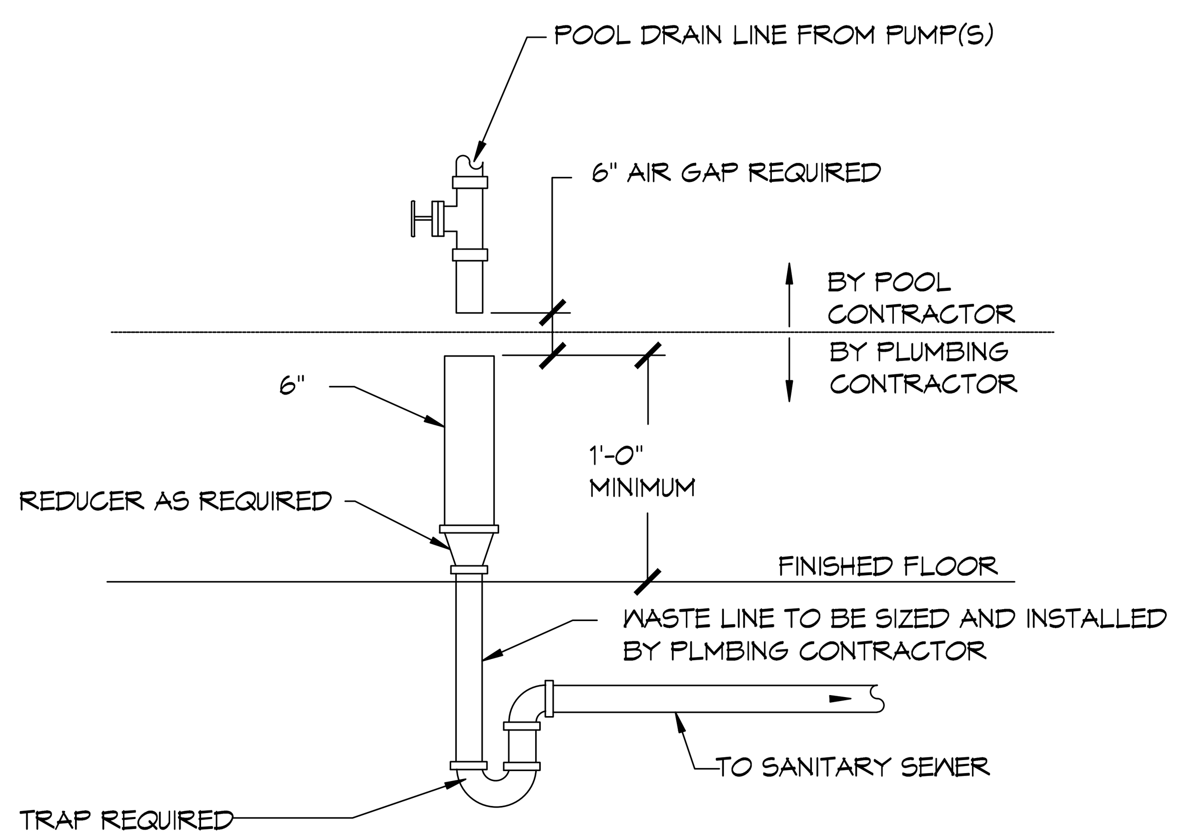
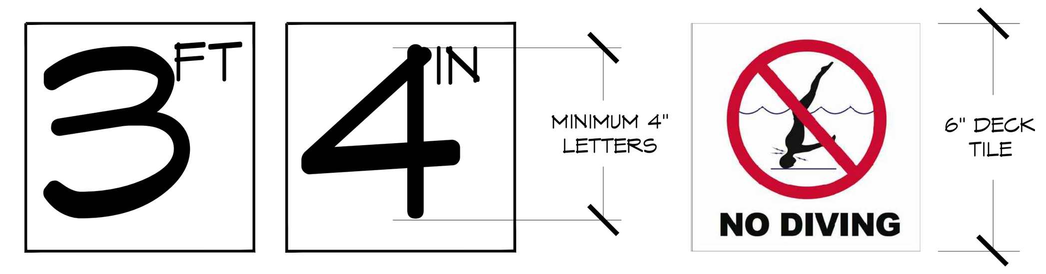


