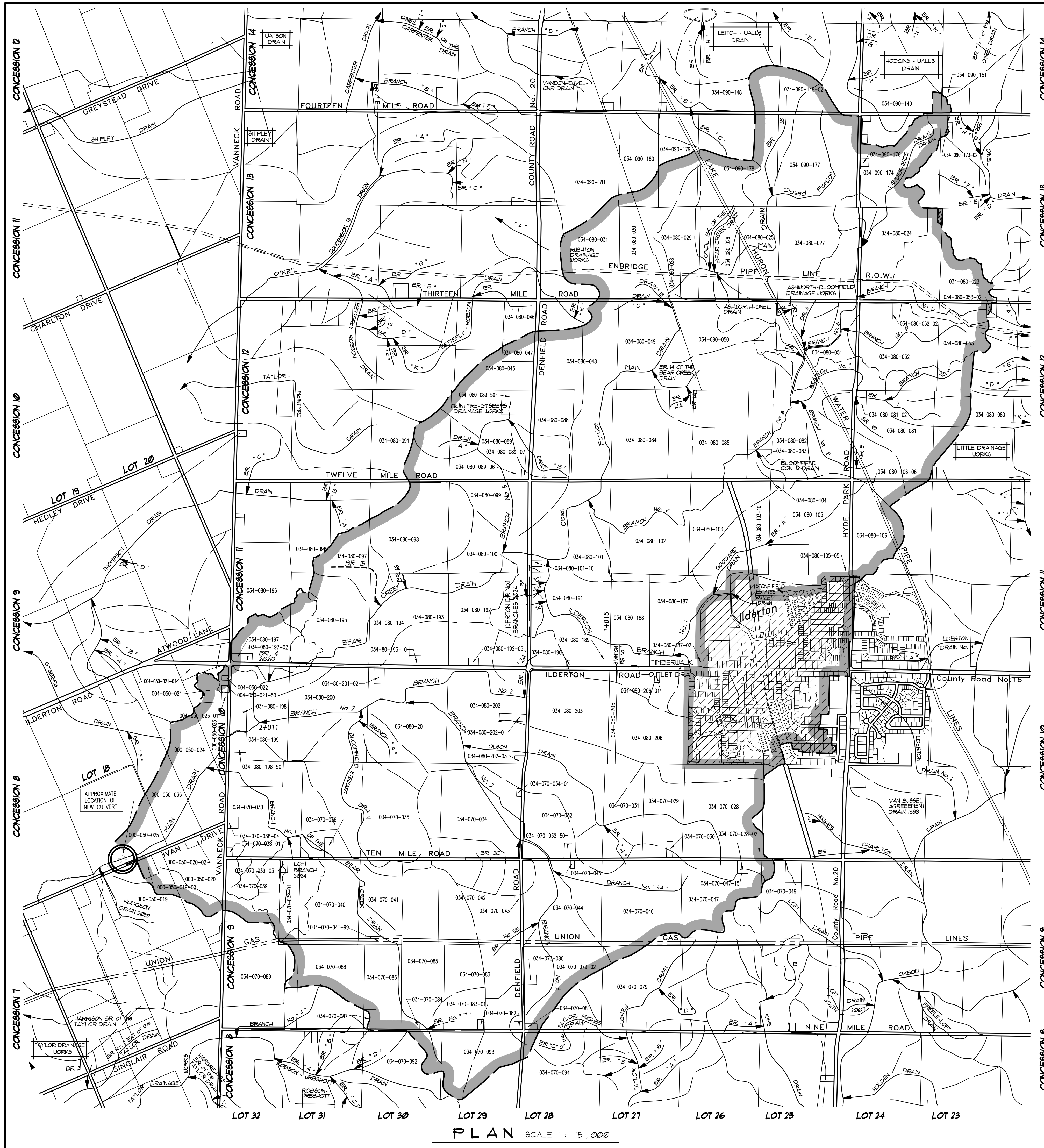
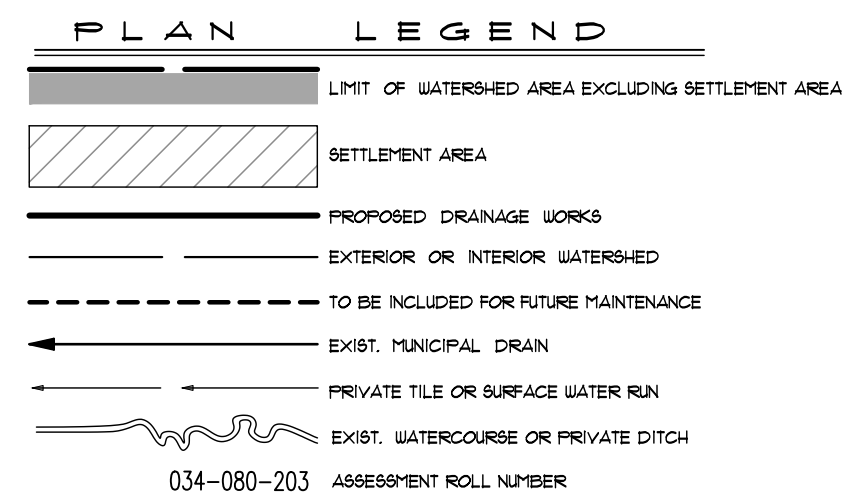




