

EROSION & SEDIMENT CONTROL NOTES:

- ANY DIRECTION GIVEN BY THE ENGINEER TO THE CONTRACTOR FOR EROSION AND SEDIMENT CONTROL AND NOT FOLLOWED BY THE CONTRACTOR IS TO BE REPORTED TO THE CITY IMMEDIATELY.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT NO MUD, DIRT, SOIL, SILT OR ANY OTHER SUBSTANCES ARE SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY, OR AREAS THAT LEAD TO CATCH BASINS CONNECTED TO PUBLIC SYSTEMS. THE CONTRACTOR IS TO CLEAN ANY SUCH MATERIAL IMMEDIATELY. STREETS ARE TO BE SWEEPED WITH A VACUUM STREET SWEEPER AFTER WORK STOPPAGE EACH DAY.
- THE ENTRANCE SHOULD BE MAINTAINED FOR THE DURATION OF CONSTRUCTION, IN A CONDITION THAT WILL PREVENT TRACKING OF SEDIMENT ONTO PUBLIC SYSTEMS. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL MATERIAL AS CONDITIONS DEMAND. THE PAD MAY BE REMOVED ONCE PERMANENT PAVEMENTS ARE IN PLACE AT THE SITE. A WHEEL WASH MAY BE REQUIRED IF THE TEMPORARY GRAVEL PAD IS NOT WORKING.
- PRIOR TO CONSTRUCTION, CLEARLY FLAG OR FENCE AREAS OF NO DISTURBANCE AS WELL AS ANY DESIGNATED TREES AND SHRUBS THAT ARE TO BE PRESERVED. MARKINGS SHOULD REMAIN IN PLACE THROUGHOUT CONSTRUCTION.
- STRIP AND GRUB ONLY THOSE AREAS NECESSARY FOR THE CURRENT CONSTRUCTION. STAGE CONSTRUCTION OPERATIONS TO LIMIT DISTURBANCE AND DO NOT STRIP ANY AREA UNTIL REQUIRED.
- ASPHALT SILT FENCING IS TO BE INSTALLED AROUND ALL STOCK PILES, OR PILES ARE TO BE OTHERWISE COVERED TO LIMIT EROSION AND SEDIMENT GENERATION.
- ROUTINE ON SITE COORDINATION AND MAINTENANCE OF THE SYSTEM COMPONENTS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL RETAIN A QUALIFIED PROFESSIONAL RESPONSIBLE FOR INSPECTING AND MONITORING THE ESC FACILITY PER BYLAW OR BY OPSD. THE CONTRACTOR SHALL SUPPLY A PHONE NUMBER WHERE THE CONTACT PERSON CAN BE REACHED 24 HOURS/DAY. AT A MINIMUM, INSPECT WEEKLY TO ENSURE PROPER FUNCTION. PROVIDE INSPECTION REPORTS TO THE ENGINEER FOR REVIEW.
- FOLLOWING EACH SIGNIFICANT STORM EVENT, THE DESIGNATED SITE PERSON SHOULD OBSERVE THE SETTLEMENT PONDS AND STORM DRAIN TO CONFIRM THAT TURBID WATERS FROM SOURCES ASSOCIATED WITH CONSTRUCTION ARE NOT ENTERING THE STORM DRAINAGE SYSTEM. TAKE IMMEDIATE CORRECTIVE ACTION IF INSPECTION INDICATES A PROBLEM. RECORD INSPECTION DATES, SIGNIFICANT OBSERVATIONS AND ACTIONS TAKEN, THEN INFORM THE ENGINEER IN CHARGE AND MUNICIPALITY.

