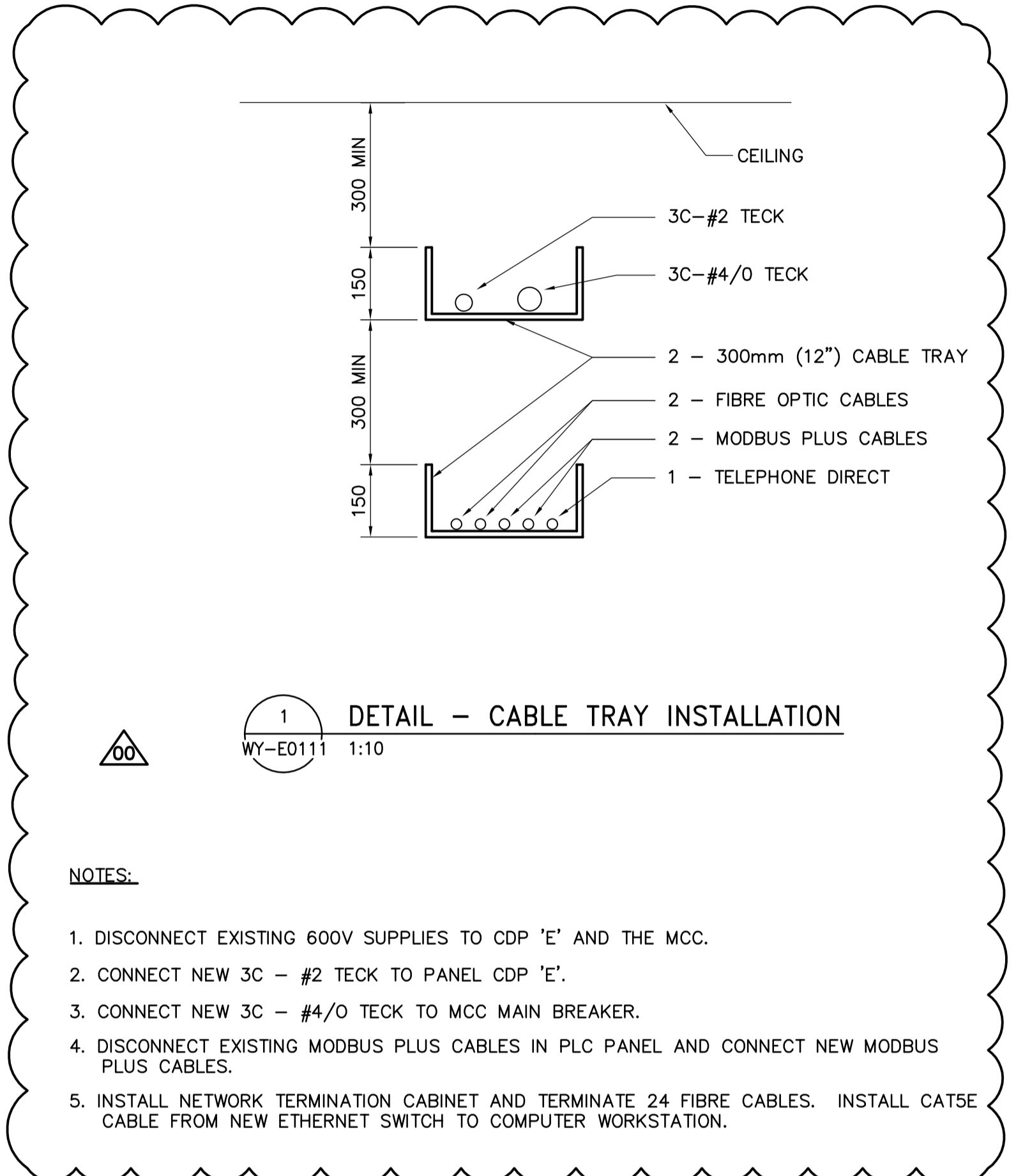


FLOOR PLAN
SCALE: 1:50



1 DETAIL - CABLE TRAY INSTALLATION
WY-E0111 1:10

NOTES:

1. DISCONNECT EXISTING 600V SUPPLIES TO CDP 'E' AND THE MCC.
2. CONNECT NEW 3C - #2 TECK TO PANEL CDP 'E'.
3. CONNECT NEW 3C - #4/0 TECK TO MCC MAIN BREAKER.
4. DISCONNECT EXISTING MODBUS PLUS CABLES IN PLC PANEL AND CONNECT NEW MODBUS PLUS CABLES.
5. INSTALL NETWORK TERMINATION CABINET AND TERMINATE 24 FIBRE CABLES. INSTALL CAT5E CABLE FROM NEW ETHERNET SWITCH TO COMPUTER WORKSTATION.

CORE OPENING IN BUILDING WALL AT 1 METER BELOW FINISHED GRADE. PROVIDE ROXTEC RS SEALS COMPLETE WITH ACID PROOF STAINLESS STEEL FITTINGS. SIZED TO SUIT CABLES.

PROVIDE ULC APPROVED FIRE ASSEMBLY UTILIZING 3M FIRE BARRIER PILLLOW BLOCKS.

APECM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2007

NO.	REVISIONS	DATE	BY
00	37-2006 ADDENDUM 3	06/06/12	ERC

DESIGNED BY	BLM	CHECKED BY	PS
DRAWN BY	ERC	APPROVED BY	AHL
SCALE:	AS SHOWN	RELEASED FOR CONSTRUCTION BY:	R. SOROKOWSKI
DATE	2006/06/08	DATE	06/06/12

ENGINEER'S SEAL
ORIGINAL SIGNED BY
B.L. MOORE
2006/06/12
CONSULTANT DRAWING NO.
WY-E0111

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION
WATER TREATMENT PLANT
YARD PIPING AND VALVE CHAMBERS
SURGE TOWER CONSTRUCTION
ELECTRICAL
EXISTING CHEMICAL BUILDING FLOOR PLAN
POWER, CONTROL AND CABLE TRAY INSTALLATION
CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601Y-A-E0111-001-000