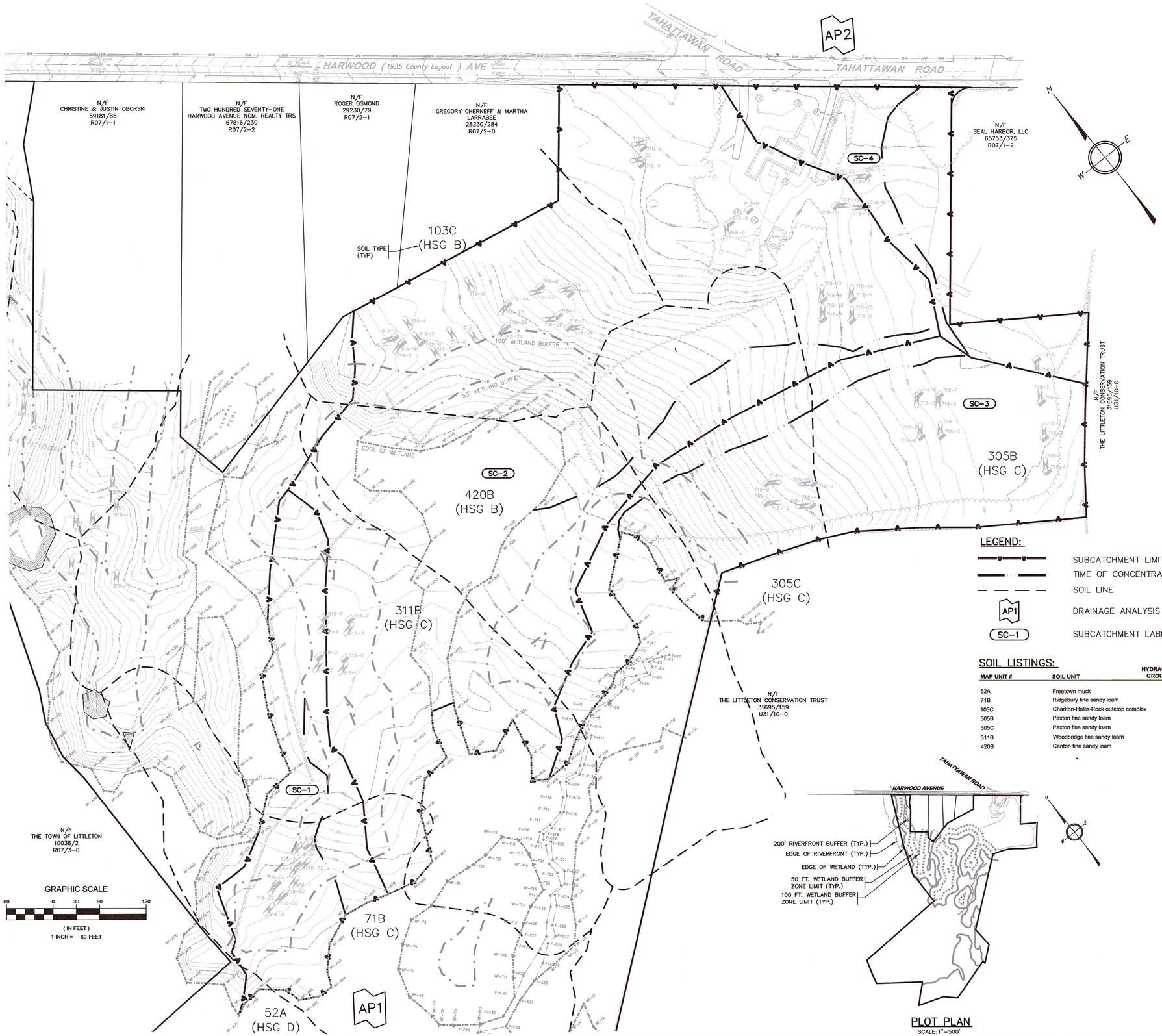

LEGEND

EXISTING		PROPOSED
100	ELEVATION CONTOUR	100
X105.0	SPOT GRADE	100.0 FG
	PROPERTY LINE	
	WETLAND DELINEATION	
	WETLAND BUFFER ZONE	
	SHORELINE	
	100-YEAR FLOODPLAIN LIMIT	
	TREE LINE / EDGE OF VEGETATION	
	EDGE OF PAVEMENT	
	CAPE COD BERM CURBING	
	GRANITE CURBING	
	GRAVEL/DIRT ROAD	
	STOCKADE FENCE	
	STONE WALL	
W	WATER MAIN	W
WS	WATER SERVICE	WS
FS	FIRE SERVICE	FS
WV	WATER VALVE	WV
	FIRE HYDRANT	
FM	FORCE MAIN	FM
SS	GRAVITY SEWER LINE	SS
S	SEWER MANHOLE	SMH
G	GAS LINE	
GS	GAS SERVICE	GS
GV	GAS VALVE	
E	BURIED POWER LINE	E
OHW	OVERHEAD POWER LINE	OHW
	UTILITY POLE	
	GUY WIRE	
E	ELECTRIC BOX	E
SD	STORM DRAIN	SD
UD	UNDERDRAIN	UD
RD	ROOF DRAIN	RD
FD	FOUNDATION DRAIN	FD
CB	CATCH BASIN	
DMH	DRAIN MANHOLE	
	SILT FENCE BARRIER	
	STRAW WATTLES	
199-1	DEEP SOIL OBSERVATION HOLE	
	SITE LUMINAIRE	
	SIGN	
	SURFACE RUNOFF DIRECTION	
	STONE BOUND	
	DRILL HOLE	
	IRON ROD	

ABBREVIATIONS

EL	ELEVATION	HDPE	HIGH DENSITY POLYETHYLENE
INV	INVERT	PVC	POLYVINYL CHLORIDE
SF	SQUARE FEET	RCP	REINFORCED CONCRETE PIPE
