



BASIN B N.W.L. 666.00 OVERFLOW ELEV 669.00		
BASIN B - 6-HR STORM		
STORM	DETENTION VOL. - AC.FT.	HIGH WATER ELEVATION
1 YR	1.30	667.03
2 YR	1.59	667.36
5 YR	2.08	667.89
10 YR	2.39	668.22
25 YR	2.56	668.40
50 YR	2.70	668.54
100 YR	2.83	668.68

18" RCPFES  
INV.=666.00  
  
WETLAND 5A

24" RCPFES  
INV.= 666.00

\* MANHOLE WITH RESTRICTOR  
PLATE, 18" ORIFICE  
INV.=665.50, TOP OF PLATE  
ELEV.=667.80.

MILWAUKEE AVE.

180+00

185+00

FILE NAME =	USER NAME = IDOT	DESIGNED - EJM	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE PLAN RETENTION/DETENTION SITE B</b>	F.A.P RTE. 330	SECTION 128-1-3	COUNTY LAKE	TOTAL SHEETS 128	SHEET NO. 33		
\\N02905_IL21.edv\CADD Sheets\shd-deta	con0_30acoL.dgn	DRAWN - BK	REVISED -			SCALE:	SHEET NO. OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT				
	PLOT SCALE = 30.0000' / IN.	CHECKED - GFL	REVISED -									
	PLOT DATE = 5/7/2011	DATE - 3/18/2011	REVISED -			CONTRACT NO. 60P33						