

21511-VTP-20-4-2018 (2.2018)

LEGEND

BUILDING	
PROPERTY LINE W/ BEARING DISTANCE	S81°56'34"E 116.23'
CONTOUR	70
STOCKADE FENCE	
CHAINLINK FENCE	
PICKET FENCE	
SEWER LINE	S
DRAIN LINE	D
WATER LINE	W
GAS LINE	G
GAS VALVE	
WATER VALVE	
DRAIN MANHOLE	
SEWER MANHOLE	
CATCH BASIN	
UTILITY POLE	
LIGHT POLE	
DECIDUOUS TREE	DEC. 22"
CONIFEROUS TREE	CON. 12"
HYDRANT	
TO BE REMOVED	(TBR)

TESTPIT LOG

TESTPIT #1 (Feb. 21, 2018)
0-8" LOOSE ASPHALT
8"-40" FILL
40"-120" COARSE SAND WITH GRAVEL & MANY COBBLES

NO WATER
NO REFUSAL
PERC RATE <2MPI

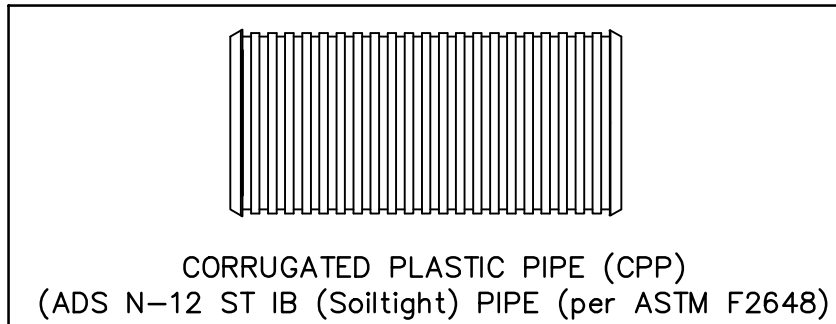
NOTES:

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND DETERMINING THE LOCATION, SIZE AND ELEVATION OF ALL EXISTING UTILITIES, SHOWN OR NOT SHOWN ON THIS PLAN. PRIOR TO ANY CONSTRUCTION, THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES FOUND INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION BEFORE PROCEEDING WITH THE WORK.
2. THE LOCATION OF ALL UTILITIES SHOWN HEREON ARE APPROXIMATE AND ARE BASE ON THE FIELD LOCATION OF ALL VISIBLE STRUCTURES SUCH AS CATCH BASINS, MANHOLES, WATER GATES, ETC. AND GOVERNMENT AGENCIES.

Planting Table (1,620± Square Feet)

Species; Shrubs; 3-4' in height; 5' on-center spacing	Number
Eastern Red Cedar (<i>Juniperus virginiana</i>)	11
Northern Bayberry (<i>Morella pensylvanica</i>)	8
Inkberry (<i>Ilex glabra</i>)	8
Gray Dogwood (<i>Cornus racemosa</i>)	8
Sweet-fern (<i>Comptonia peregrina</i>)	6
Virginia Rose (<i>Rosa virginiana</i>)	6
Black Chokeberry (<i>Photinia melanocarpa</i>)	6
Withe-rod (<i>Viburnum nudum</i>)	4
Winged Sumac (<i>Rhus copallinum</i>)	4
Downy Shadbush (<i>Amelanchier borea</i>)	4
Total Shrubs:	65

Tree Plantings	
Caliper	Quantity
3.5"	6



DIG SAFE

EXCAVATORS
BEFORE YOU DIG CONTACT THE DIG SAFE
CENTER TO PREVENT DAMAGE TO TELEPHONE,
GAS OR ELECTRIC UNDERGROUND FACILITIES
OF MEMBER UTILITIES, CALL TOLL FREE
1-888-322-4844. MASSACHUSETTS STATE
LAW REQUIRES NOTIFICATION AT LEAST THREE
BUSINESS DAYS BEFORE YOU START DIGGING
OPERATIONS. IN AN EMERGENCY, CALL IMMEDIATELY



0 20 50 100
SCALE: 1" = 20'

WILLIAMS STREET

COMPILED ZONING TABLE		
WALTHAM, MASSACHUSETTS		
ZONE: COMMERCIAL	SUBMISSION: EXISTING	
REGULATION	REQUIRED	EXISTING
LOT AREA	10,000s.f.	60,777±s.f.
LOT FRONTAGE	50.0'	228.82'
FRONT SETBACK	10.0'	7.4'
SIDE SETBACK	15.0'	0.1'
REAR SETBACK	25.0'	133.6'
BUILDING HEIGHT	80.0'	-
AVERAGE GRADE	-	53.92
LOT COVERAGE	-	23.1%
OPEN SPACE	-	6.8%

TOPOGRAPHIC SITE PLAN WALTHAM, MASSACHUSETTS

SHOWING PROPOSED CONDITIONS AT
#44, 44R & 56 WILLIAMS STREET AND 114 FELTON STREET
SCALE: 1in.=20ft. DATE: APRIL 24, 2018
REVISED: JULY 20, 2018; NOVEMBER 5, 2018,
& DECEMBER 13, 2018; APRIL 23, 2020
PROJECT: 215111

VTP
ASSOCIATES
INC.

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SHEET 3 OF 5