

NEENAH R-3067 CURB INLET FRAME, TYPE "L" GRATE OR  
NEENAH R-3501-R FRAME AND GRATE, MOUNTABLE CURB

EZ-WRAP CHIMNEY SEAL  
(SEE CHIMNEY SEAL DETAIL)

ADJUSTING RINGS  
(3" TO 12") WITH  
MAXIMUM OF 4 RINGS

TOP SECTION WITH RECTANGULAR  
OPENING SIZED TO MATCH  
SPECIFIED FRAME AND GRATE  
(SEE TABLE FOR TOP THICKNESS)

PRECAST CONCRETE  
MANHOLE

SEE TABLE FOR  
BASE THICKNESS

APPROVED BEDDING MATERIAL

ADJUSTABLE

8" MAX.

STANDARD PRECAST  
MANHOLE STEPS  
@ 16" O.C. (TYP)

16"

EZ-WRAP  
(SEE MANUFACTURER'S  
INSTALLATION INSTRUCTIONS)  
(TYP)

12"

LEAD

4" MIN.

PRECAST MONOLITHIC BASE

NOTE:  
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 STORM MANHOLE WITH CURB INLET

DETAIL: STM - 2

DATE: 1-23-20

APPROVED BY: MATT FINEOUR

VILLAGE OF PLEASANT PRAIRIE  
KENOSHA COUNTY, WISCONSIN