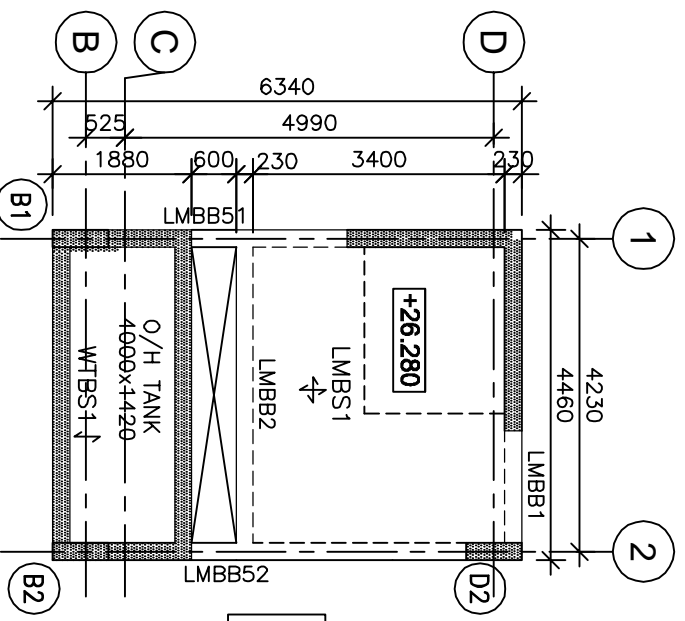


SLAB NO.	ONE WAY / TWO WAY	THICKNESS (mm)	SHORT BARS	LONG BARS	REMARKS
LMBS1	TWO WAY	200	12 $\Phi$ @ 150 c/c ALT. BENT UP	12 $\Phi$ @ 150 c/c ALT. BENT UP	
LMRS1	ONE WAY	150	10 $\Phi$ @ 125 c/c ALT. BENT UP	10 $\Phi$ @ 150 c/c STRAIGHT BARS	
LMRS2	ONE WAY	150	8 $\Phi$ @ 125 c/c STRAIGHT BARS	8 $\Phi$ @ 125 c/c STRAIGHT BARS	
LMRS3	CANTILEVER	150	10 $\Phi$ @ 100 c/c TOP BARS WITH TIE BACK OF 150mm	8 $\Phi$ @ 125 c/c DIST. BARS	
WTBS1	ONE WAY	200	10 $\Phi$ @ 125 c/c ALT. BENT UP	8 $\Phi$ @ 125 c/c STRAIGHT BARS	
WTTTS1	ONE WAY	150	8 $\Phi$ @ 125 c/c STRAIGHT BARS	8 $\Phi$ @ 125 c/c STRAIGHT BARS	

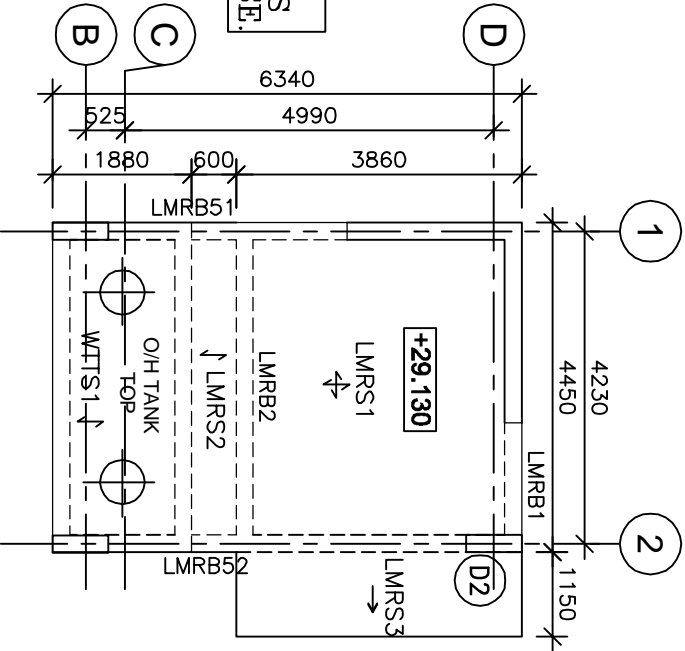
L/M ROOM & O/H TANK SLABS SCHEDULE :