AC	ACRES	N/F	NOW OR FORMERLY
FT	FEET	VP	VERNAL POOL
R	RADIUS	WF	WETLAND FLAG
DIA	DIAMETER	TW	TOP OF WALL
BIT	BITUMINOUS	BW	BOTTOM OF WALL
CONC	CONCRETE	FG	FINISH GRADE
L	LENGTH	BSMT	BASEMENT
S	SLOPE	FF	FINISH FLOOR

LEGEND:

- SUBCATCHMENT LIMIT
- TIME OF CONCENTRATION
- SOIL LINE
- AP1 — DRAINAGE ANALYSIS POINT
- SC-1 — SUBCATCHMENT LABEL

SOIL LISTINGS:

MAP UNIT #	SOIL UNIT	HYDRAULIC SOIL GROUP (HSG)
52A	Freetown muck	D
71B	Ridgebury fine sandy loam	C
103C	Charlton-Hollis-Rock outcrop complex	B
305B	Paxton fine sandy loam	C
305C	Paxton fine sandy loam	C
311B	Woodbridge fine sandy loam	C
420B	Canton fine sandy loam	B

PLOT PLAN
SCALE: 1"=500'

DRAWING ISSUED FOR:

- ☐ CONCEPT
- ☐ CONSTRUCTION
- ■ PERMIT
- ☐ CONSTRUCTION RECORD

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NO.	DATE	BY	APP.	REVISION DESCRIPTION

GPR Engineering Solutions for Land & Structures

GOLDSMITH, PREST & RINGWALL, INC.
39 MAIN STREET, SUITE 301. AYER, MA 01432
CIVIL ENGINEERING • LAND SURVEYING • LAND PLANNING
VOICE: 978.772.1590 FAX: 978.772.1591
www.gpr-inc.com

