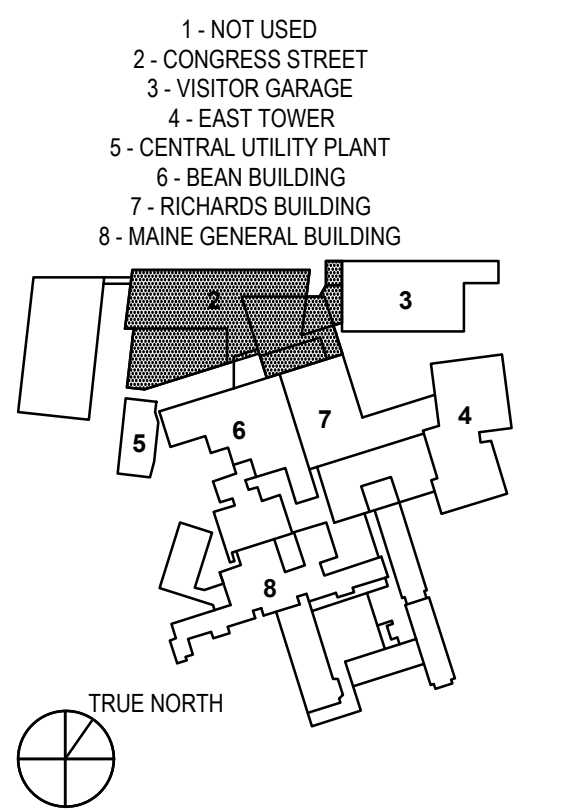
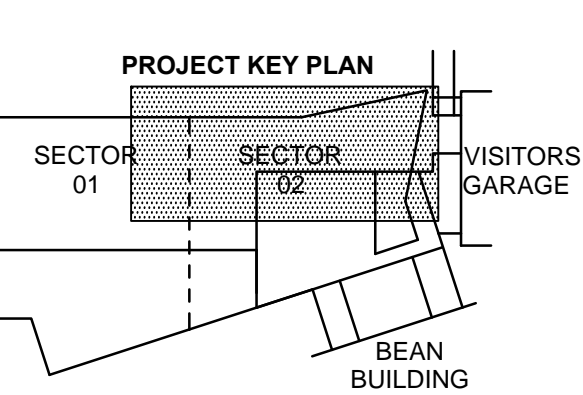
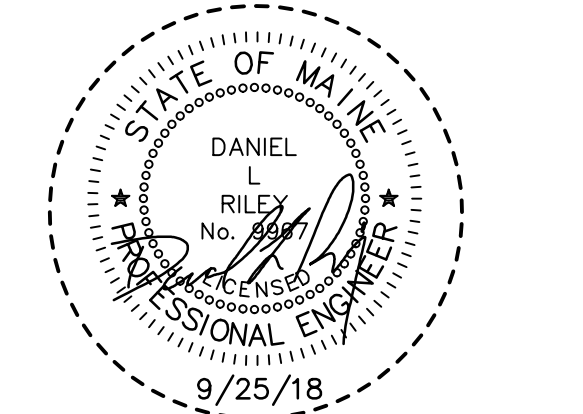


- CIVIL/LANDSCAPE ARCHITECT  
**Sebago Technics Inc.**  
75 John Roberts Road, Suite 1A,  
South Portland, ME 04106
- STRUCTURAL ENGINEERING CONSULTANT  
**Simpson Gumpertz & Heger Inc.**  
41 Seyon Street, Building 1, Suite 500,  
Waltham, MA 02453
- ME/EFP ENGINEER/CONCRETE/WORKING  
**AKF Group LLC**  
99 Bedford Street, 2nd Floor, Boston, MA 02111
- CONSTRUCTION MANAGER  
**TURNER CONSTRUCTION**  
2 Seaport Lane, Suite 200, Boston, MA 02210
- ELEVATOR CONSULTANT  
**VDA (Van Deusen & Associates)**  
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**  
630 Dundee Road, Suite 340, Northbrook, IL 60062

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



1	CITY SUBMISSION	9/25/2018
(NO)	ISSUE	DATE
Job Number	152189.000	
Drawn	MAL/AMM	
Checked	DLR	
Approved	DLR	

TITLE  
**UTILITY PLAN  
MAIN ENTRANCE  
CONGRESS STREET  
EXPANSION**

**C30-01**

**LEGEND**

EXISTING	DESCRIPTION	PROPOSED
---	PROPERTY LINE (R.O.W.)	---
---	ABUTTER LINE (R.O.W.)	---
---	BUILDING	---
---	EDGE PAVEMENT	---
---	PAVEMENT SAWCUT	---
---	EDGE CONCRETE	---
---	CURB LINE	---
---	CONTOURS	---
---	SPOT GRADE	---
---	RETAINING WALL	---
---	DECIDUOUS TREE	---
---	CONIFEROUS TREE	---
---	SDN	---
---	GAS	---
---	GAS GATE VALVE	---
---	GAS METER	---
---	GAS MANHOLE	---
---	WATER	---
---	WATER GATE VALVE	---
---	WATER SHUT OFF	---
---	HYDRANT	---
---	WATER MANHOLE	---
---	SANITARY SEWER	---
---	SANITARY MANHOLE	---
---	STORM DRAIN	---
---	UNDER DRAIN	---
---	DRAINAGE MANHOLE	---
---	CATCH BASIN	---
---	OVERHEAD UTILITY	---
---	UNDERGROUND UTILITY	---
---	TRANSFORMER PAD	---
---	ELECTRICAL MANHOLE	---
---	TELEPHONE MANHOLE	---
---	LIGHT POLE	---
---	UTILITY POLE	---
---	OUT WIRE	---
---	RISER	---
---	INLET PROTECTION	---

**STORM DRAIN PIPE DATA**

NAME	SIZE	LENGTH	SLOPE
SD-1	15"	4'	0.731%
SD-2	12"	66'	1.050%
SD-3	15"	10'	0.678%
SD-4	12"	58'	0.531%
SD-5	15"	34'	0.530%
SD-6	15"	6'	0.500%
SD-7	15"	11'	2.184%
SD-8	6"	2'	0.837%
SD-9	6"	65'	0.528%
SD-10	12"	28'	9.143%
SD-11	6"	28'	0.568%

**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%

