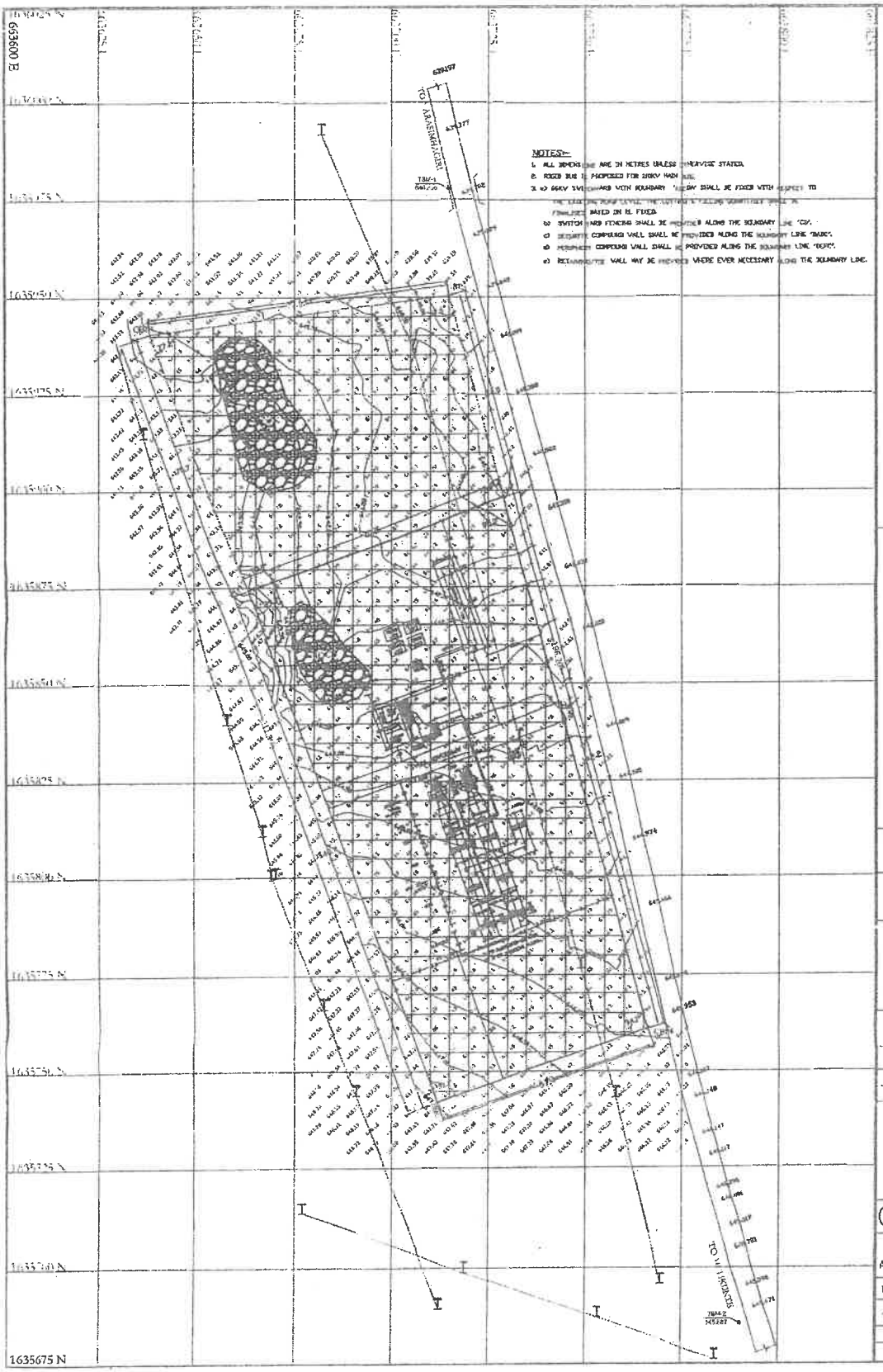

NOTES:-

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. RIGID BUS IS PROPOSED FOR 66KV MAIN BUS.
3. a) 66KV SWITCHYARD WITH BOUNDARY WALL SHALL BE FIXED WITH RESPECT TO THE EXISTING ROAD LEVEL. THE LOTTING & FILLING QUANTITIES SHALL BE FINALISED BASED ON RL FIXED.
   b) SWITCH YARD FENCING SHALL BE PROVIDED ALONG THE BOUNDARY LINE 'CD'.
   c) SEQUENTIAL COMPOUND WALL SHALL BE PROVIDED ALONG THE BOUNDARY LINE 'BADC'.
   d) PERIPHERAL COMPOUND WALL SHALL BE PROVIDED ALONG THE BOUNDARY LINE 'DEFC'.
   e) RETAINING/TOE WALL MAY BE PROVIDED WHERE EVER NECESSARY ALONG THE BOUNDARY LINE.

N

Area Statement

AREA WITHIN BOUNDARY POINTS

CBP1 to CBP4 = 13557.5002Sqmt
= 145931.7124Sqft
= 3 Acre 14.0 Guntas (3.35 Acre)
= 1.3557 Hectares

NOTE:-

1) ALL DIMENSIONS AND LEVELS ARE IN METERS.
2) BLOCK LEVELS HAVE BEEN TAKEN AT 5.0 x 5.0 GRID AND CONTOURS HAVE BEEN DRAWN AT 0.50 M INTERVALS.
3) A BENCHMARK TBM1 HAS BEEN ESTABLISHED ON THE PLINTH OF CLOVERT AND ASSIGNING IT TO A VALUE OF +840.366 ARBITRARILY.

CO-ORDINATES		
STATION	EASTING	NORTHING
CBP1	663711.90	1635742.17
CBP2	663638.54	1635840.43
CBP3	663714.94	1635950.45
CBP4	663766.10	1635761.04

BOUNDARY				
LENGTH M			ANGLE DEGREES	
FT	TO FT	LENGTH	STATION	ANGLE
CBP1	CBP2	211.39	CBP1	91.107°
CBP2	CBP3	77.09	CBP2	77.179°
CBP3	CBP4	198.20	CBP3	[illegible]
