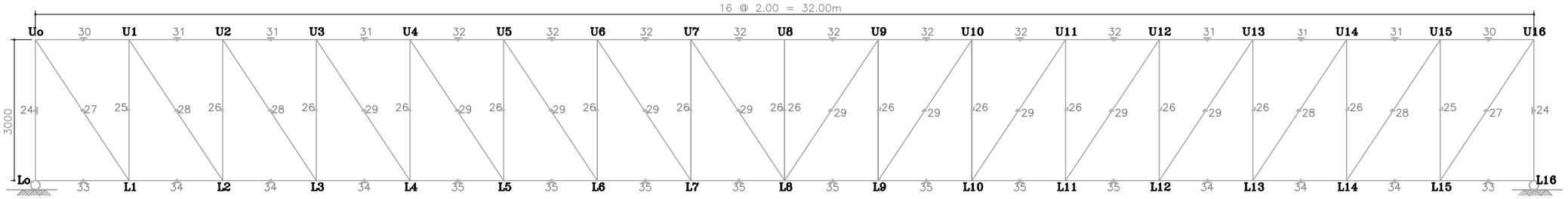
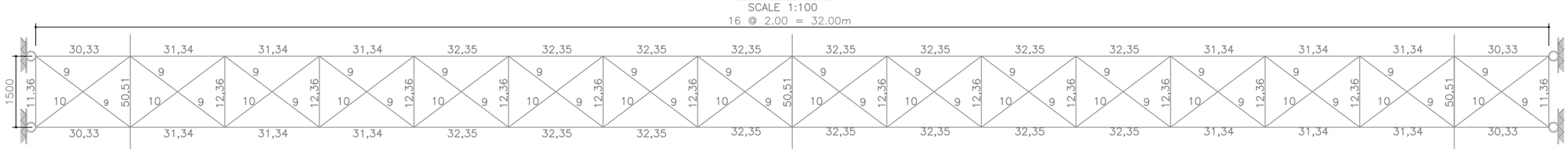
Note :
Manufacturer should verify the Working and Assembly Drawing for it's accuracy before fabrication

