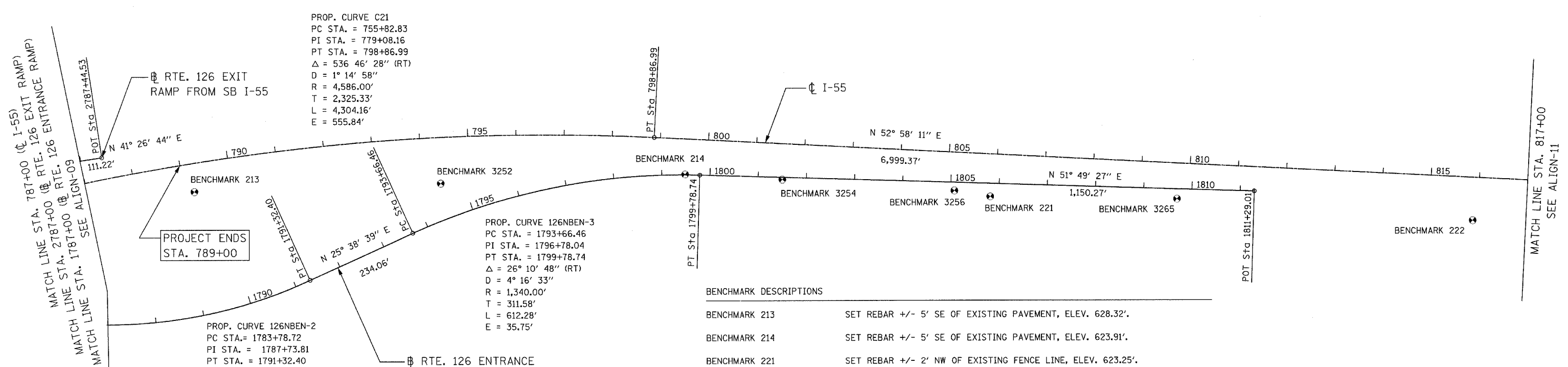
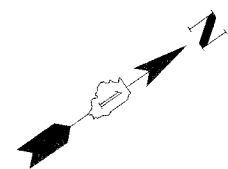


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	35
STA. 787+00	TO STA. 817+00			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		ALIGN-10 OF 16	

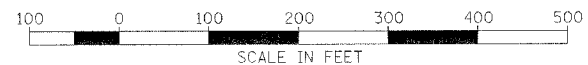


PROP. CURVE C21  
 PC STA. = 755+82.83  
 PI STA. = 779+08.16  
 PT STA. = 798+86.99  
 $\Delta = 536\ 46'\ 28''$  (RT)  
 $D = 1^\circ\ 14'\ 58''$   
 $R = 4,586.00'$   
 $T = 2,325.33'$   
 $L = 4,304.16'$   
 $E = 555.84'$

PROP. CURVE 126NBEN-3  
 PC STA. = 1793+66.46  
 PI STA. = 1796+78.04  
 PT STA. = 1799+78.74  
 $\Delta = 26^\circ\ 10'\ 48''$  (RT)  
 $D = 4^\circ\ 16'\ 33''$   
 $R = 1,340.00'$   
 $T = 311.58'$   
 $L = 612.28'$   
 $E = 35.75'$

PROP. CURVE 126NBEN-2  
 PC STA. = 1783+78.72  
 PI STA. = 1787+73.81  
 PT STA. = 1791+32.40  
 $\Delta = 42^\circ\ 27'\ 39''$  (LT)  
 $D = 5^\circ\ 38'\ 02''$   
 $R = 1,017.00'$   
 $T = 395.09'$   
 $L = 753.68'$   
 $E = 74.05'$

BENCHMARK DESCRIPTIONS	
BENCHMARK 213	SET REBAR +/- 5' SE OF EXISTING PAVEMENT, ELEV. 628.32'.
BENCHMARK 214	SET REBAR +/- 5' SE OF EXISTING PAVEMENT, ELEV. 623.91'.
BENCHMARK 221	SET REBAR +/- 2' NW OF EXISTING FENCE LINE, ELEV. 623.25'.
BENCHMARK 222	SET REBAR +/- 2' NW OF EXISTING FENCE LINE, ELEV. 624.64'.
BENCHMARK 3252	SQUARE CUT ON W EDGE OF 4' DIAM. TALL LP BASE #6-LGH1 NEAR THE NB I-55 GORE AND RTE. 126 ENTRANCE RAMP ON THE E SIDE OF I-55 AND 2ND TALL LP N OF RTE. 126 BRIDGE N 1810687.16 E 1032199.75, ELEV. 627.21'.
BENCHMARK 3254	SQUARE CUT ON W EDGE OF 2' DIAM. CONC LP BASE #LG3 AND FIRST SHORT LP ON EAST SIDE I-55. N 1811146.87 E 1032738.54, ELEV. 623.54'.
BENCHMARK 3255	SQUARE CUT ON E EDGE OF 2' DIAM. CONC LP BASE LG4 AND ERD SHORT LP N OR RTE. 126 BRIDGE AND NEAR BEND OF E FRONTAGE RD. N 1811362.57 E 1033027.06, ELEV. 623.01'.
BENCHMARK 3256	SQUARE CUT IN N END OF CONC. DRIVEWAY AT 13400 BUDLER (DALE COYNE RACING) AT BEND OF E FRONTAGE RD., ELEV. 621.81'.
BENCHMARK 3265	SQUARE CUT ON TOP OF W HEADWALL OF A 24" BY 36" BOX CULVERT ON W SIDE OF E FRONTAGE RD. AND 400' NE OF BUDLER RD. N 1811640.74 E 1033392.32, ELEV. 623.69'.



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