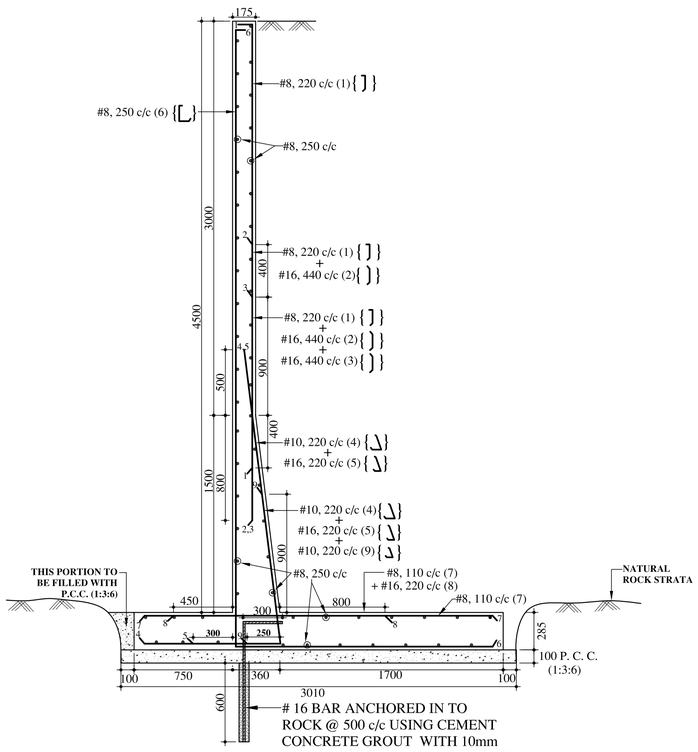
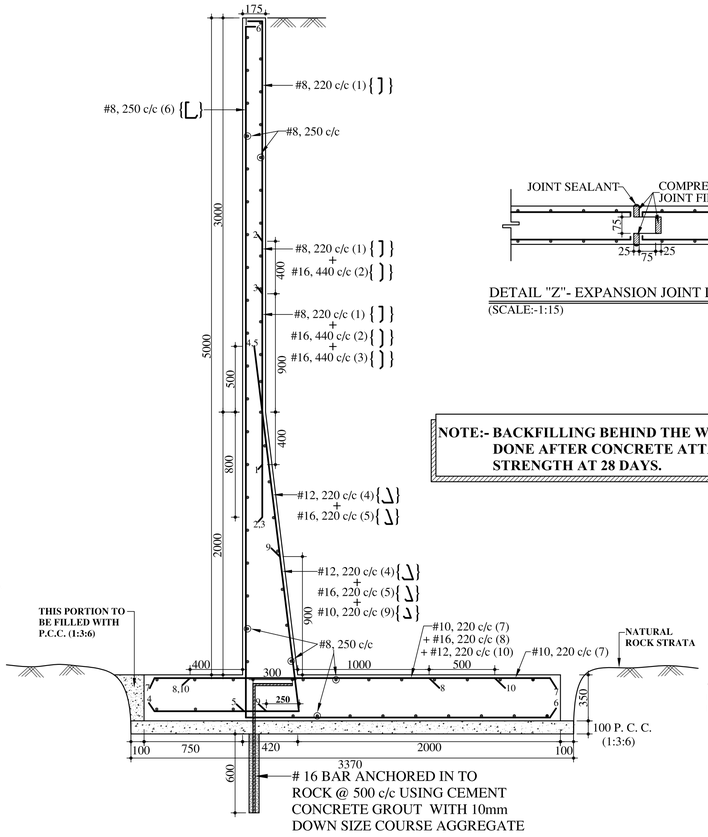
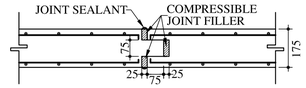


SECTION "B - B" (WALL 2 - 4.5 m Ht.)
(SCALE:-1:25)

