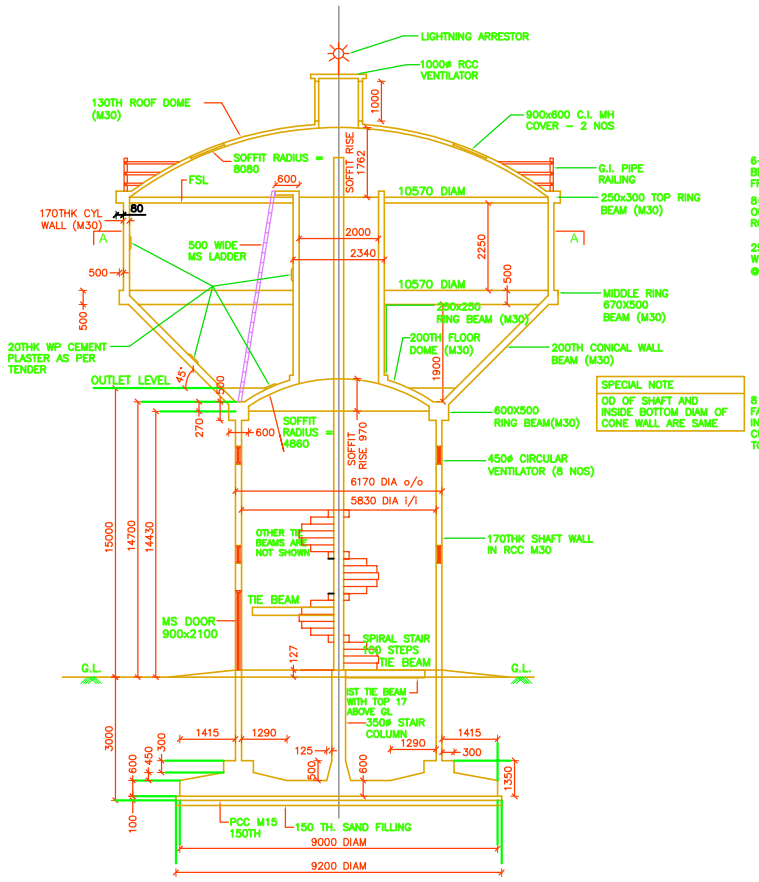
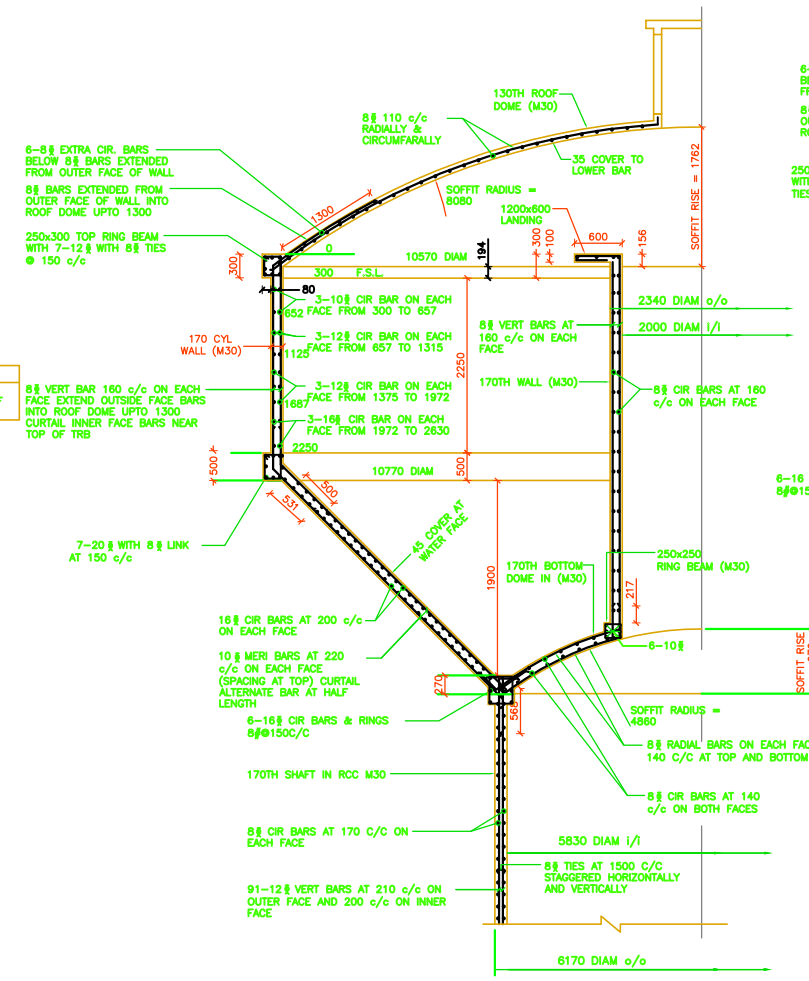
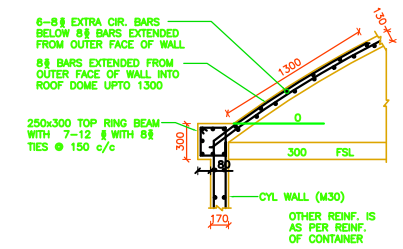


