Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 06/09/16

NORTH

GENERAL NOTES

1. LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE. FIELD VERIFY PRIOR TO UTILITY CONSTRUCTION.
2. LOCATIONS OF PROPOSED UTILITIES ARE APPROXIMATE AND SHOULD BE COORDINATED WITH FINAL ARCHITECTURAL DRAWINGS PRIOR TO INSTALLATION.
3. ALL WORK WITHIN THE CITY OF PORTLAND RIGHT-OF-WAY SHALL COMPLY WITH THE CITY'S TECHNICAL MANUAL.

PLAN: 1 INDIA STREET
SCALE: 1" = 10' (H)

SCALE
0 5 10 20
SCALE in FEET
1"=10'

CITY OF PORTLAND
1 PIPE TRENCH INSTALLATION (TYPICAL)
NOT TO SCALE

1. ALTERNATE CONSTRUCTION METHODS OR PAYMENT METHODS SHALL BE APPROVED BY THE CITY.
2. IN PAVED AREAS, DEPTHS OF GRAVEL AND HOT MIX ASPHALT PAVEMENT SHALL MATCH THE GREATER OF EXISTING CONDITIONS OR THE REQUIREMENTS FOR THE CORRESPONDING STREET CLASSIFICATION.
3. DIMENSION B SHALL BE SUFFICIENT TO ALLOW CRUSHED STONE BEDDING TO BE PLACED AND COMPACTED UNDER THE HAUNCHES OF THE PIPE; BUT IN ALL CASES DIMENSION B SHALL BE AT LEAST 9".
4. DIMENSION A IS THE MAXIMUM WIDTH ALLOWED FOR CALCULATING PAY QUANTITIES UNDER GRANULAR BORROW, CRUSHED STONE, STRUCTURAL EARTH EXCAVATION, AND STRUCTURAL ROCK EXCAVATION. DIMENSION A SHALL BE BASED ON PIPE DIAMETER D, AS SET FORTH IN THE FOLLOWING TABLE:

PIPE DIAMETER, D (INCHES)	MAX. TRENCH WIDTH, A (FEET)
4	4.0
6	4.0
8	4.0
10	4.0
12	5.0
15	5.0
18	5.0
21	5.0
24	6.0
27	6.0
30	6.0
36	6.0
42	7.0
48	7.0

CITY OF PORTLAND
2 PIPE INSTALLATION - NOTES (TYPICAL)
NOT TO SCALE

FERNCO COUPLING FOR REPAIR OR REPLACEMENT

SECTION

NOTES:
1. LOCATIONS AND ELEVATIONS OF STUBS SHOWN ON THE PLANS ARE TO BE CONSIDERED AS APPROXIMATE AND MAY BE ADJUSTED AS DIRECTED TO SUIT FIELD CONDITIONS.
2. BUILDING CONNECTIONS TO THE MAIN LINE OF THE SEWER, SHALL CONSIST OF AN APPROPRIATE "Y" BRANCH CONNECTION AS SHOWN ON THE PLANS, OR AS DIRECTED. ACTUAL "Y" LOCATIONS FOR BUILDING CONNECTIONS SHALL BE DETERMINED DURING CONSTRUCTION. THE CONTRACTOR SHALL KEEP A COMPLETE RECORD OF "Y" LOCATIONS WHICH SHALL BE GIVEN TO THE CITY OF PORTLAND UPON COMPLETION OF THE CONTRACT. ALL PVC TO PVC COUPLING SHALL BE "SOLID PVC COUPLINGS."
3. PIPE DIAMETERS MAY VARY.

CITY OF PORTLAND
3 EXISTING LATERAL CONNECTION (TYPICAL)
NOT TO SCALE

NOTE:
LOCATION/WARNING TAPE SHALL BE INSTALLED OVER CENTERLINE OF PIPE AT A MAXIMUM OF 24" BELOW FINISH GRADE.

PLAN VIEW

ELEVATION VIEW

CITY OF PORTLAND
4 TYPICAL HOUSE LATERAL TEE/WYE CONNECTION (TYPICAL)
NOT TO SCALE

Site:

GRAND TRUNK BUILDING
1 INDIA STREET
PORTLAND, MAINE

Prepared for:

GORHAM SAVINGS BANK
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UTILITY PLAN AND DETAILS

No.	Revision/Issue	Date
A	BUILDING SUBMISSION	03/15/16

Design by: MPM	Checked by: SJB
Drawn by: JAR	Approved by: SJB
Project: 140.06143	Date: MARCH 2016

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