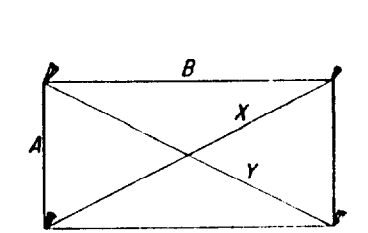
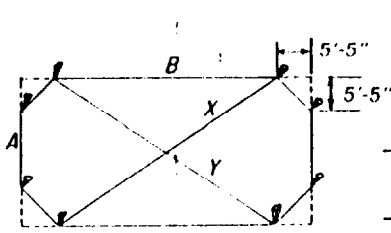


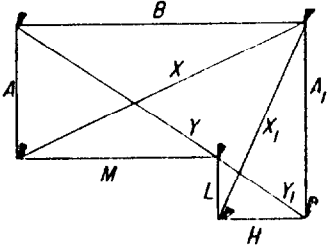
FIGURE 1 — POOL EXCAVATION LAYOUT



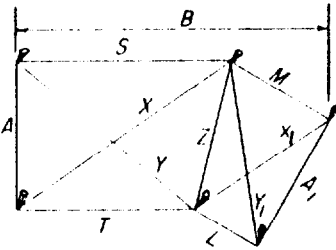
1A — RECTANGLE STAKEOUT



1B — GRECIAN STAKEOUT



1C — TRUE "L" STAKEOUT

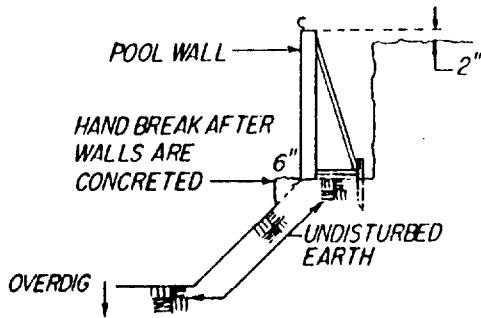


1D — LAZY "L" STAKEOUT

EXCAVATION NOT POOL MEASUREMENTS

POOL SIZE	EXCAVATION SIZE		EXCAVATION DIAGONALS
	A	B	X, Y
12' x 24'	16'	28'	32' - 3"
14' x 28'	18'	32'	36' - 8 ⁵ / ₈ "
16' x 24'	20'	28'	34' - 4 ⁷ / ₈ "
16' x 32'	20'	36'	41' - 2 ¹ / ₄ "
16' x 34'	20'	38'	42' - 11 ¹ / ₄ "
16' x 40'	20'	44'	48' - 4"
18' x 36'	22'	40'	45' - 7 ³ / ₈ "
20' x 40'	24'	44'	50' - 1 ¹ / ₂ "
24' x 48'	28'	52'	59' - 0 ³ / ₄ "
30' x 60'	34'	64'	72' - 5 ¹ / ₄ "
16 ¹ / ₂ ' x 32 ¹ / ₂ '	20 ¹ / ₂ '	36 ¹ / ₂ '	32' - 10 ¹ / ₄ "
16 ¹ / ₂ ' x 35'	20 ¹ / ₂ '	39 ¹ / ₂ '	35' - 2 ¹ / ₄ "
18 ¹ / ₂ ' x 40 ¹ / ₂ '	22 ¹ / ₂ '	44 ¹ / ₂ '	40' - 5 ¹ / ₈ "
20 ¹ / ₂ ' x 44 ¹ / ₂ '	24 ¹ / ₂ '	48 ¹ / ₂ '	44' - 11 ¹ / ₄ "

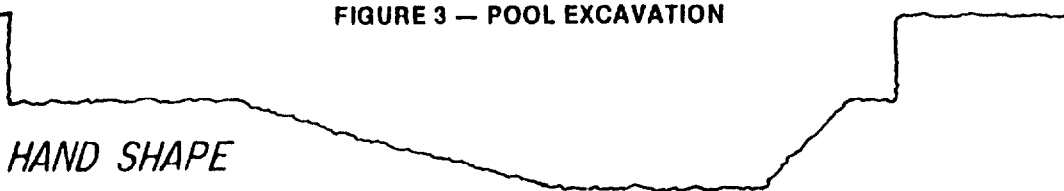
FIGURE 2 — INITIAL FORMING OF POOL BOTTOM



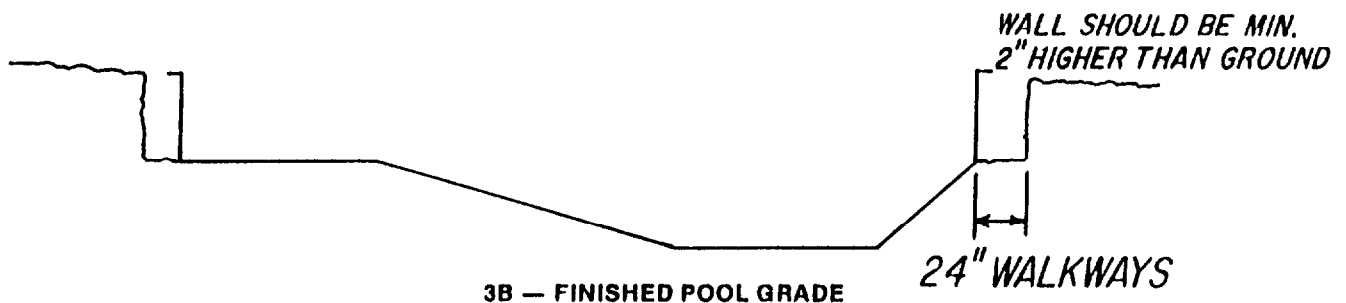
POOL SIZE

EXCAVATION SIZE	LAZY		LAZY
	16'x36'x24' "L"	20'x44'x36' "L"	20'x46'x24' "L"
A	20'	24'	24'
B	40'	48'	44' - 11 ¹ / ₈ "
A ₁	28'	40'	20'
H	16'	20'	—
L	8'	16'	10' - 2 ¹ / ₈ "
M	24'	28'	15' - 6 ³ / ₈ "
S	—	—	31' - 6 ³ / ₈ "
T	—	—	26' - 2 ¹ / ₈ "
EXCAVATION DIAGONALS			
X	44' - 8 ⁵ / ₈ "	53' - 8"	37' - 4 ¹ / ₈ "
Y	31' - 2 ⁷ / ₈ "	36' - 10 ¹ / ₂ "	32' - 11 ¹ / ₄ "
X ₁	32' - 3"	44' - 8 ⁵ / ₈ "	22' - 5 ¹ / ₄ "
Y ₁	17' - 10 ⁵ / ₈ "	25' - 7 ³ / ₈ "	25' - 3 ⁷ / ₈ "
Z	—	—	20' - 8 ¹ / ₂ "

FIGURE 3 — POOL EXCAVATION



3A — ROUGH EXCAVATION



3B — FINISHED POOL GRADE

24" WALKWAYS