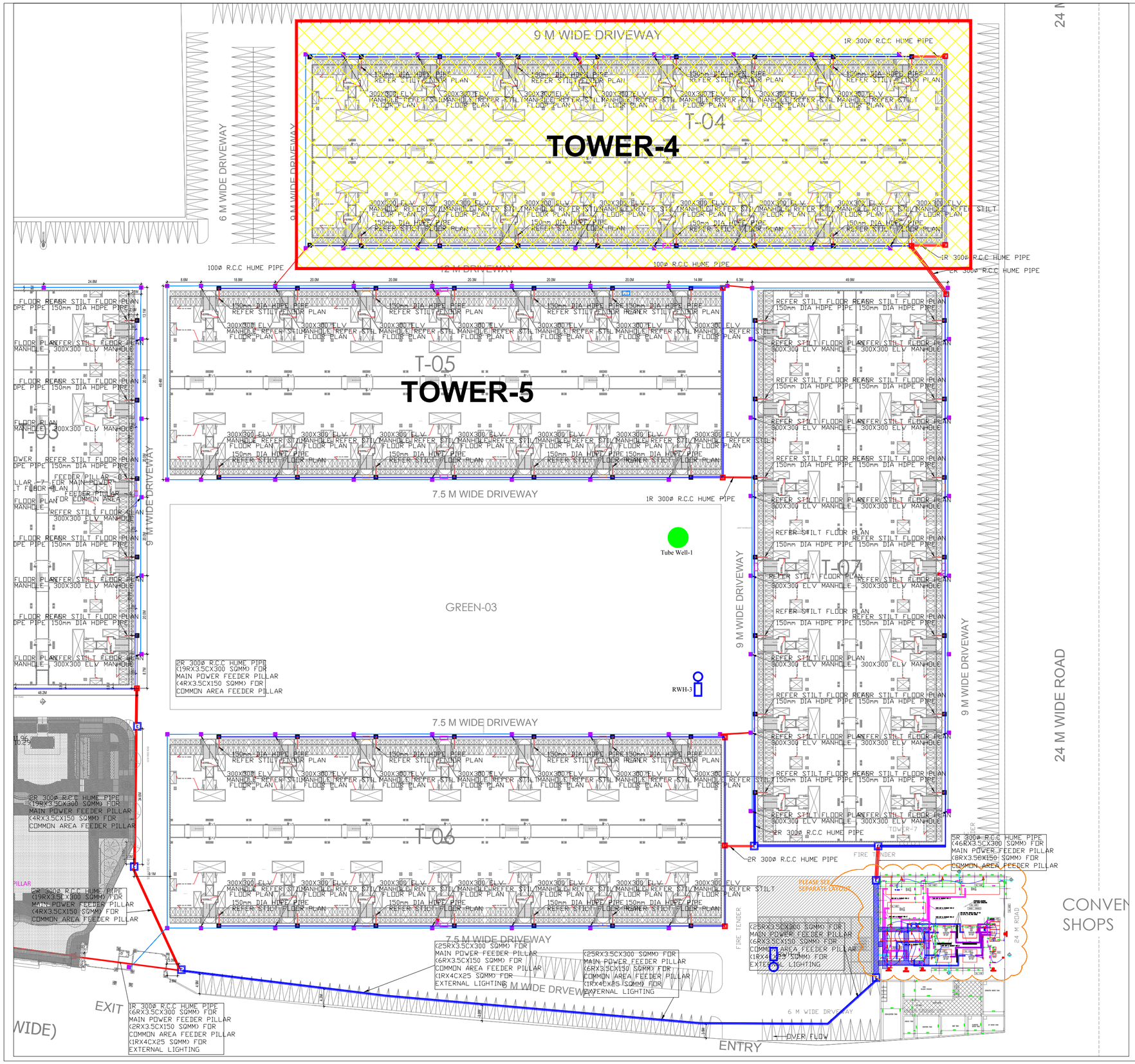

LEGEND :-

S. No.	SYMBOL	DESCRIPTION
1.		LT CABLE BURIED IN GROUND @-1.2M TO -1.5M DEEP AS PER SITE CONITION
2.		LV CABLE (OPTICAL FIBER) OR 40MM DIA HDPE PIPE BURIED IN GROUND @-0.75M TO -1.0M DEEP AS PER SITE CONITION
3.		600X600 ELECTRICAL MANHOLE
4.		1000X1000 ELECTRICAL MANHOLE
5		1500X1500 ELECTRICAL MANHOLE
6.		300X300 LV MANHOLE
7.		R.C.C HUME PIPE
8.		SEWAGE MANHOLE
9.		DRAINAGE MANHOLE
10.		DRAINAGE & SEWAGE LINE

KEY PLAN

N

NOTES & Code Reference

1-ALL DIMENSION ARE IN MM UNLESS OTHERWISE SPECIFIED.

2-MINOR MODIFICATIONS CAN BE DONE IN PIPE ROUTING TO SUIT SITE CONDITION

3-ALL THE INSTALLATIONS SHALL BE DONE AS PER APPROVED & RECOMMENDED COMMENTS

4-MATERIAL SPECIFICATION OF PIPES AND FITTINGS AS PER APPROVED DATA SHEET

5-ALL SEWER AND DRAIN LINE SHALL BE LAID ON PCC BED.

6-ALL BURIED PIPES SHALL BE TESTED FOR LEAKAGES AND STRAIGHTNESS AS PER SPECIFICATION.

7-TRENCH SHALL BE REFILLED ONLY AFTER PIPE TESTING.

8-ALL DRAIN LINE SHALL BE LAID IN S & S RCC (NP2) PIPE CONFORMING TO IS : 458.

9-ALL EXTERNAL SEWER LINE (MANHOLE TO MANHOLE CONNECTION) SHALL BE LAID IN Class- SN-4 DWC PIPE (PIPES AND FITTINGS AS PER IS : 16058)

S. No.	IMPORTANT NOTE:-
1.	ALL FOUNDATION OF FEEDER PILLAR SHALL BE DESIGNED BY STRUCTURE CONSULTANT AS/VENDOR INPUT

S. No.	IMPORTANT NOTE:-
1.	HEIGHT OF LT /HT & METER PANEL ROOM SHALL BE 4.0 M
2.	ALL FOUNDATION OF EQUIPMENT SHALL BE DESIGNED BY STRUCTURE CONSULTANT AS/VENDOR INPUT
3.	ARCH PLAN OF HT/LT/METER ROOM SHALL BE ISSUED BY ARCHITECT

NOTE-:

1. **PLEASE CONSIDER CABLE ROUTE LAYOUT FOR TOWER NOS. 1,2 & 3**
2. **DISTANCE OF CABLE 1.8M FROM BUILDING LINE**

REV.NO.	DATE	DESCRIPTION

CLIENT:
WAVE INFRATECH PVT. LTD.

PROJECT:
VERIDIA AT OAKWOOD ENCLAVE
WAVE CITY

Architect :

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DRAWING TITLE:-

VERIDIA TOWER- 4
SUB STATION & CABLE ROUTE LAYOUT

STATUS	SHOP DRAWING	NORTH	REV NO.
DATE :	13-07-2022		R0
DEALT BY :	AMIR		
CHKD BY :	A.K.JHA	DRAWING NO.	
SCALE :	1:325 @ A-0	SSA-EL-EXT-01	