

ROAD DETAIL SCALE 1 : 250

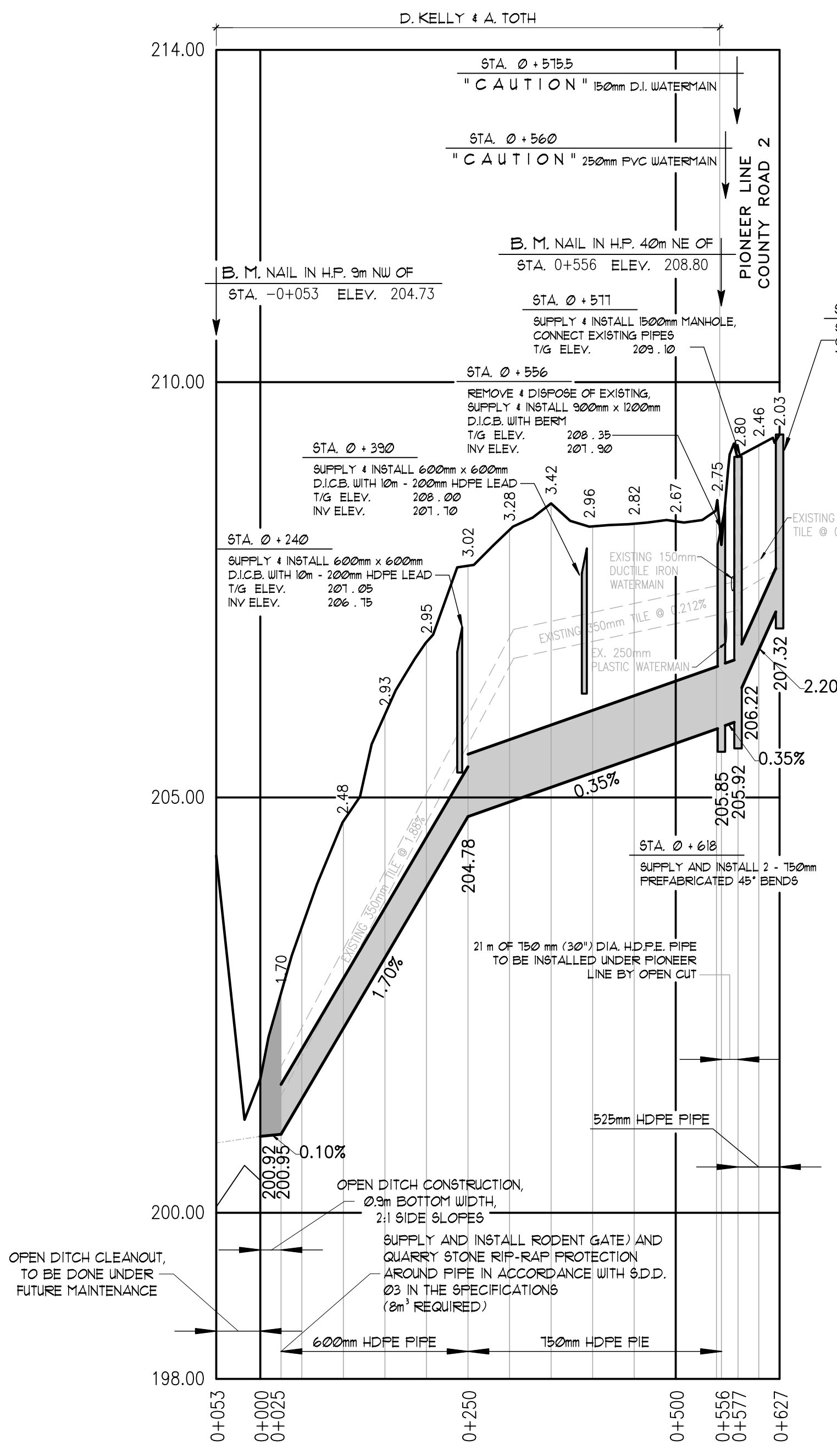
GENERAL NOTES

- OUR SPECIFICATIONS DATED JANUARY 2020 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 THE FOLLOWING AVERAGE WIDTHS:
 - a) 15 METERS
 - b) THE WORKING WIDTH FOR PURPOSES OF FUTURE MAINTENANCE 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.
- 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.
 - a) CONTRACTOR TO NOTIFY ALL UTILITIES 72 HOURS PRIOR TO HIS SCHEDULED TIME FOR STARTING THE ABOVE WORK.
 - b) THE COST FOR THIS WORK SHALL BE INCLUDED IN THE ITEM ON THE EXTENT OF WORK AND NO EXTRA PAYMENT SHALL BE MADE TO THE CONTRACTOR, EXCEPT IF ROAD RESTORATION IS REQUIRED.
- ALL TREES, SCRUB, BRUSH, ETC. TO BE CLEARED AND GRUBBED IN ACCORDANCE WITH "SECTION B.3 AND C.4" SPECIFICATIONS. CLEARING IN BOG LANDS TO BE MINIMAL.
- RIP-RAP TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH "SECTION A.12" IN THE SPECIFICATIONS.
- ALL PLASTIC PIPE TO CONFORM TO "SECTION C.1" IN THE SPECIFICATIONS.
 - a) SEWER PIPE TO BE H. D. P. E. PLASTIC 320 KPA
- ALL CATCHBASINS SHALL BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH "SECTION C.16" IN THE SPECIFICATIONS, EXCEPT AS FOLLOWS:
 - a) ALL NON ROAD DITCH INLET CATCHBASINS TO HAVE BERMS (CONSTRUCTED WITH SUBSOIL) WITH OVERFLOW CHUTE PROTECTED WITH N. A. G. C350 TURF REINFORCEMENT MAT
