

MAX. THREE (3) ADJUSTING RINGS ALLOWABLE MAX. 8" HEIGHT ADJUSTMENT FRAME AND RING(S) TO BE SET IN MORTAR BED OR SEALED WITH PREFORMED BITUMEN SEAL (E-Z STICK OR APPROVED EQUAL)

PIPE SIZE d

10" - 24" 48"

27"- 48" 60"

54"- 72" SPECIAL

CASTING SCHEDULE

DEPR. CURB 7210 M3

B or M-6.12 7235 M2 R3502-A

1920

1020

EJIW NEENAH

R-2511

R-1713

R-2535

LOCATION

PAVED

NON-PAVED

PRECAST CONCRETE MANHOLE SECTIONS-SLAB TOPS ARE PERMITTED FOR SHALLOW MANHOLES ONLY. CONCENTRIC CONES SHALL BE USED FOR ALL OTHERS.

WATERTIGHT JOINTS WITH PREFORMED BITUMEN SEAL

CAST IRON MANHOLE STEPS TO BE NEENAH R-1980-1 OR PLASTIC

_ UNIFORM DISTANCE, 12" MIN., 16" MAX. STEPS SHALL NOT BE PLACED OVER ANY SEWER PIPE

CLASS SI CONCRETE FILLET

PRECAST REINFORCED CONCRETE

_____ 6' MIN.

____4'

60" FOR 48" DIA.

72" FOR 60" DIA.

CA-7 GRAVEL BEDDING

Revised:
1. 06/12/2015
2.
3.

NO STEPS

IN THIS AREA

24" MIN.

Drawing Name

STORM MANHOLE TYPE A Drawing Number

UD-01d

Date: 05/19/2015

Drawn Checked JH AW



L:\ENGINEERING AND BUILDING\ENGINEERING\DETAILS AND STANDARDS\

WET BRICK INSIDE

AND OUTSIDE MANHOLE