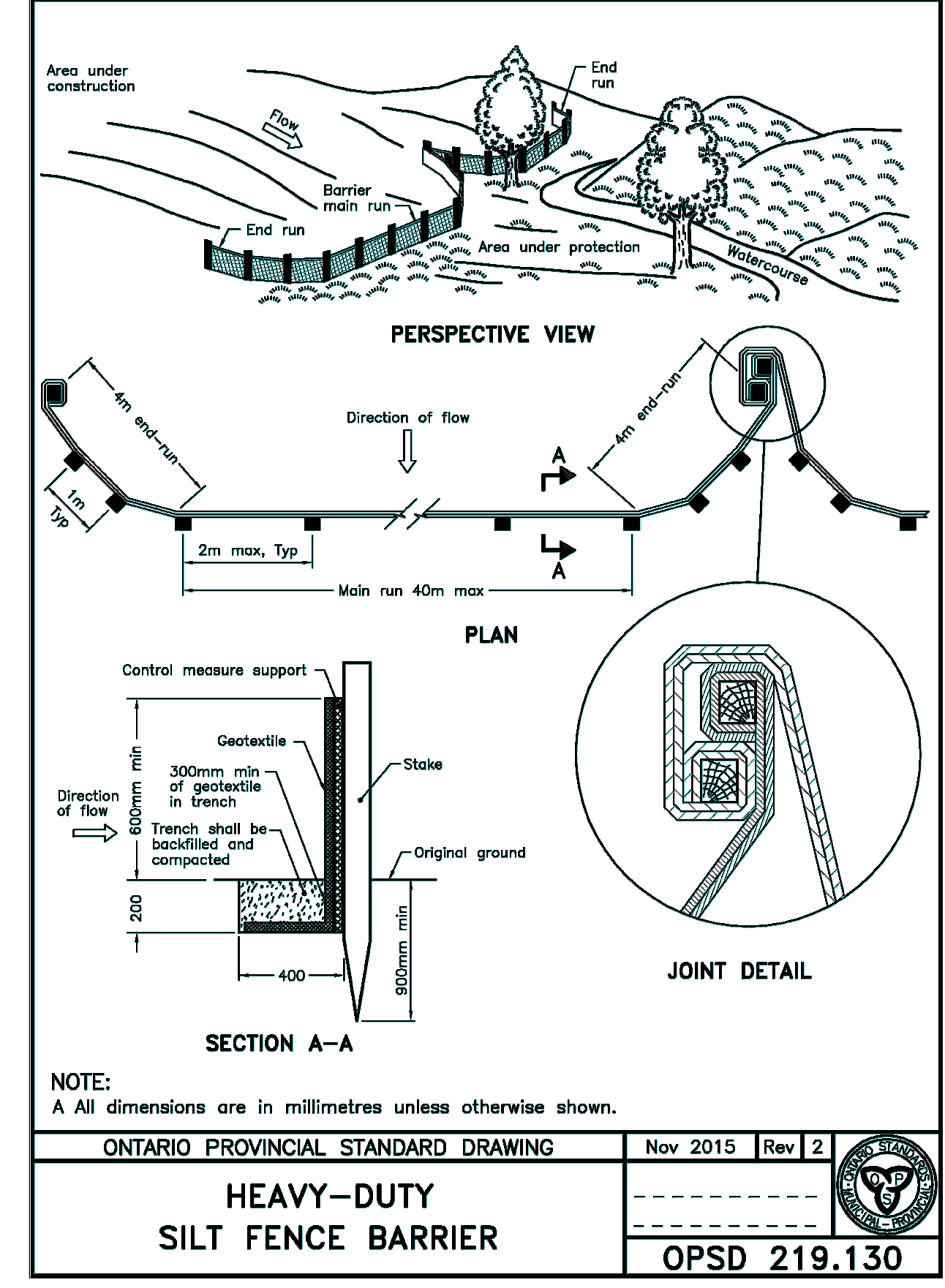
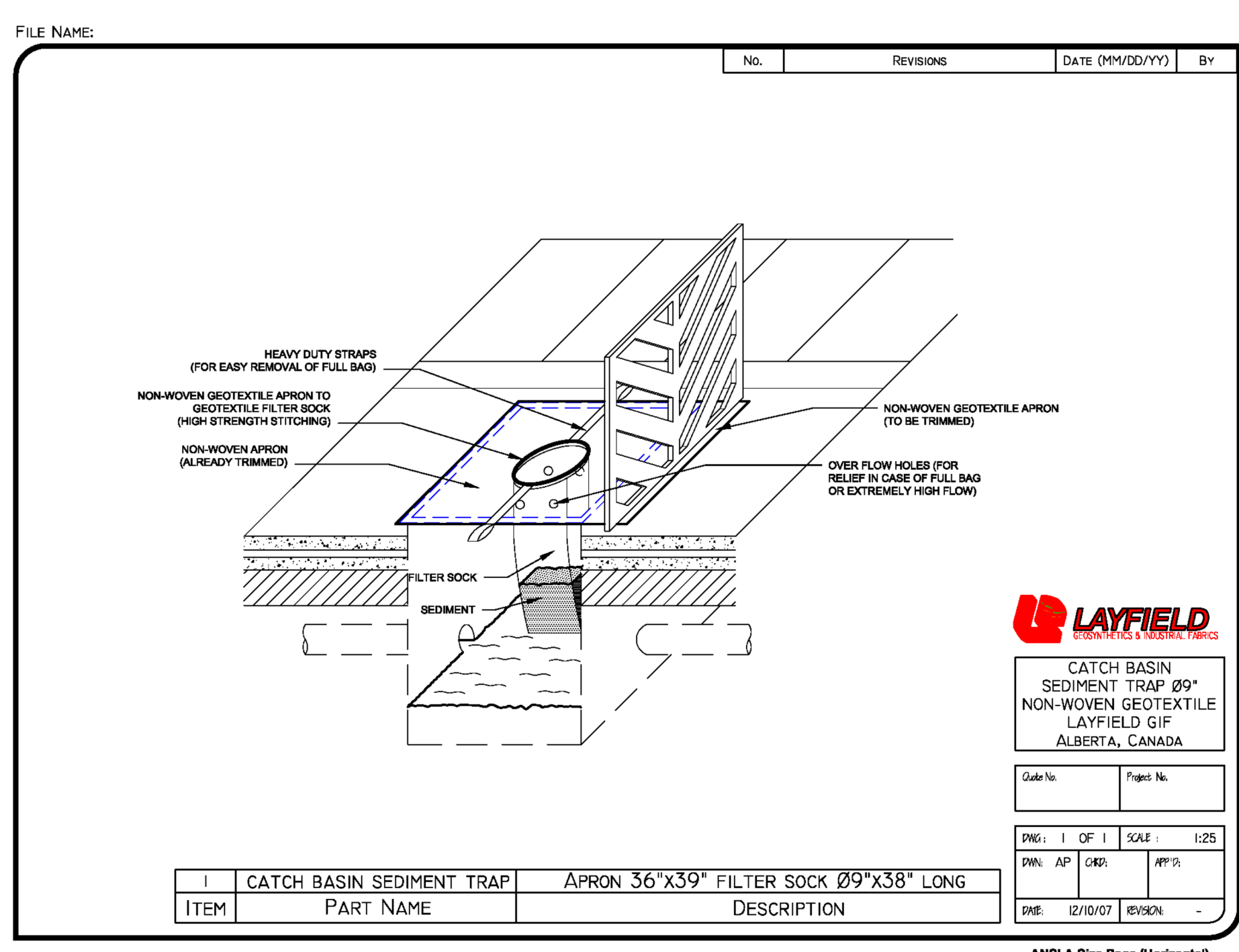