TRUSS SYSTEM



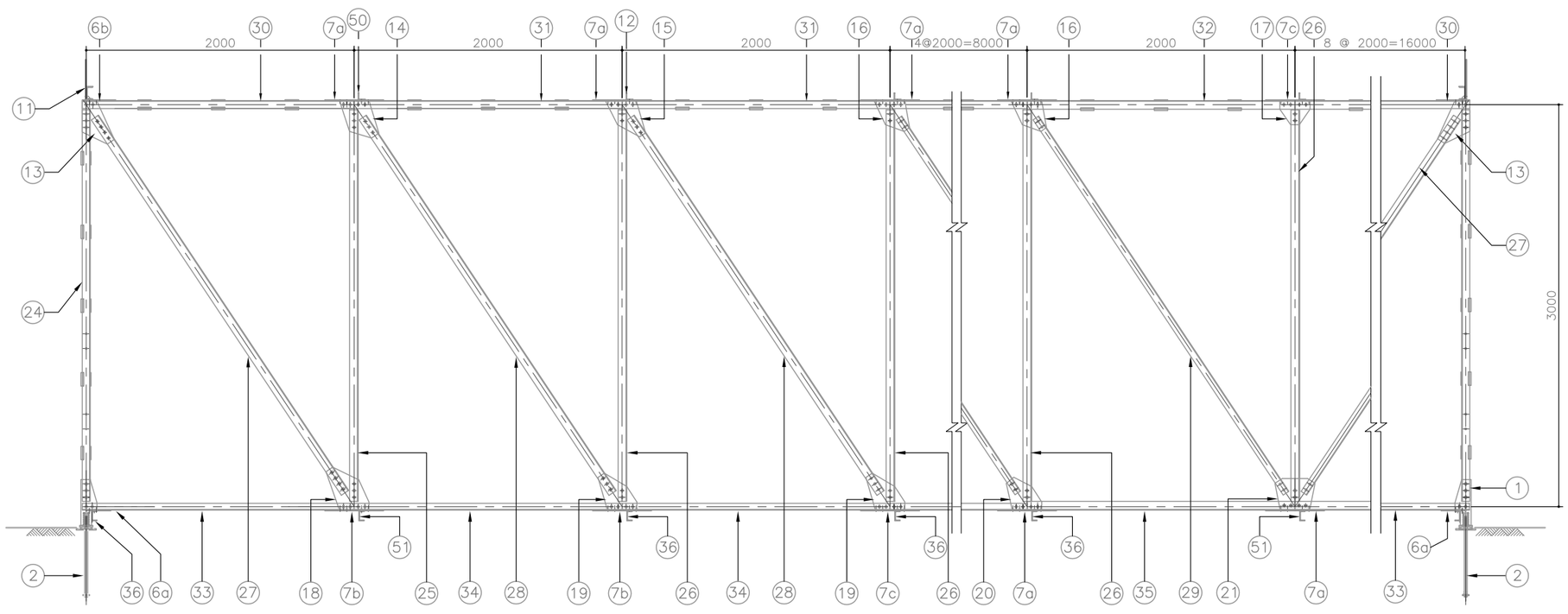
ELEVATION

SCALE 1:100



PLAN AT TOP & BOTTOM CHORD SHOWS WIND BRACING

SCALE 1:100

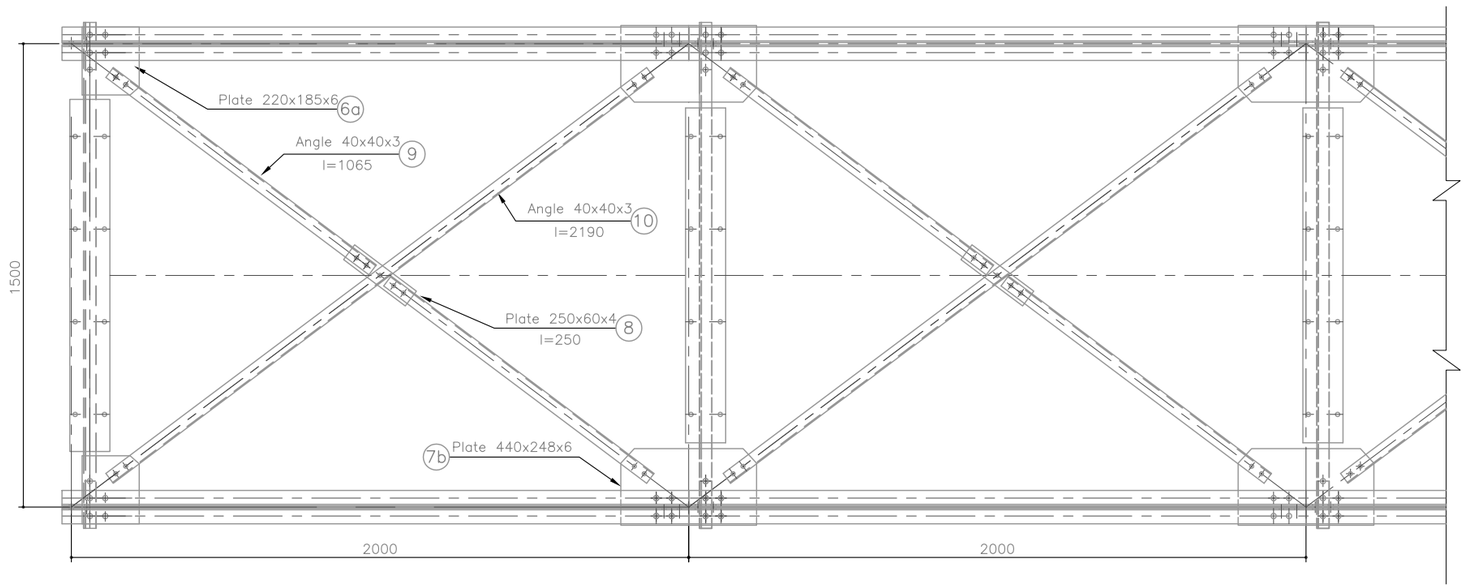


ELEVATION

SCALE 1:40

MoFALD/ DoLIDAR/Trail Bridge Section	
Truss Bridge	
Bridge No:	**Name :**
Span : 32.0 m	
Strutural Drawing :	
Erection Drawing	
Date: July 2013	*Drawing No:* T15 E

Produced by Government of Nepal, MoFALD, Department of Local Infrastructure Development and Agricultural Roads with the support of the Swiss Government (SDC Nepal) through ◀ helvetas Nepal ▶

