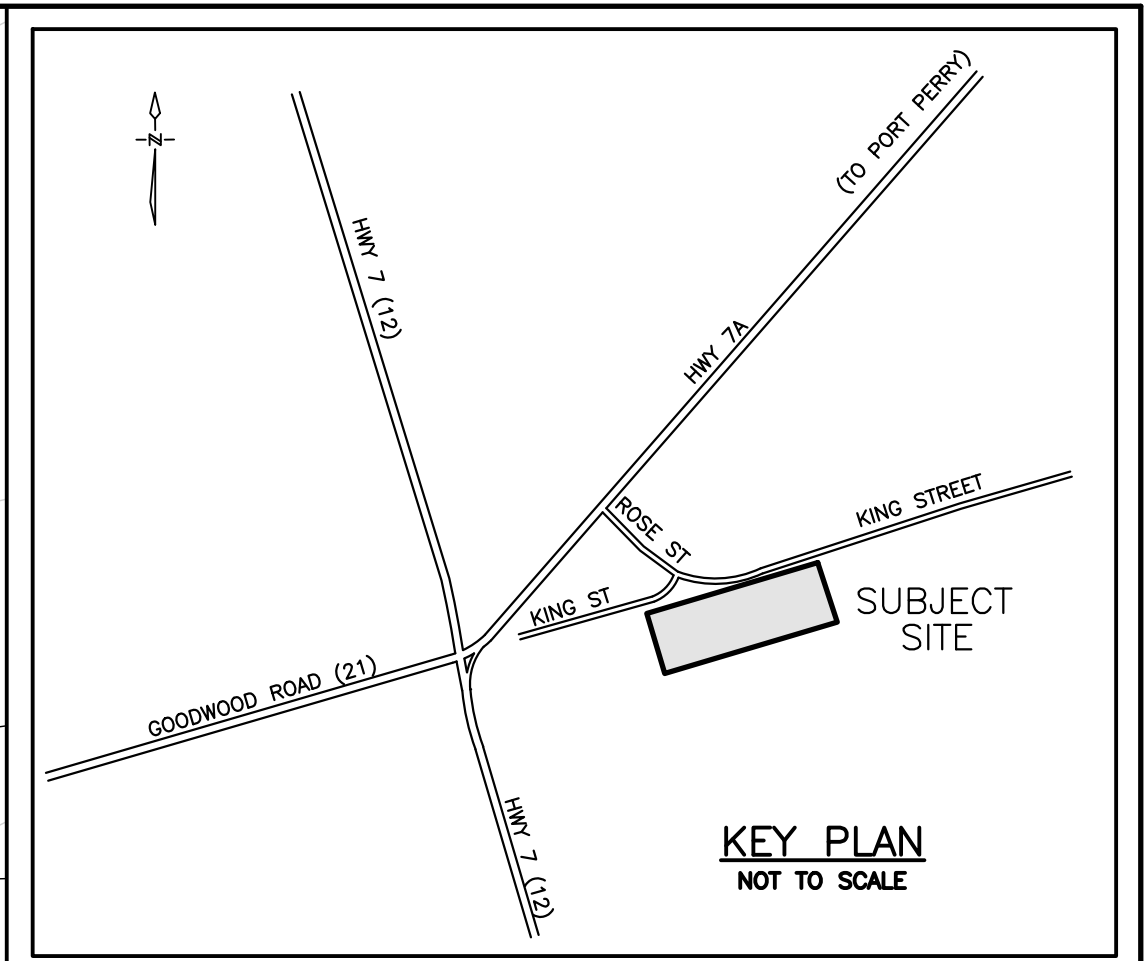
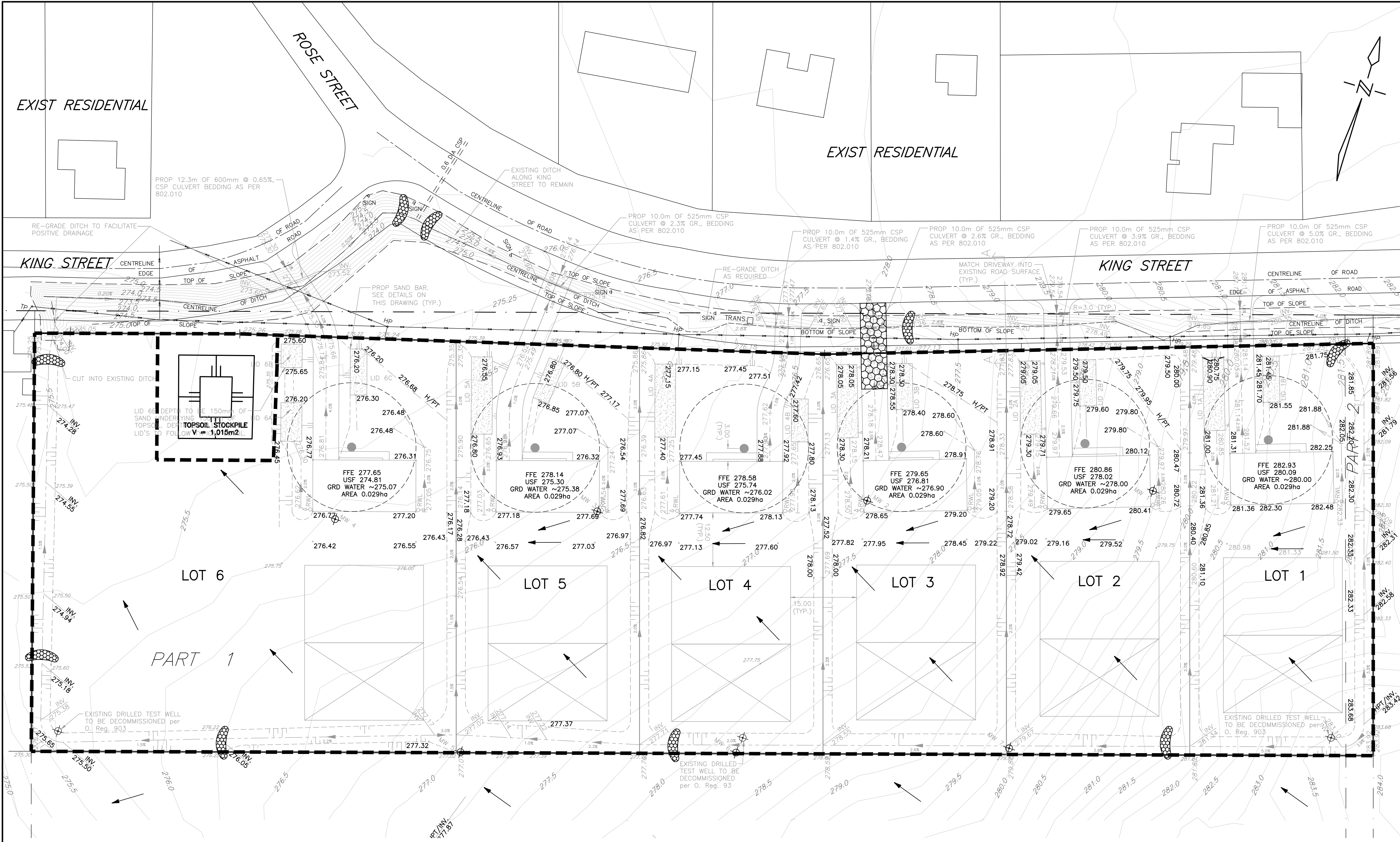




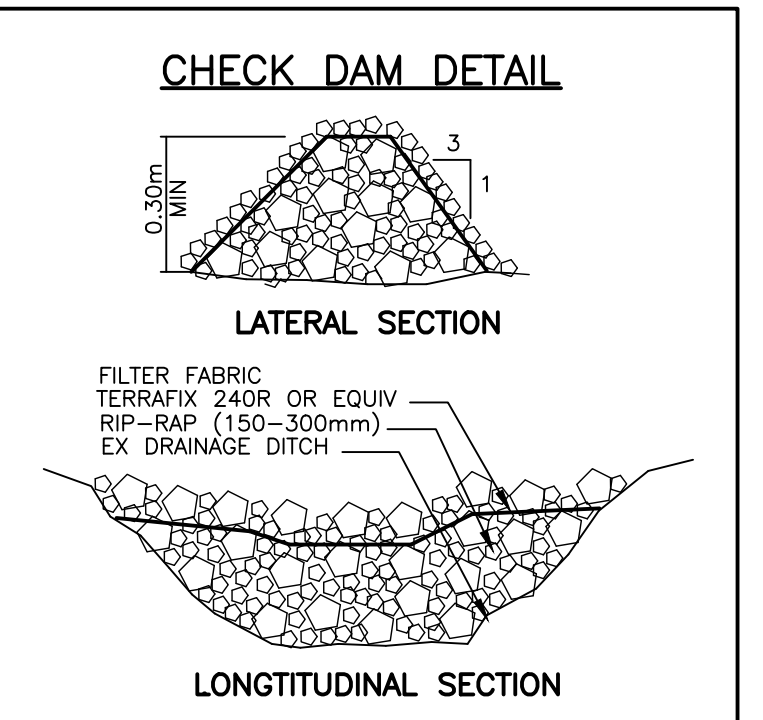
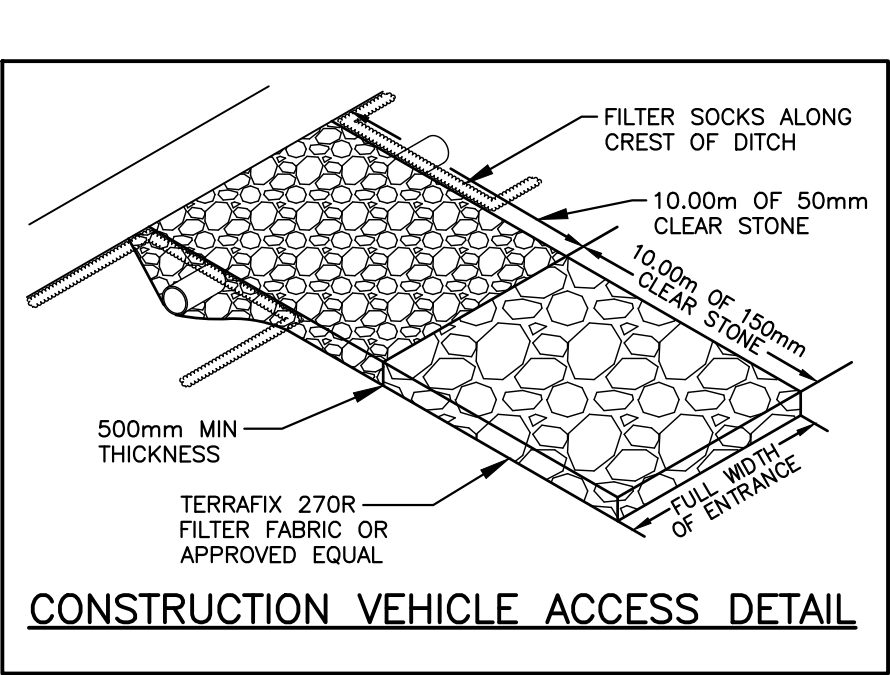
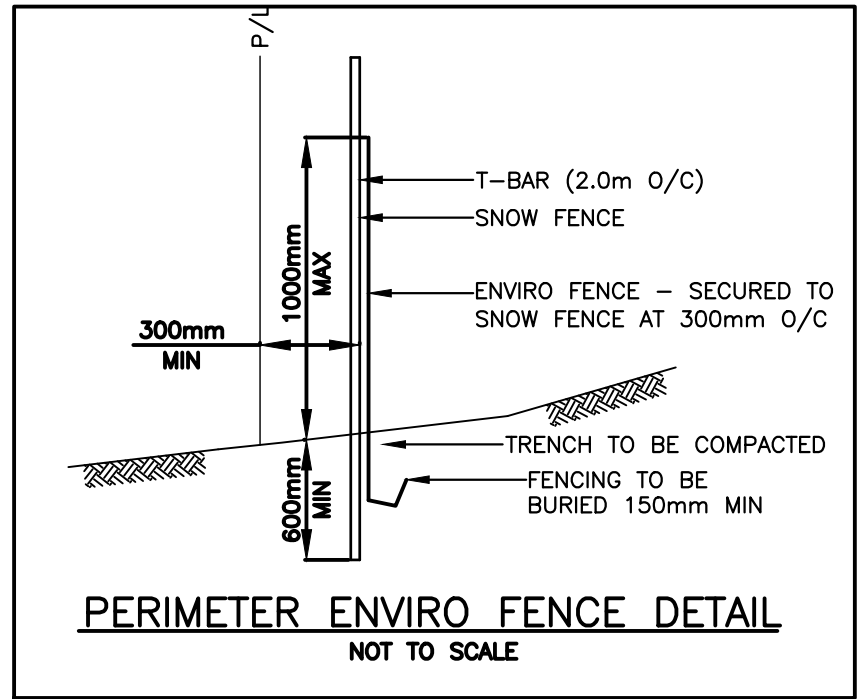
- SEDIMENT CONTROL NOTES:**
- THE EROSION AND SEDIMENT CONTROL STRATEGIES ON THE PLANS ARE NOT STATIC AND MAY NEED TO BE UPGRADED/AMENDED AS SITE CONDITIONS CHANGE TO PREVENT SEDIMENT RELEASES.
 - DISTURBED AREAS LEFT FOR 30 DAYS OR LONGER MUST BE STABILIZED WITH SEED APPLICATION AS DIRECTED BY THE ENGINEER.
