



NATIONAL HIGHWAYS & INFRASTRUCTURE
DEVELOPMENT CORPORATION LTD.

WIDENING/IMPROVEMENT TO 2-LANE LANE WITH PAVED SHOULDER FROM KM 27+150
(GOLAI GOAN) TO KM 47+682 (LEDO) ON DIBRUGARH TO LEDO SECTION WITH PROPOSED
MARGHERITA & LEDO BYPASS (BROWNFIELD AND GREEN FIELD) (2-LANE+PS) OF NH-38 IN
TINSUKIA DISTRICT IN THE STATE OF ASSAM ON EPC MODE. (PACKAGE-5)

HIGHWAY DRAWING

PLAN & PROFILE

JAN(2024)

CLIENT:


NATIONAL HIGHWAYS & INFRASTRUCTURE
DEVELOPMENT CORPORATION LTD.

EPC CONTRACTOR:


KAMAC ENGINEERS PVT.LTD
F0201, CITY CENTER OFFICE BLOCK, 2ND
FLOOR, VATTIGARA 734010

DESIGN CONSULTANT:

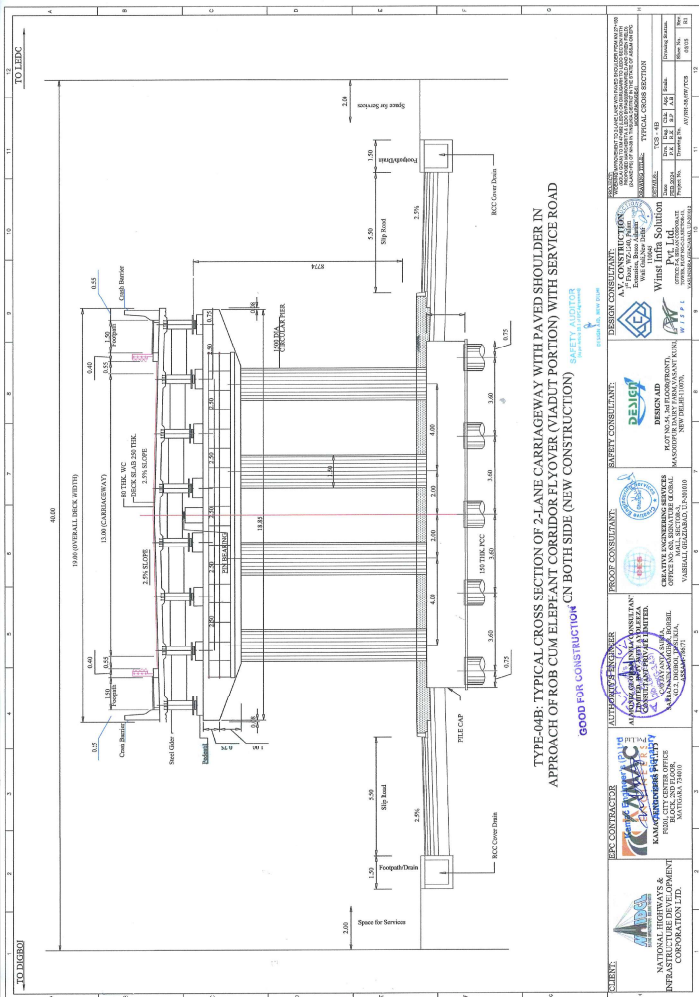

A.V. CONSTRUCTION
1ST FLOOR WZ-1240, PALAM EXTENSION, ROSOD
ASHRAM WALI GALLI NEW DELHI 110045
WINST INFRA SOLUTION PVT.LTD
OFFICE: E-4, ISHMANI, GATE TOWER, PLOT
NO-C-23, SECTOR-13, VASUNDHRA, GHAZIABAD,
UP-201012

TCS SCHEDULE AS PER DESIGN

TYPICAL CROSS SECTION

[illegible]

HORIZONTAL & VERTICAL ALIGNMENT REPORT



HP No.	HP Earing	HP Noting	Radius	Transverse Length	TS	SCCT	CSCT	ST	HP	CHSMP	D	Lc	Dc	Shift (ft)	Td(Sh)	EXTEN AL US FEET	K	Td(m)	Super elevation (%)	Base Width ft	Included Angle
0	760284.4519	320277.867	0	0	25.02	0.53	25.02	0.53	0	0	0	0	0	0	0	0	0	0	0	0	0
1	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
2	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
3	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
4	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
5	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
6	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
7	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
8	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
9	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
10	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
11	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
12	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
13	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
14	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
15	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
16	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
17	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
18	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
19	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
20	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
21	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
22	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
23	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
24	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
25	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
26	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
27	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
28	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
29	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0
30	761021.0788	320264.038	300	40	25.06	0.50	25.06	0.50	0	0	0	0	0	0	0	0	0	0	0	0	0

PLAN & PROFILE