BEAM NO.	BEAM SIZE B x D	BOTTOM BARS		TOP BARS	TOP EXTRA BARS	S T I R R U P S			LEVELS GR LVL +0.000	REMARKS
		STRAIGHT	CURTAINED			MID SPAN	NEAR SUPPORT	REMARKS		
LMBB1	230 x 600	2-16 $\Phi$	-	2-12 $\Phi$	-	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	+26.280	
LMBB2	230 x 600	2-20 $\Phi$	2-16 $\Phi$	2-12 $\Phi$	-	8 $\Phi$ @200 c/c	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	+26.280	SPANNING B1-LIFT SHAFT
LMBS51	230 x 600	2-20 $\Phi$	-	2-16 $\Phi$	2-12 $\Phi$	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	+26.280	SPANNING B2 TO D2
LMBS52	230 x 600	2-20 $\Phi$	2-20 $\Phi$	2-16 $\Phi$	-	8 $\Phi$ @200 c/c	8 $\Phi$ @125 c/c	8 $\Phi$ @125 c/c	+26.280	
LMRB1	230 x 450	2-12 $\Phi$	-	2-12 $\Phi$	-	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	+29.130	
LMRB2	230 x 450	2-16 $\Phi$	2-12 $\Phi$	2-12 $\Phi$	-	8 $\Phi$ @200 c/c	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	+29.130	
LMRB51	230 x 450	2-20 $\Phi$	-	2-12 $\Phi$	2-12 $\Phi$	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	+29.130	SPANNING B1-LIFT SHAFT
LMRB52	230 x 450	2-20 $\Phi$	2-12 $\Phi$	2-12 $\Phi$	2-12 $\Phi$	8 $\Phi$ @200 c/c	8 $\Phi$ @150 c/c	8 $\Phi$ @150 c/c	+29.130	SPANNING B2 TO D2

L/M ROOM BEAMS SCHEDULE :



ALL LEVELS MARKED IN THIS DRG. ARE RCC LEVELS UNLESS CLEARLY MENTIONED OTHERWISE.



L/M ROOM & O/H TANK BOTTOM PLAN

L/M ROOM & O/H TANK TOP PLAN

SCALE:-1:100

SCALE:-1:100

**SPECIAL NOTES FOR RCC WORK:**

- CONCRETE MIX TO BE [M-30] FOR ALL RCC WORK
- CLEAR COVER TO REINF.: FOR SLAB 20mm, FOR BEAM 25mm, FOR COL.40mm
- $\Phi$  REPRESENTS TMT STEEL OF GRADE Fe500 D &  $\emptyset$  REPRESENTS MILD STEEL
- IN ALL CASES COLUMN LINKS TO BE PRESENT WITHIN BEAM DEPTH
- FIRST STIRRUP IN BEAM SHALL BE 50 mm AWAY FROM FACE OF THE SUPPORT

JOB NO. RIL/10STR/90	CLIENT : M/S RELIANCE INFRASTRUCTURE LTD.
PROJECT : PROPOSED CONSTRUCTION OF RECEIVING STATION AT CTS NO.877 OF VILLAGE DAHISAR(W), TAL. BORIVALI,MUMBAI	
CONSULTING ENGINEER : SATISH PATANKAR & ASSOC. MULUND (E), MUMBAI-400081	
RCC LAYOUT & SCHEDULE OF LMR & OHT	
DRAWING NO. <b>STR-06</b>	DATE 30/10/2017
SCALE 1:100	CHECKED BY SSP
DRAWN BY K S	
SATISH PATANKAR (M.TECH.)	