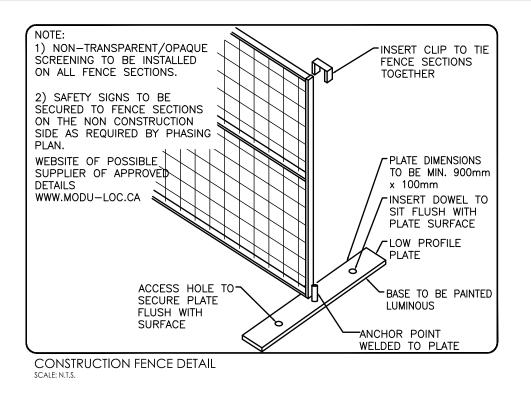


CONCRETE BARRIER CURB

FOR GRANULAR BASE PAVEMENT

(MODIFIED OPSD-600.110)

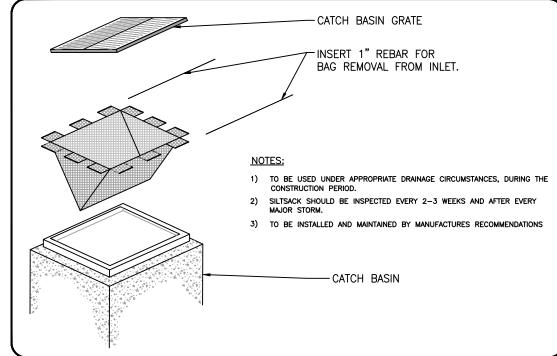
SILT FENCE BARRIER



REINFORCING MESH 150x150mm MW9.1xMW9.1

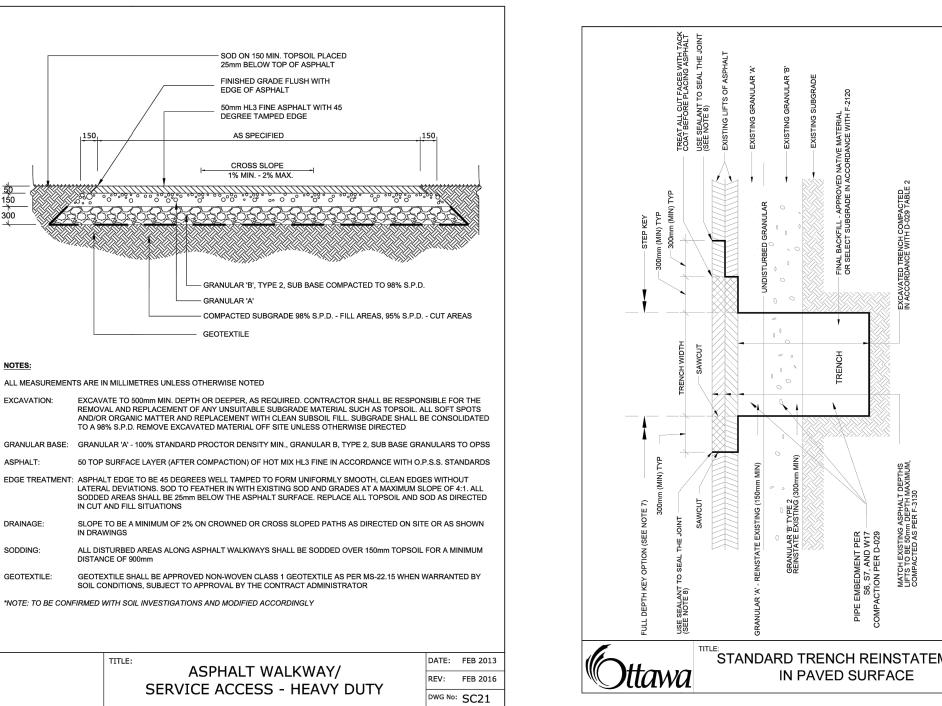
REV. MAY 2021

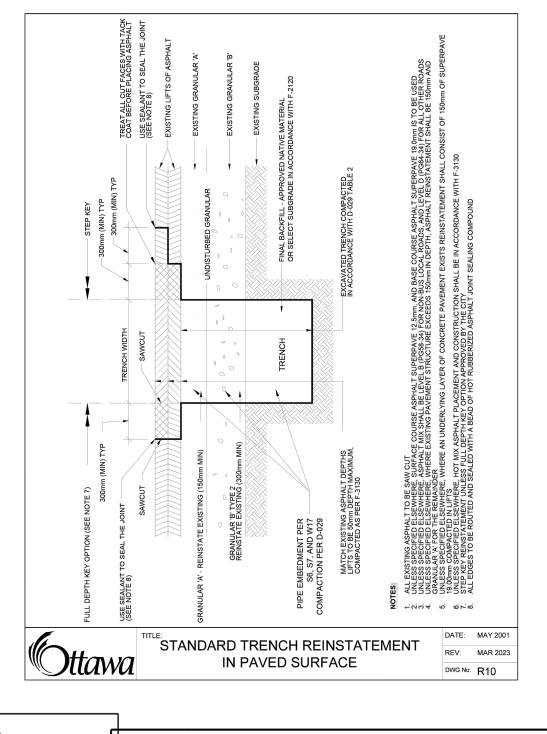
MONOLITHIC CONCRETE CURB

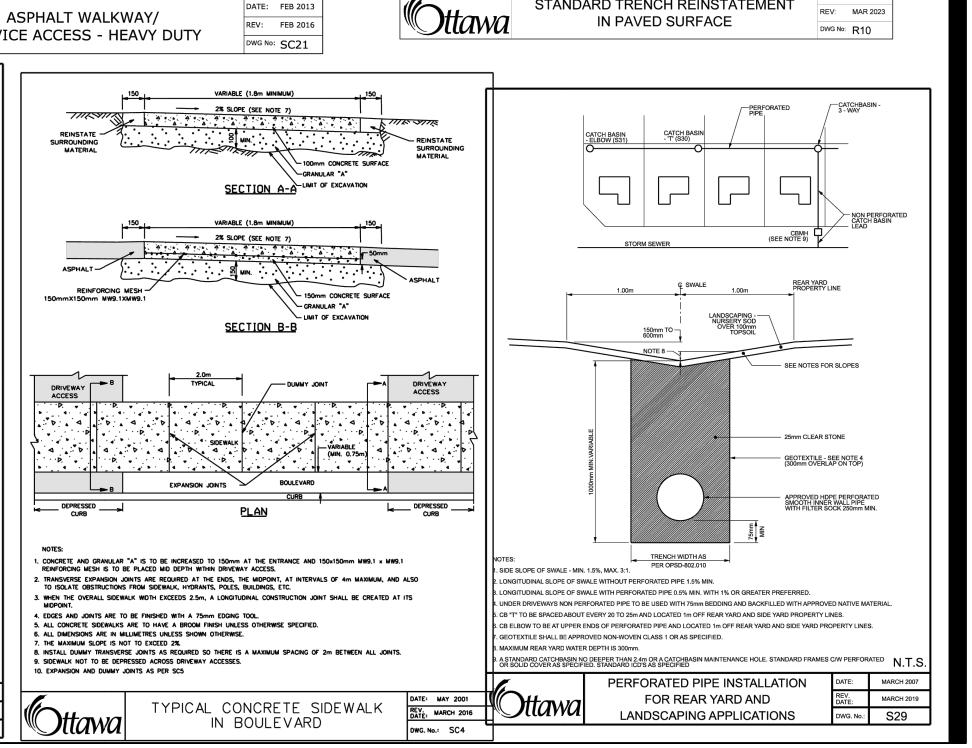


CATCH BASIN PROTECTION DETAIL:TERRAFIX SILTSACK NOTES: MUD MAT TO BE INSTALLED AT ALL CONSTRUCTION ENTRANCES MUD MAT TO EXTEND FULL WIDTH OF ENTRANCE
IN THE CASE THAT THE ACCESS CROSSES A CULVERT OR DITCH, SEDIMENT FENCING SHOULD BE INSTALLED ALONG THE EDGES OF THE ACCESS TO PREVENT SEDIMENT FROM BEING WASHED AWAY WITH RUNOFF THE GRANULAR MATERIAL WILL REQUIRE PERIODIC REPLACEMENT AS IT BECOMES CONTAMINATED BY VEHICLE TRAFFIC SEDIMENT SHALL BE CLEANED FROM PUBLIC ROADS AT THE END OF EACH DAY. STORM INLETS BOTH ON AND IN THE PROXIMITY OF THE SITE SHALL BE PROTECTED WITH INLET CONTROL MEASURES PRIOR TO ROAD CLEANING

MUD MAT ENTRANCE DETAIL SCALE; N.T.S.









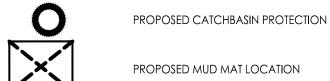
Stantec Consulting Ltd. 300 - 1331 Clyde Avenue Ottawa ON Tel. 613.722.4420 www.stantec.com

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Legend

PROPOSED SILT FENCE BOUNDARY AS PER OPSD 219.110



PROPOSED MUD MAT LOCATION

Notes

Best Management Practices CONTRACTOR TO PROVIDE EROSION AND SEDIMENT CONTROLS (BEST MANAGEMENT PRACTICES) DURING CONSTRUCTION OF THIS PROJECT.

