

Tc FLOW LINE DATA:

SUBCATCHMENT 1.1			
SEGMENT	LENGTH	SLOPE	FLOW TYPE
A-B	150'	0.080	SHEET FLOW
B-C	60'	0.080	SHEET FLOW
C-D	76'	0.060	SHALLOW CONCENTRATED FLOW
D-E	193'	0.047	TRAP FLOW

SUBCATCHMENT 1.2			
SEGMENT	LENGTH	SLOPE	FLOW TYPE
A-B	150'	0.050	SHEET FLOW
B-C	266'	0.065	SHALLOW CONCENTRATED FLOW

SUBCATCHMENT 2.1			
SEGMENT	LENGTH	SLOPE	FLOW TYPE
A-B	150'	0.080	SHEET FLOW
B-C	132'	0.023	SHALLOW CONCENTRATED FLOW

SUBCATCHMENT 2.2			
SEGMENT	LENGTH	SLOPE	FLOW TYPE
A-B	50'	0.064	SHEET FLOW
B-C	281'	0.034	TRAP FLOW
C-D	127'	0.008	SHALLOW CONCENTRATED FLOW

SUBCATCHMENT 2.3			
SEGMENT	LENGTH	SLOPE	FLOW TYPE
A-B	30'	0.133	SHEET FLOW
B-C	90'	0.033	SHEET FLOW
C-D	40'	0.075	SHALLOW CONCENTRATED FLOW

