

No. OF TRAIN VEHICLE UNITS=199396(June 2017)

LAND REQUIRED FOR CONSTRUCTION OF ROB (WITH 7.50M CARRIAGE WAY)

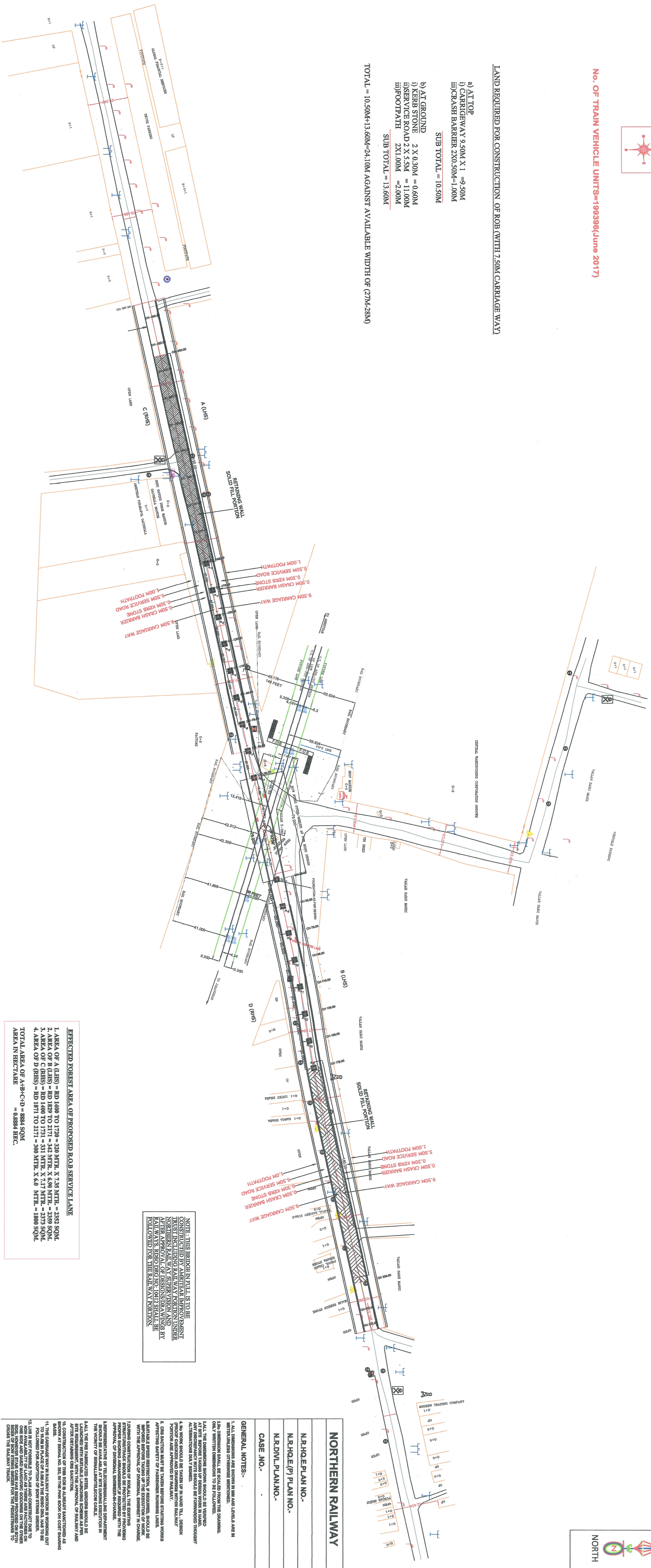
- a) AT TOP
- i) CARRIAGEWAY 9.50M X 1 = 9.50M
- iii) CRASH BARRIER 2X0.50M=1.00M

**SUB TOTAL = 10.50M**

- |                     |                   |
|---------------------|-------------------|
| b) <u>AT GROUND</u> |                   |
| i) KERB STONE       | 2 X 0.30M = 0.60M |
| ii) SERVICE ROAD    | 2 X 5.5M = 11.00M |
| iii) FOOTPATH       | 2 X 1.00M = 2.00M |

**SUB TOTAL = 13.60N**

TOTAL = 10.50M+13.60M=24.10M AGAINST AVAILABLE WIDTH OF (27M-28M)



NOTE: THIS BRIDGE IN FULL IS TO BE CONSTRUCTED BY AMTRISAR IMPROVEMENT TRUST INCLUDING RAIL WAY PORTION UNDER NORTHERN RAILWAY SUPERVISION AND AFTER APPROVAL OF DESIGNS/DRAWINGS BY RAILWAYS. RSO DGD NO. 10412 SHALL BE FOLLOWED FOR THE RAILWAY PORTION.

EFFECTED FOREST AREA OF PROPOSED R.O.B SERVICE LANE

1. AREA OF A (LBS) =	RD 1400 TO 1720 = 220 MTR. $\times$ 7.35 MTR. = 2532 SQ.M.
2. AREA OF B (LBS) =	RD 1825 TO 2171 = 346 MTR. $\times$ 6.90 MTR. = 2389 SQ.M.
3. AREA OF C (RHS) =	RD 1400 TO 1731 = 331 MTR. $\times$ 7.17 MTR. = 2373 SQ.M.
4. AREA OF D (RHS) =	RD 1871 TO 2171 = 300 MTR. $\times$ 6.60 MTR. = 1980 SQ.M.
TOTAL AREA OF A+B+C+D =	8884 SQ.M
AREA IN HECTARE	= 0.8884 HEC.

NORTHERN RAILWAY
N.R.HQLE.PLAN NO.-
N.R.HQLE.(P) PLAN NO.-
N.R.DIVN.PLAN.NO.-
CASE .NO.-
GENERAL NOTES:-

**GENERAL NOTES:-**

N.R.H.Q.E.(P) PLAN NO..

N.R.DIVL.PLAN.NO.-

CASE .NO.

**GENERAL NOTES:-**

[illegible]

CLIENT	AMRITSAR IMPROVEMENT TRUST, AMRITSAR
CONSULTANT	 <b>AMRITSAR IMPROVEMENT TRUST</b>
PROJECT	RECONSTRUCTION OF ROAD IN AREA OF LAXMI HOUSING AT KHADOOSA-4 ON AMRITSAR - SANDALWAL SECTION PROJECT
TITLE	HORIZONTAL ALIGNMENT
DSN NO.	HORIZONTAL REF: 42 REF: NO. 1973 SCALE 20/10000
DDO/AMT	 DD/AMT
EE/AMT	 EE/AMT
SE/AMT	 SE/AMT
GP/AMT	 GP/AMT
NOTES LTD.	