

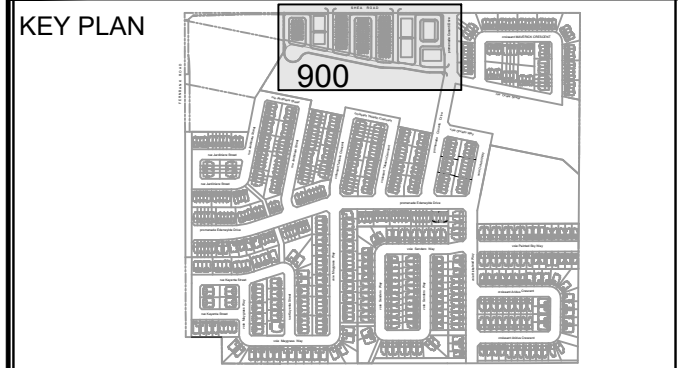
CLIENT
**DAVIDSON SHEA
PROPERTY INC.**

COPYRIGHT
This drawing has been prepared solely for the intended use, thus any reproduction or distribution for any purpose other than authorized by IBI Group is forbidden. Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job, and IBI Group shall be informed of any variations from the dimensions and conditions shown on the drawing. Shop drawings shall be submitted to IBI Group for general conformance before proceeding with fabrication.

