

GENERAL NOTES

- 1/ OUR SPECIFICATIONS DATED JANUARY 2009 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:
 OPEN PORTIONS - 18 meters (INCLUDING 3m BUFFER)
 OPEN PORTIONS-BUSH AREAS - 15 meters TOTAL (REMOVE ONLY TREES ALONG BANK AND THOSE ABSOLUTELY NECESSARY TO COMPLETE CONSTRUCTION)
- 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.28" IN THE SPECIFICATIONS.
- 7/ 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.
- 8/ EXISTING DITCH BOTTOM ONLY TO BE CLEARED OUT IN ACCORDANCE WITH SPECIFICATIONS UNLESS OTHERWISE NOTED ON PROFILES AND IN SECTIONS.
- 9/ A 3 METER WIDE BUFFER STRIP OF NEW 4 EXISTING VEGETATION BETWEEN THE TOP OF THE BANK AND THE CULTIVATED LANDS ON BOTH SIDES OF THE DITCH SHALL BE MAINTAINED AS PART OF THE OPEN PORTION OF THE SKELTON DRAIN.
- 10/ NEWLY EXPOSED DITCH BANKS ARE TO BE HAND SEEDDED UPON COMPLETION OF CONSTRUCTION IN ACCORDANCE WITH "SECTION B.11" IN THE SPECIFICATIONS.
- 11/ SILT FENCE TO BE PLACED ACROSS DITCH BOTTOM AT STA. 0+000 TO 1+000 DURING CONSTRUCTION TO PREVENT SILT FROM FLUSHING DOWNSTREAM. SILT FENCE AND SILT TO BE REMOVED AND DISPOSED OF AFTER CONSTRUCTION.

