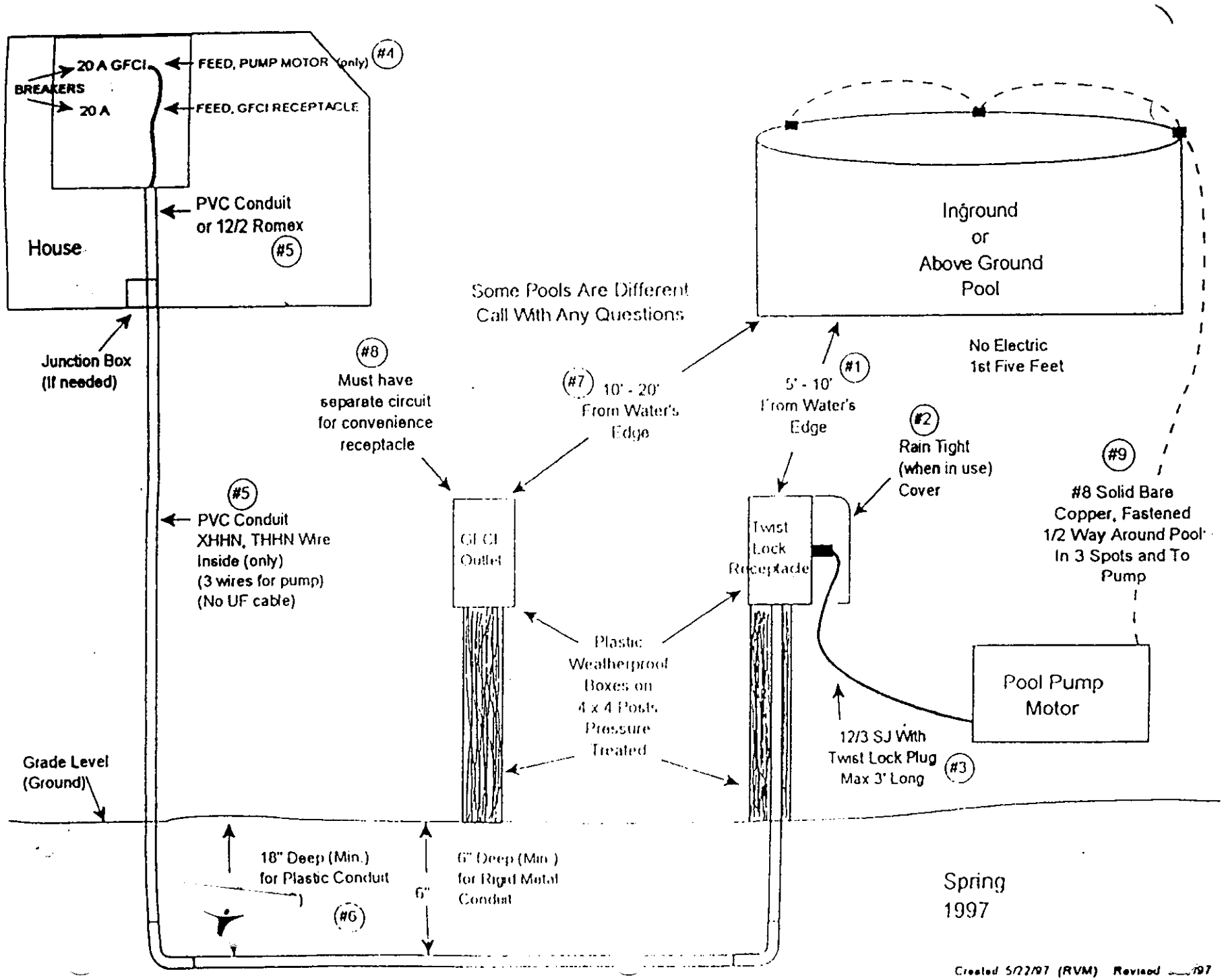
20 A GFCI
BREAKERS
20 A
FEED, PUMP MOTOR (only)
#4
FEED, GFCI RECEPTACLE
PVC Conduit
or 12/2 Romex
#5
House
Junction Box
(If needed)
Some Pools Are Different
Call With Any Questions
Inground
or
Above Ground
Pool
No Electric
1st Five Feet
#8
Must have
separate circuit
for convenience
receptacle
#7
10' - 20'
From Water's
Edge
5' - 10'
From Water's
Edge
#1
#2
Rain Tight
(when in use)
Cover
#9
#8 Solid Bare
Copper, Fastened
1/2 Way Around Pool
In 3 Spots and To
Pump
#5
PVC Conduit
XHHN, THHN Wire
Inside (only)
(3 wires for pump)
(No UF cable)
GFCI
Outlet
Twist
Lock
Receptacle
Plastic
Weatherproof
Boxes on
4 x 4 Posts
Pressure
Treated
Pool Pump
Motor
12/3 SJ With
Twist Lock Plug
Max 3' Long
#3
Grade Level
(Ground)
18" Deep (Min.)
for Plastic Conduit
#6
6"
6" Deep (Min.)
for Rigid Metal
Conduit
Spring
1997
Created 5/22/97 (RVM) Revised ___/97