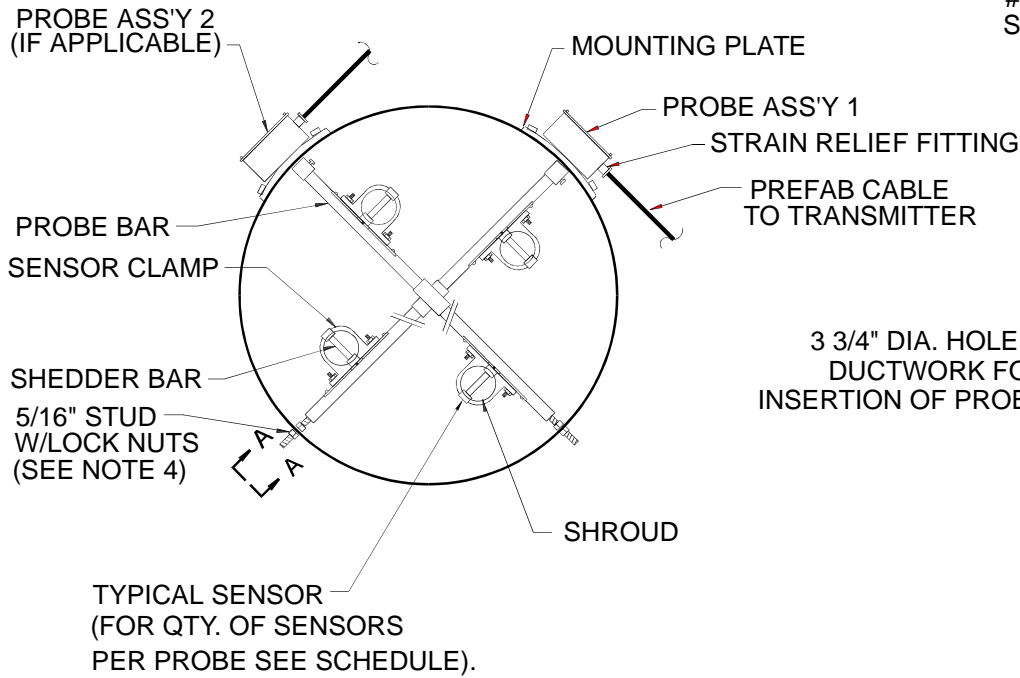
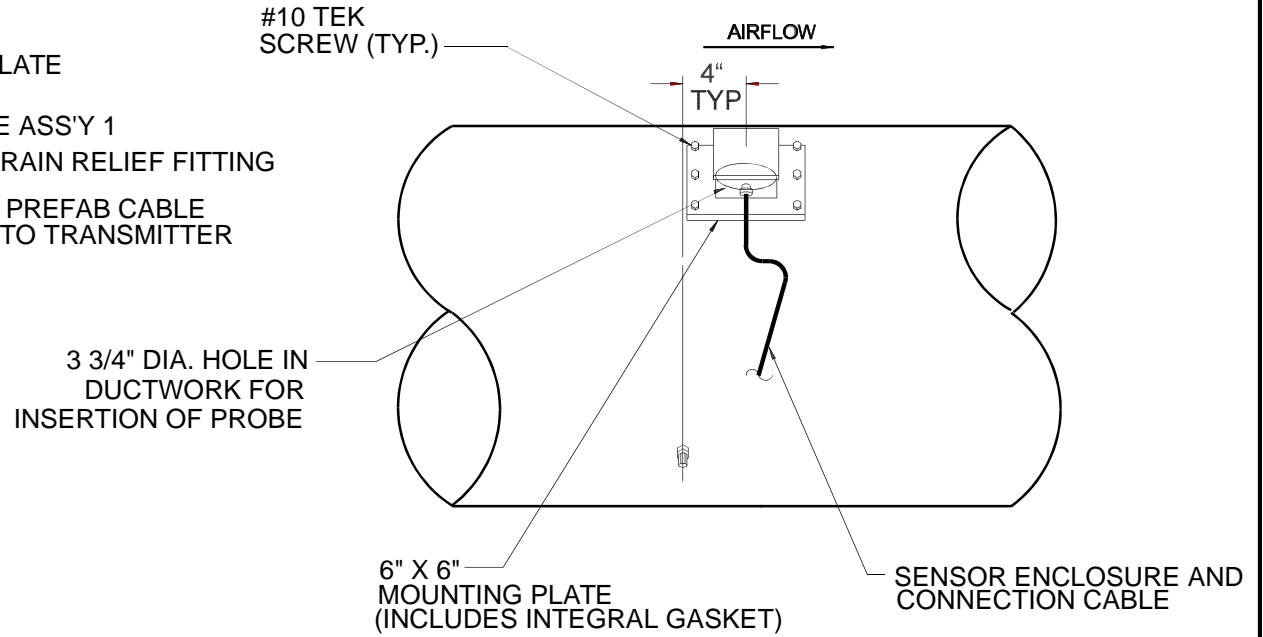


DUCT CROSS SECTION



INSERTION SIDE



SECTION A-A
PROBE ALIGNMENT SLOT
REQ'D FOR ALL BARS

Selection of Materials For Construction			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aluminum & ABS	CPVC & ABS	304 St Steel	High Temp. St. Steel

NOTES:

1. INSTALL IN ACCORDANCE WITH AIRFLOW DIRECTION INDICATOR.
2. FOR QTY. OF PROBES & SENSORS PER PROBE SEE SCHEDULE.
3. FOR SINGLE BAR UNITS USE PROBE ASS'Y 1 ONLY. FOR UNITS WITH TWO BARS USE PROBE ASS'Y 1 & 2.
4. FOR DUCT DIAMETERS OF 14" OR LESS PROBE IS CAPPED WITH NO STUDS OR NUTS PROVIDED. IN THIS CASE, NO (5/16") HOLE SHOULD BE DRILLED.



Engineering Department
41 Eagle Road
Danbury, CT 06810
(203) 791-1400 Phone
(203) 798-6534 Fax

VorTek
Airflow Measuring Probes

Installation Drawing
Circular Duct Insertion Probes

Revision Letter: B	Dwg. No.:1
Revision Date: 1/18/99	Drawn By: GV
Filename: T-VT5100A.CDR	Job No.: