EXISTING	DESCRIPTION	PROPOSED
	PROPERTY LINE/R.O.W.	
	- ABUTTER LINE/R.O.W.	
///////////////////////////////////////	☑ BUILDING =	
	— EDGE PAVEMENT	
	PAVEMENT SAWCUT	
	- EDGE CONCRETE	
	= CURB LINE =	
<b></b> 120 <b></b> 118-	- CONTOURS -	120
×120.00	SPOT GRADE	+120.00
	= RETAINING WALL =	
0	DECIDUOUS TREE	
£43	CONIFEROUS TREE	
0 0	SIGN	<del></del>
G	– GAS –	
$\overset{\mathcal{C}^{\nu}}{\bowtie}$	GAS GATE VALVE	<b>€</b> V
(GM)	GAS METER	
©	GAS MANHOLE	
	— WATER —	<b></b>
	WATER GATE VALVE	W
₩5	WATER SHUT OFF	450
<del>-</del> Ф-	HYDRANT	<del>-</del>
W	WATER MANHOLE	
s	— SANITARY SEWER —	s
<u>S</u>	SANITARY MANHOLE	igodot
	— STORM DRAIN —	——so—
———UD ———	— UNDER DRAIN —	UD
0	DRAINAGE MANHOLE	lacksquare
	CATCH BASIN	
OHU	— OVERHEAD UTILITY —	——они—
UGU	— UNDERGROUND UTILITY —	
ET	TRANSFORMER PAD	T
© _	ELECTRICAL MANHOLE	
$\bigcirc$	TELEPHONE MANHOLE	
<b>☆</b>	LIGHT POLE	<b>★ •</b> ■ ⋾
-0-	UTILITY POLE	-
$\leftarrow$	GUY WIRE	
**************************************	RIPRAP	
	INLET PROTECTION	

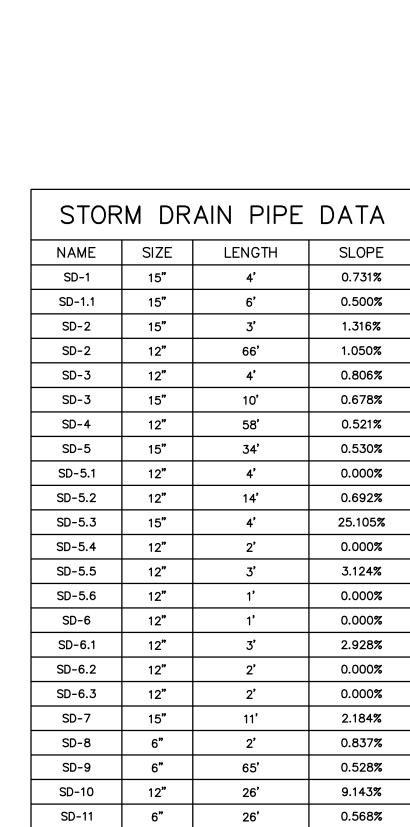
SANITA	RY S	SEWER STRU	JCTURE DA	TA
STRUCTURE	RIM	/NV. /N	INV. OUT:	DIAM.
SMH 13932	52.64	43.42 (15" RCP) 44.44 (12" PVC) 41.64 (18" RCP) 44.64 (8" PVC)	40.64 (18" RCP)	48"
SMH 13952	55.09	45.89 (12" PVC)	44.61 (18" RCP)	48"

