

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2006-032 BY	WILL	505	233
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	DETL- 233 OF 505	
CONTRACT NO. 60B86				

GROUND MOUNTED SIGN PANEL LAYOUT														
SIGN DESIGNAION	STATION	SIGN PANEL			MILE POST MARKER ASSEMBLY (EACH)	SIGN PANEL TYPE (EACH)	SIGN SUPPORT - BREAKAWAY					POST TYPE	WEIGHT (LBS)	CONC. FDN (CU. FT)
		W (ln)	H (ln)	AREA (sq. ft)			P1 (ft)	P2 (ft)	CLEAR HEIGHT P1	CLEAR HEIGHT P2	TOTAL (ft)			
D10-3	616+28 NB	12	48	4.00	1		16.51		10.50		16.51	TELESCOPING STEEL		0.7
D10-3	616+34 SB	12	48	4.00	1		13.79		7.80		13.79	TELESCOPING STEEL		0.7
GUIDE SIGN	619+60 SB	114	54	42.75		3	15.77		9.00		15.77	W6 X 9	141.93	0.7
M1-1	621+60 NB	48	48	16.00		2	13.04		5.50		13.04	WOOD		0.7
M3-1	621+60 NB	30	15	3.13		1								
NO PARKING	623+82 SB	48	60	20.00		2	12.32		8.30		12.32	WOOD		0.7
R2-4a	773+65 SB	48	96	32.00		3	18.92		8.67		18.92	W6 X 9	170.28	0.7
TOTAL														
MILE POST MARKER ASSEMBLY					2									
SIGN PANEL TYPE 1				3.13										
SIGN PANEL TYPE 2				36.00										
SIGN PANEL TYPE 3				74.75										
STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY												312.21		
TELESCOPING STEEL SIGN SUPPORT										30.30				
WOOD SIGN SUPPORT										25.36				
CONCRETE FOUNDATIONS														4.20

NOTE:
ALL SIGN PANELS SHALL HAVE
WHITE LEGEND, GREEN REFLECTORIZED
BACKGROUND UNLESS NOTED

DAVID MASON & ASSOCIATES
Civil Engineering
Structural Engineering
Surveying
445 E. Illinois, Suite 640
Chicago, IL 60611
(312) 842-8600

PARSONS BRINCKERHOFF

REVISIONS	
NAME	DATE

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

SIGN PANEL DETAILS

SCALE:
DATE: 06-30-06

DRAWN BY: LC, JS, TC
CHECKED BY: SE