

NOTES:

- 1) ATTACHMENTS SHALL BE MOUNTED TO CONCRETE POLES USING STAINLESS STEEL BANDING OR GALVANIZED STEEL CLAMP. ATTACHMENT TO WOOD POLES SHALL BE ATTACHED BY STAINLESS STEEL BANDING WITH NEOPRENE RUBBER 6 mm (${}^{1}\nu_{4}{}^{"}$) UNDER STEEL BANDING.
- 2) ALL WORK BY LICENSED OCCUPANT SHALL BE IN ACCORDANCE WITH THE ONTARIO ELECTRICAL SAFETY CODE. LICENSED OCCUPANT SHALL PROVIDE A COPY OF "AUTHORIZATION TO CONNECT" TO TORONTO HYDRO.
- 3) LICENSED OCCUPANT SHALL BE RESPONSIBLE FOR DESIGN, MATERIALS SUPPLY, INSTALLATION AND MAINTENANCE OF ATTACHMENT AND ANY OTHER ASSOCIATED HARDWARE.
- 4) NO DRILLING ALLOWED IN ANY POLES.
- 5) CUSTOMER OWNED CSA APPROVED CIRCUIT BREAKER PANEL SHALL BE INSTALLED ON HOUSE SIDE OF POLE.
- 6) ALL LOCATIONS SHALL BE APPROVED BY TORONTO HYDRO BEFORE WORK IS STARTED.
- 7) ALL WORK FROM SUPPLY POINT TO OWNERSHIP DEMARCATION POINT SHALL BE COMPLETED BY A TORONTO HYDRO APPROVED CONTRACTOR AND SHALL BE BUILT TO TORONTO HYDRO CONSTRUCTION STANDARDS AND SPECIFICATIONS.
- 8) LICENSED OCCUPANT'S CIRCUIT BREAKER ON POLE SHALL BE LABELED "OWNED BY LICENSED OCCUPANT".
- (A)9) LICENSED OCCUPANT LOAD SHALL BE LESS THAN 2 kW.

DISTRIBUTION CONSTRUCTION STANDARD UNDERGROUND 120 V UNMETERED CONNECTION Foreign Attachments Approved By: SERVICES ATTACHED TO TORONTO HYDRO POLES 2016-07-22 R.M. TORONTO Drafted By: Original Issue: Scale: Rev: Designed By: HYDRO 23-1030 1/2 D.C. R.M. J.D. 2012-05-17 N.T.S.

PLEASE REFER TO TORONTO HYDRO'S WEBSITE FOR THE MOST CURRENT VERSION OF THIS STANDARD PRIOR TO USE

BOM LEGEND

A UNDERGROUND SUPPLY

DILL OF WATERIAN C FOR 07 4070			
BILL OF MATERIALS FOR 23-1030			
ITEM	DESCRIPTION		QTY
NO.	DESCRIPTION	I.D.	Α
1	CABLE #10 STR CU TW75 600 V BLACK	7150118	25
2	CABLE #10 STR CU TW75 600 V WHITE	9656460	25
3	ADAPTER FEMALE PVC 25 mm (1") FOR CONDUIT	9662922	2
4	CONDUIT RIGID STEEL CONDUIT 90 DEG, BEND	9663487	2
5	COUPLING 3 PC STEEL RIGID 25 mm (1")	9663484	4
6	CONDUIT RIGID STEEL 25 mm (1") IN 3000 mm (10') LENGTHS	9663486	2
7	PANEL CIRCUIT BREAKER 70 A 120/240 V 1-PH NON-METALLIC	9663979	1
8	CIRCUIT BREAKER 20 A 120 V 1 POLE PLUG-IN	9664080	1
9	BUSHING ZINC RIGID CONDUIT 25 mm (1")	9663481	3
10	LOCKNUT STEEL 25 mm (1")	9663483	3
11	BANDING STAINLESS STEEL 1/2" x .030" x 100' ROLL	7903980	3



NOTE:

1) QUANTITIES FOR ITEMS 1 THROUGH 3 ARE SUBJECT TO CHANGE BASED ON THE INDIVIDUAL PROJECT REQUIREMENTS.

DISTRIBUTION CONSTRUCTION STANDARD Foreign Attachments Approved By:

D.C.

TORONTO HYDRO

R.M. 2016-07-22

Drafted By: Designed By:

R.M.

UNDERGROUND 120 V UNMETERED CONNECTION SERVICES ATTACHED TO TORONTO HYDRO POLES

Rev:

Original Issue:
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23-1030

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