

PIPE CROSSING TABLE - CONTINUED FROM DWG C005

| CROSSING # | T/G | TOP OF WATERMAIN | STORM INVERT | SANITARY INVERT | SEPARATION (m) |
|------------|--------|------------------|--------------|-----------------|----------------|
| (8) | 103.87 | 101.11 | 102.22 | 101.54 | 1.11 |
| (9) | 103.84 | 101.04 | | | 0.50 |
| (11) | 103.55 | | 101.60 | 101.28 | 0.32 |
| (12) | 103.48 | 101.10 | 101.61 | | 0.51 |

WATER PROFILE TABLE - CONTINUED

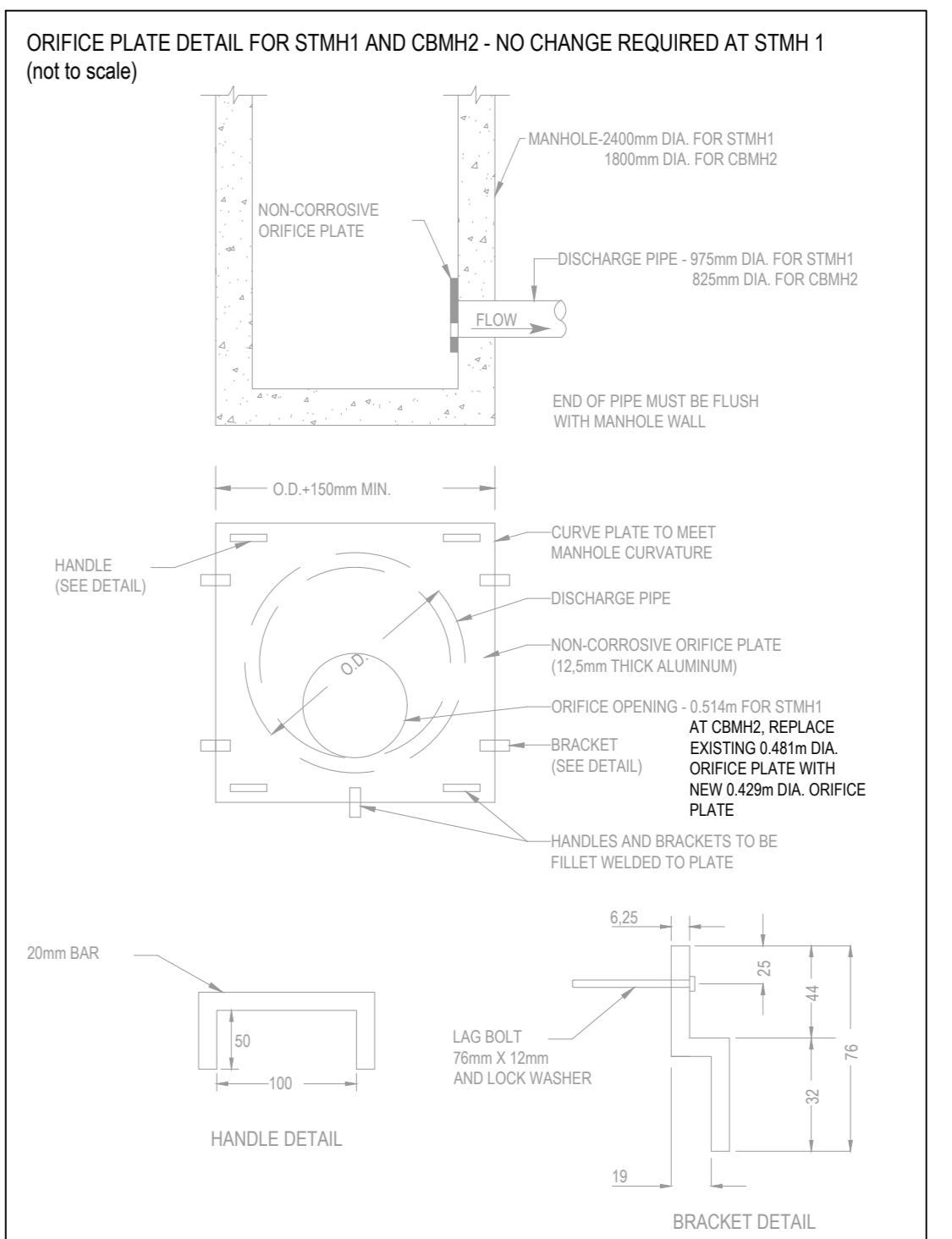
| STATION (m) | DESCRIPTION - 200mm MAIN 150mm SERVICE | TOP OF WATERMAIN | GROUND SURFACE |
|-------------|--|------------------|----------------|
| 214.9 | CROSS BELOW EXISTING STORM (STORM INV. 102.22) | 101.11 | 103.51 |
| 226.3 | 200 x 200 HYDRANT TEE | 101.11 | 103.66 |
| 231.5 | CROSS BELOW NEW STORM (STORM INV. 101.61) | 101.10 | 103.48 |
| 233.0 | 200 x 150 REDUCER | 101.07 | 103.47 |
| 234.5 | 22.5" HORIZONTAL BEND | 101.10 | 103.51 |
| 240.3 | 150 x 100 REDUCER | 101.09 | 103.66 |
| 242.0 | 100mm VALVE AND BOX | 101.32 | 103.72 |
| 243.7 | 22.5" HORIZONTAL BEND | 101.35 | 103.87 |
| 245.5 | PAVILION ENTRY | 101.39 | 103.91 |

