

DRAWING OFFICE ENGINEERING
STANDARD PLAN OF UNMANNED LEVEL
CROSSING SHOWING DETAILS OF SPEED
BREAKERS AND OTHER INDICATOR BOARDS ETC.

SCALE: 1:50 & 1:20
PLAN NO HQ/29/10-79/F.R2
CASE NO 205-W/O/14 (F.I.I)
N.R. TYPE PLAN NO F-61/R2

DESIGN OF WHISTLE BOARD AND ITS DISTANCE FROM
OR RLY TRACK HAS BEEN KEPT AS PER RLY BOARD'S IN 79 CM.
 $\frac{1}{8}$ "(IN) MIN TO NOT EXCEED 60 CM (IN).
SIGN BOARDS BE PROVIDED IN RAILWAY BOUNDARY WHICH
THE RAILWAY LAND BOUNDS TERMINATED LESS THAN 50 M
AWAY FROM THE CENTRE LINE OF THE TRACK, THESE DIMENSIONS
OF 5M MAY BE SUITABLY REDUCED TO LOCATE THE TOP
BOARD INSIDE RAILWAY BOUNDARY.

3. IN CASE OF DOUBLE TRACK THE STOP BOARDS BE REMOVED
AT 5M FROM THE CENTRE LINE OF THE NEAREST TRACK.

4. THE SURFACE OF THE ROAD ON THE SPEED BREAK SHOULD
BE PROPERLY RAMMED WITH THE BASE MATERIAL AND A
STRONG WEARING COAT MAY BE PROVIDED TO PROTECT

5 THE SPEED BREAKERS BE PROVIDED ON THE TOTAL WIDTH
OF ROAD.

6 STOP BOARDS AND WHISTLE BOARDS BE ERECTED BY

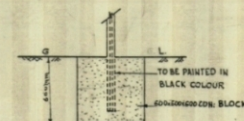
THE RAILWAYS, THE INDICATORS AND SPEED METER SHALL BE PROVIDED BY THE ROAD AUTHORITY.

7 ALL UNMANNED NEW L-XINGS SHOULD BE CONSIDERED
AS PER STANDARD NEW PLAN. EFFORTS MAY HOWEVER BE
MADE TO IMPROVE THE EXISTING UNMANNED L-XINGS
ALSO.

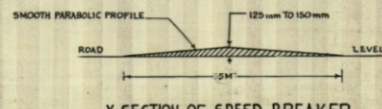
IN THIS PLAN SUPERSEDES ALL PLAN/SKETCHES OF
UNMANNED L-XING'S BEARING N X H Q E SKETCH # 7508/77
7509/77 & 2537/78.