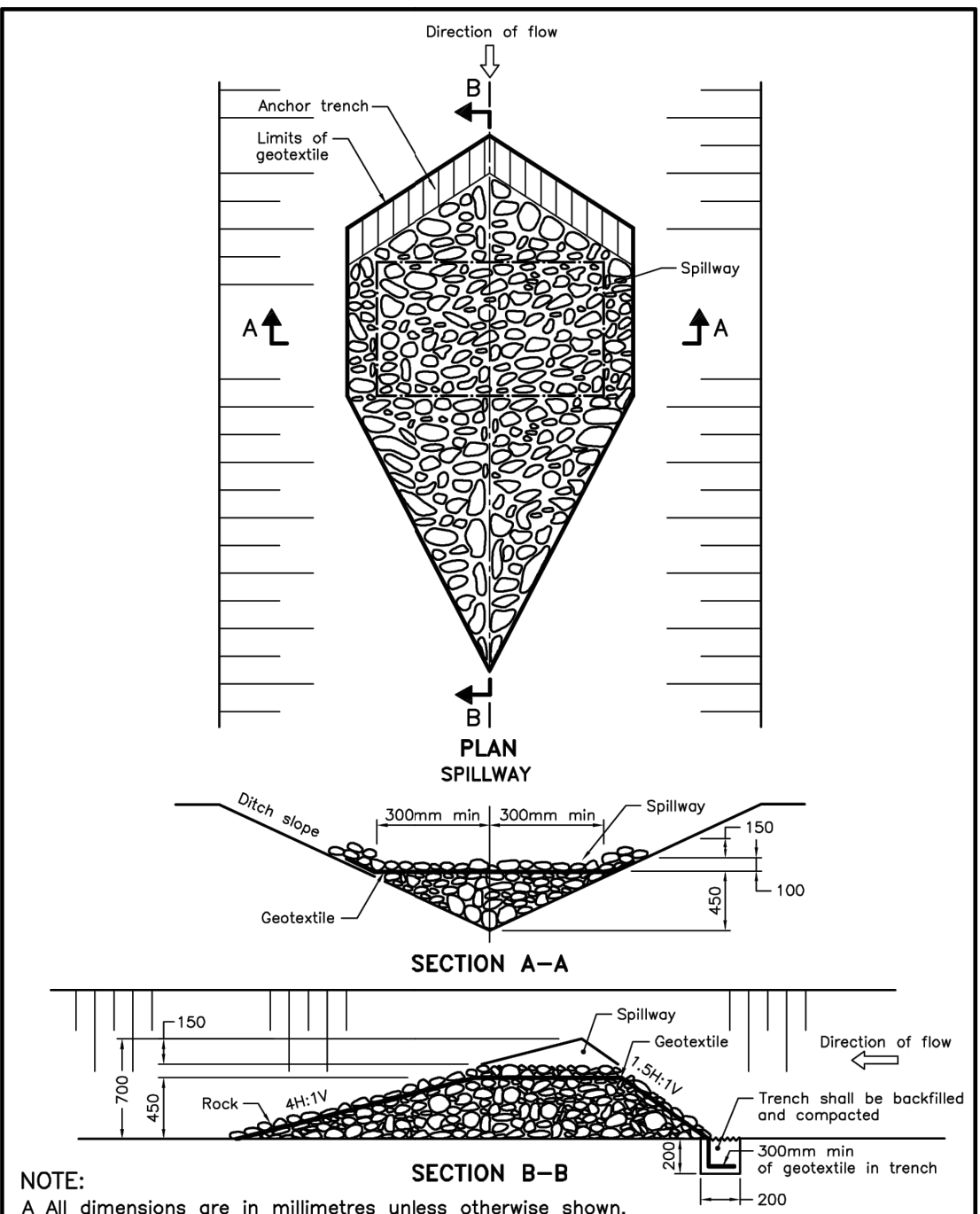
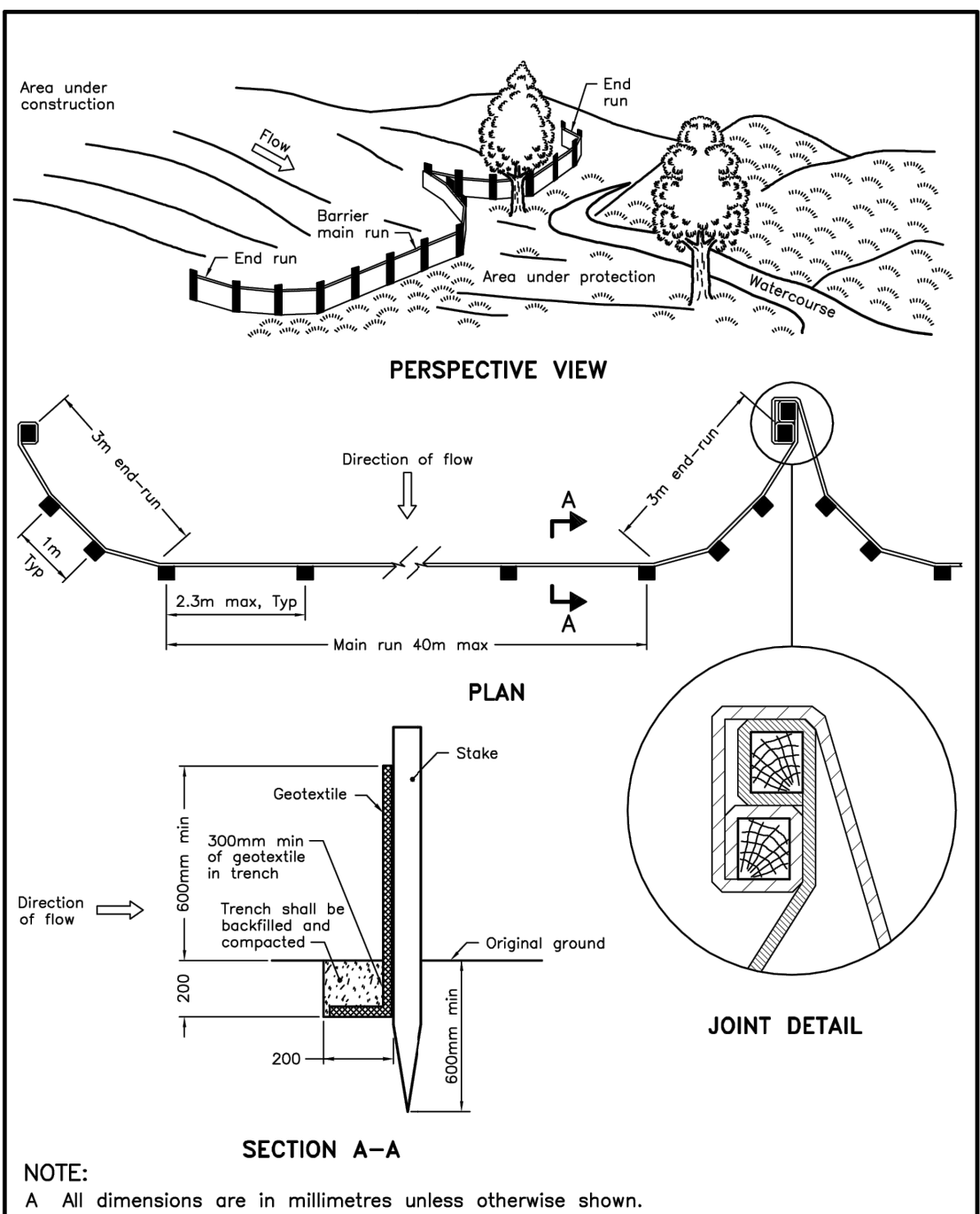
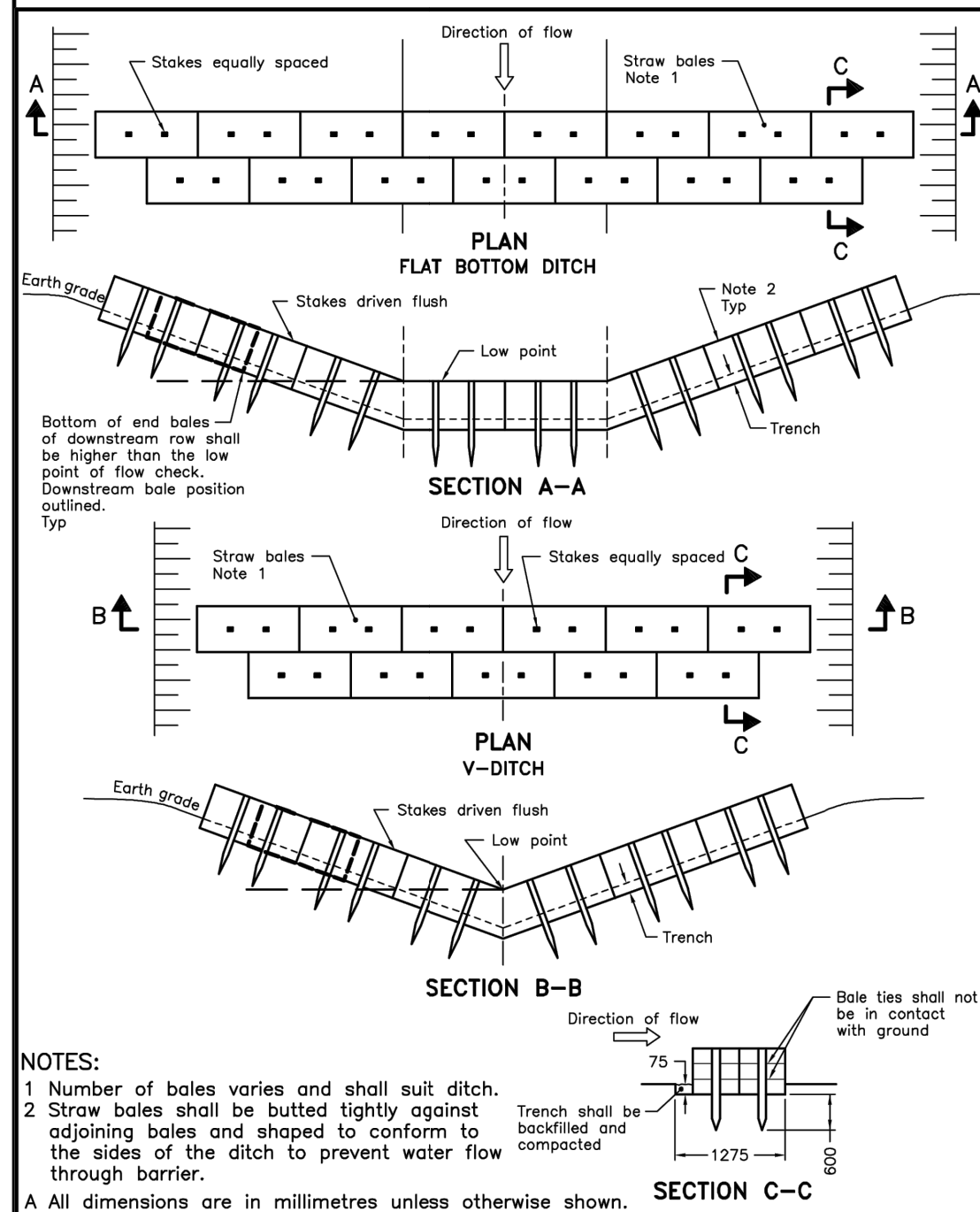
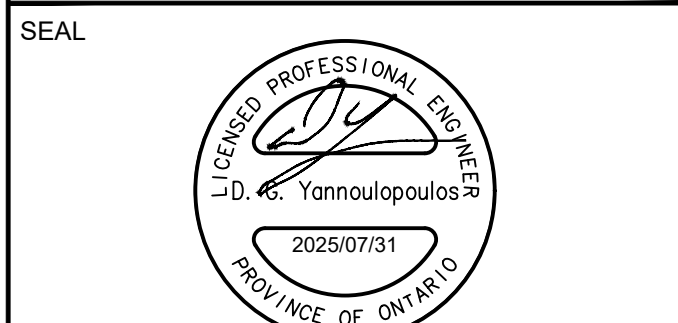
IBI Group Professional Services (Canada) Inc.
is a member of the IBI Group of companies