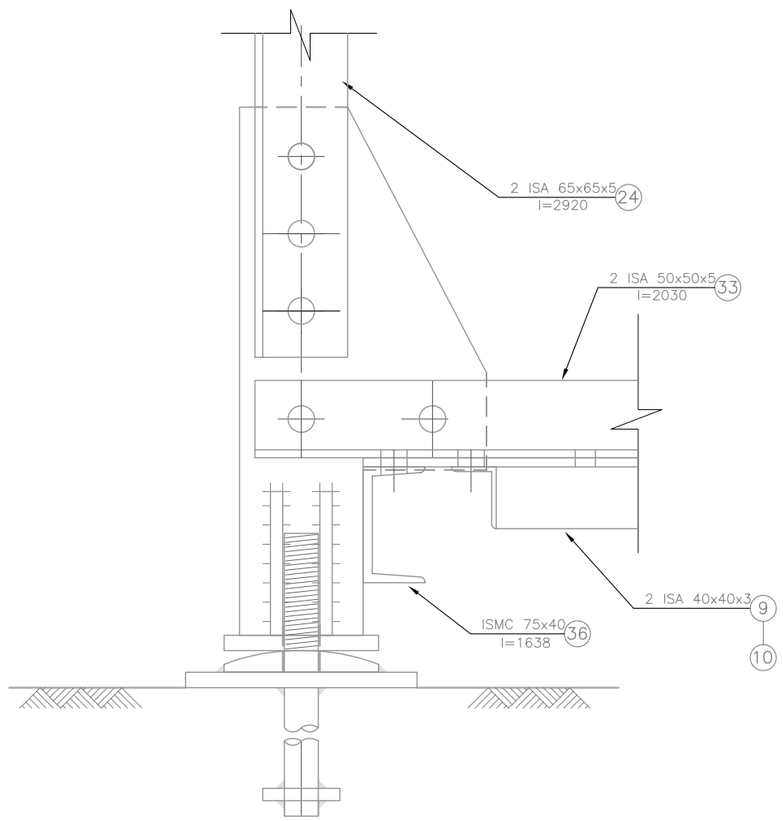


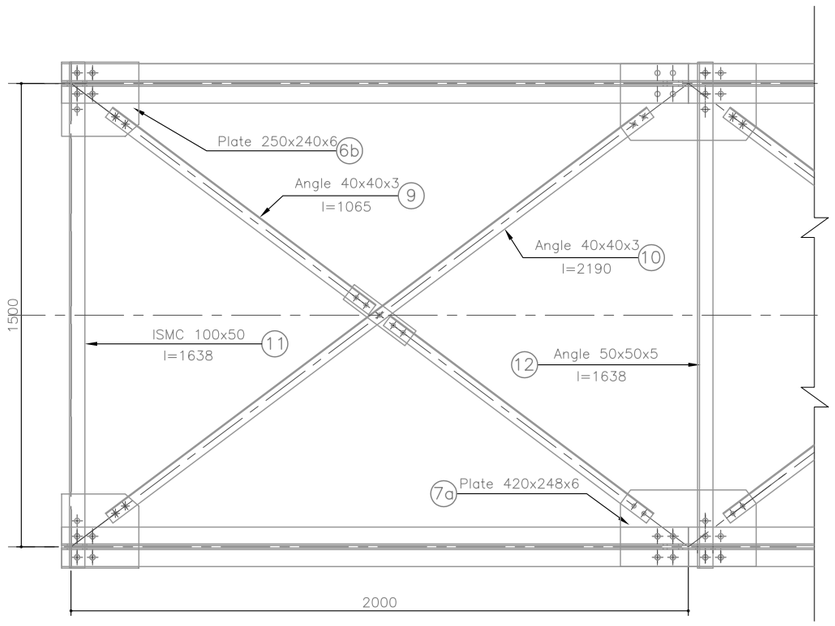
TYPICAL WIND BRACING DETAIL AT BOTTOM CHORD

