



BASIN B N.W.L. 666.00 OVERFLOW ELEV 669.00		
BASIN B - 24-HR STORM		
STORM	DETENTION VOL. - AC.FT.	HIGH WATER ELEVATION
1 YR	0.32	665.76
2 YR	0.41	665.90
5 YR	0.54	666.07
10 YR	0.65	666.23
25 YR	0.82	666.44
50 YR	0.97	666.64
100 YR	1.15	666.85

18" RCPFES  
INV.=666.00  
WETLAND 5A

BASIN B

SEE OUTLET STRUCTURES  
DETAIL SHEET

11 S.Y.- STONE RIPRAP  
CLASS A2  
(10'x10'-8" DEPTH)

\* 4' DIA. CATCHBASIN TYPE A,  
WITH SPECIAL FRAME AND GRATE.  
RIM 667.50  
INV 633.50.

MILWAUKEE AVE.

FILE NAME = sht-detentionB_30sc01.dgn	USER NAME = IDOT	DESIGNED - EJM	REVISED - 06/03/11 J.V.	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE PLAN RETENTION/DETENTION SITE B</b>	F.A.P RTE. 330	SECTION 128-I-3	COUNTY LAKE	TOTAL SHEETS 128	SHEET NO. 33	
PLOT SCALE = 30.0000' / IN.	DRAWN - BK	CHECKED - GFL	REVISED -			SCALE:	SHEET NO. OF SHEETS STA.	TO STA.	CONTRACT NO. 60P33		
PLOT DATE = 6/2/2011	DATE - 3/18/2011	REVISED -	REVISED -			ILLINOIS FED. AID PROJECT					