

REINFORCING AT MAINDRAIN
SCALE: 1/2" = 1'-0"

UNDERWATER LIGHT STRUCTURAL DETAIL
SCALE: 1" = 1'-0"

- NOTES:**
1. REFER TO SHEET SP-2.5 FOR TOLERANCES AND FINISHED DIMENSIONS AND PROVIDE ROUGH OPENING TO ACCOMMODATE 14" TILE OVER 3/4" MORTAR BED.
 2. REFER TO SHEET SP-2.6 FOR MAINDRAIN LOCATIONS AND PROVIDE STRUCTURE PER DETAIL 16/SP-3.2
 3. REFER TO SHEET SP-2.6 FOR UNDERWATER LIGHT LOCATIONS AND PROVIDE STRUCTURE PER DETAIL 12/SP-3.4
 4. SHOTCRETE STRENGTH TO BE 4500 PSI MINIMUM AT 28 DAYS.
 5. MAINTAIN MINIMUM 2" CLEAR FROM REINFORCING STEEL TO SHOTCRETE SURFACE ON POOL INTERIOR.
 6. MAINTAIN MINIMUM 3" CLEAR FROM REINFORCING STEEL TO SHOTCRETE SURFACE (EARTH SIDE).
 7. PROVIDE STRUCTURE TO ALLOW FOR SKIMMER, DECK EQUIPMENT AND ANY SPA DECK ANCHORS REFLECTED ON SPA PLAN ON SHEET SP-2.5
 8. RUN EXPANSION JOINT AROUND STRUCTURAL PERIMETER DECK, REFER TO SPA PLAN ON SHEET SP-2.5
 9. ALL REINFORCING BARS TO BE GRADE #6.
 10. REFER TO SHEET SP-3.0 FOR GENERAL NOTES.

SPA SEAT SKIMMER REINFORCEMENT
SCALE: 3/4" = 1'-0"

SPA SEAT DIMENSIONAL
SCALE: 3/4" = 1'-0"

SPA SEAT REINFORCING
SCALE: 3/4" = 1'-0"

SPA STAIR DIMENSIONAL
SCALE: 3/4" = 1'-0"

SPA STAIR REINFORING
SCALE: 3/4" = 1'-0"

POOL STRUCTURAL PLAN
SCALE: 1/2" = 1'-0"