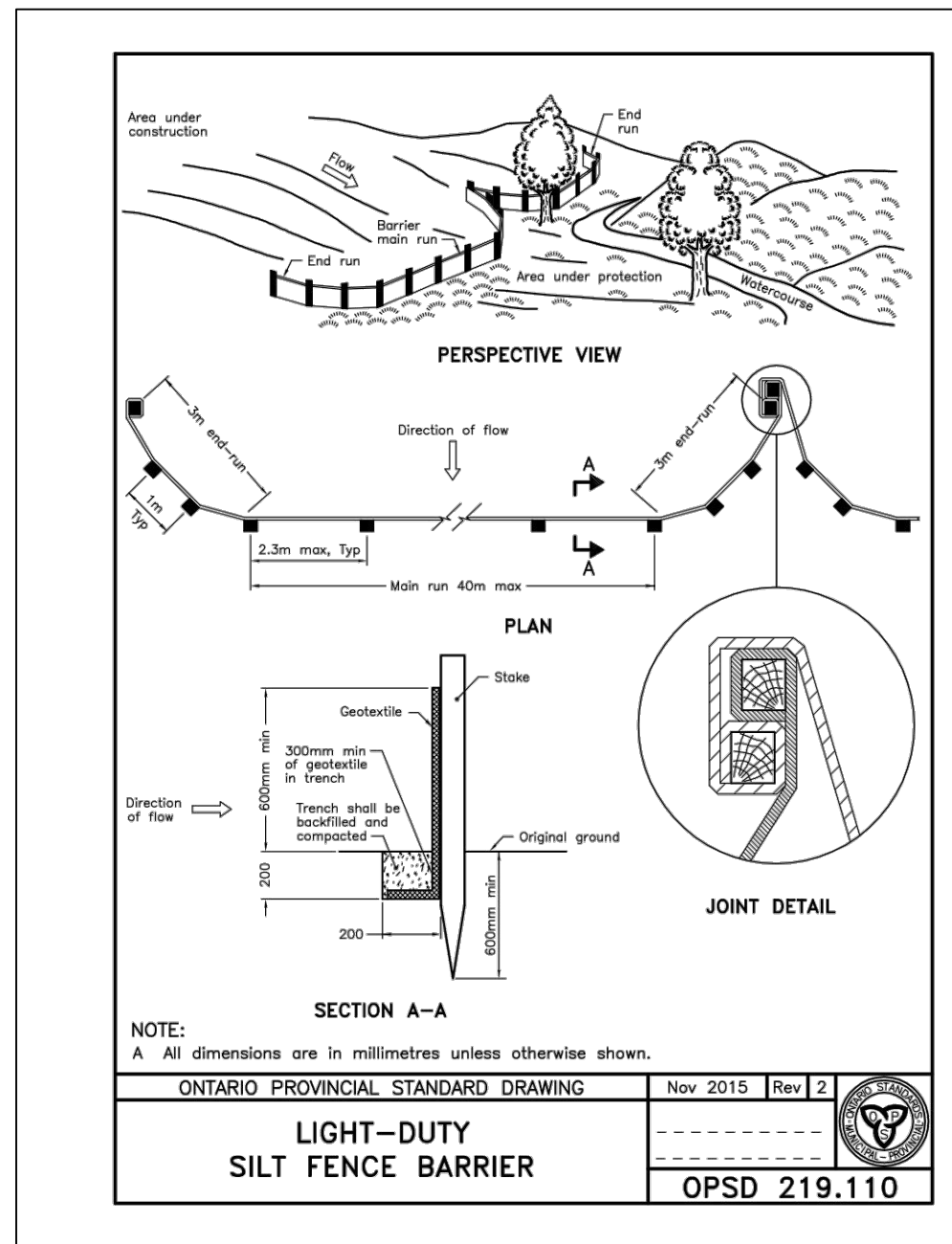
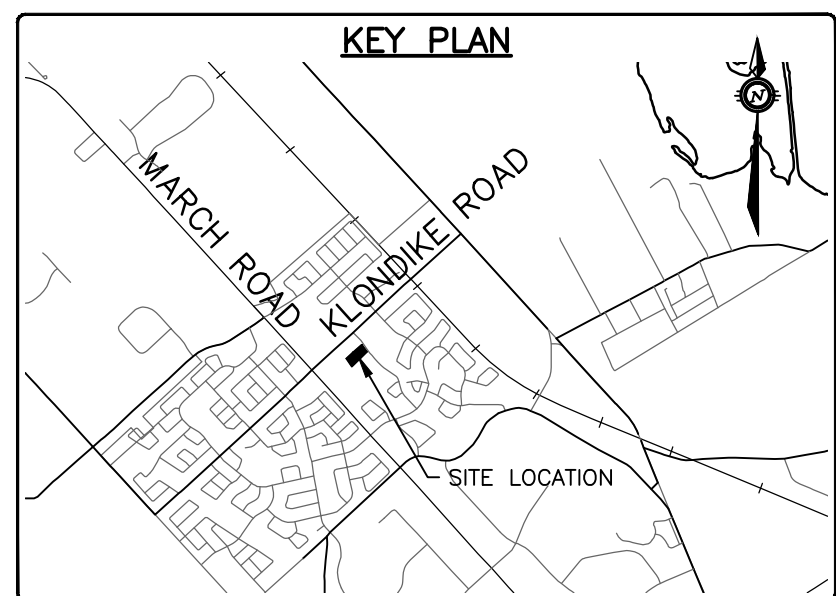


