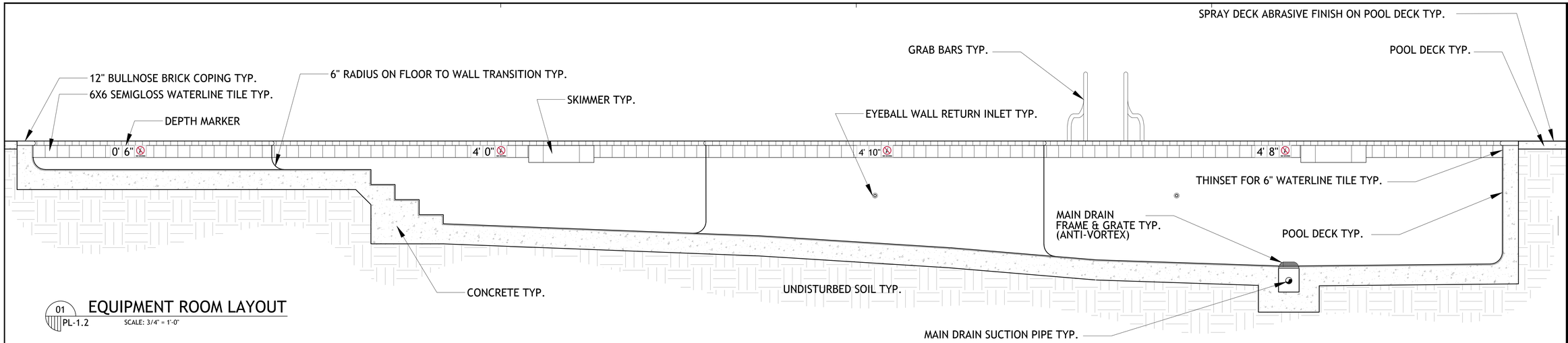
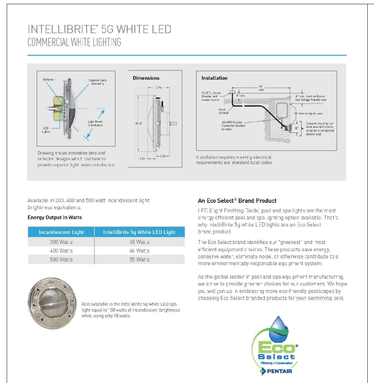
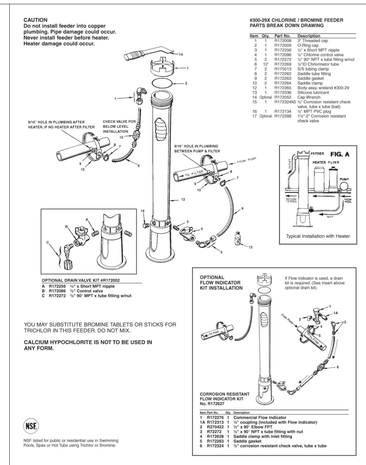
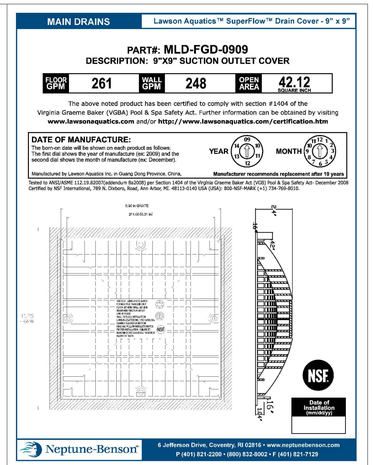


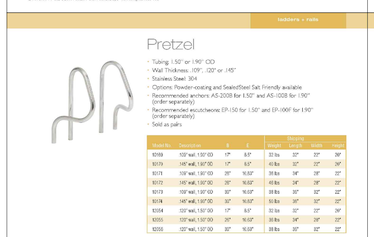

01 PL-1.2 **EQUIPMENT ROOM LAYOUT**

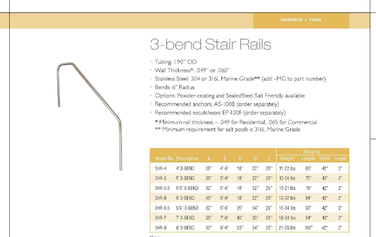
SCALE: 3/4" = 1'-0"

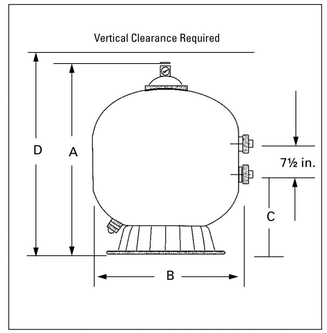



**DIMENSION TABLE**

| MODEL | A. DIM. | B DIM. | C DIM. | D DIM. |
|---|---|---|---|---|
| TR 40 | 30-1/2 in. | 19-1/2 in. | 10-3/4 in. | 32-1/2 in. |
| TR 50 | 34-3/4 in. | 21-1/2 in. | 11-7/8 in. | 36-3/4 in. |
| TR 60 | 35-1/2 in. | 24-1/2 in. | 13-5/8 in. | 37-1/2 in. |
| TR 100 | 39-3/4 in. | 30-1/2 in. | 16-1/4 in. | 41 .3/4 in. |
| TR 140 | 45-1/4 in. | 36-1/2 in. | 18-3/4 in. | 47-1/4 in. |

