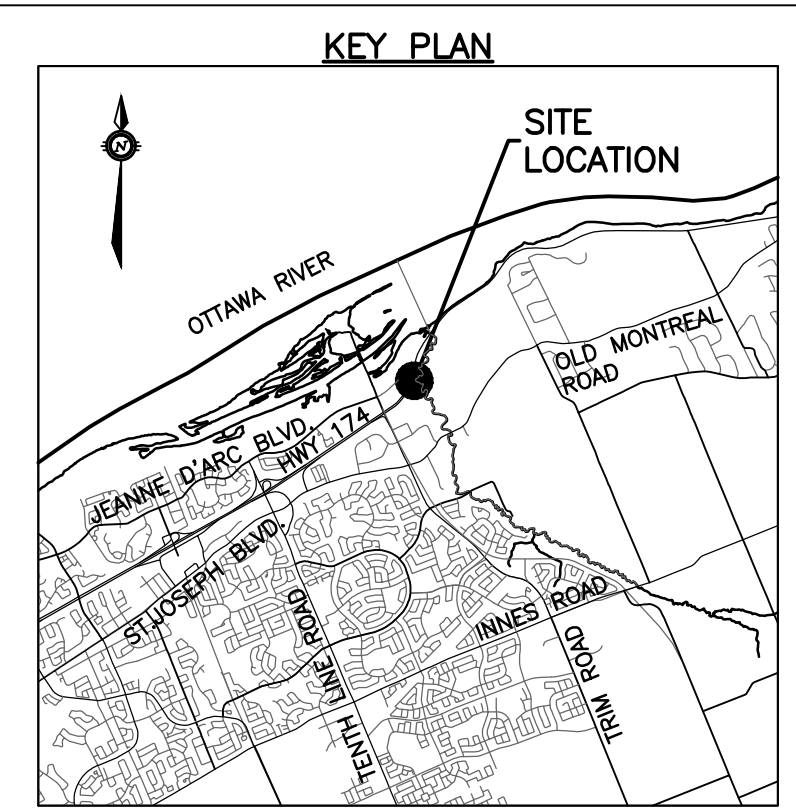
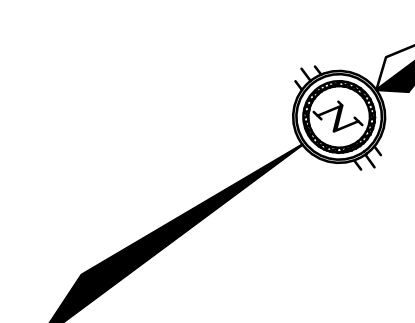
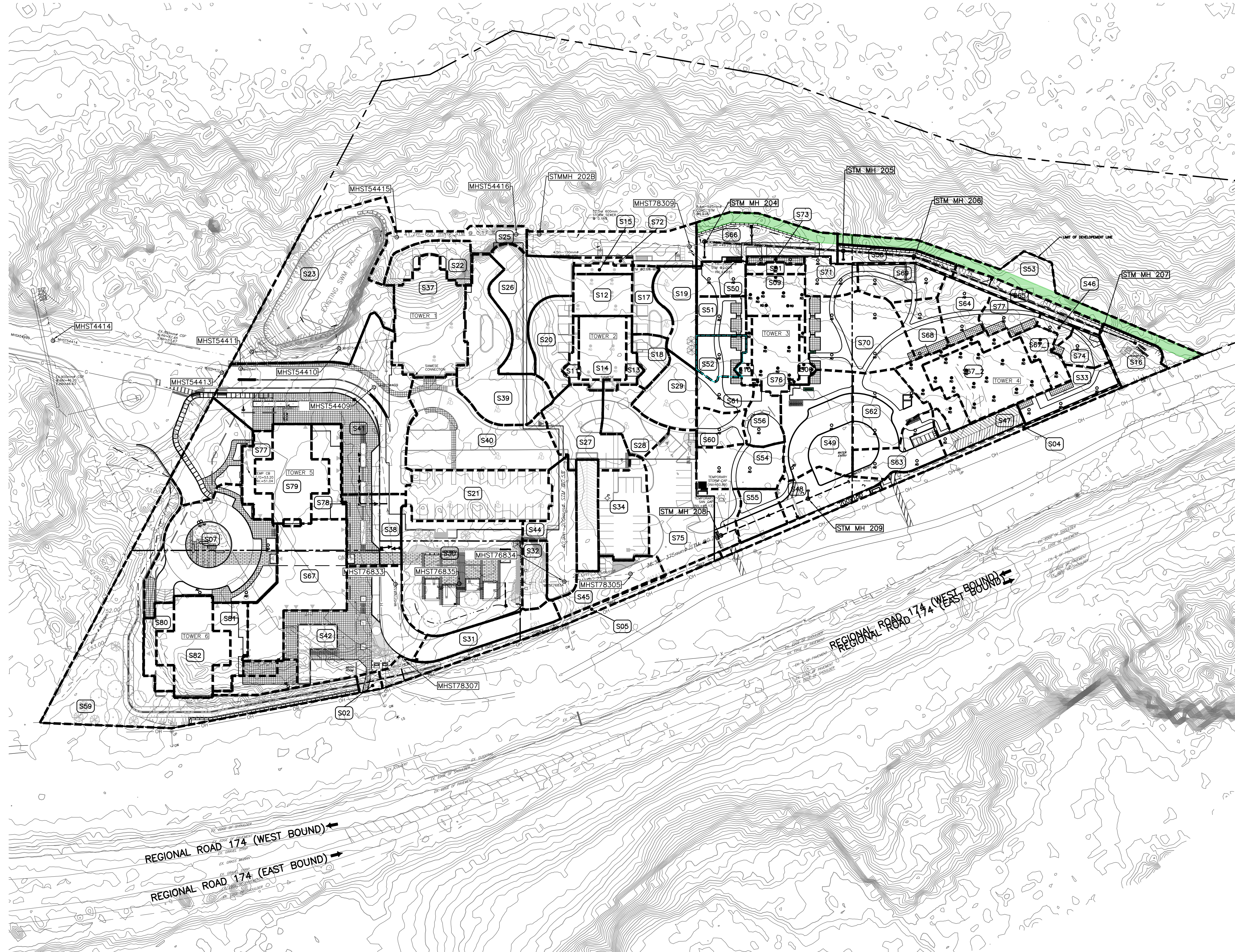