URING ALL CONSTRUCTION ACTIVITIES, EROSION AND SEDIMENTATION SHALL BE CONTROLLED BY THE FOLLOWING TECHNIQUES:

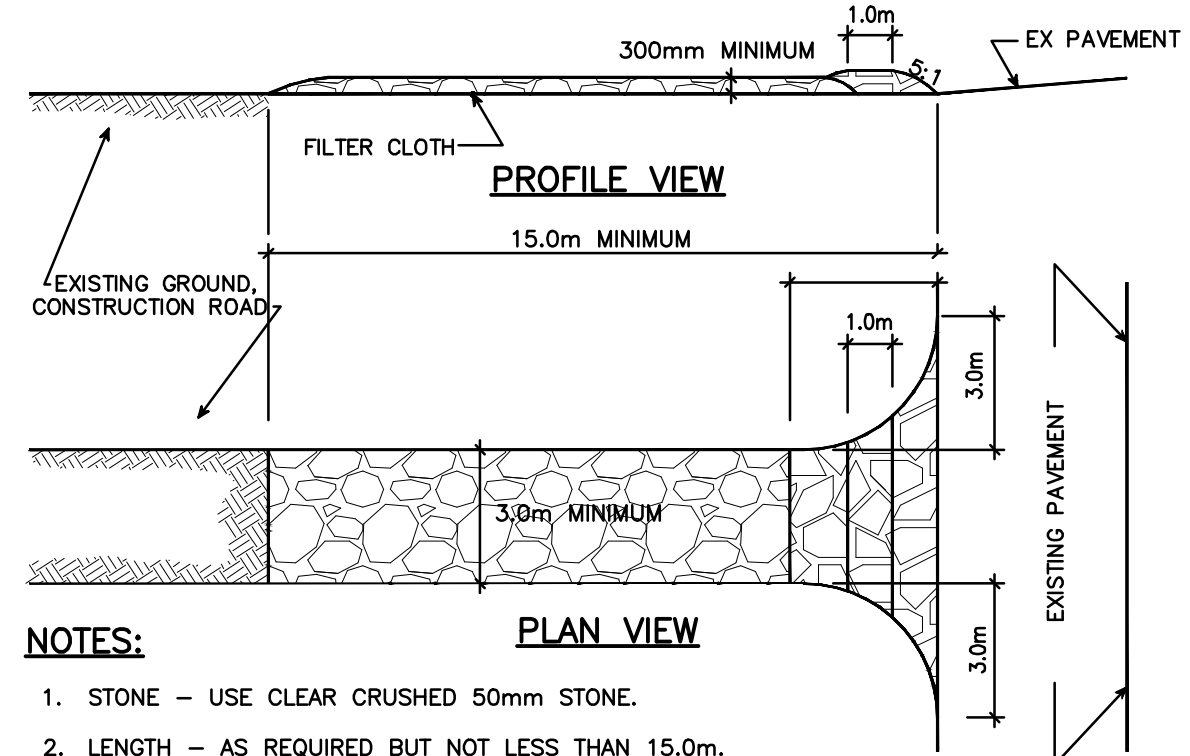
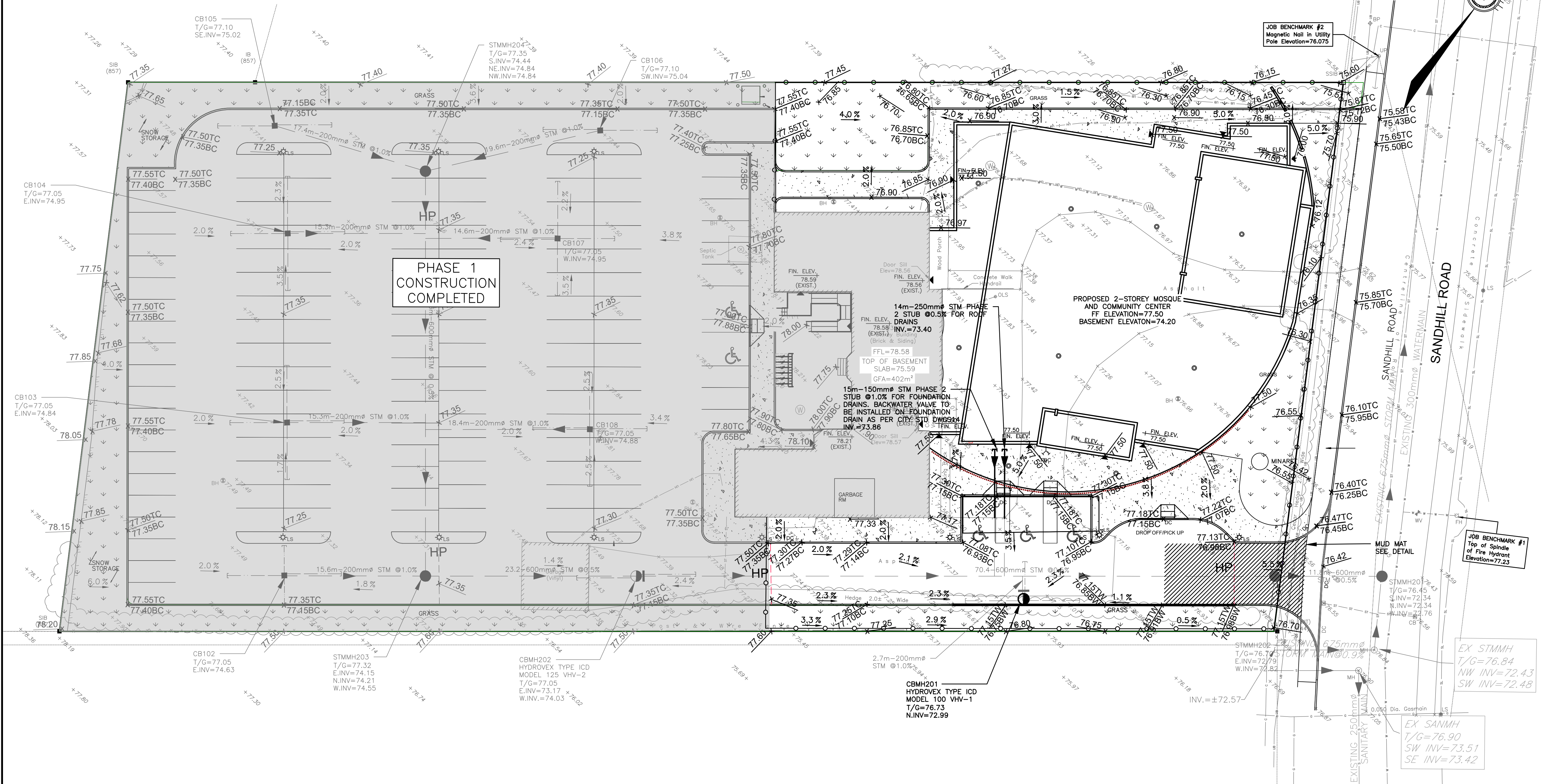
11. EROSION AND SEDIMENT CONTROL MEASURES MAY BE MODIFIED ON-SITE AT THE DISCRETION OF THE CITY OF OTTAWA INSPECTOR OR THE MISSISSIPPI VALLEY CONSERVATION AUTHORITY. CONVEYANCE IS RESPONSIBLE TO INSTALL MODIFICATIONS AS REQUIRED TO THE SATISFACTION OF THE APPROPRIATE AUTHORITIES.
12. IN ACCORDANCE WITH BEST MANAGEMENT PRACTICES FOR EROSION AND SEDIMENT CONTROL, GEOSYNTHETIC SYSTEMS SILTSACK OR APPROVED EQUIVALENT IS TO BE PLACED INSIDE ALL EROSION MANAGEMENT BARBERS AND CATCHES. PRIOR TO INSTALLATION, INSPECTION AND CLEANOUT ARE PER MANUFACTURER'S RECOMMENDATIONS.



1. POSTS TO BE SPACED AT 2.3 METRES CENTRE TO CENTRE.
2. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY A MINIMUM OF 500mm.
3. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN "BULGES" DEVELOP IN THE SILT FENCE.
4. WOOD POSTS TO BE HARDWOOD TYPE (50mm x 50mm).
5. GEOTEXTILE TO BE EMBEDDED 200 mm INTO GROUND.
6. GEOTEXTILE TO CONFORM TO OPSS 805 STANDARDS.
7. SILT FENCE MUST BE INSTALLED BEFORE COMMENCEMENT OF CONSTRUCTION AND IN ACCORDANCE WITH DETAIL. SILT FENCE CAN BE REMOVED AFTER LANDSCAPING IS COMPLETE.
8. SEDIMENTS MUST BE CLEARED AWAY WHEN THEY REACH HALF THE HEIGHT OF THE FENCE.



