LEGEND

EXISTING

- PROPERTY LINE
- BUILDING SETBACK
- ABUTTERS PROPERTY
- EDGE OF PAVEMENT
- CONTOURS
- BUILDING
- EDGE OF GRAVEL
- CURB
- GAS LINE
- SANITARY SEWER
- STORMDRAIN
- OVERHEAD UTILITY
- UNDERGROUND
- COMMUNICATION CABLE
- WATER LINE
- CATCH BASIN
- DRAIN MANHOLE
- TELEPHONE MANHOLE
- SEWER MANHOLE
- UTILITY POLE
- UTILITY POLE W/ GUY WIRE
- SIGN
- CHAINLINK FENCE
- MONUMENT FOUND
- IRON PIPE OR ROD FOUND
- MAG NAIL FOUND
- HYDRANT
- GATE VALVE
- GAS VALVE
- LIGHT POLE
- TREE
- BENCHMARK

PROPOSED

- EDGE OF PAVEMENT
- VERTICAL GRANITE CURB
- CONTOURS
- BUILDING
- BUILDING ENTRY/EGRESS
- GAS LINE
- SANITARY SEWER
- STORMDRAIN
- OVERHEAD UTILITY
- UNDERGROUND UTILITY
- WATER LINE
- UNDERDRAIN
- FOUNDATION DRAIN
- SPOT GRADE
- TOP OF CURB/BOTTOM OF CURB SPOT GRADE
- FIELD INLET
- CATCH BASIN
- WATER SHUT OFF
- THRUST BLOCK
- LIGHT POLE
- WALL MOUNTED LIGHT
- UTILITY POLE
- TRANSFORMER
- BOLLARD
- SIGN
- HANDICAP PARKING
- PAINTED CROSSWALK
- FULL DEPTH BITUMINOUS PVMT
- SHIM GRAVEL & PAVE
- BRICK PAVERS
- BUILDING HATCH
- BUILDING PORCH

GAS LINE INSTALLATION TO BE COORDINATED WITH UNITIL

DO NOT UNDERMINE EX. TREE WHEN INSTALLING UTILITIES

2" SHUT OFF VALVE @ PROPERTY LINE

2" DOMESTIC, CONNECT W/ 2" CORPORATION

THRUSTBLOCK

6" FIRE PROTECTION, CONNECT TO EX. WATERMAIN W/ TAPPING SLV & GATE VALVE

EX. SMH, RIM 141.50
INV. IN 133.30
INV. OUT 133.20

SANITARY SEWER 4"ø PVC SDR35, CONNECT TO EX. PIPE: CORE AND SEAL BOOT AT SPRINGLINE, EX. PIPE INV. 133.4'±, 4"ø INV. IN 133.85'±, (ø EX. SPRINGLINE)

NOTE:
UNDERGROUND ELECTRIC, CABLE & COMMUNICATIONS, SEE ELECTRICAL SITE PLAN FOR ADD'L INFORMATION

CARLETON STREET

15" VC

15" VC

FIN. FLR. EL. 142.30

FIN. FLR. EL. 142.30

FULL DEPTH CONSTRUCTION

UNDERDRAIN IN PLANTING BED, 55 L.F.±

EX. CHAIN LINK FENCE

EX. CONC. STEP

SHIM AREA W/ GRAVEL, PAVE

EX. CB

EX. CB

TBM POLE EL. 141.68

76 L.F. of 12" HDPE, S=0.01'/'

CB #1 RIM 139.80

36 L.F. of 12" HDPE, S=0.01'/'

COMMON PASSAGEWAY

FI #2 RIM 139.85

52 L.F. of 12" HDPE, S=0.01'/'

FI #1 RIM 140.80

141.64

140.26

141.53

140.76

141.58

140.50

GRAPHIC SCALE

10 0 5 10 20 40

(IN FEET)
1 inch = 10 ft.

PINKHAM & GREER
CIVIL ENGINEERS
28 HAMMatT AVE., PORTLAND, ME. 04103
TEL: 207.761.2242 FAX: 207.761.4245

STATE OF MAINE
THOMAS S. GREER
No. 4206
LICENSED PROFESSIONAL ENGINEER

5/7/15

REV.	DATE	DESCRIPTION
1	5/7/15	ISSUED FOR SUBDIVISION & SITE PLAN APPROVAL

AVESTA BUTLER PAYSON PL
307 CUMBERLAND AVENUE
PORTLAND, ME. 04101

SCALE: AS SHOWN
DATE: APRIL 10, 2015
PROJECT: 15108

DRN BY: RJS/JDC
DESG BY: TSG
CHK BY:

17 CARLETON STREET
CARLETON STREET, PORTLAND, MAINE

GRADING & UTILITIES PLAN

C1.3

MAP/LOT 55/A/4