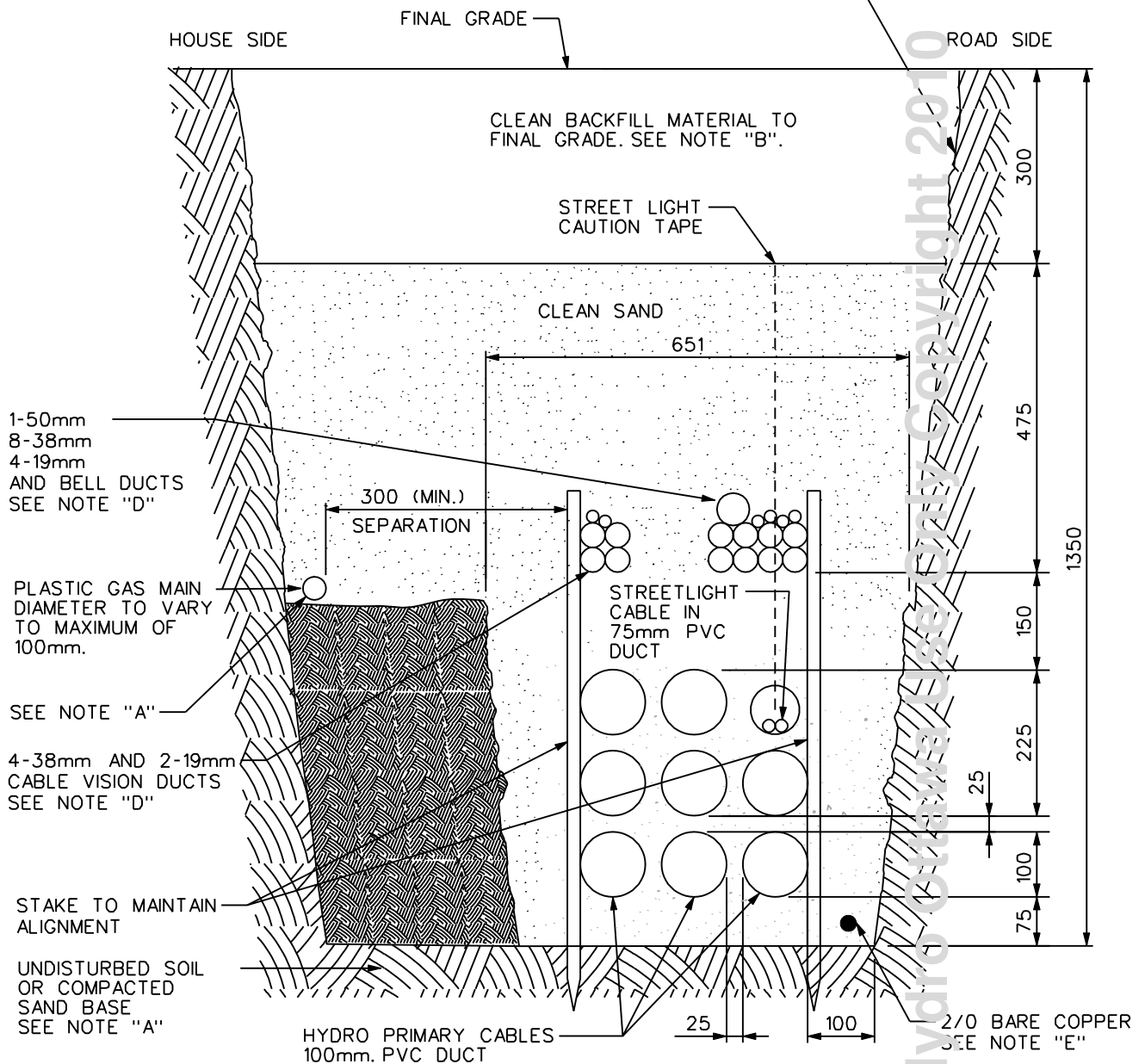


SLOPING OF TRENCH WALLS SHALL CONFORM TO REQUIREMENTS SPECIFIED IN THE OCCUPATIONAL HEALTH & SAFETY ACT.




SECTION VIEW

NOTES

- A. 2-1m LENGTH STAKES WILL BE PLACED AT 10m INTERVALS AND AT ALL TRENCH ALIGNMENT CHANGES, STAKES SHALL EXTEND 450mm ABOVE TOP ROW OF HYDRO DUCTS.
- B. TRENCH AND ALL BACKFILL MATERIAL MUST BE APPROVED BY HYDRO OTTAWA INSPECTOR PRIOR TO BACKFILLING. FOR ACCEPTABLE BACKFILL MATERIAL, SEE HYDRO OTTAWA SPECIFICATION UDS0001, APPENDIX "A".
- C. ALL MEASUREMENT IN MILLIMETERS UNLESS OTHERWISE NOTED.
- D. BELL TO LASH 19mm DUCTS TO 38mm AND 50mm DUCTS, CABLE VISION TO LASH 38mm AND 19mm IN SEPARATE BUNDLES.
- E. WHERE GROUND RESISTANCE LEVELS WILL NOT MEET HYDRO OTTAWA STANDARDS, A 2/0 BARE COPPER SHALL BE INSTALLED BETWEEN TRANSFORMER GROUND GRIDS.

25/10/2010 8:19:12 AM

REVISIONS		PREP	CHKD	APPD	TITLE
REV:	DATE:	GM	CP	CSM	
REV: 4	DATE: 2008-10-03 CHANGE: REVISE NOTE	GM	CP	CSM	ENGINEERING SPECIFICATION TRENCH JOINT UTILITY 4 PARTY MAIN RESIDENTIAL CONSTRUCTION DETAIL
REV: 5	DATE: 2010-06-15 CHANGE: REV. TITLE, TRENCH, COMM. DUCTS & NOTES. ADDED 2/0 COPPER & NOTE D & E	GM	KM	CSM	
REV: 6	DATE: 2010-10-22 CHANGE: ADD 2ND STAKE. REV. LAYOUT OF COMM. DUCTS & NOTE D.	FB	KM	CSM	UDS0014
 www.HYDRO-OTTAWA.COM PREP: G. MOLNAR CHKD: C. MORAN APPD: C. MALONE P. Eng DATE: 2002-08-06 SCALE: N.T.S. @ ANSIA					NO: 1 REV: OF 1 6