SCALE 1:20

JOINT Lo

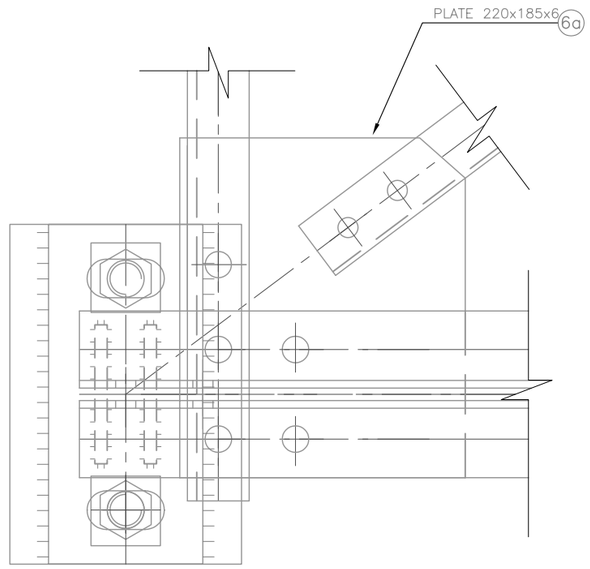
SCALE 1:4





TYPICAL WIND BRACING DETAIL AT TOP CHORD

SCALE 1:20



PLAN

SCALE 1:4

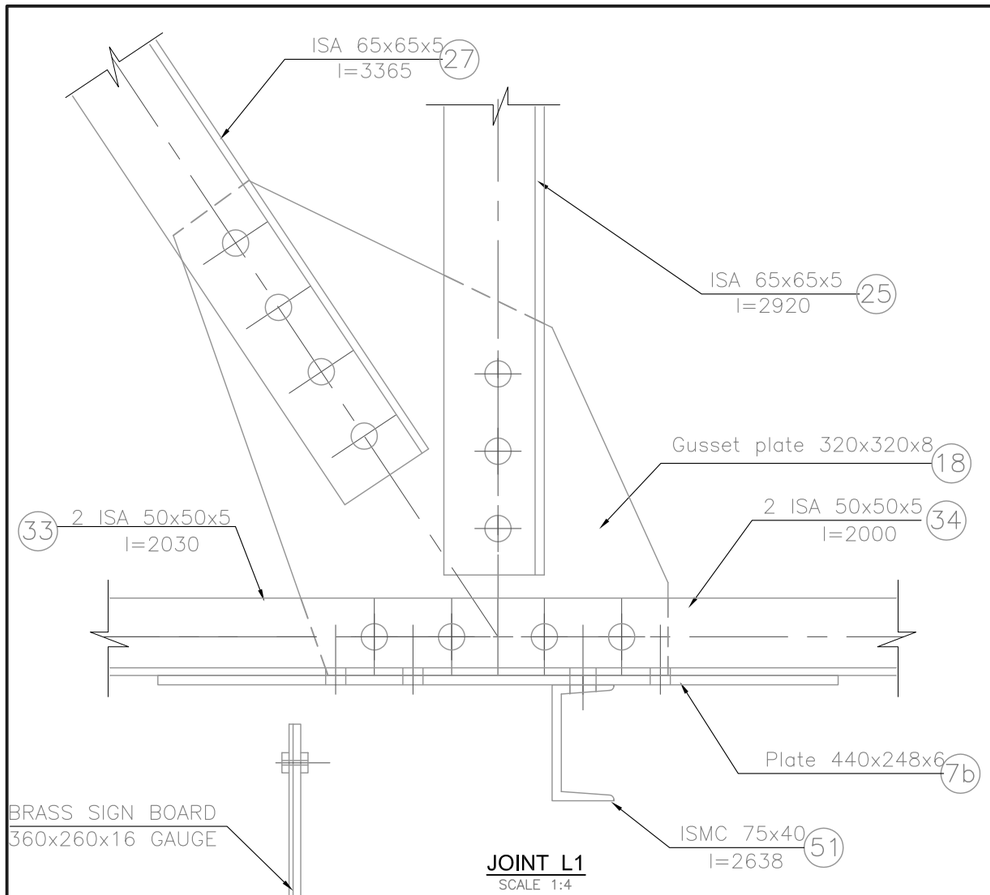
Note :

Manufacturer should verify the Working and Assembly Drawing for it's accuracy before fabrication

MoFALD/DoLIDAR/Trail Bridge Section Truss Bridge	
Bridge No :	**Name :**
Span : 32.0 m	
Strutural Drawing : Erection Drawing	
Date: July 2013	*Drawing No:* T16 E

