

- PLEASE CHECK CENTER LINE AS PER ARCH.
 DRG. BEFORE STARTING WORK.
 - DO NOT PROVIDE PEDESTAL IN LIFT
- OVIDE FOOTING ADJOINING TO LIFT AT
- THE SAME LEVEL OF LIFT FOUNDATION.
 PROVIDE DEPTH OF FOOTING FOR LIFT AS
- PER LIFT MANUFACTURER.
- TRUCTURE ENGINEER IS NOR
- RESPONSIBLE IF ANY ACCIDENT OCCURS ON SITE DUE TO CONSTRUCTION FAULTS
- F ANY AMBIGUITY FOUND, CONTACT TRUCTURE ENGG. IMMEDIATELY BEFORE
- TARTING WORK FOLLOW ONLY ARCHITECTURAL
- BOTTOM OF FOOTING SHOULD NOT BE ON
- FILLED UP SOIL. IF FILLED UP SOIL IS FOUND PLEASE INFORM STRUCTURI
- ENGINEER BEFORE START EXECUTION. EXCAVATION MUST BE DONE IN NATURA SLOPE. i.e AT ANGLE OF 30 WITH VERTICAL



- THIS STR. DRG. IS BASED ON ARCH. DRG.
- SEND BY MAIL ON DATE 20-07-2024. SBC REPORT IS NOT GIVEN BY CLIENT AND

T IS ASSUMED AS SUGGESTED BY CLIENT

ITEM	GRADE			
COLUMN	M25			
FOOTING	M25			
USE STEEL GRADE Fe 500				

TAKE FOLLOWING PRECAUTION BEFORE STARTING EXCAVATION OF ECCENTRIC FOOTING/ADJOINING TO OTHER PROPERTY.

- PROVIDE VERTICAL SHEET PILE & SHORING PROP UP (SUPPORT) THE BOTH SIDE
- BUILDING VERTICALLY AND HORIZONTALLY
- EXCAVATE ONE FOOTING. CAST & FILL UP IT FIRST. THEN EXCAVATE. ANOTHER OOTING & FILL IT. THUS EXCAVATE &
- CAST FOOTING ONE BY ONE. (STAGGERED MANNER ON BOTH SIDE)
- STRUCTURAL ENGINEER IS NOT
- RESPONSIBLE IF ANY ACCIDENT OCCURS TO THE ADJOINING PROPERTY ON SITE DU TO CONSTRUCTION PROBLEM

REV.	DESCRIPTION:	BY:	DATE:
NO.	REFERENCE DRAWING	DRG. NO.	
01.	FOUNDATION LAYOUT & SECTION DETAIL		RC-01
02.	GROUND BEAM DETAIL		RC-02
03.	LINTEL BEAM LAYOUT		RC-03

VICENZA HIGHLANDS

TRIGON STRUCTURES

PROJECT NAME: PARKING STRUCTURE

LOCATION: VADODARA

STRUCTURAL CONSULTANT:



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DRAWING TITLE:

CLIENT OR OWNER WILL BE RESPONSIBILITY OF CLIENT OR OWNER & AFTER

THAT STRUCTURAL STABILITY OF THAT BUILDING WILL NOT BE

RESPONSIBILITY OF STRUCTURAL ENGINEER.

FOUNDATION LAYOUT & SECTION DETAIL

DRAWING NO.:		DESIGN		DRAWN	CHECK	
RC-01		J.P.B		K.S.P.	J.P.B	
REVISION R0	•	DF 1	1	SCALE 1:75	SIZE A4	
JOB NUMBER			ī	DATE		

20/01/2025