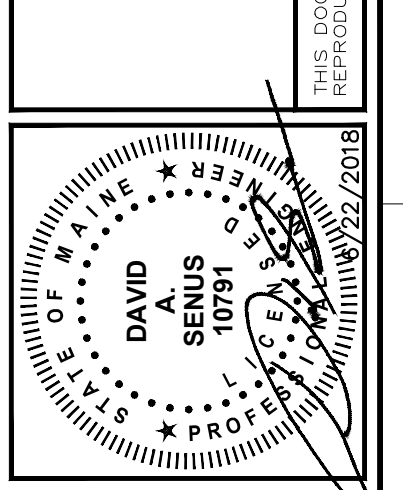


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NO.	DATE	DESCRIPTION	BY	CHKD.
1	12/24/2018	RESPONSE TO COMMENTS	DA	DA
2	1/24/2019	RESPONSE TO COMMENTS	DA	DA
3	1/24/2019	RESPONSE TO COMMENTS	DA	DA

DESIGNED BY: DMS
DRAWN BY: BCU

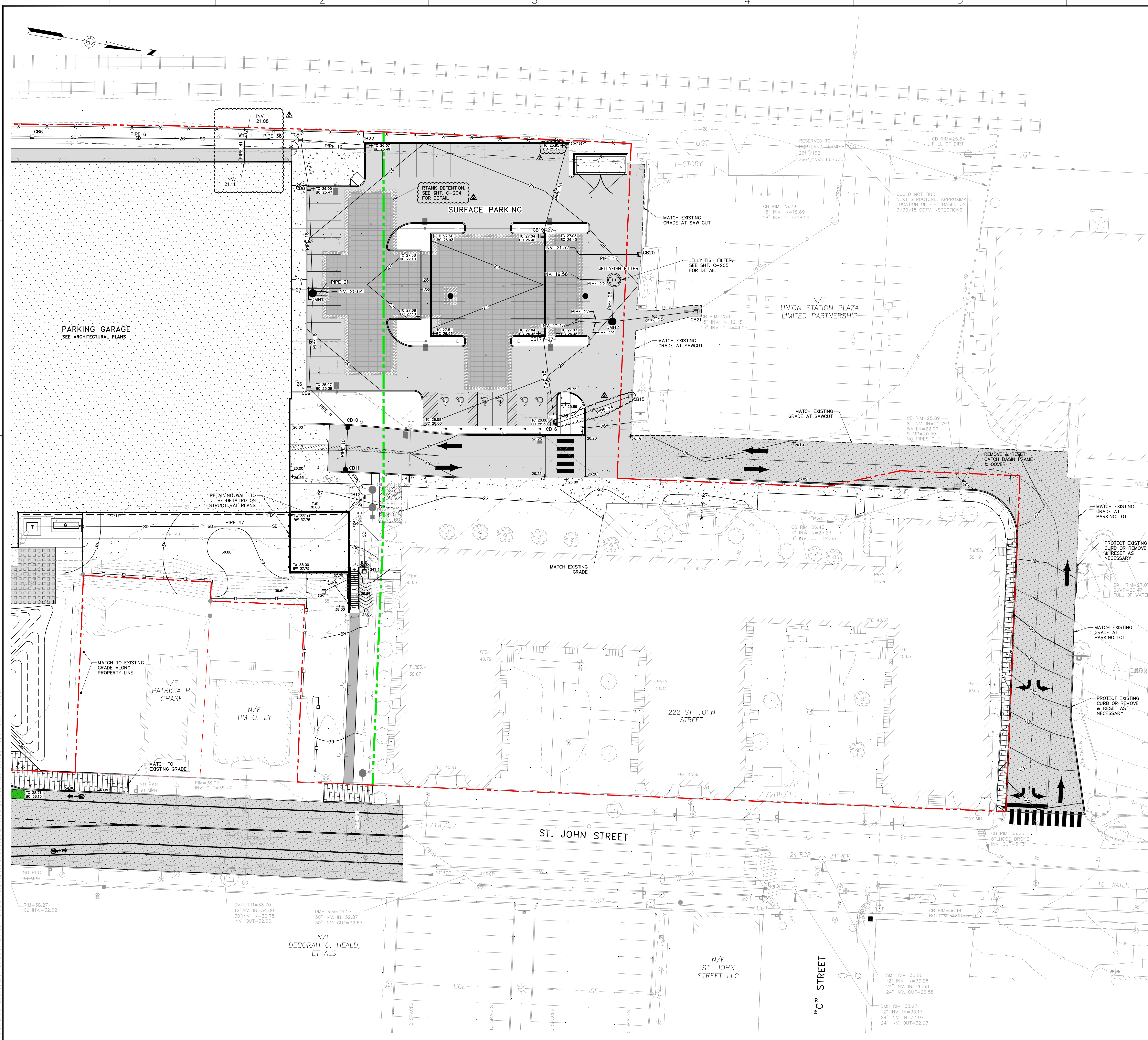
GRADING & DRAINAGE PLAN - 2

MAINE MEDICAL CENTER
22 BRANFILL STREET
PORTLAND, ME 04102

**MVC ST. JOHN STREET
EMPLOYEE PARKING GARAGE**

JOB NO: 023158-00
DATE: JUNE 22, 2018
SCALE: 1"=20'
SHEET: 7 OF 17

C-103



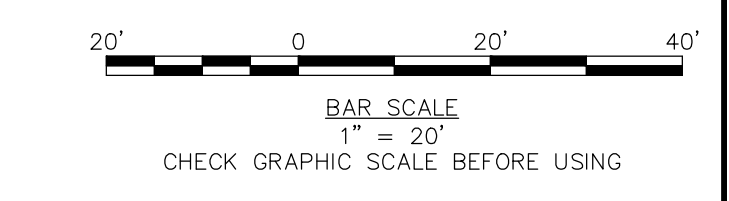
STRUCTURE TABLE

NAME	DIA.	RIM	SUMP DEPTH	INV IN./SIZE/FROM	INV OUT./SIZE/TO
CB6	4'	25.80	2'	21.32/18"SD/WYE 2	21.22/18"SD/WYE 1
CB7	4'	26.00	2'	21.05/18"SD/WYE 1 21.62/10"SD/CE22	20.95/18"SD/CE8
CB8	4'	25.47	2'	20.92/18"SD/CE7	20.82/18"SD/DMH1
CB9	4'	25.39	2'	21.27/15"SD/CE10	21.17/15"SD/DMH1
CB10	4'	25.47	2'	21.43/15"SD/CE11	21.33/15"SD/CE9
CB11	4'	25.48	2'	21.58/10"SD/CE12	21.48/15"SD/CE10
CB12	4'	29.02	2'	21.73/10"SD/CE13 22.00/6"FD/GAR. 24.00/4"SD/GAR.	21.63/10"SD/CE11
CB13	4'	29.80	2'	24.93/10"SD/CE14	24.83/10"SD/CE12
CB14	4'	36.50	2'	25.00/10"SD/CE13	25.00/10"SD/CE13
CB15	4'	25.74	2'	21.73/10"SD/CE16	21.73/10"SD/CE16
*CB16	4'	25.50	2'	21.85/10"SD/CE15	21.75/10"SD/CE17