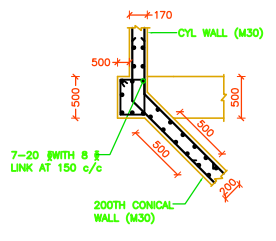
SECTIONAL ELEVATION ON B-B



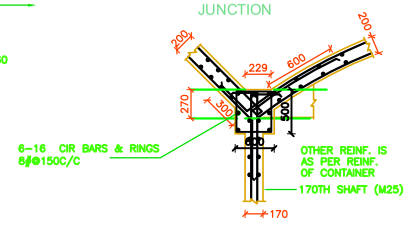
REINFORCEMENT OF CONTAINER
(SCALE 1:50)



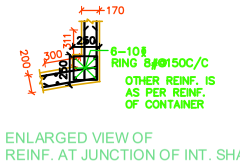
ENLARGED VIEW OF REINF. AT TOP RING BEAM JUNCTION



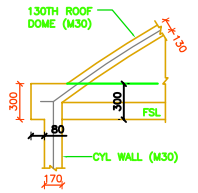
ENLARGED VIEW OF REINF. AT MIDDLE RING BEAM JUNCTION



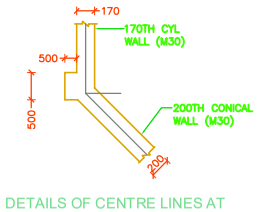
ENLARGED VIEW OF REINF. AT JUNCTION OF SHAFT BOTTOM DOME AND CONICAL WALL



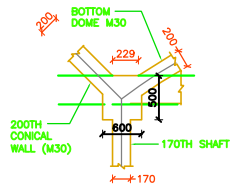
ENLARGED VIEW OF REINF. AT JUNCTION OF INT. SHAFT AND BOTTOM DOME



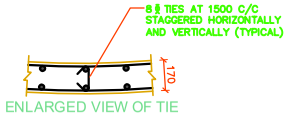
DETAILS OF CENTRE LINES AT TOP RING BEAM



