

- LEGEND:**
- 2" G — GAS
  - P(P) — PRIMARY ELECTRIC
  - P(S) — SECONDARY ELECTRIC
  - P(L) — LIGHTING CONDUIT
  - C — COMMUNICATIONS
  - 18" SD — STORM DRAIN
  - 6" S — SANITARY SEWER
  - 2" W — WATER
  - — TRANSFORMER
  - — COMMUNICATIONS JUNCTION
  - ⊙ — SS/SD STRUCTURE
  - ⊙ — FIELD INLET
  - — RAIN GARDEN
  - ⊥ — CAP ON EXISTING SD/SS
  - ▼ — CURB OPENING
  - ⊙ — ENERGY DISSIPATOR

- NOTES**
1. THE CITY OF PORTLAND REQUIRES A PRE-CONSTRUCTION MEETING BEFORE SITE WORK CAN BEGIN.
  2. INSTALL EROSION AND SEDIMENTATION CONTROL IN COMPLIANCE WITH THE MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION'S BEST MANAGEMENT PRACTICES AND GOOD HOUSEKEEPING PRACTICES IN ACCORDANCE WITH APPENDICES A, B AND C OF MAINE DEP CHAPTER 500. CONTRACTOR SHALL UTILIZE VARYING BMPs TO MINIMIZE THE MIGRATION OF EXPOSED SOILS FROM THE SITE. THESE INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING:
    - 2.1. GRADE SITE TO DRAIN INTERNALLY
    - 2.2. INSTALL LOCALIZED SEGMENTS OF MULCH BERM, SILT SOCK, HAY BALES AND/OR CRUSHED STONE CHECK DAMS TO FILTER RUNOFF BEFORE IT LEAVES THE SITE.
    - 2.3. INSTALL SILT SACKS (OR APPROVED EQUAL) IN DOWNGRADE CATCH BASINS. CURB INLET CATCH BASINS WILL NEED ADDITIONAL PROTECTION
    - 2.4. INSTALL TEMPORARY CONSTRUCTION ENTRANCES (SEE DETAIL) AT ALL ACCESS POINTS TO MINIMIZE TRACKING OF SOILS ONTO CITY STREETS.
    - 2.5. SWEEP FRONT, WEST PRESUMPSCOT AND ILLSLEY STREETS FREQUENTLY. WATER AND/OR VACUUMING SHALL BE USED TO CONTROL DUST WHEN SWEEPING.
  3. CONTRACTOR SHALL INSPECT ALL EROSION AND SEDIMENTATION CONTROL MEASURES ON A WEEKLY BASIS AND AFTER RAIN/STORM EVENTS AND SHALL KEEP A LOG OF THESE INSPECTIONS. ANY ISSUES IDENTIFIED SHALL BE ADDRESSED AS SOON AS POSSIBLE AND BEFORE ADDITIONAL PRECIPITATION.
  4. ALL WORK IN THE RIGHT OF WAY SHALL MEET THE CITY OF PORTLAND TECHNICAL MANUAL STANDARDS
  5. ELEVATIONS ARE BASED ON CITY OF PORTLAND DATUM.
  6. SITE CONTRACTOR SHALL REPAIR ALL DISTURBED AREAS IN ACCORDANCE WITH THE EROSION CONTROL NOTES AND DETAILS.
  7. ALL AREAS DISTURBED BY CONSTRUCTION NOT TO BE PAVED OR OTHERWISE TREATED SHALL BE LOAMED AND SEEDED ACCORDING TO THE PROJECT SPECIFICATIONS.

RAISED (4"-6") PEDESTRIAN CROSSING. USE SINUSOIDAL TRANSITION OVER 6' - 10' BASED ON TRAFFIC CALMING TABLES RECENTLY INSTALLED IN THE LIBBYTOWN NEIGHBORHOOD. FINAL DESIGN TO BE COORDINATED WITH CITY STAFF, PARTICULARLY EMERGENCY RESPONDERS.

TM 167-E-9&10  
N/F  
DORIS KILEY &  
SHARON G. KILEY  
22619/45

TM 166-B-9&10  
N/F  
JAMES E. &  
CHERYLANNE DUMONT  
15761/318

TM 166-B-9&11  
N/F  
KATHRYN & SCOTT  
DOBOS  
32475/122

TM 166-B-8  
N/F  
DERRICK F. KMETZ  
& LAURA A.  
ZIMMERMAN  
31188/33

TM 166-B-9&10  
N/F  
JAMES E. &  
CHERYLANNE DUMONT  
15761/318

TM 166-B-9&10  
N/F  
JAMES E. &  
CHERYLANNE DUMONT  
15761/318

TM 166-B-9&10  
N/F  
JAMES E. &  
CHERYLANNE DUMONT  
15761/318

TM 166-B-9&10  
N/F  
JAMES E. &  
CHERYLANNE DUMONT  
15761/318

FOR PERMITTING

# Front Street Redevelopment

Front Street  
Portland, ME

**Applicant:**  
**PORTLAND HOUSING MAINE**  
 FRONT STREET HOUSING REDEVELOPMENT, LP  
 14 BAXTER BLVD.  
 PORTLAND, ME 04101

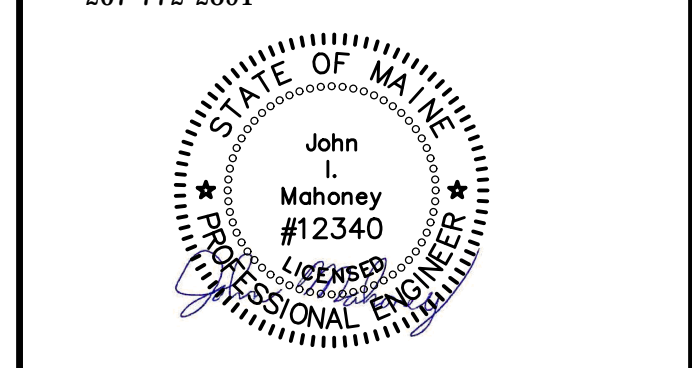
**Consultants:**  
**utile**  
 Utile, Inc. | Architecture + Planning  
 50 Summer Street | Boston, MA 02110

**Architect:**  
 Utile  
 50 Summer St  
 Boston, MA 02111  
 (617) 423-7200

**CARROLL ASSOCIATES**  
 LANDSCAPE ARCHITECTS

**Landscape Architect**  
 Carroll Associates  
 217 Commercial Street  
 Portland, Maine 04101  
 207.772.1552

**RANSOM**  
 Consulting, Inc.  
 Civil Engineer  
 Ransom Consulting, Inc.  
 400 Commercial Street, Suite 404  
 Portland, Maine 04101  
 207-772-2891



## GRADING AND DRAINAGE - EAST PARCEL

No.	Revision/Issue	Date
A	PERMITTING	10-10-17
	Revision/Issue	Date
Design by:	JIM	Checked by: SJB
Drawn by:	TGN	Approved by: SJB
Project:	151.06170	
Sheet No:	C-3.2	