F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
337	19R-1	LAKE	800	353
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SUPERELEVATION TRANSITION CURVE (621)

INSIDE LANES

	STATION	LEFT EDGE OF PAV'MT			LEFT MEDIAN LANE LINE			LEFT INSIDE THROUGH LANE E/P (PGL)	
		LOC	ELEV	SLOPE	LOC	ELEV	SLOPE	LOC	ELEV
NC	8+802.279	10.35M LT	258.846	-2.00%	6.35M LT	258.926	-2.00%	2.75M LT	258.998
	8+805.000	10.35M LT	258.857	-2.20%	6.35M LT	258.945	-2.20%	2.75M LT	259.024
	8+810.000	10.35M LT	258.878	-2.60%	6.35M LT	258.982	-2.60%	2.75M LT	259.076
	8+815.000	10.35M LT	258.900	-3.10%	6.35M LT	259.024	-3.10%	2.75M LT	259.136
FS	8+817.732	10.35M LT	258.920	-3.30%	6.35M LT	259.052	-3.30%	2.75M LT	259.171
	8+820.000	10.35M LT	258.951	-3.30%	6.35M LT	259.083	-3.30%	2.75M LT	259.202
	8+825.000	10.35M LT	259.024	-3.30%	6.35M LT	259.156	-3.30%	2.75M LT	259.275
	8+830.000	10.35M LT	259.105	-3.30%	6.35M LT	259.237	-3.30%	2.75M LT	259.356
	8+835.000	10.35M LT	259.192	-3.30%	6.35M LT	259.324	-3.30%	2.75M LT	259.443
	8+840.000	10.35M LT	259.286	-3.30%	6.35M LT	259.418	-3.30%	2.75M LT	259.537
	8+845.000	10.35M LT	259.387	-3.30%	6.35M LT	259.519	-3.30%	2.75M LT	259.638
	8+850.000	10.35M LT	259.495	-3.30%	6.35M LT	259.627	-3.30%	2.75M LT	259.746
	8+855.000	10.35M LT	259.611	-3.30%	6.35M LT	259.743	-3.30%	2.75M LT	259.862
	8+860.000	10.35M LT	259.733	-3.30%	6.35M LT	259.865	-3.30%	2.75M LT	259.984
	8+865.000	10.35M LT	259.858	-3.30%	6.35M LT	259.990	-3.30%	2.75M LT	260.109
	8+870.000	10.35M LT	259.984	-3.30%	6.35M LT	260.116	-3.30%	2.75M LT	260.235
	8+875.000	10.35M LT	260.109	-3.30%	6.35M LT	260.241	-3.30%	2.75M LT	260.360
	8+880.000	10.35M LT	260.235	-3.30%	6.35M LT	260.367	-3.30%	2.75M LT	260.486
	8+885.000	10.35M LT	260.361	-3.30%	6.35M LT	260.493	-3.30%	2.75M LT	260.612
	8+890.000	10.35M LT	260.486	-3.30%	6.35M LT	260.618	-3.30%	2.75M LT	260.737
	8+895.000	10.35M LT	260.612	-3.30%	6.35M LT	260.744	-3.30%	2.75M LT	260.863
	8+900.000	10.35M LT	260.737	-3.30%	6.35M LT	260.869	-3.30%	2.75M LT	260.988
	8+905.000	10.35M LT	260.863	-3.30%	6.35M LT	260.995	-3.30%	2.75M LT	261.114
	8+910.000	10.35M LT	260.989	-3.30%	6.35M LT	261.121	-3.30%	2.75M LT	261.240
	8+915.000	10.35M LT	261.114	-3.30%	6.35M LT	261.246	-3.30%	2.75M LT	261.365
	8+920.000	10.35M LT	261.240	-3.30%	6.35M LT	261.372	-3.30%	2.75M LT	261.491
	8+925.000	10.35M LT	261.365	-3.30%	6.35M LT	261.497	-3.30%	2.75M LT	261.616
	8+930.000	10.35M LT	261.491	-3.30%	6.35M LT	261.623	-3.30%	2.75M LT	261.742
