



**BEEHIVE CATCH BASIN  
WITH ALTERNATE FLAT TOP**

**NOTE:**

- 1. REFER TO VILLAGE STANDARD SPECIFICATIONS FOR STORM SEWER

| STRUCTURE DIAMETER | MIN WALL THICKNESS* | MIN BASE AND TOP THICKNESS* |
|--------------------|---------------------|-----------------------------|
| 4'                 | 5"                  | 6"                          |
| 5'                 | 6"                  | 8"                          |
| 6'                 | 7"                  | 8"                          |
| 7'                 | 8"                  | 8"                          |
| 8' AND GREATER     | 9"                  | 8"                          |

\* MINIMUM THICKNESS SHALL NOT BE LESS THAN THAT REQUIRED TO MEET AASHTO H-20 LOADINGS

SCALE: NTS

**STANDARD BEEHIVE CATCH BASIN**

DETAIL: STM - 4

DATE: 1-23-20

**VILLAGE OF PLEASANT PRAIRIE**

APPROVED BY: MATT FINEOUR

KENOSHA COUNTY, WISCONSIN