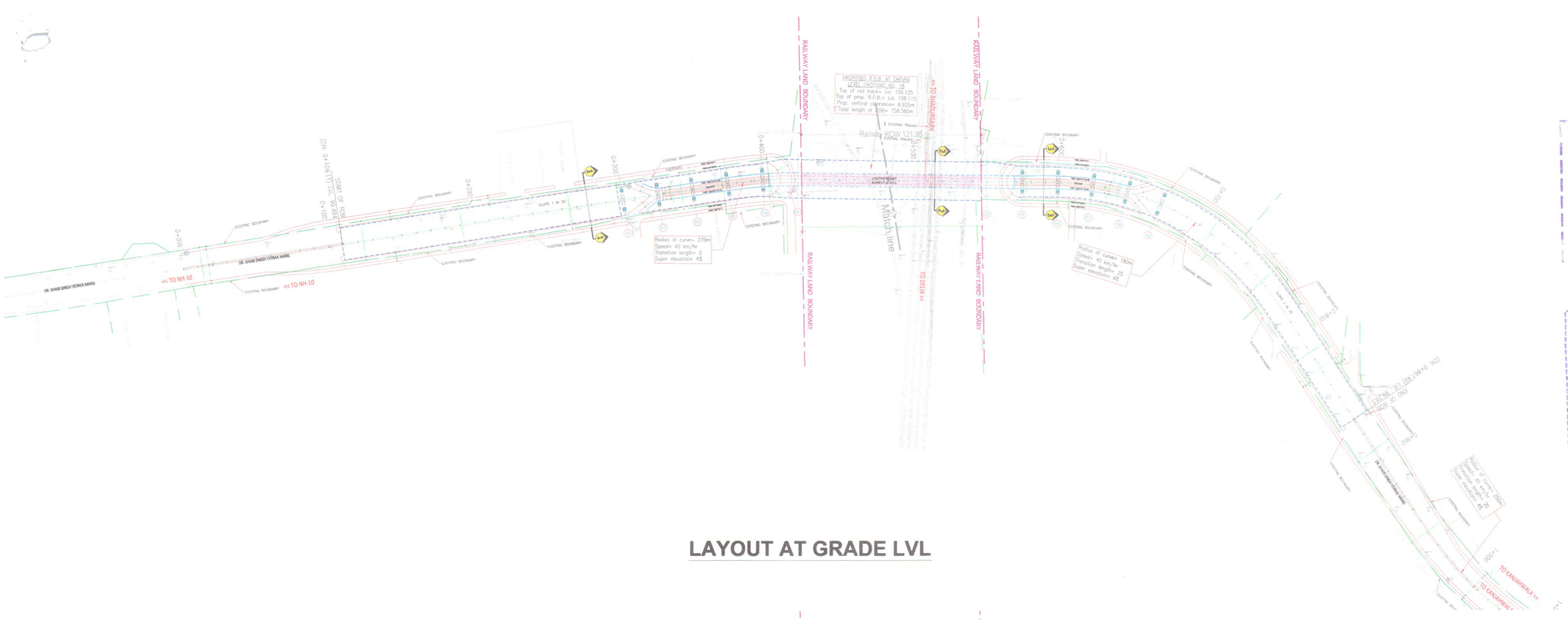
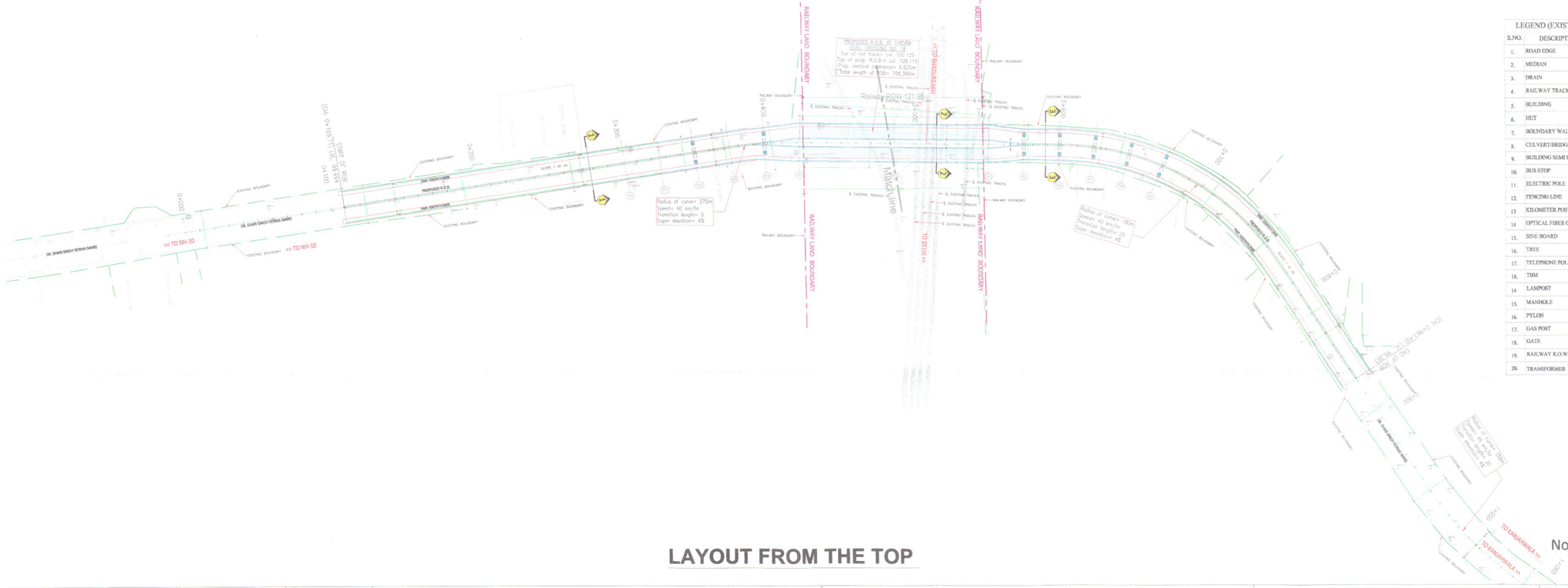


