



PAVEMENT STRUCTURE:

- ASPHALT PAVEMENT (OVER EARTH)
- ASPHALT PAVEMENT (OVER PARKING STRUCTURE). REFER TO ARCHITECTURAL PLANS

HEAVY DUTY PAVEMENT STRUCTURE FOR NEW ACCESS LANES OVER EARTH SHALL BE AS FOLLOWS:
40mm HL-3 OR SUPERPAVE (PG) 58-34 12.5 ASPHALTIC CONCRETE
50mm HL-8 OR SUPERPAVE (PG) 58-34 19.0 ASPHALTIC CONCRETE
150mm BASE - OPSS GRANULAR A CRUSHED STONE
400mm SUBBASE - OPSS GRANULAR B TYPE II
SUBGRADE - EITHER FILL, IN SITU SOIL OR OPSS GRANULAR B TYPE I OR II

HEAVY DUTY PAVEMENT STRUCTURE FOR NEW ACCESS LANES AREAS OVER PARKING STRUCTURES SHALL BE AS FOLLOWS:
40mm HL-3 OR SUPERPAVE (PG) 58-34 12.5 ASPHALTIC CONCRETE
50mm HL-8 OR SUPERPAVE (PG) 58-34 19.0 ASPHALTIC CONCRETE
150mm BASE - OPSS GRANULAR A CRUSHED STONE
100mm SUBBASE - OPSS GRANULAR B TYPE II
BELOW GRANULAR B REFER TO ARCHITECTURAL PLANS

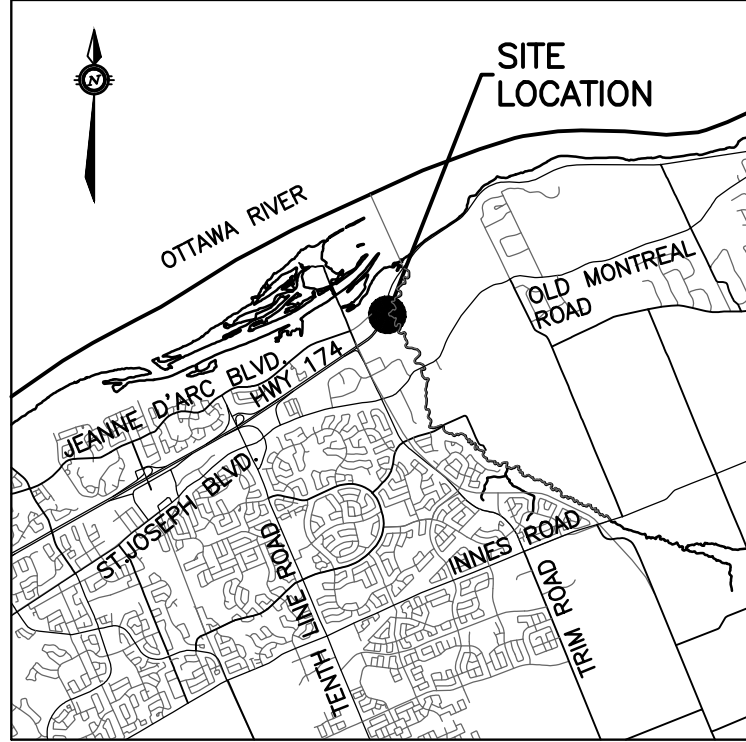
LIGHT DUTY PAVEMENT STRUCTURE FOR NEW PARKING OVER EARTH SHALL BE AS FOLLOWS:
50mm HL-3 OR SUPERPAVE (PG) 58-34 12.5 ASPHALTIC CONCRETE
150mm BASE - OPSS GRANULAR A CRUSHED STONE
300mm SUBBASE - OPSS GRANULAR B TYPE II
SUBGRADE - EITHER FILL, IN SITU SOIL OR OPSS GRANULAR B TYPE I OR

