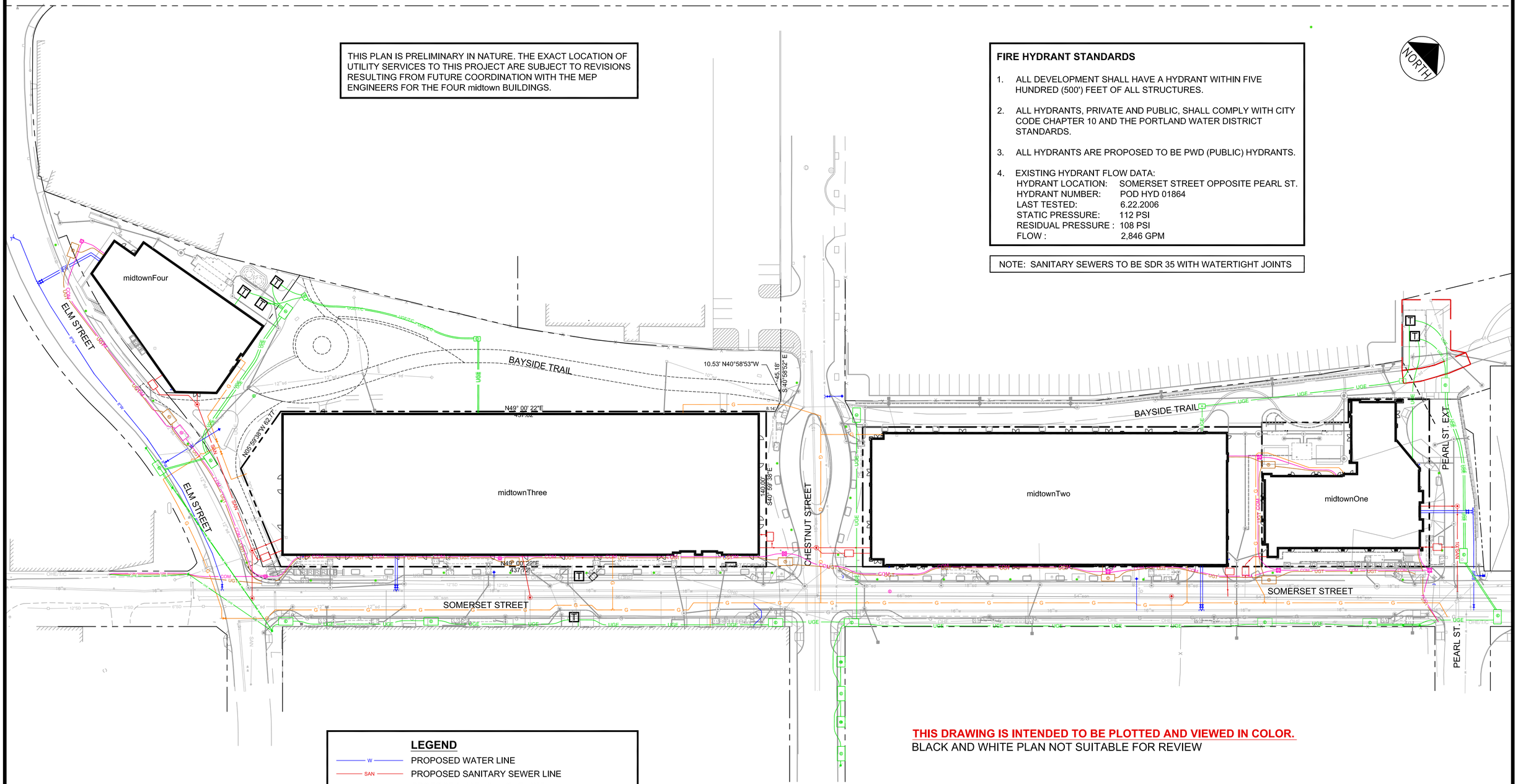
THIS PLAN IS PRELIMINARY IN NATURE. THE EXACT LOCATION OF UTILITY SERVICES TO THIS PROJECT ARE SUBJECT TO REVISIONS RESULTING FROM FUTURE COORDINATION WITH THE MEP ENGINEERS FOR THE FOUR midtown BUILDINGS.

FIRE HYDRANT STANDARDS

1. ALL DEVELOPMENT SHALL HAVE A HYDRANT WITHIN FIVE HUNDRED (500') FEET OF ALL STRUCTURES.
2. ALL HYDRANTS, PRIVATE AND PUBLIC, SHALL COMPLY WITH CITY CODE CHAPTER 10 AND THE PORTLAND WATER DISTRICT STANDARDS.
3. ALL HYDRANTS ARE PROPOSED TO BE PWD (PUBLIC) HYDRANTS.
4. EXISTING HYDRANT FLOW DATA:

HYDRANT LOCATION:	SOMERSET STREET OPPOSITE PEARL ST.
HYDRANT NUMBER:	POD HYD 01864
LAST TESTED:	6.22.2006
STATIC PRESSURE:	112 PSI
RESIDUAL PRESSURE :	108 PSI
FLOW :	2,846 GPM

NOTE: SANITARY SEWERS TO BE SDR 35 WITH WATERTIGHT JOINTS



THIS DRAWING IS INTENDED TO BE PLOTTED AND VIEWED IN COLOR.
BLACK AND WHITE PLAN NOT SUITABLE FOR REVIEW

LEGEND

W	PROPOSED WATER LINE
SAN	PROPOSED SANITARY SEWER LINE
G	PROPOSED NATURAL GAS LINE
UGE	PROPOSED UNDERGROUND ELECTRIC LINE
UGT	PROPOSED UNDERGROUND TELEPHONE LINE
COM	PROPOSED UNDERGROUND COMMUNICATION LINE
OHE	PROPOSED OVERHEAD ELECTRIC LINE
T	PROPOSED TRANSFORMER PAD

GRAPHIC SCALE

40 0 20 40 80

(IN FEET)
1 inch = 40 ft.

PRELIMINARY - NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION
1	11.14.14	FINAL LEVEL III SUBMISSION TO CITY OF PORTLAND

REVISIONS

STATE OF MAINE WILLIAM R. MOORE 13547 LICENSED PROFESSIONAL ENGINEER 11/14/14

P.E. WILLIAM R. MOORE
LIC. # 13547

PROJECT
midtown
PORTLAND, MAINE

SHEET TITLE
OVERALL UTILITY PLAN

CLIENT
THE FEDERATED COMPANIES

FST 100 YEARS
FAY, SPOFFORD & THORNDIKE
ENGINEERS · PLANNERS · SCIENTISTS
778 MAIN ST, SUITE 8, SOUTH PORTLAND, ME 04106
FORMERLY DELUCA-HOFFMAN ASSOCIATES

DRAWN:	KEW/DED	DATE:	OCTOBER 2014
DESIGNED:	WGH/BEK	SCALE:	1" = 40'
CHECKED:	WGH/SRB	JOB NO.	SP-M037B
FILE NAME:	3062-UTIL		
SHEET	C-4.0		

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