CBP4	CBP1	57.40	CBP4	[illegible]

LEGEND

Perimeter Boundary with Pillars, Wire Fence,
Main Power line with Pylons, Power line, Telegraph/Telephone line
Road : Metalled, Unmetalled, Cart track, Footpath
Building : Permanent, Under construction, Temporary
Nala : Defined, Undefined, Stream : Defined, Undefined
Hut, Borewell, Pumphouse, Temple, Hand Pump — PH
Embankment, Cooling, Quarry, Hedge
Boulders, Rockyground, Relative bright
Contour and form line with value, Steel rock, Cliff, Field Bund — 600
Trees : Mango & others, Coconut, Bamboo, Silver oak
Temporary Bench Mark, Spot level — BM BM-1 / 100

CLIENT	KARNATAKA POWER TRANSMISSION CO.LTD
TITLE	TOPOGRAPHICAL SURVEY WITH BLOCK LEVEL/CONTOUR PLAN OF THE PROPOSED LAND FOR ESTABLISHING 66/11 KV SUB-STATION AT DELLIGATTA - NARASIMHAGIRI IN KUDLIGI TALUK, BALLARI DISTRICT.
SURVEY CONSULTANT	NIKETAN CONSULTANTS LLP Address for Correspondence : # 593, 3rd Cross, 10th Main BSK 1st Stage, IInd Block Bangalore - 560050 Ph: 080-26671669, 94482 9165659
SEASON	APRIL-2025
SCALE	1 : 0.500
DRAWN	DRAWING No. / REV

5M 0 5 10 15 20 25M

KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

BLOCK LEVEL DIAGRAM FOR THE PROPOSED 66/11kV SUB STATION AT NARASIMHAGIRI(BELLIGATTA) IN KUDLIGI TALUK, BALLARI DISTRIC

DRG.NO.KPTCL/TECH/SS-66/1145-B		DATE:-04.06.2025	SCALE:- NTS	SHEET 4 OF 4
AE	A.E.E	E.E	S.E(TECH)	CEE
DRN	CHD	SUB	REC	APPROVED