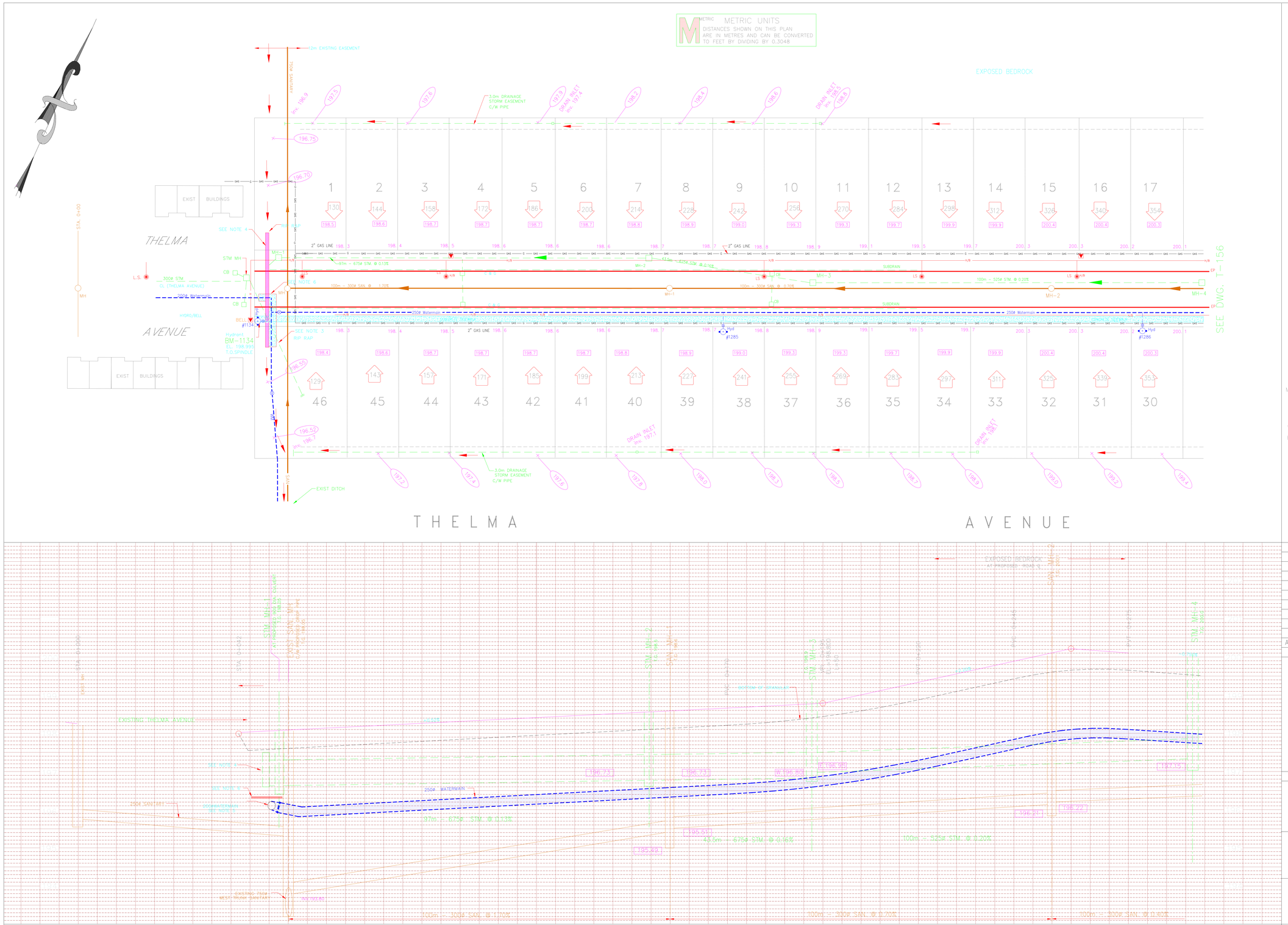
METRIC UNITS
DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048