	8+935.000	10.35M LT	261.616	-3.30%	6.35M LT	261.748	-3.30%	2.75M LT	261.867
	8+940.000	10.35M LT	261.739	-3.30%	6.35M LT	261.871	-3.30%	2.75M LT	261.990
	8+945.000	10.35M LT	261.854	-3.30%	6.35M LT	261.986	-3.30%	2.75M LT	262.105
	8+950.000	10.35M LT	261.963	-3.30%	6.35M LT	262.095	-3.30%	2.75M LT	262.214
	8+955.000	10.35M LT	262.065	-3.30%	6.35M LT	262.197	-3.30%	2.75M LT	262.316
	8+960.000	10.35M LT	262.160	-3.30%	6.35M LT	262.292	-3.30%	2.75M LT	262.411
	8+965.000	10.35M LT	262.248	-3.30%	6.35M LT	262.380	-3.30%	2.75M LT	262.499
	8+970.000	10.35M LT	262.330	-3.30%	6.35M LT	262.462	-3.30%	2.75M LT	262.581
	8+975.000	10.35M LT	262.405	-3.30%	6.35M LT	262.537	-3.30%	2.75M LT	262.656
	8+980.000	10.35M LT	262.473	-3.30%	6.35M LT	262.605	-3.30%	2.75M LT	262.724
	8+985.000	10.35M LT	262.535	-3.30%	6.35M LT	262.667	-3.30%	2.75M LT	262.786
	8+990.000	10.35M LT	262.589	-3.30%	6.35M LT	262.721	-3.30%	2.75M LT	262.840
	8+995.000	10.35M LT	262.637	-3.30%	6.35M LT	262.769	-3.30%	2.75M LT	262.888
	9+000.000	10.35M LT	262.678	-3.30%	6.35M LT	262.810	-3.30%	2.75M LT	262.929
	9+005.000	10.35M LT	262.713	-3.30%	6.35M LT	262.845	-3.30%	2.75M LT	262.964
	9+010.000	10.35M LT	262.740	-3.30%	6.35M LT	262.872	-3.30%	2.75M LT	262.991
	9+015.000	10.35M LT	262.761	-3.30%	6.35M LT	262.893	-3.30%	2.75M LT	263.012
	9+020.000	10.35M LT	262.775	-3.30%	6.35M LT	262.907	-3.30%	2.75M LT	263.026
	9+025.000	10.35M LT	262.783	-3.30%	6.35M LT	262.915	-3.30%	2.75M LT	263.034
	9+030.000	10.35M LT	262.784	-3.30%	6.35M LT	262.916	-3.30%	2.75M LT	263.035
	9+035.000	10.35M LT	262.777	-3.30%	6.35M LT	262.909	-3.30%	2.75M LT	263.028
	9+040.000	10.35M LT	262.765	-3.30%	6.35M LT	262.897	-3.30%	2.75M LT	263.016
FS	9+042.468	10.35M LT	262.756	-3.30%	6.35M LT	262.888	-3.30%	2.75M LT	263.007
	9+045.000	10.35M LT	262.760	-3.10%	6.35M LT	262.884	-3.10%	2.75M LT	262.996
	9+050.000	10.35M LT	262.765	-2.70%	6.35M LT	262.873	-2.70%	2.75M LT	262.970
	9+055.000	10.35M LT	262.769	-2.20%	6.35M LT	262.857	-2.20%	2.75M LT	262.936
NC	9+057.921	10.35M LT	262.762	-2.00%	6.35M LT	262.842	-2.00%	2.75M LT	262.914

INSIDE LANES

60997

STATION	EASTBOUND INSIDE LEFT TURN LANE (EP)			RIGHT INSIDE THROUGH LANE E/P (PGL)		RIGHT MEDIAN LANE LINE			RIGHT EDGE OF PAV'MT		
	LOC	ELEV	SLOPE	LOC	ELEV	LOC	ELEV	SLOPE	LOC	ELEV	SLOPE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 22

FROM US RTE 12 TO BUESCHING RD

SUPERELEVATION DETAILS

SCALE :

DATE : 07/21/04

DESIGNED BY MIA

CHECKED BY DDL