

NEENAH R-2561-A BEEHIVE GRATE & CASTING
NEENAH R-2573 CONCAVE GRATE & CASTING
NEENAH R-2577 CONVEX GRATE & CASTING
NEENAH R-3250-1 GRATE & CASTING
NEENAH R-3290-A FOR CROSS GUTTERS
NEENAH R-3501-TR & TL FOR SURMOUNTABLE
CURB
NEENAH R-4342 WITH CONCRETE MNDOT FRAME
PLATE #4143E

4' DIA. M.H.-9" IN FROM BACK OF CURB
6' DIA. M.H.-3" BEHIND BACK OF CURB
8' DIA. M.H.-15" BEHIND BACK OF CURB

RAMNEK OR SIMILAR GASKET TYPE
MATERIAL TO BE PLACED BETWEEN
SLAB AND TOP OF MANHOLE SECTION.

-PRECAST CONCRETE MANHOLE SECTION.

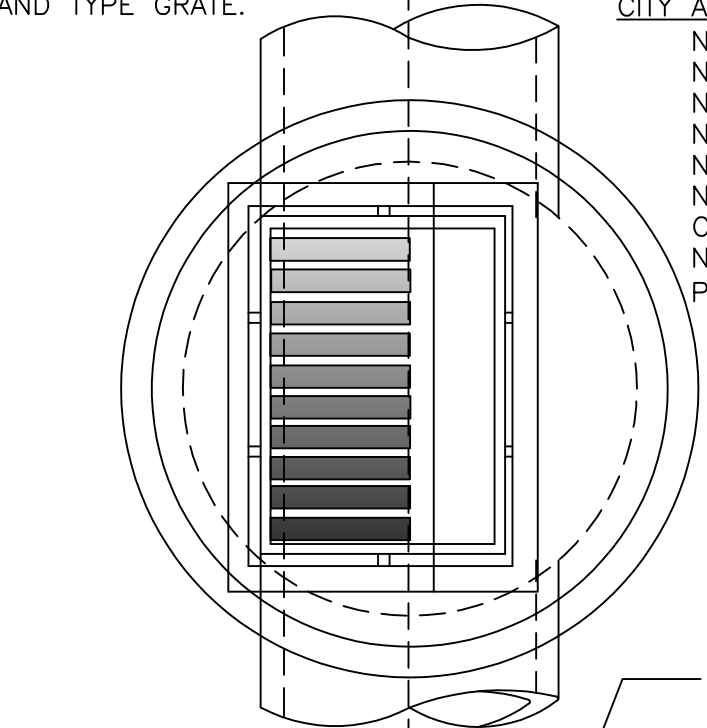
MANHOLE STEPS NEENAH R1981J PLASTIC
COATED OR APPROVED EQUAL, 16" O.C.
USE PRECAST SECTIONS WHENEVER POSSIBLE.

USE MIN. 4' DIAMETER MANHOLE SECTIONS
FOR PIPE SIZES UP TO 36" DIAMETER.

DOGHOUSES SHALL BE GROUTED ON BOTH
THE OUTSIDE AND INSIDE.

BOTH BASE SLAB AND TOP SLAB VARIES IN THICKNESS, (6"MINIMUM-12"MAXIMUM) DEPENDING UPON STRUCTURE DIAMETER AND DEPTH. FOLLOW MANUFACTURES SPECIFICATIONS.

-GROUT INVERT BOTTOM TO 1/2 DIA. OF PIPE.



STANDARD DETAILS
PRECAST STORM SEWER CATCH BASIN MANHOLE
WITH REINFORCED CONCRETE TOP SLAB
CITY OF PLYMOUTH

PUBLISHED
1-21

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ST-6
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