LAYOUT AT GRADE LVL



LAYOUT FROM THE TOP

DELHI DEVELOPMENT AUTHORITY
UNIFIED TRAFFIC & TRANSPORTATION INFRASTRUCTURE (PLG.& ENGG.) CENTRE
(UTTIPEC)
APPROVED
This proposal was approved in the 68th UTTIPEC Governing Body meeting, held on 27.09.2023 vide Item No. 3.3 (File No. F.1 (310) 2018 / UTTIPEC)
Asstt. Director (Plg.) 23/12/23
Dy. Director (Plg.) 23/12/2023

UTTIPEC
ESTIMATED COMPLETION TIME
PROPOSED BY MCD
IS December 2026
VALIDITY OF UTTIPEC APPROVAL IS
UP TO 31st March 2027
ASTT. DIR. (PLG.) 23/12/23
DY. DIR. (PLG.) 23/12/2023

This drawing be read along with the minutes of 68th Governing Body meeting of UTTIPEC held on 27.09.2023 and the approval conditions conveyed vide letter no. F.1(310)2018/UTTIPEC/D-196 dated 23.12.2023
Dy. Director (Plg.) UTTIPEC 23/12/2023

LEGEND (EXISTING FEATURES)

S.NO.	DESCRIPTION	SYMBOL
1.	ROAD EDGE	
2.	MEDIAN	
3.	DRAIN	
4.	RAILWAY TRACK	
5.	BUILDING	
6.	HUT	
7.	BOUNDARY WALL	
8.	CULVERT/BRIDGE	
9.	BUILDING SEMI PACCA	
10.	BUS STOP	
11.	ELECTRIC POLE	
12.	FENCING LINE	
13	KILOMETER POST	
14	OPTICAL FIBER CABLE	
15.	SINE BOARD	
16.	TREE	
17.	TELEPHONE POLE	
18.	TBM	
14	LAMPOST	
15.	MANHOLE	
16.	PYLON	
17.	GAS POST	
18.	GATE	
19.	RAILWAY R.O.W.	
20.	TRANSFORMER	

LEGEND (PROPOSED FEATURES)