 - INSPECTION OF THE PROPOSED EROSION AND SEDIMENT CONTROL MEASURES WILL OCCUR ON A WEEKLY BASIS AND AFTER MAJOR RAINFALL OR SNOW MELT EVENTS, AS FOLLOWS:
 - SILT FENCES MUST BE INSPECTED FOR RIPS OR TEARS, BROKEN STAKES, BLOW OUTS AND ACCUMULATIONS OF SEDIMENT. ACCUMULATED SEDIMENT MUST BE REMOVED FROM THE FENCE AT A DEPTH OF 300mm.
 - ROCK CHECK DAMS ARE TO BE CLEANED OF ALL ACCUMULATED SEDIMENT AS SOON AS SEDIMENT HAS A DEPTH OF 50% OF THE HEIGHT OF THE CHECK DAM.
 - ALL DAMAGED EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REPAIRED AND/OR REPLACED WITHIN 24 HOURS OF INSPECTION IF RECEPTORS ARE AT IMMINENT RISK OF ADVERSE IMPACT.
 - GENERAL CONTRACTOR TO BE CONTACTED IN CASE OF EMERGENCY
 - A "WALK-THROUGH" INSPECTION OF THE CONSTRUCTION SITE SHOULD BE UNDERTAKEN IN ANTICIPATION OF LARGE STORM EVENTS (OR A SERIES OF RAINFALL AND/OR SNOWMELT DAYS) THAT COULD POTENTIAL YIELD SIGNIFICANT RUNOFF VOLUMES.
 - THE REGULAR INSPECTIONS SHOULD OCCUR DURING ALL CONSTRUCTION STAGES AND SHOULD BE BASED ON AT A MINIMUM THE REQUIREMENTS IDENTIFIED IN THE PERMITS AND APPROVALS. COMMONLY THIS FREQUENCY IS
 - WEEKLY BASIS
 - AFTER EVERY SIGNIFICANT RAINFALL EVENT
 - AFTER SIGNIFICANT SNOWMELT EVENTS
 - DAILY DURING EXTENDED RAIN OR SNOWMELT PERIODS
 - DURING INACTIVE CONSTRUCTION PERIODS WHERE THE SITE IS LEFT ALONG FOR 30 DAYS OR LONGER, A MONTHLY INSPECTION SHOULD BE CONDUCTED.
 - ALL DAMAGED ESC MEASURES MUST BE REPAIRED AND/OR REPLACED WITHIN 48 HOURS OF THE INSPECTION.