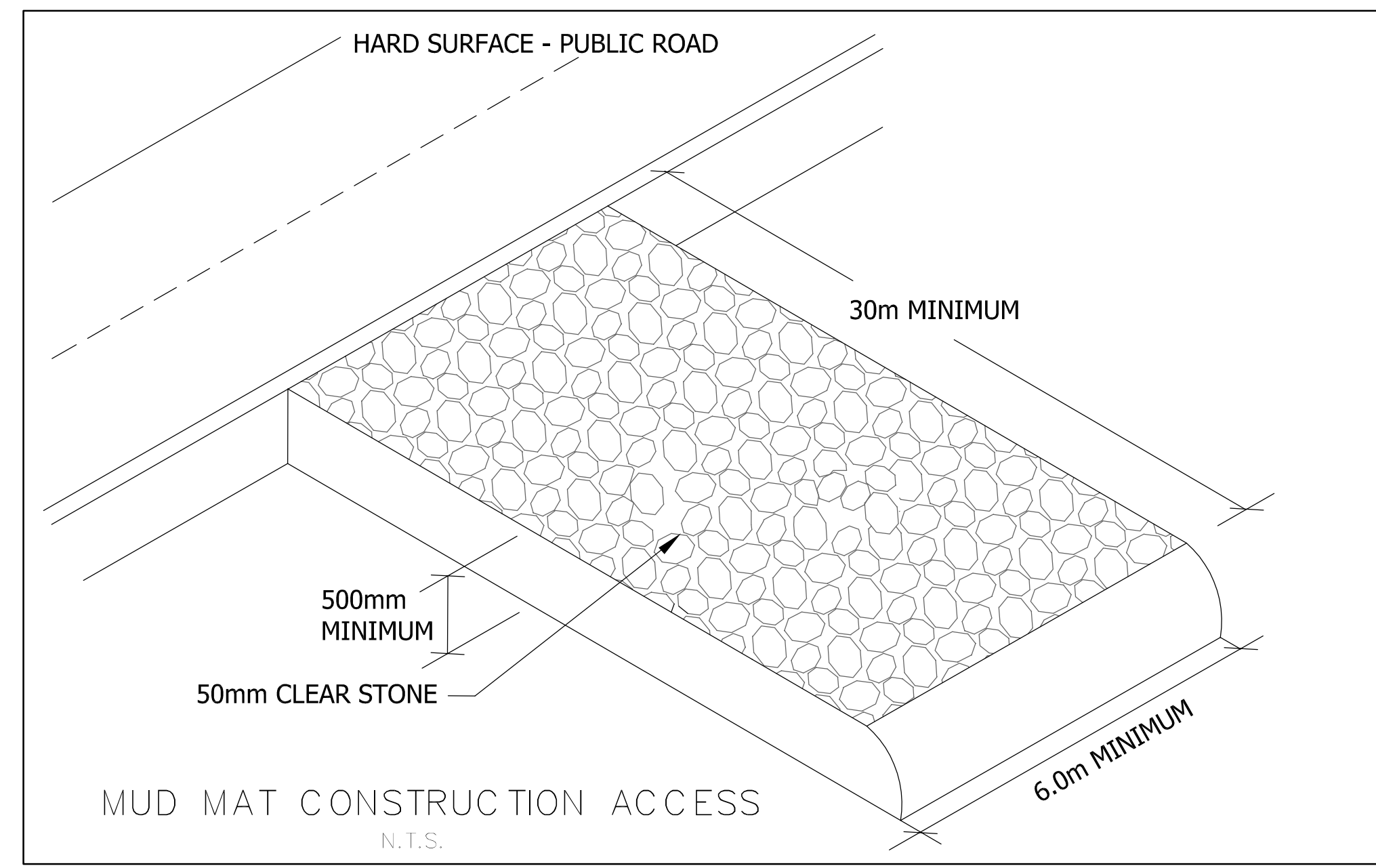


