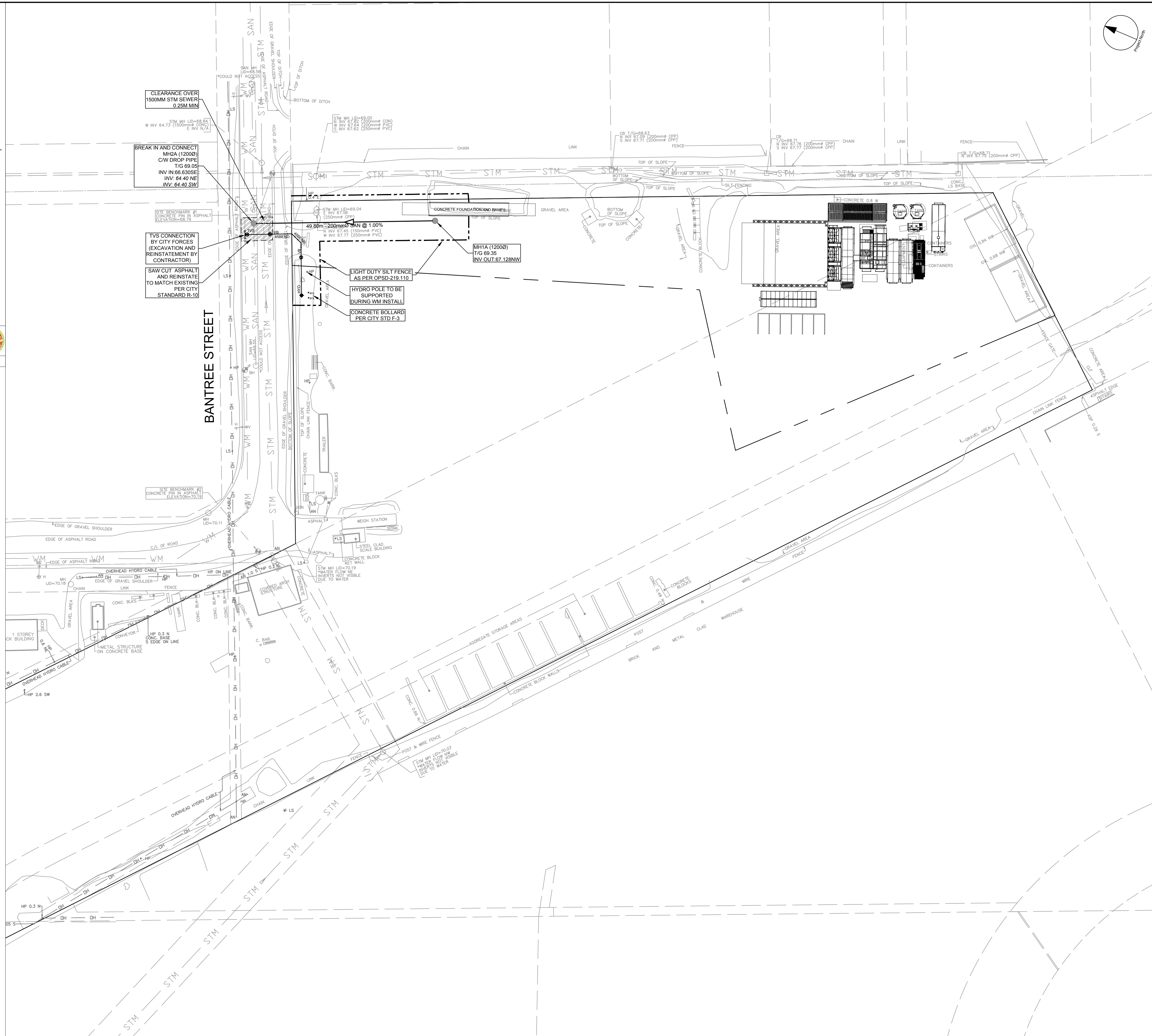


ONTARIO PROVINCIAL STANDARD DRAWING
LIGHT-DUTY SILT FENCE BARRIER
 Nov 2021 Rev 3
 OPSD 219.110

- NOTES:**
1. ALL MATERIALS AND CONSTRUCTION IS TO BE IN ACCORDANCE WITH THE CURRENT CITY OF OTTAWA STANDARD DRAWINGS & SPECIFICATIONS OR EQUIVALENT CITY DRAWINGS AND SPECIFICATIONS DO NOT APPLY.
 2. THE POSITION OF UNDERGROUND AND ABOVE GROUND SERVICE, UTILITIES AND STRUCTURES ARE NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS AND THEREFORE THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING SERVICES AND UTILITIES PRIOR TO CONSTRUCTION.
 3. THE CONTRACTOR SHALL REPORT ALL CONFLICTS, DISCREPANCIES TO THE ENGINEER.
 4. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND ASSUME RESPONSIBILITY FOR ALL UTILITIES WHETHER OR NOT SHOWN ON THESE DRAWINGS.
 5. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT ALL LANDS BEYOND THE SITE LIMITS. ANY AREA BEYOND THE SITE LIMITS WHICH ARE DISTURBED DURING CONSTRUCTION SHALL BE REPAIRED AND RESTORED TO ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE ADJOINING LAND OWNER, THE OWNER, THE OWNERS REPRESENTATIVES AND/OR THE AUTHORITY HAVING JURISDICTION AT THE EXPENSE OF THE CONTRACTOR.
 6. WHERE NECESSARY, THE CONTRACTOR SHALL IMPLEMENT A TRAFFIC MANAGEMENT PLAN TO THE SATISFACTION OF THE CITY OF OTTAWA. ALL CONSTRUCTION BARRIERS MUST CONFORM TO THE LATEST VERSION OF THE IAT TO MANUAL OF SUPERIOR TRAFFIC CONTROL DEVICES. ALL TEMPORARY TRAFFIC CONTROL MEASURES MUST BE REMOVED UPON THE COMPLETION OF THE WORKS.
 7. SHOULD ANY BURIED ARCHAEOLOGICAL REMAINS BE FOUND ON THE PROPERTY DURING CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL NOTIFY THE OWNER TO CONTACT THE HERITAGE OPERATIONS UNIT OF THE ONTARIO MINISTRY OF CULTURE AND SPORTS IMMEDIATELY. ANY WORK WITHIN THE AREA SHALL BE CEASED UNTIL FURTHER NOTICE.
 8. THESE DRAWINGS ARE NOT TO BE SCALED OR USED FOR LAYOUT PURPOSES.
 9. THE CONTRACTOR SHALL IMPLEMENT THE EROSION AND SEDIMENT CONTROL PLAN PRIOR TO THE COMMENCEMENT OF ANY SITE CONSTRUCTION. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED UNTIL VEGETATION IS ESTABLISHED OR UNTIL THE START OF SUBSEQUENT PHASE.
