



**BENCHMARK:** ELEV. 141.477m  
 ELEVATIONS SHOWN HEREIN ARE GEODETIC AND ARE REFERRED TO MNRF BENCHMARK No. 01019820216 HAVING A PUBLISHED ELEVATION TO 141.477 METRES.

**LEGEND:**

	PROPERTY LINE
	LIMIT OF PHASE
	TEMPORARY PERIMETER FILTER SOCK
	SANITARY MAINTENANCE HOLE
	STORM MAINTENANCE HOLE
	RETAINING WALL
	CULVERT
	TEMPORARY CATCHBASIN SEDIMENT CONTROL DEVICE (SEE DRAWING D-1)
	EXISTING FLOW DIRECTION
	TEMPORARY CONSTRUCTION ACCESS / MUD MAT (SEE DETAIL ON DWG. D-1)
	TEMPORARY LOCKABLE GATE (SEE DETAIL ON DWG. D-1)
	TEMPORARY FILTER SOCK CHECK DAM
	EROSION CONTROL MATTING (LAYFIELD BIONET SC150BN OR 1" OR FILTREXX GROWTH MEDIA)
	EXISTING WATERMAIN
	EXISTING GAS
	EXISTING CHAINLINK FENCE
	EXISTING OVERHEAD WIRES
	EXISTING STORM
	EXISTING SANITARY
	SUE ELECTRICAL PRIVATE QLB
	SUE HYDRO QLB
	EXISTING BELL
	EXISTING UNKNOWN CONDUCTIVE
	EXISTING STREETLIGHT
	EXISTING SANITARY MAINTENANCE HOLE
	EXISTING STORM MAINTENANCE HOLE
	EXISTING CATCHBASIN
	EXISTING WATER VALVE
	EXISTING HYDRANT
	EXISTING SIGN
	EXISTING HYDRO POLE
	EXISTING MAINTENANCE HOLE
	EXISTING MONITORING WELL
	EXISTING TREE

TOPOGRAPHIC SURVEY PROVIDED BY SCHAEFER DZALDOV BENNET LTD., OCTOBER 2022  
 UTILITY INVESTIGATION PROVIDED BY 45IGHT UTILITY ENGINEERS DATED JANUARY 18 2023

**REVISIONS**

No.	DESCRIPTION	DATE	BY	APPROVED
1.	ISSUED FOR SITE PLAN APPLICATION	NOV 15/24	E.S.	

**SCS consulting group Ltd**  
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 332 PICTON MAIN STREET,  
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**PEC COMMUNITY PARTNERS INC.**

**RENTAL UNIT**

**EROSION AND SEDIMENT CONTROL PLAN**

DATE: NOVEMBER 2024    DESIGNED BY: E.S.    CHECKED BY: P.G.  
 SCALE: 1:500    DRAWN BY: E.S.    CHECKED BY: S.M.S.

ACCEPTED AS TO FORM IN RELIANCE UPON THE PROFESSIONAL SKILL AND ABILITY OF SCS CONSULTING GROUP LTD. CONSULTING ENGINEERS AS TO DESIGN AND SPECIFICATION.

PROJECT No: **2365**  
 DRAWING No: **ESC-1**

Peter Moyer, P.Eng.  
 Director Of Development Services

- EROSION AND SEDIMENT CONTROL NOTES:**
- INSTALL EROSION AND SEDIMENT CONTROLS (ESC) PRIOR TO COMMENCEMENT OF ANY SITE WORKS. ESC MEASURES TO BE INSPECTED BY THE ENGINEER, CONSERVATION AUTHORITY AND MUNICIPALITY PRIOR TO COMMENCEMENT OF ANY SITEWORKS.
  - INSTALL CONSTRUCTION ACCESS MUD MAT PRIOR TO COMMENCEMENT OF ANY SITE WORKS. CONSTRUCTION ACCESS SHALL CONFORM TO THE ONTARIO TRAFFIC MANUAL BOOK 7 - TEMPORARY CONDITIONS. SITE MUST ONLY BE ACCESSED FROM THE APPROVED CONSTRUCTION ACCESS LOCATIONS.
  - INSPECT EROSION AND SEDIMENT CONTROL MEASURES REGULARLY AND AFTER WET WEATHER EVENTS. REPAIRS AND OR SEDIMENT REMOVAL MUST BE COMPLETED WITHIN 24 HOURS OF INSPECTION.
  - STRIPPED GROUND LEFT INACTIVE FOR OVER 30 DAYS SHALL BE VEGETATED BY HYDROSEEDING OR APPROVED EQUIVALENT.
  - INSTALL SEDIMENT CONTROL FENCE AROUND THE BASE OF EARTH STOCKPILES. MAXIMUM STOCKPILE SIDESLOPES TO BE 1.5 (H) TO 1.0 (V). MAXIMUM STOCKPILE HEIGHT NOT TO EXCEED 3.0 METRES.
  - IMPLEMENT DUST CONTROL MEASURES AT ALL TIMES.
  - CLEAN MUD TRACKING AND SWEEP PUBLIC ROADS ON A REGULAR BASIS.
  - INSTALL CATCHBASIN SEDIMENT CONTROL DEVICES IMMEDIATELY FOLLOWING INSTALLATION OF CATCHBASIN.
  - CLEAN CATCHBASINS AND STORM SEWERS UPON PLACEMENT OF BASE ASPHALT.
  - ALL SILT CONTROL AND EROSION PROTECTION DEVICES SHALL BE IN PLACE PRIOR TO COMMENCEMENT OF CONSTRUCTION AND SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL CONSTRUCTION IS COMPLETE AND THE DEVELOPMENT IS STABILIZED INCLUDING ALL LANDSCAPING WORKS, SUBJECT TO APPROVAL BY THE DEVELOPMENT ENGINEER.