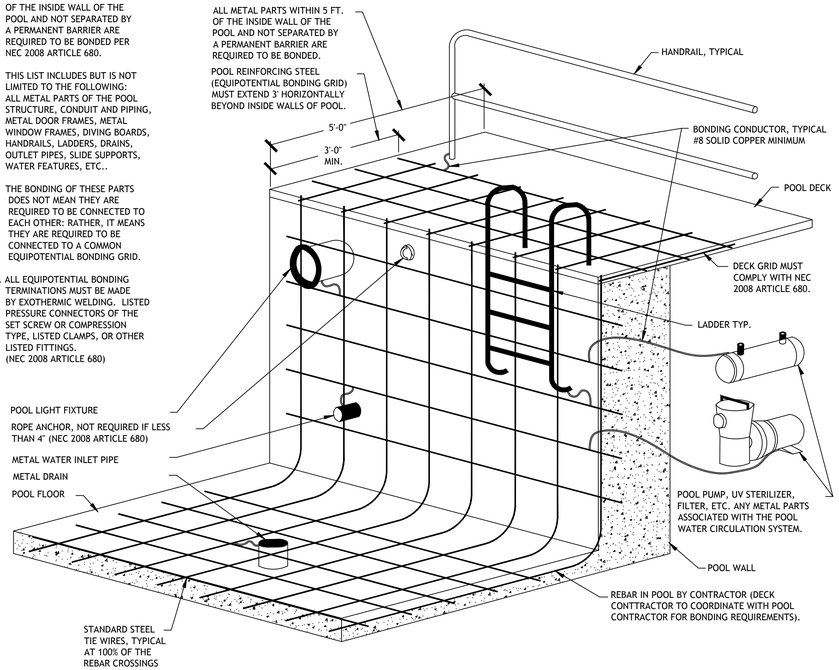
1. ANY AND ALL METAL PARTS ASSOCIATED WITH THE POOL WATER CIRCULATION SYSTEM (I.E. PUMPS) SHALL BE BONDED PER NEC 2008 ARTICLE 680.

2. ALL METAL PARTS WITHIN 5 FT. OF THE INSIDE WALL OF THE POOL AND NOT SEPARATED BY A PERMANENT BARRIER ARE REQUIRED TO BE BONDED PER NEC 2008 ARTICLE 680.

   THIS LIST INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING: ALL METAL PARTS OF THE POOL STRUCTURE, CONDUIT AND PIPING, METAL DOOR FRAMES, METAL WINDOW FRAMES, DIVING BOARDS, HANDRAILS, LADDERS, DRAINS, OUTLET PIPES, SLIDE SUPPORTS, WATER FEATURES, ETC..

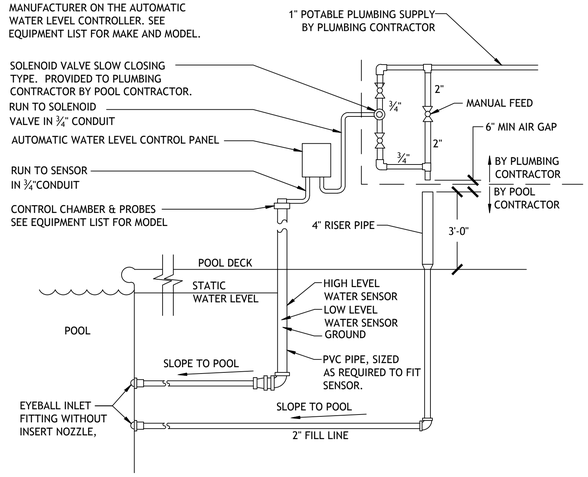
   THE BONDING OF THESE PARTS DOES NOT MEAN THEY ARE REQUIRED TO BE CONNECTED TO EACH OTHER: RATHER, IT MEANS THEY ARE REQUIRED TO BE CONNECTED TO A COMMON EQUIPOTENTIAL BONDING GRID.

3. ALL EQUIPOTENTIAL BONDING TERMINATIONS MUST BE MADE BY EXOTHERMIC WELDING. LISTED PRESSURE CONNECTORS OF THE SET SCREW OR COMPRESSION TYPE, LISTED CLAMPS, OR OTHER LISTED FITTINGS. (NEC 2008 ARTICLE 680)