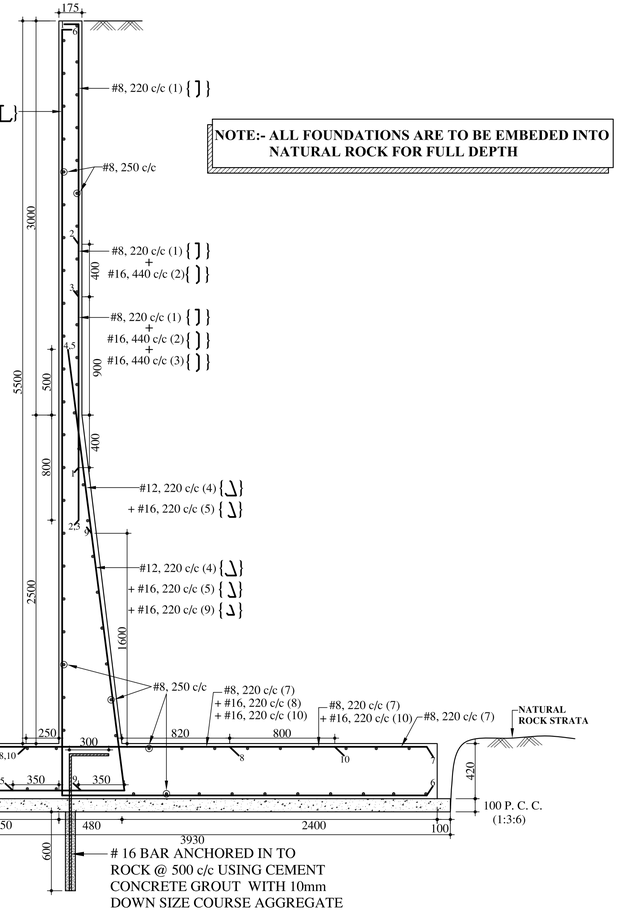


SECTION "C - C" (WALL 3 - 5.0 m Ht.)
(SCALE:-1:25)



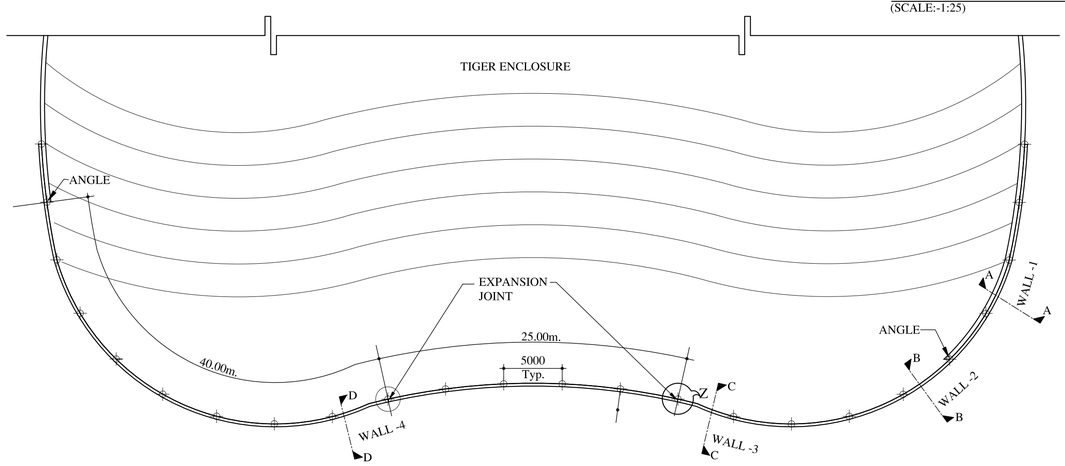
DETAIL "Z"- EXPANSION JOINT DETAIL IN PLAN
(SCALE:-1:15)

NOTE:- BACKFILLING BEHIND THE WALL IS TO BE DONE AFTER CONCRETE ATTAINING ITS FULL STRENGTH AT 28 DAYS.