 - b) ALL MANHOLES TO HAVE O.P.S.D. 400 x 200 FRAME AND GRATE
- EXACT LOCATION OF NEW DRAIN TO BE DETERMINED AT TIME OF CONSTRUCTION BY DRAINAGE SUPERINTENDENT OR ENGINEER.
- STRIP AND STOCKPILE TOPSOIL FROM CONSTRUCTION AREA (4 metre width) EXCEPT LANEWAYS & ROADS. EXCESS SPOIL TO BE LEVELLED AND TOPSOIL RELEVELLED OVER SPOIL, MOUNDING TRENCH AND REMAINING CONSTRUCTION AREA.
- THE CONTRACTOR SHALL ENSURE THAT ALL TRIBUTARY DRAINS ARE CONNECTED DURING TIME OF CONSTRUCTION. ANY MISSED TILE CONNECTIONS THAT ARE FOUND DURING THE WARRANTY PERIOD OF THE CONTRACT SHALL BE COMPLETED BY THE CONTRACTOR AND SHALL BE PAID THE AMOUNT SET OUT ON PAGE 2 OF THE "FORM OF TENDER". NO ADDITIONAL PAYMENT FOR MOBILIZATION WILL BE ALLOWED. THE CONTRACTOR IS NOT RESPONSIBLE FOR COMPLETING MISSED TILE CONNECTIONS THAT ARE FOUND AFTER THE WARRANTY PERIOD FOR THE CONTRACT HAS EXPIRED.
 - a) ALL TILE CONNECTIONS TO BE MADE WITH CORING MACHINE AND PLASTIC ADAPTOR OR PREFABRICATED FITTINGS.
 - b) THE CONTRACTOR SHALL SUPPLY THE ENGINEER WITH A LIST SHOWING STATIONS OF ALL TILE CONNECTIONS UPON COMPLETION OF CONSTRUCTION.
- SILT FENCE TO BE PLACED ACROSS DITCH BOTTOM AT STA. 0+000 DURING CONSTRUCTION TO PREVENT SILT FROM FLUSHING DOWNSTREAM, AND ARE TO BE MAINTAINED AS NECESSARY DURING CONSTRUCTION. SILT FENCE AND SILT TO BE REMOVED AND DISPOSED OF AFTER CONSTRUCTION.

