

Tc FLOW LINE DATA:

SUBCATCHMENT 1		
SEGMENT	LENGTH	SLOPE
A-B	150'	0.026
B-C	360'	0.065
C-D	110'	0.011

SUBCATCHMENT 2		
SEGMENT	LENGTH	SLOPE
A-B	150'	0.073
B-C	60'	0.035
C-D	90'	0.025

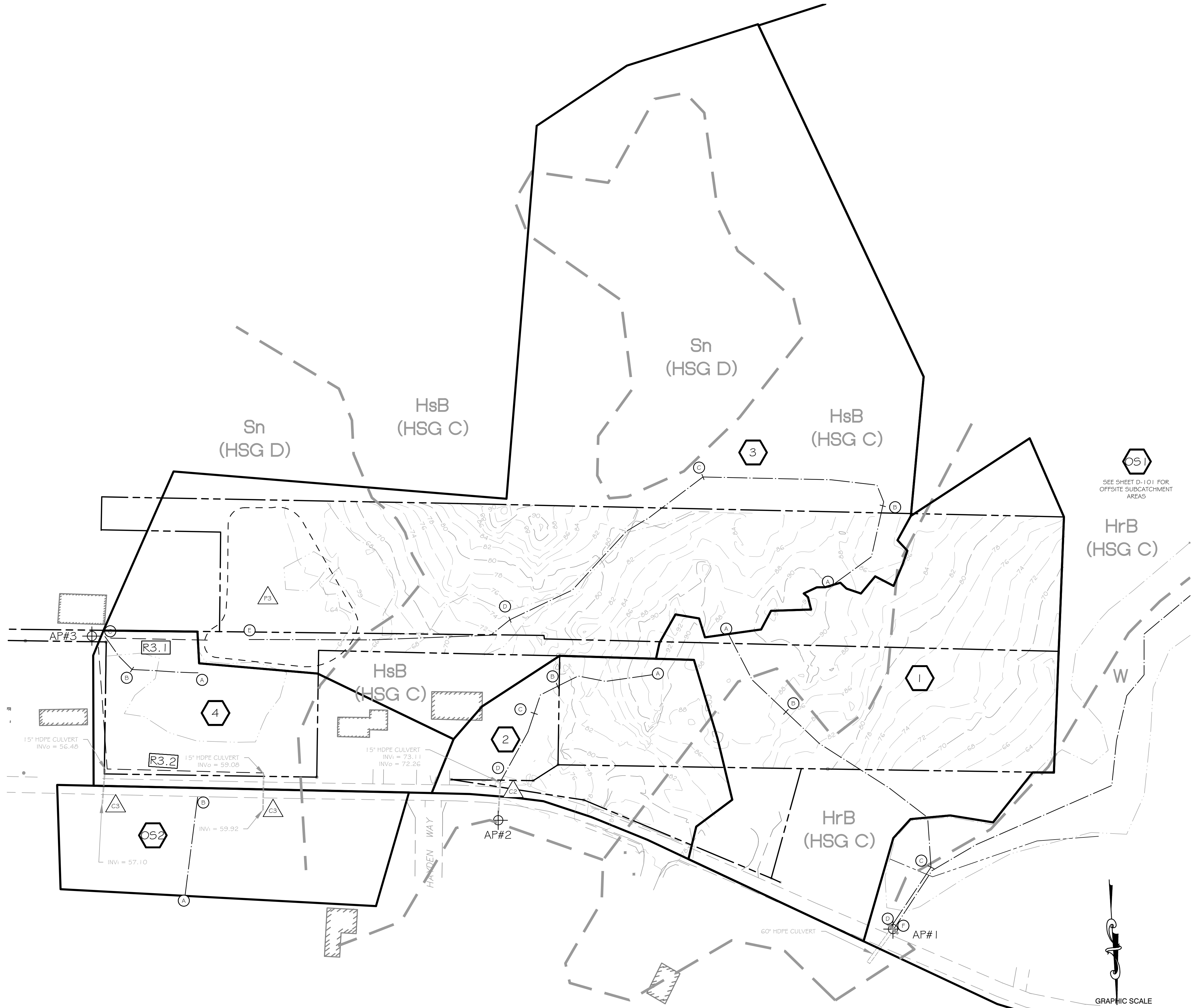
SUBCATCHMENT 3		
SEGMENT	LENGTH	SLOPE
A-B	150'	0.015
B-C	300'	0.013
C-D	300'	0.023
D-E	440'	0.020

SUBCATCHMENT 4		
SEGMENT	LENGTH	SLOPE
A-B	100'	0.035
B-C	65'	0.031

SOIL LEGEND:

SYMBOL	DESCRIPTION	HYDROLOGIC SOIL GROUP
HsB	HOLLIS, VERY ROCKY, FINE SANDY LOAM, 3% TO 8% SLOPES	CD
HrB	HOLLIS, FINE SANDY LOAM, 3% TO 8% SLOPES	CD
Sn	SCANTIC SILT LOAM	D
W	WATER	NOT APPLICABLE

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 1/18/12.

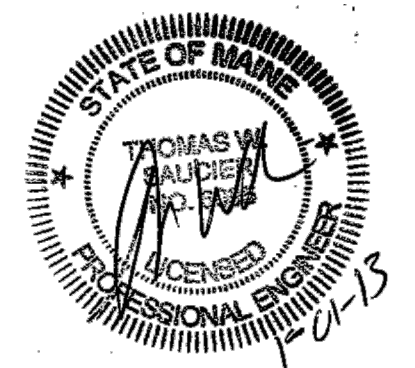


DRAINAGE LEGEND

- SUBCATCHMENT BOUNDARY
- SUBCATCHMENT DESIGNATION
- TIME OF CONCENTRATION FLOW
- REACH
- REACH DESIGNATION
- ANALYSIS POINT
- POND TEXT
- POND BOUNDARY
- SOIL BOUNDARY

Drawing Name: C:\Users\jvank\Desktop\2013 - Bama_L_1_13_13.dwg / Time: Jan 13 12:17 PM

REV.	DATE	STATUS	BY	CHKD	APPD.	REV.	DATE	STATUS	BY	CHKD	APPD.
A	1/1/13	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) 434-1717
CLIENT:
TPO PROPERTIES, LLC
 30 LEDGEWOOD DRIVE, FALMOUTH, MAINE 04104

DESIGN: PBB
 DRAWN: DEPT.
 CHKD: PBB
 DATE: JAN 2013
 SCALE: 1" = 80'

OLD BARN ESTATES
 1062 OCEAN AVENUE, PORTLAND, MAINE
PRE-DEVELOPMENT DRAINAGE PLAN
 PROJ. NO. _____
 DWG. NO. _____
 REV. _____
D-100