50 COVE STREET SITE REDEVELOPMENT

RANDOM ORBIT, LLC
PORTLAND, MAINE

LEGEND

EXISTING		PROPOSED
REFER TO THE EXISTING CONDITIONS PLAN FOR ADDITIONAL INFORMATION	UNDERDRAIN	
	BRICK	
	GREEN SPACE	
	CONCRETE	
	PAVEMENT	
	UTILITY PAVEMENT CUTS	
	STRIPING	
	SEDIMENTATION BARRIER	
	EDGE OF EX. PAVEMENT	
	CURB	
	SIGN	
	LAMP OR LIGHT POLE	
	UTILITY POLE	
	GUY WIRE	
	WATER VALVE	
	FIRE HYDRANT	
	SEWER MANHOLE	
	CATCH BASIN	
	DRAIN MANHOLE	
	FIELD INLET	
	UNDERGROUND ELECTRIC LINE	
W—W—W	UNDERGROUND WATER LINE	W
64	MINOR CONTOURS (1 FT)	64
65	MAJOR CONTOURS (5 FT)	65
G—G—G	GAS LINE	
> >	STORM DRAIN LINE	SD
S—S—S	SEWER LINE	
	EXISTING/PROPOSED BUILDING	
	FOUNDATION DRAIN	
OHE/T/C	OVERHEAD ELECTRICAL/TELEPHONE/CABLE	OHE/T/C
	PROPERTY LINE	

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CALL BEFORE YOU DIG
1–888–DIG–SAFE
1–888–344–7233

UTILITIES

SEWER:

DEPARTMENT OF PUBLIC WORKS (DPW)
55 PORTLAND STREET
PORTLAND, MAINE 04101
CONTACT: BRAD ROLAND, P.E.
(207) 874–8846

WATER:

PORTLAND WATER DISTRICT
225 DOUGLASS STREET
PO BOX 3553
PORTLAND, MAINE 04104
ATTN: MEANS DIVISION
(207) 774–5961

ELECTRIC:

CENTRAL MAINE POWER COMPANY (CMP)
162 CANCO ROAD
PORTLAND, MAINE 04103
CONTACT: PAUL DUPERRE
(207) 828–2882

TELEPHONE:

FAIRPOINT COMMUNICATIONS
45 FOREST AVENUE
PORTLAND MAINE 04101

CABLE:

CHARTER COMMUNICATIONS
(FORMERLY TIME WARNER CABLE)
118 JOHNSON ROAD
PORTLAND, MAINE, 04102
CONTACT: MARK PELLETIER
(877) 546–0962

NATURAL GAS:

UNITIL SERVICE CORP
1075 FOREST AVENUE
PORTLAND, ME 04103
CONTACT: KELLY FOWLER
(207) 541–2536

PROJECT TEAM

DEVELOPER:

RANDOM ORBIT, LLC
PORTLAND, MAINE
CONTACT: PETER BASS
(207) 712–0954

ARCHITECT:

BILD ARCHITECTURE
PORTLAND, MAINE
CONTACT: EVAN CARROLL, R.A.
(207) 408–0168

SURVEYOR:

OWEN HASKELL, INC.
FALMOUTH, MAINE
CONTACT: ELLEN BREWER, P.L.S.
(207) 774–0424

GEOTECHNICAL ENGINEER:

SUMMIT GEOENGINEERING SERVICES, INC.
LEWISTON, MAINE
CONTACT: BILL PETERLEIN, P.E.
(207) 576–3313

STRUCTURAL ENGINEER:

STRUCTURAL INTEGRITY CONSULTING ENGINEERS, INC.
PORTLAND, MAINE
CONTACT: AARON JONES, P.E.
(207) 774–4614

STORMWATER MANUFACTURER:

ACF ENVIRONMENTAL
SOUTH PORTLAND, MAINE
CONTACT: SCOTT GARNEAU, P.E.
(207) 831–2795

ABBREVIATIONS

PARTIAL LIST OF ABBREVIATIONS AND THEIR CORRESPONDING MEANING. PLEASE CONTACT THE ENGINEER FOR ANY CLARIFICATION

APPROX.	APPROXIMATE
BC	BOTTOM OF CURB
BMP	BEST MANAGEMENT PRACTICE
BOT.	BOTTOM
CB	CATCH BASIN
CF	CUBIC FOOT
CIP	CAST IN PLACE
CM	CONSTRUCTION MANAGER
CMP	CENTRAL MAINE POWER
CONC.	CONCRETE
CY	CUBIC YARD
DIP	DUCTILE IRON PIPE
DIA.	DIAMETER
DIM.	DIMENSION
EA.	EACH
ELEC.	ELECTRICAL
ELEV.	ELEVATION
EQUIV.	EQUIVALENT
EST.	ESTIMATE
EX.	EXISTING
FFE	FINISH FLOOR ELEVATION
FT.	FEET
GAL.	GALVANIZED
ID	INNER DIAMETER
IN.	INCH
INV.	INVERT
L	LENGTH
MAX.	MAXIMUM
MDOT	MAINE DEPARTMENT OF TRANSPORTATION
MFG.	MANUFACTURED
MH	MANHOLE
MIN.	MINIMUM
O.C.	ON CENTER
OD	OUTSIDE DIAMETER
OHE/T/C	OVERHEAD ELECTRIC/TELEPHONE/CABLE
PC	PRECAST
PE	PROFESSIONAL ENGINEER
PL	PROPERTY LINE
PLS	PROFESSIONAL LAND SURVEYOR
PROP.	PROPOSED
PSI	POUNDS PER SQUARE INCH
PVC	POLYVINYL CHLORIDE
PWD	PORTLAND WATER DISTRICT
R	RADIUS
RD	ROOF DRAIN
RET.	RETAINING
ROW	RIGHT OF WAY
S	SLOPE
SD	STORM DRAIN
SDR	STANDARD DIMENSION RATIO
SF	SQUARE FEET
SMH	SEWER MANHOLE
SPEC.	SPECIFICATION
TC	TOP OF CURB
TW	TOP OF WALL
TYP.	TYPICAL
UD	UNDERDRAIN
UGE	UNDERGROUND ELECTRIC

ISSUED FOR CONSTRUCTION

ISSUED FOR	BY DATE
PRELIM APP.	SWT 5/11/17
CITY REPSONSE	SWT 8/17/17

DRAWING NAME: COVER SHEET & LEGEND

PROJECT NAME: 50 COVE STREET SITE REDEVELOPMENT

CLIENT: RANDOM ORBIT, LLC.
30 DANFORTH STREET, SUITE 213 PORTLAND, ME 04101

ACORN ENGINEERING, INC

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FILE:	1083_CIVIL
JN:	1083
SCALE:	NTS
DESIGNED BY:	WHS
DRAWN BY:	SJL
CHECKED BY:	SWT

STATE OF MAINE
STEPHEN W. TIBBETTS
NO. 3314
8/17/17
LICENSED
PROFESSIONAL ENGINEER

DRAWING NO.
C-01