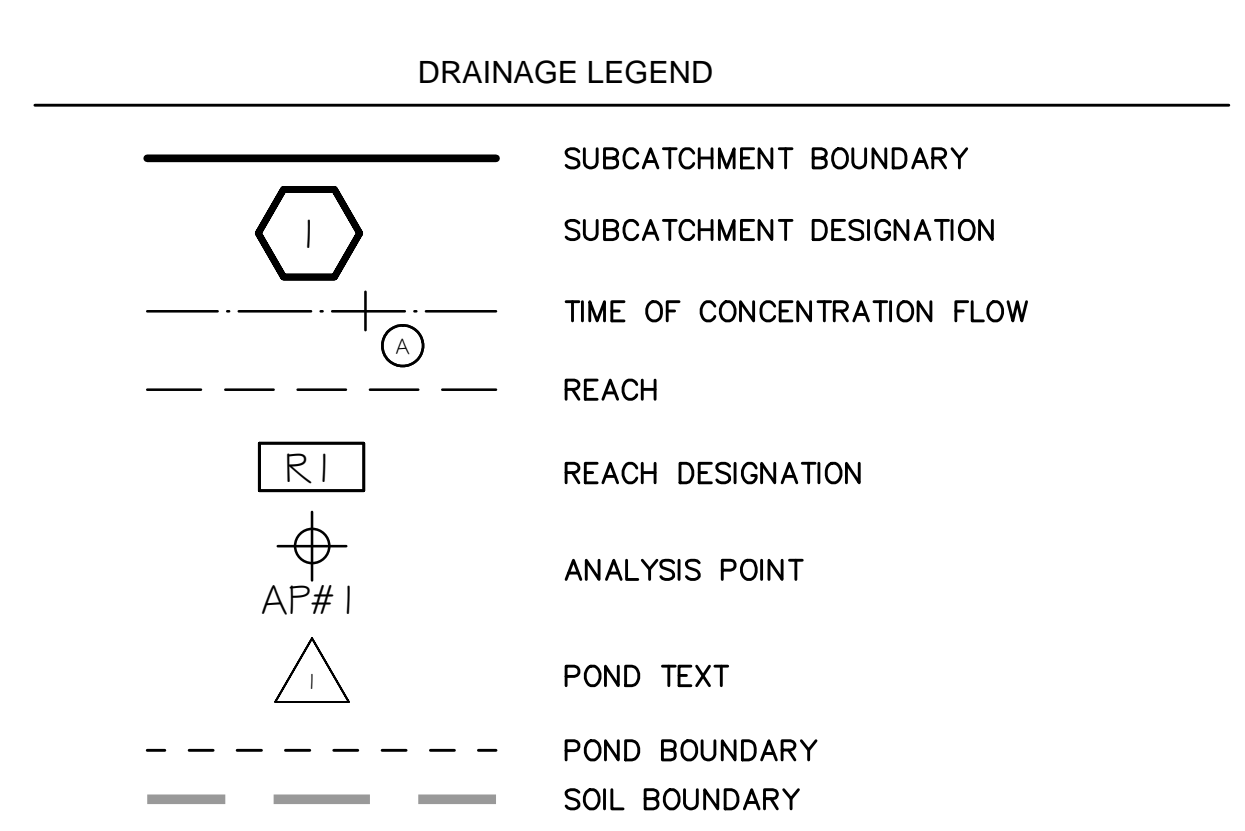
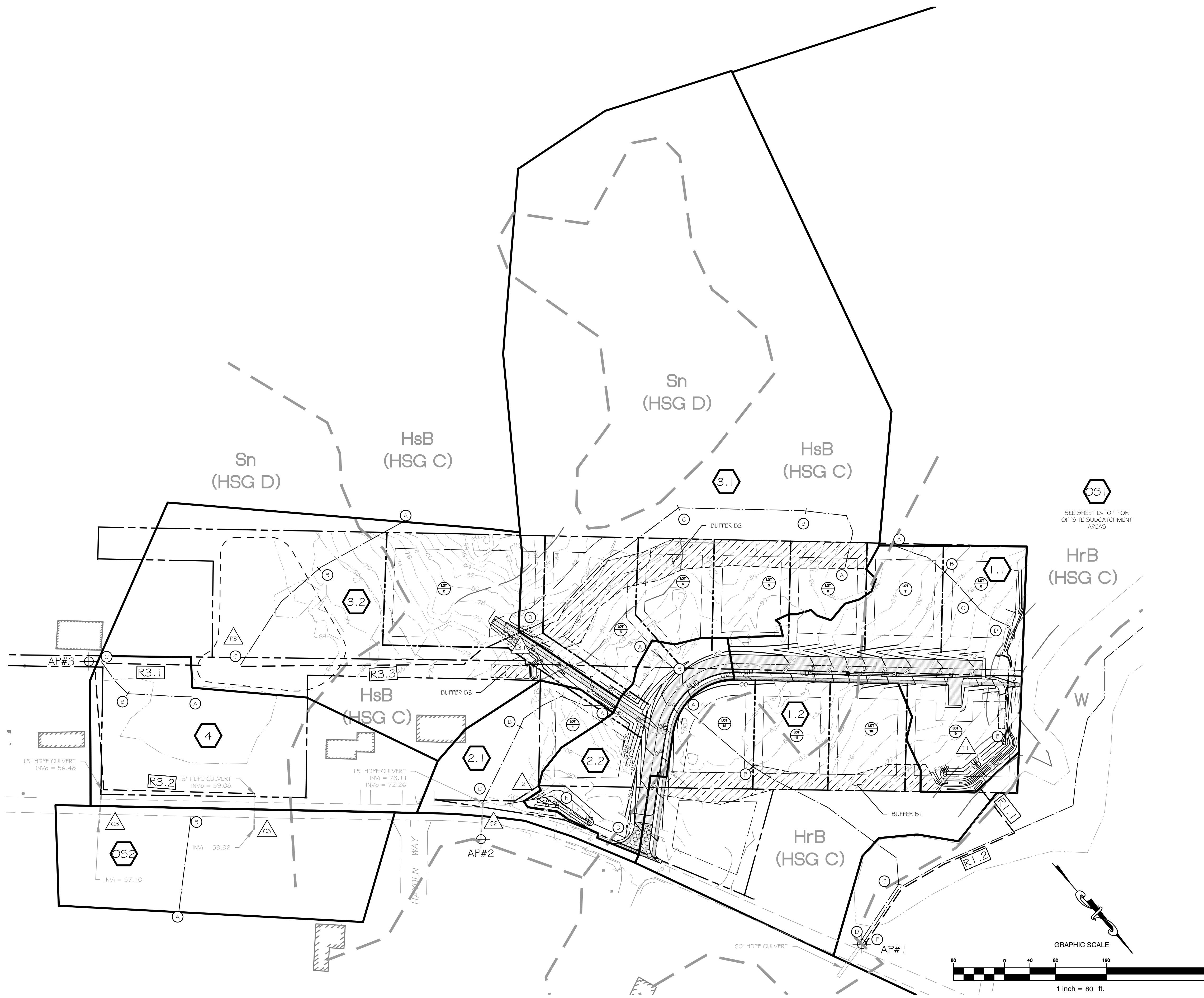
SUBCATCHMENT 3.1			
SEGMENT	LENGTH	SLOPE	FLOW TYPE
A-B	150'	0.134	SHEET FLOW
B-C	200'	0.134	SHALLOW CONCENTRATED FLOW
C-D	300'	0.023	TRAP FLOW

