLOT SCALE 1/8"=1'-0"				CHECKED -				ILLINOIS FED. AID PROJECT				
PLOT DATE 5/30/2012				DATE -								