2 TYPICAL SILT CONTROL FOR CATCH BASIN / GTMH

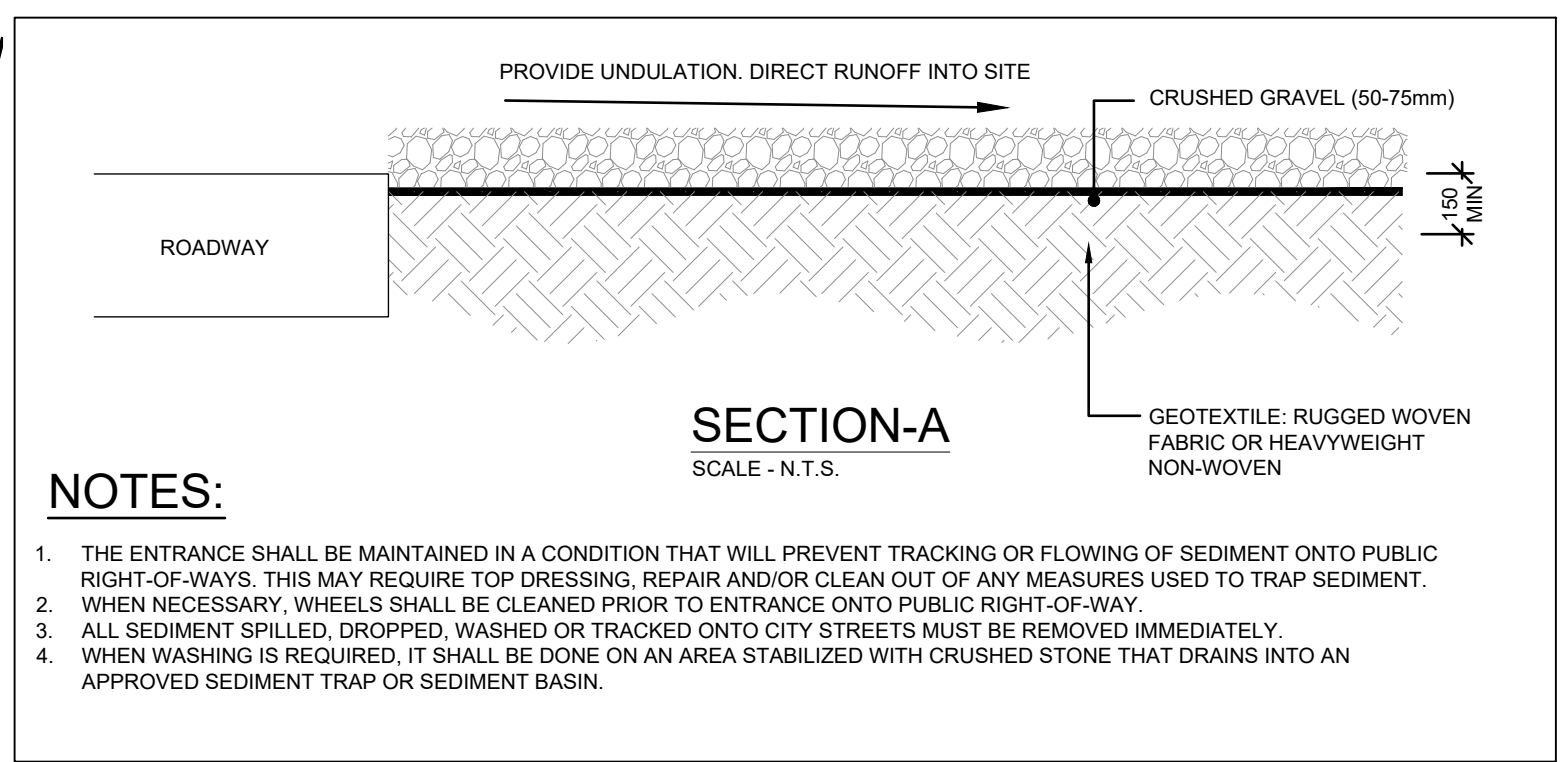
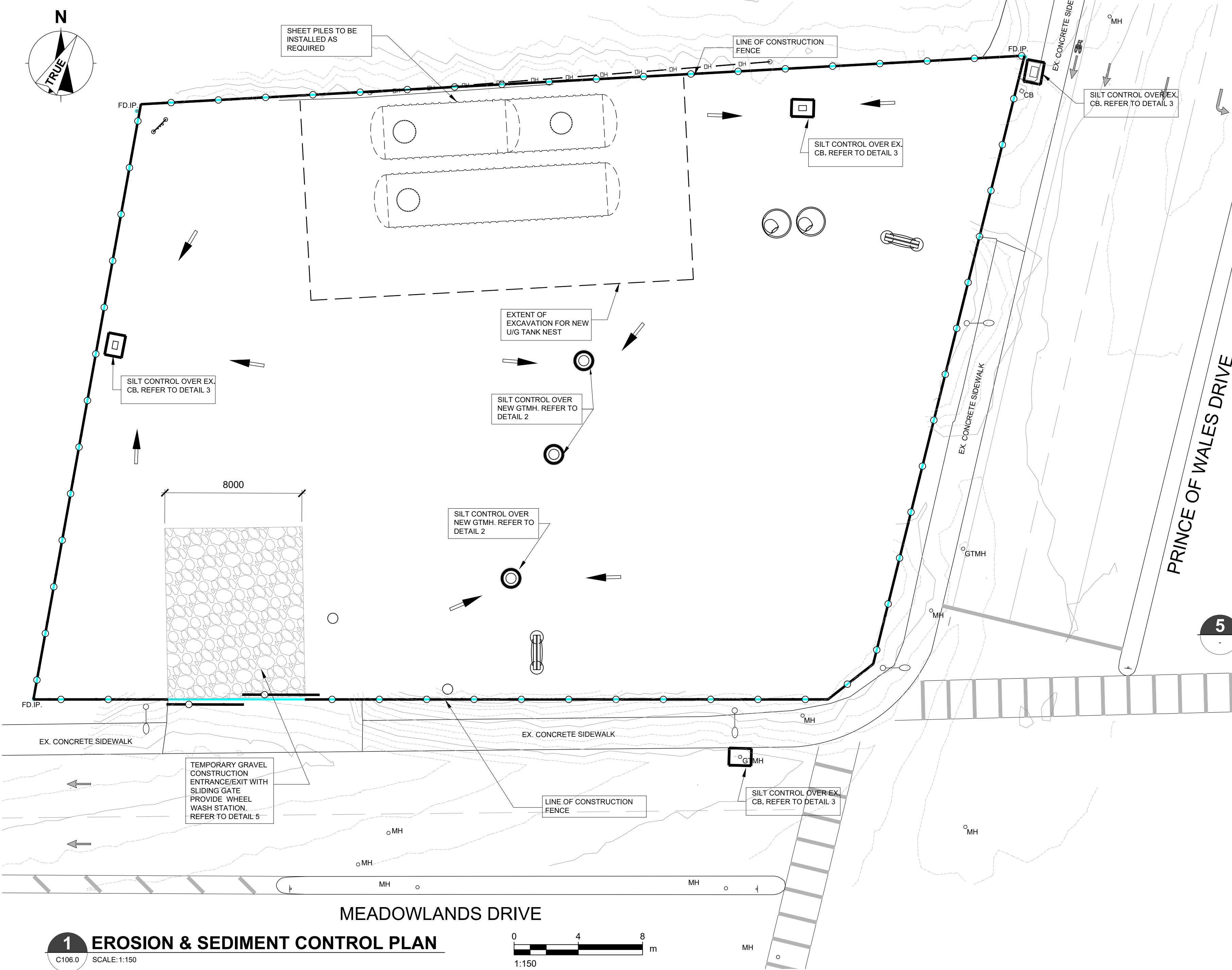
SCALE: N.T.S.

