

**KEY PLAN**  
SCALE: NTS

- GENERAL NOTES**
1. VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION.
  2. DO NOT SCALE DRAWINGS.
  3. REPORT ALL DISCOVERIES OF ERRORS, OMISSIONS OR DISCREPANCIES TO THE DESIGN ENGINEER AS APPLICABLE.
  4. USE ONLY LATEST REVISED DRAWINGS OR THOSE THAT ARE MARKED "ISSUED FOR CONSTRUCTION".
  5. DESIGN AND CONSTRUCTION OF THIS PROJECT SHALL COMPLY WITH THE PROVINCIAL AND LOCAL BUILDING CODES LATEST EDITION.
  6. ALL WORKS AND MATERIALS USED SHALL COMPLY AS REQUIRED BY THE BUILDING CODE LATEST EDITION.
  7. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS & SPECIFICATIONS.
  8. EVERYTHING IS TO BE CONSIDERED NEW UNLESS SPECIFIED EXISTING OTHERWISE.

**LEGEND**

	EXISTING CATCHBASIN
	EXISTING C.B./M.H.
	EXISTING MANHOLE
	STANDARD IRON BAR
	NEW C.B.
	NEW C.B./M.H.
	NEW MANHOLE
	INLET PROTECTION
	SILT FENCE



No.	Date	Description	Drawn	Checked
5	27 AUG '25	ISSUED FOR SPA	BL	JS
4	29 JUN '22	ISSUED FOR SPA	MJ	BRS
4	29 JUN '22	ISSUED FOR SPA	MJ	BRS
3	17 JUN '22	ISSUED FOR SPA	MJ	BRS
2	27 MAY '22	FOR REVIEW	MJ	JS
1	04 MAY '22	FOR REVIEW	MJ	JS
0	18 MAR '22	FOR REVIEW	MJ	JS

**REVISIONS**

**J + B ENGINEERING INC.**  
 TORONTO: 25 CENTURIAN DR. SUITE 201 MARKHAM, ON L3R 5N8 416-226-8268  
 CALGARY: 707-10TH AVE. SW SUITE 150 CALGARY AB T2R 0B3 403-535-2265

OWNER/CLIENT:  
**TOMBA ENTERPRISE LTD.**

Project: BRIGHTON FREEHOLD TOWNHOUSE DEVELOPMENT

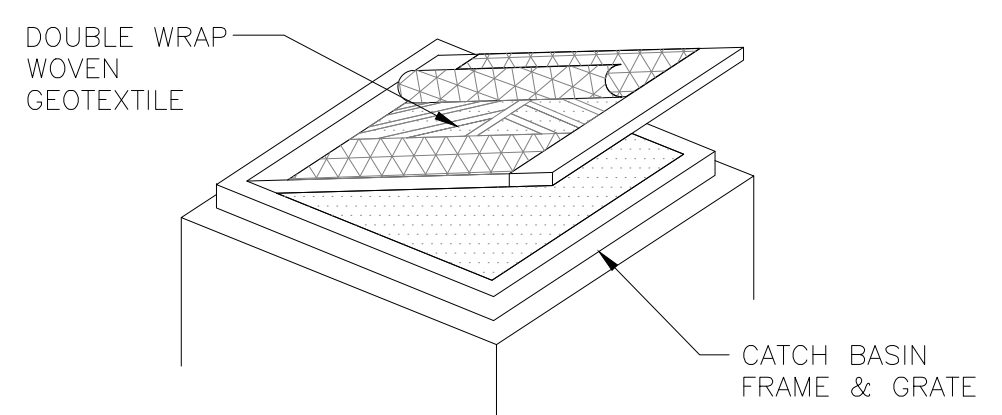
**ESC PLAN**

214 ONTARIO STREET BRIGHTON, ON

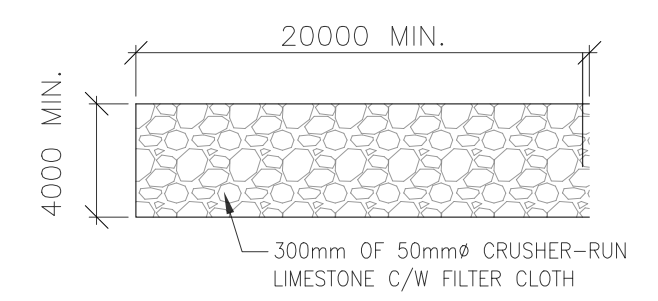
File No: 220108	Date: 20 JAN '22	ACAD INFO
Drawn By: EM	Scale: AS SHOWN	Dwg. File: 220108-P-303
Checked By: JS	Sheet 1 of 1	Plotting Scale: 1=1
Drawing No: P-303		Drawn Size: D

