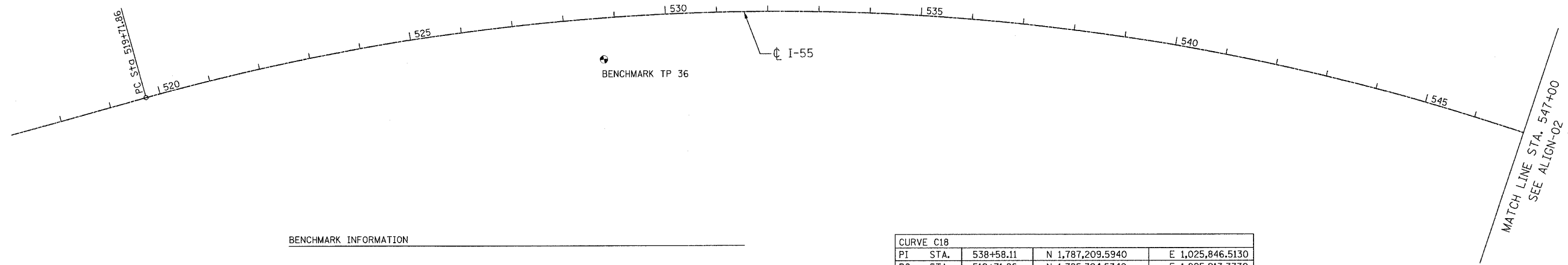


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	26
STA. 517+00		TO STA. 547+00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
ALIGN-01 OF 16				



PROP. CURVE C-18
 PC STA. = 519+71.86
 PI STA. = 538+58.11
 PT STA. = 555+51.97
 $\Delta = 44^\circ 35' 33''$ (RT)
 $D = 1^\circ 14' 44''$
 $R = 4,600.00'$
 $T = 1,886.24'$
 $L = 3,580.11'$
 $E = 371.71'$

BENCHMARK TP 40

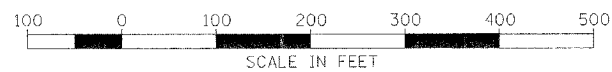


BENCHMARK INFORMATION

BENCHMARK TP 36 SET IRON ROD WITH YELLOW CAP AT STATION 528+73.93, 80.9423' TO THE RIGHT OF ϕ I-55. ELEV. 613.01'.

BENCHMARK TP 40 SET IRON ROD WITH YELLOW CAP AT STATION 538+07.41, 182.990' TO THE LEFT OF ϕ I-55. ELEV. 627.13'.

CURVE C18			
PI STA.	538+58.11	N 1,787,209.5940	E 1,025,846.5130
PC STA.	519+71.86	N 1,785,324.5340	E 1,025,913.3330
PT STA.	555+51.97	N 1,788,598.8910	E 1,027,122.3540



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 55
 US 30 (PLAINFIELD ROAD) TO LILY CACHE SLOUGH

ALIGNMENTS, TIES AND
 BENCHMARKS

SCALE: 1"=100'
 DATE: 06-30-06

DRAWN BY ALR
 CHECKED BY RH

FINAL