 10. CONTRACTORS SHALL BE RESPONSIBLE FOR KEEPING CLEAN ALL ROADS WHICH BECOME COVERED IN DIRT, DEBRIS AND/OR MUD AS A RESULT OF ITS CONSTRUCTION OPERATIONS.
 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY ADDITIONAL BEDDING OR ADDITIONAL STRENGTH PIPE SHOULD THE MAXIMUM CRISP TRENCH WIDTH BE EXCEEDED.
 12. ALL PIPE, CULVERTS, STRUCTURES REFER TO NOMINAL INSIDE DIMENSIONS.
 13. SHOULD CLAY SEALS BE REQUIRED, THEY SHALL BE INSTALLED AS PER THE RECOMMENDATIONS WITHIN THE GEOTECHNICAL REPORT.
 14. UNLESS SPECIFICALLY NOTED OTHERWISE, PIPE MATERIALS SHALL BE AS FOLLOWS:
 - WATERMANS TO BE PVC DIPS
 - SANITARY SEWERS TO BE PVC SIPS
 15. ALL CONNECTIONS TO EXISTING WATERMANS ARE TO BE COMPLETED BY CITY FORCES. CONTRACTOR IS TO EXCAVATE, BACKFILL, COMPACT AND REINSTATE.
 16. ANY WATERMAIN WITH LESS THAN 2.4m AND ANY SEWER WITH LESS THAN 2m DEPTH OF COVER REQUIRES THERMAL INSULATION AS PER CITY OF OTTAWA STANDARD W22 OR AS APPROVED BY THE ENGINEER.
 17. ALL FIRE HYDRANTS AS PER CITY STANDARD W19, OR 150mm LEAD UNLESS OTHERWISE SPECIFIED.
 18. THE SURROUNDING OF ALL STRUCTURES, PIPE, ROADS, SIDEWALKS, DRIVEWAYS, AND BUILDINGS SHALL BE INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO PROCEEDING WITH CONSTRUCTION.
 19. TOP COURSE ASPHALT SHALL NOT BE PLACED UNTIL THE FINAL CITY INSPECTION AND NECESSARY REPAIRS HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER AND THE CITY OF OTTAWA.



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Arcadis Professional Services (Canada) Inc.
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ISSUES		
No.	DESCRIPTION	DATE
1	SUBMISSION TO CITY	2024-11-25

SCALE
 1:500

SEAL

PROJECT
 1850 BANTREE STREET

PROJECT NO:
 148294

DRAWN BY: D.D.	CHECKED BY: T.R.B.
PROJECT MGR: T.R.B.	APPROVED BY: S.E.L.

SHEET TITLE
 SERVICES AND SEDIMENTATION PLAN

SHEET NUMBER 001	ISSUE 1
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Scale Check