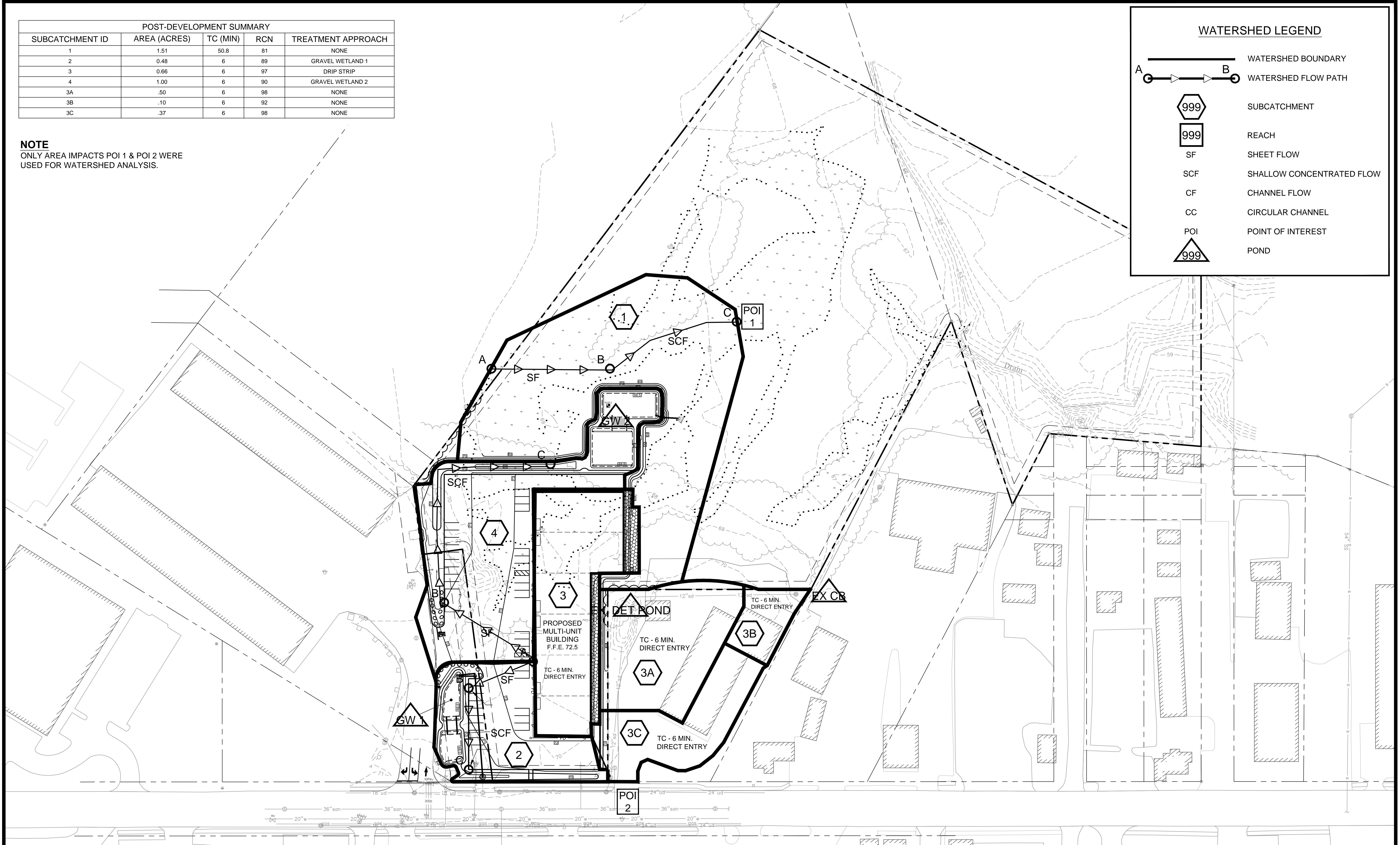


POST-DEVELOPMENT SUMMARY				
SUBCATCHMENT ID	AREA (ACRES)	TC (MIN)	RCN	TREATMENT APPROACH
1	1.51	50.8	81	NONE
2	0.48	6	89	GRAVEL WETLAND 1
3	0.66	6	97	DRIP STRIP
4	1.00	6	90	GRAVEL WETLAND 2
3A	.50	6	98	NONE
3B	.10	6	92	NONE
3C	.37	6	98	NONE

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

### WATERSHED LEGEND

- WATERSHED BOUNDARY
- WATERSHED FLOW PATH
- SUBCATCHMENT
- REACH
- SHEET FLOW
- SHALLOW CONCENTRATED FLOW
- CHANNEL FLOW
- CIRCULAR CHANNEL
- POINT OF INTEREST
- POND



**PRELIMINARY - NOT FOR CONSTRUCTION**

1 inch = 50 ft.

REV	DATE	DESCRIPTION
2	04.17.14	FINAL PLAN SUBMISSION TO CITY
1	02.10.14	SUBMITTED TO CITY OF PORTLAND

STATE OF MAINE  
STEPHEN R. BUSHEY  
LICENSED PROFESSIONAL ENGINEER  
LIC. # 7429

PROJECT PH WARREN AVENUE, LLC  
COMMERCIAL SITE  
421 WARREN AVENUE

SHEET TITLE  
**POST-DEVELOPMENT WATERSHED MAP**

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

**FST** ENGINEERS  
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-7.1