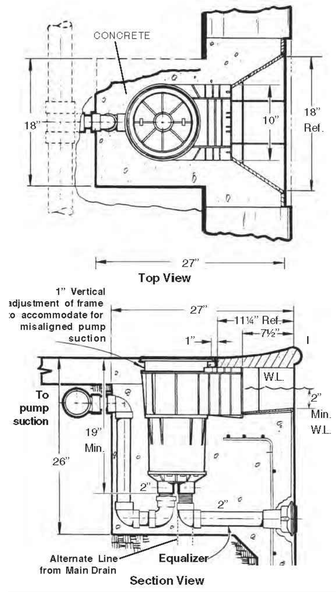


01 PL-1.2 — TYPICAL GROUNDING & BONDING DETAIL
SCALE: NOT TO SCALE

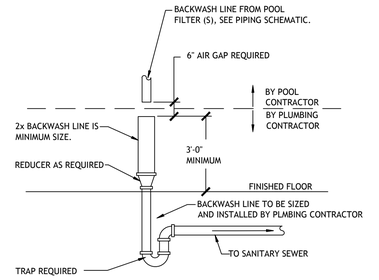
NOTE:
ALSO REFER TO THE INSTALLATION AND OPERATION INSTRUCTIONS FROM THE MANUFACTURER ON THE AUTOMATIC WATER LEVEL CONTROLLER. SEE EQUIPMENT LIST FOR MAKE AND MODEL.



02 PL-1.2 — AUTOFILL DETAIL
SCALE: NOT TO SCALE



03 PL-1.2 — SKIMMER TYP. DETAILS
SCALE: NOT TO SCALE



04 PL-1.2 — BACKWASH DETAIL
SCALE: NOT TO SCALE

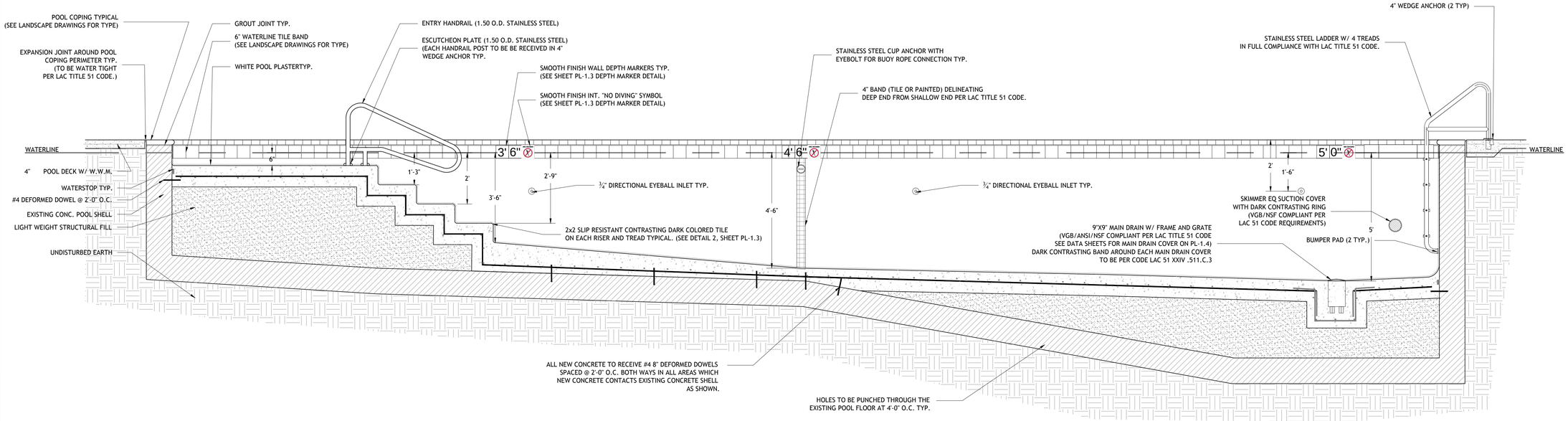
RCI LANDSCAPE • MAINTENANCE • CONSTRUCTION
894 ROBERT BOULEVARD
SLIDELL, LOUISIANA 70458
PH. 985-643-2427
FAX 985-643-2691
RROTOLO@ROTOLOCONSULTANTS.COM

DAMMON ENGINEERING INC.
Architects & Engineers
554 Old Spanish Trail Slidell, LA 70458 985-649-5832

STATE OF LOUISIANA
BRIAN A. MISTICH
License No. 30187
6/23/2016
PROFESSIONAL ENGINEER

APARTMENT HOMES BY TONTI

EDENBOURNE COURTS & GARDENS - WEST POOL
3312 EDENBOURNE AVE.
METAIRIE, LOUISIANA 70002



05 PL-1.2 — POOL CROSS SECTION
SCALE: 1/2" = 1'-0"

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Contact: Rod Rotolo 985.643.2427

Project No:

Revisions:

No:	Date:	Description:
01	8-18-2016	BOH cmnts addressed

Date: 6/21/2016
Drawn: TJH
Checked:

Sheet Title:
POOL SECTIONS & TYPICAL DETAILS

Drawing No.
PL-1.2

Sheet No.
6 Of: 8

FILE: – XREFS: –