**LEGEND**

- EXISTING CONTOUR
- - - - EXISTING ELEVATION
- EXISTING MANHOLE
- EXISTING CATCHBASIN
- PROPERTY LINE
- - - - LIMIT OF GRADING
- - - - PROPOSED BUILDING
- CB SEDIMENT CONTROL DEVICE
- - - - SEDIMENT CONTROL FENCE
- ▭ TEMPORARY GRAVEL ACCESS PAD



**EROSION AND SEDIMENT CONTROL**

THE OWNER/DEVELOPER MUST CONFORM TO THE REQUIREMENTS OF THE CITY OF OTTAWA EROSION AND SEDIMENTATION CONTROL GUIDELINES AND FIELD MANUAL. ALL SEDIMENTATION AND EROSION CONTROL MEASURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THESE CITY DOCUMENTS, PROVINCIAL ENVIRONMENTAL REQUIREMENTS, AND AS DETAILED ON THESE DRAWINGS.

ALL SEDIMENT CONTROL MEASURES ARE TO BE INSTALLED TO THE SATISFACTION OF THE ENGINEER PRIOR TO COMMENCEMENT OF THE WORK. MEASURES SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL ALL WORK IS COMPLETE.

LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY GOVERNING AUTHORITIES.

CONTRACTOR TO PROTECT ALL EXPOSED SURFACES AND CONTROL ALL DUST AND MUDSPLOTT DURING CONSTRUCTION.

TEMPORARY SITE CONSTRUCTION ENTRANCES SHALL BE CONSTRUCTED AT ALL ACCESS POINTS TO THE SITE AS PER THE DETAIL ON THIS DRAWING. CONTRACTOR SHALL MAINTAIN THESE CONTROLS AS REQUIRED AND AS DIRECTED BY THE ENGINEER.

