

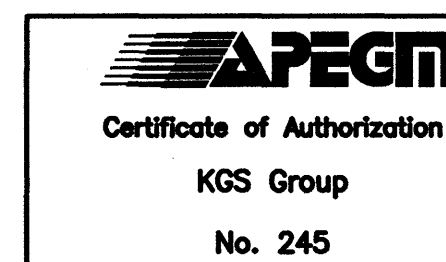
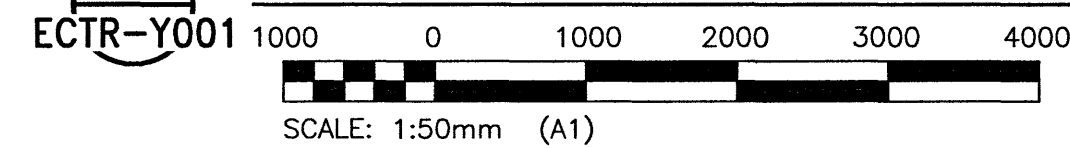
NOTES:

1. PROVIDE A ROXTEC CABLE TRANSIT FOR FIBRE-OPTIC CABLE PENETRATION THROUGH WALL APPROXIMATELY 4.2m AFF WITHIN SECONDARY CLARIFIER BUILDING LOWER LEVEL.
2. PROVIDE A 100mm WIDE, ALUMINUM, VENTILATED CHANNEL TYPE CABLE TRAY FROM WALL PENETRATION TO LOCATION WHERE FIBRE-OPTIC CABLE TRANSITIONS TO EXISTING CABLE TRAY INDICATED IN NOTE 4. ALL HORIZONTAL CHANNEL TRAY TO FOLLOW SAME ROUTE AS EXISTING CABLE TRAY MOUNTED 2.2m AFF AS INDICATED. PROVIDE SUPPORTS FOR ALL NEW CABLE TRAY AS REQUIRED.
3. INSTALL FIBRE-OPTIC CABLE WITHIN NEW ALUMINUM CHANNEL TRAY, AND TRANSITION TO EXISTING CABLE TRAY WITH EXISTING FIBRE OPTIC CABLE AT THIS LOCATION.
4. FIBRE-OPTIC CABLE SHALL ENTER CONTROL ROOM THROUGH EXISTING FLOOR PENETRATION.
5. MINIMUM 40mm BEND RADIUS FOR ALL FIBRE CABLES.

LEGEND:

- EXPOSED FIBRE OPTIC CABLE
- - - TRENCH LOCATION
- VERTICAL CABLE RUN DOWNWARD
- VERTICAL CABLE RUN UPWARD

1 LOWER LEVEL FIBRE OPTIC CABLE PLAN

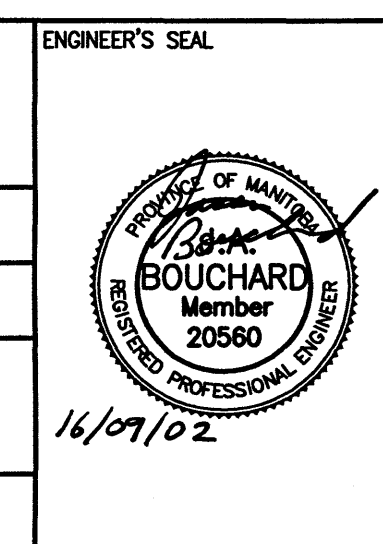


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CONSULTANT NO.:	15-0107-019_E39
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KGS GROUP
CONSULTING ENGINEERS

ENGINEER'S SEAL

16/09/16



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

WEST END SEWAGE TREATMENT PLANT
EFFLUENT MONITORING STATION
PARTIAL SITE PLAN
SECONDARY CLARIFIER LOWER LEVEL

CITY DRAWING NUMBER: 1-0103-ACTR-S001

SHEET	REV.	SIZE
00	00	A1