

FOREFRONT PARTNERS I, LP IS CURRENTLY REVIEWING OPTIONS FOR STORMWATER COLLECTION & TREATMENT, INCLUDING THE USE OF FILTERRA WQU, JELLYFISH, OR SIMILAR PRODUCTS. ADDITIONAL INFORMATION WILL BE PROVIDED FOR CITY REVIEW WHEN AVAILABLE.

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STORM DRAIN APPURTENANCE SCHEDULE (CMTM SITE)\*

ID	RIM	SIZE	INV. IN / SIZE / FROM	INV. OUT / SIZE / TO	NORTHING	EASTING
BLDG	-	-	13.00 / 6" / DMH3	298026.14	2919941.19	
CB1	16.50	4 R.O.	11.43 / 12" / CB2	11.33 / 12" / DMH3	298016.15	2920010.89
CB2	16.50	4 R.O.	11.63 / 6" / CB3	11.53 / 12" / CB1	298034.25	2920021.17
CB3	16.75	2 R x 2 R	11.73 / 8" / CB2	298052.88	2920032.60	
CB4	16.75	4 R.O.	11.43 / 12" / CB6	11.33 / 12" / DMH4	297921.97	2919971.69
CB5	17.50	2 R x 2 R	11.89 / 8" / CB4	297915.51	2919917.10	
CB6	16.75	2 R x 2 R	11.89 / 12" / CB8	11.79 / 12" / CB4	297855.03	2919940.23
CB7	16.50	2 R x 2 R	12.80 / 8" / CB6	297890.57	2919886.10	
CB8	16.75	4 R.O.	12.27 / 8" / CB9	297801.92	2919916.54	
CB9	15.75	2 R x 2 R	12.76 / 8" / CB8	297774.82	2919819.43	

STORM DRAIN APPURTENANCE SCHEDULE (CMTM SITE)\*

ID	RIM	SIZE	INV. IN / SIZE / FROM	INV. OUT / SIZE / TO	NORTHING	EASTING
DMH1	16.70	4 R.O.	10.53 / 24" / DT1	10.43 / 24" / EX DMHF1	298030.06	2920027.38
DMH2	16.75	4 R.O.	11.13 / 24" / DT1	297996.18	2920009.98	
DMH3	16.95	5 R.O.	11.13 / 12" / CB1	11.13 / 24" / STORMTECH	298016.67	2919967.10
DMH4	17.26	4 R.O.	11.13 / 12" / CB4	11.13 / 24" / STORMTECH	297971.69	2919850.87
EX DMHF1	17.20	5 R.O.	10.23 / 24" / DMH1	10.13 / 36" / OUTFALL1	298072.50	2920042.06
DT1	17.25	10 R x 8 R	11.13 / 24" / DMH2	10.63 / 24" / DMH1	298006.95	2920015.36
JF1	17.50	6 R.O.	11.13 / 6" / DT1	10.63 / 6" / DT1	298011.44	2920005.98
OUTFALL1	10.00	10.00 / 36" / EX DMHF1			298044.14	2920127.34

STORM DRAIN APPURTENANCE SCHEDULE (ZONE F BY OTHERS)\*

ID	RIM	SIZE	INV. IN / SIZE / FROM	INV. OUT / SIZE / TO	NORTHING	EASTING
CB10	16.75	4 R.O.	11.72 / 12" / CB11	11.62 / 12" / DMH9	298026.85	2919856.13
CB11	16.75	4 R.O.	12.39 / 12" / CB10	297896.57	2919811.00	
DMH5	17.08	4 R.O.	10.44 / 24" / DT2	10.34 / 24" / EX DMHF1	298081.38	2920015.81
DMH6	16.80	4 R.O.	10.97 / 24" / STORMTECH	10.97 / 24" / DT2	298033.61	2919999.57
DMH7	17.02	4 R.O.	10.97 / 24" / STORMTECH	298083.15	2920001.64	
DMH8	16.98	4 R.O.	10.97 / 15" / EX DMHF2	10.97 / 24" / STORMTECH	298103.50	2919928.21
DMH9	17.10	4 R.O.	11.19 / 12" / CB10	11.11 / 12" / EX CBF3	298110.41	2919886.18
DT2	18.25	10 R x 8 R	10.97 / 24" / DMH6	10.47 / 6" / JF2	298006.95	2920015.36
EX CBF3	15.50	2 R x 2 R	11.54 / 12" / EX CBF5	11.44 / 12" / DMH9	298133.13	2919813.83
EX DMHF1	17.20	5 R.O.	10.23 / 24" / DMH1	10.13 / 36" / OUTFALL1	298072.50	2920042.06
EX DMHF2	17.10	4 R.O.	10.97 / 15" / DMH9	10.97 / 15" / DMH8	298101.30	2919915.42
JF2	18.25	6 R.O.	10.97 / 6" / DT2	10.47 / 6" / DT2	298064.84	2920022.45