EROSION OF SOIL SHALL BE PREVENTED AND AREAS DISTURBED DURING CONSTRUCTION SHALL BE REVEGETATED.

WHERE REQUIRED, ADDITIONAL EROSION CONTROL MEASURES SHALL BE INSTALLED AT THE DIRECTION OF THE ENGINEER.

ALL PROPOSED CATCHBASINS, CATCH BASIN MANHOLES AND INLETS ARE TO BE PROTECTED WITH LAYFIELD SEDIMENT TRAPS AS PER THE DETAIL ON THIS DRAWING. SEDIMENT TRAPS ARE TO BE CLEANED REGULARLY AND SHALL NOT BE REMOVED UNTIL COMPLETE STABILIZATION OF THE SITE.

LAYFIELD SEDIMENT TRAPS ARE TO BE INSTALLED ON ALL PROPOSED CATCH BASINS AND CATCH BASIN MANHOLES IMMEDIATELY AFTER INSTALLATION. SEDIMENT TRAPS ARE TO BE CLEANED REGULARLY, MAINTAINED THROUGHOUT CONSTRUCTION AND KEPT IN PLACE UNTIL FINAL SITE STABILIZATION.

ALL COLLECTED SEDIMENT TO BE DISPOSED OFFSITE AT AN APPROVED LOCATION.

INSTALLATION OF SILT FENCE AS PER OPSD 219.130 IS TO BE COMPLETED BEFORE THE COMMENCEMENT OF ANY SITE WORK. SILT FENCE TO BE MAINTAINED THROUGHOUT CONSTRUCTION AND REMOVED UPON FINAL SITE STABILIZATION. WEEKLY INSPECTION OF THE SILT FENCE IS REQUIRED.

ALL AREAS UNDISTURBED FOR LONGER THAN 14 DAYS SHALL BE STABILIZED.

THIS PLAN SHALL NOT BE CONSIDERED AS INCLUSIVE AS THE GENERAL CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT SOIL SEDIMENT FROM LEAVING THE SITE.

ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY BY ON SITE INSPECTION.

IF INSTALLATION OF STORM DRAINAGE SYSTEM SHOULD BE INTERRUPTED BY WEATHER OR NIGHTFALL, THE PIPE ENDS SHALL BE COVERED WITH FILTER FABRIC.

**LEGAL & TOPOGRAPHY**  
 PROVIDED BY: ANNE, STULLMAN, VOLLEBERG LTD.  
 14 CONROUSE GATE, SUITE 500  
 MAPLE, ONTARIO, CAN. M2X 7S6  
 PHONE: (613) 727-0850

**BENCHMARK**  
 NOTE: BEARINGS ARE ASTROMONIC, DERIVED FROM THE EASTERLY LIMIT OF ST. LAURENT BOULEVARD, SHOWN TO BE N21°12'17"

**ELEVATION NOTE**  
 NOTES: ELEVATIONS SHOWN ARE GEODETIC AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM.

NO.	REVISIONS/ISSUED	DATE	BY	CITY
03	ISSUED FOR SITE PLAN APPLICATION APPROVAL #2	MAR-17, 2022	J.Y.	
02	ISSUED FOR COORDINATION	DEC-22, 2021		
01	ISSUED FOR SITE PLAN APPLICATION APPROVAL #1	MAR-11, 2022	J.Y.	

**counterpoint ENGINEERING**  
 8395 Ave St. Suite 100, Vaughan, ON L4K 5Y2 Phone: 905-306-1104 Fax: 905-306-1405

**APPLICANT:**  
**STARLIGHT DEVELOPMENTS INC.**  
 3280 BLOOR STREET WEST, CENTRE TOWER - UNIT# 1400  
 TORONTO, ONTARIO M8X 2X3  
 PHONE: (416) 234-8444  
 FAX: (416) 855-0192  
 CONTACT: MATTHEW CELLUCCI

**PROPOSED RESIDENTIAL DEVELOPMENT**  
 MULTI-UNIT RESIDENTIAL TOWER DEVELOPMENT  
 1971 & 1975 ST. LAURENT BLVD., OTTAWA

**SEDIMENT AND EROSION CONTROL**

DESIGNED BY: G.D.	CHECKED BY: J.Y.	DATE: MAR 11, 2022
DRAWING BY: G.D.	CHECKED BY: J.Y.	PROJECT: 21106
SCALE: 1:400m	DRAWING NO. SW-ESC	

CITY PLAN No. 007-12-22-044 CITY PLAN No. 18715