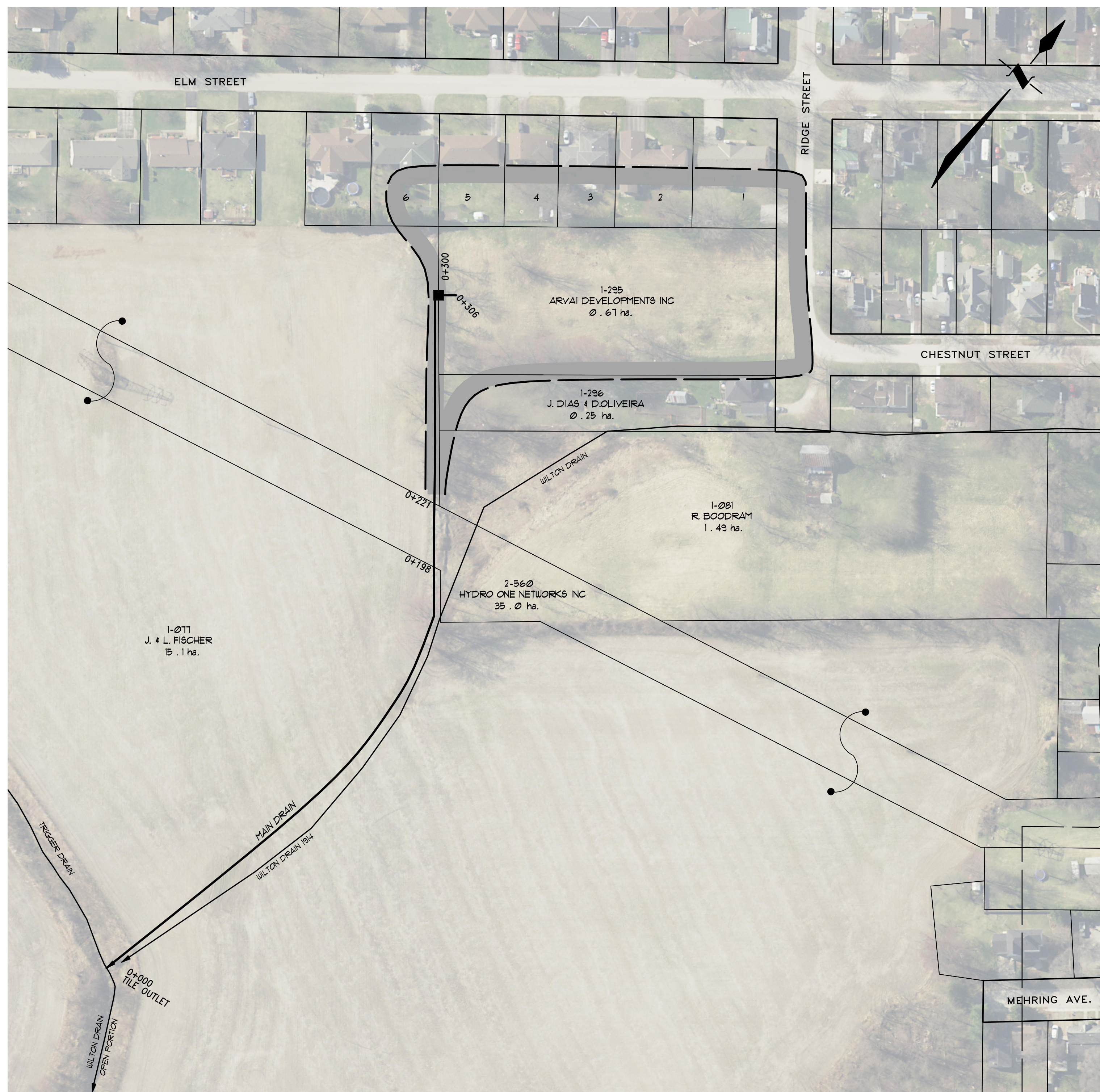


LOT 18

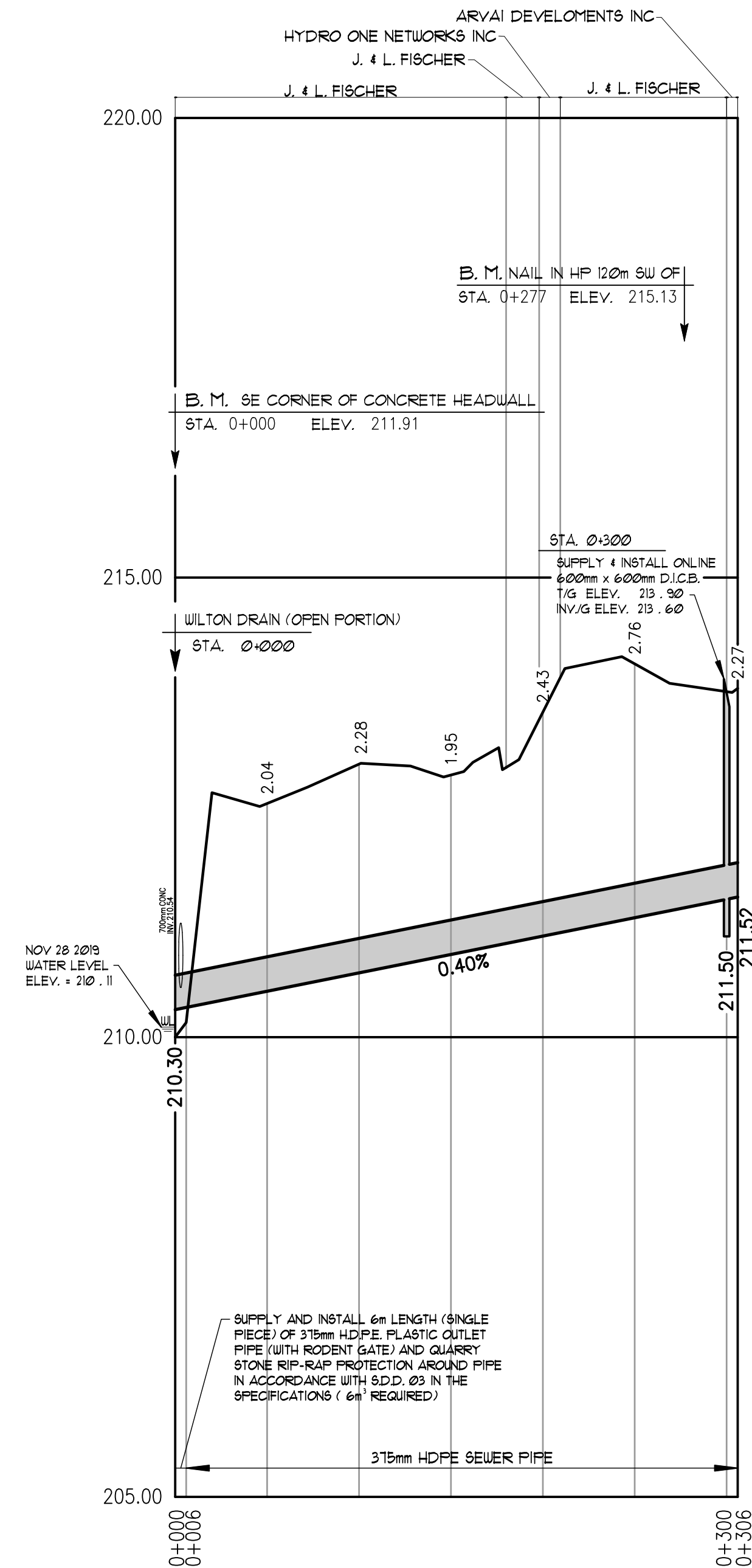


PLAN SCALE 1 : 1,000

ROLL No.	OWNERSHIP	HECTARES OWNED
1) 1-095	N. & M. MCCOLL	0.12
2) 1-095-02	J. & K. KELLY	0.11
3) 1-095-03	J. & J. PRINCE	0.08
4) 1-095-04	L. & N. LABADIE	0.08
5) 1-095-05	J. & M. DA MOTA	0.10
6) 1-119	D. KEKYS	0.10

