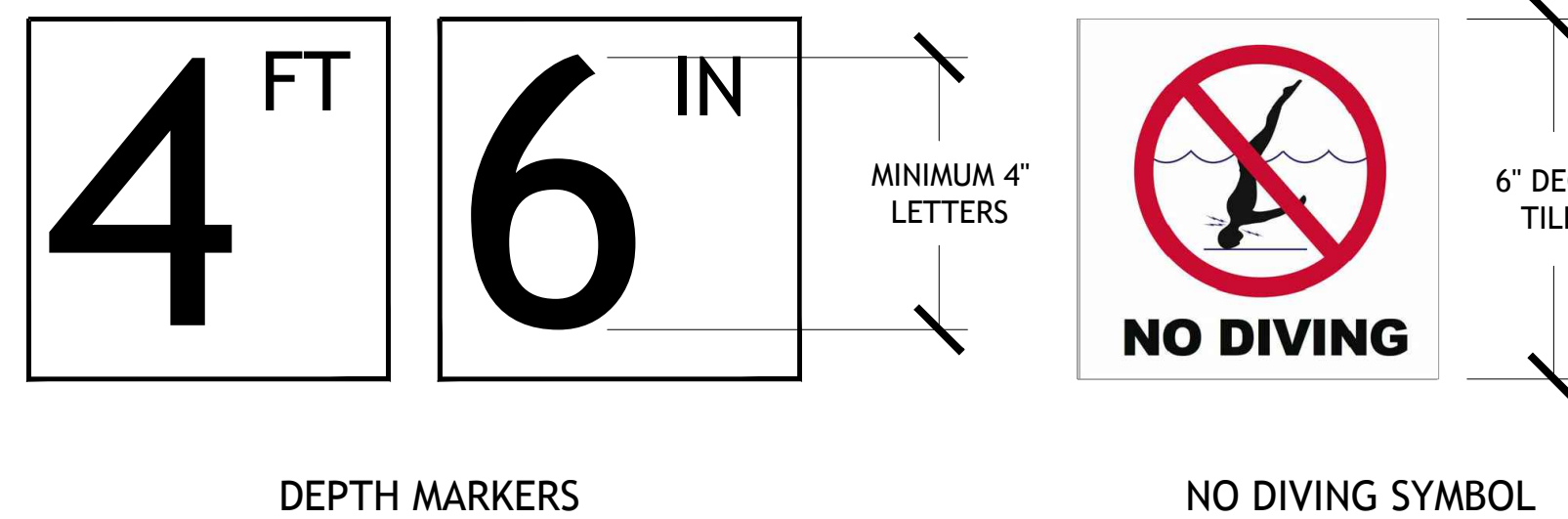


01 POOL LAYOUT PLAN
PL-1.1 SCALE: 3/16" = 1'-0"

PIPE IDENTIFICATION LEGEND					
IDENTIFICATION	PLAN ID	SIZE	TYPE	FLOW RATE	VELOCITY
MAIN DRAIN SUCTION	A	3.0"	SCH 40 PVC	109 GPM	4.95 FPS
SKIMMER SUCTION	B	3.0"	SCH 40 PVC	109 GPM	4.95 FPS
SKIMMER SUCTION	C	2.0"	SCH 40 PVC	58 GPM	2.86 FPS
INLET RETURN	D	3.0"	SCH 40 PVC	109 GPM	4.95 FPS
INLET RETURN	E	2.0"	SCH 40 PVC	61.42 GPM	6.27 FPS
INLET RETURN	F	1.5"	SCH 40 PVC	25.65 GPM	4.66 FPS
INLET RETURN	G	1.5"	SCH 40 PVC	6.41 GPM	1.16 FPS
INLET RETURN	H	1.5"	SCH 40 PVC	19.24 GPM	3.49 FPS
ELECTRICAL CONDUIT	I	1.0"	CONDUIT	N/A	N/A
OVERFLOW	J	3.0"	SCH 40 PVC	N/A	N/A
SUPPLY RETURN	K	2.0"	SCH 40 PVC	N/A	N/A
CHLORINE SAMPLE	L	2.0"	SCH 40 PVC	N/A	N/A

