



NE RADIUS RETURN				
PT. NO.	STATION	OFFSET	ELEVATION	
1	1+61.69	(R) 0.64' LT	419.42	
2	1+51.69	(R) 0.47' LT	419.37	
3	1+41.71	(R) 0.10' RT	419.33	
4	1+31.76	(R) 1.06' RT	419.31	
5	1+21.85	(R) 2.43' RT	419.32	
6	1+12.01	(R) 4.19' RT	419.35	
7	1+02.24	(R) 6.34' RT	419.38	
8	0+92.57	(R) 8.88' RT	419.50	
9	0+82.82	(R) 11.86' RT	419.62	
10	0+73.69	(R) 15.91' RT	419.74	
11	0+65.55	(R) 21.69' RT	419.86	
12	0+58.72	(R) 28.97' RT	419.98	
13	225+87.16	(H) 52.05' LT	420.10	
14	225+96.48	(H) 48.21' LT	420.22	
15	226+06.37	(H) 46.24' LT	420.34	
16	226+12.06	(H) 46.00' LT	420.35	

(R) - RAMP 4  
(H) - HORSESHOE LAKE ROAD

CP 250' RAD  
228+11.23  
145.24' LT

2 CENTERED CURVE  
50' - 250'  
10' OFFSET

STA 225+47.52 @ HORSESHOE LAKE ROAD =  
STA 0+00.00 @ RAMP 4

FILE NAME = H:\P\25204\Technical Production\Civil\W07  
USER NAME = #USER#  
PLOT SCALE = 20.0000' / IN.  
PLOT DATE = 3/14/2008

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAIL  
HORSESHOE LAKE RD/RAMP 4**

SCALE: 1"=20' SHEET NO. 1 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9111	73-15TS	MADISON	64	29
CONTRACT NO. 76B22				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				