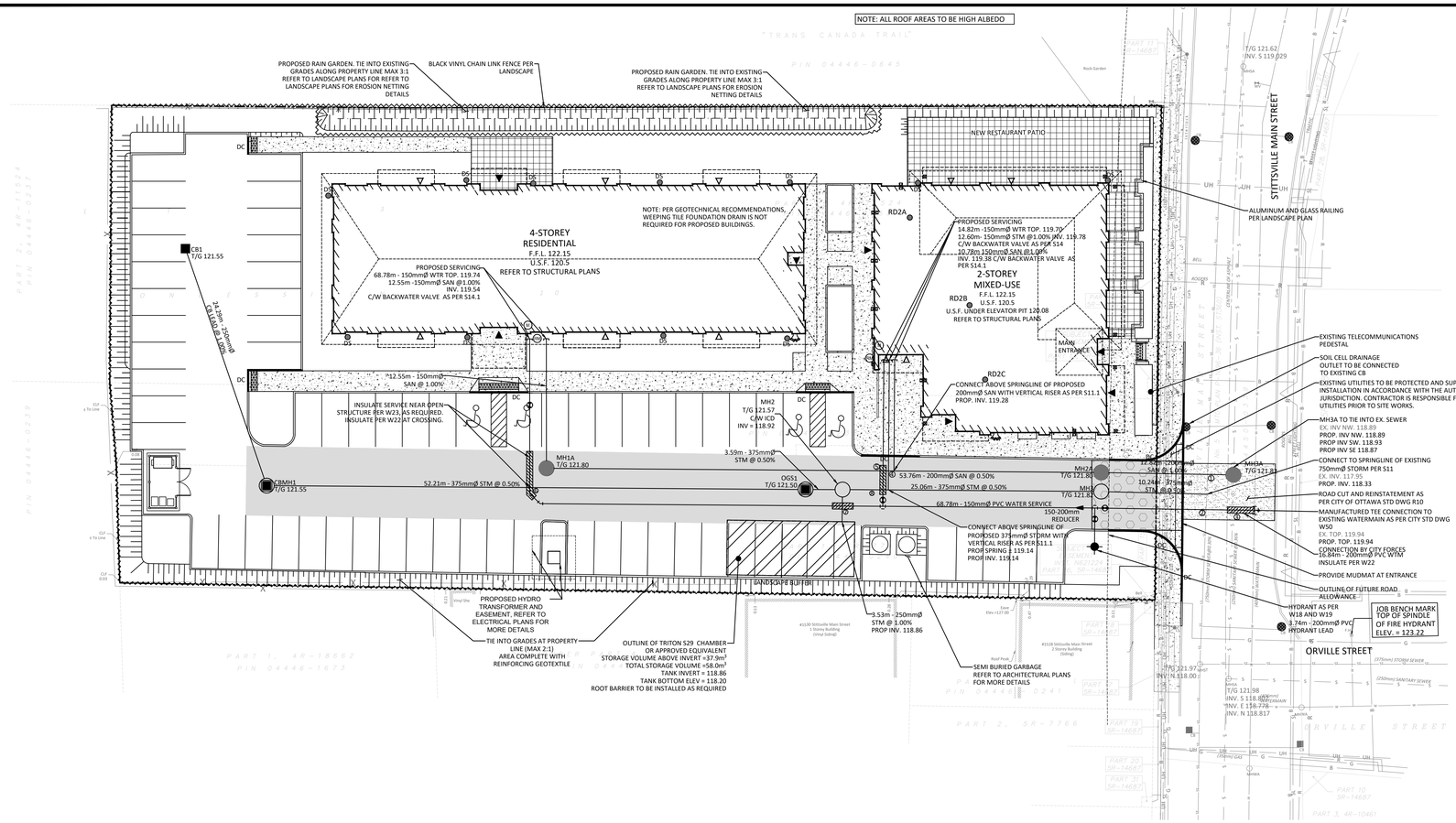


WATER COVER TABLE

LOCATION	STATION	FINISHED GRADE	TOP OF PIPE	COVER
400 X 200 CONNECTION	0+100.00	121.82	119.94	1.88
CROSSING #3 PER W25.2	0+102.17	121.85	119.65	2.20
CROSSING #2 PER W25.2	0+104.65	121.84	119.44	2.40
VALVE	0+114.47	121.85	119.45	2.40
200 x 200 TEE	0+115.46	121.84	119.44	2.40
150-200 REDUCER	0+116.84	121.83	119.43	2.40
150 X 150 TEE	0+136.02	121.65	119.25	2.40
CROSSING #7 PER W25.2	0+139.94	121.60	119.75	1.85
45° BEND	0+169.23	121.83	119.43	2.40
45° BEND	0+170.67	121.83	119.75	2.08
CROSSING #6 PER W25.2	0+171.24	121.82	119.90	1.92
VALVE	0+179.20	121.97	119.57	2.40
BLDG (RESIDENTIAL)	0+185.62	122.14	119.74	2.40
200 x 200 TEE	0+200.00	121.84	119.44	2.40
VALVE	0+201.00	121.87	119.47	2.40
HYDRANT	0+203.74	122.07	119.67	2.40
150 X 150 TEE	0+300.00	121.64	119.24	2.40
VALVE	0+300.60	121.63	119.23	2.40
CROSSING #8 PER W25.2	0+301.59	121.65	119.68	1.97
CROSSING #5 PER W25.2	0+303.43	121.73	119.80	1.93
BLDG (COMMERCIAL)	0+314.82	122.13	119.70	2.43

CROSSING CONFLICT TABLE

LOCATION	DESCRIPTION	SEPARATION
1	200mmø SAN SERVICE INV 118.96 750mmø STM SEWER OBV 118.69	0.27
2	200mmø WTR SERVICE INV 119.24 750mmø STM SEWER OBV118.71 CROSSING PER W25.2	0.53
3	200mmø WTR SERVICE INV 119.45 250mmø SAN SEWER OBV 119.14 CROSSING PER W25.2	0.31
4	150mmø STM SERVICE INV 119.66 200mmø SAN SEWER OBV 119.37	0.29
5	150mmø WTR SERVICE INV 119.65 200mmø SAN SEWER OBV 119.39 CROSSING PER W25.2	0.26