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



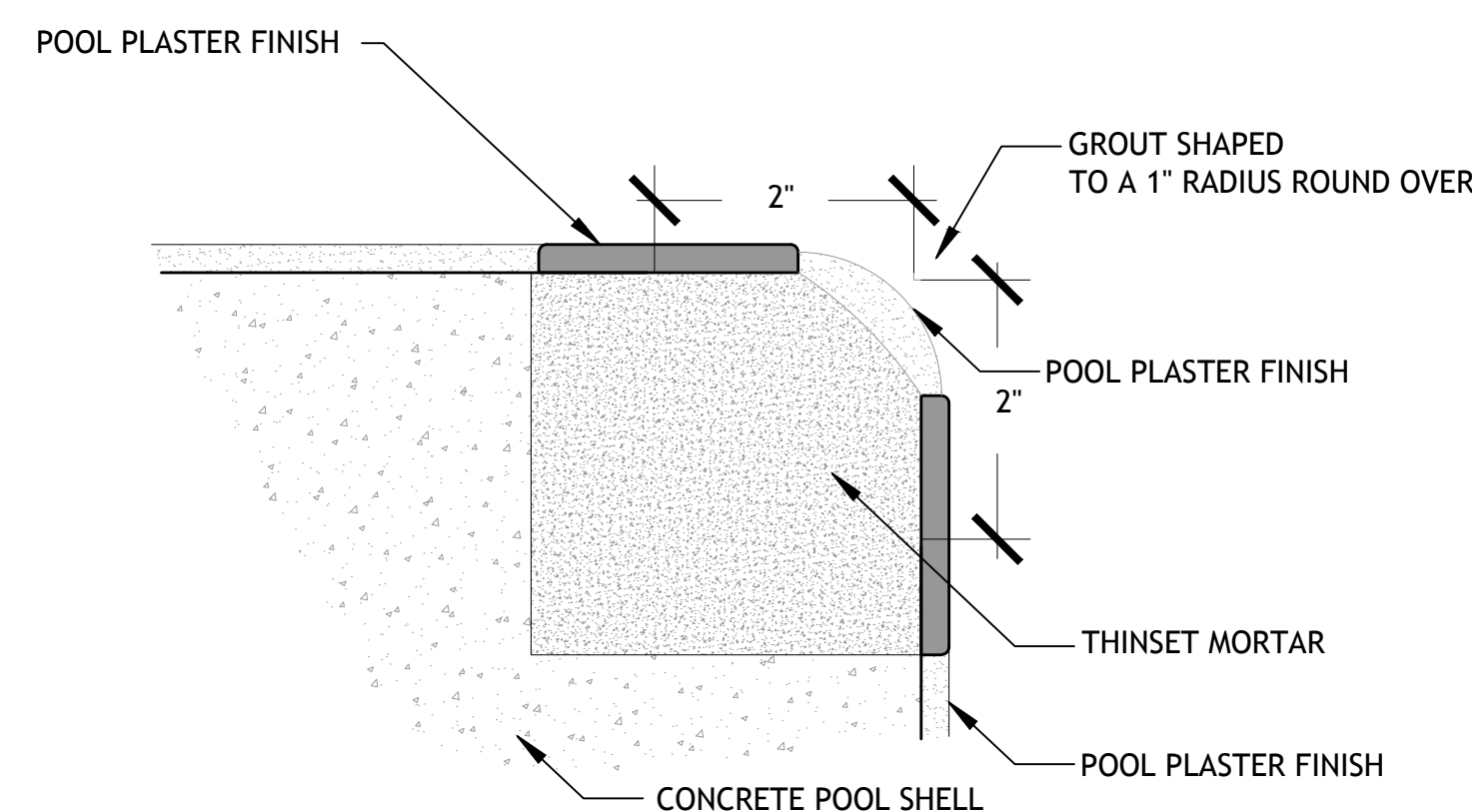
MARKER REQUIREMENTS:

