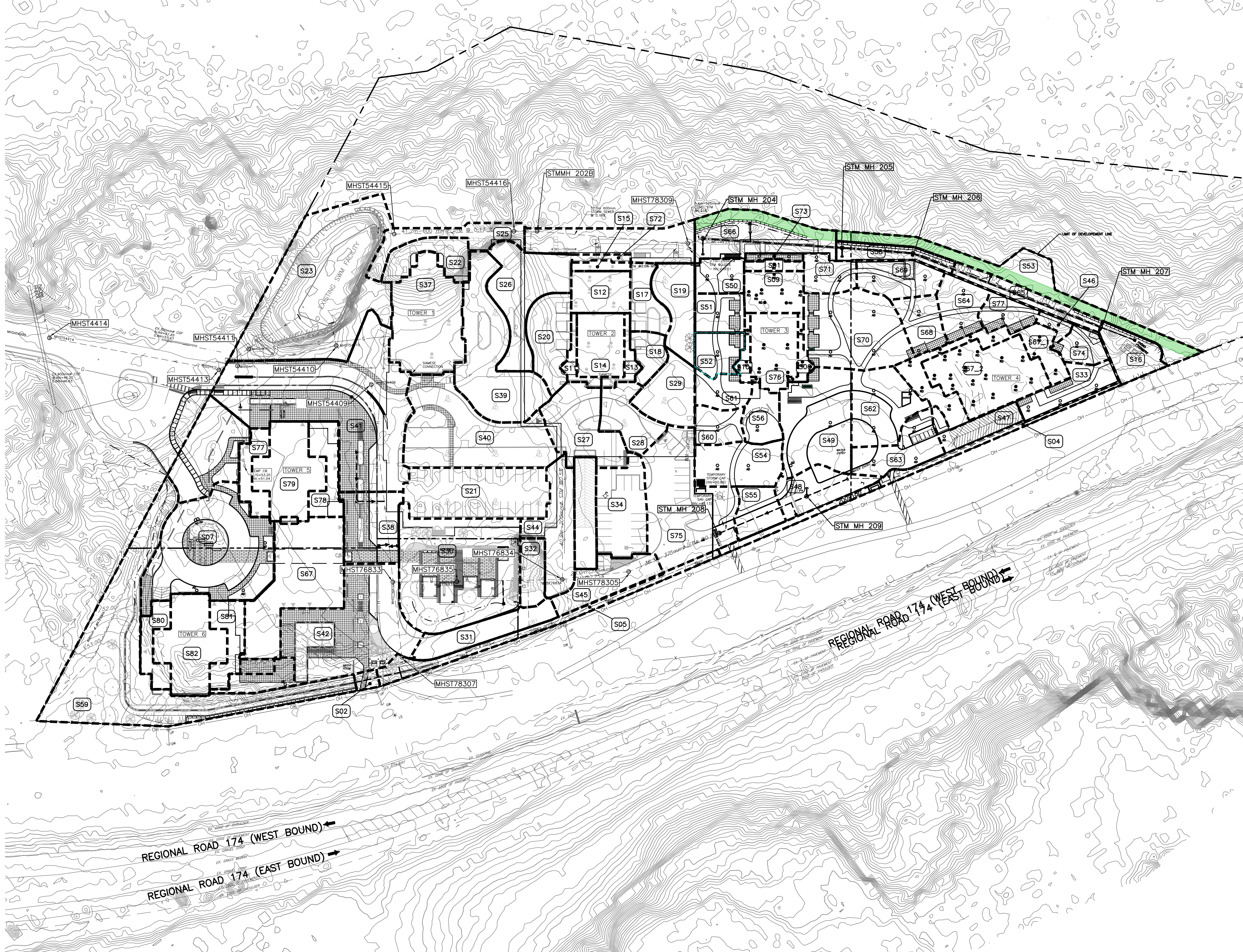


Name	Area (ha)	Cavg
S01	0.0074	0.90
S02	0.0048	0.36
S04	0.0285	0.25
S05	0.037	0.21
S06	0.0075	0.90
S07	0.1446	0.72
S08	0.0594	0.45
S09	0.0294	0.90
S10	0.0078	0.90
S11	0.0092	0.90
S12	0.0293	0.90
S13	0.0096	0.90
S14	0.0359	0.90
S15	0.0066	0.90
S16	0.028	0.29
S17	0.0246	0.38
S18	0.0168	0.36
S19	0.0366	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	0.1003	0.90
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



KEY PLAN

EXISTING LEGEND

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
EX-250mm SAN	STORM SEWER
EX-300mm STM	SANITARY SEWER
EX-200mm WM	WATERMAIN
Trees	TREES
Fence	FENCE
Original Ground Elevation	ORIGINAL GROUND ELEVATION
Existing Contour	EXISTING CONTOUR
Overland Flow Route	OVERLAND FLOW ROUTE

PROPOSED LEGEND

200mm SAN	PROPERTY LINE
200mm STM	SANITARY SEWER
200mm WM	STORM SEWER
200mm WM	WATERMAIN
CLAY SEAL	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
T/G=	TERRACING
T/F=	TOP OF FLANGE
Overland Flow Route	OVERLAND FLOW ROUTE
PHASING LIMITS	PHASING LIMITS
SILT FENCE	SILT FENCE
BARRIER CURB (SC1.1)	BARRIER CURB (SC1.1)
DC	DEPRESSED BARRIER CURB LOCATION
SWALE AND DIRECTION OF FLOW	SWALE AND DIRECTION OF FLOW
RETAINING WALL	RETAINING WALL
BUILDING ENTRY LOCATION	BUILDING ENTRY LOCATION
STRUCTURE TO BE ADJUSTED	STRUCTURE TO BE ADJUSTED
STRUCTURE TO BE RELOCATED	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

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Ouvrage Project

PETRIE'S LANDING I- PHASES 3-5

EMPLACEMENT Location NO PROJET No
OTTAWA, ON. OTT-00247308-A0
NO REVISION DATE (aa.mm.jj)

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 5A/B	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	23.11.17
21	ISSUED FOR SI-009	23.11.17
22	UPDATED CITY NUMBER	25.02.10

DESIGNER PAR Drawn by
S.BUTLER
DATE (aa.mm.jj)
18.07.18

VERIFIER PAR Checked by
B.THOMAS
ECHELLE Scale
1:750

TITRE DU DESSIN Drawing Title

STORM DRAINAGE PLAN

RÉVISION Revision NO. DESSIN Dwg Number

C400
#14602