CB17	4'	26.46	2'	21.51/10"SD/CE16	21.41/ * /RTANK 3
*CB18	4'	25.37	2'	21.65/10"SD/CE19	21.65/10"SD/CE19
CB19	4'	26.46	2'	21.50/10"SD/CE18	21.40/ * /RTANK 2
CB20	4'	25.74	2'	21.74/10"SD/	21.74/10"SD/
CB21	4'	25.15	2'	19.15/18"SD/DMH2	19.05/18"RCP/
CB22	4'	25.49	2'	21.89/10"SD/CE7	21.89/10"SD/CE7
DMH1	4'x6'	28.43	2'	21.05/15"SD/CE9 20.75/18"SD/CE8	20.65/18"SD/RTANK 1
DMH2	8'	25.92	2'	19.30/15"SD/JELLYFISH FILTER 19.20/15"SD/RTANK 6 19.20/15"SD/RTANK 5	19.20/18"SD/CE21
JELLYFISH FILTER	4'	26.24	2'	19.58/15"SD/RTANK 4	19.34/15"SD/DMH2

*NOTE - R TANK INLET STRUCTURES CONNECT DIRECTLY TO TANK STRUCTURES

PIPE TABLE

PIPE NAME	SIZE	LENGTH	SLOPE
PIPE 6	18" SD	111'	0.0012
PIPE 7	18" SD	22'	0.0012
PIPE 8	15" SD	45'	0.0022
PIPE 9	15" SD	25'	0.0022
PIPE 10	15" SD	19'	0.0022
PIPE 11	10" SD	13'	0.0028
PIPE 12	10" SD	35'	0.0785
PIPE 13	10" SD	20'	0.0030
PIPE 14	10" SD	39'	0.0028
PIPE 15	10" SD	44'	0.0050
PIPE 16	10" SD	46'	0.0030
PIPE 17	10" SD	30'	0.0069
PIPE 18	18" SD	51'	0.0012
PIPE 19	10" SD	32'	0.0077
PIPE 21	18" SD	5'	0.0000
PIPE 22	15" SD	17'	0.0000
PIPE 23	15" SD	14'	0.1082
PIPE 24	15" SD	14'	0.1086
PIPE 25	18" SD	39'	0.0012
PIPE 26	15" SD	16'	0.0015
PIPE 31	18" SD	115'	0.0012
PIPE 38	18" SD	28'	0.0012
PIPE 41	12" SD	12'	0.0022



LEVEL III SITE PLAN APPLICATION - NOT FOR CONSTRUCTION