B DETAIL
SCALE: N.T.S.
POOL EQUIPMENT DRAIN



DEPTH MARKERS

NO DIVING SYMBOL

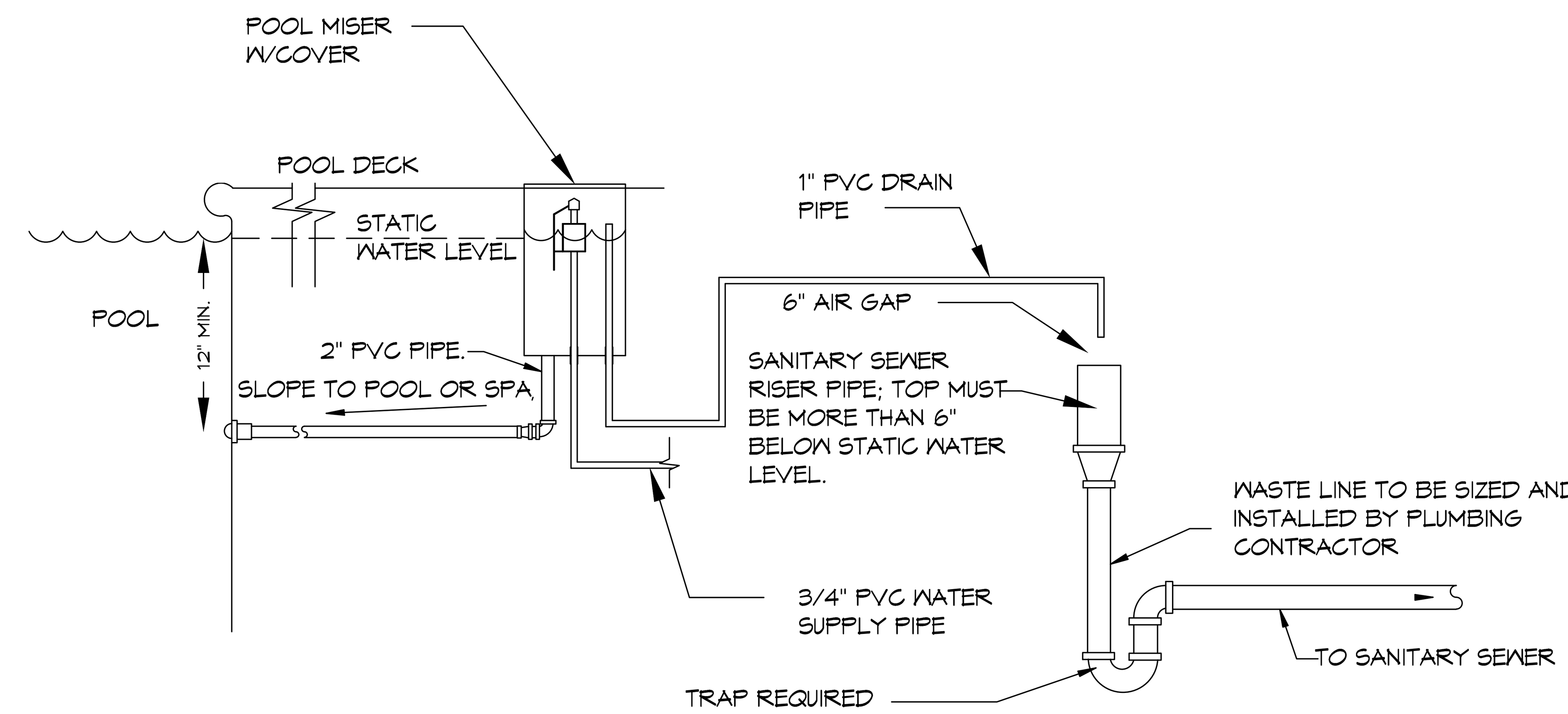
MARKER REQUIREMENTS:

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", NO MORE THAN 2 FOOT 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.
7. ALL DECK DEPTH MARKERS & NO DIVING SYMBOLS ARE TO HAVE A SLIP RESISTANT FINISH TYPICAL.
8. POOL WALL DEPTH MARKERS & NO DIVING SYMBOLS ARE TO HAVE A SMOOTH FINISH.

