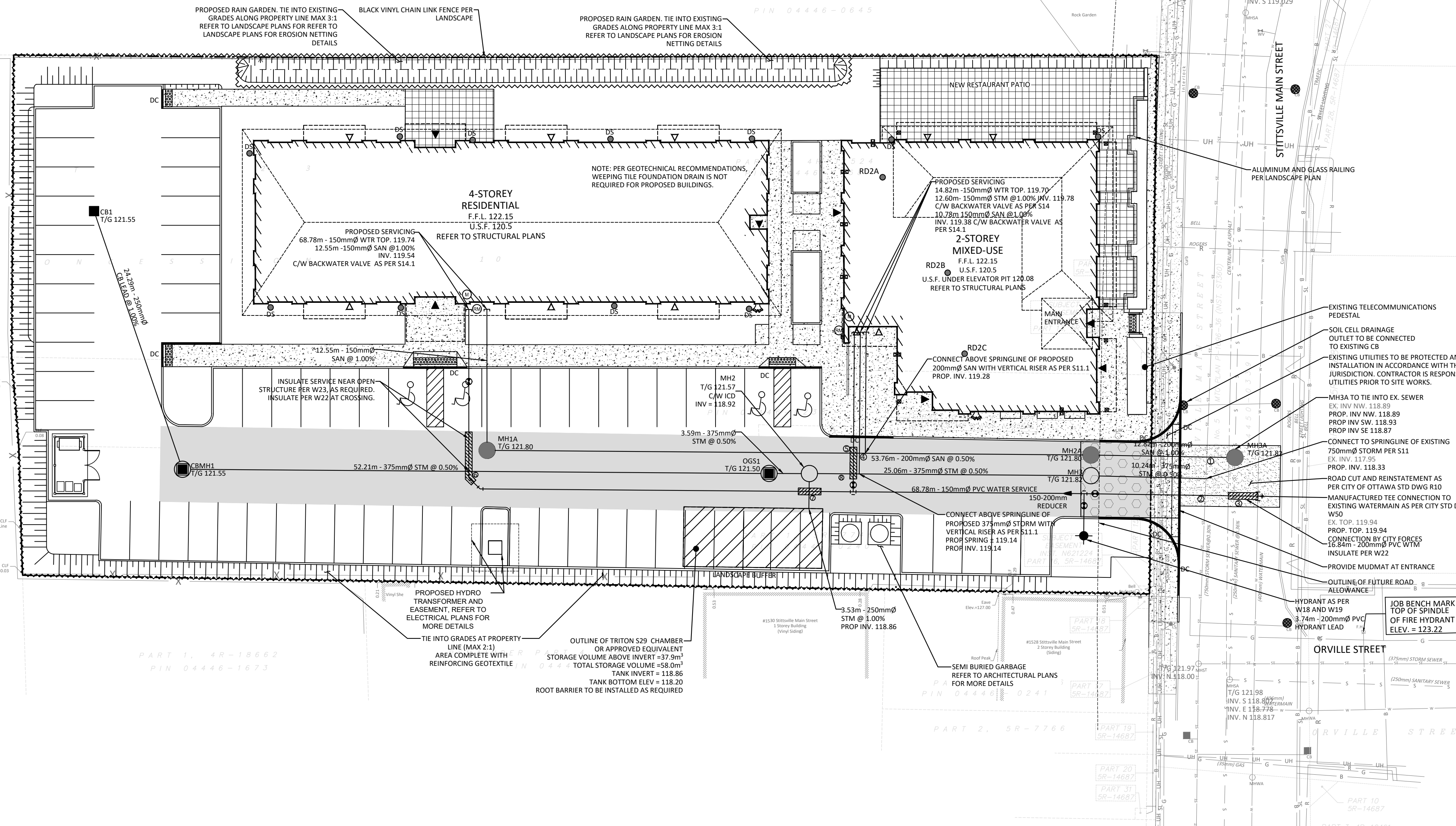


NOTE: ALL ROOF AREAS TO BE HIGH ALBEDO

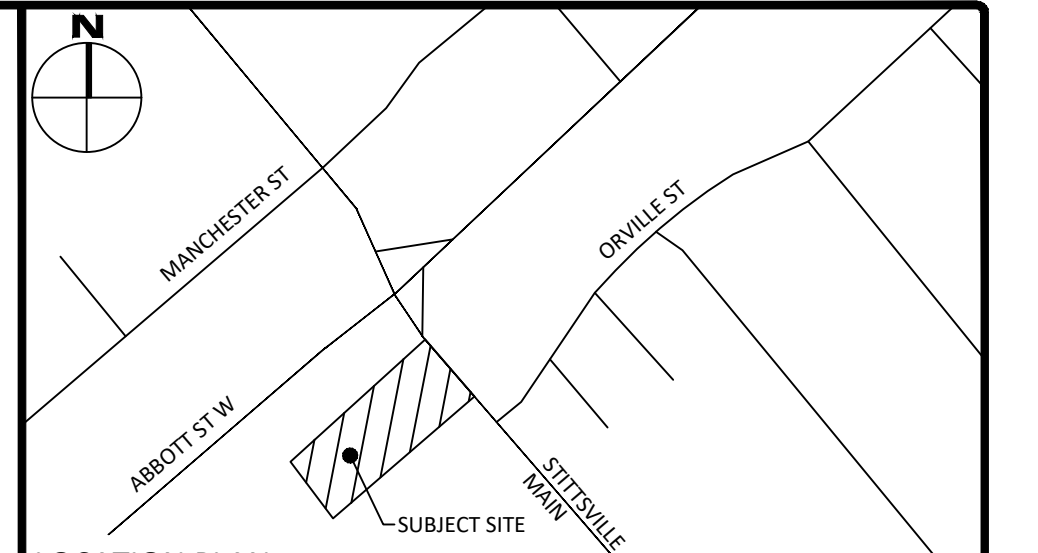


WATER COVER TABLE with columns for LOCATION, STATION, FINISHED GRADE, TOP OF PIPE, and COVER.

CROSSING CONFLICT TABLE with columns for LOCATION, DESCRIPTION, and SEPARATION.

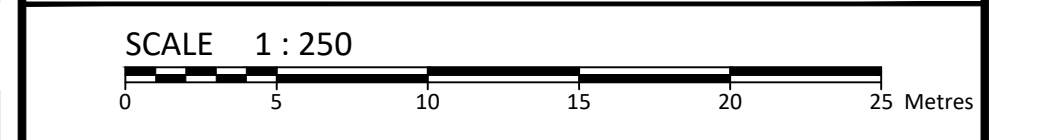
STORM STRUCTURE TABLE with columns for NAME, RIM ELEV., INVERT IN, INVERT OUT, and DESCRIPTION.

SAN STRUCTURE TABLE with columns for NAME, RIM ELEV., INVERT IN, INVERT OUT, and DESCRIPTION.



LEGEND defining symbols for barrier curb, heavy duty asphalt, concrete sidewalk, paving stone, storm manhole, catchbasin or ditch inlet, landscape catchbasin, sanitary manhole, perforated pipe, water valve/chamber, fire hydrant, crossing conflict location, location of scupper, extent of sewer/service insulation, extent of mud mat, centreline of swale, sloping at 3:1, proposed elevation, existing elevation, swale elevation, top of wall elevation, bottom of wall elevation, emergency overland flow route, silt fence barrier, building entrance overhead door, remote water meter, water meter, sediment control device, property line, downspout c/w splash pad.

FOR REVIEW ONLY NOT FOR CONSTRUCTION. Revision table with columns for No., Description, Date, and Revisions.



McINTOSH PERRY logo and contact information: 115 Walgreen Rd. Carp, ON K0A 1J0. Tel: 613-836-3184 Fax: 613-836-3742 www.McIntoshPerry.com

Professional Engineer Stamp for A.J. Gosling, License No. 19-0905, 10022576, Province of Ontario.

