UNIT NO. 1

BRAZE WIRE TO EXISTING GROUND ROOD

CONTINUOUS NO. 8 AWG. BARE COPPER WIRE - SOLDIER TO SCREEN AT 8" MAX. INTERVALS

SEE DETAIL "A"

PAVED COURT

UNIT NO. 2

PLAN

SCALE: 1" = 10'-0"

NORTH

SIDWALK FRAME WITH HINGED COVER - 8" X 8" CLEAR OPENING - ALHAMBRA FOUNDRY - PLATE No. 2288, OR EQUAL.

HUBBARD No. 3533, OR EQUAL, GROUND WIRE CLAMP

CONCRETE (BY ELECTRICAL CONTRACTOR)

NOTES

1. TRANSVERSE SEAMS IN WIRE SCREEN SHALL BE OF HOOK TYPE AND SOLDERED CONTINUOUSLY.
2. EDGES OF ADJACENT STRIPS SHALL BE JOINED BY LAPPING 1" MINIMUM AND SOLDERING 3/4" MIN. SPOTS AT 5" MAX. INTERVALS.
3. ONLY NON-CORROSIIVE SOLDERING FLUX SHALL BE USED.
4. WIRE CLOTH SHALL BE 18 MESH, FABRICATED FROM NOT SMALLER THAN No. 33 AWG. HARD DRAWN BRONZE WIRE.

DETAIL "A" - GROUND SCREEN TERMINAL

SCALE: 3" = 1'-0"

WRAP WIRE AROUND ROD AND BRAZE

3/4" X 8" COPPERWELD GROUND ROD

BRONZE WIRE CLOTH

MICROFILMED