

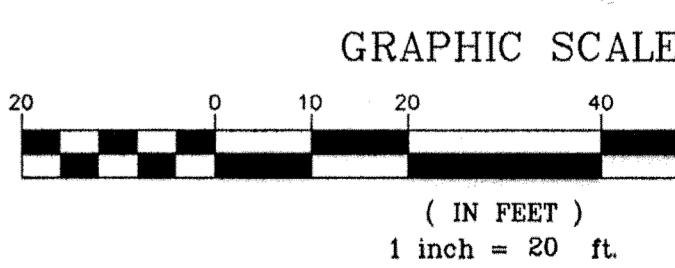
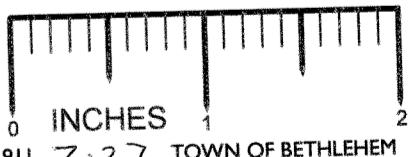
1 ELECTRICAL SITE PLAN - BONDING
- SCALE: 1"-20'-0"

GENERAL NOTES

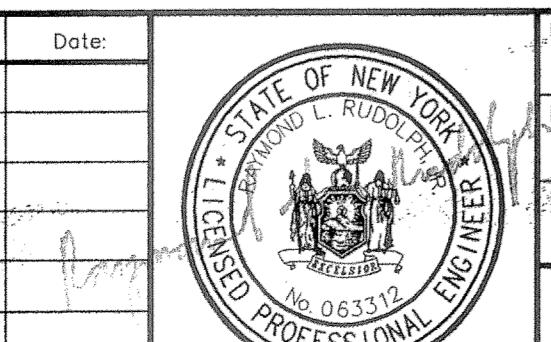
1. GROUNDING CONDUCTORS SHALL BE BONDED TO GROUND GRID AND ALL METAL OBJECTS AND ANCHORS WITHIN 5' HORIZONTALLY AND 12' VERTICALLY OF THE POOL WITH 'EXOTHERMIC' WELD TYPE PROCESS.
2. WIRE MESH IN CONCRETE SLAB SHALL BE CONTINUOUSLY BONDED TOGETHER WITH STEEL TIE WIRES.
3. SEE BASE BID AND ALTERNATE #7 ON DRAWING E-1 FOR ADDITIONAL INFORMATION.
4. COORDINATE EXACT LOCATION OF APPURTENANCE AND GROUND STUB UPS WITH THE GENERAL CONTRACTOR.
5. PROVIDE UL LISTED CLAMPS AND CONNECTIONS TO EACH APPURTENANCE (LADDERS, LIFE GUARD CHAIRS, ETC.).

CODED NOTES

- 1 BOND LIFE GUARD CHAIR ANCHORS WITH #8 SOLID BCW.
- 2 BOND EACH LEG OF THE POOL LADDER ANCHORS WITH #8 SOLID BCW.
- 3 BOND DIVING BOARD ANCHORS WITH #8 SOLID BCW.
- 4 BOND EACH LEG OF THE POOL HAND RAIL ANCHORS WITH #8 SOLID BCW.
- 5 BOND EXISTING POOL GROUNDING CONDUCTOR TO GROUND GRID. COORDINATE EXACT LOCATION OF EXISTING BONDED GROUNDING CONDUCTORS IN FIELD.
- 6 COORDINATE EXACT LOCATION OF GROUND BAR WITH OWNER'S REPRESENTATIVE.
- 7 BOND WIRE MESH IN CONCRETE SLAB WITH #8 SOLID BCW.



Revisions:	Drawn By:	App'd. By:	Date:
	RJR		7/03
	KHG		7/03
	SLN		7/03



TOWN OF BETHLEHEM
PARKS & RECREATION DEPARTMENT
261 ELM AVENUE
DELMAR, NEW YORK 12054
(518) 439-4131



UNAUTHORIZED ALTERATION OR
ADDITIONS TO THIS DOCUMENT IS
A VIOLATION OF STATE LAW
SUBDIVISION 2 OF THE NEW YORK
STATE EDUCATION LAW

CLough HARBOUR
SPORTS
Total Engineering And Management
www.cloughharbour.com

CHA CLOUGH, HARBOUR
& ASSOCIATES LLP
ENGINEERS, SURVEYORS, PLANNERS
& LANDSCAPE ARCHITECTS
DRAWING COPYRIGHT © 2003
III WINNERS CIRCLE - ALBANY, NEW YORK - 12205
P.O. BOX 5269 518-453-4500
www.cloughharbour.com
CHA Project No. 12372.1000.1103

ELM AVENUE PARK POOL COMPLEX
FACILITY UPGRADE
ELECTRICAL SITE PLAN - BONDING
SCALE: AS SHOWN DATE: JULY 2, 2003

Drawing No.
E-3