SUBCATCHMENT 3.2			
SEGMENT	LENGTH	SLOPE	FLOW TYPE
A-B	150'	0.047	SHEET FLOW
B-C	159'	0.047	SHALLOW CONCENTRATED FLOW
C-D	133'	0.110	SHALLOW CONCENTRATED FLOW
D-E	62'	0.065	SHALLOW CONCENTRATED FLOW
D-F	329'	0.015	PARABOLIC CHANNEL FLOW

SOIL LEGEND:

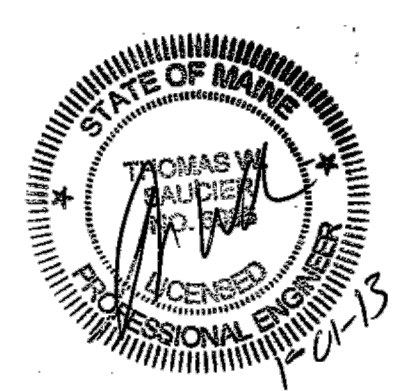
SYMBOL	DESCRIPTION	HYDROLOGIC SOIL GROUP
HsB	HOLLIS, VERY ROCKY, FINE SANDY LOAM, 3% TO 8% SLOPES	C/D
HrB	HOLLIS, FINE SANDY LOAM, 3% TO 8% SLOPES	C/D
Sn	SCANTIC SILT LOAM	D

SOURCE: SOIL SURVEY STAFF, NATURAL RESOURCES CONSERVATION SERVICE, UNITED STATES DEPARTMENT OF AGRICULTURE, WEB SOIL SURVEY, AVAILABLE ONLINE AT [HTTP://WEBSOILSURVEY.NRCS.USDA.GOV/](http://websoilsurvey.nrcs.usda.gov/), ACCESSED 11/8/12.



Drawing Name: \\h1-02\Projects\2012 - Ledgerwood Drive Subdivision\LD03\2012 - Issue 1\Plot Data / Title Jan. 1, 12 / 12:39 PM

REV.	DATE	STATUS	BY	CHKD.	APPD.	REV.	DATE	STATUS	BY	CHKD.	APPD.
A	1/1/12	ISSUED FOR CITY OF PORTLAND WORKSHOP									



LAND DESIGN SOLUTIONS LAND PLANNING, SITE PLANNING & LANDSCAPE ARCHITECTURE P.O. Box 316, 160 Longwoods Road, Cumberland, ME 04081 tel:(207) 484-1717		DESIGN: PBB	PROPOSED RESIDENTIAL SUBDIVISION 1062 OCEAN AVENUE, PORTLAND, MAINE POST DEVELOPMENT DRAINAGE PLAN	
		DRAWN: DEPT.		
CLIENT: TPO PROPERTIES, LLC 30 LEDGEWOOD DRIVE, FALMOUTH, MAINE 04104		CHKD: PBB	PROJ. NO. _____ DWG. NO. _____ REV. _____ D-102	
		DATE: JAN 2013		
		SCALE: 1" = 80'		