GENERAL NOTES

- 1/ OUR SPECIFICATIONS DATED JANUARY 2020 APPLY TO THIS PROJECT.
- 2/ 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.
- 3/ 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.
- 4/ RIP-RAP TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH "SECTION A.12" IN THE SPECIFICATIONS.
- 5/ 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.
- 6/ NEWLY EXPOSED DITCH BANKS ARE TO BE HAND SEEDING UPON COMPLETION OF CONSTRUCTION IN ACCORDANCE WITH "SECTION B.11" IN THE SPECIFICATIONS.
- 7/ SILT FENCE TO BE PLACED ACROSS DITCH BOTTOM DOWNSTREAM OF CULVERT LOCATION 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.
- 8/ THE CONTRACTOR SHALL BE RESPONSIBLE TO COMPLETE ALL UNWATERING NECESSARY TO CONSTRUCT THE PROPOSED WORK. IT WILL BE THE CONTRACTORS RESPONSIBILITY TO MONITOR THE WEATHER AND MAKE ACCOMMODATIONS FOR ANY ADDITIONAL FLOWS RECEIVED FROM WEATHER EVENTS. PAYMENT WILL BE MADE ON A LUMP SUM BASIS IN ACCORDANCE WITH THE FORM OF TENDER.
- 9/ WORK TO BE COMPLETED IN ISOLATION FROM CHANNEL FLOWS (SEE BY-PASS PHASING PAGE 2). DEPARTMENT OF FISHERIES AND OCEANS APPROVAL HAS BEEN APPLIED FOR BUT NOT FORMALLY RECEIVED AT THE TIME OF REPORT SUBMISSION.