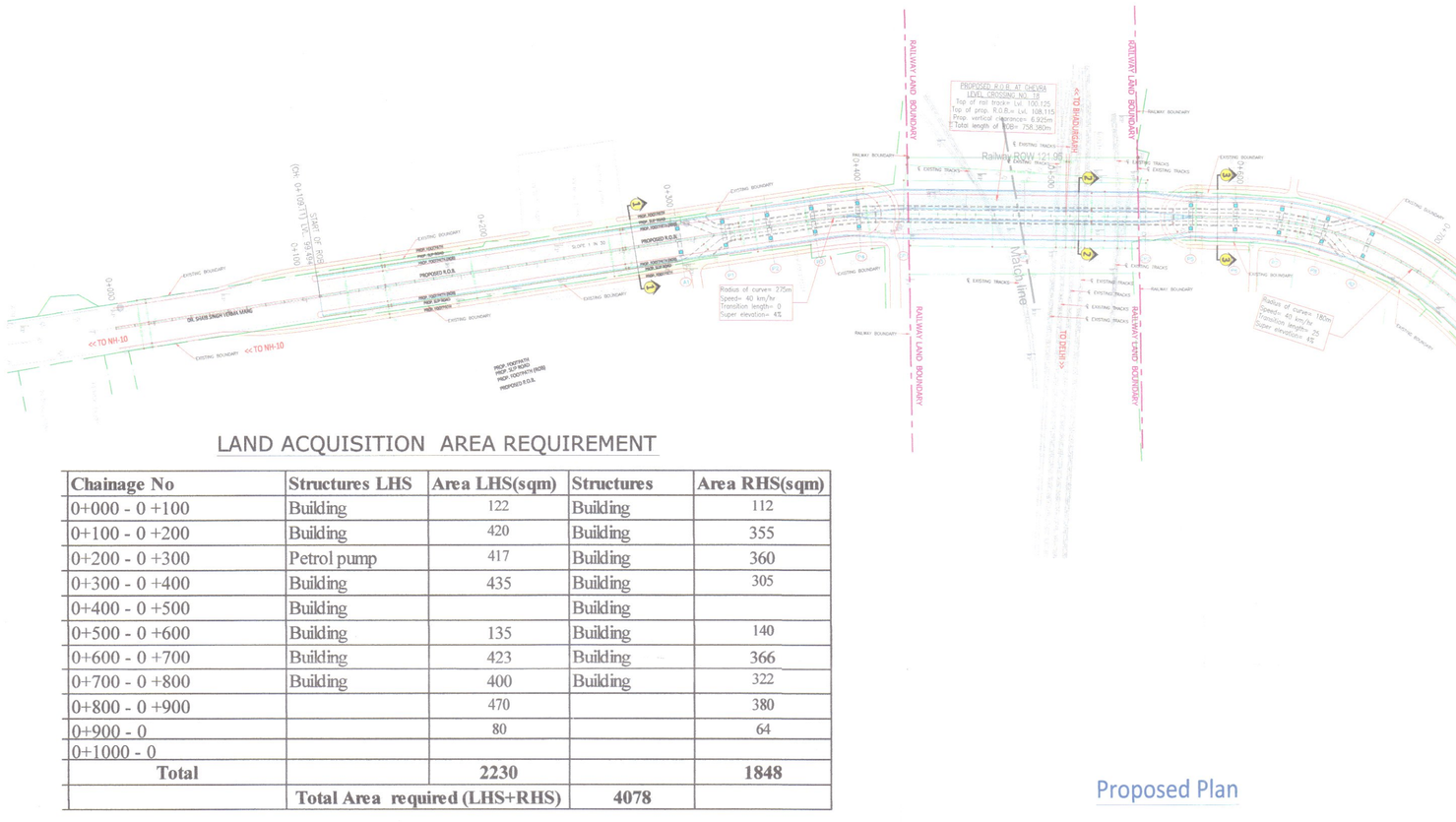
S.NO.	DESCRIPTION	SYMBOL
1.	ROAD EDGE	
2.	CENTER LINE	
3.	MEDIAN	
4.	R.O.B.	
5.	R.O.B. RAMP	
6.	R.O.B. PILLAR	
7.	LIMITED HEIGHT SUBWAY (L.H.S.)	
8.	RAILWAY LAND BOUNDARY	
9.	ZEBRA CROSSING	
10.	VERTICAL GARDEN	
11.	ROB OUTER LINE	
12.	AVAILABLE ROW	
13.	ACQUIRED AREA	
14.	L.H.S. RAMP	

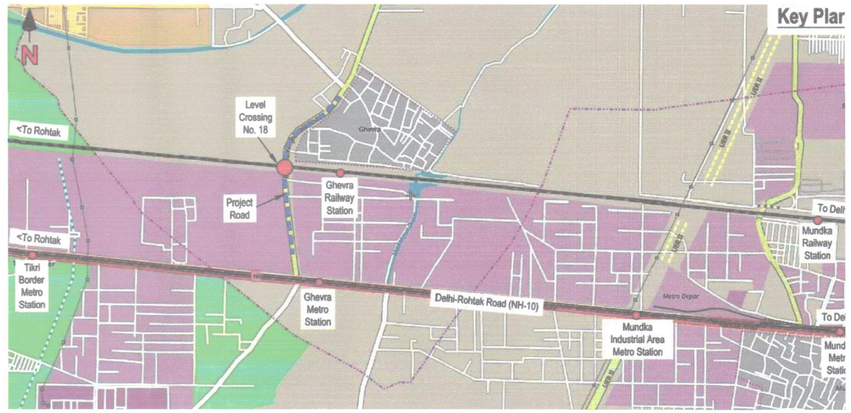
Rakesh Brijwal
Ex. Engineer (Project) Rohini
Municipal Corporation of Delhi

