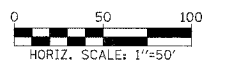
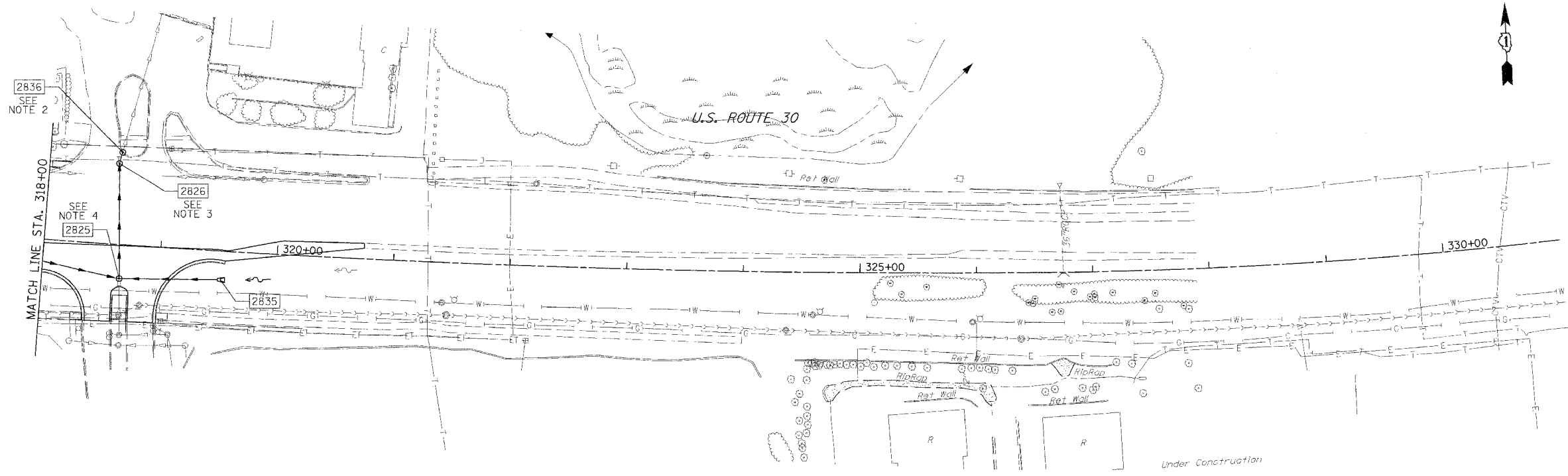


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	12R - 4	WILL	199	67
STA.		TO STA.		
FED. ROAD DIST. NO.	ALIGNMENT	FED. AID PROJECT		



SEE FOLLOWING SHEET FOR ASSOCIATED DRAINAGE PROFILES.

PIPE TABLE

STRUCTURE		PIPE				INVERT		TRENCH BACKFILL
U. S.	D. S.	LENGTH	DIAMETER	TYPE	SLOPE (FT/FT)	U. S.	D. S.	
2824	2825	77.3	42	1	0.0009	713.47	713.40	15.4
2825	2826	98.7	54	1	0.0043	709.23	708.81	94.1
2835	2825	84.4	24	1	0.0131	714.51	713.40	12.4
2826	2836	10.0	54	1	0.0043	708.81	708.77	9.5

STRUCTURE TABLE

STR. #	STRUCTURE				RIM ELEVATION	INVERT ELEVATION			
	STATION	OFFSET	TYPE	FRAME		NORTH	EAST	SOUTH	WEST
2825	318+66.18	29.0	MH A6	1-CL	719.50	709.23	TBD	TBD	713.40
2826	318+59.50	-69.5	MH A6	1-OL	718.74	708.81	TBD	708.81	TBD
2835	319+50.20	24.5	FES 24						
2836	318+61.70	-79.3	RMH 6	*	718.00***	708.77	714.51	708.77	

NOTE:

- OFFSETS TO STRUCTURES ARE GIVEN AS FOLLOWS:
 - LOCATED IN CURB LINE - OFFSET TO EDGE OF PAVEMENT
 - LOCATED IN GRASS - OFFSET TO CENTER OF STRUCTURE
 - LOCATED IN PAVEMENT - OFFSET TO FUTURE EDGE OF PAVEMENT (SEE INTERSECTION DETAIL SHEETS)
 - FES - OFFSET TO END OF STORM SEWER
- FIELD VERIFY LOCATION OF PROPOSED MANHOLE 2836 WITH LOCATION OF EXISTING STORM SEWER AND VERIFY EXISTING STORM SEWER INVERT.
- FIELD VERIFY LOCATION OF PROPOSED MANHOLE 2826 WITH LOCATION AT WHICH EXISTING STORM SEWERS ENTER THE PROPOSED STORM SEWER SYSTEM. DETERMINE INVERTS FOR EXISTING STORM SEWER AT MANHOLE 2826 AND CHECK INVERTS FOR COMPATIBILITY WITH PROPOSED STORM SEWER SYSTEM.
- FIELD VERIFY LOCATION OF PROPOSED MANHOLE 2825 WITH LOCATION OF EXISTING STORM SEWER AND DETERMINE INVERT FOR EXISTING STORM SEWER. CHECK EXISTING INVERT FOR COMPATIBILITY WITH PROPOSED STORM SEWER SYSTEM.

- * SEE DETAIL 'MANHOLE WITH RESTRICTOR PLATE'
- ** SEE DETAIL 'DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER'
- *** RIM ELEVATION SHOWN IS THE RIM LOCATED IN PAVEMENT. SECOND RIM WILL BE LOCATED BEHIND THE CURB AND HAVE A RIM ELEVATION 0.50 FT HIGHER.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION DRAINAGE AND UTILITIES U.S. RTE. 30 (LINCOLN HIGHWAY) STA. 318+00 TO STA. 331+00 SCALE : 1" = 50' DATE : 03/21/2008
NAME	DATE	
		DRAWN BY : BAE CHECKED BY : GB