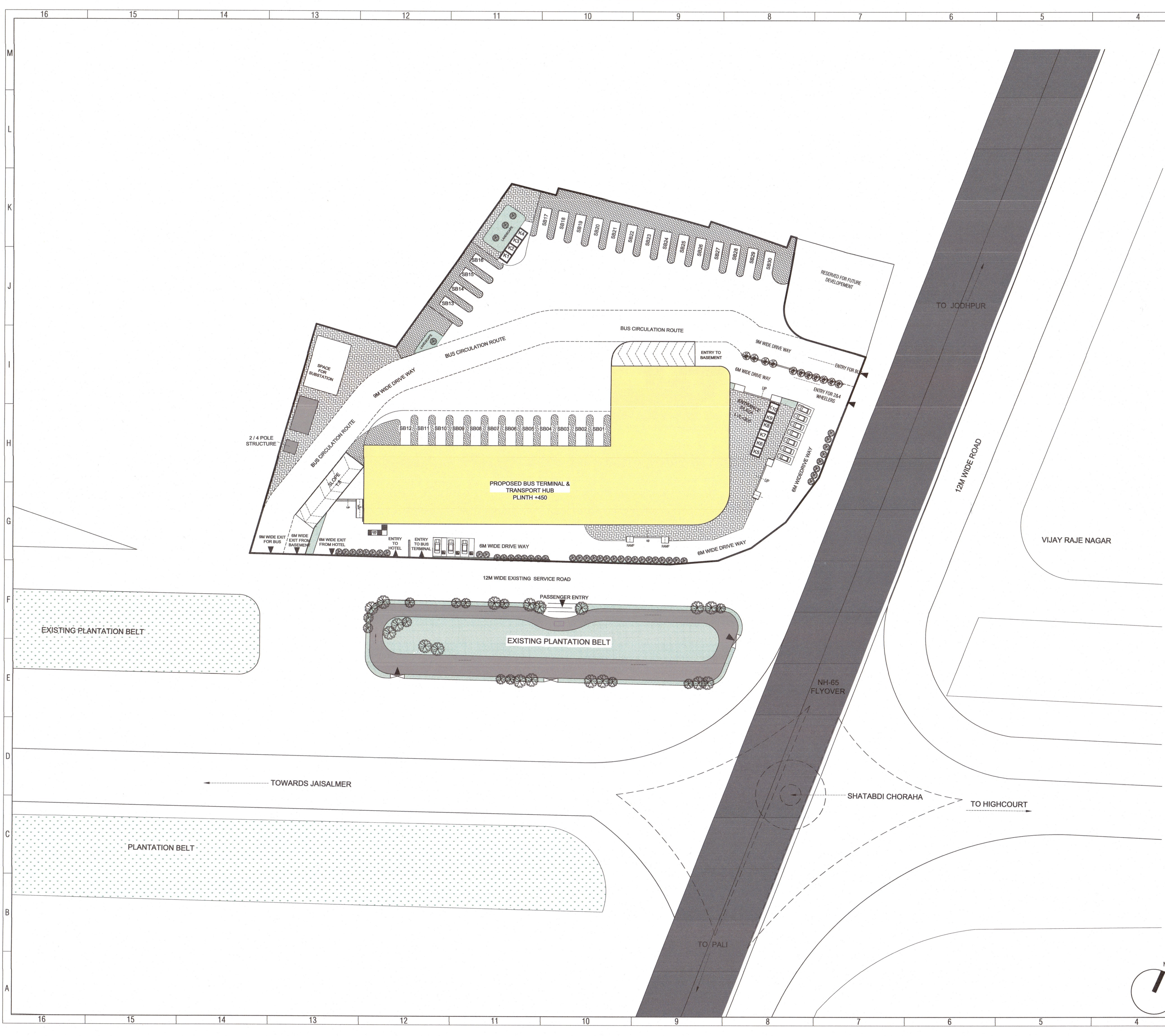




NOTES:-

- CONTRACTOR TO CHECK AND VERIFY ALL DIMENSIONS BEFORE EXECUTION OF WORK.
- FIGURED DIMENSIONS SHALL BE FOLLOWED.
- ALL DIMENSIONS ARE GIVEN IN MILLIMETERS UNLESS OTHERWISE STATED.
- EXECUTIVE AUTHORITY SHALL CHECK THESE DRGS BEFORE EXECUTION AND ANY VARIATION FOUND, IT SHOULD BE BROUGHT TO THE KNOWLEDGE OF CONSULTANT WITH INTIMATION TO SENIOR ARCH/ DIR ARCH.
- ANY CHANGES AT SITE DURING EXECUTION SHALL BE MADE IN CONSULTATION WITH SENIOR ARCHITECT/ DIRECTOR (ARCH.)
- FOUNDATION DETAILS BELOW FFL SHALL BE AS PER STRUCTURAL DRAWING.

