



CABLE SCHEDULING FOR NEW FIBRE OPTIC CABLES					
FIBRE	CLOSET LOCATION	NO. OF FIBRES	CABLE TYPE	PATH FROM NETWORK CORE (SECONDARY)	RUN LENGTH (M) (NOTE 2)
				PATHING DETAILS FOR EACH NETWORK CLOSET START AT THE NETWORK CORE.	
#1	SEENDE05 ADMIN BUILDING	6	FIBRE OPTIC	1. FIBRE OPTIC CABLE TO JUNCTION BOX ADJACENT TO NETWORK CORE SWITCH CLOSET. 2. RIGID STEEL CONDUIT FROM JUNCTION BOX TO CONTROL PANEL 1 ON 2ND FLOOR ADMIN BUILDING.	50
#2	SEENDE02 (AERATION)	6	FIBRE OPTIC	1. FIBRE OPTIC CABLE TO JUNCTION BOX ADJACENT TO NETWORK CORE SWITCH CLOSET. 2. RIGID STEEL CONDUIT FROM JUNCTION BOX THROUGH UNDERGROUND TUNNEL TO BLOWER BUILDING BASEMENT. 3. RIGID STEEL CONDUIT TO NETWORK ACCESS CLOSET NEXT TO RAS SAMPLERS. 4. CONDUIT TO BE RUN ON WALLS AND CEILING.	110
#3	SEENDE03 (DIGESTERS)	6	FIBRE OPTIC	1. FIBRE OPTIC CABLE TO JUNCTION BOX ADJACENT TO NETWORK CORE SWITCH CLOSET. 2. RIGID STEEL CONDUIT FROM JUNCTION BOX THROUGH UNDERGROUND TUNNEL BETWEEN ADMINISTRATION AND DIGESTERS BUILDINGS. 3. RIGID STEEL CONDUIT TO NETWORK ACCESS CLOSET NEXT TO DIGESTER TANKS. 4. CONDUIT TO BE RUN ON WALLS AND CEILING.	80
#4	SEENDE04 (RAW SLUDGE)	6	FIBRE OPTIC	1. FIBRE OPTIC CABLE TO JUNCTION BOX ADJACENT TO NETWORK CORE SWITCH CLOSET. 2. RIGID STEEL CONDUIT FROM JUNCTION BOX THROUGH TUNNEL TO PRIMARY SETTLING TANKS. 3. RIGID STEEL CONDUIT TO NETWORK ACCESS CLOSET IN RAW SLUDGE ROOM WEST OF PRIMARY SETTLING TANKS. 4. CONDUIT TO BE RUN ON WALLS AND CEILING.	75

- NOTES:
1. X-RAYING AND CORING FOR CONDUIT INSTALLATIONS IS THE RESPONSIBILITY OF THE CONTRACTOR.
  2. LENGTHS ARE APPROXIMATE ESTIMATES ONLY. CONTRACTOR TO VERIFY LENGTHS AND RUNS BEFORE INSTALLATION.

THESE DRAWINGS ARE TEMPLATE DRAWINGS

1. REMOVE THIS NOTE AS PART OF THE DESIGN PROCESS.
2. MODIFY THIS DRAWING AS DIRECTED IN THE SCADA STANDARDS.
3. ADD ADDITIONAL DETAILS AS REQUIRED TO MEET THE PROJECT SPECIAL REQUIREMENTS.
4. WHEN THE CONSULTANT DEVIATES FROM THIS TEMPLATE THEY ARE REQUIRED TO NOTIFY HALTON REGION THROUGH THE USE OF THE STANDARDS DEVIATION MEMO.

				Field Notes
				Stamp
NO	Date	By	REVISIONS	MANU CAD
Design	---	Ch'kd	---	Date
Drawn	---	Ch'kd	---	
Scale	N.T.S.		References	

Regional  
ACCEPTED FOR CONSTRUCTION  
OF REGIONAL INFRASTRUCTURE  
  
REVIEWED FOR COMPLIANCE WITH  
REGIONAL STANDARDS ONLY.  
  
Director, Water & Wastewater Treatment  
  
Manager, Plant Capital & Engineering



TITLE REGIONAL MUNICIPALITY OF HALTON CONSULTANT PROJECT TITLE  NETWORK CAMPUS LAYOUT	
Consultant File NO ---	Regional Drawing NO ---
CONTRACT NO ---	Drawing NO C410 SHEET XX OFXX