ROAD OPEN CUT CROSSINGS NOTES

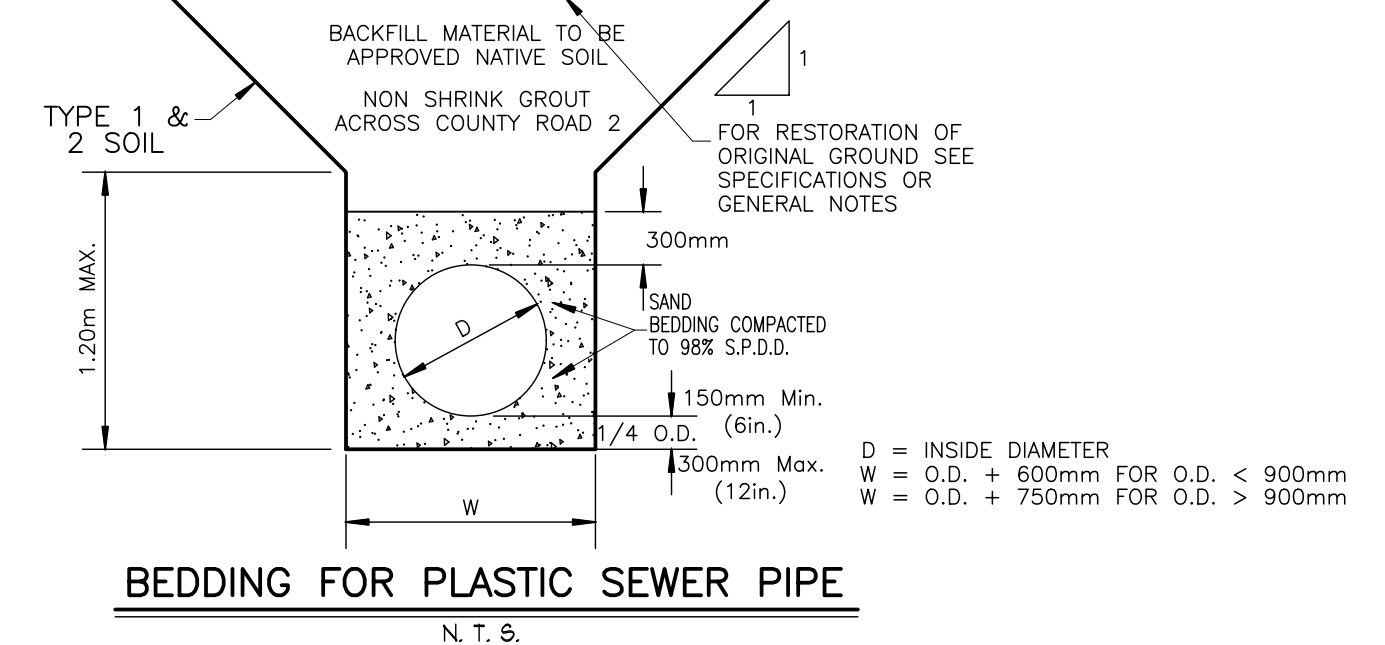
- SAWCUT ALL EDGES
- ROAD SURFACE TO BE RESTORED WITH 50mm OF HL4 AND 80mm OF HL8
- ROAD BASE SHALL CONSIST OF MINIMUM OF 150mm GRANULAR 'A' AND MINIMUM OF 450mm OF GRANULAR 'B'
- PIPE BEDDING & BACKFILL TO THE UNDERSIDE OF GRANULAR 'B' SHALL BE NON-SHRINK GROUT (10MPa)
- ONE LANE OF TRAFFIC AT ALL TIMES IN ACCORDANCE WITH BOOK 7.
- CONTRACTOR TO GIVE ROAD SUPERINTENDENT & COUNTY 48 HOUR NOTICE BEFORE OPEN CUT BEGINS.

ROLL No.	OWNERSHIP	HECTARES OWNED
1) 92-015	K. & C. ROODZANT	0.32
2) 92-013	F. JOHNSTON	0.13
3) 92-012	D. & K. MERUCCI	0.13
4) 92-011	M. KOZDRAS	0.19
5) 92-014	M. KOZDRAS	0.41
6) 92-002-01	M. KOZDRAS	0.78
7) 92-010	Z. VAN DYK & T. HARWOOD	0.51
8) 92-009	B. & L. LONG	0.38
9) 92-008	S. & K. ROBINSON	0.73
10) 92-006	P. VAN DONGEN	0.15
11) 92-005-10	MUNICIPALITY OF WEST ELGIN	0.06
12) 92-005	DAVID COOK HOLDING INC	0.78
13) 92-004-01	D. DUNN	0.12
14) 92-004	J. & J.E. LEVER	0.13
15) 92-001-06	2702239 ONTARIO INC	0.42
16) 92-001-10	2702239 ONTARIO INC	0.14
17) 92-001-04	A. GRACI	0.14
18) 92-001-02	509692 ONTARIO LTD	0.07
19) 92-001	509692 ONTARIO LTD	0.06
20) 30-101	M. ROBINSON	0.20

