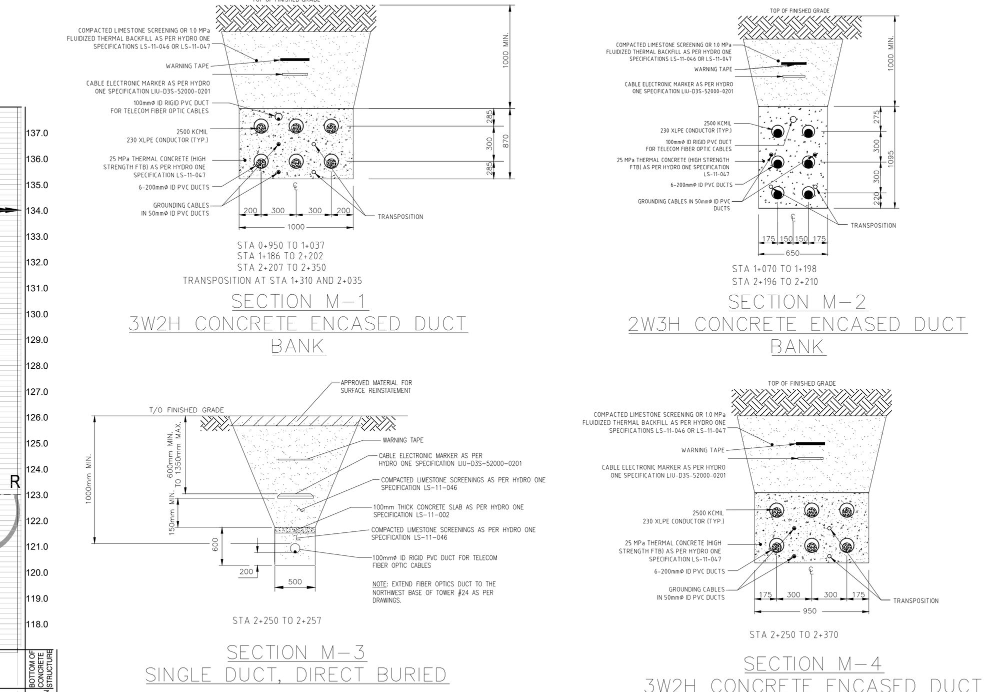


DUCT ARRANGEMENT (SEE DWG. No. D1&D2)

1 – 2	6 - 200Ø PVC, 1 - 100Ø PVC, 2 - 50Ø PVC, CE, SECTION M-1
2 – 3	6 - 200Ø PVC, 1 - 100Ø PVC, 2 - 50Ø PVC, CE, SECTION M-2
3 – 4	6 - 200Ø PVC, 1 - 100Ø PVC, 2 - 50Ø PVC, CE, SECTION M-1
4 – 5	6 - 200Ø PVC, 1 - 100Ø PVC, 2 - 50Ø PVC, CE, DETAIL MH1
5 – 6	6 - 200Ø PVC, 1 - 100Ø PVC, 2 - 50Ø PVC, CE, SECTION M-1
6 – 7	6 - 200Ø PVC, 1 - 100Ø PVC, 2 - 50Ø PVC, CE, SECTION M-2
7 – 8	6 - 200Ø PVC, 1 - 100Ø PVC, 2 - 50Ø PVC, CE, SECTION M-1
8 – 9	1 - 100Ø PVC, CE, SECTION M-3
8 – 10	6 - 200Ø PVC, 2 - 50Ø PVC, CE, SECTION M-4





SECTION M-1
3W2H CONCRETE ENCASED DUCT BANK

SECTION M-2
2W3H CONCRETE ENCASED DUCT BANK

SECTION M-3
SINGLE DUCT, DIRECT BURIED

SECTION M-4
3W2H CONCRETE ENCASED DUCT BANK

ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED

	REVISIONS	BY	DATE	APPR
1.	AS-RECORDED DRAWINGS	J.C.	20/02/11	

LEGEND

- EXISTING FRONT OF CURB
- EASEMENT LIMITS
- PROPERTY LINE
- EXISTING BELL
- EXISTING GAS
- EXISTING FIBER CABLE CONDUIT
- EXISTING HYDRO ONE LINE
- EXISTING TORONTO HYDRO LINE
- EXISTING ELECTRIC CABLE/ CONDUIT
- EXISTING STREET LIGHT CABLE
- EXISTING TELE COMMUNICATION
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING COMBINED SEWER
- EXISTING WATERMAIN
- TOP OF SLOPE
- EX. MONITORING WELL
- EX. UTILITY HANDWELL
- BHC BEGINNING OF HORIZONTAL CURVE
- EHC END OF HORIZONTAL CURVE
- BVC BEGINNING OF VERTICAL CURVE
- EVC END OF VERTICAL CURVE
- L LENGTH OF CURVE
- Δ CHANGE IN DIRECTION (DELTA)
- R RADIUS OF CURVE AT CENTRE OF DUCT
- P POLE MARKER
- B BRONZE DISC MARKER
- EM BURIED ELECTRONIC MARKER
- REINFORCED DUCT BANK SECTIONS

KEY PLAN NTS

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OWNER
hydro one — Hydro One Networks Inc.
ENGINEERING & CONSTRUCTION SERVICES

LICENSED PROFESSIONAL ENGINEER — N. S. WONG — 2020-02-28 — PROVINCE OF ONTARIO

HYDRO ONE REFERENCE NUMBERS:
AR 23137

PROJECT TITLE
2x230 KV CABLE CIRCUITS H7L/H11L (OPERATED @ 115 KV) IN CONCRETE ENCASED DUCT BANK BETWEEN MAIN TS AND LUMSDEN JCT
AS-RECORD DRAWINGS

SHEET TITLE
MAIN STREET/LUMSDEN AVE.
STA. 1+1830 TO 2+390

DESIGNED	DRAWN	CHECKED
N.W.	J.C.	N.W.

SCALE	DATE
H 1: 200 V 1:100	NOV 2019

PROJECT NUMBER	DWG. NUMBER
11139931	2