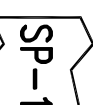







LEGEND

-  LINK
-  SUBCATCHMENT
-  POND
-  PRE-DEVELOPMENT DRAINAGE SUBCATCHMENT
-  TIME OF CONCENTRATION PATH
-  SOIL BOUNDARY

NOTES

Tc PATH TABLE

SUBCAT	Tc PATH	FLOW	LENGTH	SLOPE (FT/FT)
S1	A-B	SHEET	100'	0.0680
	B-C	SHALLOW CONC	85'	0.2188
	C-D	SHALLOW CONC	502'	0.0679
	D-E	SHALLOW CONC	158'	0.0310

SOILS LEGEND


SYMBOL	SOIL TYPE	HSG
H8B	HOLLIS FINE SANDY LOAM, 3%-8% SLOPES	C/D
H8C	HOLLIS VERY ROCKY FINE SANDY LOAM, 8%-20% SLOPES	C/D
Sn	SCANNIC SILT LOAM	D

THE SOURCE OF THE SOIL TYPES AND BOUNDARIES IS THE NATIONAL COOPERATIVE SOIL SURVEY (NCSS).

THIS PLAN IS FOR REVIEW PURPOSES ONLY AND IS NOT INTENDED FOR CONSTRUCTION OR RECORDING

PROJECT NUMBER: 33471
 A3D0 FILE: 33471-DRAINAGE.DWG
 SCALE: 1" = 40'
 DATE: MAY 1, 2013

PROJECT NAME:
SINGLE FAMILY RESIDENCE
 760 OCEAN AVE, PORTLAND, MAINE 04103
 OWNER/PROJECT:
SONIA BARRANTES & JACOB STAUB
 760 OCEAN AVE, PORTLAND, MAINE 04103



Northwest Civil Solutions
 SURVEYING ENGINEERING LAND PLANNING INCORPORATED
 153 US ROUTE 1, SCARBOROUGH, MAINE 04074
 Tel: 207.883.1000 Fax: 207.883.1001
 Email: info@northwestcivilsolutions.com