STORM SEWER INVERTS AND INSULATION

| STATUS | FROM | TO | UPSTREAM INVERT (m) | DOWNSTREAM INVERT (m) | INSULATION THICKNESS (mm) |
|----------------|-----------|-----------|---------------------|-----------------------|---------------------------|
| STORM SEWER | | | | | |
| | CBMH 18 | CBMH 13 | 102.283 | 102.200 | 50 |
| | CBMH 13 | CBMH 12 | 102.140 | 101.576 | 50 |
| | CBMH 12 | CBMH 10 | 101.576 | 101.302 | 50 |
| | DCB 16 | STMH 8 | 101.996 | 101.839 | 100 |
| | BLDG | STMH 8 | 102.400 | 101.839 | |
| | STMH 8 | STMH 9 | 101.849 | 101.459 | 50 |
| | STMH 9 | CBMH 10 | 101.459 | 101.302 | 50 |
| | CBMH 10 | STMH 1 | 101.302 | 100.926 | 50 |
| | CBMH 17 | CBMH 16 | 102.565 | 102.384 | 50 |
| | CBMH 16 | CBMH 15 | 102.254 | 101.829 | 100 |
| REVISED | CBMH 15 | STMH 17-2 | 101.859 | 101.724 | 100 |
| REVISED | CB 14 | CBMH 17-4 | 101.581 | 101.746 | 100 |
| | CBMH 6 | STMH 5 | 102.028 | 101.816 | 50 |
| | STMH 5 | STMH 3 | 101.816 | 101.221 | 50 |
| | STMH 3 | CBMH 2 | 101.221 | 101.048 | 100 |
| | CBMH 2 | STMH 1 | 101.048 | 100.908 | 100 |
| NEW | CBMH 17-4 | CBMH 17-2 | 102.20 | 102.060 | 100 |
| NEW | CB 17-7 | MAN | 102.43 | 102.26 | 100 |
| NEW | CBMH 17-2 | CBMH 17-3 | 101.864 | 101.807 | 100 |
| NEW | CBMH 17-3 | STMH 17-4 | 101.804 | 101.450 | 100 |
| NEW | STMH 17-1 | STMH 3 | 101.375 | 101.302 | 50 |
| NEW | CB 17-8 | MAN | 101.97 | 101.73 | 100 |
| NEW | CB 17-9 | CBMH 2 | 101.83 | 101.655 | 100 |
| NEW | CB 17-1 | MAN | 101.87 | 101.74 | 100 |
| SANITARY SEWER | | | | | |
| | BLDG | SANMH 1 | 102.00 | 101.355 | |
| | SANMH 1 | SANMH 2 | 101.355 | 100.742 | |
| | SANMH 2 | TRUNK | 100.742 | 100.33 | |