- SEDIMENT CONTROL NOTES:**
1. ALL SILT FENCING TO BE INSTALLED AND ERECTED AS PER MUNICIPALITY OF BRIGHTON AND OPSD 219.130 FOLLOWING THE GUIDELINES ON EROSION AND SEDIMENT CONTROL FOR URBAN CONSTRUCTION SITES, ONTARIO MINISTRY OF ENVIRONMENT AND MINISTRY OF NATURAL RESOURCES (1987)
  2. EROSION CONTROL FENCING TO BE ALSO INSTALLED AROUND THE BASE OF ALL STOCKPILES.
  3. EROSION PROTECTION TO BE PROVIDED AROUND ALL STORM AND SANITARY MANHOLES AND CATCH BASINS AS PER MUNICIPAL REQUIREMENTS.
  4. DO NOT LOCATE TOPSOIL PILES AND EXCAVATION MATERIAL CLOSER THAN 2.5m FROM ANY PAVED SURFACE, OR ONE WHICH IS TO BE PAVED BEFORE THE PILE IS REMOVED. ALL TOPSOIL PILES ARE TO BE SEEDED IF THEY ARE TO REMAIN ON SITE LONG ENOUGH FOR SEEDS TO GROW (LONGER THAN 30 DAYS).
  5. CONTROL WIND-BLOWN DUST OFF SITE TO ACCEPTABLE LEVELS BY SEEDING TOPSOIL PILES AND OTHER AREAS TEMPORARILY (PROVIDE WATERING AS REQUIRED).
  6. WOVEN GEOTEXTILE ARE TO BE TERRAFIX 270R FILTER FABRIC, AND REPLACED PERIODICALLY WHEN ACCUMULATED SEDIMENTS INTERFERES WITH DRAINAGE.
  7. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED AS SITE DEVELOPMENT PROGRESSES. CONTRACTOR TO PROVIDE ALL ADDITIONAL EROSION CONTROL STRUCTURES.
  8. EROSION CONTROL STRUCTURES TO BE MONITORED REGULARLY AND ANY DAMAGE REPAIRED IMMEDIATELY. SEDIMENTS TO BE REMOVED WHEN ACCUMULATIONS REACH A MAXIMUM OF 1/2 THE HEIGHT OF THE FENCE.

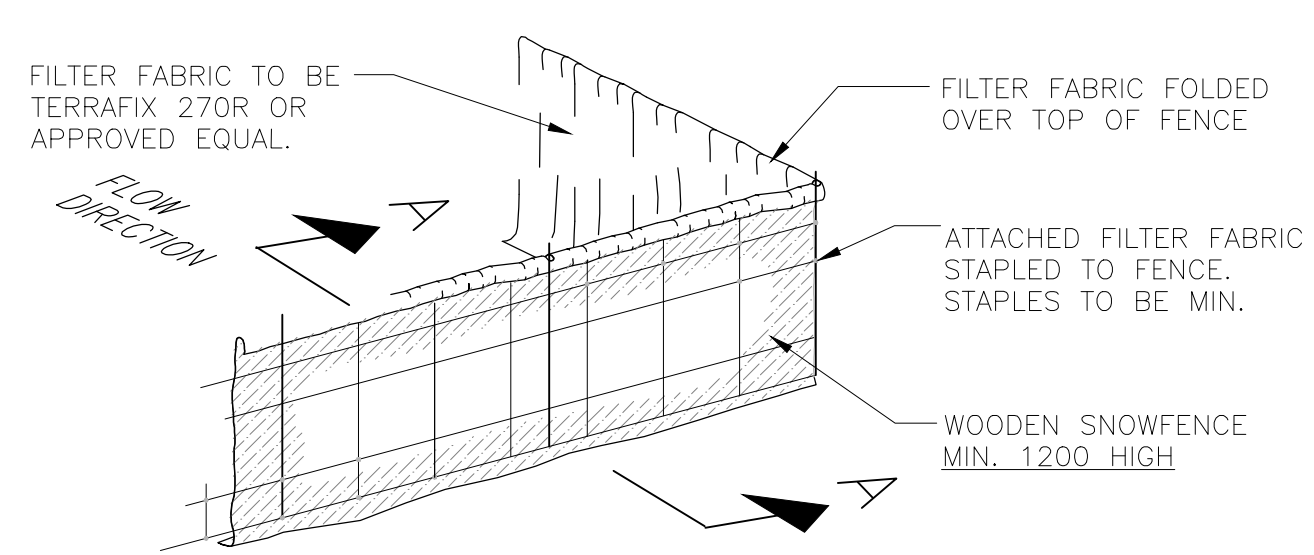
9. ALL EROSION CONTROL STRUCTURE TO REMAIN IN PLACE UNTIL ALL DISTURBED GROUND SURFACES HAVE BEEN STABILIZED EITHER BY PAVING OR RESTORATION OF VEGETATIVE GROUND COVER.
10. NO ALTERNATE METHODS OF EROSION PROTECTION SHALL BE PERMITTED UNLESS APPROVED BY THIS CONSULTING ENGINEER AND THE MUNICIPALITY OF BRIGHTON.
11. CONTRACTOR RESPONSIBLE FOR MUNICIPAL ROADWAY AND SIDEWALK TO BE CLEANED OF ALL SEDIMENT FROM VEHICULAR TRACKING ETC. AT THE END OF EACH WORK DAY.
12. PROVIDE GRAVEL ENTRANCE WHEREVER EQUIPMENT LEAVES THE SITE TO PREVENT MUD TRACKING ONTO PAVED SURFACES. GRAVEL BED SHALL BE A MINIMUM OF 20m LONG, 4m WIDE AND 0.3m DEEP AND SHALL CONSIST OF COARSE (50mm CRUSHER-RUN LIMESTONE) MATERIAL. MAINTAIN GRAVEL ENTRANCE IN CLEAN CONDITION.
13. DURING WET CONDITIONS, TIRES OF ALL VEHICLES/EQUIPMENT LEAVING THE SITE ARE TO BE SCRAPPED.
14. ANY MUD/MATERIAL TRACKED ONTO THE ROAD SHALL BE REMOVED IMMEDIATELY.
15. SHOULD UNFORESEEN PROBLEMS ARISE, THE OWNER'S AGREE TO TAKE APPROPRIATE REMEDIAL ACTION TO THE SATISFACTION OF MUNICIPALITY OF BRIGHTON AND CONSULTING ENGINEER.
16. TAKE ALL NECESSARY STEPS TO PREVENT BUILDING MATERIAL, CONSTRUCTION DEBRIS OR WASTE BEING SPILLED OR TRACKED ONTO ADJACENT PROPERTIES OR PUBLIC STREETS DURING CONSTRUCTION AND PROCEED IMMEDIATELY TO CLEAN UP ANY AREAS SO AFFECTED.



