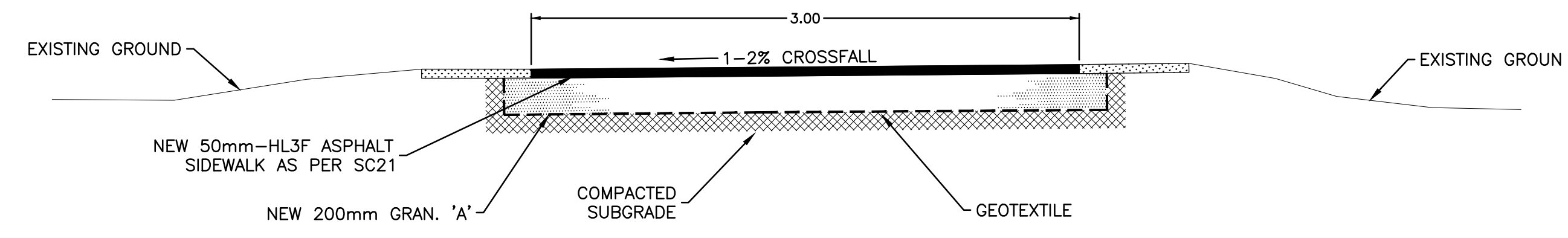
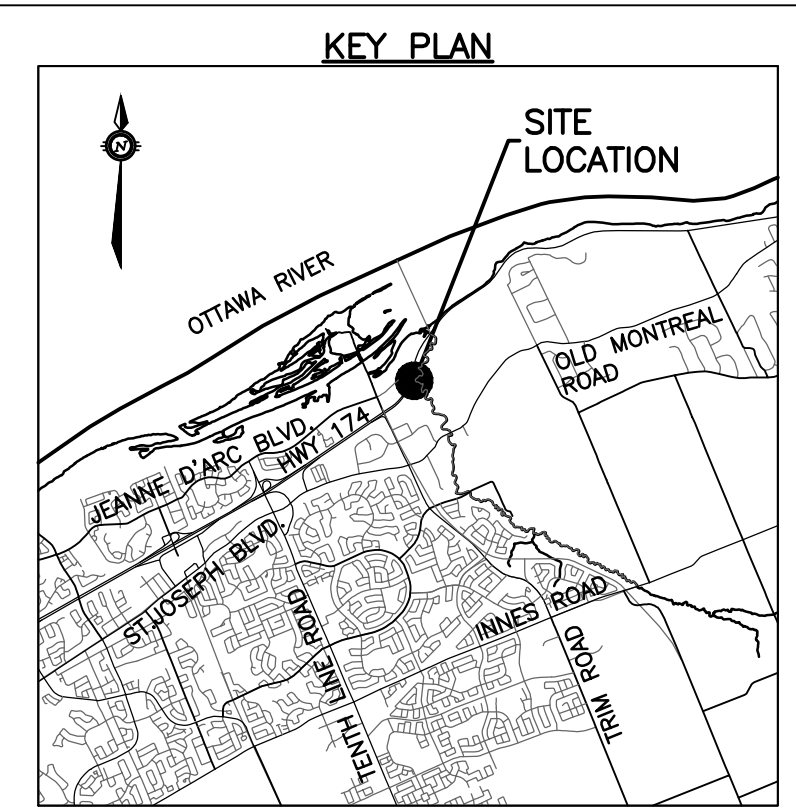


CONTINUED ON DRAWING C203

JOB BENCHMARK
NCC MONUMENT 01919680184
ELEVATION=52.68



TYPICAL MUP AS PER SC21
N.T.S.



EXISTING LEGEND

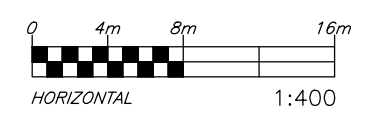
- OH OH OVERHEAD WIRES
- UP UTILITY POLE
- LS LIGHT STANDARD
- CB CATCHBASIN
- CBE CATCHBASIN ELBOW
- CBT CATCHBASIN TEE
- AD AREA DRAIN
- T/G TOP OF GRATE
- GM GAS METER
- MH MANHOLE (SANITARY OR STORM)
- G GAS MAIN
- V&VB VALVE AND VALVE BOX
- V&VC VALVE AND VALVE CHAMBER
- FH FIRE HYDRANT
- EX 250mm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

PROPOSED LEGEND

- PROPERTY LINE
- 200mm SAN SANITARY SEWER
- 200mm STM STORM SEWER
- 200mm WM WATERMAIN
- 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
- SC REMOTE WATER METER READER
- FF SIAMESE CONNECTION
- GRS FLOOR ELEVATION
- P1 GARAGE FLOOR SLAB ELEVATION
- 3.0% PARKING LEVEL FLOOR ELEVATION
- 5&T5 SLOPE AND DIRECTION OF FLOW
- H.P. HIGH POINT
- TERRACING
- T/G= TOP OF GRATE ELEVATION
- T/F= TOP OF FLANGE
- OVERLAND FLOW ROUTE
- PHASING LIMITS
- SILT FENCE
- BARRIER CURB (SC1.1)
- DC DEPRESSED BARRIER CURB LOCATION
- SWALE AND DIRECTION OF FLOW
- RETAINING WALL
- BUILDING ENTRY LOCATION
- ADJ STRUCTURE TO BE ADJUSTED
- REL 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	19.04.05
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	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

DESIGNER Drawn by **S.BUTLER** VERIFIER PAR Checked by **B.THOMAS**

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

MUP GRADING PLAN

RÉVISION Revision NO. DESSIN Dwg Number
C204