IB	—	STANDARD IRON BAR
CB	—	IRON BAR
CH	—	CATCH BASIN
OH	—	MANHOLE
WMH	—	WATER MANHOLE
LS	—	LAMP STANDARD
UP	—	UTILITY POLE
WV	—	WATER VALVE
FD	—	FIRE HYDRANT
W	—	WELL
—	—	GUY WIRE AND ANCHOR
—	—	WATERMAIN
—	—	OVERHEAD UTILITY WIRES
—	—	UNDERGROUND HYDRO
—	—	UNDERGROUND BELL
—	—	GAS MAIN
—	—	CABLE (ROGERS)
—	—	STREET LIGHT
—	—	STORM SEWER
—	—	SANITARY SEWER
—	—	CURB
—	—	PROPOSED CURB
—	—	PROPOSED WATERMAIN
—	—	PROPOSED STORM SEWER
—	—	PROPOSED SANITARY SEWER
—	—	PROPOSED CLAY SEAL AT 60m INTERVALS
—	—	PROPOSED SANITARY MANHOLE
—	—	PROPOSED STORM MANHOLE
—	—	PROPOSED STORM CATCHBASIN MANHOLE
—	—	PROPOSED STORM CATCHBASIN
—	—	PROPOSED FIRE HYDRANT
—	—	PROPOSED VALVE & VALVE BOX
—	—	PROPOSED SIAMESE CONNECTION
—	—	PROPOSED VALVE & VALVE CHAMBER
—	—	PROPOSED WATER METER
—	—	PROPOSED REMOTE WATER METER
—	—	PROPOSED LIGHT STANDARD
76.40	—	PROPOSED ELEVATION
-77.22	—	EXISTING ELEVATION
—	—	PROPOSED HEAVY DUTY PAVEMENT
—	—	PROPOSED LIGHT DUTY PAVEMENT
—	—	PROPOSED CONCRETE SIDEWALK
—	—	PROPOSED LANDSCAPED AREA
—	—	PHASE-1 CONSTRUCTION COMPLETED



- NOTES:**

  1. STONE – USE CLEAR CRUSHED 50mm STONE.
  2. LENGTH – AS REQUIRED BUT NOT LESS THAN 15.0m.
  3. THICKNESS – NOT LESS THAN 300mm.
  4. WIDTH – 3.0m MINIMUM, NOT LESS THAN THE WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
  5. FILTER CLOTH – WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING STONE.
  6. MAINTENANCE – THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. THIS WILL REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILL, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAY MUST BE REMOVED IMMEDIATELY.
  7. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.

MUD MAT DETAIL  
N.T.S

**CAUTION**  
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

**PRELIMINARY**  
NOT FOR CONSTRUCTION


						6	REMOVED RETAINING WALL AT SOUTH PROPERTY LINE	24/05/19	AE	AA
						5	REVISED AS PER CITY COMMENTS	16/04/19	AE	AA
						4	REVISED AS PER CITY COMMENTS	19/02/19	AE	AA
						3	REVISED AS PER CITY COMMENTS	02/11/18	AE	AA
						2	ISSUED FOR SITE PLAN APPROVAL	29/06/18	AE	AA
7	REVISED AS PER REVISED PHASE 2 SITE PLAN	10/02/22	AJ	AA		1	ISSUED FOR SITE PLAN APPROVAL	13/09/17	ML	AA
NO.	REVISION DESCRIPTION	DATE	BY	APPD	NO.	REVISION DESCRIPTION	DATE	BY	APPD	

**SCALE**

0 2m 4m 10m

**HORIZONTAL** 1:250

**NORTH**



REVIEWED BY

**KANATA MUSLIM ASSOCIATION**  
832 MARCH ROAD, OTTAWA, ON.  
K2W 0C9  
613.973.5000



**exp Services Inc.**  
T: +1.613.688.1899 | F: +1.613.225.7330  
2650 Queensview Drive, Unit 100  
Ottawa, ON K2B 8H6  
Canada  
[www.exp.com](http://www.exp.com)

---

• BUILDINGS • EARTH & ENVIRONMENT • ENERGY •  
• INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY

BASEPLAN	ML
DESIGN	ML
CHECKED	AA
CAD	ML
PROJECT MANAGER	AA
APPROVED	AA

PROJECT	KMA MOSQUE AND COMMUNITY CENTRE 351 SANDHILL ROAD, OTTAWA, ON
TITLE	EROSION & SEDIMENT CONTROL PLAN PHASE 2

PROJECT No.	OTT-00238504-A0
SURVEY	F M & W
DATE	2016-12-09
DRAWING No.	ESCP-2