



ABOVE GROUND TRANSFORMER-AMENDED SEP. 26, 1991

METRIC CONVERSION	
17m	55'- 8 7/8"
7.4m	24'- 3 1/4"
5.7m	18'- 8 1/4"
4.8m	15'- 8 7/8"
4.0m	13'- 1 3/8"
3.2m	10'- 5 7/8"
2.5m	8'- 2 3/8"
2.0m	6'- 6 3/4"
1.5m	4'- 11"
1.0m	3'- 3 3/8"
0.8m	2'- 7 1/2"
0.7m	2'- 3 1/2"
0.5m	1'- 7 3/8"

NOTES :

- REDUCED RIGHTS - OF - WAY (17m IN WIDTH) ARE TO BE USED IN CUL - DE - SACS AND CRESCENTS ONLY WHERE REDUCED PAVEMENT WIDTHS (7.4m IN WIDTH) ARE PERMITTED PER COUNCIL RESOLUTION No. 310 / 73 .
- HYDRO TRANSFORMER VAULTS ARE SPOT LOCATION PLACED AS CLOSE TO THE PROPERTY LINE AS POSSIBLE AND A MINIMUM OF 6.0m FROM A FIRE HYDRANT .
- IT IS NOTED THAT THE ABOVE CROSS - SECTION IS MEANT TO BE A GUIDELINE ONLY AND CANNOT POSSIBLY APPLY IN EVERY INSTANCE . FOR EXAMPLE, NO PROVISION IS SHOWN FOR BELL TELEPHONE MANHOLES OR SIDEWALKS AND IT IS THE RESPONSIBILITY OF THE CONSULTING ENGINEER TO HAVE ALL UNDERGROUND LOCATIONS APPROVED BY THE UTILITY COMPANIES FOR EACH SUBDIVISION AS SET OUT IN THE MANUAL OF DEVELOPMENT REQUIREMENTS .
- VERTICAL DIMENSIONS TO UTILITY PLANT ARE GUIDELINES ONLY AND SHOULD BE CONFIRMED WITH THE UTILITY COMPANIES BY THE CONSULTING ENGINEER. THESE DIMENSIONS ARE SHOWN TO TOP OF FINAL GRADE, IT IS THEREFORE ESSENTIAL THAT GRADING BE COMPLETED TO OUTER EDGE OF EASEMENT BEFORE UTILITY INSTALLATION AND TO BE WITHIN ±15 CM OF FINAL GRADE .
- ABOVE GROUND TRANSFORMER TO BE LOCATED ON PLAN VIEWS BY ENGINEER. NO TWO (2) ABOVE GROUND UTILITIES ON THE SAME FRONTAGE.
- CABLE T.V. TO BE JOINT USE WITH BELL OR HYDRO.

CITY OF WINDSOR DEPARTMENT OF PUBLIC WORKS		
STANDARD UTILITY CROSS - SECTION FOR 17 METRE RIGHT - OF - WAY WITH 2.5 METRE EASEMENTS ON EACH SIDE (NO PLANT UNDER PAVEMENT)		
DRAWN BY :	P.W.	DATE : JANUARY, 1980
REVISION :	(1) OCT., 1975 (2) JAN., 1980	CHECKED BY : <i>JH</i>
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<i>S. J. Hawley</i> COMMISSIONER OF WORKS		AS - 206 A