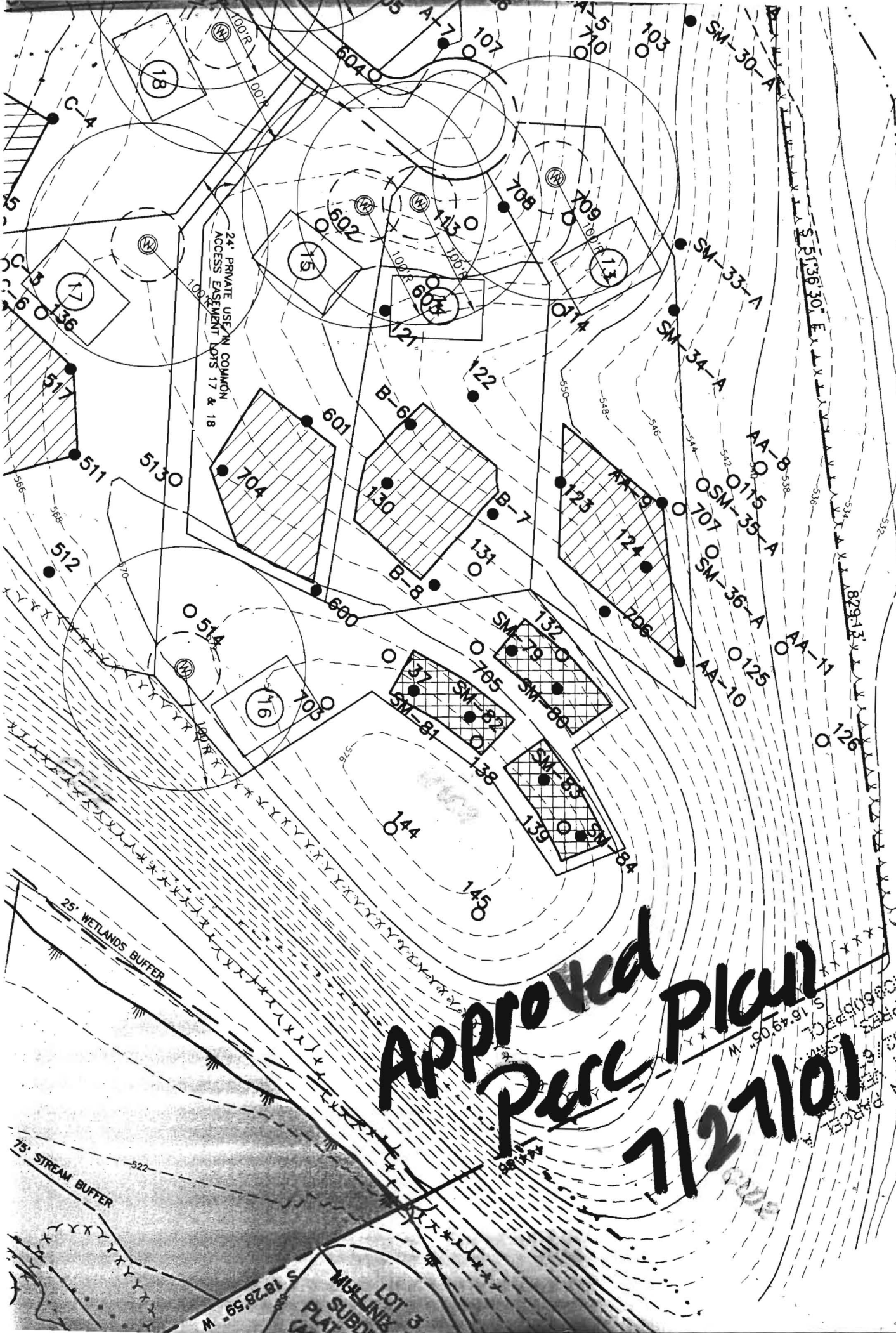


SYSTEMS UNLT. PERCOLATION TESTS WITH LTL SM FINAL DESIGN/PLAT SANDMOUND TESTS, ALL OTHER TESTS ARE CONVENTIONAL PERCOLATION TESTS.

LOT 7
HOBSON ESTIMATES
PLAN NO. 0448



Approved Plan
Percolation
7/27/01

RESERVATION
206
4452
S 15.49 05 W
HOBSON
S 15.49 05 W

75' STREAM BUFFER
25' WETLANDS BUFFER
LOT 3
SUBLINE
PLAT
S 18.28 59 W

TEST DATA

NAME _____ FILE NO _____

LOCATION _____ COUNTY _____

DATE _____

GRID _____ E

RECORDED BY _____ N

HOLE NO.	TEST NO.	DEPTH	CLOCK TIME	ELAPSED TIME	MEASUREMENT	REMARKS (Method, Moisture, Biopores)
	84	18"	11:17		7.0	
	1.		12:39	82 min	7.0	
			12:54	15 min	6 ¹² / ₁₆	.25 60
			1:18	24 min	6 ⁴ / ₁₆	.5 48
			1:42	24 min	5 ¹⁴ / ₁₆	.375 64
						60 min/inch (OK)
	80	18"	11:19		7.0	
			12:40	81 min	6.0	1.0 = 81
			12:40		7.0	
			12:55	15 min	6.0	6.0 = 15
			12:55		7.0	
			1:18	23 min	6.0	6.0 = 23
			1:43	25 min	5.0	6.0 = 25
						25 min/inch (OK)
	79	18"	11:22		7.0	
			12:42	80 min	7.0	
			12:54	22 min	6 ¹¹ / ₁₆	.313 70 min/inch
			1:20	26 min	6 ¹ / ₁₆	.625 41
			1:45	25 min	5 ⁹ / ₁₆	.5 50
						60 min/inch (OK)

TEST DATA

NAME _____	FILE NO _____
LOCATION <u>Smith Prop Rt 94</u>	COUNTY <u>Howard</u>
<u>Near Lot 19</u>	DATE <u>4/12/00</u>
RECORDED BY <u>Amy McMillen</u>	GRID _____ E N

HOLE NO.	TEST NO.	DEPTH	CLOCK TIME	ELAPSED TIME	MEASUREMENT	REMARKS (Method, Moisture, Biopores)
	81	18"	11:09		7.0	
			12:32	83min	5.0	2.0 41 min/inch
			12:34	2min	7.0	
			12:49	15min	6 ¹² / ₁₆	.25 60
			1:15	26min	6 ⁴ / ₁₆	.5 52
			1:40	25min	5 ¹⁴ / ₁₆	.375 66
						60 min/inch (OK)
	82	18"	11:11		7.0	
			12:35	84min	3 ¹⁵ / ₁₆	3.063 = 27 min/inch
			12:35		7.0	
			12:49	15min	6 ⁹ / ₁₆	.438 34
			1:17	28min	5 ¹¹ / ₁₆	.875 32
			1:41	24min	5 ¹ / ₁₆	.625 38
						35 min/inch (OK)
	83	18"	11:14	80min	7.0	
			12:36	82min	4.0	3.0 = 27 min/inch
			12:56	20min	4 ² / ₁₆	.813 = 24
						27 min/inch (OK)