DEFINITIVE RESIDENTIAL SUBDIVISION OPEN SPACE DEVELOPMENT

WATERSHEP MAP PRE-DEVELOPMENT & SOILS OVERLAY

HEALY CORNER
195 TAHATTAWAN ROAD
LITTLETON, MA

PREPARED FOR:
GLAVEY FAMILY TRUST
P.O. BOX 381
LITTLETON, MA 01460

DES. BY: MCL
CHK. BY: NMP
DATE: AUGUST 2019
JOB 171088
1 OF 1

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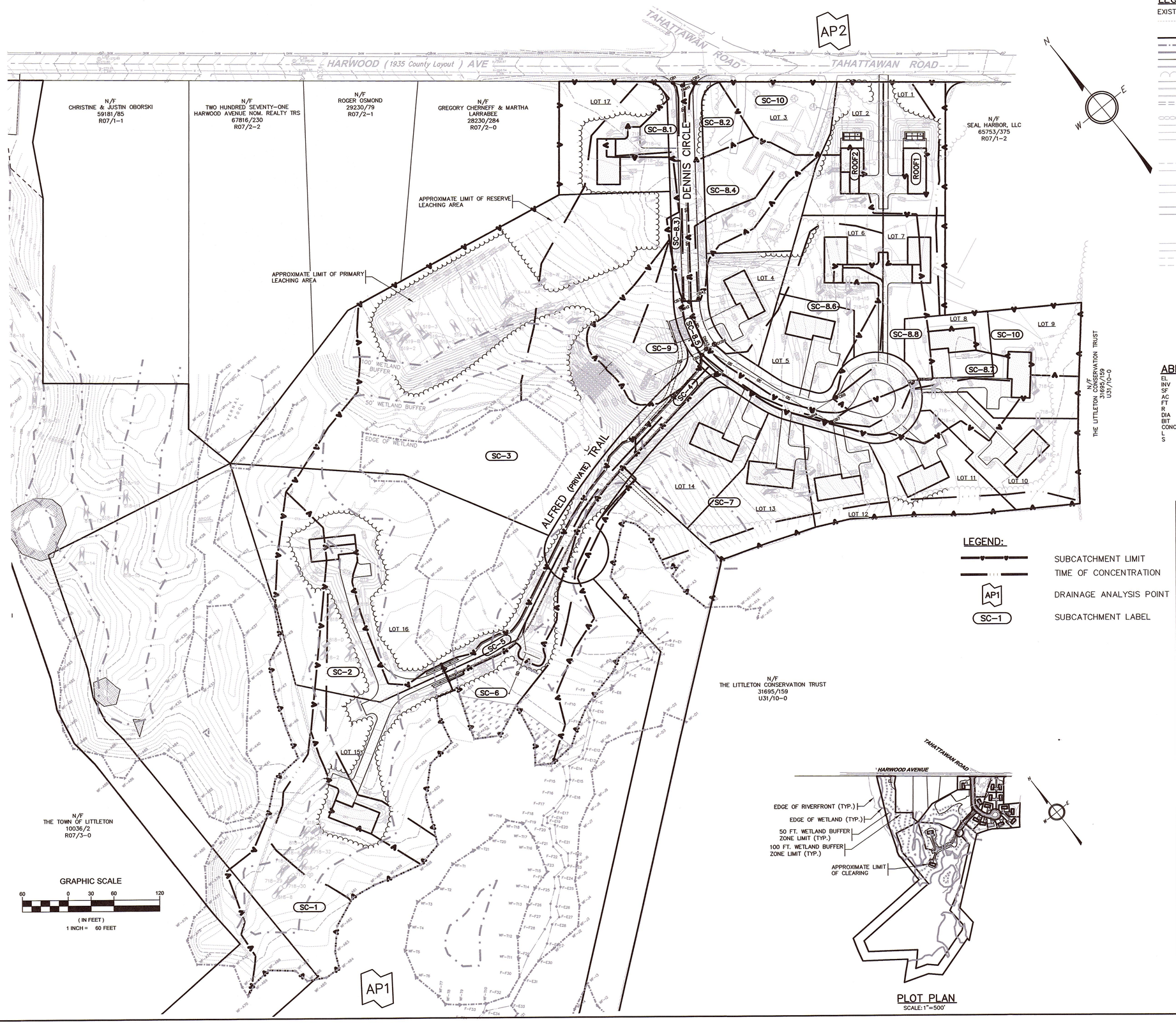

PLOT PLAN
SCALE: 1"=500'

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	STOCKADE FENCE	
	STONE WALL	
W	WATER MAIN	W
WS	WATER SERVICE	WS
FS	FIRE SERVICE	FS
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E	BURIED POWER LINE	E
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CHK. BY: BDR			

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