EROSION MUST BE MINIMIZED AND SEDIMENTS MUST BE REMOVED FROM CONSTRUCTION SITE RUN-OFF IN ORDER TO PROTECT DOWNSTREAM AREAS. DURING ALL CONSTRUCTION, EROSION AND SEDIMENTATION SHOULD BE CONTROLLED BY THE FOLLOWING

- LIMIT THE EXTENT OF EXPOSED SOILS AT ANY GIVEN TIME.
- MINIMIZE AREA TO BE CLEARED AND GRUBBED.
- PROTECT EXPOSED SLOPES WITH PLASTIC OR SYNTHETIC MULCHES.

REVEGETATE EXPOSED AREAS AND SLOPES AS SOON AS POSSIBLE.

- INSTALL CATCH BASIN INSERTS OR EQUIVALENT IN ALL PROPOSED CATCH BASINS AND CATCH BASIN MANHOLES AND IN ALL EXISTING CATCH BASINS THAT WILL RECEIVE RUN-OFF FROM THE SITE.
- A SILT FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF ALL AND ANY STOCKPILES OF MATERIAL TO BE USED OR REMOVED FROM SITE. (LOCATION TO BE
- A VISUAL INSPECTION SHALL BE DONE DAILY ON SEDIMENT CONTROL MEASURES AND CLEANED OF ANY ACCUMULATED SILT AS REQUIRED. THE DEPOSITS WILL BE DISPOSED OFF SITE AS PER THE REQUIREMENTS OF THE CONTRACT.
- SEDIMENT CONTROL BARRIERS MAY ONLY BE REMOVED TEMPORARILY WITH APPROVAL OF CONTRACT ADMINISTRATOR TO ACCOMMODATE CONSTRUCTION OPERATIONS. ALL AFFECTED BARRIERS MUST BE REINSTATED AT NIGHT WHEN CONSTRUCTION IS COMPLETED, NO REMOVAL WILL OCCUR IF THERE IS A SIGNIFICANT RAINFALL EVENT ANTICIPATED (>10mm) UNLESS A NEW DEVICE HAS BEEN INSTALLED TO PROTECT EXISTING STORM AND SANITARY SEWER SYSTEMS, OR DOWNSTREAM WATERCOURSES.
- NO REFUELING OR CLEANING OF EQUIPMENT IS PERMITTED NEAR ANY EXISTING
- CONTRACTOR SHALL REMOVE SEDIMENT CONTROL MEASURES WHEN IN THE OPINION OF THE CONTRACT ADMINISTRATOR. THE MEASURE(S) IS NO LONGER REQUIRED. NO CONTROL MEASURES SHALL BE PERMANENTLEY REMOVED WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE CONTRACT ADMINISTRATOR.
- ADMINISTRATOR, CLEAN OUT ACCUMULATED SEDIMENTS AS REQUIRED.
- THE CONTRACTOR SHALL IMMEDIATELY REPORT TO THE ENGINEER ANY ACCIDENTAL DISCHARGES OF SEDIMENT MATERIAL INTO THE WATERCOURSE. APPROPRIATE RESPONSE MEASURES, INCLUDING ANY REPAIRS TO EXISTING CONTROL MEASURES OR THE IMPLEMENTATION OF ADDITIONAL CONTROL MEASURES, SHALL BE CARRIED OUT BY THE CONTRACTOR WITHOUT DELAY.
- 13. STORMWATER SWALES TO BE COVERED WITH HYDRO-SEED AND MULCH.
- 14. A SILT FENCE SHALL BE INSTALLED AROUND THE PERIMETER OF THE SITE AS

4	ISSUED FOR 3RD SUBMISSION	JP	AG	23.12.21
3	REVISED AS PER LANDSCAPE COMMENTS	WAJ	AG	23.08.18
2	ISSUED FOR 2ND SUBMISSION	JP	AG	23.07.28
1	ISSUED FOR REVIEW	JP	AG	22.11.29
Revision		Ву	Appd.	YY.MM.DD

Dwn. Chkd. Dsgn. YY.MM.DD

Permit-Seal

Client/Project

2851944 Ontario Inc. 14 Breadner Blvd.

4 STOREY APARTMENT 1806 SCOTT STREET

OTTAWA, ONTARIO

EROSION CONTROL PLAN AND DETAIL SHEET

Project No. Scale AS SHOWN 160401747 Drawing No. Revision

FOR RIGID MAIN SEWER PIPE

(MODIFIED OPSD-1006.010)

DWG. No.: S11