Client: INVERNESS HOMES 38 AURIGA DRIVE, SUITE 200 OTTAWA, ON K2E8A5

Project: MIXED USE DEVELOPMENT 1518-1526 STITTSVILLE MAIN STREET

Drawing Title: SITE SERVICING, SEDIMENT & EROSION CONTROL PLAN

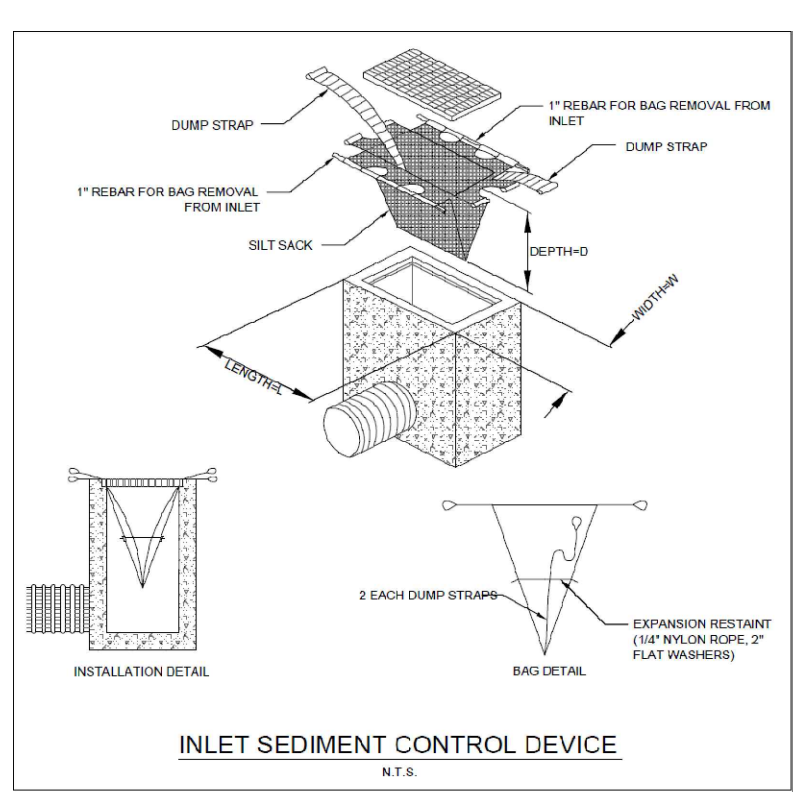
Scale: 1:250, Project Number: CP-19-0608, Drawn By: R.R.R., Checked By: A.J.G., Designed By: R.R.R., Drawing Number: C102

FILENAME: U:\019\0191 Project - Proposed 1518 Stittsville Main Street\CP-19-0608 Inverness Homes - The Station\_1518 Stittsville Main Street\CP-19-0608 PRESENTATION.dwg  
LAST SAVED: Tuesday, November 12, 2024 12:24:54 PM  
LAST PLOTTED: Thursday, November 14, 2024 10:02:02 AM  
C:\Users\RRR\OneDrive\Documents\CP-19-0608 PRESENTATION.dwg

- SEWER NOTES: 1. CONSTRUCT ALL SEWERS AND APPURTENANCES TO CITY STANDARDS... 2. SEWER TRENCHING AND BEDDING SHALL CONFORM TO CITY STANDARD... 3. BEDDINGS SHALL BE A MINIMUM 150mm OF GRANULAR "A" COMPACTED TO MINIMUM 95% STANDARD PROCTOR DRY DENSITY... 4. SUB-BEDDING, IF REQUIRED SHALL BE AS PER THE DIRECTION OF A GEOTECHNICAL ENGINEER... 5. BACKFILL TO AT LEAST 300mm ABOVE TOP OF PIPE WITH GRANULAR "A" OR SAND... 6. TO MINIMIZE DIFFERENTIAL FROST HEAVING, TRENCH BACKFILL FROM PAVEMENT SUBGRADE TO 2.0m BELOW FINISHED GRADE SHALL MATCH EXISTING SOIL CONDITIONS... 7. SEWERS AND CONNECTIONS 150mm DIAMETER AND SMALLER TO BE PVC SDR 28 OR APPROVED EQUIVALENT... 8. INSULATE ALL SEWERS AND/OR SERVICES THAT HAVE LESS THAN 2.0m OF COVER WITH THERMAL INSULATION AS PER CITY OF OTTAWA STANDARD S35... 9. SUPPLY AND INSTALL ALL PIPING AND APPURTENANCES AS SHOWN AND DETAILED TO WITHIN 1.0m OF BUILDING... 10. CONTRACTOR TO TELEVIEW (CCTV) ALL PROPOSED SEWERS ON SITE... 11. DIE TESTING IS TO BE COMPLETED ON SANITARY SEWER TO CONFIRM PROPER CONNECTION TO THE SANITARY SEWER MAIN... 12. ALL SANITARY MANHOLES TO BE BENCHED PER OPSD 701.021... 13. PROPOSED SEWER CROSSING EXISTING UTILITIES TO BE PER CITY STANDARD S10

