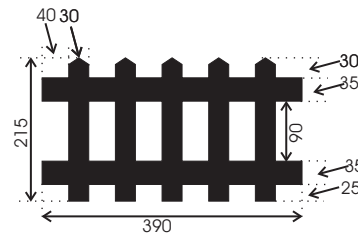
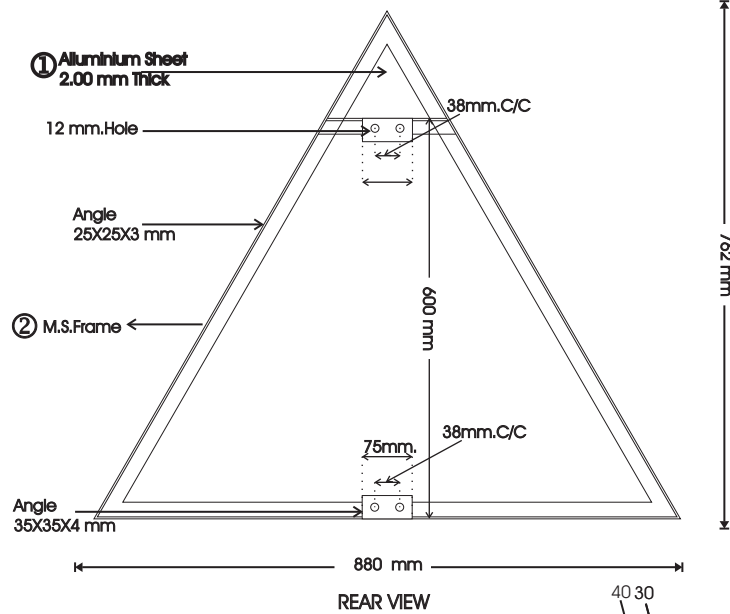
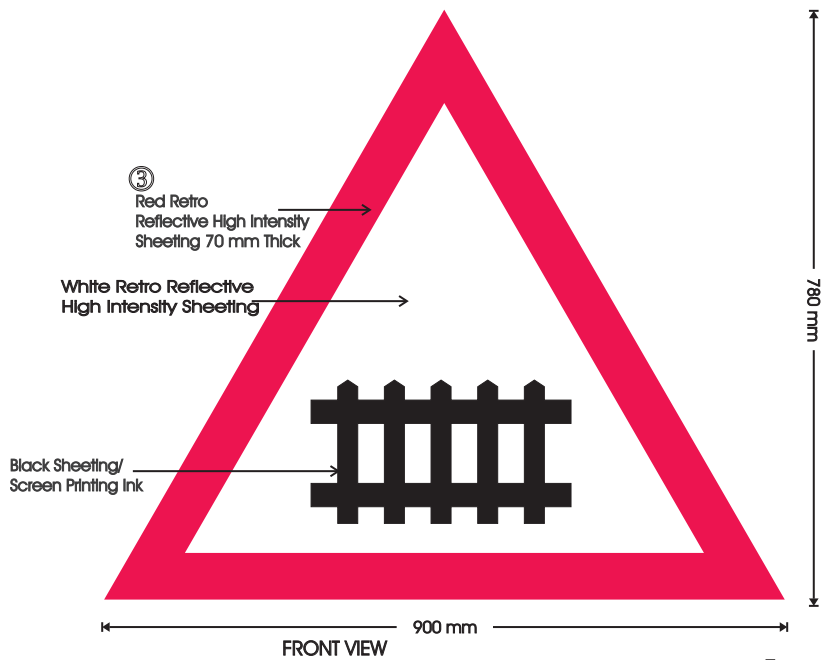