C DETAIL
SCALE: N.T.S.
POOL DRAIN



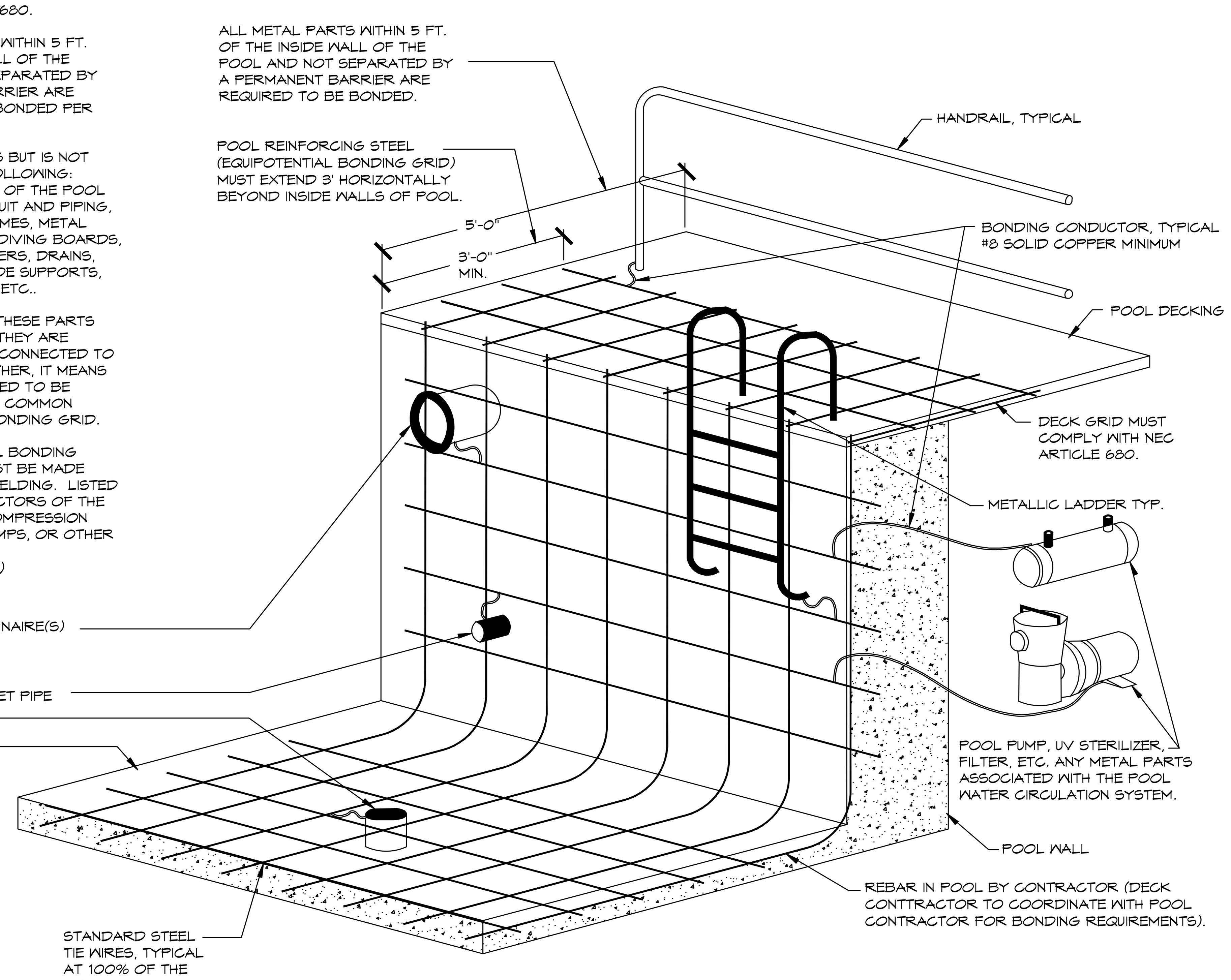
D DETAIL
SCALE: N.T.S.
POOL WATER FEED & OVERFLOW

NOTES:

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



A DETAIL
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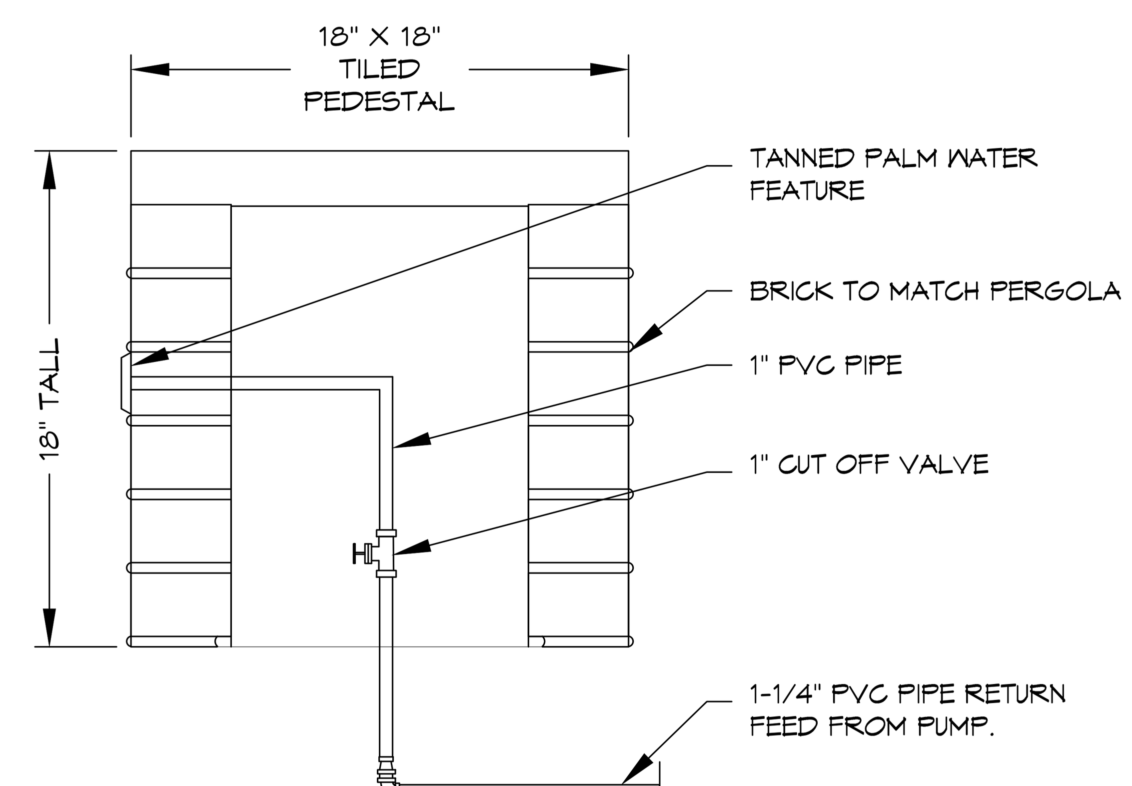
SECTION



E DETAIL
SCALE: N.T.S.
WATER FEATURE

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REVISIONS

#	DESCRIPTION	DATE
1	Update Details	3-22-2017
2	Revised Floor Drain Device	4/13/2017

SEAL:

NEW POOL

TERRABELLA POOL

[PROJECT ADDRESS]

JOB No:	2339	DATE:	1/24/2018
DRAWN BY:	DPD	CHECKED BY:	BM

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SHEET TITLE:
Details

DRAWING NUMBER:
PL-2.1

SHEET No: 4 of 6