MANHOLE AND CATCHBASIN SIZES

| DIAMETER (mm) | OPSD REFERENCE |
|---------------|----------------|
| 2000 | 701.013 |
| 1800 | 701.012 |
| 1500 | 701.012 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |
| 1200 | 701.010 |



| NO. | DATE | ISSUE |
|-----|------------|---------------------------------|
| 1 | 2018-08-09 | ISSUED FOR SITE PLAN CONTROL |
| 2 | 2018-07-20 | ISSUED FOR SITE PLAN CONTROL |
| 3 | 2018-06-05 | BOUNDARY FOR 20.21.22 |
| 4 | 2018-05-17 | ISSUED FOR TENDER |
| 5 | 2018-05-04 | RE-ISSUED FOR SITE PLAN CONTROL |
| 6 | 2018-04-27 | ISSUED FOR BUILDING PERMIT |
| 7 | 2018-03-08 | RE-ISSUED FOR SITE PLAN CONTROL |
| 8 | 2018-02-05 | ISSUED FOR SITE PLAN CONTROL |
| 9 | 2018-01-30 | ISSUED FOR REVIEW |
| 10 | 2018-01-23 | SITE PLAN REVISION |

LEGEND

| | |
|---|--|
| ○ | EXISTING GRADE ELEVATION |
| □ | EXISTING STORM MANHOLE |
| □ | EXISTING CATCH BASIN |
| ○ | EXISTING SANITARY MANHOLE |
| + | EXISTING VALVE AND BOX |
| + | EXISTING FIRE HYDRANT |
| — | EXISTING STORM SEWER |
| — | EXISTING SANITARY SEWER |
| — | EXISTING WATERMAIN |
| — | EXISTING STORM TO BE REMOVED |
| — | EXISTING SANITARY TO BE REMOVED |
| — | EXISTING WATERMAIN TO BE REMOVED |
| ○ | EXISTING STORM MANHOLE TO BE REMOVED |
| □ | EXISTING CATCH BASIN TO BE REMOVED |
| ○ | EXISTING LANDSCAPE CATCH BASIN TO BE REMOVED |
| ○ | PROPOSED TOP OF GRADE |
| ○ | PROPOSED TOP AND BOTTOM OF CURB |
| ○ | PROPOSED GRADE SLOPE |
| ○ | PROPOSED LANDSCAPE CATCH BASIN |
| ○ | PROPOSED STORM MANHOLE |
| □ | PROPOSED STORM CATCH BASIN |
| □ | PROPOSED STORM CATCH BASIN MANHOLE |
| □ | PROPOSED SANITARY MANHOLE |
| — | PROPOSED STORM SEWER |
| — | PROPOSED SANITARY SEWER |
| — | PROPOSED WATERMAIN |
| + | PROPOSED VALVE AND BOX |
| + | PROPOSED REDUCER |
| + | PROPOSED FIRE HYDRANT |
| + | NEW WATER METER FOR DOME |
| + | NEW REMOTE READOUT FOR WATER METER |
| — | DRAINING SUB-AREA BOUNDARY |
| — | PROPOSED CLAY DYKE |

APPROVED
By Derrick Moodie at 12:06 pm, Sep 10, 2018

Derrick Moodie

DERRICK MOODIE
MANAGER
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

TRUE NORTH PLAN NORTH

PROFESSIONAL ENGINEER
J. C. JOYNT
Aug 20, 2019
PROVINCE OF ONTARIO

PROJET INTÉRIEUR DU PROJET
ÉCOLE SECONDAIRE CATHOLIQUE
PAUL-DES-MARAIS - DÔME
5315 ABBOTT STREET
OTTAWA, ON

CONSEIL DES ÉCOLES CATHOLIQUES DE
DU CENTRE-EST
4000, RUE LABELLE, OTTAWA, ON K1J 1A1

**NEW SERVICING PLAN
NORTH SECTOR**

DRAWING TITLE/TITRE DU DESSIN

SCALE: AS NOTED
ECHAÎLE: AS NOTED

PROJ. NO.: 17M-0304-00
REV. NO.: 10

DATE: October 13, 2017

ACAD FILE/FICHE: 17M-0304-00-030

C004

SERVICING PLAN
SCALE: 1:300

SCALE: 1:300

D07-12-18-2026