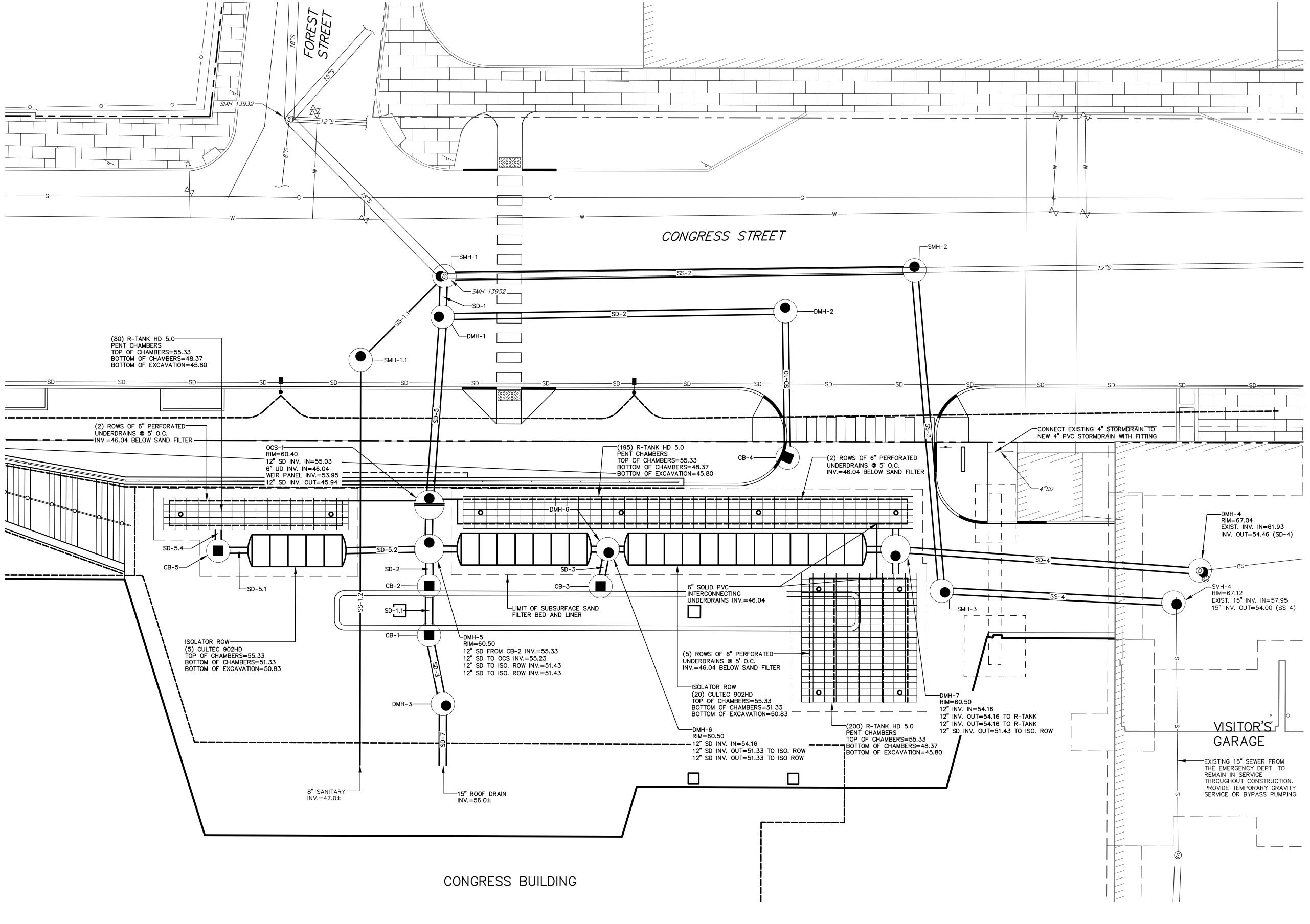
SANITA	RY S	SEWER STRU	CTURE DA	TA
STRUCTURE	RIM	INV. IN	INV. OUT:	DIAM.
SMH-1	55.09	44.71 (SS-2 ) 46.87 (SS-1.1) 45.63 (SD-1)		48"
SMH-1.1	53.96	47.09 (SS-1.2)	46.99 (SS-1.1)	48"
SMH-2	60.19	51.21 (SS-3 ) 51.41 (SS-16008)	50.77 (SS-2 )	48"
SMH-3	60.27	52.24 (SS-4 )	52.14 (SS-3 )	48"
SMH-4	67.12	57.95 (SS-11065)	54.00 (SS-4 )	48"

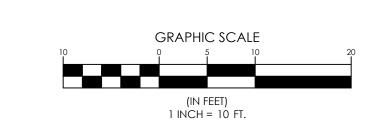
## SANITARY SEWER PIPE DATA

NAME	SIZE	LENGTH	SLOPE
SS-1.1	8"	20'	0.596%
SS-1.2	8"	81'	0.509%
SS-2	18"	92'	6.603%
SS-3	15"	62'	1.511%
SS-4	15"	43'	4.068%

