

CONNECT NEW SD TO EXIST MH
INV IN 6.00
INV OUT 5.80
PROPOSED 15' DRAINAGE, &
UTILITY EASEMENT BENEFITING ALL
PARCELS OF midtownThree

RIPRAP FOR 1:1 SLOPE TO KEEP CB LOW
PROPOSED 15' DRAINAGE, & UTILITY
EASEMENT BENEFITING ALL
PARCELS OF midtownThree

BERM TO BE REMOVED TO
ALLOW AT GRADE ACCESS TO
midtownTHREE (BY OTHERS)

4' x 4' INSPECTION AND
OVERFLOW MANHOLE
36' x 4.5' x 2' UNDERGROUND
STORAGE SYSTEM
SPECIAL ENTRY MANHOLE
4' x 4' INSPECTION AND
OVERFLOW MANHOLE
SPLITTER BOX

INSPECTION AND OVERFLOW
OUTLET MANHOLE (TYP.)
UNDERGROUND STORAGE SYSTEM (TYP.)
INSPECTION PORT, TYP.
4' x 6' TREEBOX FILTER (TYP.)

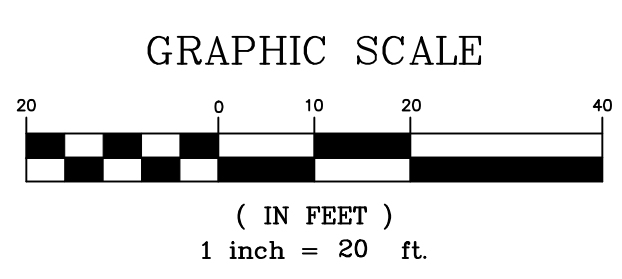
STEPS WITH HANDRAILS- SEE MITCHELL &
ASSOCIATES DRAWINGS (TYP.)

BUS SHELTER

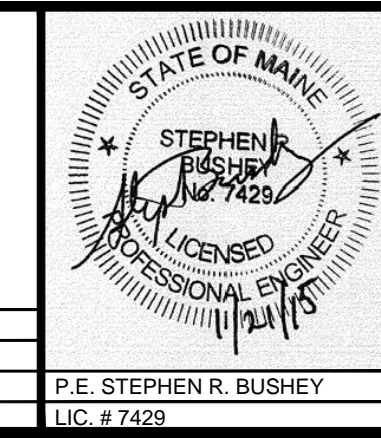
SOMERSET STREET GRADES BETWEEN ELM
STREET AND CHESTNUT STREET ARE
SUBJECT TO FINAL DIRECTION BY THE CITY OF
PORTLAND DEPARTMENT OF PUBLIC WORKS
BY OTHERS

midtown HAS BEEN DESIGNED TO REFLECT THE PROPOSED RAISING OF
SOMERSET STREET BASED ON CITY GUIDANCE. SOMERSET STREET
DESIGN AND CONSTRUCTION SHALL BE COMPLETED BY OTHERS

SEE PLANS C-3.3, C-3.4, C-3.5, C-3.6 AND C-3.8 FOR DETAILED
GRADING AND DRAINAGE OF SOMERSET STREET, CHESTNUT
STREET, AND ELM STREET BY OTHERS



REV	DATE	DESCRIPTION	REVISIONS
2	01.21.15	REVISED PER SITE PLAN CHANGES, SUBMITTED TO CITY	
1	11.14.14	FINAL LEVEL III SUBMISSION TO CITY OF PORTLAND	



PROJECT	midtown PORTLAND, MAINE
SHEET TITLE	GRADING & DRAINAGE PLAN midtownThree
CLIENT	FEDQ DV001, LLC

FST 100 YEARS FAY, SPOFFORD & THORNDIKE ENGINEERS · PLANNERS · SCIENTISTS 778 MAIN ST., SUITE 8, SOUTH PORTLAND, ME 04106 FORMERLY DELUCA-HOFFMAN ASSOCIATES	
DRAWN: KEW/LA	DATE: OCTOBER 2014
DESIGNED: WGH/BEK	SCALE: 1" = 20'
CHECKED: WGH/SRB	JOB NO. SP-M037B
FILE NAME: 3062-GRADE	
SHEET	C-3.1