LIGHT DUTY PAVEMENT STRUCTURE FOR NEW ACCESS LANES AREAS OVER PARKING STRUCTURES SHALL BE AS FOLLOWS:
50mm HL-3 OR SUPERPAVE (PG) 58-34 12.5 ASPHALTIC CONCRETE
150mm BASE - OPSS GRANULAR A CRUSHED STONE
100mm SUBBASE - OPSS GRANULAR B TYPE II
BELOW GRANULAR B REFER TO ARCHITECTURAL PLAN

GRADING NOTE:

ALL GROUND SURFACES SHALL BE EVENLY GRADED WITHOUT PONDING AREAS AND WITHOUT LOW POINTS EXCEPT WHERE APPROVED CATCHBASINS AND AREA DRAINS INLETS ARE PROVIDED. THE SURFACE SHALL BE GRADED TO ONLY THE AREA DRAINS AND CATCHBASINS SHOWN ON THE GRADING PLANS. NO DECK DRAINS SHALL BE USED AS SURFACE INLETS.

KEY PLAN



EXISTING LEGEND

- UP
- LS
- CB
- CBE
- CBT
- AD
- T/G
- GM
- MH
- G
- V&VB
- V&VC
- FH
- EX-250mm SAN
- EX-300mm STM
- EX-200mm WM
- OVERHEAD WIRES
- UTILITY POLE
- LIGHT STANDARD
- CATCHBASIN
- CATCHBASIN ELBOW
- CATCHBASIN TEE
- AREA DRAIN
- TOP OF GRATE
- GAS METER
- MANHOLE (SANITARY OR STORM)
- GAS MAIN
- VALVE AND VALVE BOX
- VALVE AND VALVE CHAMBER
- FIRE HYDRANT
- STORM SEWER
- SANITARY SEWER
- WATERMAIN
- TREES
- FENCE
- ORIGINAL GROUND ELEVATION
- EXISTING CONTOUR
- OVERLAND FLOW ROUTE

PROPOSED LEGEND

- 200mm SAN
- 200mm STM
- 200mm WM
- STM MH 211
- SAN MH 104
- CB1
- CBE
- CBT
- AD
- RD
- V&VB
- V&VC
- 45°
- 22°
- 11°
- 200x150
- 200x200x200
- 200x150
- WM
- SM
- SC
- FF
- GRS
- P1
- 3.0%
- 54.75
- H.P.
- T/G=
- T/F=
- OVERLAND FLOW ROUTE
- PHASING LIMITS
- SILT FENCE
- BARRIER CURB (SC1.1)
- DEPRESSED BARRIER CURB LOCATION
- SWALE AND DIRECTION OF FLOW
- RETAINING WALL
- BUILDING ENTRY LOCATION
- STRUCTURE TO BE ADJUSTED
- STRUCTURE TO BE RELOCATED

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	19.04.06
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	PRE-IFC FOR BRIGIL REVIEW	20.09.14
10	ISSUED FOR CONSTRUCTION	20.11.10
11	ISSUED FOR TOWER 4 BUILDING PERMIT	21.12.10
12	ISSUED FOR TENDER	22.02.25
13	ISSUED FOR PERMIT UPDATE	22.03.14
14	ISSUED FOR POST TENDER ADDENDUM 1	22.10.28
15	ISSUED FOR TENDER	22.12.05
16	ISSUED FOR CONSTRUCTION	22.12.16
17	ISSUED FOR COORDINATION	23.11.08
18	ISSUED FOR SI-009	23.11.17
19	ISSUED FOR APPROVAL	24.06.24
20	UPDATED CITY NUMBER	25.02.10

DESSINE PAR Drawn by S.BUTLER VÉRIFIÉ PAR Checked by B.THOMAS

DATE (aa.mm.jj) 18.07.18 ÉCHELLE Scale 1:400

**SITE GRADING PLAN
TOWERS 3 & 4**

REVISION Revision NO DESSIN Dwg Number

C200
#14602

D-07-12-24-01115