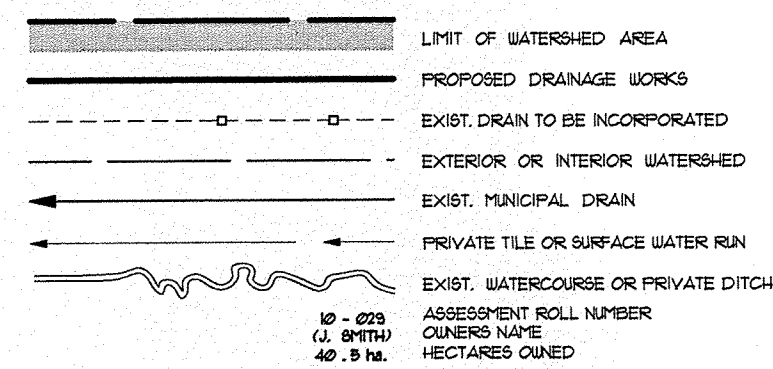


PLAN SCALE 1 : 5,000

PLAN LEGEND

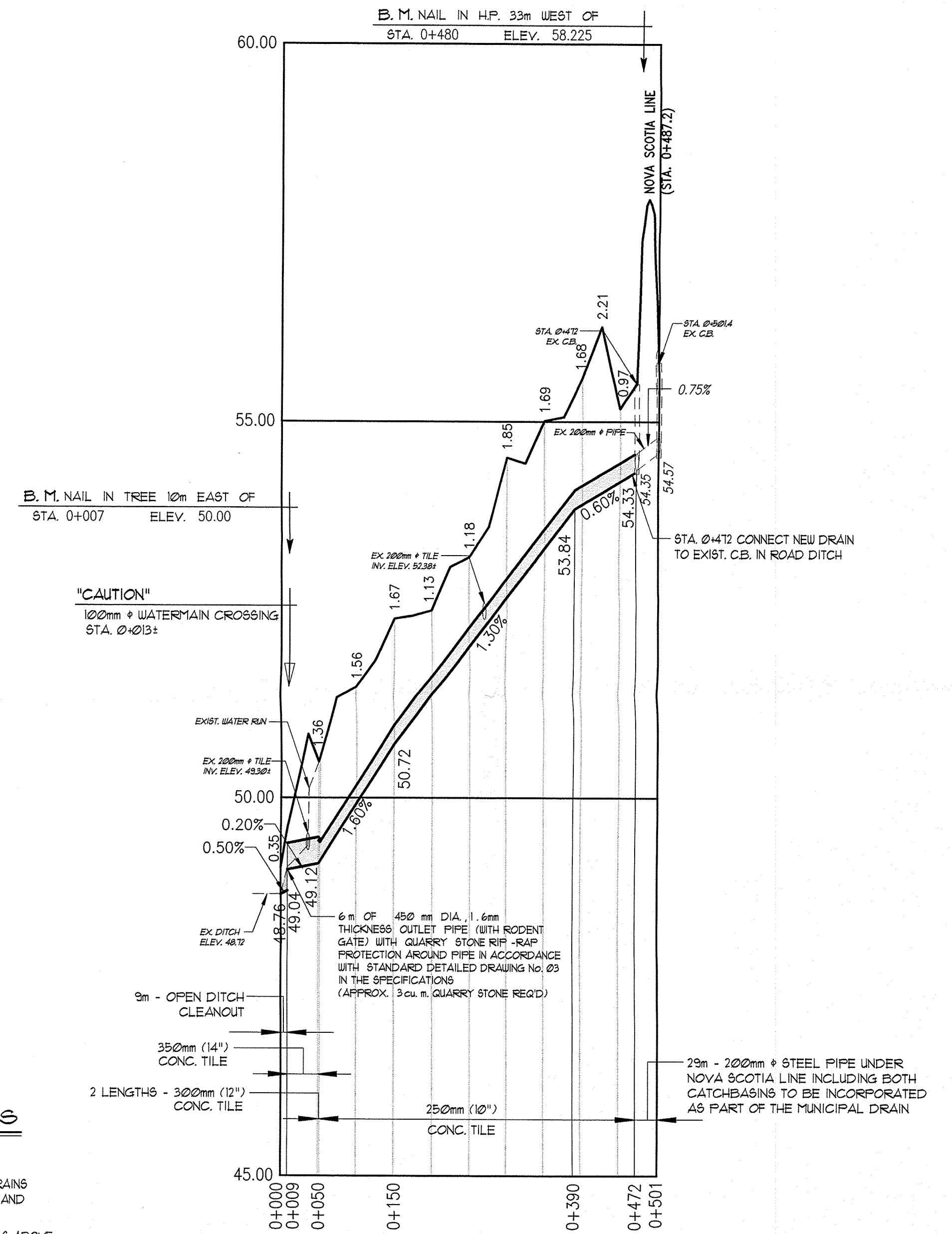


LOT LEGEND

ROLL NO.	OWNERSHIP	HECTARES OWNED
A) 001-165-10	H. & M. KESSLER	0.130
B) 001-104-01	A. PUTTERS	0.204
C) 001-105-00	J. VANSICKLE	4.815

