

ING

INNER EDGE OF RINGWALL R9'-2 5/16"

Ø18'-4 5/8" INNER EDGE OF RINGWALL

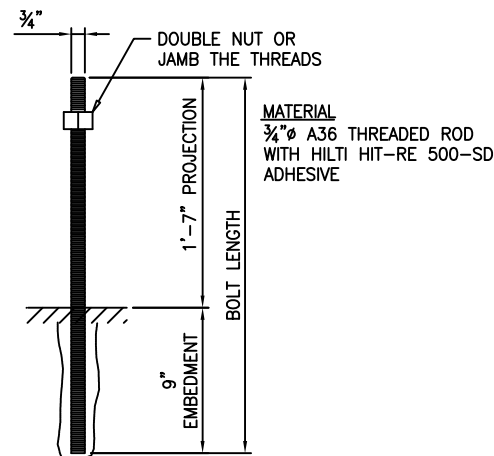
Ø20'-5/8" TANK DIA

2'-0"

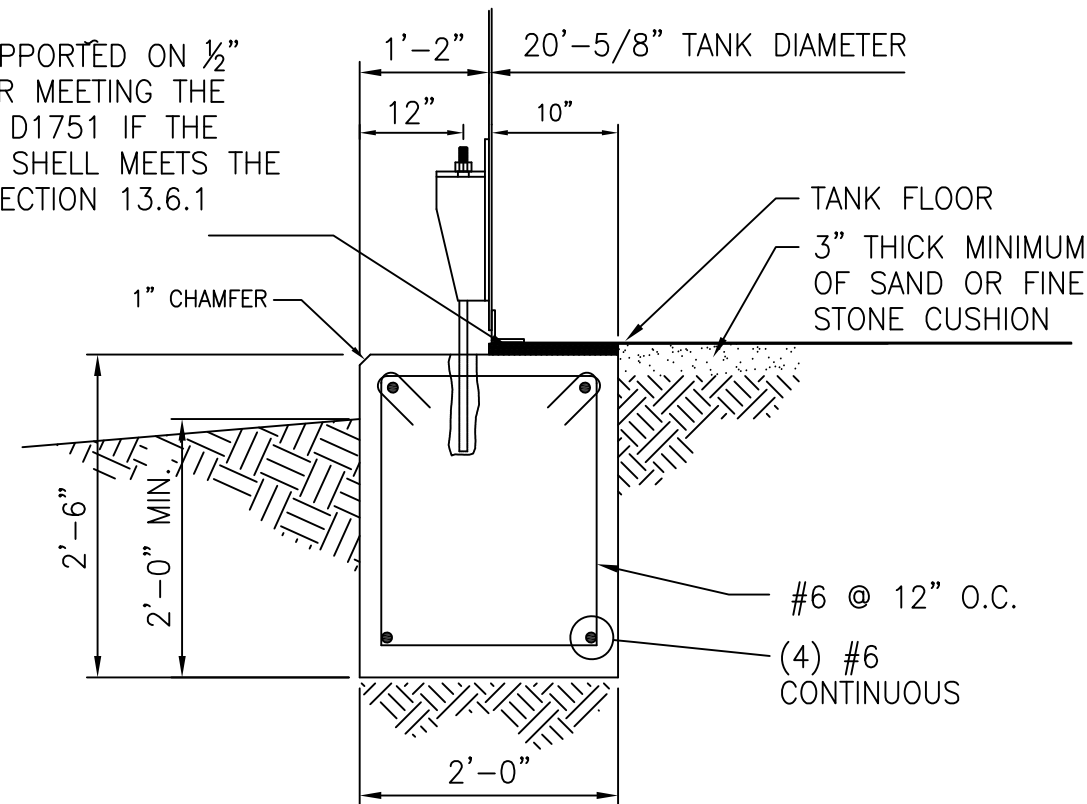
Ø22'-4 5/8"

A

TANK SHELL MAY BE SUPPORTED ON 1/2" CANE-FIBER JOINT FILLER MEETING THE REQUIREMENTS OF ASTM D1751 IF THE FOUNDATION UNDER THE SHELL MEETS THE TOLERANCES OF D103 SECTION 13.6.1

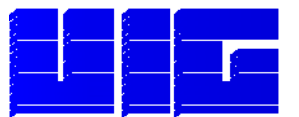


ANCHOR BOLT DETAIL
(16 REQUIRED)



SECTION A

1. CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF ACI 301 LATEST EDITION, STANDARD SPECIFICATIONS FOR STRUCTURAL CONCRETE, PUBLISHED BY THE AMERICAN CONCRETE INSTITUTE, DETROIT, MICHIGAN, EXCEPT AS MODIFIED BELOW:
EXPOSURE CLASS = F1, SO, PO, C1
MINIMUM f'_c = 4000 PSI
MAXIMUM WATER/CEMENT RATIO = 0.45
MAXIMUM AGGREGATE SIZE = 1"
AIR CONTENT PERCENTAGE = 4.5 ± 1.5
GRADE 60 REINFORCING STEEL
2. MAKE ALL BARS CONTINUOUS AROUND CORNERS OR PROVIDE CORNER BARS OF EQUAL SIZE AND SPACING.
3. ALL EXPOSED EDGES OF CONCRETE SHALL BE CHAMFERED 1".
4. LAP ALL CONTINUOUS BARS 40 X DIA.
5. NO SLUMP OVER 4" SHALL BE PERMITTED FOR STRUCTURAL CONCRETE.
6. AIR CONTENT SHALL BE 4-6%.
7. ALL CONCRETE SHALL BE CONSOLIDATED IN PLACE USING INTERNAL VIBRATOR. DO NOT USE VIBRATORS TO TRANSPORT CONCRETE WITHIN FORMS.
8. SPECIAL INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE 2012 INTERNATIONAL BUILDING CODE.



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<div>TANK FOUNDATION</div> <div>OLOSEGA TANK 20'-5/8" DIA X 27'-10 1/4" TALL</div>			SALES ORDER NUMBER	
			PART NUMBER	
CLIENT: ASPA			8 SHEETS @ 100 PER RING	
LOCATION: AMERICAN SAMOA				
DRAWN BY:		<div>CAD PLOT SCALE: N/A</div> <div>F-02</div>	DO NOT SCALE THIS DWG.	
CHECKED BY:			REV.	
APPROVED BY:			0	

DATE	REV. NO.	REV. BY	REV. DESCRIPTION