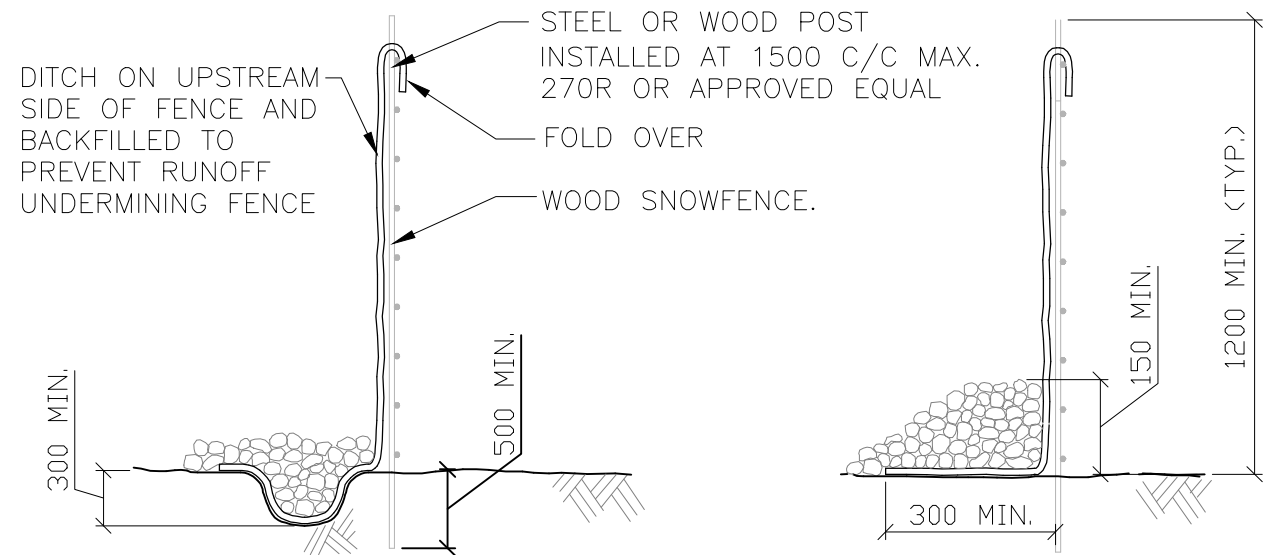
**2 CB SEDIMENT PROTECTION DETAIL TYP.**  
SCALE: NTS



**4 TYP. MUDMAT DETAIL**  
SCALE: NTS



**3 SEDIMENT CONTROL FENCE**  
SCALE: NTS



**SECTION 'A'-A' FROZEN CONDITION**