

SOIL TABLE

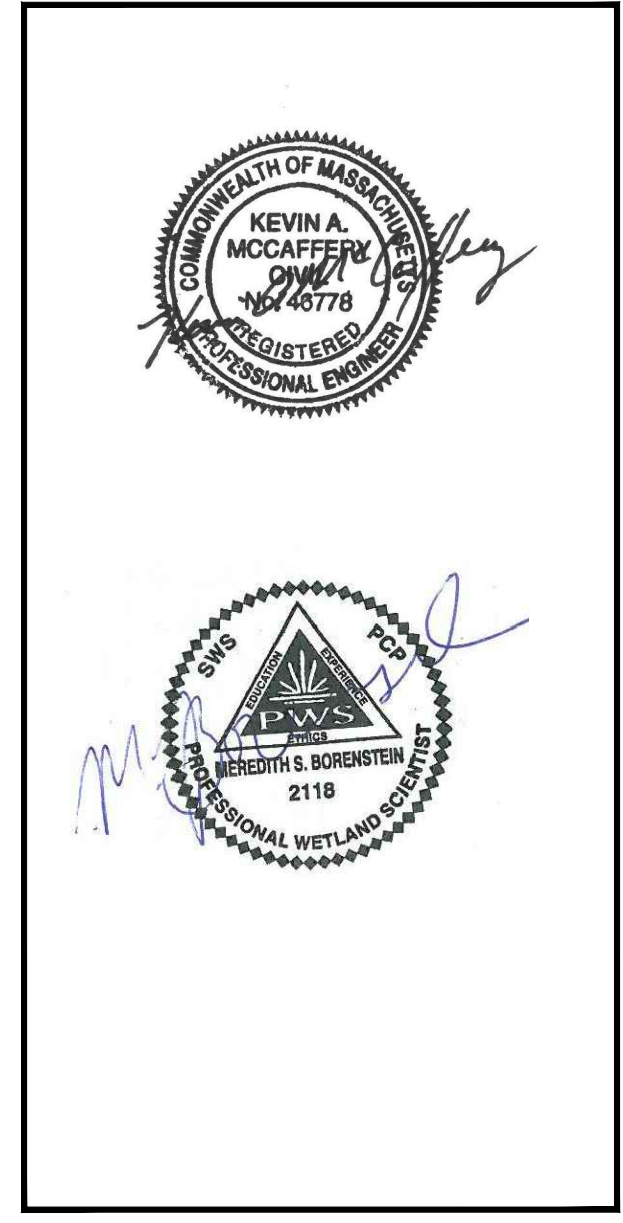
SOIL MAP UNIT	HSG	MAP UNIT NAME
253E	A	HINCKLEY LOAMY SAND
306C	C	PAXTON FINE SANDY LOAM
311C	D	WOODBIDGE FINE SANDY LOAM
600	A	PITS, GRAVEL
711E	A	CHARLTON-ROCK OUTCROP-HOLLIS COMPLEX
922B	D	PILLSBURY-PEACHAM-WONSQUEAK ASSOCIATION

PROPOSED CONDITIONS HYDROLOGY

SUBWATERSHED	AREA (ACRES)	CN	TC (MIN.)	PROPOSED FLOWS (CFS)		
				2-YR	10-YR	100-YR
1	3.59	30	16	0.0	0.0	0.3
2	8.25	30	18	0.0	0.0	0.6
3	9.03	30	14	0.0	0.0	0.7
4	8.57	30	17	0.0	0.0	0.6
<b>SITE TOTAL</b>	<b>29.44</b>	<b>30</b>	<b>NA</b>	<b>0.0</b>	<b>0.0</b>	<b>2.2</b>
<b>% CHANGE</b>				<b>-100%</b>	<b>-100%</b>	<b>-98%</b>

LEGEND

- BORDERING VEGETATED WETLAND
- ISOLATED WETLAND
- 50', 100' WETLAND BUFFER
- PERENNIAL STREAM
- 200' RIVERFRONT AREA
- EXISTING 1-FT CONTOUR
- EXISTING 5-FT CONTOUR
- SUBWATERSHED BOUNDARY
- SUBWATERSHED ID
- TIME OF CONC. FLOW PATH
- NRCS SOIL TYPE BOUNDARY
- 5-FT GRADING CONTOURS



Rev	Description	Date	Dwn	Cld

Sheet Title  
**PROPOSED  
 HYDROLOGY**

Graphic Scale

Date:	09-07-2017
Scale:	As Shown
Drawn by:	KAM
Checked by:	KH
SWCA File #	043889.00
DEP File #	