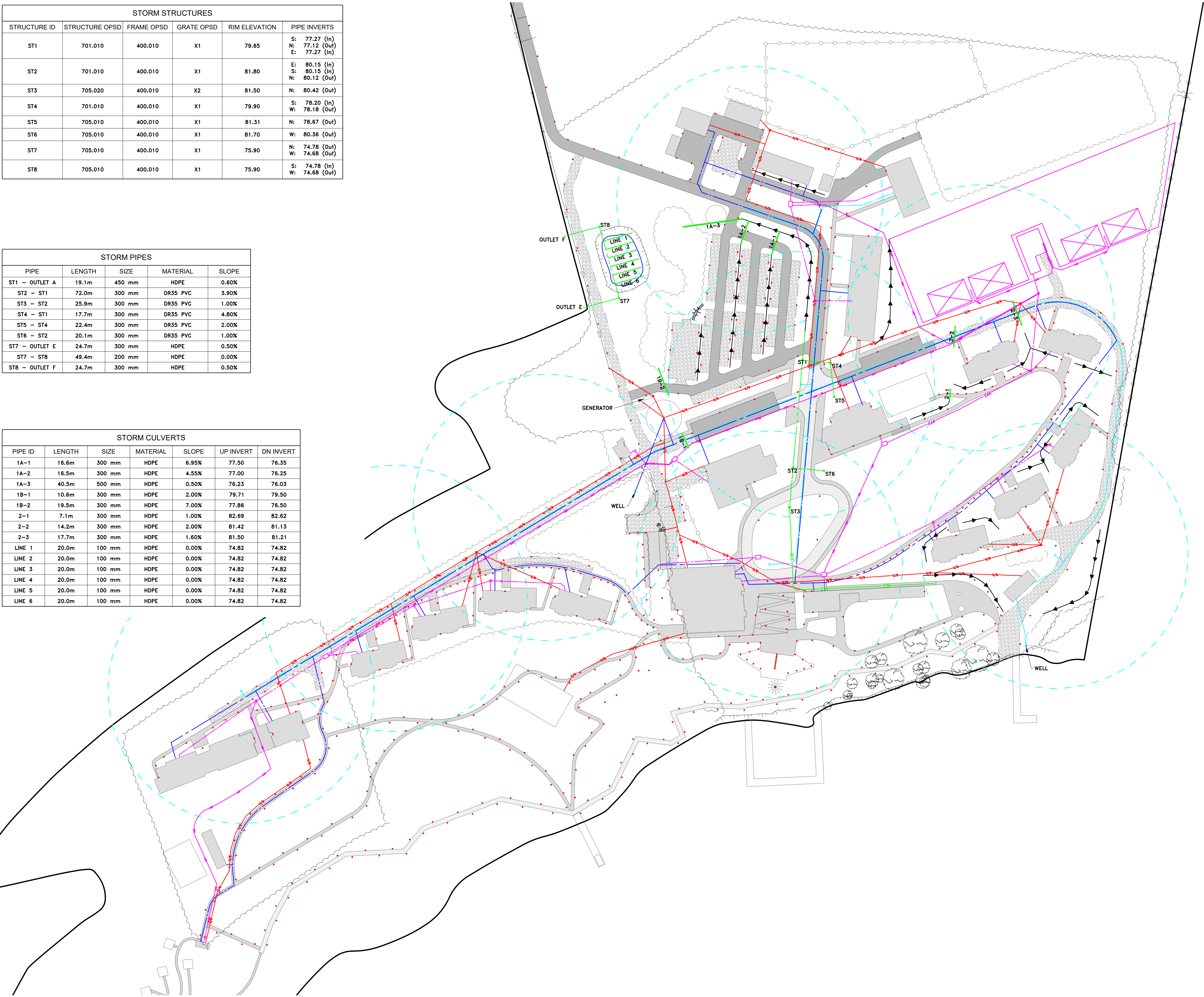


STORM STRUCTURES					
STRUCTURE ID	STRUCTURE OPSD	FRAME OPSD	GRATE OPSD	RIM ELEVATION	PIPE INVERTS
ST1	701.010	400.010	X1	79.65	S: 77.27 (In) N: 77.12 (Out) E: 77.27 (In)
ST2	701.010	400.010	X1	81.80	E: 80.15 (In) S: 80.15 (In) N: 80.12 (Out)
ST3	705.020	400.010	X2	81.50	N: 80.42 (Out)
ST4	701.010	400.010	X1	79.90	S: 78.20 (In) W: 78.18 (Out)
ST5	705.010	400.010	X1	81.31	N: 78.67 (Out)
ST6	705.010	400.010	X1	81.70	W: 80.36 (Out)
ST7	705.010	400.010	X1	75.90	N: 74.78 (Out) W: 74.68 (Out)
ST8	705.010	400.010	X1	75.90	S: 74.78 (In) W: 74.68 (Out)

STORM PIPES				
PIPE	LENGTH	SIZE	MATERIAL	SLOPE
ST1 - OUTLET A	19.1m	450 mm	HDPE	0.60%
ST2 - ST1	72.0m	300 mm	DR35 PVC	3.90%
ST3 - ST2	25.9m	300 mm	DR35 PVC	1.00%
ST4 - ST1	17.7m	300 mm	DR35 PVC	4.80%
ST5 - ST4	22.4m	300 mm	DR35 PVC	2.00%
ST6 - ST2	20.1m	300 mm	DR35 PVC	1.00%
ST7 - OUTLET E	24.7m	300 mm	HDPE	0.50%
ST7 - ST8	49.4m	200 mm	HDPE	0.00%
ST8 - OUTLET F	24.7m	300 mm	HDPE	0.50%

STORM CULVERTS						
PIPE ID	LENGTH	SIZE	MATERIAL	SLOPE	UP INVERT	DN INVERT
1A-1	16.6m	300 mm	HDPE	6.95%	77.50	76.35
1A-2	16.5m	300 mm	HDPE	4.55%	77.00	76.25
1A-3	40.5m	500 mm	HDPE	0.50%	76.23	76.03
1B-1	10.6m	300 mm	HDPE	2.00%	79.71	79.50
