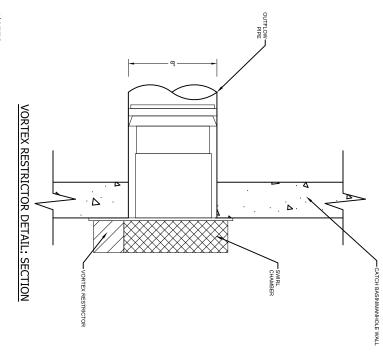




- CATCH BASINS MUST CONFORM TO ASTM C-478.

 CATCH BASIN SECTIONS TO BE TONGUE AND GROOVED.

 NON-SHRINK GROUT OR CEMENT TO BE USED ON ALL PENETRATIONS INSIDE AND **OUTSIDE OF STRUCTURE**
- ALL PIPE PENETRATIONS TO BE CORED, RUBBER BOOTED AND INTERIOR GROUTED (NON-SHRINK) OR CEMENTED, ASTM C923 CONNECTORS IN COMBINED SEWER AREAS.



NOTES

- TO BE USED IN PLACE OF RESTRICTORS LESS THAN 4 INCHES IN DIAMETER.
- VORTEX RESTRICTOR DESIGNED TO FIT INTO 8-INCH DIAMETER OUTFLOW PIPE.
 THE 3" VORTEX RESTRICTOR CAN BE OBTAINED FROM DWM CENTRAL DISTRICT AT 3901
 S. ASHLAND AVE. THE CONTRACTOR SHOULD ARRANGE FOR PICK UP BY CONTACTING 312-747-1177 (7AM TO 3PM, M-F).
- THE VORTEX RESTRICTOR OTHER THAN 3" SIZE CAN BE OBTAINED EITHER FROM CONTECH ENGINEERED SOLUTIONS, LLC AT 1200 HARPER RD, SUITE 707, OAKBROOK, IL. (PH:773-661-9794) OR FROM HYDRO INTERNATIONAL AT 94 HUTCHINS DRIVE, PORTLAND, ME. (PH:207-756-6200) THE CONTRACTOR SHOULD ARRANGE FOR PURCHASE BY CONTACTING EITHER OF THE TWO AFOREMENTIONED AGENCIES.

6 5

PULL ON RESTRICTOR TO VERIFY THAT A TIGHT FIT IS MADE.
INSERT THE RESTRICTOR WITH THE OPENING DOWN. UPON TIGHTENING OF THE 2 BOLTS ON THE FACE OF THE RESTRICTOR, THE RUBBER O-RINGS WILL PROVIDE A WATER- TIGHT SEAL.

NOT
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SCALE