ISSUES		
No.	DESCRIPTION	DATE
1	SUBMISSION NO. 1 FOR CITY REVIEW	2022-09-15
2	SUBMISSION NO. 2 FOR CITY REVIEW	2024-06-27
3	REVISED PER CITY COMMENTS	2025-03-21
4	REVISED PER NEW SITE PLAN	2025-05-12
5	SUBMISSION NO. 4 FOR CITY REVIEW	2024-07-31
6		
7		
8		

SEE 010, 011 FOR NOTES, LEGEND, CB TABLE, STREET SECTIONS AND DETAILS



CONSULTANTS



NOTES:

1. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT FAILURE TO IMPLEMENT APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.
2. SILT FENCE TO BE ERECTED PRIOR TO EARTH WORKS BEING COMMENCED. SILT FENCE TO BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED OR UNTIL START OF SUBSEQUENT PHASE.
3. STRAW BALE SEDIMENT TRAPS TO BE CONSTRUCTED IN EXISTING ROAD SIDE DITCHES. TRAPS TO REMAIN AND BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED.
4. SILT SACK TO BE PLACED AND MAINTAINED UNDER COVER OF ALL CATCHBASINS. GEOTEXTILE SILT SACK IN STREET C/Bs TO REMAIN UNTIL ALL CURBS ARE CONSTRUCTED. GEOTEXTILE FABRIC IN RYC/Bs TO REMAIN UNTIL VEGETATION IS ESTABLISHED. ALL CATCHBASINS TO BE REGULARLY INSPECTED AND CLEANED, AS NECESSARY, UNTIL SOD AND CURBS ARE CONSTRUCTED.
5. CONTRACTOR TO PROVIDE DETAILS ON LOCATION(S) AND DESIGN OF DEWATERING TRAP(S) PRIOR TO COMMENCING WORK. CONTRACTOR ALSO RESPONSIBLE FOR MAINTAINING TRAP(S) AND ADJUSTING SIZE(S) IF DEEMED REQUIRED BY THE ENGINEER DURING CONSTRUCTION.
6. CONTRACTOR TO PROTECT EXISTING CATCHBASINS WITH FILTER CLOTH UNDER THE COVERS TO TRAP SEDIMENTATION. REFER TO IDENTIFIED STRUCTURES.
7. WORKS NOTED ABOVE ARE TO BE INSTALLED, INSPECTED, MAINTAINED AND ULTIMATELY REMOVED BY SERVICING CONTRACTOR.
8. THIS IS A "LIVING DOCUMENT" AND MAY BE MODIFIED IN THE EVENT THE PROPOSED CONTROL MEASURES ARE INSUFFICIENT
9. THE CONTRACTOR SHALL INSPECT THE EROSION AND SEDIMENT CONTROL MEASURES ON A MONTHLY BASIS DURING DRY WEATHER CONDITIONS, AFTER SIGNIFICANT STORM EVENTS (25 mm WITHIN A 24-HOUR PERIOD), AFTER SIGNIFICANT SNOW MELT EVENTS AND AFTER SIGNIFICANT WEATHER EVENTS THAT MAY AFFECT THE PERFORMANCE AND FUNCTION OF THE SYSTEMS.
10. THE CONTRACTOR SHALL IDENTIFY AND RECTIFY ANY DEFICIENCIES OR DAMAGE AND UNDERTAKE NECESSARY MAINTENANCE MEASURES AS SOON AS POSSIBLE
11. THE CONTRACTOR SHALL ENSURE THAT RECORDS OF INSPECTION ARE KEPT ONSITE, INCLUDING AT A MINIMUM, THE INSPECTOR'S NAME, DATE OF INSPECTION, VISUAL OBSERVATIONS, AND ANY NECESSARY REMEDIAL MEASURES TO MAINTAIN THE INTERIM EROSION AND SEDIMENT CONTROL MEASURES.

LEGEND :

- LIGHT DUTY SILT FENCE AS PER OPSD-219.110
- SNOW FENCE
- STRAW BALE CHECK DAM AS PER OPSD-219.180
- ROCK CHECK DAM AS PER OPSD-219.210
- CB SILT SACK PLACED UNDER EXISTING CB COVER
- TEMPORARY MUD MAT 0.15m THICK 50mm CLEAR STONE ON NON WOVEN FILTER CLOTH

IBI GROUP
400 - 333 Preston Street
Ottawa ON K1S 5N4 Canada
tel 613 225-1311 fax 613 225-5868
ibigroup.com

PROJECT
1650 SHEA ROAD
(OTTAWA, ON)

PROJECT NO:
139185

DRAWN BY:
M.M.

CHECKED BY:
R.M./D.Y.

PROJECT MGR:
R.M.

APPROVED BY:
R.M./D.Y.

SHEET TITLE
**SEDIMENT AND EROSION
CONTROL PLAN**

SHEET NUMBER
900

ISSUE
5

CITY PLAN No. 19029