PLAN LEGEND

- LIMIT OF WATERSHED AREA
  - PROPOSED DRAINAGE WORKS
  - EXTERIOR OR INTERIOR WATERSHED
  - TO BE INCLUDED FOR FUTURE MAINTENANCE
  - EXIST. MUNICIPAL DRAIN
  - PRIVATE TILE OR SURFACE WATER RUN
  - EXIST. WATERCOURSE OR PRIVATE DITCH
- 10 - 023 ASSESSMENT ROLL NUMBER  
J. 08TH OWNERS NAME  
40.9 HA. HECTARES OWNED



MAIN DRAIN  
SCALE : HOR 1 : 2,500  
VERT. 1 : 50

GENERAL NOTES

- 1/ OUR SPECIFICATIONS DATED JANUARY 2020 APPLY TO THIS PROJECT.
  - 2/ 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:  
CLOSED PORTIONS - 15 meters  
THE WORKING WIDTH FOR PURPOSES OF FUTURE MAINTENANCE SHALL BE 10m.
  - 3/ 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.
  - 4/ 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 12 HOURS PRIOR TO HIS SCHEDULED TIME FOR STARTING THE ABOVE WORK.  
c) 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.
  - 5/ ALL TREES, SCRUB, BRUSH, ETC. TO BE CLEARED AND GRUBBED IN ACCORDANCE WITH 'SECTION B.3 AND C.4' SPECIFICATIONS.
  - 6/ RIP-RAP TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH 'SECTION A.12' IN THE SPECIFICATIONS.
  - 7/ TURF REINFORCEMENT MAT SHALL BE "NORTH AMERICAN GREEN C 350" OR APPROVED EQUAL. MAT SHALL BE INSTALLED ON SEEDED BANK IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS WITH THE FOLLOWING EXCEPTIONS:  
a) STAPLES TO BE 200mm LONG AND SHALL BE INSTALLED TO MANUFACTURER'S "D" PATTERN  
b) MAT TO BE KEYPED 300mm BELOW DITCH BOTTOM, 100mm INTO BANK SLOPE AT UPSTREAM LIMIT AND SHALL BE STAPLED 200mm BELOW TOE OF BANK.
  - 8/ 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.
- CLOSED PORTIONS
- 9/ ALL CONCRETE AND PLASTIC TILE AND PIPE TO CONFORM TO 'SECTION C.1' IN THE SPECIFICATIONS.  
a) SEWER PIPE TO BE H.D.P.E. PLASTIC 315 KPA (BELL & SPIGOT WITH RUBBER GASKETS, CONFORMING TO C.S.A. 1016-09), PVC ULTRA RIB OR PVC SDR 35
  - 10/ ALL CATCHBASINS SHALL BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH 'SECTION C.16' IN THE SPECIFICATIONS, EXCEPT AS FOLLOWS:
  - 11/ EXACT LOCATION OF NEW DRAIN TO BE DETERMINED AT TIME OF CONSTRUCTION BY DRAINAGE SUPERINTENDENT OR ENGINEER.
  - 12/ 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.

## ARVAI DRAIN

Municipality of West Elgin

Drainage Superintendent: <b>TOM MOHAN</b> 519-785-0560	No.	REVISIONS	DATE
Drawn By: NW Date: AUG. 10, 2020	Field Book G.F.S.	JOB No. 219204	Drawing No. 1 of 1

**SPRIET ASSOCIATES**  
LONDON CONSULTING ENGINEERS LIMITED

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