HWY 403

1500mmø STM

???mm

SOUTH SERVICE ROAD

ROAD B

ACCESS A

ACCESS B

KING ROAD

Lot 1 | Lot 2 | Lot 3 | Lot 4 | Lot 5 | Lot 6 | Lot 7 | Lot 8 | Lot 9 | Lot 10 | Lot 11 | Lot 12 | Lot 13 | Lot 14 | Lot 15 | Lot 16 | Lot 17 | Lot 18 | Lot 19 | Lot 20 | Lot 21 | Lot 22 | Lot 23 | Lot 24 | Lot 25 | Lot 26 | Lot 27

Block 3

EXT-1 30 2.05 | EXT-2 30 0.05 | EXT-3 30 0.62 | EXT-4 30 0.12 | EXT-5 30 0.02 | EXT-6 30 0.67

FC-1 90 1.03

P1-1 90 1.35 | P1-2 90 2.08 | P1-3 90 0.47 | P1-4 90 0.7

P2-1 90 0.85 | P2-2 90 0.75 | P2-3 90 1.04 | P2-4 90 0.84 | P2-5 90 0.5 | P2-6 90 0.95 | P2-7 90 2.19 | P2-8 90 0.96 | P2-9 90 0.60 | P2-10 90 0.52 | P2-11 90 0.62 | P2-12 90 1.2 | P2-13 90 1.8 | P2-14 90 2.06 | P2-15 90 2.2 | P2-16 90 0.65 | P2-17 90 0.17 | P2-18 90 0.39

UGS-1 90 0.26 | UGS-2 90 0.26 | UGS-3 90 0.25 | UGS-4 90 0.22

Pond 1 95 0.90 | Pond 2 95 2.07

SC1 | SC2 | SP1

375mmø STM | 525mmø STM | 675mmø STM | 825mmø STM | 900mmø STM | 1050mmø STM | 1200mmø STM | 450mmø STM | 150mmø STM | 300mmø STM | 1200mmø STM | 1350mmø STM | 1800mmø STM

CB | TCB

C.N. RAILWAY

CANADIAN NATIONAL RAILWAY

ENFIELD ROAD

ENFIELD ROAD

EXISTING RESIDENTIAL

KEY PLAN N.T.S. LOCATION

LEGEND :

- P2-16 / 90 / 2.2 — PROPOSED DRAINAGE AREA No. / PROPOSED RUNOFF COEFFICIENT / PROPOSED AREA (Ha)
- PROPOSED STORM DRAINAGE AREA BOUNDARY – POND 1
- PROPOSED STORM DRAINAGE AREA BOUNDARY – POND 2
- PROPOSED STORM DRAINAGE AREA BOUNDARY – EXTERNAL
- PROPOSED STORM DRAINAGE AREA BOUNDARY – UNDERGRAOUN STORAGE
- PROPOSED STORM DRAINAGE AREA BOUNDARY – FALCON CREEK
- 5 — PROPOSED 5 YEAR STORM SEWER
- 3 — PROPOSED 100 YEAR STORM SEWER
- TCB — PROPOSED 100 YEAR TOTAL CATCHMENT CATCHBASIN
- DRIP LINE
- DEVELOPOMENT BOUNDARY
- ENVIRONMENTALLY SENSITIVE AREA
- EXISTING TOP OF BANK
- REGIONAL FLOOD LINE
- FALCON CREEK
- PROPOSED OVERLAND FLOW ROUTE

P:\Paletta\P10003 King Road\dwg\Engineering\Fig 10 – Proposed Storm Servicing Plan.dwg

CLIENT:

PENTA PROPERTIES INC.
4480 Paletta Court
Burlington, Ontario L7L 5R2

METROPOLITAN CONSULTING INC.
2290 QUEENSWAY DRIVE
BURLINGTON, ON L7R 3 T2
TEL. 905.637.2926
FAX. 905.637.3268
EMAIL : ENGINEERING@METROCON.CA

MUNICIPALITY: CITY OF Burlington

PROJECT:
1200 King Road Functional Servicing Report

TITLE:
PROPOSED STORM SERVICING PLAN

DATE: JANUARY 2014

SCALE: 1:1500 (0 5 10 15)

DRAWING:
FIGURE 10