Name	Area (ha)	Cavg
S01	0.0074	0.90
S02	0.0048	0.36
S04	0.0285	0.25
S05	0.037	0.21
S06	0.0075	0.90
S07	0.1446	0.72
S08	0.0594	0.45
S09	0.0294	0.90
S10	0.0078	0.90
S11	0.0092	0.90
S12	0.0293	0.90
S13	0.0096	0.90
S14	0.0359	0.90
S15	0.0066	0.90
S16	0.028	0.29
S17	0.0246	0.38
S18	0.0168	0.36
S19	0.0366	0.37
S20	0.0411	0.33
S21	0.0849	0.90
S22	0.0299	0.68
S23	0.1972	0.20
S24	0.0602	0.28
S25	0.0338	0.20
S26	0.0662	0.27
S27	0.0552	0.77
S28	0.0328	0.70
S29	0.0376	0.36
S30	0.1517	0.36
S31	0.0372	0.90
S32	0.0197	0.90
S33	0.0302	0.33
S34	0.0543	0.73
S37	0.087	0.90
S38	0.0506	0.90
S39	0.0951	0.34
S40	0.114	0.65
S41	0.213	0.79
S42	0.127	0.68
S43	0.029	0.90
S44	0.0496	0.20
S45	0.0396	0.76
S46	0.0113	0.33
S47	0.0243	0.84
S48	0.0359	0.80
S49	0.0801	0.61
S50	0.02	0.43
S51	0.0231	0.47
S52	0.0224	0.41
S53	0.0634	0.20
S54	0.0442	0.26
S55	0.0232	0.67
S56	0.0223	0.51
S57	0.0235	0.43
S58	0.0211	0.35
S59	0.2066	0.21
S60	0.0205	0.37
S61	0.0213	0.44
S62	0.0443	0.59
S63	0.0435	0.70
S64	0.0516	0.39
S65	0.0253	0.23
S66	0.0639	0.30
S67_1	0.0511	0.90
S67_2	0.0762	0.90
S68	0.0279	0.40
S69	0.0366	0.33
S70	0.0828	0.39
S71	0.023	0.26
S72	0.005	0.90
S73	0.0048	0.90
S74	0.0147	0.52
S75	0.1074	0.69
S76	0.0403	0.90
S77	0.0208	0.90
S78	0.021	0.90
S79	0.0583	0.90
S80	0.0169	0.90
S81	0.021	0.90
S82	0.0583	0.90



