

SEE SHEET NO. 40



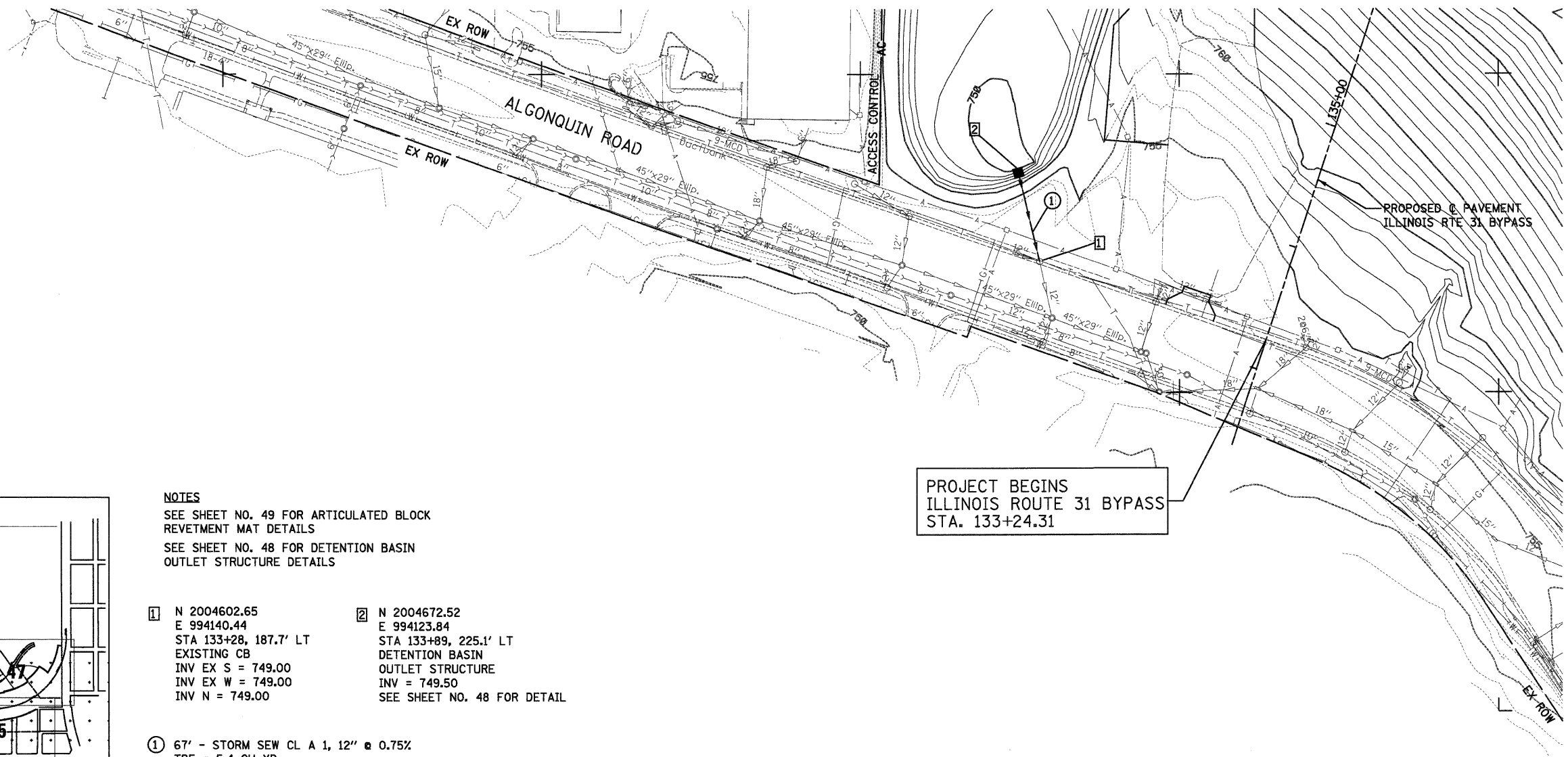
N2004750

SEE SHEET NO. 39

N2004500

N2004250

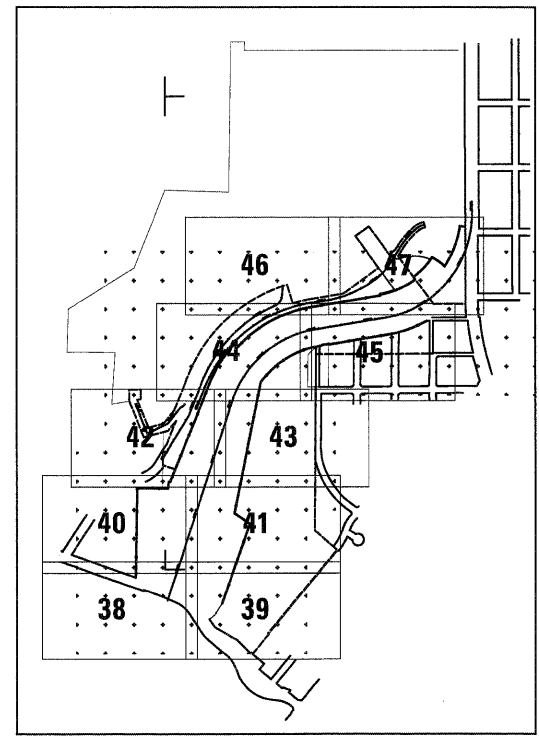
N2004200



**NOTES**  
 SEE SHEET NO. 49 FOR ARTICULATED BLOCK  
 REVTMENT MAT DETAILS  
 SEE SHEET NO. 48 FOR DETENTION BASIN  
 OUTLET STRUCTURE DETAILS

- ① N 2004602.65  
 E 994140.44  
 STA 133+28, 187.7' LT  
 EXISTING CB  
 INV EX S = 749.00  
 INV EX W = 749.00  
 INV N = 749.00
- ② N 2004672.52  
 E 994123.84  
 STA 133+89, 225.1' LT  
 DETENTION BASIN  
 OUTLET STRUCTURE  
 INV = 749.50  
 SEE SHEET NO. 48 FOR DETAIL
- ① 67' - STORM SEW CL A 1, 12" @ 0.75%  
 TBF = 5.4 CU YD

PROJECT BEGINS  
 ILLINOIS ROUTE 31 BYPASS  
 STA. 133+24.31



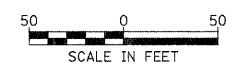
**KEY MAP**

E993750

E994000

E994250

E994500



FILE NAME = ...D162F78-sh-t-drain-01.dgn	USER NAME = ctb	DESIGNED - DTE	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE PLAN</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 600.0000' / ft.	DRAWN - DTE	REVISED -		SCALE: 1" = 50'	SHEET NO. 2 OF 13 SHEETS	STA.	18A-1	McHENRY	115	38
	PLOT DATE = 1/18/2012	CHECKED - GAB	REVISED -		TO STA.			CONTRACT NO. 60F78			
		DATE - 1/20/2012	REVISED -		ILLINOIS FED. AID PROJECT						