GENERAL NOTES

- OUR SPECIFICATIONS DATED NOVEMBER 2000 APPLY TO THIS PROJECT.
- THE WORKING WIDTH AVAILABLE TO THE CONTRACTOR TO CONSTRUCT THE NEW DRAINS SHALL CONSIST OF THOSE LANDS IMMEDIATELY ADJACENT TO THE DRAIN AND CONNECTIONS AND SHALL NOT EXCEED 10 METER AVERAGE WIDTH. THE WORKING WIDTH FOR PURPOSES OF FUTURE MAINTENANCE SHALL BE THE SAME AS ABOVE EXCEPT FOR CLOSED PORTIONS (NOT THROUGH BUSH) SHALL BE 10m.
- ALL OWNERS ALONG THE COURSE OF THE DRAIN SHALL MAKE AN ACCESS ROUTE FROM THE NEAREST ROAD TO THE DRAIN LOCATION AVAILABLE TO THE CONTRACTOR THE AVERAGE WIDTH OF THIS ROUTE SHALL NOT EXCEED 8 METERS. THE ACCESS ROUTE SHALL ALSO APPLY FOR FUTURE MAINTENANCE PURPOSES.
- a) ALL UTILITIES TO BE LOCATED AND EXPOSED PRIOR TO CONSTRUCTION SO THAT THE NEW TILE GRADES CAN BE CONFIRMED. IF THERE IS A CONFLICT IN ELEVATION BETWEEN THE PROPOSED DRAIN AND THE UTILITY, THE ENGINEER IS TO BE NOTIFIED IMMEDIATELY.
b) CONTRACTOR TO NOTIFY ALL UTILITIES 2 HOURS PRIOR TO HIS SCHEDULED TIME FOR STARTING THE ABOVE WORK.
c) CAUTION: NOTE WATERMAIN ALONG SOUTH SIDE OF NOVA SCOTIA LINE
- ALL TREES, SCRUB, BRUSH, ETC. TO BE CLEARED AND GRUBBED IN ACCORDANCE WITH SECTION B.3 AND C.4 SPECIFICATIONS.
- RIP-RAP TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH SECTION A.29 IN THE SPECIFICATIONS.
- SEEDING REQUIRED STA. 0+009 TO 0+291. GRASSSED AREAS TO RESTORED WITH GRASS SEED IN ACCORDANCE WITH SECTIONS A.31 SUBSECTIONS 1, 2 & 4 " IN THE SPECIFICATION WITH THE FOLLOWING APPLICATION RATES: PRIMARY SEED (100 kg/ha)
55% CREEPING RED FESCUE
21% KENTUCKY BLUE GRASS
15% PERENNIAL RYEGRASS
3% WHITE CLOVER
ITALIAN (ANNUAL) RYEGRASS
NURSE CROP (40 kg/ha)
(APPROX. 300 sq. m. TO BE SEEDDED)
- CONTRACTOR TO ARRANGE A PRE-CONSTRUCTION MEETING WITH THE ENGINEER, DRAINAGE SUPERINTENDENT, AND THE AFFECTED OWNERS. ALL PARTIES SHALL RECEIVE 48 HOURS NOTICE TO THE MEETING.
- ALL CONCRETE AND PLASTIC TILE AND PIPE TO CONFORM TO SECTION C.1 " IN THE SPECIFICATIONS. PLASTIC SEWER PIPE SHALL BE BIG "O" POLY-TITE OR APPROVED EQUALS. CONCRETE TILE SHALL BE HEAVY DUTY.
- EXACT LOCATION OF NEW DRAIN TO BE DETERMINED AT TIME OF CONSTRUCTION BY DRAINAGE SUPERINTENDENT OR ENGINEER.
- a) INSTALLATION OF TILE AND TRENCH WIDTHS SHALL BE IN ACCORDANCE WITH SECTION C.1 - TILE DRAIN " IN THE SPECIFICATIONS.
b) SEWER PIPE UNDER TRAVEL PORTION OF ROADS TO BE INSTALLED IN ACCORDANCE WITH STANDARD DETAILED DRAWING No. 02 " IN THE SPECIFICATIONS.
c) ALL TILE AND TILE-PIPE JOINTS TO BE WRAPPED WITH GEOTEXTILE IN ACCORDANCE WITH SECTION C.2 " IN THE SPECIFICATIONS.



MAIN DRAIN PROFILE

SCALE : HOR 1 : 5,000
VERT. 1 : 50

HUBER DRAIN

Township of Malahide

Drainage Superintendent: DON WEIR (519) 713 - 5344	No.	REVISIONS	DATE
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Drawn By: J.N.H. Date: JAN 31, 2006	Field Book B-145	JOB No. 205154	Drawing No. 1 of 1
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PROFILE

SPRIET ASSOCIATES
LONDON CONSULTING ENGINEERS LIMITED
155 YORK STREET - LONDON (519) 672-4100-N6A 1A8