- GENERAL NOTES: 1. THE ORIGINAL TOPOGRAPHY, GROUND ELEVATION AND SURVEY DATA SHOWN ARE SUPPLIED FOR INFORMATION PURPOSES ONLY... 2. THIS PLAN IS NOT A CADASTRAL SURVEY SHOWING LEGAL PROPERTY BOUNDARIES AND EASEMENTS... 3. THE CONTRACTOR IS TO OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY BEFORE COMMENCING CONSTRUCTION... 4. THE CONTRACTOR IS RESPONSIBLE FOR ALL LAYOUT... 5. THE CONTRACTOR IS TO DETERMINE THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING UTILITIES... 6. RESTORE ALL TRENCHES AND SURFACES OF PUBLIC ROAD ALLOWANCES TO CONDITION EQUAL OR BETTER THAN ORIGINAL CONDITION... 7. EXCAVATE AND DISPOSE OF ALL EXCESS EXCAVATED MATERIAL... 8. TOPSOIL TO BE STRIPPED AND STOCKPILED FOR REHABILITATION... 9. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION... 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SAFETY MEASURES... 11. DO NOT ALTER GRADING OF THE SITE WITHOUT PRIOR APPROVAL OF THE CITY... 12. ALL ROADWAY, PARKING LOT, AND GRADING WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH CITY STANDARDS... 13. CONTACT THE CITY FOR INSPECTION OF ROUGH GRADING OF PARKING LOTS... 14. ALL DIMENSIONS AND INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION... 15. ELECTRICAL, GAS, TELEPHONE AND TELEVISION SERVICE LOCATIONS ARE SUBJECT TO THE INDIVIDUAL AGENCY... 16. CONSTRUCTION OF ALL WATERMANS AND APPURTENANCES IN ACCORDANCE WITH CITY STANDARDS... 17. ALL WATERMAIN TO BE CLASS 150 DR-18 OR APPROVED EQUIVALENT... 18. WATERMANS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 2.4m... 19. THERMAL INSULATION OF WATERMANS IN OPEN STRUCTURES... 20. IF THE WATERMAIN MUST BE DEFLECTED TO MEET ALIGNMENT... 21. USE APPROVED SADDLE CONNECTION WITH MAIN [CORPORATION] STOP PER CITY OF OTTAWA STANDARD DRAWING W26... 22. CONNECTION TO EXISTING BY CITY FORCES EXCAVATION... 23. SWABING, CHLORINATION AND CONTINUITY TESTING FOR PROPOSED WATER SERVICES... 24. PROPOSED WATERMAIN CROSSING EXISTING UTILITIES TO BE PER CITY STANDARD S10

- EROSION AND SEDIMENT CONTROL: 1. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES... 2. AT THE DISCRETION OF THE PROJECT MANAGER OR MUNICIPAL STAFF... 3. FOR SILT FENCE BARRIER, USE OPSD 219.110... 4. EXCEPT AS PROVIDED IN PARAGRAPHS 4.1. AND 4.2. BELOW, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE... 4.1. WHERE THE INITIATION OF STABILIZATION MEASURES BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY... 4.2. WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 21 DAYS... 5. SEDIMENT THAT IS ACCUMULATED BY THE TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED... 5.1. FOR LIGHT-DUTY SEDIMENT BARRIERS... 5.1.1. A DEPTH OF ONE-HALF THE EFFECTIVE HEIGHT OF THE CONTROL MEASURE... 5.1.2. A DEPTH OF 300 MM IMMEDIATELY UPSTREAM OF THE CONTROL MEASURE... 5.2. FOR ALL CONTROL MEASURES... 5.3. ACCUMULATED SEDIMENT SHALL BE REMOVED PRIOR TO THE REMOVAL OF THE CONTROL MEASURE... 6. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MONITORED TO ENSURE THEY ARE IN EFFECTIVE WORKING ORDER... 7. DUST CONTROL MEASURES SHOULD BE CONSIDERED PRIOR TO CLEARING AND GRADING... 8. ALL "GREEN AREAS" TO BE TREATED WITH 150mm TOPSOIL AND SOD AS SOON AS FEASIBLE... 9. TOPSOIL TO BE STRIPPED AND STOCKPILED FOR REHABILITATION... 10. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION... 11. STOCKPILED MATERIAL IS TO BE STORED AWAY FROM POTENTIAL RECEIVERS... 12. IF REQUIRED, DEWATERING/SETTLING BASINS SHALL BE CONSTRUCTED AS PER OPSD 219.240... 13. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO OPSD 577... 14. WHERE DEWATERING IS REQUIRED... 15. ALL SETTLING/FILTRATION BASINS SHALL BE EQUIPPED WITH TERRAFIX 270R GEOTEXTILE... 16. ALL SEDIMENT AND EROSION CONTROL MEASURES MAY BE MODIFIED IN THE FIELD AT THE DISCRETION OF THE CITY OF OTTAWA SITE INSPECTOR OR CONSERVATION AUTHORITY



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