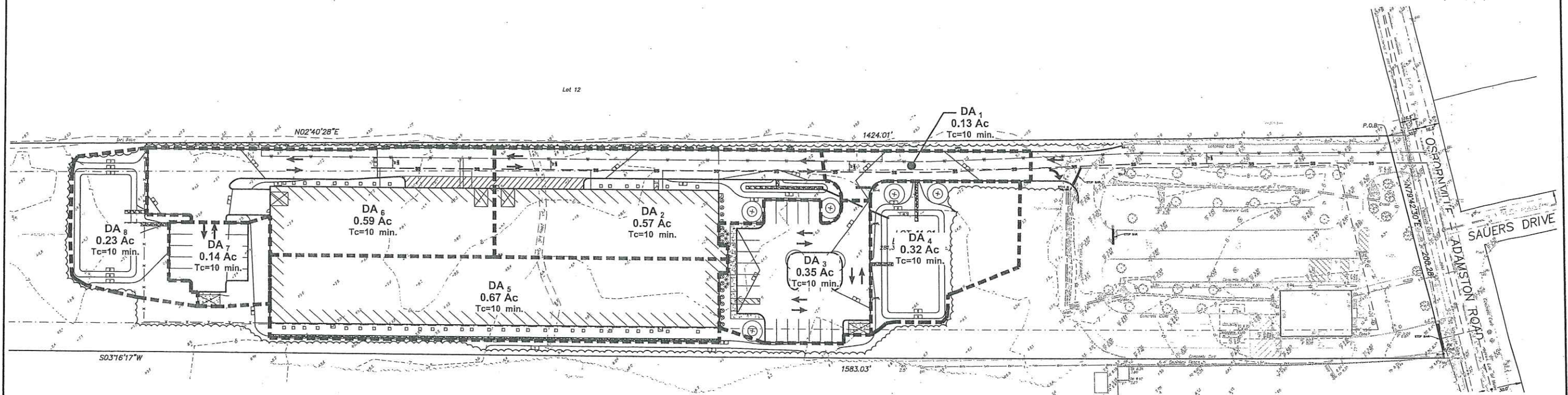


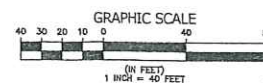


DRAINAGE AREA CALCULATIONS:

DRAINAGE AREA	WOODS/ OPEN SPACE	IMP. AREA	TOTAL
1	-	0.13 AC	0.13 AC
2	0.09 AC	0.48 AC	0.57 AC
3	0.05 AC	0.30 AC	0.35 AC
4	0.32 AC	-	0.32 AC
5	0.11 AC	0.56 AC	0.67 AC
6	0.03 AC	0.56 AC	0.59 AC
7	0.04 AC	0.10 AC	0.14 AC
8	0.23 AC	-	0.23 AC
			3.00 AC

RUNOFF COEFFICIENTS, C
C = 0.20 OPEN SPACE/WOODS
C = 0.99 IMPERVIOUS SURFACES

HYDROLOGIC SOIL GROUP A



NO.	DATE	REVISION DESCRIPTION	BY
Lindstrom, Diessner & Carr, P.C. ENGINEERING • SURVEYING • PLANNING 136 Drum Point Road • Suite 6 • Brick, NJ 08723 • Tel: (732) 477-8900 • Fax: (732) 477-8026			
PRELIMINARY & FINAL MAJOR SITE PLAN POST-DEVELOPMENT DRAINAGE AREA MAP JERSEY SHORE THERAPEUTIC HEALTH CARE LOT 11.01 BLOCK 195 TOWNSHIP OF BRICK OCEAN COUNTY NEW JERSEY			
DRAWN BY: JSM JEFFREY J. CARR PROFESSIONAL ENGINEER N.J. LIC. NO. 24602815800 PROFESSIONAL PLANNER N.J. LIC. NO. 33100775400		SCALE: 1"=40' DATE: 8/8/2018 SHEET: 1 OF 1 PROJECT: 18001	