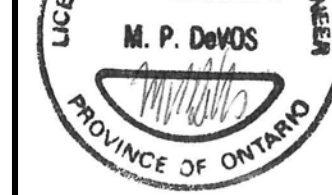


BEAR CREEK DRAIN CULVERT

Municipality of  **middlesex centre**
in the centre of it all

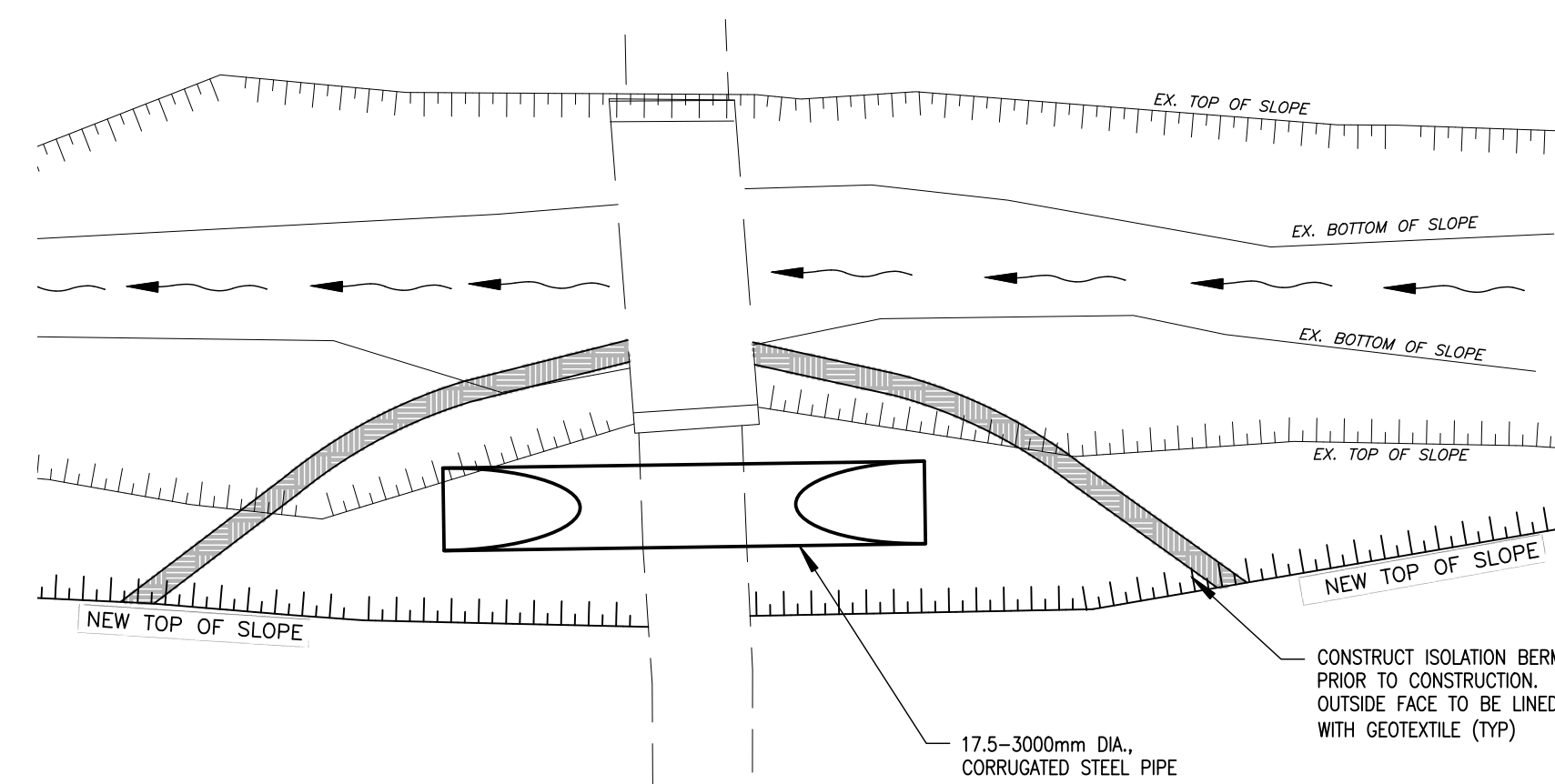
Drainage Superintendent: DAN ANDERSON 519-666-0190 EXT. 229	No. _____	REVISIONS _____	DATE _____
--	-----------	-----------------	------------

Drawn By: TF	Field Book: GFS	JOB No.: 219158	Drawing No.: 1 of 2
Date: MAR 21, 2025			



WATERSHED PLAN

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



CONSTRUCT ISOLATION BERM
PRIOR TO CONSTRUCTION
OUTSIDE FACE TO BE LINED
WITH GEOTEXTILE (TYP)