02 PL-1.2 **CUT SHEETS ON EQUIPMENT & COMPONENTS**

SCALE: NTS

## GENERAL NOTES

1. ALL PLANS, DETAILS, SECTIONS, AND NOTES ARE PROVIDED IN ADDITION TO PROJECT PLANS & SPECS PROVIDED BY THE A/E, AND ARE PROVIDED SPECIFICALLY FOR THE COORDINATION OF ALL PLUMBING, EMBEDS, POOL SHELL, POOL DECK, EQUIPMENT ROOM LAYOUT AND INSTALLATION, ALL IN RELATION SHIP TO THE CLUBHOUSE BUILDING.
2. ALL LAYOUT DIMENSIONS ARE MEASURED FROM OUTSIDE FACE OF STUD.
3. FRESH WATER SUPPLY IS TO BE PROVIDED TO THE AUTO-FILL BY OTHERS. PLUMBING CONTRACTOR TO COORDINATE WITH POOL CONTRACTOR IN LOCATING & PROVIDING FLOOR DRAIN, AND 1" MINIMUM FRESH WATER SUPPLY TO THE POOL EQUIPMENT ROOM.
4. ALL PIPING, AND WALL MOUNTED COMPONENTS TO BE FILED LOCATED IN EQUIPMENT ROOM.
5. ALL REQUIRED POWER SUPPLY TO BE PROVIDED FOR ALL POOL EQUIPMENT & LIGHTING BY OTHERS. POOL CONTRACTOR WILL BE RESPONSIBLE FOR ALL LOW VOLTAGE WIRING WITHIN THE EQUIPMENT ROOM, AND TO THE POOL LIGHTS.
6. STRUCTURAL DESIGN, SIZING, AND CALCULATIONS OF THE POOL SHELL AND POOL DECK ARE TO BE BY THE RESIDENT ENGINEER.

## GENERAL NOTES

7. THE CITY OF SLIDELL WILL BE SUPPLYING THE WATER.
8. THE CITY OF SLIDELL WILL BE ACCEPTING THE WASTEWATER.
9. THE POOL DECK SIZE SHALL BE A MINIMUM OF 4FT. IN WIDTH NEXT TO ALL POOL WALLS. ALL DECKING SHALL SLOPE ¼" PER FT. AWAY FROM POOL.
10. A HOSE BIBB WITH VACUUM BREAKER SHALL BE PROVIDED FOR WASHING THE POOL DECK BY THE PLUMBING CONTRACTOR.
11. HAND RAILS SHALL MEET CODE XXIV-327.A.1
12. LADDERS SHALL MEET CODE XXIV-329.
13. POOL INLETS SHALL DISCHARGE 10" TO 15" BELOW POOL OVERFLOW.
14. A 12 FT. STRONG POLE WITH BODY HOOK - THROWING ROPE WITH BUOY SHALL MEET CODE XXIV-703a1 & 2.

## SWIMMING POOL DATA

| | |
|---|---|
| POOL PERIMETER: | 210 FEET |
| POOL VOLUME: | 32,610 GALLONS |
| RECIRCULATION RATE: | 5 HOUR |
| DESIGN FLOW RATE | 109 GPM |
| TOTAL HEAD | 64 FT |
| POOL AREA | 1,366 SQ. FT. |
| POOL CAPACITY | 74 EACH |
| POOL CONSTRUCTION | CONCRETE |
| POOL FINISH | PLASTER |

## EQUIPMENT ROOM NOTES

1. DASHED LINES REPRESENT PIPING AND CONDUIT ROUTED BELOW SLAB.
2. PLUMBING CONTRACTOR TO PROVIDE 1" SLOW CLOSING SOLENOID VALVE, AND INSTALL IN COORDINATION WITH POOL CONTRACTOR.
3. ELECTRICAL CONTRACTOR TO PROVIDE ALL REQUIRED POWER FOR POOL ELECTRICAL IN EQUIPMENT ROOM.
4. PLUMBING CONTRACTOR TO PROVIDE 6" MINIMUM STUB UP DRAINAGE FOR FILTER BACKWASH LINE IN COORDINATION WITH POOL CONTRACTOR.
5. PLUMBING CONTRACTOR TO PROVIDE 1" FRESH WATER SUPPLY FOR FILL LINE TO POOL IN COORDINATION WITH POOL CONTRACTOR.

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Architects & Engineers

# SPRINGS AT FREMAUX TOWN CENTER

SLIDELL LOUISIANA

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Project No: 82-00000-00-LA

Revisions:

| No: | Date: | Description: |
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STATE OF LOUISIANA
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License No. 30167
ENGINEER
3/6/2015

Date: 3-3-2015

Drawn: TJH

Checked: MR

Sheet Title:

SWIMMING POOL EQUIPMENT ROOM LAYOUT

Drawing No.

PL-1.3

Sheet No.

4 Of 4

FILE: –

XREFS: –