1B-2	19.5m	300 mm	HDPE	7.00%	77.86	76.50
2-1	7.1m	300 mm	HDPE	1.00%	82.69	82.62
2-2	14.2m	300 mm	HDPE	2.00%	81.42	81.13
2-3	17.7m	300 mm	HDPE	1.60%	81.50	81.21
LINE 1	20.0m	100 mm	HDPE	0.00%	74.82	74.82
LINE 2	20.0m	100 mm	HDPE	0.00%	74.82	74.82
LINE 3	20.0m	100 mm	HDPE	0.00%	74.82	74.82
LINE 4	20.0m	100 mm	HDPE	0.00%	74.82	74.82
LINE 5	20.0m	100 mm	HDPE	0.00%	74.82	74.82
LINE 6	20.0m	100 mm	HDPE	0.00%	74.82	74.82



GENERAL NOTES:

- ALL INFORMATION TO BE VERIFIED ON SITE PRIOR TO COMMENCING ANY WORK. ANY DISCREPANCIES ARE TO BE REPORTED TO THE CONSULTANT IMMEDIATELY.
- ALL UTILITY LOCATIONS SHOWN ON THE DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL CONFIRM THE LOCATION ON SITE AND ASSUME ALL LIABILITY FOR DAMAGE TO ALL UTILITIES.
- EXCLUDING THE BENCHMARK AND DESCRIPTION PROVIDED FOR THIS PROJECT, NO OTHER ELEVATIONS ARE TO BE USED AS A REFERENCE ELEVATION FOR ANY PURPOSE.

METRIC NOTE:

- ALL DIMENSIONS SHOWN ARE IN METRES OR MILLIMETRES, UNLESS OTHERWISE NOTED.

GEOMETRIC NOTE:

- ALL SURVEY DATA SHOWN ON THIS DRAWING WAS RECORDED USING REAL-TIME KINETIC (RTK) GPS OBSERVATIONS IN REFERENCE TO UTM 18 NORTH COORDINATE SYSTEM.
- ALL ELEVATIONS ARE IN REFERENCE TO LOCAL DATUM MADS3 - GEODETIC MODEL HTF.2, UNLESS DESCRIBED OTHERWISE.

