PRE-DEVELOPMENT SUMMARY			
SUBCATCHMENT ID	AREA (ACRES)	TC (MIN)	RCN
1	2.47	50.80	79
2	.40	6	81
3A	0.500	6	93
3B	.10	6	98
3C	0.37	6	98
4	.79	6	87

NOTE
ONLY AREA IMPACTS POI 1 & POI 2 WERE USED FOR WATERSHED ANALYSIS.

WATERSHED LEGEND

	WATERSHED BOUNDARY
A — B	WATERSHED FLOW PATH
999	SUBCATCHMENT
999	REACH
SF	SHEET FLOW
SCF	SHALLOW CONCENTRATED FLOW
CF	CHANNEL FLOW
CC	CIRCULAR CHANNEL
POI	POINT OF INTEREST
999	POND

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 10/07/14

REV	DATE	DESCRIPTION
4	08.11.14	RELEASED TO CITY - FINAL PLANS
3	07.03.14	FINAL PLAN SUBMISSION TO CITY PER CONDITIONS OF APPROVAL
2	04.17.14	FINAL PLAN SUBMISSION TO CITY
1	02.10.14	SUBMITTED TO CITY OF PORTLAND

REVISIONS

STATE OF MAINE
STEPHEN R. BUSHEY
No. 7429
LICENSED
PROFESSIONAL ENGINEER
8/11/14

P.E. STEPHEN BUSHEY
LIC. # 7429

PROJECT: PH WARREN AVENUE, LLC
COMMERCIAL SITE
421 WARREN AVENUE

SHEET TITLE: PREDEVELOPMENT WATERSHED MAP

CLIENT: PH WARREN AVENUE, LLC
C/O PETER HOLMES
12 WILDWOOD LANE
SCARBOROUGH, ME 04074

ENGINEERS FST Since 1914
FAY, SPOFFORD & THORNDIKE, INC.
ENGINEERS · PLANNERS · SCIENTISTS
778 MAIN ST, SUITE 8, SOUTH PORTLAND, ME 04106

DRAWN:	CMW	DATE:	NOVEMBER 2013
DESIGNED:	SRB	SCALE:	1" = 50'
CHECKED:	SRB	JOB NO.	SP-M104
FILE NAME:	SP-M104-WSHD		
SHEET	C-7.0		

R:\SP-M104 Portland, ME Harbor Auto Body - Peter Holmes\Cadd\Permit Set\dwg\SP-M104-WSHD.dwg davis_d 8/11/2014 10:20 AM