Note: All dimensions and levels are in

CLIENT:-	SCALE :-	CONSULTANT:-	PROJECT :-	DWG TITLE :-	DRAWING No :
North Delhi Municipal Corporation	1:750 (For A1)	Chaitanya Projects Consultancy Pvt. Ltd. In JV with Dayanandaman Construction & Consultant Pvt. Ltd. C-5, 2ND FLOOR, R.K.TOWER, PLOT NO.- 21-22, SECTOR- 4,VAISHALI, GHAZIABAD	Consultancy Services for Construction of Road Over Bridge (ROB) at Kirari Level Crossing No. 12-C in Rohini Zone, Ghevra Level Crossing No. 18 and Narela Mandi Level Crossing No .16 in Narela Zone	OPTION-1 General arrangement plan of proposed L.H.S. with Footpath (size: 8.1mX3.5m) at Ghewa level crossing no 18	CPC/P-156/LCNO16/LHS-1

DATE : JUNE 2022		Revision: R
DRAWN BY	DESIGNED BY	CHECKED BY
MA	MD.SALIK	A.CHATURVEI





LAND ACQUISITION AREA REQUIREMENT

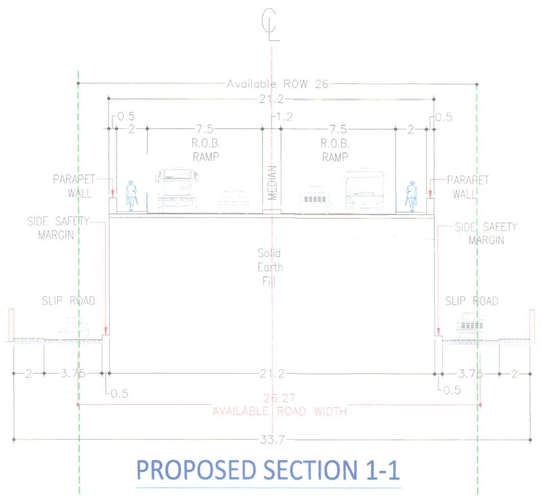
Chainage No	Structures LHS	Area LHS(sqm)	Structures	Area RHS(sqm)
0+000 - 0 +100	Building	122	Building	112
0+100 - 0 +200	Building	420	Building	355
0+200 - 0 +300	Petrol pump	417	Building	360
0+300 - 0 +400	Building	435	Building	305
0+400 - 0 +500	Building		Building	
0+500 - 0 +600	Building	135	Building	140
0+600 - 0 +700	Building	423	Building	366
0+700 - 0 +800	Building	400	Building	322
0+800 - 0 +900		470		380
0+900 - 0		80		64
0+1000 - 0				
Total		**2230**		**1848**
	Total Area required (LHS+RHS)		**4078**	

LEGEND (EXISTING FEATURES)

S.NO.	DESCRIPTION	SYMBOL
1.	ROAD EDGE	
2.	MEDIAN	
3.	DRAIN	
4.	RAILWAY TRACK	
5.	BUILDING	
6.	HUT	
7.	BOUNDARY WALL	
8.	CULVERT/BRIDGE	
9.	BUILDING SEMI PACCA	
10.	BUS STOP	
11.	ELECTRIC POLE	
12.	FENCING LINE	
13	KILOMETER POST	
14	OPTICAL FIBER CABLE	
15.	SINE BOARD	
16.	TREE	
17.	TELEPHONE POLE	
18.	TBM	
14	LAMPOST	
15.	MANHOLE	
16.	PYLON	
17.	GAS POST	
18.	GATE	
19.	RAILWAY R.O.W.	
20.	TRANSFORMER	

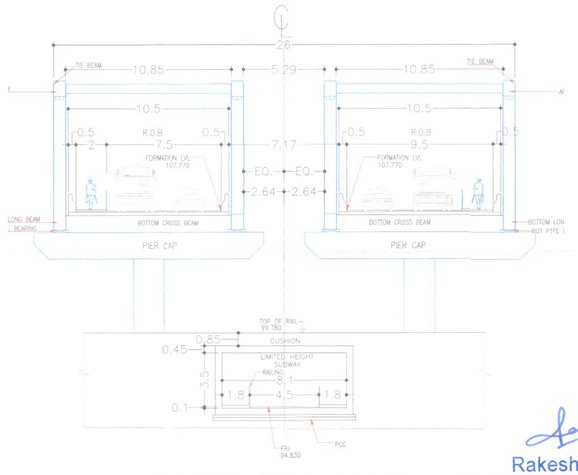
LEGEND (PROPOSED FEATURES)