6	150mmø WTR SERVICE INV 119.75 375mmø STM SEWER OBV 119.50 CROSSING PER W25.2	0.25
7	150mmø WTR SERVICE INV 119.60 250mmø STM SEWER OBV 119.13 CROSSING PER W25.2	0.47
8	375mmø STM SEWER OBV 119.27 150mmø WTR SERVICE INV 119.53 CROSSING PER W25.2	0.26

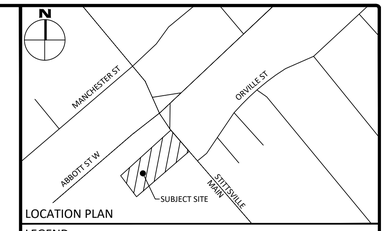
AS PER CITY GUIDELINE, THE MINIMUM VERTICAL CLEARANCE BETWEEN WATERMAIN AND SEWER/UTILITY IS 0.25m FOR CROSSING OVER THE SEWER, AS PER CITY DETAIL W25.2 FOR CROSSING UNDER SEWER, THE MINIMUM VERTICAL CLEARANCE IS 0.5m AS PER CITY DETAIL W25. FOR CROSSING UNDER SEWER, ADEQUATE STRUCTURAL SUPPORT FOR THE SEWERS IS REQUIRED TO PREVENT EXCESSIVE DEFLECTION OF JOINTS AND SETTLING. THE LENGTH OF WATER PIPE SHALL BE CENTERED AT THE POINT OF CROSSING SO THAT THE JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE SEWER.

STORM STRUCTURE TABLE

NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION
CB1	121.55		SE120.050	STRUC. OPSD 705.010 COVER CITY S19
CBMH1	121.55	NW119.807	NE119.254	COVER CITY STD S28.1 FRAME CITY STD S25 STRUC. OPSD 701.010
MH2	121.57	SW118.952	NE118.920 SE118.900	COVER CITY STD S28.1 FRAME CITY STD S25 STRUC. OPSD 701.010 NE. OUTLET C/W TEMPEST LMF 65 OR APPR. EQV. WATERTIGHT LID PER OPSD 401.030
MH3	121.82	SW118.795	NE118.381	COVER CITY STD S24.1 FRAME CITY STD S25 STRUC. OPSD 701.010 WATERTIGHT LID PER OPSD 401.030
OGS1	121.50	SW118.995	NE118.970	STORMCEPTOR EF04 OR APPR. EQV.
S-29	121.58	NW118.865		TRITON S-29 OR APPR. EQV.