1. DEPTH MARKERS BOTH SHOWING FEET AND INCHES
2. "NO DIVING" SYMBOL MARKER WITH EACH DEPTH MARKER.

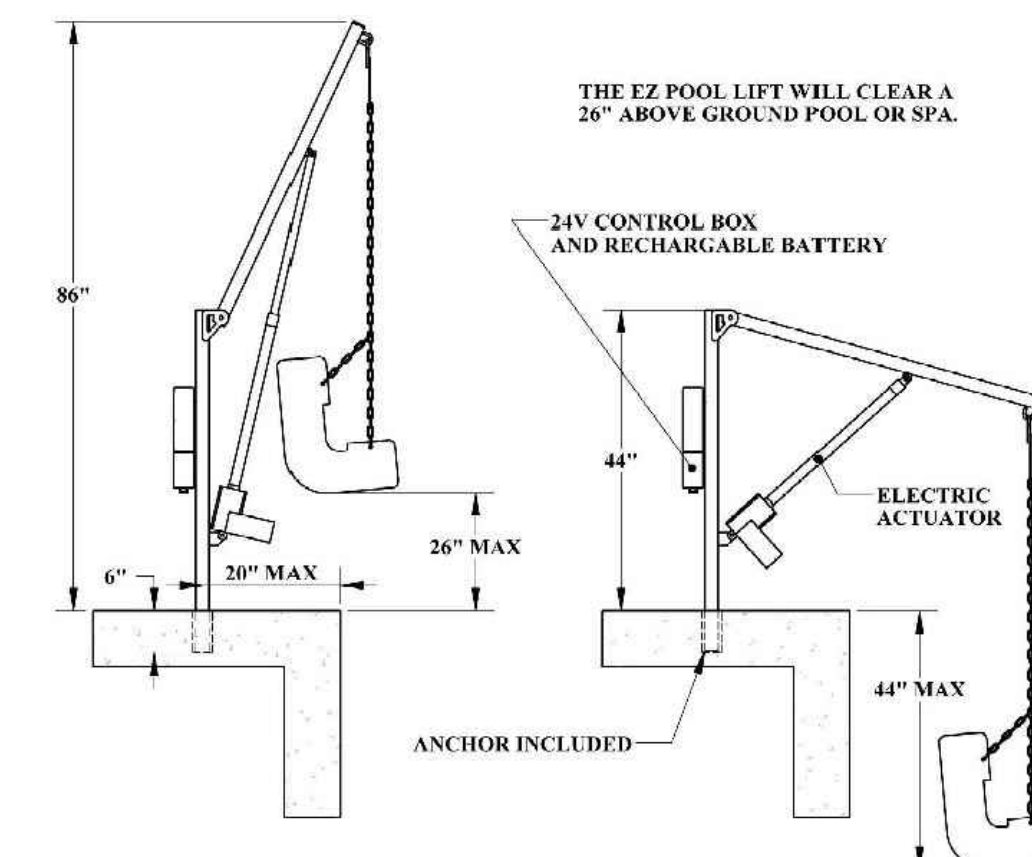
NOTES:

1. DEPTH MARKERS SHALL BE PLACED ON THE DECK WITH SPACING NOT TO EXCEED 25'-0", POINTS OF CHANGE IN SLOPE, AND TO ALSO PLACE A CORRESPONDING DEPTH MARKER IN DUPLICATE ON THE POOL WALL.
2. DECK TILES TO BE WITHIN 18" OF THE POOL WATER SURFACE
3. DECK TILES TO BE POSITIONED TO BE READ WHILE STANDING ON THE DECK FACING THE WATER.
4. DEPTH MARKERS TO BE IN ENGLISH.
5. NUMERICAL COLOR OF LETTERING TO BE BLACK, ON WHITE BACKGROUND.
6. "NO DIVING" INTERNATIONAL SYMBOL MARKER TO BE PLACED AT EVERY LOCATION WHERE A DEPTH MARKER IS LOCATED.

02 POOL MARKER DETAILS
PL-1.1 SCALE: NTS



02 CONTRASTING STAIR NOSING TILE
PL-1.1 SCALE: NTS



NOTE: ADA LIFT TO BE FIELD LOCATED AS INDICATED ON PLAN.

02 TYP ADA POOL LIFT DET.
PL-1.1 SCALE: NTS



GENERAL NOTES

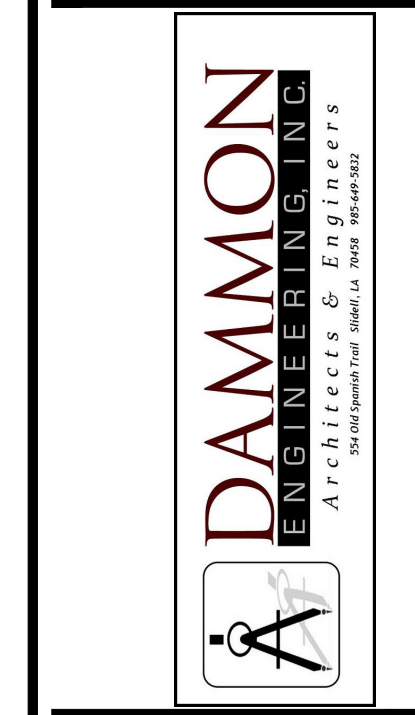
1. ALL PLANS, DETAILS, SECTIONS, AND NOTES ARE PROVIDED IN ADDITION TO PROJECT PLANS & SPECS PROVIDED BY THE A/E. AND ARE PROVIDED SPECIFICALLY FOR THE COORDINATION OF ALL PLUMBING, EMBEDS, POOL SHELL, POOL DECK, EQUIPMENT ROOM LAYOUT AND INSTALLATION, ALL IN RELATION SHIP TO THE CLUBHOUSE BUILDING.
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 FIELD 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 1/4" 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.



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SPRINGS AT FREMAUX TOWN CENTER
SLIDELL LOUISIANA

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Project No: 82-0000-00-LA

Revisions:		
No.	Date:	Description:

Date: 3-3-2015
Drawn: TJH
Checked: KD
Sheet Title:

SWIMMING POOL LAYOUT PLAN & NOTES

Drawing No.
PL-1.1
2 of 4