## Level Crossing Indicator



**NOTE:** 1. Back side of the board should be painted in gray colour.

2. Aluminium Sheet ① should be popp rivetted with MS angle iron frame ②.

3. Retro Reflective Sheeting should be weather resistant and show colour fastness.

4. There should be no cracking, scaling, pitting, blistering, edge lifting.

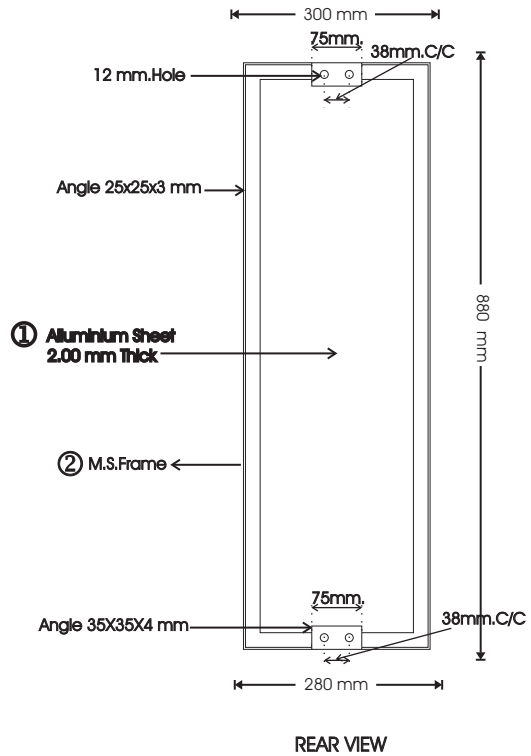
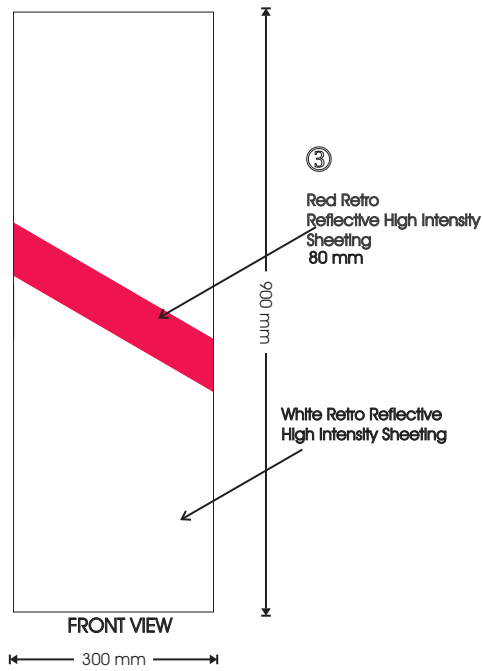
5. Minimum co-efficient of Retro Reflection in candles per Lux per sqm. should be as per table

6. Board should be confirm to RDSO Specn no CT/MS/SD/WW Dt. 29.10.90 Circulated by Railway Board Vide Letter no 94/CE-II/TK/6 Dt. 6.4.99

3.	Retro Reflective Sheeting	1	High Intensity Encapsulated	ASTM D4956-93b
2.	Frame	1	M.S.Angle	IS.226
1.	Alluminium Alloy Sheet	1	Alluminium Alloy	IS.736
Ref. No.	Description	No/ Unit	Material	Specn.
Lakshmi Industrial Corporation Meerut			Dwg.no. LIC/ Manned Level Crossing/High Intensity /09	

Observation angle in Deg.	Entrance angle in Deg.	White	Red
0.2	-4	250	45
0.2	+30	150	25
0.5	-4	95	15
0.5	+30	55	10