SAN STRUCTURE TABLE

NAME	RIM ELEV.	INVERT IN	INVERT OUT	DESCRIPTION
MH1A	121.80	NW119.410	NE119.349	COVER CITY STD S24 FRAME CITY STD S25 STRUC. OPSD 701.010
MH2A	121.80	SW119.080	NE119.058	COVER CITY STD S24 FRAME CITY STD S25 STRUC. OPSD 701.010
MH3A	121.82	SW118.930 NW118.890	SE118.870	COVER CITY STD S24 FRAME CITY STD S25 STRUC. OPSD 701.010



LOCATION PLAN

LEGEND

- BARRIER CURB / CURB DEPRESION
- 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 PER ARCHITECTURAL
- EXTENT OF SEWER/SERVICE INSULATION
- EXTENT OF MUD MAT
- CENTRELINE OF SWALE
- SLOPING AT 3:1 UNLESS SPECIFIED
- 95.94 — PROPOSED ELEVATION EXISTING ELEVATION
- 95.94 (S) — SWALE ELEVATION
- T/W100.50 B/W50.50 — TOP OF WALL ELEVATION BOTTOM OF WALL ELEVATION
- EMERGENCY OVERLAND FLOW ROUTE
- SILT FENCE BARRIER (AS PER OPSD 219.130)
- 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

No.	Revisions	Date
11	ISSUED FOR REVIEW	NOV 14, 2024
10	ISSUED FOR BUILDING PERMIT	AUG. 13, 2024
9	ISSUED FOR REVIEW	AUG. 08, 2024
8	ISSUED FOR REVIEW	MAY 22, 2024
7	ISSUED FOR REVIEW	FEB. 16, 2024
6	REVISED WATER SERVICING	FEB. 28, 2022
5	ISSUED FOR PERMIT	FEB. 04, 2022
4	REVISED PER CITY COMMENTS	NOV. 24, 2021
3	REVISED PER CITY COMMENTS	JULY 30, 2021
2	REVISED PER CITY COMMENTS	APR. 22, 2021
1	ISSUED FOR REVIEW	NOV. 13, 2020

Check and verify all dimensions before proceeding with the work — Do not scale drawings

SCALE 1 : 250 (0, 5, 10, 15, 20, 25 Metres)

McINTOSH PERRY
egis GROUP
115 Walgreen Rd. Carp, ON K0A 1L0
Tel: 613-836-2184 Fax: 613-836-3742
www.McIntoshPerry.com

Stamp: LICENSED PROFESSIONAL ENGINEER — A. J. GOSLING — 100226726 — 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.	Drawing Number: C102
Designed By: R.R.R.	

D07-12-24-0093

#19180

SEWER NOTES

1. CONSTRUCT ALL SEWERS AND APPURTENANCES TO CITY STANDARDS (IF AVAILABLE) OR AS PER OPSD STANDARDS.
2. SEWER TRENCHING AND BEDDING SHALL CONFORM TO CITY STANDARD S6 AND S7 UNLESS NOTED OTHERWISE.
3. BEDDING SHALL BE A MINIMUM 150mm OF GRANULAR "A". COMPACTED TO MINIMUM 95% STANDARD PROCTOR DRY DENSITY. CLEAR STONE BEDDING SHALL NOT BE PERMITTED.
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. SEWERS AND CONNECTIONS 200mm DIAMETER AND LARGER TO BE PVC SDR 35 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. ALL ENDS OF SERVICES TO BE PROPERLY CAPPED AND LOCATED WITH 2"x4"x8' LONG MARKER.
10. CONTRACTOR TO TELEVISE (CCTV) ALL PROPOSED SEWERS ONSITE, OUTLET CONNECTION TO THE MAIN AND PIPES 150mmØ OR GREATER PRIOR TO BASE COURSE ASPHALT. UPON COMPLETION OF CONTRACT, THE CONTRACTOR IS RESPONSIBLE TO FLUSH AND CLEAN ALL SEWERS & APPURTENANCES.
11. DYE TESTING IS TO BE COMPLETED ON SANITARY SERVICE 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

