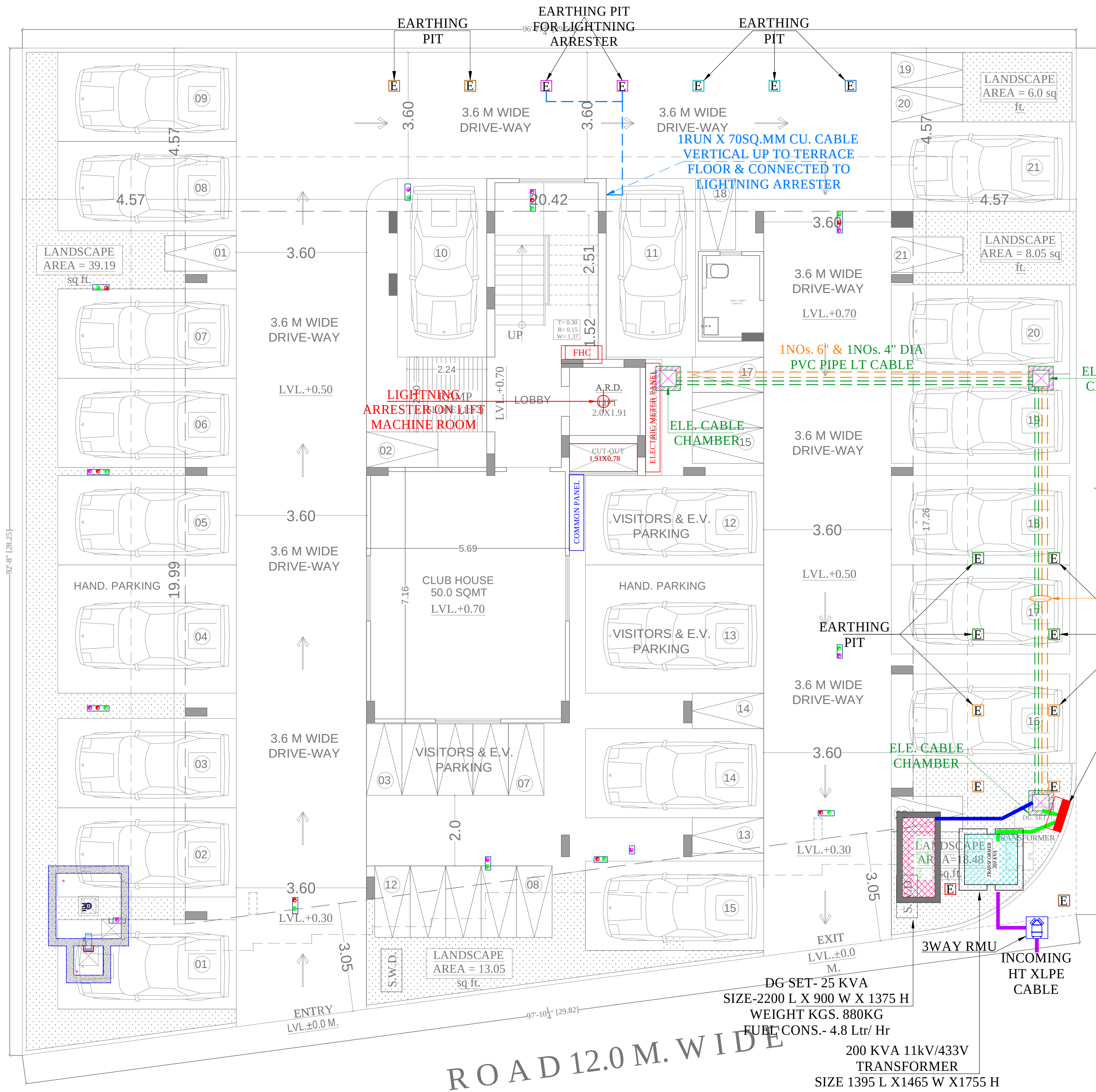




Lightning
Arrester

Model: Stormaster –
ESE - 30 (Level
2/Medium Protection)
(Protection radius - 25M,
Mast Height -2 Mtr)

