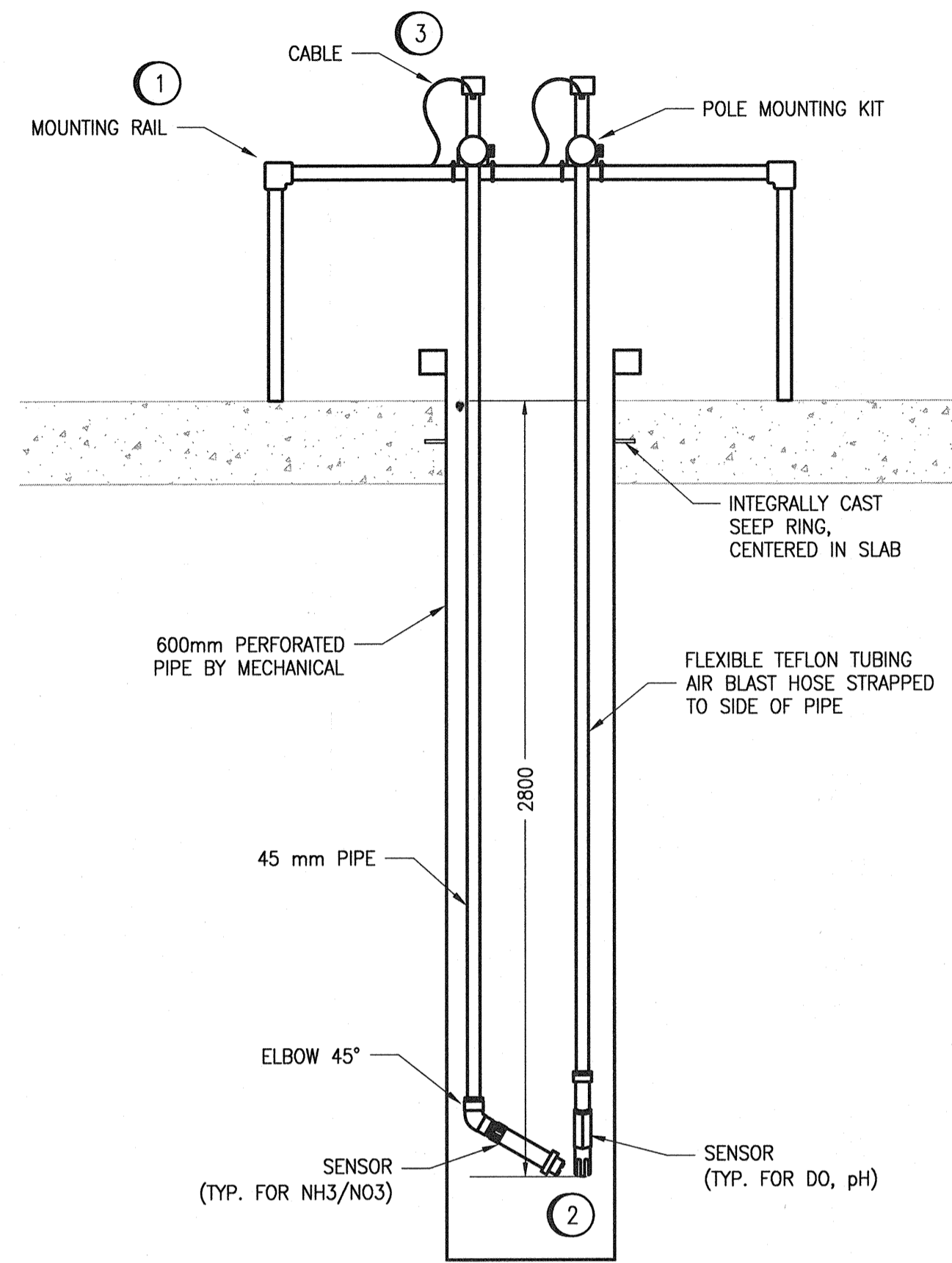


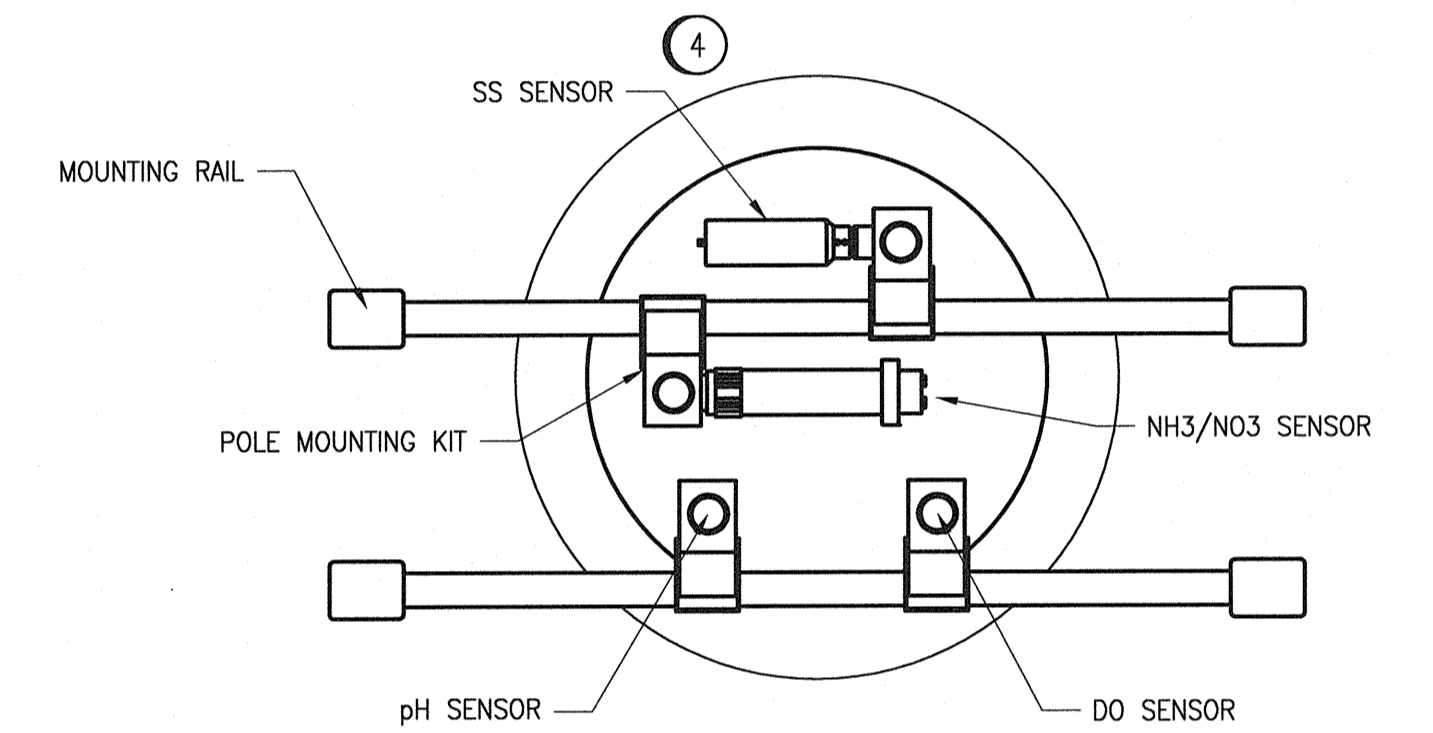
A OPEN TANK SENSOR INSTALLATION
NTS



B IFAS TANK SENSORS INSTALLATION
NTS

SPECIFIC NOTES:

- 1 PROVIDE MOUNTING RAIL AS SHOWN TO MOUNT AND ADJUST SENSOR LOCATION.
- 2 COORDINATE OPTIMAL SENSORS LOCATION WITH SENSORS VENDOR.
- 3 SENSOR CABLE TO BE SUPPORTED AND LONG ENOUGH TO PULL SENSOR MOUNTING PIPE OUT OF TANK. ALLOW FOR DISCONNECTING OF AIR BLAST HOSE NEAR POLE MOUNT TO ALLOW FOR THE REMOVAL OF SENSOR.
- 4 INSTALL SS SENSOR FACING DOWNSTREAM IN THE DIRECTION OF THE FLOW TO MINIMIZE THE RISK OF FOULING.

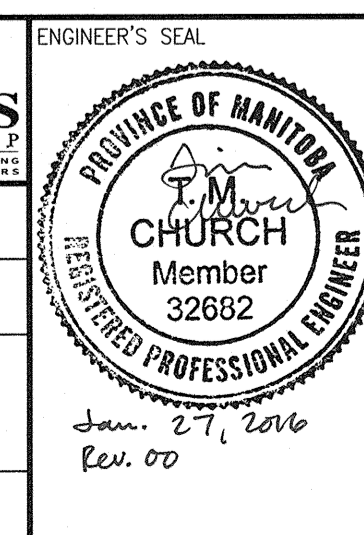


C IFAS TANK SENSORS (TOP VIEW)
NTS



00	ISSUED FOR TENDER - B.O. 899-2015	01/2016	SSB	TMC
NO.	REVISIONS	DATE	DESIGN	CHECK

CH2MHILL	
DESIGNED BY: S. BOGHOSIAN	CHECKED BY: T. CHURCH
DRAWN BY: S. BOGHOSIAN	APPROVED BY: T. CHURCH
SCALE: NTS	ISSUED FOR CONSTRUCTION BY: T. TURZAK
DATE: 2015/11/16	DATE: 2016/01/29
CONSULTANT NO.: 474248	



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT			
SOUTH END WATER POLLUTION CONTROL CENTRE SEWPC UPGRADING/EXPANSION PROJECT AUTOMATION - INSTALLATION DETAILS BIOREACTOR/BLOWER BUILDING ANALYSIS INSTRUMENTS			
CITY DRAWING NUMBER 1-0102-ADTL-R001	SHEET 001	REV. 00	SIZE A1