3 TYPICAL SILT CONTROL FOR CATCH BASIN

SCALE: N.T.S.

4 TYPICAL ASPHALT SILT FENCE

SCALE: N.T.S.



5 TEMPORARY GRAVEL PAD AT CONSTRUCTION ENTRANCE/EXIT

SCALE: N.T.S.

1. Exposed soil stockpiles must be covered with Plastic



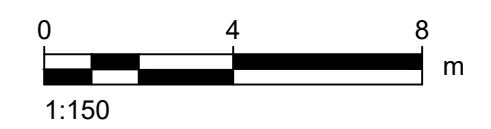
By covering soil stockpiles, soil is protected from wind and water erosion. The Soil is also protected from being oversaturated making it difficult to handle at the backfill stage of the project.

6 TYPICAL SOIL STOCKPILE

SCALE: N.T.S.

1 EROSION & SEDIMENT CONTROL PLAN

C106.0 SCALE: 1:150



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REGISTRATION



ISSUE/REVISION

NO.	DATE	DESCRIPTION
1	2024-08-01	ISSUED FOR SPC - PHASE 3

DRAWN BY ED **SCALE**

KEY PLAN

GLOBAL PROJECT ID NUMBER
 CAN00650
SHEET TITLE
 EROSION & SEDIMENT
 CONTROL PLAN

CTM DESIGN FILE NAME
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SHEET NUMBER

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