NEW TOP OF SLOPE

19.6m-360mm DIA.,
CORRUGATED STEEL PIPE

NEW TOP OF SLOPE

17.5-3000mm DIA.,
CORRUGATED STEEL PIPE

EX. TOP OF SLOPE

EX. BOTTOM OF SLOPE

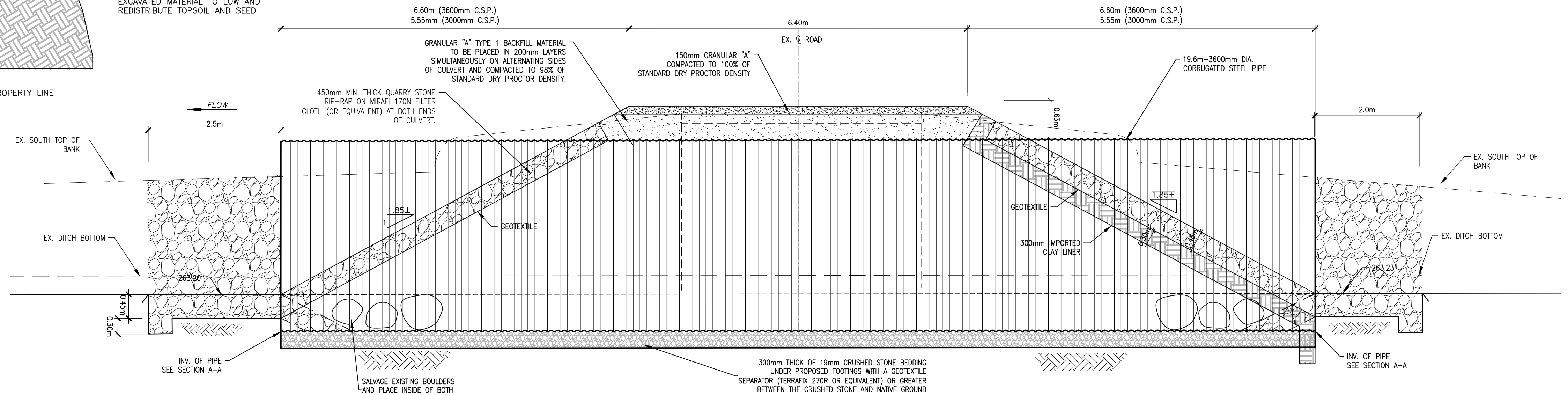
EX. BOTTOM OF SLOPE

NEW TOP OF SLOPE

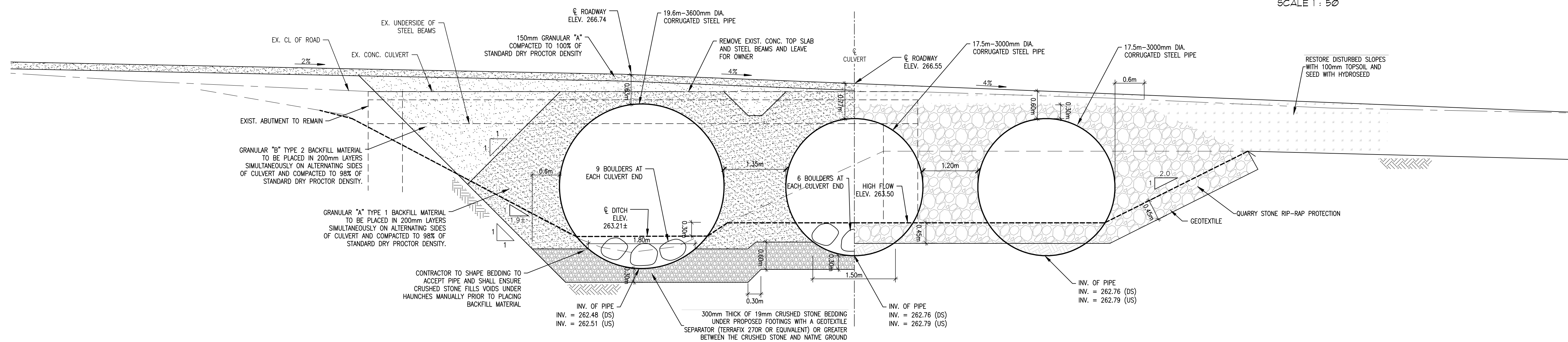
NEW TOP OF SLOPE

N. T. S.

N. T. S.



DETAIL PLAN SCALE 1 : 250



SCALE 1 : 50

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