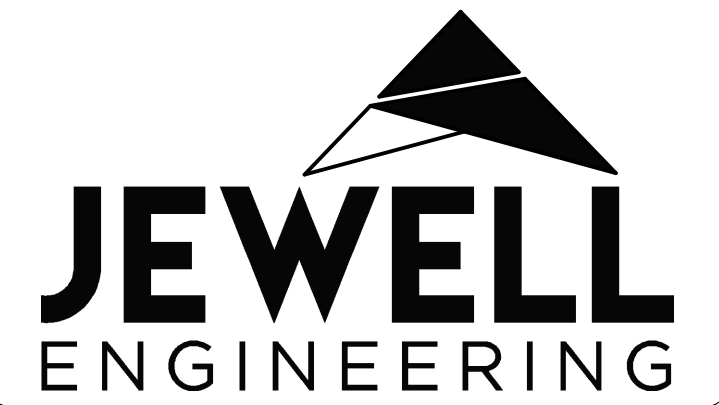
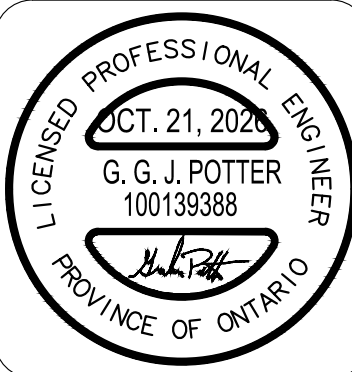
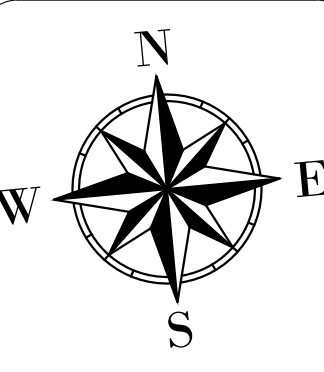
** DRAWINGS ARE NOT TO BE SCALED **

REVISIONS			
NO.	DATE	DESCRIPTION	BY
0	08/15/2025	ISSUED FOR SITE PLAN APPROVAL	JH
1	02/02/2026	ISSUED FOR SITE PLAN APPROVAL	JH
2	06/01/2026	ISSUED FOR SITE PLAN APPROVAL	JH
3	06/18/2026	REVISED SITE PLAN	JH
4	07/06/2026	REVISED SITE PLAN	JH
5	08/18/2026	REVISED SITE PLAN	JH
6	10/21/2026	REVISED SITE PLAN	JH

LEGEND	
	FIRE WATER SUPPLY
	DOMESTIC WATER SUPPLY
	SANITARY FORCEMAIN
	SANITARY GRAVITY MAIN
	SANITARY SERVICE
	SANITARY MANHOLE
	SANITARY PUMP CHAMBER
	STORM CULVERT
	STORM SEWER
	POOL DRAIN (DESIGNED BY OTHERS)
	STORM STRUCTURES
	JOINT UTILITY TRENCH

PIPE SEPARATION NOTES:

- WHEN WATERMAIN CROSS A SEWER, A VERTICAL SEPARATION OF 0.5m SHALL BE MAINTAINED.
- WHEN A WATERMAIN PASSES SEWER STRUCTURES, A MINIMUM 0.5m HORIZONTAL SEPARATION SHALL BE MAINTAINED.
- HORIZONTAL SEPARATION BETWEEN WATERMAIN AND SEWER TO BE 3.0m (CENTRE-TO-CENTRE).



COPE GROUP
CAMPFIRE CIRCLE

THE COUNTY OF PRINCE EDWARD

SITE SERVICING PLAN
1 of 1

DRAWN BY: JH	PROJECT NO: 230-5322
DESIGNED BY:	DATE: October 2026
CHECKED BY: GP	SCALE: HORIZONTAL - 1:1200 VERTICAL - N/A
APPROVED BY:	CONTRACT NO: DRAWING NO: SS-1