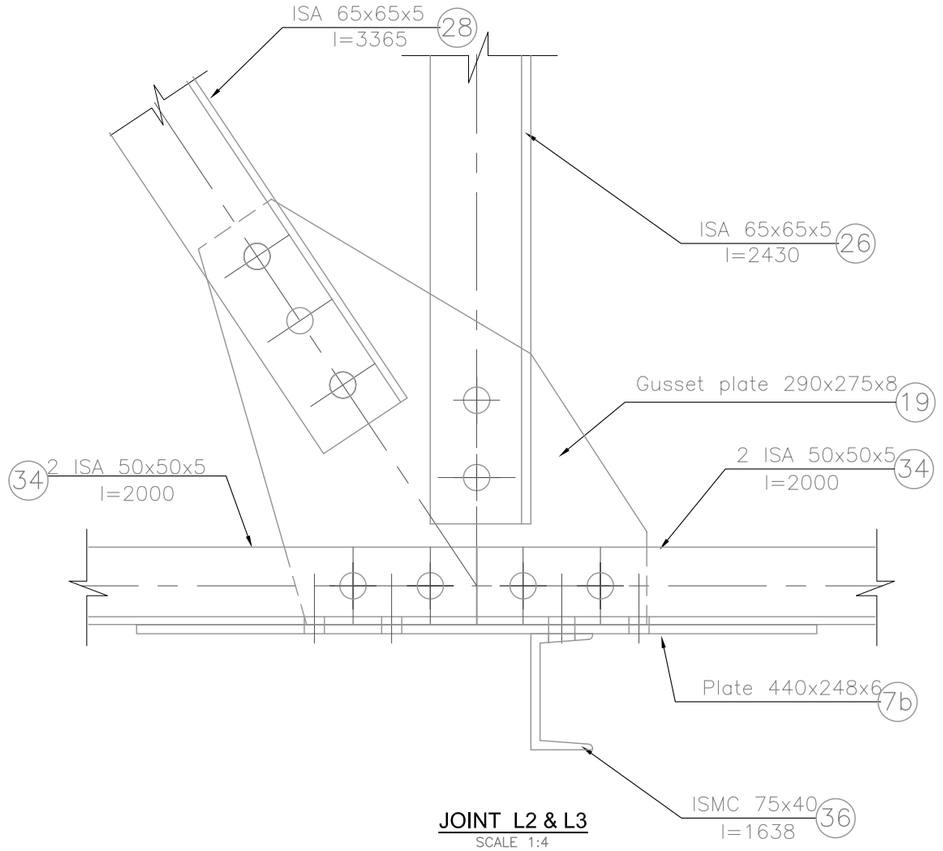
Produced by Government of Nepal, MoFALD, Department of Local Infrastructure Development and Agricultural Roads with the support of the Swiss Government (SDC Nepal) through ◀ helvetas Nepal ▶

Note :
Manufacturer should verify the Working and Assembly Drawing for it's accuracy before fabrication



JOINT L1
SCALE 1:4

JOINT Uo
SCALE 1:4



JOINT L2 & L3
SCALE 1:4

JOINT U1
SCALE 1:4

MoFALD/DoLIDAR/ Trai Bridge Section
Truss Bridge

Bridge No: **Name :**

Span : 32.0 m

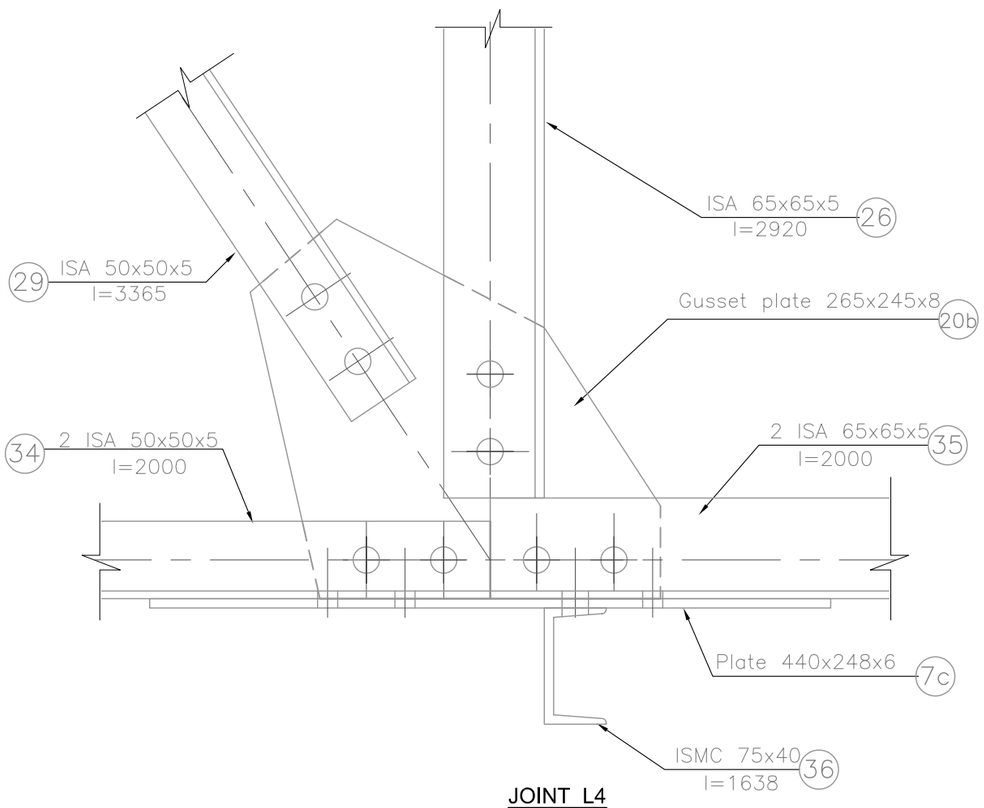
Strutural Drawing :