WATERMAIN NOTES

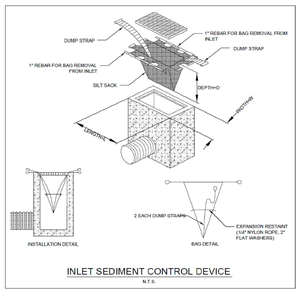
1. CONSTRUCT ALL WATERMAINS AND APPURTENANCES IN ACCORDANCE WITH CITY STANDARDS (IF AVAILABLE) OR AS PER OPSD STANDARDS.
2. ALL WATERMAIN TO BE CLASS 150 DR-18 OR APPROVED EQUIVALENT.
3. WATERMAINS AND/OR WATER SERVICES ARE TO HAVE A MINIMUM COVER OF 2.4m. OTHERWISE THERMAL INSULATION IS REQUIRED AS PER CITY STANDARD W22
4. THERMAL INSULATION OF WATERMAINS AT OPEN STRUCTURES AS PER CITY DETAIL W23.
5. IF THE WATERMAIN MUST BE DEFLECTED TO MEET ALIGNMENT, ENSURE THAT THE AMOUNT OF DEFLECTION USED IS EQUAL TO OR LESS THAN THAT WHICH IS RECOMMENDED BY THE MANUFACTURER.
6. USE APPROVED SADDLE CONNECTION WITH MAIN (CORPORATION) STOP AS PER CITY OF OTTAWA STANDARD DRAWING 'W26'.
7. CONNECTION TO EXISTING BY CITY FORCES. EXCAVATION, BACKFILLING AND REINSTATEMENT IS TO BE COMPLETED BY THE CONTRACTOR.
8. SWABING, CHLORINATION AND CONTINUITY TESTING FOR PROPOSED WATER SERVICES IS TO FOLLOW CITY OF OTTAWA SPECIAL PROVISIONS #SP-4491 & SP-4494.
9. PROPOSED WATERMAIN 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, AND IMPLY NO GUARANTEE OF ACCURACY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL INFORMATION SHOWN.
2. THIS PLAN IS NOT A CADASTRAL SURVEY SHOWING LEGAL PROPERTY BOUNDARIES AND EASEMENTS. THE PROPERTY BOUNDARIES SHOWN HEREON HAVE BEEN DERIVED INFORMATION SUPPLIED BY (OR SHOWN ON) FAIRHALL, MOFFATT, WOODLAND LTD. SURVEY PLAN #AA15600 DATED APRIL 16, 2020 AND CANNOT BE RELIED UPON TO BE ACCURATE OR COMPLETE. THE PRECISE LOCATION OF THE CURRENT PROPERTY BOUNDARIES AND EASEMENTS CAN ONLY BE DETERMINED BY AN UP-TO-DATE LAND TITLES SEARCH AND A SUBSEQUENT CADASTRAL SURVEY PERFORMED AND CERTIFIED BY AN ONTARIO LAND SURVEYOR.
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 PRIOR TO COMMENCING CONSTRUCTION. PROTECT AND ASSUME ALL RESPONSIBILITY FOR EXISTING UTILITIES WHETHER OR NOT SHOWN ON THESE DRAWINGS. IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
6. RESTORE ALL TRENCHES AND SURFACES OF PUBLIC ROAD ALLOWANCES TO CONDITION EQUAL OR BETTER THAN ORIGINAL CONDITION AND TO THE SATISFACTION OF THE CITY AUTHORITIES.
7. EXCAVATE AND DISPOSE OF ALL EXCESS EXCAVATED MATERIAL, SUCH AS ASPHALT, CURBING AND DEBRIS, OFF SITE AS DIRECTED BY THE ENGINEER AND THE CITY.
8. TOPSOIL TO BE STRIPPED AND STOCKPILED FOR REHABILITATION. CLEAN FILL TO BE PLACED IN FILL AREAS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY.
9. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER UNLESS OTHERWISE SPECIFIED.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL AND SAFETY MEASURES DURING THE CONSTRUCTION PERIOD, INCLUDING THE SUPPLY, INSTALLATION, AND REMOVAL OF ALL NECESSARY SIGNAGE, DELINEATORS, MARKERS AND BARRIERS.
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 AND SPECIFICATIONS. THE CONTRACTOR IS TO PROVIDE POSITIVE DRAINAGE AWAY FROM THE BUILDING.
13. CONTACT THE CITY FOR INSPECTION OF ROUGH GRADING OF PARKING LOTS, ROADWAYS AND LANDSCAPED AREAS PRIOR TO PLACEMENT OF ASPHALT AND TOPSOIL. ALL DEFICIENCIES NOTED SHALL BE RECTIFIED TO THE CITY SATISFACTION PRIOR TO PLACEMENT OF ANY ASPHALT, TOPSOIL, SEED & MULCH AND/OR SOD.
14. ALL DIMENSIONS AND INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION, IF THERE IS ANY DISCREPANCY THE CONTRACTOR IS TO NOTIFY THE ENGINEER PROMPTLY.
15. ELECTRICAL, GAS, TELEPHONE AND TELEVISION SERVICE LOCATIONS ARE SUBJECT TO THE INDIVIDUAL AGENCY:
    - ELECTRICAL SERVICE - HYDRO OTTAWA,
    - GAS SERVICE - ENBRIDGE,
    - TELEPHONE SERVICE - BELL CANADA,
    - TELEVISION SERVICE - ROGERS.
17. INSTALLATION TO BE IN ACCORDANCE WITH CURRENT CODES AND STANDARDS OF APPROVAL AGENCIES HYDRO OTTAWA, BELL AND THE CITY.
18. ALL PROPOSED CURB SHALL BE CONCRETE BARRIER CURB AS PER CITY STANDARD DRAWING SC1.1 UNLESS OTHERWISE SPECIFIED. SIDEWALK PER CITY STANDARD DRAWING SC1.4 UNLESS OTHERWISE SPECIFIED.
19. ALL EXISTING REDUNDANT PRIVATE APPROACHES FRONTING THIS DEVELOPMENT MUST BE REMOVED TO THE SATISFACTION OF THE CITY.
20. NO EXCESS DRAINAGE, EITHER DURING OR AFTER CONSTRUCTION, IS TO BE DIRECTED TOWARDS NEIGHBORING PROPERTIES.
21. NO ALTERATION OF EXISTING GRADES AND DRAINAGE PATTERNS ON PROPERTY BOUNDARIES.

EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING CONSTRUCTION ACTIVITIES. THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL, TEMPORARY SEDIMENT CONTROL (GEOSOCK INSERTS WITH AN OVERFLOW UNDER GRATE OR COVER) TO BE IMPLEMENTED DURING CONSTRUCTION ON ALL PROPOSED ROAD CATCHBASINS, REARYARD CATCHBASINS AND CATCHBASIN MANHOLES AND OTHER SEDIMENT TRAPS. NO RECYCLED GEOSOCK MATERIAL SHALL BE PERMITTED FOR USE ON SITE.
2. AT THE DISCRETION OF THE PROJECT MANAGER OR MUNICIPAL STAFF, ADDITIONAL SILT CONTROL DEVICES SHALL BE INSTALLED AT DESIGNATED LOCATIONS.
3. FOR SILT FENCE BARRIER, USE OPSD 219.110. GEOTEXTILE FOR SILT FENCE AS PER OPSS 1860, TABLE 3.
4. EXCEPT AS PROVIDED IN PARAGRAPHS 4.1., and 4.2. BELOW, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 14 DAYS AFTER THE CONSTRUCTION ACTIVITY HAS TEMPORARILY OR PERMANENTLY CEASED.
   - 4.1. WHERE THE INITIATION OF STABILIZATION MEASURES BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASE IS PRECLUDED BY SNOW COVER, STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS FEASIBLE.
   - 4.2. WHERE CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN 21 DAYS FROM WHEN ACTIVITIES CEASED, (E.G. THE TOTAL TIME PERIOD THAT CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN 21 DAYS) THEN STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF SITE BY THE 14TH DAY AFTER CONSTRUCTION ACTIVITY TEMPORARILY CEASED.
5. SEDIMENT THAT IS ACCUMULATED BY THE TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED IN A MANNER THAT AVOIDS ESCAPE OF THE SEDIMENT TO THE DOWNSTREAM SIDE OF THE CONTROL MEASURE AND AVOIDS DAMAGE TO THE CONTROL MEASURE. SEDIMENT SHALL BE REMOVED TO THE LEVEL OF THE GRADE EXISTING AT THE TIME THE CONTROL MEASURE WAS CONSTRUCTED AND BE ACCORDING TO THE FOLLOWING:
   - 5.1. FOR LIGHT-DUTY SEDIMENT BARRIERS, ACCUMULATED SEDIMENT SHALL BE REMOVED ONCE IT REACHES THE LESSER OF THE FOLLOWING:
     - 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, ACCUMULATED SEDIMENT SHALL BE REMOVED AS NECESSARY TO PERFORM MAINTENANCE REPAIRS.
   - 5.3. ACCUMULATED SEDIMENT SHALL BE REMOVED PRIOR TO THE REMOVAL OF THE CONTROL MEASURE.
   - 5.4. ACCUMULATED SEDIMENT IS TO BE REMOVED AND DISPOSED OF AS PER OPSS 180.
6. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MONITORED TO ENSURE THEY ARE IN EFFECTIVE WORKING ORDER. THE CONDITION OF THE CONTROL MEASURES SHALL BE MONITORED PRIOR TO ANY FORECAST STORM EVENT AND FOLLOWING A STORM EVENT.
