



- NOTES:-**
- ALL DIMENSIONS ARE IN mm. AND LEVELS IN m.
 - ANY DIMENSIONS ARE NOT TO BE SCALED FROM DRAWING.
 - CONCRETE MIX M-25 CONFORMING TO IS:456-2000, IS TO BE USED FOR ALL COMPONENTS OF CLARIFLOCCULATOR.
 - CLEAR COVER TO REINFORCEMENT IN:
 - A) R.C.C. WALL = 50
 - B) FOOTINGS = 50
 - C) COLUMN = 40
 - D) BEAM = 25
 - E) SLAB = 15
 SHALL BE PROVIDED.
 - CONCRETE SHALL BE MACHINE MIXED, MACHINE VIBRATED AND SHALL BE CONSTANTLY WET FOR SEVEN DAYS AFTER DATE OF PLACING.
 - FOR CONCRETING OF ANY COMPONENT, FREE FALLING HEIGHT FOR CONCRETE SHALL NOT BE MORE THAN 1.5 m.
 - # INDICATES HIGH YIELD STRENGTH DEFORMED BARS, CRS - Fe 500, CONFORMING TO IS:1786-1985 OR EQUIVALENT.
 - LAP LENGTH FOR BARS IN LIQUID RETAINING STRUCTURES, $L_d = 40 \times \text{DIA. OF BAR}$
 - REFER DRG. NO. 609_RWTP_CF.1 ALONG WITH THIS DRAWING.
 - DUE TO VARIATION IN NATURAL GROUND LEVEL, FOUNDATION DEPTH SHALL BE VERIFIED BY ENGINEER IN CHARGE. MINIMUM DEPTH OF FOUNDATION SHALL BE 500 MM BELOW O.G.L.

REV. NO.	REV. DATE	REVISION DETAILS	APPD. BY

PRINCIPAL CLIENT :-

ARCHITECT:-

PROJECT TITLE:-

DRG. NO.

DRAWING TITLE:-
STRUCTURAL DETAILS FOR CLARIFLOCCULATOR (REV - 2)

LAKHLANI ASSOCIATES
CIVIL AND STRUCTURAL ENGINEERS

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