PLOT AREA = 13346.24 SQ. METER
BUILTUP AREA ANALYSIS

FLOOR	GROSS BUILTUP AREA (sqmt.)	FREE AREA (sqmt.)	NET BUILTUP AREA (sqmt.)
BASEMENT FLOOR	6079.80	6079.80	00.00
GROUND FLOOR	3213.50	00.00	3213.50
FIRST FLOOR	3313.94	178.77	3135.17
SECOND AREA	3313.94	00.00	3313.94
TERRACE AREA	145.88	145.88	00.00
TOTAL AREA	16066.66	6404.05	9662.61

PARKING CALCULATION:

PARKING REQUIREMENT FOR COMMERCIAL = 1 E.C.U. PER 75 SQ. MT. AREA + 25% VISITOR PARKING
PARKING REQUIREMENT = 9662.61/75 + 25% VISITOR PARKING = 161.04 E.C.U.
CAR PARKING (75 %) = 3.52 X 75 = 2.64 E.C.U. (SAY 3 CARS)
TWO WHEELERS PARKING (25 %) = 3.52 X 25 = 0.88 E.C.U. (SAY 3 NOS.)

AREA CHART (AS PER BUILDING BYELAWS - 2020)

PLOT AREA = 13346.24 SQ.MT.	
PERMISSIBLE SETBACK = 18.00 MT. 9.00 MT. 9.00 MT. 9.00 MT.	PROPOSED SETBACK = 18.00 MT. 9.00 MT. 9.00 MT. 9.00 MT.
PERMISSIBLE GROUND COVERAGE = 40 %	ACHIEVED GROUND COVERAGE = 3313.94 SQ.MT. (24.83 %)
PERMISSIBLE B.A.R. = 2.00 (26682.48 SQ.MT.)	ACHIEVED B.A.R. = 9662.61 SQ.MT. (0.72 B.A.R.)
PERMISSIBLE HEIGHT = 40 MT. AT JDA LEVEL	ACHIEVED HEIGHT = 14.00 MT. (G+2)
PARKING REQUIREMENT = 161.04 E.C.U.	PARKING ACHIEVED = 205 E.C.U.
CAR PARKING REQUIREMENT = 121 CARS	CAR PARKING = 156 E.C.U. (156 CARS)
TWO WHEELERS PARKING REQUIREMENT = 121 TWO WHEELERS	TWO WHEELERS PARKING = 49 E.C.U. (147 TWO WHEELERS)
RAINWATER HARVESTING TANK = PROPOSED	SOLAR PANELS PROPOSED ON TERRACE
TREES REQUIRED 339 NOS.	339 TREES SHOWN AS NOTIONAL (WILL BE PROVIDED AS PER NORMS)

PATWARI
J.D.A JODHPUR

J.D.A JODHPUR

J.D.A JODHPUR

S.R.D.M.
J.D.A JODHPUR

ATP
J.D.A JODHPUR

EX.E.N.
J.D.A JODHPUR

DTP
J.D.A JODHPUR

D.Y.COMM
J.D.A JODHPUR

DIR ENGG
J.D.A JODHPUR

DIR PLANNING
J.D.A JODHPUR

SECRETARY
J.D.A JODHPUR

COMMISSIONER
J.D.A JODHPUR

ARCHITECTURAL DRAWINGS (SUBMISSION DRAWING)

NAME OF PROJECT :- **BUS TERMINAL AND TRANSPORT HUB NEAR VIVEK VIHAR SCHEME, PALI ROAD, JODHPUR**

SHEET TITLE :- **SITE LAYOUT**

 SIGNATURE OF ARCHITECT CA / 2013 / 62228	JODHPUR DEVELOPMENT AUTHORITY	SHT NO. 01
		07
CONSULTANT : GEO DESIGNS & RESEARCH (P) LTD.		
B-10 KRISHNA IND. ESTATE, OPP. B.I.D.C GORWA ESTATE, VADODARA - 390 016 TELEFAX : 91-265-2290222 2283081,2282305 E-mail : geotesthouse@gmail.com		

DRG NO :- **GDR/JDA/GDBU24054/SP-01**

DRAWN BY	NIDHI CHUDASAMA	PROJECT NO.	GDBU24054
DESIGNED BY	BHAIRAVI	SHEET NO.	01 07
REVIEWED BY	SATYANARAYAN		
SCALE	1:500		
DATE	17-05-2025		