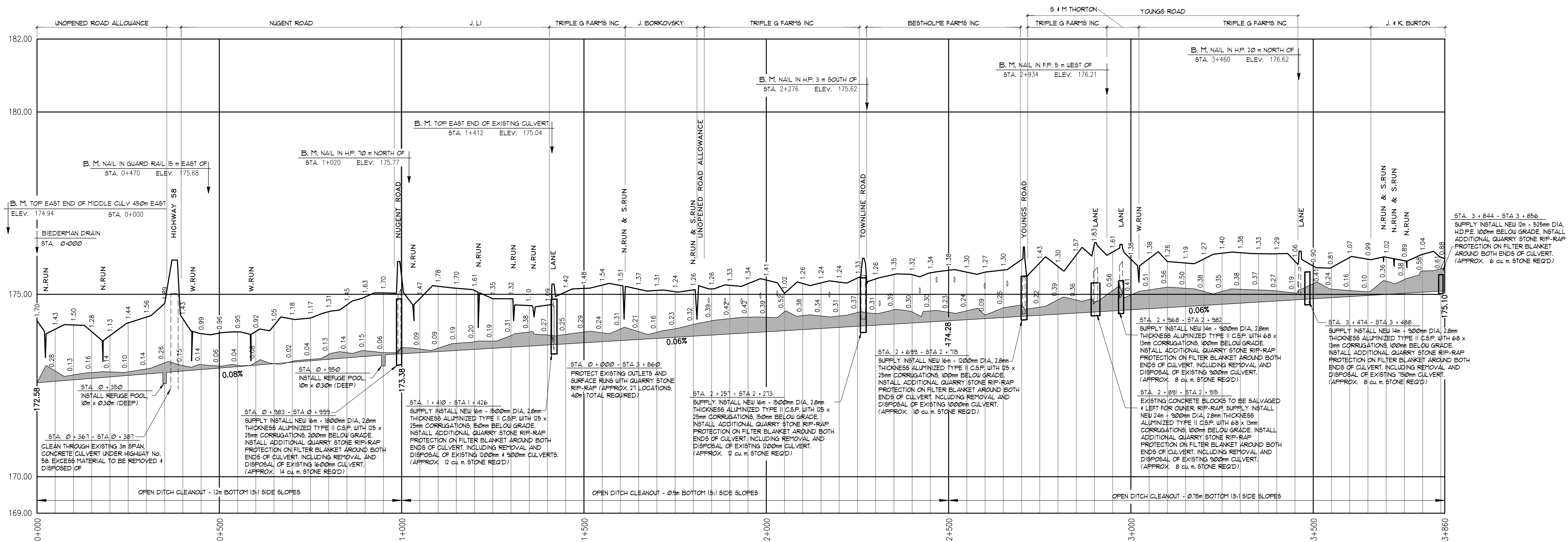
WATERSHED PLAN SCALE 1 : 5,000

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
- A. 029 ACREMENT ROLL NUMBER
- J. WITH OWNERS NAME
- 40.5 ha. HECTARES OWNED

SKELTON DRAIN
City of Port Colborne

Drainage Superintendent: ALANA VANDER VEEN 905-835-2901 EXT. 291		No.	REVISIONS	DATE
Drawn By: MM	Field Book: G.F.S	JOB No.: 219039	Drawing No.: 1 of 2	
Date: OCT, 29, 2019	PLAN & GENERAL NOTES			
SPRIET ASSOCIATES LONDON CONSULTING ENGINEERS LIMITED 155 YORK STREET - LONDON (519) 672-4100 - NEA 1A8				



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

CONSTRUCTION NOTES

Skelton Drain

Location	Description	Work to be completed from
Sta. to	Sta.	
Skelton Drain		
0+000	0+356	Unopened Road Allowance / E. Barevich (Roll No. 039-151) N
0+000	0+356	
0+350		1 refuge pool/sediment trap in this portion
0+356	0+400	Highway 58 W
0+357	0+387	
0+400	1+000	Nugent Road W
0+400	1+000	
0+950		
0+983	0+999	
1+000	1+405	J. Li (Roll No. 039-170) S
1+405	1+613	Triple G Farms Inc (Roll No. 039-175) N
1+410	1+426	Installation of 16m - 1500mm dia. C.S.P. culvert as new farm culvert

Location	Description	Work to be completed from
Sta. to	Sta.	
Skelton Drain (cont'd)		
1+613	1+810	J. Borkovsky (Roll No. 039-181-01) N
1+810	1+830	Unopened Road Allowance N
1+830	2+255	Triple G Farms Inc (Roll No. 039-178-00) N
2+255	2+275	Townline Road
2+257	2+273	
2+275	2+697	Bestholme Farms Inc (Roll No. 007-032) N
2+697	2+717	Youngs Road
2+699	2+715	

Location	Description	Work to be completed from
Sta. to	Sta.	
Skelton Drain (cont'd)		
2+717	2+934	Triple G Farms Inc (Roll No. 007-033) / Youngs Road W
2+891	2+915	Installation of 24m - 900mm dia. C.S.P. culvert as new farm entrance / road turnaround existing concrete blocks to be salvaged and left for owner
2+934	3+022	S. & M. Thorton (Roll No. 007-033-10) / Youngs Road E
2+968	2+982	Installation of 14m - 900mm dia. C.S.P. culvert as new entrance
3+022	3+658	Triple G Farms Inc. (Roll No. 007-033) / Youngs Road W/S
3+474	3+488	Installation of 14m - 900mm dia. C.S.P. culvert as new farm culvert
3+658	3+860	J. & K. Burton (Roll No. 007-035) S
3+844	3+856	Installation of 12m - 525mm dia. H.D.P.E. culvert as new farm culvert

SKELTON DRAIN
 City of
 Port Colborne

Drainage Superintendent: ALANA VANDER VEEN 905-235-2901 EXT. 291	No.	REVISIONS	DATE
Drawn By: <i>MM</i> Date: OCT. 29, 2019	Field Book G.F.S.	JOB No. 219039	Drawing No. 2 of 2

SPRIET ASSOCIATES
 LONDON CONSULTING ENGINEERS LIMITED
 155 YORK STREET - LONDON (519) 672-4100 - NGA 148