- EXISTING LEGEND**
- OH OH OVERHEAD WIRES
  - UP UTILITY POLE
  - LS LIGHT STANDARD
  - CB CATCHBASIN
  - CBE CATCHBASIN ELBOW
  - CBT CATCHBASIN TEE
  - AD AREA DRAIN
  - T/G TOP OF GRATE
  - GM GAS METER
  - MH MANHOLE (SANITARY OR STORM)
  - G GAS MAIN
  - V&VB VALVE AND VALVE BOX
  - V&VC VALVE AND VALVE CHAMBER
  - FH FIRE HYDRANT
  - SS STORM SEWER
  - SM SANITARY SEWER
  - WM WATERMAIN
  - TREES
  - FENCE
  - OG ORIGINAL GROUND ELEVATION
  - EX EXISTING CONTOUR
  - OL OVERLAND FLOW ROUTE
- PROPOSED LEGEND**
- PL PROPERTY LINE
  - SS SANITARY SEWER
  - SS STORM SEWER
  - WM WATERMAIN
  - CL CLAY SEAL
  - STM MH 211 STORM MANHOLE
  - SAN MH 104 SANITARY MANHOLE
  - CB1 CATCHBASIN
  - CBE CATCHBASIN ELBOW
  - CBT CATCHBASIN TEE
  - AD AREA DRAIN AND DECK DRAIN
  - RD ROOF DRAIN
  - V&VB VALVE AND VALVE BOX
  - V&VC VALVE AND VALVE CHAMBER (W3)
  - FH FIRE HYDRANT
  - 45' 45" WATERMAIN BEND
  - 22' 22.5" WATERMAIN BEND
  - 11' 11.25" WATERMAIN BEND
  - 200x150 WATERMAIN TEE (MAIN BRANCH)
  - 200x200x200 WATERMAIN CROSS
  - 200x150 WATERMAIN REDUCER
  - WM WATER METER
  - RM REMOTE WATER METER READER
  - SC SIAMESE CONNECTION
  - FF FLOOR ELEVATION
  - GRS GARAGE FLOOR SLAB ELEVATION
  - P1 PARKING LEVEL FLOOR ELEVATION
  - 3.0% SLOPE AND DIRECTION OF FLOW
  - 54.75 FINAL GRADE
  - H.P. HIGH POINT
  - TERRACING
  - T/G TOP OF GRATE ELEVATION
  - T/F TOP OF FLANGE
  - OL OVERLAND FLOW ROUTE
  - PL PHASING LIMITS
  - SILT SILT FENCE
  - 9' BARRIER CURB (SC.1.1)
  - DC DEPRESSED BARRIER CURB LOCATION
  - SW SWALE AND DIRECTION OF FLOW
  - RETAINING WALL
  - BL BUILDING ENTRY LOCATION
  - ST STRUCTURE TO BE ADJUSTED
  - SR STRUCTURE TO BE RELOCATED
  - S02 SUBCATCHMENT AREA NUMBER

**TOPOGRAPHIC INFORMATION**  
 PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD.  
 DATED JULY 20, 2018

**JOB BENCHMARK**  
 PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD.  
 NCC MONUMENT 01919680184  
 NTM-NAD83 ZONE 9  
 NORTHING=5040610.15  
 EASTING=384736.57  
 ELEVATION=52.68

ARCHITECTURE DE PAYSAGE Landscape architect

CIVIL Civil  
**exp SERVICES INC.**  
 2650 Queenview Drive, Unit 100, Ottawa, ON, K2B 8H6  
 T 613 688 1899 F 613 225 7337 www.exp.com

ARCHITECTES Architect  
**NEUF ARCHITECTURE** INCORPORÉ  
 650, rue Notre-Dame O. 5<sup>ème</sup> étage, Montréal, QC H3B 1S6  
 T 514 847 1117 NEUFArchitectes.com

SCEAU Seal

**exp Services Inc.**  
 T +1 613 688 1899 | F +1 613 225 7337  
 2650 Queenview Drive, Suite 100  
 Ottawa, ON K2B 8H6  
 Canada  
 www.exp.com

**exp.**

• BUILDINGS • EARTH & ENVIRONMENT • ENERGY •  
 • INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

CLIENT Client  
**BRIGIL**  
 98 Rue Lahaie, Gatineau, QC J8Y 3R7  
 T 819 243 7392 www.brigit.com

**PETRIE'S LANDING I - PHASES 3-5**

EMPLACEMENT Location NO PROJECT NO  
 OTTAWA, ON. OTT-00247308-A0

NO REVISION DATE (aa mm j)

1	ISSUED FOR REVIEW	18.08.03
2	ISSUED FOR SITE PLAN APPROVAL	18.09.14
3	ISSUED FOR CLIENT REVIEW	19.04.05
4	ISSUED FOR SITE PLAN APPROVAL	19.05.10
5	ISSUED FOR SITE PLAN APPROVAL	19.05.22
6	ISSUED FOR SPA-CITY COMMENTS	19.07.22
7	REVISED PER CITY COMMENTS	19.07.30
8	UPDATED TOWER 4	20.02.12
9	UPDATE TO OVERLAND FLOW ROUTE AT TOWER 5A5B	20.06.12
10	PRE-IFC FOR BRIGIL REVIEW	20.09.14
11	ISSUED FOR CONSTRUCTION	20.11.10
12	ISSUED FOR TOWER 4 BUILDING PERMIT	21.12.10
13	ISSUED FOR PERMIT UPDATE	22.03.14
14	ISSUED FOR 80% REVIEW	22.04.21
15	ISSUED FOR PERMIT	22.07.15
16	ISSUED FOR POST TENDER ADDENDUM 1	22.10.28
17	ISSUED FOR TENDER	22.12.05
18	ISSUED FOR CONSTRUCTION	22.12.16
19	ISSUED FOR RE-TENDER	23.03.10
20	ISSUED FOR COORDINATION	23.11.08
21	ISSUED FOR SI-009	23.11.17
22	UPDATED CITY NUMBER	25.02.10

DESIGNER S. BUTLER DATE (aa mm j) 18.07.18  
 CHECKER B. THOMAS DATE (aa mm j) 18.07.18  
 SCALE 1:750

TITRE DU DESSIN Drawing Title  
**STORM DRAINAGE PLAN**

NO. DESSIN Dwg Number  
**C400**  
 #14602