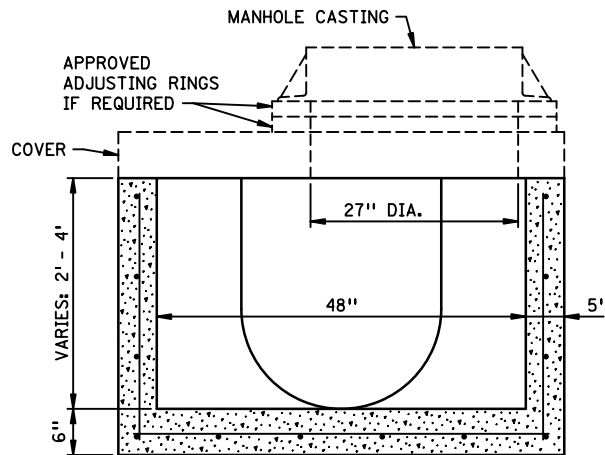


TOP VIEW



SECTION X-X

STANDARD OPENINGS	
PIPE DIA. (IN.)	OPENING SIZE (IN.)
12	20
15	24
18	26
21	30
24	34

**NOTES:**

AS AN OPTION, BRICK OR CONCRETE BLOCK MASONRY MAY BE USED. FOR MATERIALS AND CONSTRUCTION METHODS, SEE STANDARD PLATE 4002. CONE SECTION DETAILS OF 4002 DO NOT APPLY.

**REINFORCING:**

SINGLE LINE STEEL WIRE FABRIC HAVING AN AREA OF NOT LESS THAN 0.12 SQ. IN. PER FOOT.

DESIGN SD

APPROVED FEB. 2, 1997

*Gerald J. Rodbrech*  
STATE DESIGN ENGINEER

STATE OF MINNESOTA  
DEPARTMENT OF TRANSPORTATION

48" DIA. PRECAST  
SHALLOW DEPTH CATCH BASIN

SPECIFICATION  
REFERENCE

STANDARD  
PLATE  
NO.

4024A