## Level Crossing Indicator



**NOTE:** 1. Back side of the board should be painted in gray colour.

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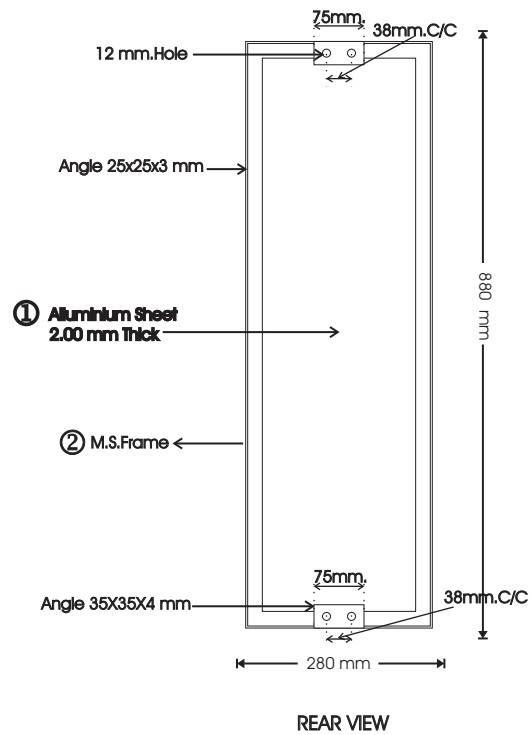
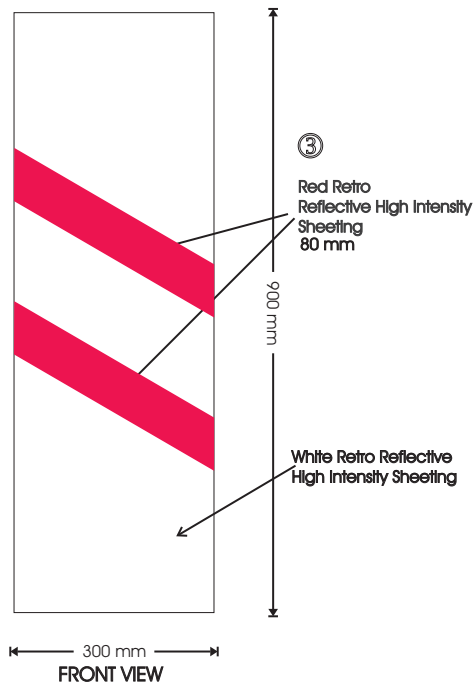
5. Minimum co-efficient of Retro Reflection in candles per Lux per sqm. should be as per table

6. Board should be confirm to RDSO Specn no CT/MS/SD/WW Dt. 29.10.90 Circulated by Railway Board Vide Letter no 94/CE-III/K/6 Dt. 6.4.99

Observation angle in Deg.	Entrance angle in Deg.	White	Red
0.2	-4	250	45
0.2	+30	150	25
0.5	-4	95	15
0.5	+30	55	10

3.	Retro Reflective Sheeting	1	High Intensity Encapsulated	ASTM D4956-93b
2.	Frame	1	M.S.Angle	IS.226
1.	Alluminium Alloy Sheet	1	Alluminium Alloy	IS.736
Ref. No.	Description	No/ Unit	Material	Specn.
Lakshmi Industrial Corporation Meerut	Drg.no. LIC/ Ist Warning /High Intensity /09 A			

## Level Crossing Indicator



**NOTE:** 1. Back side of the board should be painted in gray colour.

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4. There should be no cracking, scaling, pitting, blistering, edge lifting.

5. Minimum co-efficient of Retro Reflection in candles per Lux per sqm. should be as per table

6. Board should be confirm to RDSO Specn no CT/MS/SD/WW Dt. 29.10.90 Circulated by Railway Board Vide Letter no 94/CE-II/TK/6 Dt. 6.4.99

Observation angle in Deg.	Entrance angle in Deg.	White	Red
0.2	-4	250	45
0.2	+30	150	25
0.5	-4	95	15
0.5	+30	55	10

3.	Retro Reflective Sheeting	1	High Intensity Encapsulated	ASTM D4956-93b
2.	Frame	1	M.S.Angle	IS.226
1.	Alluminium Alloy Sheet	1	Alluminium Alloy	IS.736
Ref. No.	Description	No/ Unit	Material	Specn.
	Lakshmi Industrial Corporation Meerut		Drg.no. LIC/ lInd Warning /High Intensity /09 B	