



STORMTRAP STORAGE VAULT
 VOLUME = 2.5 ACRE-Feet
 FOOTPRINT = 0.75 ACRES
 INVERT EL = 641.2
 CEILING EL = 645.4
 EX GROUND EL = 647 - 649

LARGE BOX CULVERT
 PROVIDES ADDITIONAL
 STORAGE AND ALLOWS WATER
 TO ACCESS STORAGE VAULT

OVERFLOW SWALE

PROPOSED STORM SEWER
 ALONG MARK AVE REQUIRED
 FOR GRAVITY DRAINAGE

Legend

- Proposed Storm Sewer
- Proposed Storage Vault
- Storm Sewer

CLIENT: CITY OF DES PLAINES	TITLE: CRAIG MANOR DRAINAGE IMPROVEMENT PROJECT CONCEPTUAL PLAN		CBBEL # 23-0004
			SHEET 1 OF 1
		DATE: 6/27/2024	
CHRISTOPHER B. BURKE Engineering, Ltd. 9575 W. Higgins Road, Suite 600, Rosemont, Illinois 60018 (847)823-0500	DSGN. MJB	SCALE: 1" = 100'	
	DWN. MJB	USER: mikeburke	
	CHKD. TTB	PLOT DATE: 6/27/2024	
	FILE NAME: EX - Craig Manor Storage Improvement 062724		
			EX

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