

NOTE:
ENTIRE INSTALLATION IS TO
BE IN STRICT ACCORDANCE
WITH NATIONAL ELECTRIC
CODE 1968 EDITION
ARTICLE 680
THIS TO INCLUDE PROPER
GROUNDING OF ALL POOL
APPURTENANCES.

SWIMMING POOL

25'-0" 25'-0" 25'-0" 25'-0" 25'-0" 10'-0"

25'-0" 25'-0" 25'-0" 25'-0" 25'-0" 10'-0"

2"X10 PLUS
GROUND

2"X10 PLUS
GROUND

2"X10 PLUS
GROUND

2"X10 PLUS
GROUND

CIR 14
P-1

CIR 15
P-1

CIR 16
P-1

CIR 17
P-1

CAST BRONZE WEATHER-
PROOF JUNCTION BOX
TYPICAL MOUNT 12"
ABOVE DECK AT FENCE
SHALDA 1714-3

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BRASS CONDUIT
BETWEEN JUNCTION
BOX & JUNCTION BOX

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TYPE U UNDERWATER
LIGHT, MOUNT IN
WALL 2'-0" BELOW
WATER LEVEL.

FENCE

BATH HOUSE
SEE DWG. E-1

POOL
ELECT.
ROOM
SEE 1/1"
PLAN
THIS
SHEET

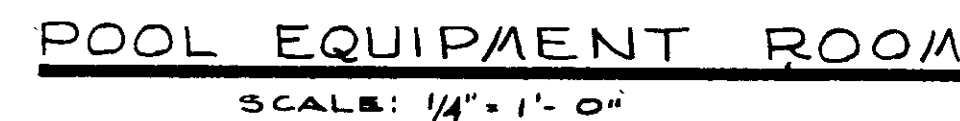
ALARM CIR
FROM SEWA
REMOTE AL
EQUIPMENT

4" 2/0, 2/0
FROM 15 A
PANEL P-1

POOL AND DECK AREA PLAN
SCALE: 1/16" = 1'-0"

UNDERWATER LIGHTS SHALL BE WET-NICHE POOL LIGHT 425-3. FIXTURE TO BE UL APPROVED FOR 120 VOLT POOL USE AND SHALL BE COMPLETE WITH ELECTRO-GRID, WET-NICHE FIXTURE AND WATER RESISTANT CABLE OF SUFFICIENT LENGTH TO REACH JUNCTION BOX. CAST BRONZE JUNCTION BOX IN WALL AS SHOWN. MOUNT 2" BELOW WATER LEVEL. LAMP TO BE Q500W-DAR 56 WFL

ALL ITEMS SHOWN ON THIS DRAWING TO BE INCLUDED
IN SECTION 16B "POOL & POOL EQUIPMENT ELECTRICAL".
THIS INCLUDES WIRING, UNDER WATER LIGHTS, CONDUIT, SWITCHES,
EXHAUST FAN, PANEL P2 ETC.



STRUCTURAL ENGINEER
BURTON & VAN HOUTE
WEST HARTFORD CONNECTICUT

MECHANICAL ENGINEER
BURTON & VAN HOUTE
WEST HARTFORD CONNECTICUT

LAND PLANNER
MAINE & TILLAPPAUGH
WEST HARTFORD CONNECTICUT

PROJECT NO. 60470 SHEET NO. **E 2**
 DRAWN BY GJ
 CHECKED BY RSC
 APPROVED BY RSC
 DATE 11 SEPT 1970 SHEET 2 OF 2