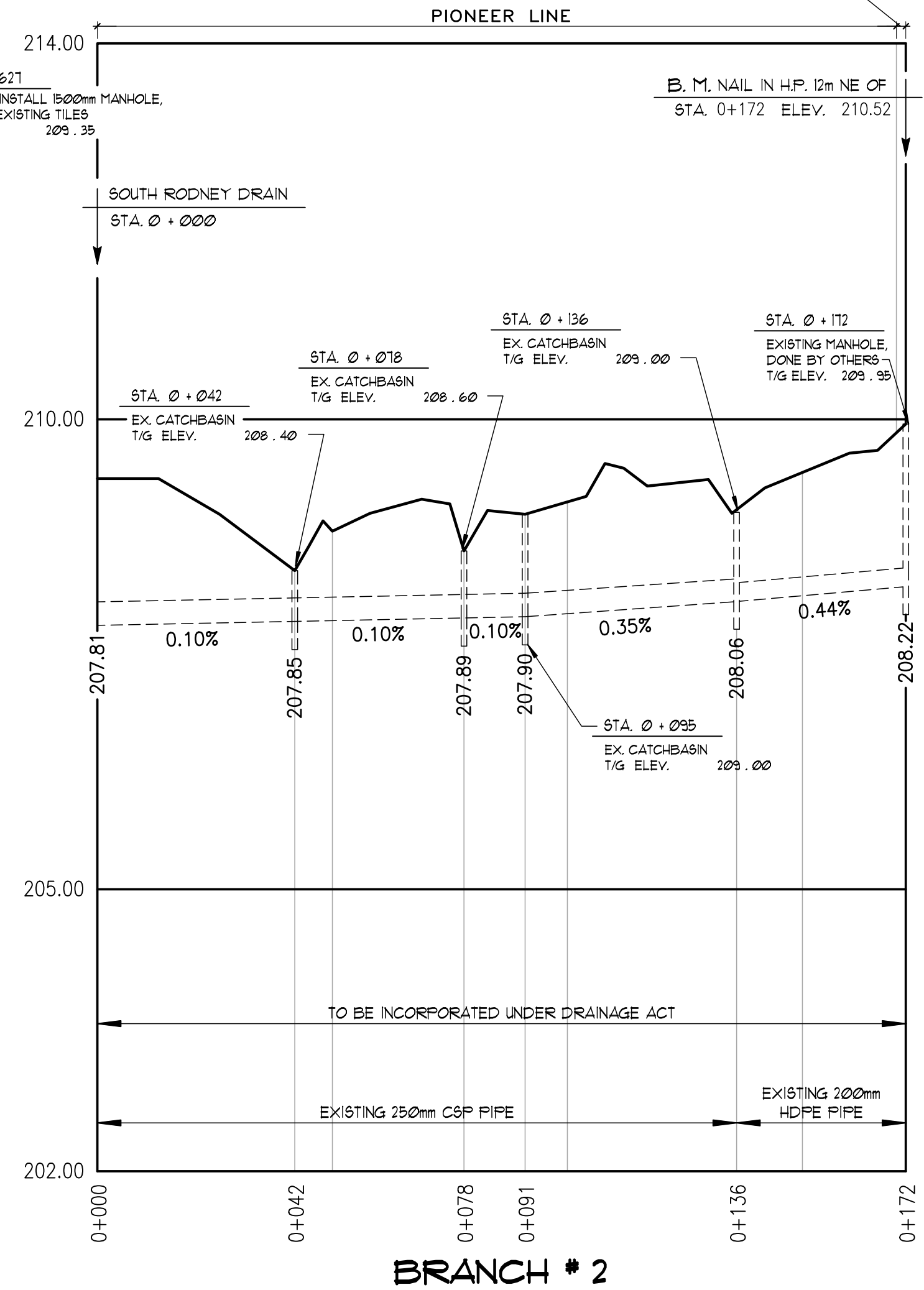


MAIN DRAIN

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

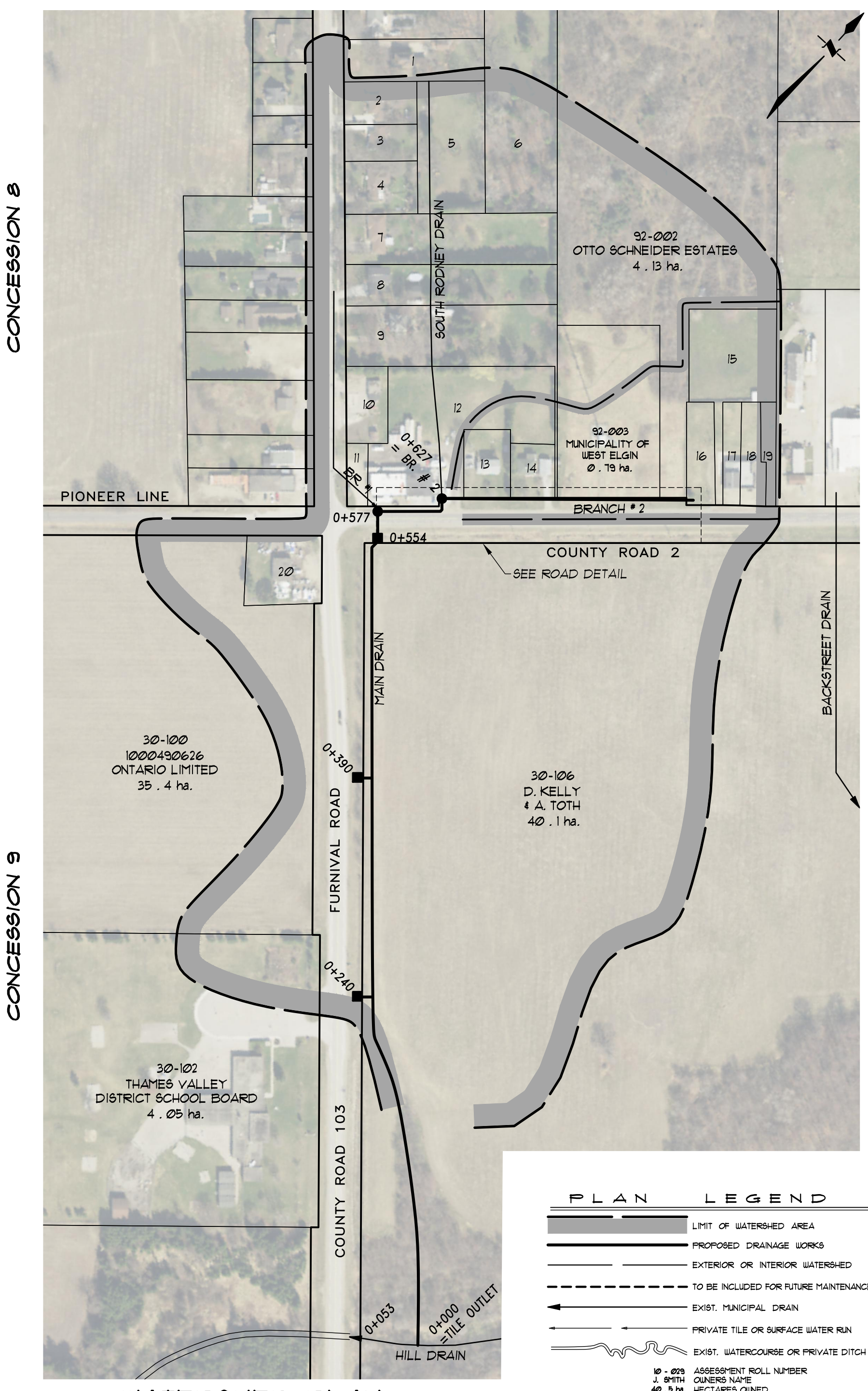


BEDDING FOR PLASTIC SEWER PIPE N.T.S.



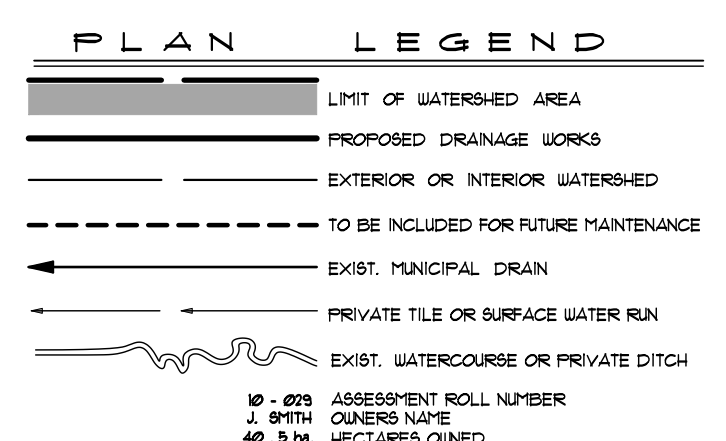
BRANCH # 2

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



WATERSHED PLAN

SCALE 1 : 2,500



30-001 ASSESSMENT ROLL NUMBER
J. SMITH
40.5 ha. HECTARES OWNED

SOUTH RODNEY DRAIN
Municipality of West Elgin

Drainage Superintendent:
TOM MOHAN
519-785-0560

Drawn By: MM
Date: MAY, 21, 2024

Field Book: GFS
JOB No.: 223026

Drawing No.: 1 of 1

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