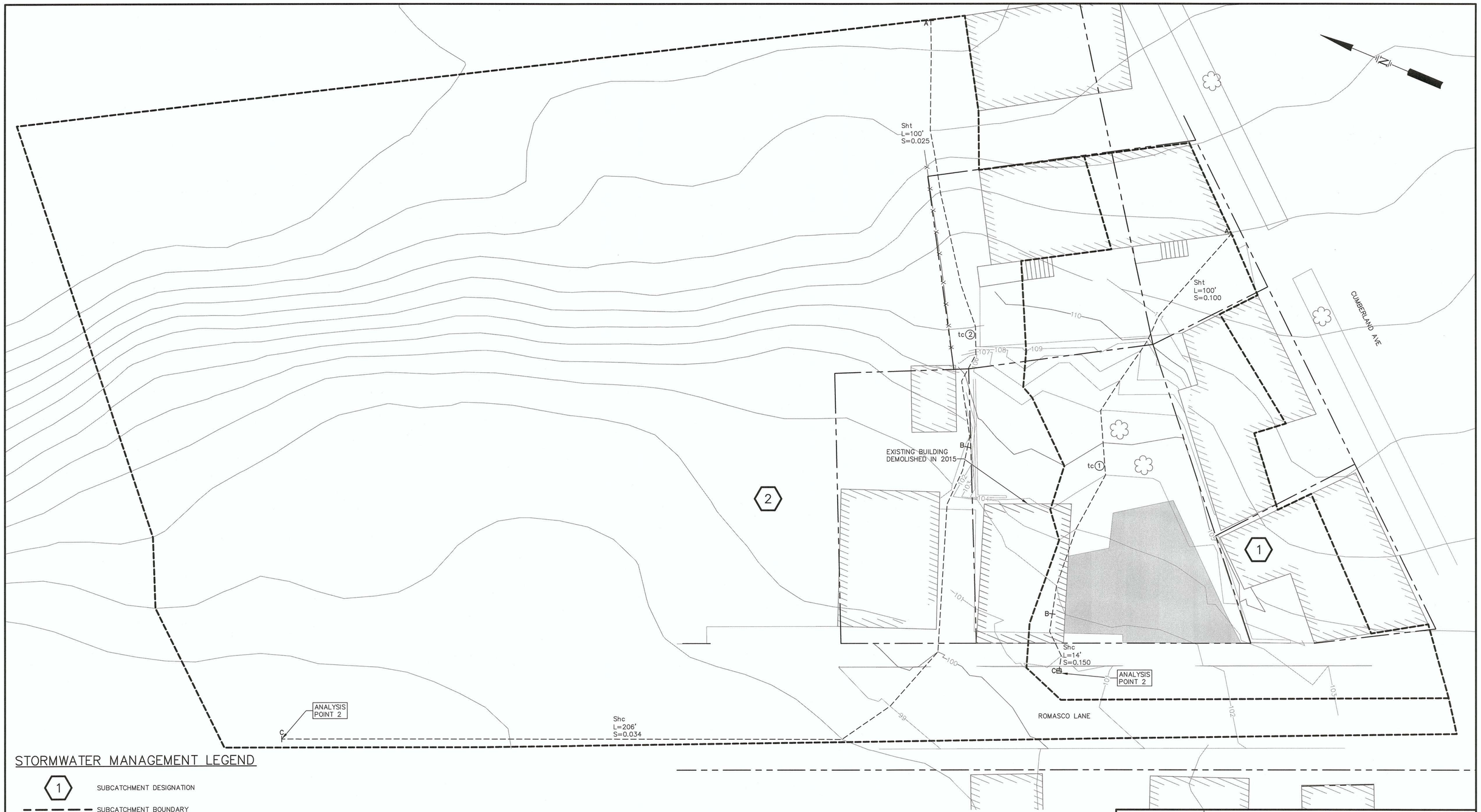

STORMWATER MANAGEMENT LEGEND

(1)	SUBCATCHMENT DESIGNATION
— — —	SUBCATCHMENT BOUNDARY
A — B — C	TIME OF CONCENTRATION SEGMENT DESIGNATION TIME OF CONCENTRATION PATH
Sht L=50' S=0.005	TIME OF CONCENTRATION TYPE, LENGTH AND SLOPE
Sht	SHEET FLOW
Shc	SHALLOW CONCENTRATED FLOW
Cf	CHANNEL FLOW
→	DRAINAGE REACH
R4	REACH DESIGNATION (HYDROCAD)
P9	POND/STRUCTURE DESIGNATION (HYDROCAD)
tc (1)	TIME OF CONCENTRATION WITH SUBCATCHMENT DESIGNATION

5 0 10 20 FEET

NOTE:

1. SITE FEATURES AND TOPOGRAPHY FROM PLAN ENTITLED "BOUNDARY SURVEY AND TOPOGRAPHY" BY LIVINGTON–HUGHES PROFESSIONAL LAND SURVEYING CORP., KENNEBUNKPORT, MAINE, DATED NOVEMBER 20, 2015.
2. EXISTING TOPOGRAPHY FROM MAINE GIS DATA CATALOG, BASED OFF OF LIDAR INFORMATION COLLECTED BETWEEN NOVEMBER 10, 2006 AND SEPTEMBER 5TH, 2007.
3. STANDARD PRACTICE DICTATES THAT PLANS COMPILED IN THIS MANNER SHOULD BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

REV.	BY	DATE	STATUS
	DPD	1/16	ISSUED FOR CITY REVIEW

STATE OF MAINE
DAVID P. DUTHIE
No. 5123
LICENSED
PROFESSIONAL ENGINEER

4 UNIT CONDO BUILDING
5 & 9 ROMASCO LANE
LEGACY 18 DEVELOPMENT, INC.
PORTLAND, MAINE

PRE–DEVELOPMENT CONDITIONS STORMWATER MANAGEMENT PLAN

SME
Sevee & Maher Engineers, Inc.
ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE
4 Blanchard Road, PO Box 85A, Cumberland Center, Maine 04021
Phone 207.829.5016 • Fax 207.829.5692 • www.smemaine.com

DESIGN BY: DPD
DRAWN BY: JRL
DATE: 11/30/2015
CHECKED BY:
LMN: SMP
CTB: SME–STD

JOB NO. 15210.00 DWG FILE BASE

D–100

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