S.NO.	DESCRIPTION	SYMBOL
1.	ROAD EDGE	
2.	CENTER LINE	
3.	MEDIAN	
4.	R.O.B.	
5.	R.O.B. RAMP	
6.	R.O.B. PILLAR	
7.	LIMITED HEIGHT SUBWAY (L.H.S.)	
8.	RAILWAY LAND BOUNDARY	
9.	ZEBRA CROSSING	
10.	VERTICAL GARDEN	
11.	ROB OUTER LINE	
12.	AVAILABLE ROW	
13.	ACQUIRED AREA	
14.	L.H.S. RAMP	

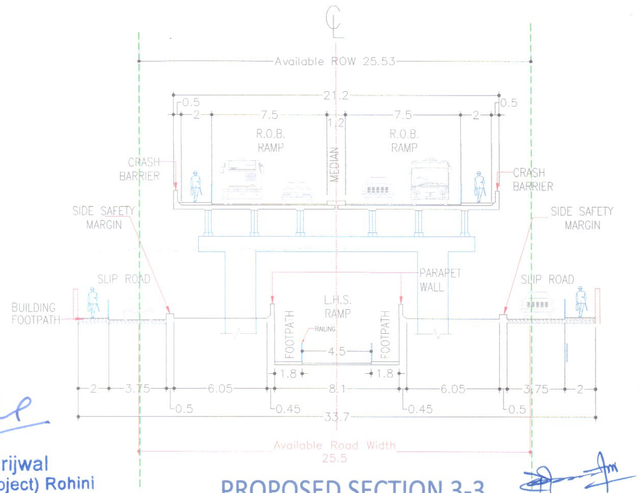


PROPOSED SECTION 1-1

Proposed Plan



PROPOSED SECTION 2-2



PROPOSED SECTION 3-3

This drawing be read along with the minutes of ..... Governing Body meeting of UTTIPEC held on 27.09.2023 ... approval condition ... f.11(10)2018/UTTIPEC/D-116 ... 23.12.2023
Dy. Director (Plg.) UTTIPEC

DELHI DEVELOPMENT AUTHORITY
UNIFIED TRAFFIC & TRANSPORTATION INFRASTRUCTURE (PLG.& ENGG.) CENTRE
(UTTIPEC)
APPROVED
This proposal was approved in the ... UTTIPEC Governing Body meeting, held on 27.09.2023 vide item No. 3.3 (File No. F.11(10)/2018/UTTIPEC)
Asstt. Director (Plg.) 23/12/23 Dy. Director ... 23/12/2023

UTTIPEC
ESTIMATED COMPLETION TIME
PROPOSED BY MCD
IS December 2026
VALIDITY OF U... APPROVAL IS UPTO 31st March 2027
ASTT. DIR. (PLG.) DY. DIR. (PLG.) 23/12/2023

NOTES:-
1.As Per IRC 86-1983,(Geometric Design of Urban Roads in Plan/Terrain) Single Lane Without kerb is 3.5m

Rakesh Brijwal
Ex. Engineer (Project) Rohini
Municipal Corporation of Delhi

Note: All dimensions and levels are in m

CLIENT:- North Delhi Municipal Corporation

SCALE :- 1:750 (For A1)

CONSULTANT:- Chaitanya Projects Consultancy Pvt. Ltd. In JV with Dayanandaman Construction & Consultant Pvt. Ltd.
C-5, 2ND FLOOR, R.K.TOWER, PLOT NO.- 21-22, SECTOR- 4,VAISHALI, GHAZIABAD

PROJECT :- Consultancy Services for Construction of Road Over Bridge (ROB) at Kirari Level Crossing No. 12-C in Rohini Zone, Ghevra Level Crossing No. 18 and Narela Mandi Level Crossing No .16 in Narela Zone

DWG TITLE :- OPTION-1
General arrangement plan of proposed L.H.S. with Footpath (size: 8.1mX3.5m) at Ghevra level crossing no 18

DRAWING No : CPC/P-156/LCNO16/LHS-1		
DATE : JUNE 2022		Revision: R
DRAWN BY	DESIGNED BY	CHECKED BY
MA	MD.SALIK	A.CHATURVEI