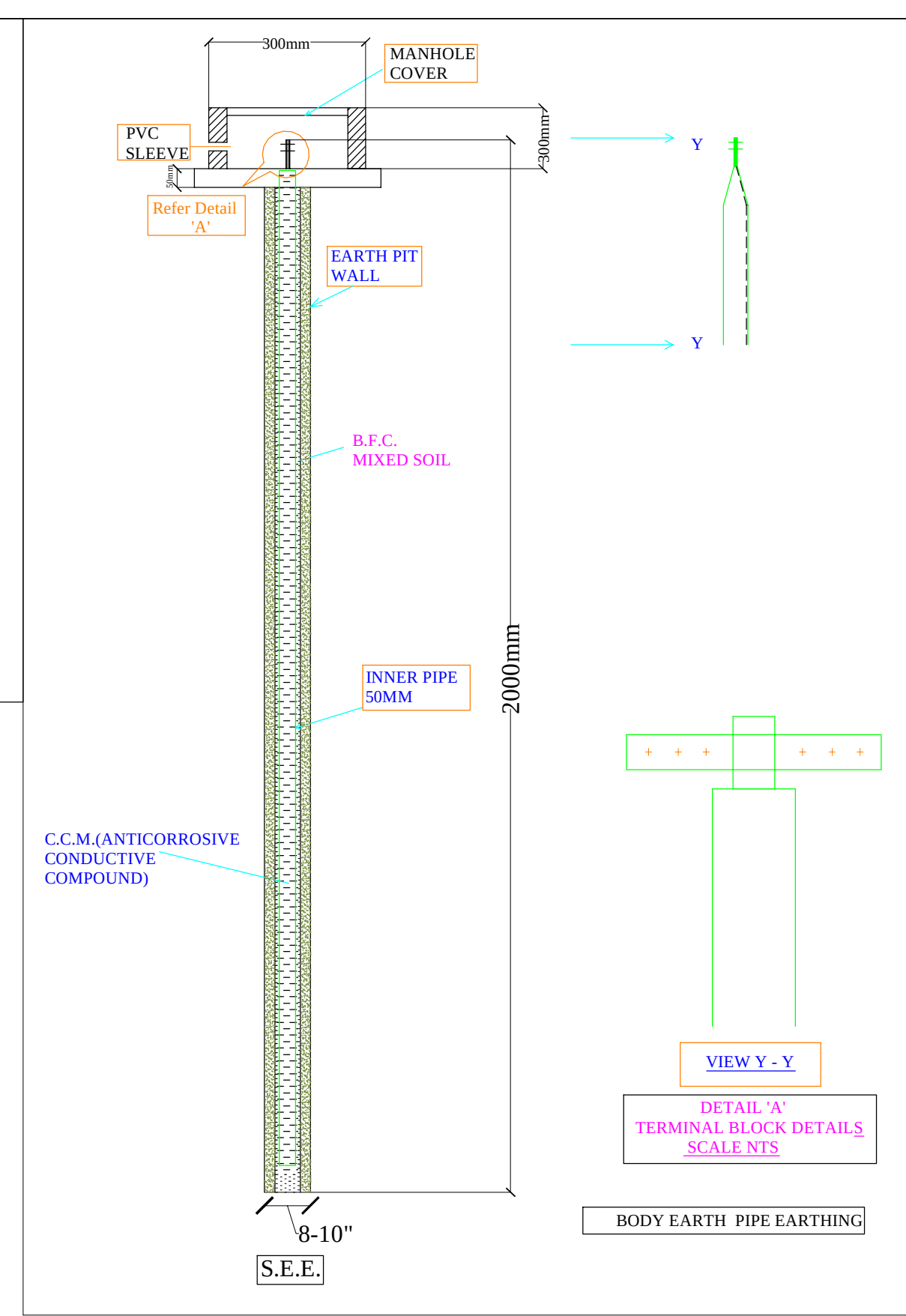
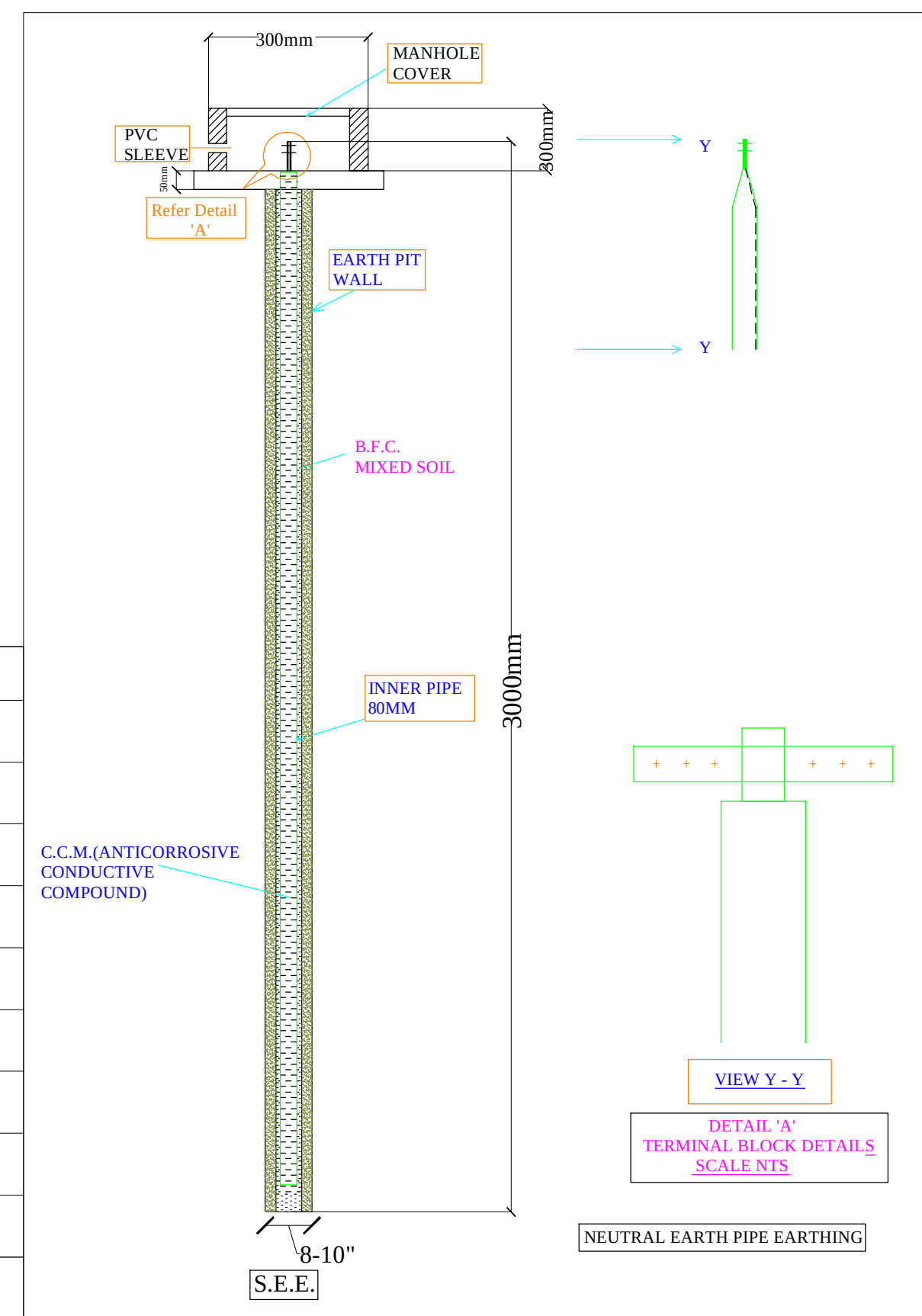
ECOWORLD INFRATECH
PARTNER

VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

WALL MOUNTED
CT CHECK METER BOX
Size:-3'-0" x 3'-0" x1'-6"

EARTHING DETAILS			
01	E	50MM PIPE(2METER)	3WAY HT RMU BODY EARTH
01	E	50MM PIPE(2METER)	CT CHECK METER BOX BODY EARTH
02	E	50MM PIPE(2METER)	TRANSFORMER BODY EARTH
02	E	80MM PIPE(3METER)	TRANSFORMER NEUTRAL EARTH
02	E	50MM PIPE(2METER)	DG SET BODY EARTH
02	E	80MM PIPE(3METER)	DG SET NEUTRAL EARTH
02	E	50MM PIPE(2METER)	LIGHTNING ARRESTER BODY EARTH
02	E	50MM PIPE(2METER)	ELECTRIC PANEL BODY EARTH
01	E	50MM PIPE(2METER)	TELEPHONE EXCH. BODY EARTH
02	E	50MM PIPE(2METER)	LIFT PANEL BODY EARTH

NOTES:
1. ALL NEUTRAL EARTHS TO BE CONNECTED 50 X 3
GI EARTH STRIP FROM EARTH PIT TO EQUIPMENT.
2. ALL BODY EARTHS TO BE CONNECTED
25 X 3 GI EARTH STRIP FROM EARTH PIT TO
EQUIPMENT.