7. DUST CONTROL MEASURES SHOULD BE CONSIDERED PRIOR TO CLEARING AND GRADING. THE USE OF WATER, CALCIUM CHLORIDE FLAKES/SOLUTION OR MAGNESIUM CHLORIDE FLAKES/SOLUTION SHALL BE USED AS DUST SUPPRESSANTS AS PER OPSS 506. THIS IS TO LIMIT WIND EROSION OF SOILS WHICH MAY TRANSPORT SEDIMENTS OFFSITE, WHERE THEY MAY BE WASHED INTO THE RECEIVING WATER BY THE NEXT RAINSTORM.
8. ALL 'GREEN AREAS' TO BE TREATED WITH 150mm TOPSOIL AND SOD AS SOON AS FEASIBLE, AS PER OPSS 570.
9. TOPSOIL TO BE STRIPPED AND STOCKPILED FOR REHABILITATION. CLEAN FILL TO BE PLACED IN FILL AREAS AND COMPACTED TO 95% STANDARD PROCTOR DENSITY.
10. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER UNLESS OTHERWISE SPECIFIED.
11. STOCKPILED MATERIAL IS TO BE STORED AWAY FROM POTENTIAL RECEIVERS (E.G. STORM CATCHBASINS, MANHOLES), AND BE SURROUNDED BY EROSION CONTROL MEASURES WHERE MATERIAL IS LEFT IN PLACE IN EXCESS OF 14 DAYS.
12. IF REQUIRED, DEWATERING/SETTLING BASINS SHALL BE CONSTRUCTED AS PER OPSD 219.240 AND LOCATED ON FLAT GRADE UPSTREAM OF OTHER EXISTING MITIGATION MEASURES. WATERCOURSES SHALL NOT BE DIVERTED, OR BLOCKED, AND TEMPORARY WATERCOURSES CROSSINGS SHALL NOT BE CONSTRUCTED OR UTILIZED, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT. IF CLOSURE OF ANY PERMANENT WATER PASSAGE IS NECESSARY, THE CONTRACTOR SHALL RELEASE ANY STRANDED FISH TO THE OPEN PORTION OF THE WATERCOURSE WITHOUT HARM.
13. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL CONFORM TO OPSS 577
14. WHERE DEWATERING IS REQUIRED, THE DISCHARGED WATER SHALL BE CONTROLLED IN ACCORDANCE WITH OPSS 518.
15. ALL SETTLING/FILTRATION BASINS SHALL BE EQUIPPED WITH TERRAFIX 270R GEOTEXTILE (OR APPROVED EQUIVALENT) AND SHALL BE CLEANED AND REPLACED AS REQUIRED.
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



INLET SEDIMENT CONTROL DEVICE
N.T.S.

APPROVED
By Kersten Nitsche at 2:12 pm, Jan 28, 2025

KERSTEN NITSCHE, MCIP RPP
MANAGER (A), DEVELOPMENT REVIEW WEST
PLANNING, DEVELOPMENT AND BUILDING SERVICES
DEPARTMENT, CITY OF OTTAWA

FILENAME: U:\Ottawa\001 Project - Proposals\2019 Jobs\CP\CP-Projects\CP-19-0608 Inverness Homes_The Station_1518 Stittsville Main Street\Civil\12 - Drawings\CP-19-0608 PRESENTATION.dwg
LAST SAVED: Tuesday, November 12, 2024 LAST SAVED BY: r.robineau
LAST PLOTTED: Thursday, November 14, 2024 CTB FILE USED: ----