



**GENERAL NOTES:**

PRE-CAST REINFORCED CONCRETE RISER RINGS AND DOMES SHALL COMPLY WITH ASTM C-39.

ALL JOINTS BETWEEN PRE-CAST ELEMENTS, ADJUSTING RINGS AND MANHOLE FRAMES SHALL BE SET IN PLACE WITH A BUTYL RUBBER JOINT SEALANT.

NEENAH R-3281-A OR EQUAL FRAME AND GRATE FOR B6.12 C&G (SHOWN) WITH VANE GRATES ON FLOW-THROUGH STRUCTURES AND AT DOUBLE STRUCTURES AT SAG LOCATIONS.

NEENAH R-4340-B OR EQUAL GRATE FOR YARD INLETS

NEENAH R-2504-C W/TYPE D OR G GRATE OR EQUAL FOR PARKING LOT INLETS

FOR SHALLOW CATCH BASINS OMIT PRE-CAST CONE SECTION AND PROVIDE 8" THICK FLAT TOP CONCRETE SLAB WITH 24" ECCENTRIC OPENING

STANDARD STM-002



CITY OF WEST CHICAGO  
 475 MAIN STREET  
 WEST CHICAGO, IL 60185  
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**CATCH BASIN TYPE A**

CITY OF WEST CHICAGO  
 CONSTRUCTION SPECIFICATIONS,  
 STANDARDS, AND DETAILS

REVISIONS
