

**PIPE CROSSING TABLE - CONTINUED FROM DWG C005**

CROSSING #	T/G	TOP OF WATERMAIN	STORM INVERT	SANITARY INVERT	SEPARATION (m)
(8)	103.57	101.11	102.22	101.54	1.11
(9)	103.64	101.04		101.54	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

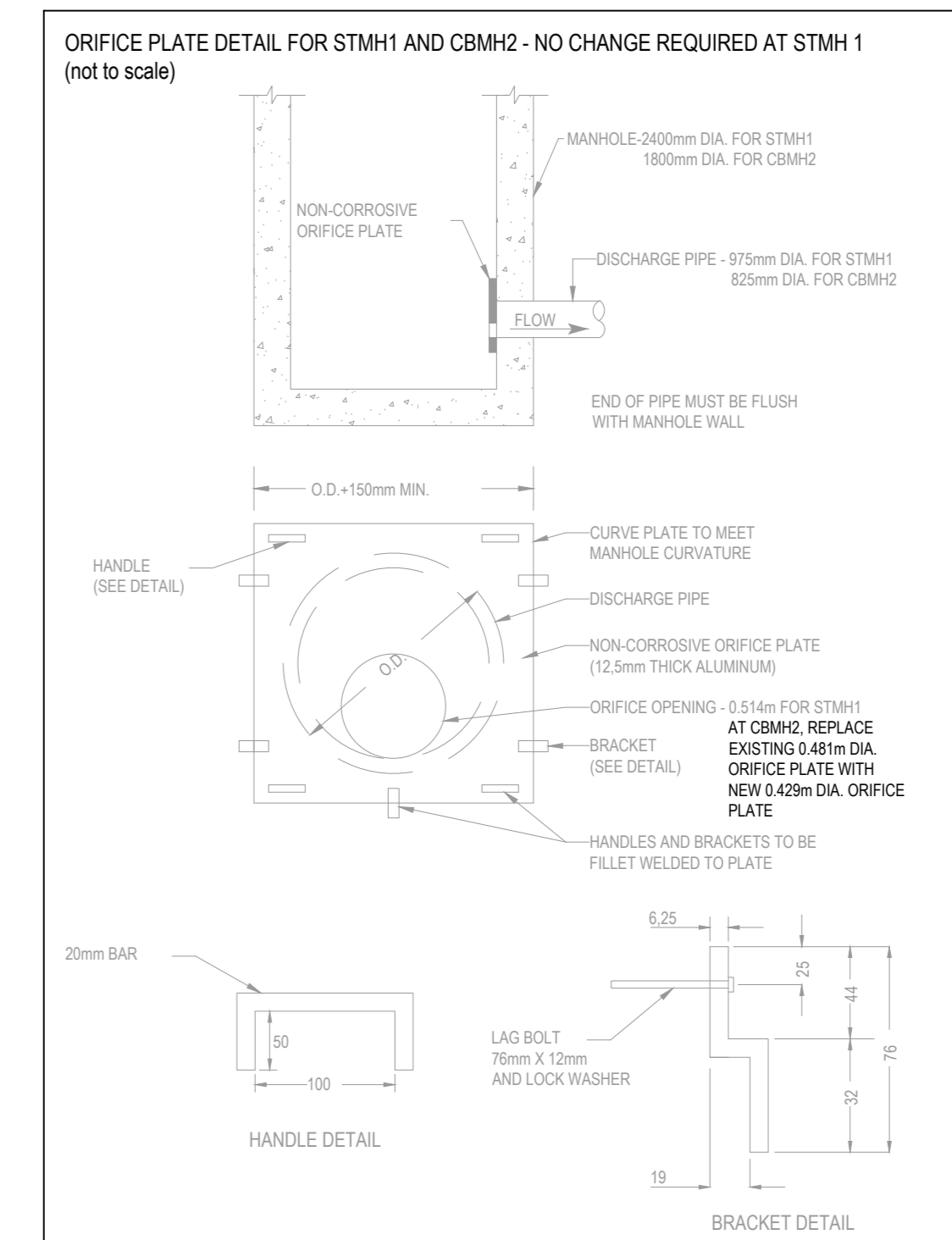
**STORM SEWER INVERTS AND INSULATION**

STATUS	FROM	TO	UPSTREAM INVERT (m)	DOWNSTREAM INVERT (m)	INSULATION THICKNESS (mm)
<b>STORM SEWER</b>					
	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	100.925	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	CBMH 14	CBMH 17-4	101.851	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	101.665	100
NEW	CB 17-1	MAN	101.87	101.74	100
<b>SANITARY SEWER</b>					
	BLDG	SANMH 1	100.00	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
1000	701.010
800	701.010
600	701.010
400	701.010
300	701.010
200	701.010
150	701.010
100	701.010
75	701.010
50	701.010

FOR 150 AND 200mm SIZES PER OPSD 705.005 ALL SINGLE CATCHBASINS ARE 800 x 600mm AS PER OPSD 705.010



**CONSEIL DES ÉCOLES CATHOLIQUES DE LANGUE FRANÇAISE DU CENTRE-EST**  
**Le Conseil**  
 300-811 QUEENSWAY DRIVE  
 OTTAWA, ONTARIO, CANADA K2E 6E2  
 TEL: 1-813-653-2000 / FAX: 1-813-653-4255 / WWW.WSP.COM

**wsp**

**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 SUBDRAIN 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 GRATE
- 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 VALVE AND BOX
- PROPOSED REDUCER
- PROPOSED FIRE HYDRANT
- NEW WATER METER FOR DOME
- NEW REMOTE READOUT FOR WATER METER
- DRAINING SUB-AREA BOUNDARY
- PONDING LIMIT
- PROPOSED CLAY DYKE

**REVISIONS**

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

**PROFESSEUR**  
 J. C. JONSTON  
 July 20, 2019  
 PROJECT OF OTTAWA

**PROJET INTÉRIEUR DU PROJET**  
**ÉCOLE SECONDAIRE CATHOLIQUE PAUL-DESMAIRAIS - 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**  
 ÉCHELLE: AS NOTED  
 DRAWN BY: B.N.  
 CHECKED BY: J.J.  
 DATE: October 13, 2017

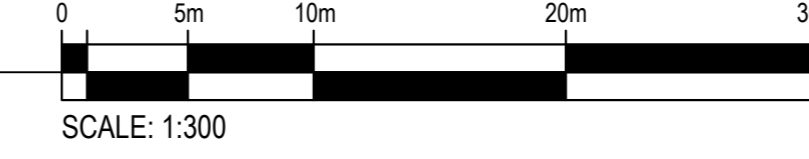
**PROJ. NO.** 17M-0304-00  
**ISSUE NO.** 9  
**REV. NO.** 8

**DRAWING DESIGN**

**C004**

ACAD FILE/FICHE: 17M-0304-003-010

**1** SERVICING PLAN  
 SCALE: 1:300



D07-12-18-2026