PROJECT ADDRESS:- PROPOSED RESIDENTIAL BUILDING AT PLOT NO.-02,
IN SCHEME :- R.R. HOMES KANAKPURA 3rd,
(NIJI KHATEDARI) AT VILLAGE - SIRSI, TEH.- JAIPUR

PROJECT NAME :- ECOWORLD III

PROMOTER :- MR. DURGA LAL JAT, MR.SHRAWAN
CHOUDHARY,MR. MOHAN LAL PIPLODA

SERVICES CONSULTANT:
ASHI ASSOCIATES
F 9 / 440 , Keshav Marg Chitrakut
Scheme,Jaipur
PH:91-0-93146-10438 ,0141-2440946
Mail:vipul8599@yahoo.com

ARCHITECTS:
space
edge Architects
B-6, GANESH KRIPA, MOTI MARG,
BAPU NAGAR JAIPUR - 302015.
TEL. 9314510603, 0141-4062903

DRAWING TITLE:
STILT FLOOR
EXTERNAL ELECTRIC
SUBSTAATION &
CABLE ROUTE WITH
EARTHING PIT

SCALE:
N.T.S

DATE:- 26-06-2025

DRAWN BY:
VIJESH

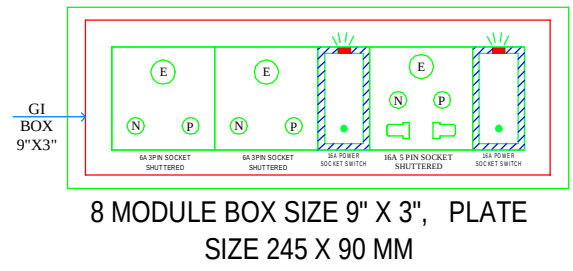
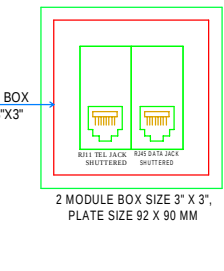
CHKD BY:-
SANJAY

APVD BY:-
VIPUL AG.

N
E
S
W

1No. Telephone Jack., 1No.Data Jack For Computer Point, 2No. 6A Socket Controlled by 1No. 16A Switch For UPS & 1No. 16A 5Pin Socket Controlled by 1No. 16A Switch For Raw

SET-1



+36"

ECOWORLD INFRATECH

PARTNER

VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

LEGENDS:

Mounting Height	No.	ID	Symbol	Description
IN RCC SLAB		CONDUIT		Rigid PVC 25mm dia. Conduit /1.5 sqmm Wire For Light Points
IN RCC SLAB		CONDUIT		Rigid PVC 25mm dia. Conduit /2.5 sqmm Wire For Light Circuits
IN FLOOR		CONDUIT		Rigid PVC 25mm dia. Conduit / 4.00 sqmm Wire For Power Circuits
IN RCC SLAB		CONDUIT		Submain Wire to DB From Main Panel on Ground Floor in Inos. 32mm dia Conduits
CEILING	03	FAN/48"		CEILING FAN 48"
CEILING	38	DL		Led 6" Down Lighter 20W (Surface Mounted) Make:- Syska Led Cat no:- SDL-15W GLD 6.5K/4K
CEILING	27	TL/C		LED CEILING TUBE LIGHT MAKE SYSKA LED CAT NO. SSK-T5-20W
+90"	03	TL/W		Led Wall Tube Light Make:- Syska Led Cat no:- SSK-T5-20W
+78"	01	ML		12x2 Led Mirror Light Make:- Syska Led Cat no:- FPL-12x2
VENTILATOR HT.	01	CR		CEILING ROSE
VENTILATOR HT.	01	EXF		9" DIA FRESH AIR FAN
+42"	03	SB		SWITCH BOARD
+18"	05	PP		16 A POWER POINT
as per elevation	01	SET-1		1No. Telephone Jack., 1No.Data Jack For Computer Point, 2No. 6A Socket Controlled by 1No. 16A Switch For UPS & 1No. 16A 5Pin Socket Controlled by 1No. 16A Switch For Raw
+60"	01	MCB DB		MCB DISTRIBUTION BOARD

ROAD 9.0 M. WIDE

ROAD 12.0 M. WIDE

PROJECT ADDRESS:- PROPOSED RESIDENTIAL BUILDING AT PLOT NO.-02, IN SCHEME :- R.R. HOMES KANAKPURA 3rd, (NIJI KHATEDARI) AT VILLAGE - SIRSI, TEH.- JAIPUR

PROJECT NAME :- ECOWORLD III

PROMOTER :- MR. DURGA LAL JAT, MR.SHRAWAN CHOUDHARY,MR. MOHAN LAL PIPLODA

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ARCHITECTS:

B-6, GANESH KRIPA, MOTI MARG, BAPU NAGAR JAIPUR - 302015. TEL. 9314510603, 0141-4062903

DRAWING TITLE:
STILT FLOOR LV CONDUIT PLAN

SCALE:
N.T.S

DRAWN BY:
MAHENDRA

DATE:-
26-06-2025

CHKD BY:-
SANJAY

APVD BY:-
VIPUL AG.