DETAILS OF CENTRE LINES AT MIDDLE RING BEAM



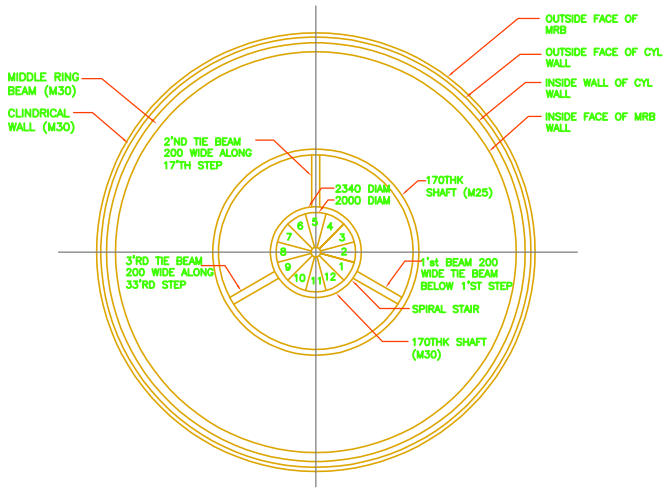
DETAILS OF CENTRE LINES AT BOTTOM BEAM



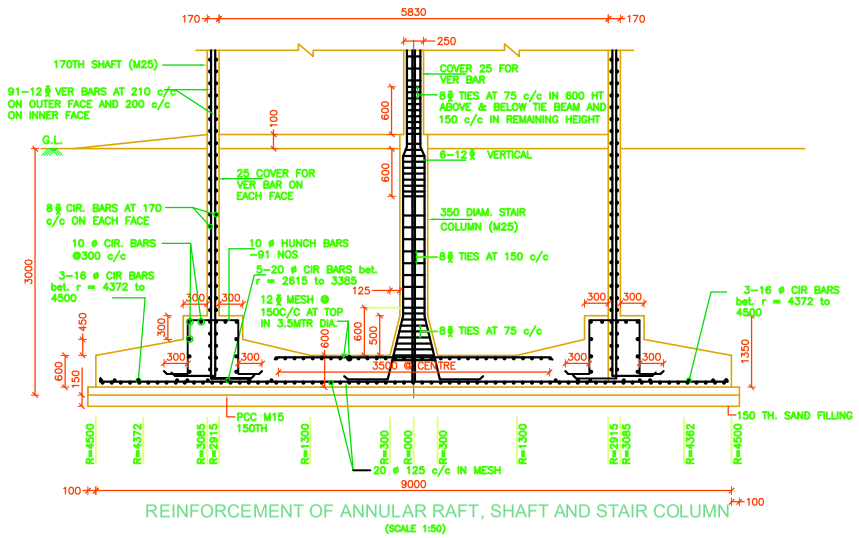
ENLARGED VIEW OF TIE

IMP NOTE:-
1) AFTER EXCAVATION UPTO 3.0 MTR DEPTH SBC SHALL BE VARIFIED BY SOIL CONSULTANT TO CHECK THE STRATA AS PER BOREHOLE DATA.
2) AS PER THE SOIL CONSULTANT "NO GROUND WATER TABLE IS FOUND DURING THE DRILLING OF BORE HOLES" SO AUTHORITY IS REQUESTED TO VARIFY BEFORE LAYING OF FOUNDATION.

NOTES:
1. CONC. MIX IS M:30 FOR ENTIRE STRUCTURAL MEMBER.
2. ALL DIMENSION ARE IN MM AND LEVELS ARE IN METER.
3. ø DENOTES TMT Fe-500D BARS CONFORMING TO REL IS.
4. LAP SHALL BE 50 TIMES DIA. OF BAR.
5. INLET,OUTLET, OVER FLOW WASH-OUT ETC SHALL BE PROVIDED AS PER FUNCTIONAL REQUIREMENT.
6. LOCATION OF INLET, OUTLET OVERFLOW WASH-OUT ETC SHALL BE DECIDED KEEPING IN VIEW SITE CONDITION.
7. CLEAR COVER SHALL BE 60 FOR FOOTING AND RAFT, 40 FOR SHAFT & COLUMNS AND 45MM FOR CONTAINER WALL,BEAM, DOME AND SLAB.
8. SBC OF SOIL IS 15 T/M² AT 3.00 M BELOW GL IS CONSIDERED AS PER THE SOIL CONSULTANT M/S PRIME GEO SERVICES PVT. LTD., VADODARA.(PGS/GT/248/2021 DT.09/02/2021)



PLAN ON A-A
(SCALE 1:100)



REINFORCEMENT OF ANNULAR RAFT, SHAFT AND STAIR COLUMN
(SCALE 1:50)

PROJECT

A.P.M.C Unjha Sub Marketyard Brahmanvada R.S. NO-613

DRAWING TITLE:

OVERHEAD WATER TANK

YOGESH PATEL
ARCHITECT INTERIOR DESIGNER
A-9, HARITA APT, NR PALLAVI TOWER, OPP.MEMNAGAR FIRE STATION, NAVRANGPURA, AHMEDABAD-9,
PH-9825321401
REG No.102-Agricultural Marketing & Rural Finance - Gujarat