

CONNECTICUT CODE

2022 CONNECTICUT STATE BUILDING CODE 2021 INTERNATIONAL SWIMMING POOL AND SPA CODE

-3000 PSI CONCRETE --GRADE 40 STEEL

TIE REBAR AT ALL INTERSECTIONS

-REBAR IN STEPS AND BENCHES IS OPTIONAL. IT IS USED AS A FORMING DEVICE AND HELPS TO REDUCE TEMPERATURE AND SHRINKAGE CRACKS. IT IS RECOMMENDED. -MOOD BLOCKING TO HOLD STEEL WALL GRID OUT, SHOULD

BE IN PLACE BEFORE STEEL INSPECTION.

1. LIGHTING W.P. RECEPTACLES, CIRCULATION PUMP(S), HEATER(S). CHEMICAL FEEDER(S) AND ALL OTHER ELECTRICALLY POWERED EQUIPMENT SHALL BE MANUFACTURER APPROVED FOR SPA & SMIMMING POOL USE & SHALL BE WIRED & GROUNDED BY A LICENSED ELECTRICIAN IN ACCORDANCE WITH THE MOST STRINGENT REQUIREMENTS OF THE MANUFACTURER, GOVERNING LOCAL ELECTRIC CODE AND NFPA-70 ELECTRICAL CODE (NEC) LASTEST EDITION.

2. THE POOL SHALL BE WIRED & GROUNDED IN STRICT ACCORDANCE WITH NFPA-70 AND THE LOCAL ADOPTED ELECTRICAL CODE.

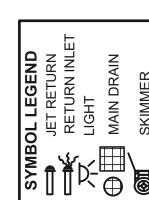
3. ELECTRICAL EQUIPMENT AND MATERIAL SHALL BE LISTED BY UNDERWRITERS LABORATORIES (UL-LISTED) FOR THE USE INTENDED. PANEL ENCLOSURES FOR OUTDOOR USE SHALL BE NEMA 2 IF EXPOSED TO, PRECIPITATION ONLY, OR NEMA 4 IF EXPOSED TO CONCENTRATED SPRAY.

4. CONCRETE CYLINDER STRENGTH SHALL BE A MINIMUM OF 3000 PSIG AFTER 28 DAYS. REINFORCING STEEL SHALL BE GRADE 40, UNLESS OTHERWISE NOTED.

5. THE ENGINEER HAS NOT REVIEWED SUBSURFACE CONDITIONS, UNLESS NOTED IN THESE PLANS. THE ENGINEER SHALL BE INDEMNIFIED AGAINST ALL DAMAGES ARISING FROM SUBSURFACE CONDITIONS.

6. THE ENGINEER IS RESPONSIBLE FOR THE CONTENTS OF THIS DRAWING AND HAS NOT REVIEWED ZONING CRITERIA AND PERMITTING REQUIREMENTS AND SHALL BE INDEMNIFIED AGAINST ALL DAMAGES ARISING FROM NONCOMPLIANCE WITH ZONING AND PERMITTING

7. THE OWNER SHALL BE RESPONSIBLE FOR FENCINGTHE POOL AREA IN ACCORDANCE MITH PREVALING REGULATIONS.



SKIMMER BOX HAS A

#3 BAR GRID - TIED BACK INTO WALL STEEL

STEEL AT SKIMMER

D = INSIDE PIPE DIAMETER

FIELD BUILT SUMP

—SKIMMER MOUTH TOP OF BEAM

BEAM BARS BENT

UNDER SKIMMER

NATURAL AQUATICS LLC

5 COMMERCE ROAD NEMTOMN, CT

RUDZIN RESIDENCE 28 BEACHSIDE AVENUE

	MESTPORT, CT		ALTERNATION TO THE PARTY OF THE
SCALE:	AS SHOWN	DATE: 08/12/24	3
FILE:	NATURAL AQUATICS RUSZIN 0824		