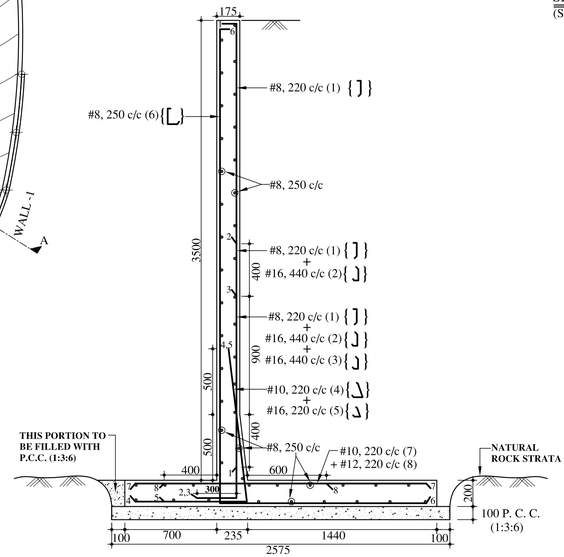


NOTE:- ALL FOUNDATIONS ARE TO BE EMBEDED INTO NATURAL ROCK FOR FULL DEPTH

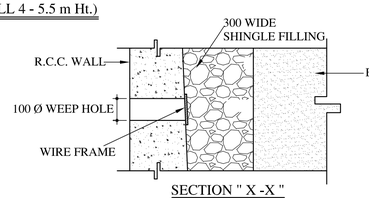
SECTION "D - D" (WALL 4 - 5.5 m Ht.)
(SCALE:-1:25)



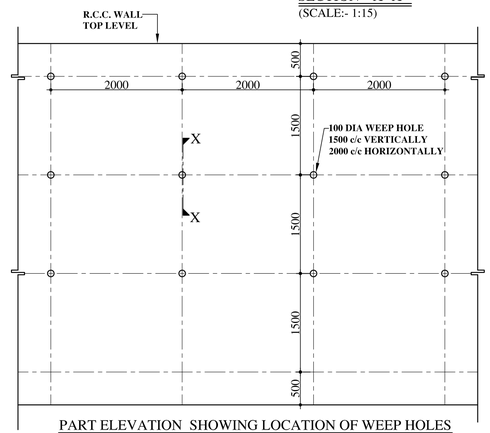
PART PLAN FOR TIGER ENCLOSURE
(SCALE:-1:200)



SECTION "A - A" (WALL 1 - 3.5 m Ht.)
(SCALE:-1:25)



SECTION " X -X "
(SCALE:- 1:15)



PART ELEVATION SHOWING LOCATION OF WEEP HOLES
(SCALE:- 1:50)

NOTES:-

1) ALL DIMENSIONS ARE IN m.m.
2) ANY DIMENSIONS ARE NOT TO BE SCALLED FROM DRAWING.
3) CONCRETE MIX M-20 CONFORMING TO IS:456-2000, SHALL BE USED UNLESS SPECIFIED OTHERWISE.
4) CLEAR COVER TO REINFORCEMENT IN,
   A) WALL FOOTINGS = 50
   B) WALL = 25
   SHALL BE PROVIDED.
5) CONCRETE SHALL BE MACHINE MIXED, MACHINE VIBRATED AND SHALL BE CONSTANTLY WET FOR SEVEN DAYS AFTER DATE OF PLACING.
6) # INDICATES HIGH YIELD STRENGTH DEFORMED BARS, OF GRADE Fe 415, CONFORMING TO IS:1786-1985 OR EQUIVALENT.
7) LAP LENGTH FOR BARS IN RETAINING WALL SHALL BE, Ld = 47 x DIA. OF BAR

REV. NO.	REV. DATE	REVISIONS DETAILS	APPD. BY

	NAME	SIGN	DATE
DRAWN BY:-			
CHECKED BY:-			
APPROVED BY:-			

PRINCIPAL CLIENT :-

ARCHITECT:-

PROJECT TITLE:-

DRG. NO.

DRAWING TITLE:-
R. C. DETAILS FOR RETAINING WALL OF TIGER ENCLOSURE (REV-2)

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