DUST CONTROL MEASURES:

- A. PRE-GRADING PLANNING**
- THE SITE SERVICING FOR THE SITE SHALL BE SCHEDULED SUCH THAT THE OVERALL TIME THE AREAS ARE LEFT OPEN TO WIND THAT CREATE BLOWING DUST FROM THE EARTHWORK OPERATIONS IS MINIMIZED.
 - THE TOPSOIL STOCKPILE (IF APPLICABLE) SHALL BE STABILIZED WITHIN 30 DAYS OF STOCKPILING MATERIALS IN ACCORDANCE WITH CITY'S CRITERIA. ALL DISTURBED LANDS OUTSIDE THE PHASE OF WORK SHALL BE STABILIZED/VEGETATED.
 - THE CONTRACTOR SHALL APPLY WATER TO HAUL ROADS AND STOCKPILES (IF APPLICABLE) BY WAY OF WATER TRUCK.
- B. WATERING (POST GRADING)**
- WITHIN AREAS WHERE EARTHWORKS AND OR UNDERGROUND MUNICIPAL SERVICING IS ON-GOING, WATER IS TO BE UTILIZED AT SUFFICIENT QUANTITY TO PREVENT VISIBLE EMISSIONS FROM EXTENDING MORE THAN 30m FROM THE POINT OF ORIGIN.
- C. REDUCE VEHICLE SPEED**
- THE ON-SITE SPEED LIMIT FOR CONSTRUCTION VEHICLES SHALL BE MINIMIZED AND TO BE USED IN CONJUNCTION WITH WATERING TO PREVENT VISIBLE DUST EMISSIONS.
- D. RESTRICT ACTIVITIES DURING HIGH WIND PERIODS**
- THE HIGH VISIBILITY OF CERTAIN WORKS AND THE CLOSE PROXIMITY AND POPULATION IMPACT SHOULD BE TAKEN INTO CONSIDERATION WHEN SCHEDULING DUST-PRODUCING WORK. APPROPRIATE DUST CONTROL MEASURES SHALL BE IN PLACE IN SUCH SITUATIONS.
- E. ROAD CLEANING**
- SPILLAGE, EROSION OR MATERIALS "TRACKED OUT" ON A ROAD TO BE CLEANED USING MECHANICAL STREET SWEEPERS OR FLUSHER TRUCK AT LEAST BY THE END OF THE WORK DAY. HOWEVER, IF SPILLAGE EXTENDS MORE THAN 15m ALONG A PAVED PUBLIC ROADWAY, IT MUST BE CLEANED UP IMMEDIATELY.
 - IMPORTING AND EXPORTING OF MATERIALS ON AND OFF-SITE WILL BE SHUT DOWN DURING AND FOLLOWING INCLEMENT WEATHER UNTIL THE ROAD SURFACES HAVE BEEN CLEANED.

LEGEND

- PERIMETER ENVIRO FENCE
- DIRECTION OF OVERLAND FLOW
- CONSTRUCTION VEHICLE ACCESS
- RIP RAP CHECKDAM



PRELIMINARY
NOT FOR CONSTRUCTION

NO.	DATE	REVISION	BY
REVISIONS			
ACCEPTED TO BE IN ACCORDANCE WITH THE TOWNSHIP OF SCUGOG STANDARDS. THE ACCEPTANCE IS NOT TO BE CONSTRUED AS VERIFICATION OF ENGINEERING CONTENT		APPROVED	
TOWNSHIP ENGINEER		DEPARTMENT OF WORKS REGIONAL MUNICIPALITY OF DURHAM	
DATE		DATE	
CORPORATION OF THE TOWNSHIP OF SCUGOG PUBLIC WORKS DEPARTMENT			
1310 KING STREET, MANCHESTER			
PRELIMINARY EROSION CONTROL PLAN			
		481 Taunton Rd W, Oshawa ON 150 King St, Peterborough ON Phone: 905-576-8500 info@dgbbiddle.com dgbbiddle.com	
		SCALE: 1:500	PROJECT NO. 125055
		DRAWN BY: M.R.W.	DRAWING NO. ES-1
		DESIGN BY: D.D.M.	
		CHECKED BY: D.D.M.	
		DATE: SEPT 2025	