STORM DRAIN PIPE SCHEDULE

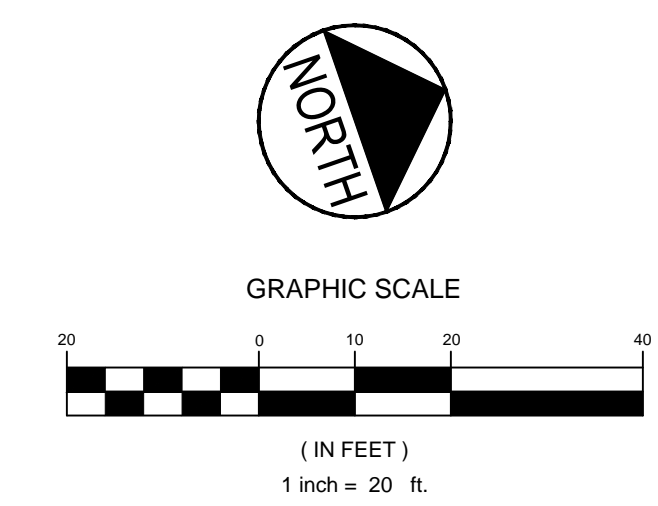
ID	SIZE	LENGTH	SLOPE
RD1	10"	25'	0.0745
SD1	36"	87'	0.0015
SD2	24"	40'	0.0050
SD3	24"	19'	0.0054
SD4	6"	3'	0.0000
SD5	6"	3'	0.0000
SD6	24"	5'	0.0000
SD7	12"	39'	0.0051

STORM DRAIN PIPE SCHEDULE

ID	SIZE	LENGTH	SLOPE
SD8	12"	17'	0.0059
SD9	8"	19'	0.0053
SD10	12"	50'	0.0040
SD11	8"	52'	0.0350
SD12	12"	71'	0.0051
SD13	8"	89'	0.0102
SD14	12"	55'	0.0051
SD15	8"	98'	0.0050

STORM DRAIN PIPE SCHEDULE

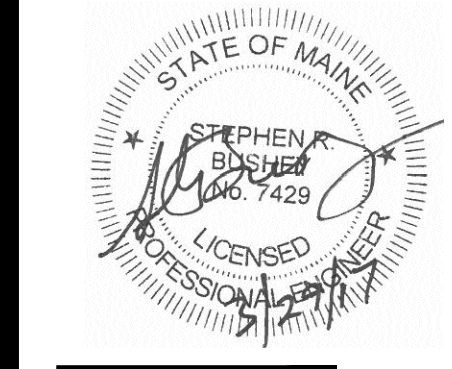
ID	SIZE	LENGTH	SLOPE
EX 12" SD	12"	74'	0.0045
SD16	24"	26'	0.0043
SD17	24"	6'	0.0051
SD18	6"	4'	0.0000
SD19	6"	4'	0.0000
SD20	15"	11'	0.0000
SD21	15"	29'	0.0042
SD22	12"	85'	0.0051
SD23	12"	134'	0.0050



PRELIMINARY - NOT FOR CONSTRUCTION

File Name: 195350337\_grading DED SRB SRB 16.11.29  
DW. CHKD. DSGN. DATE

Permit-Seal



Client/Project  
BRUNER/COTT

CHILDREN'S MUSEUM & THEATRE OF MAINE  
THOMPSON'S POINT - PORTLAND, MAINE

Title  
GRADING & DRAINAGE PLAN

Project No. Scale  
195350337 1" = 20'  
Sheet

C-5.0

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Revision  
17.03.29  
SRB  
By  
17.03.29  
YTM/WD