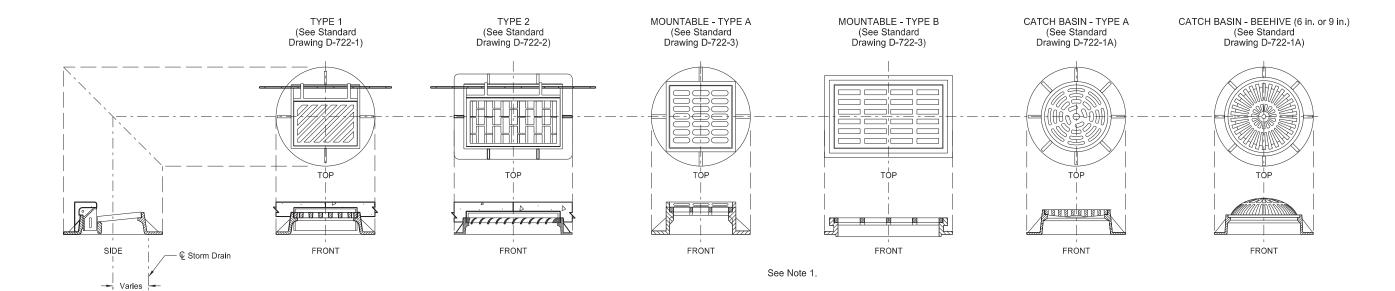
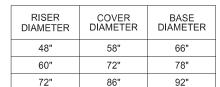
Cover Opening

D-722-1B

## **INLET - SPECIAL**





See Note 4.

Reinforcement (See Standard Drawing D-722-5)

Precast Cover

Precast Base

		TATITEME
COVER AMETER	BASE DIAMETER	Inlet Special - Type 1 48 in
58"	66"	Inlet Special Catch basin 9 in. beehive 48 in Ea. Inlet Special Catch basin - Type A 48 in Ea.
72"	78"	
86"	92"	Inlet Special - Type 1 60 in Ea.
		fillet Special - Type 2 60 in
		Inlet Special - Type 1 72 in

PAY ITEMS

Inlet Special Catch basin 9 in. beehive 72 in.

Inlet Special Catch basin - Type A 72 in.....

## NOTES:

- 1. For inlet casting details, see Standard Drawings D-722-1, D-722-1A, D-722-2, and D-722-3. Use of other castings, similar in dimension, is allowed provided the casting meets the requirements set forth in the referenced Standard Drawings. Use the grate style as specified in the plans and include in the price bid for "Inlet Special - (casting type & riser size)".
- Use castings manufactured in accordance with AASHTO M306.
   Use metal conforming to AASHTO M105 Class 35B in the manufacture of castings.
- 3. Use the Class of concrete, aggregate size, and methods of construction as detailed in Standard Drawing D-722-5 for the manhole riser, cover, and base.
- 4. See Standard Drawing D-722-5 for manhole riser, cover, and base details, dimensions, and reinforcement
- 5. Note the distance between the  $\underline{Q}$  of the cover opening and the  $\underline{Q}$  of the storm drain on the Plan & Profile sheets.
- 6. Construct manhole steps in accordance with Standard Drawing D-722-5 if noted on the Plan and Profile sheets.
- 7. Construct all risers 4 to 5 inches below final elevation and adjust to final grade using adjusting rings or cast-in-place concrete after paving. Include all costs for this adjustment in the price bid for "Inlet - Special, (casting type & riser size)".
- 8. Pipe shall be installed to extend a minimum of 2 inches beyond the inside face of the structure wall at each end. Payment will be based on the actual installed length of pipe between structures, measured end-to-end and rounded to the nearest whole foot.

DEPART	NORTH DAKOTA MENT OF TRANSPORTAT <b>I</b> ON	manning,
	03-18-14	PROFESSION
	REVISIONS	No.
DATE	CHANGE	BW/ ALT
08-19-21 07-24-25	Note Revisions Note Revisions	THORENSON ON THORENSON OF PE - 5048 DATE 07/24/25  NORTH DAKO

GINEER

## Base Diamete **ELEVATION** MANHOLE (See Standard Drawing D-722-5)

Storm Drain

TOP VIEW

PRECAST COVER

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