

# PARKING LAYOUT

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWINGS AND OTHER INFRASTRUCTURAL ENGINEERING DRAWING.
- 2. ALL DIMENSIONS AND LEVELS SHALL BE CHECKED & CO-RELATED WITH ARCHITECTURAL / INFRASTRUCTURAL
- ENGINEERING DRAWINGS. THIS SET OF DRAWINGS IS THE PROPERTY OF PARSHWA CONSULTANCY NOT TO BE USED OR COPIED WITHOUT HIS PRIOR PERMISSION.
- CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ALL TEMPORARY WORKS INCLUDING PLANKING AND STRUTTING OF TRENCHES AND PLANKING AND SHORING OF WALLS AND
- BUILDINGS ADJACENT TO ANY EXCAVATIONS. STRUCTURAL ENGINEER IS NOT RESPONSIBLE FOR QUALITY & QUANTITY OF MATERIAL MISUNDERSTANDING OF DRAWINGS, CURING, SCAFFOLDING, WELDING, FABRICATION AND
- QUALITY AND SUPERVISION OF WORK. 6. IF THERE IS ANY DISCREPANCY, BETWEEN THIS AND ARCHITECTURAL / INFRASTRUCTURAL DRAWINGS, SHALL BE BROUGHT TO US IMMEDIATELY PRIOR TO EXECUTION OF WORK.
- UNLESS OTHERWISE STATED, ALL DIMENSIONS ARE IN MILLIMETERS AND ALL LEVELS ARE IN METERS.
- 8. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED INSTEAD OF SCALED DIMENSIONS.
- 9. THE CLIENT WILL BE FULLY RESPONSIBLE FOR CONSTRUCTION, SUPERVISION AND SHALL ENGAGE FULL TIME TECHNICALLY QUALIFIED ENGINEER ON SITE.
- 10. ALL THE STRUCTURES AFTER FABRICATION SHALL BE CONTROL ASSEMBLED IN SHOP TO MATCH THE MATCHING DIMENSIONS AND CONNECTIONS OF DIFFERENT ERECTION MARKS BEFORE DISPATCH TO SITE. 11. ALL CONNECTIONS ARE 8mm CONTINUOUS
- FILLET WELDS UNLESS OTHERWISE SPECIFIED. 12. ALL STRUCTURAL STEEL ROLLED SECTION AND
- PLATES SHALL CONFORM TO I.S. 2062-1984. 13. ALL WELDING SHALL CONFORM TO I.S.
- 816-1969. 14. ALL ELECTRODES SHALL CONFORM TO I.S. 814(PART-1)1974.
- 15. WELDING SYMBOLS ARE AS PER I.S. 813-1961, WHERE USED.
- 16. ALL M.S. BLACK BOLTS AND NUTS SHALL CONFORM TO I.S. 1963 (PART-1 TO 3)-1967.
- 17. ALL WASHES SHALL CONFORM TO I.S. 5369-1975 I.S. 5370 -1969, I.S. 5374-1975. 18. PAINTING: ALL STRUCTURE AFTER
- FABRICATION SHALL BE PAINTED AS PER RESPECTIVE SPECIFICATIONS.

ALL STRUCTURAL STEEL OF FOR FABRICATION WORK SHALL BE OF Fe250 GRADE.

2. ALL PIPES SHALL HAVE MINIMUM YIELD STRENGTH OF 250 N/Sq.mm.

AFTER FINAL ERECTION.

ALL CAP & SHOE PLATE SHALL BE WELDED

REV.	DESCRIPTION:	BY:	DATE:
NO.	REFERENCE DRAWING	DRG. NO	
01.	BASE PLATE LAYOUT	STR-01	
02.	TYPICAL SECTION DETAI	STR-02	
03.	SIDE BRACING DETAIL	STR-03	

## CLIENT:

TRIGON STRUCTURES

## PROJECT NAME:

PARKING STRUCTURE

## LOCATION:

STRUCTURAL CONSULTANT:



GF-29 & 31, THE EMPORER COMPLEX FATEHGUNJ MAIN ROAD VADODARA - 390002. MOB:- +91-9979877931 E-MAIL: jaineshbhavsar@gmail.com

## DRAWING TITLE:

LAYOUT PLAN

DRAWING NO.:		DESIGN		DRAWN	CHECK
AR-01		J.P.B		ННВ	J.P.B
REVISION	SH	EET	5	SCALE	SIZE
00	1 (	OF 1		1:75	A4
JOB NUMBER			DATE		