



**TANK INSTALLATION CROSS-SECTION DETAILS, FOR PREVENTION OF HYDRAULIC UPLIFT.**  
**(APPLICABLE TO 11700L & 22500L TANKS, WITH OR WITHOUT INTERNAL BAFFLES WHICH MAY BECOME COMPLETELY EMPTY)**

**NOTE**  
 18\*N12x250 Lg BARS REQ'D FOR 22500L TANK.  
 12\*N12x250 Lg BARS REQ'D FOR 11700L TANK.

**N12x250 Lg DRILLED 125 INTO TANK WALL.**  
 3 OFF AT EACH VERTICAL RIB (TIE MESH SHEETS TO EACH OTHER AT TANK CORNERS)

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**RPE Engineering Services**  
 RPEES ref. no. 10010-4  
 drawn

**Tank Installation Details**  
**(22500 l. & 11700 l tanks in clay soils)**  
 RPEES  
 date 09-03-11  
 checked & certified

SCALE 1:20

| ISSUE | description          | date     |
|-------|----------------------|----------|
| A     | Title block amended. | 06-05-13 |
| B     | Title block amended. | 15-10-13 |

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