						NAME	SIZE
						SD-1	15"
						SD-1.1	15"
						SD-2	15"
					1	SD-2	12"
STORM	/ DR	AIN STRUC	CTURE DA	TΑ		SD-3	12"
		T	ı			SD-3	15"
TRUCTURE	RIM	INV. IN	INV. OUT:	DIAM.		SD-4	12"
CB-1	60.00	55.60 (SD-3 )	55.50 (SD-1.1 )	48"		SD-5	15"
CB-2	59.89	55.47 (SD-1.1 )	55.37 (SD-2)	48"		SD-5.1	12"
CB-3	59.89		54.19 (SD-3)	48"		SD-5.2	12"
CB-4	59.00		52.50 (SD-10 )	48"	1	SD-5.3	15"
CB-5	60.25		53.83 (SD-5.4)	48"		SD-5.4	12"
<u>CB-3</u>	60.23		51.33 (SD-5.1)	40		SD-5.5	12"
DMH-1	54.96	49.35 (SD-2 ) 45.76 (SD-5 )	45.66 (SD-1 )	48"		SD-5.6	12"
DMH-2	58.74	50.14 (SD-10 )	50.04 (SD-2 )	48"		SD-6	12"
		` ` `	·			SD-6.1	12"
DMH-3	60.47	55.77 (SD-7 )	55.67 (SD-3 )	48"		SD-6.2	12"
DMH-5	60.12	55.33 (SD-2)	51.43 (SD-5.2) 51.43 (SD-5.5)	60"		SD-6.3	12"
DWI-5   60	00.12	00.00 (05 2)	52.20 (SD-5.3)			SD-7	15"
DMH-6	60.09	54.16 (SD-3)	51.33 (SD-5.6)	48"	]	SD-8	6"
			51.33 (SD-6)			SD-9	6"
DMH-7	59.88	54.16 (SD-4 )	51.43 (SD-6.1) 52.95 (SD-6.3)	60"		SD-10	12"
DIVITI- /		, , ,	52.95 (SD-6.2)			SD-11	6"







PERKINS + WILL 225 Franklin Street, Suite 1100 Boston, MA 02110

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**Maine Medical** Center 22 Bramhall Street

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Portland, ME 04102

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South Portland, ME 04106 STRUCTURAL ENG/ BUILDING ENVELOPE CONSULTANT Simpson Gumpertz & Heger Inc.

41 Seyon Street, Building 1, Suite 500, Waltham, MA 02453 MEPFP ENGINEER/CODE/LOW VOLTAGE

AKF Group LLC 99 Bedford Street, 2nd Floor, Boston, MA 02111 CONSTRUCTION MANAGER

2 Seaport Lane, Suite 200, Boston, MA 02210 ELEVATOR CONSULTANT VDA (Van Deusen & Associates)

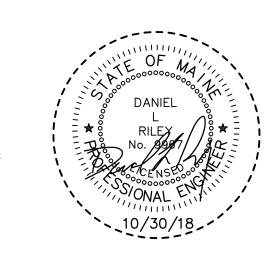
TURNER CONSTRUCTION

101 Summer Street, 4th Floor, Boston, MA 02110 COST ESTIMATOR D.G. Jones International

3 Baldwin Green Common, Suite 202, Woburn, MA 01801 MEDICAL EQUIPMENT PLANNING Mitchell Planning

PROJECT TITLE

**Congress Street** 22 Bramhall Street Portland ME 04102



**KEY PLANS** PROJECT KEY PLAN

-----**OVERALL KEY PLAN** 1 - NOT USED 2 - CONGRESS STREET 3 - VISITOR GARAGE 4 - EAST TOWER 5 - CENTRAL UTILITY PLANT 6 - BEAN BUILDING 7 - RICHARDS BUILDING 8 - MAINE GENERAL BUILDING

> CITY SUBMITTAL NO. 2 OCTOBER 30, 2018

2 CITY SUBMITTAL 10/30/20 NO ISSUE DATE 152189.000 MAL/MAM

**UTILITY PLAN MAIN ENTRANCE CONGRESS STREET** 

**EXPANSION** SHEET NUMBER

C30-01

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