GENERAL NOTES

1 SODDING AND SIDE SLOPES – AS PER OPSD 218.01
2 BEDDING AND B/FILL – AS PER OPSD 802.01 & 803.04
3 REMOVE, SHORTEN AND CONNECT EXIST 300 DIA. STM TO PROPOSED PROPOSED STM MH-1.
4 REINFORCED CONCRETE BOX CULVERT 0.9 RISE x 1.8 SPAN (OHBDC TYPE) 30 m LONG. REFER TO OPSD 803.010.
5 THE LOCATION OF EXISTING 200 DIA. WATERMAIN IS ASSUMED AND IS BASED ON CITY OF NORTH BAY ENGINEERING DWG. W-531 BY NORTHLAND ENGINEERING LTD. DATED MAR. 1993.
6. INSULATE WITH 50mm STYROFOAM HI-40 INSULATION WHERE PROPOSED CULVERT IS IN CLOSE PROXIMITY TO THE EXISTING WATERMAIN
7. SEE GENERAL PLAN (C-1) FOR REFERENCE DRAWING LIST.

Disclaimer

The information contained on this drawing may be based upon data provided by others and may not have been verified by either as-constructed drawings or an Ontario Land Surveyor. The City of North Bay cannot accept responsibility for any errors or omissions on any information shown herein. Field verification, land surveys or excavation (with City approvals) may be required to determine actual location of any and all utilities or property lines.

LEGEND

ORIGINAL GROUND 200.2
BOTTOM OF SODDED SWALE 200.2
MIN. FINISHED GRADE AT HSE LOCATION 200.2
FINISHED GRADE AT LOT CORNER 200.2
EXISTING WATERMAIN – GATE VALVE GV
WATERMAIN – GATE VALVE GV
FIRE HYDRANT
CONDUIT TERMINATION BOX (TEMPORARY)
TRANSFORMER
BELL BOX BELL
CATV PEDESTAL
HYDRO TRANSFORMER
NATURAL GAS G
BOREHOLE
STREET LIGHT STANDARD
NEW STORM MANHOLE
EXISTING STORM MANHOLE
NEW CATCHBASIN
EXISTING CATCHBASIN
HOUSE NUMBER
INVERT ELEVATION 5.194.35

APP'D BY	DETAILS	DATE	No
GLH	WIDTH OF THELMA AVE. WAS 10.5 NOW 9.3m	NOV/2002	5
GLH	B/LOT DRAINAGE PIPE ADDED	OCT/2002	4
GLH	GENERAL REVISIONS	JULY/2001	3
GLH	WAS SEMI LOTS NOW SINGLES	JAN/2001	2
GLH	PRELIMINARY FOR REVIEW	SEPT/2000	1

REVISIONS

RECOMMENDED BY | APPROVED BY

NU-NORTH DEVELOPMENTS LTD

THELMA AVENUE EXTENSION

PLAN AND PROFILE

℄ ROAD CHAINAGE	0+00	0+10	0+20	0+30	0+40	0+50	0+60	0+70	0+80	0+90	0+100	0+110	0+120	0+130	0+140	0+150	0+160	0+170	0+180	0+190	0+195	0+200	0+210	0+220	0+230	0+240	0+250	0+260	0+270	0+280	0+290	℄ ROAD CHAINAGE
TOP OF PAVEMENT ELEVATION						198.0 ±	198.10		198.20		198.31		198.41		198.51	198.57	198.62	198.67		198.90				199.35			199.90	200.11		200.12			TOP OF PAVEMENT ELEVATION
STORM SEWER INVERTS							E. 196.60										W. 196.73 E. 196.73			W. 196.80 E. 196.95											197.05	STORM SEWER INVERTS
SANITARY SEWER INVERTS							E. 193.80										W. 195.49 E. 195.51											W. 196.21 E. 196.22					SANITARY SEWER INVERTS
TOP OF WATERMAIN ELEVATION							196.20 ±	196.1			196.3						196.6							197.3				198.1					TOP OF WATERMAIN ELEVATION

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DRAWN BY: G.L.Holmes		DATE: JULY/2001	
CHECKED BY: T.A.Etches		SCALE: HORIZ. 1 : 500 VERT. 1 : 50	
CAD FILE: 00551-C3			
OFFICE	PROJECT No 00551	DRAWING No T-155	REV. 5