9. ROAD SIDE BOARDS BE SITED ON THE LEFT HAND SIDE
AWAY FROM THE BERM OF ROAD.

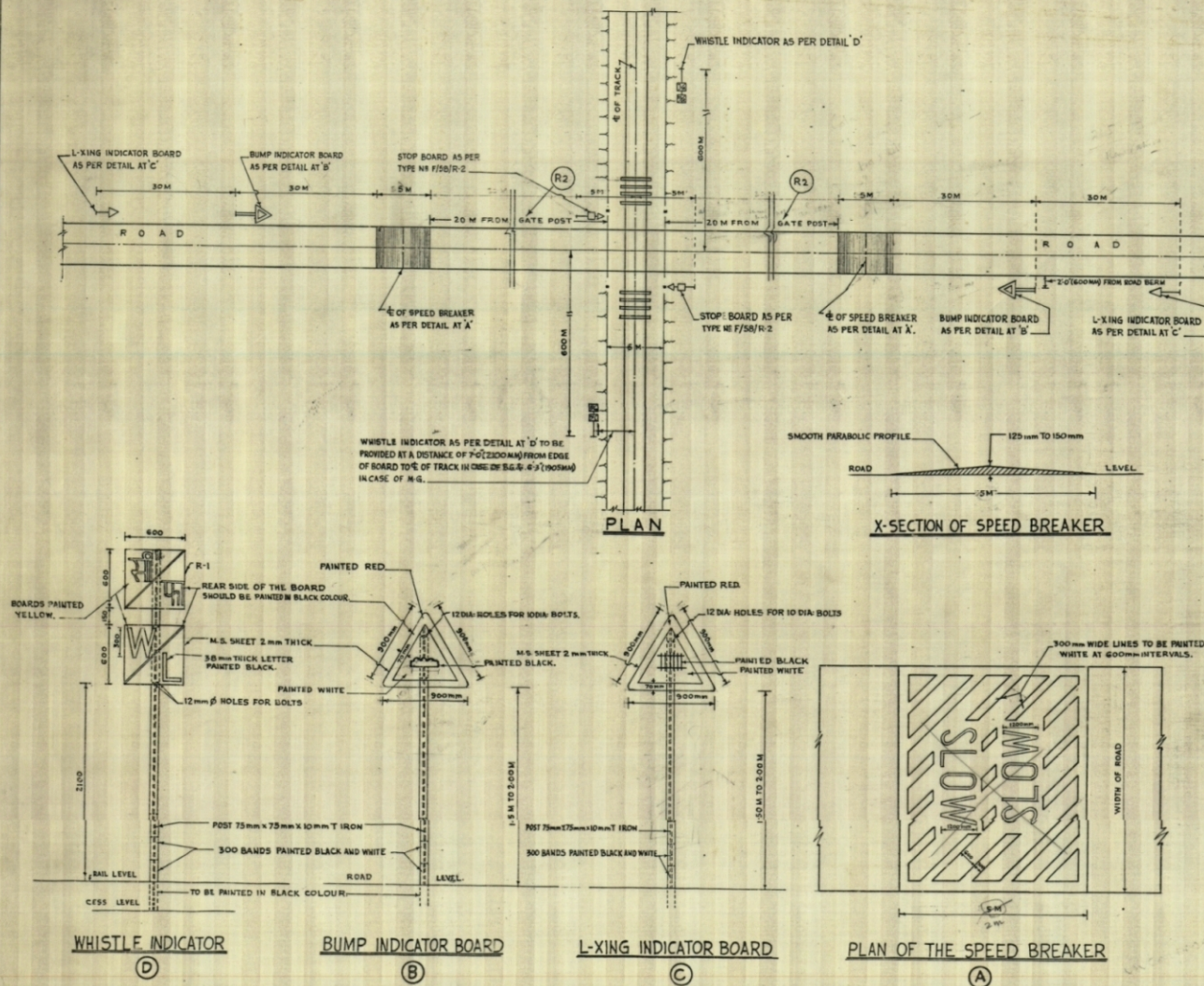
D. ROAD INDICATION BOARDS BE SITED ON THE LEFT HAND SIDE AT 2'(600mm) AWAY FROM THE BERM OF THE ROAD.



DETAIL OF FOUNDATION OF
SIGN INDICATOR POST



X-SECTION OF SPEED BREAKER



NO.	DESCRIPTION	INITIALS
R1	BI-LINGUAL WHISTLE BOARDS INCORPORATED AS PER DETAIL SHOWN AT B-VISE RLY BOARD LETTER No. 77-W/LX/1900 DATED 20-2N/10/79 FILED IN CASE NO. 205-W/O/4 Pp III 5-Nb II.	WJ/ FOR C.E.
R2	DISTANCE OF STOP BREAKER FROM GATE POST CHANGED AS PER RAILWAY BOARD LETTER No. 75/W/LX/65 DATED 8/5/80.	WJ/ A.C.E/

TRUE COPY

S. D. O. (E)

AE N/HQ

	Sd/-		Sd/-				K. SHYAM
DRAWN	(J. C. BARBAR)	CHECKED	(BALWANT SINGH)	RD D/MAN		TRACED	(D. P. SHARMA)
					Sd/-		SHARMA
COMPUTED		C. D. D.		C. D. M.	(SHIV DAS)	COMPARED	(J. C. BARBAR)

54/	54/25-79	54/11-79	54/21-79
(V. V. DESAI)	(RANJIT SINGH)	(O. N. ENDLEY)	(J. S. MENDEK EVO)
A.E.N./H.C.	S.E.N./P.D.	DYCE (W)	A.C.M./G.