Erection Drawing

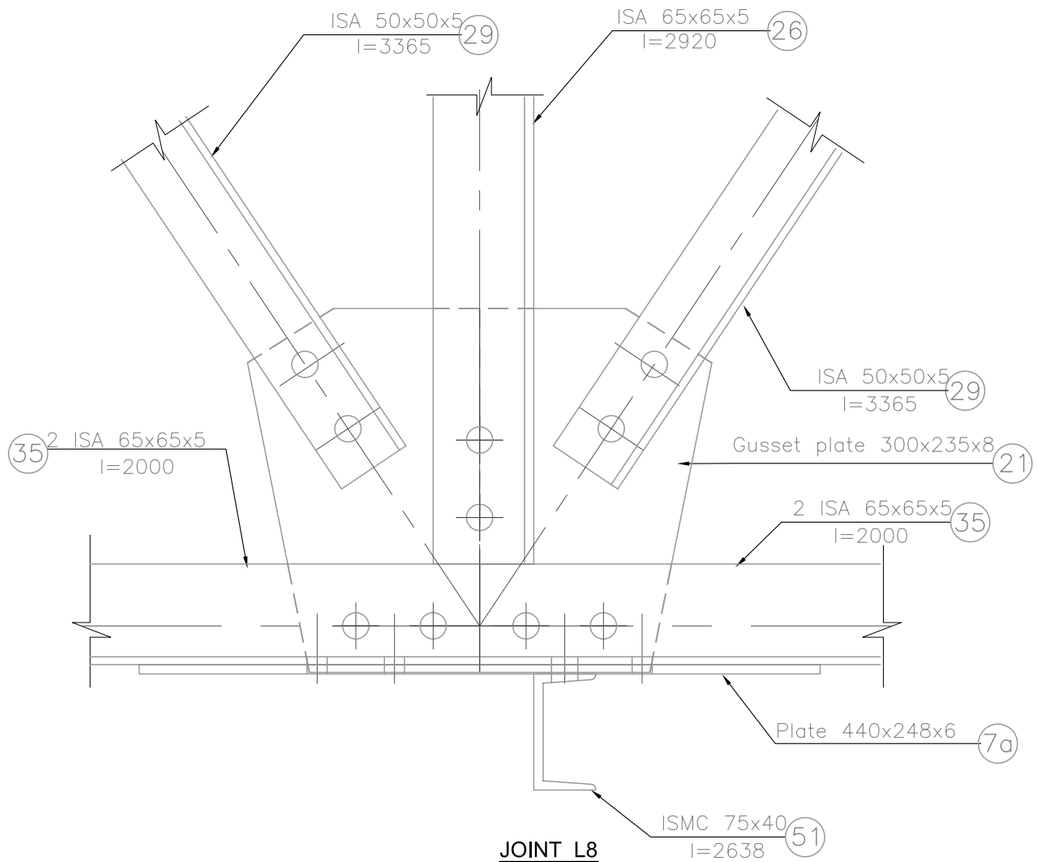
Date: July 2013 **Drawing No:** T17E

Produced by Government of Nepal, MoFALD, Department of Local Infrastructure Development and Agricultural Roads with the support of the Swiss Government (SDC Nepal) through ◀ helvetas Nepal ▶

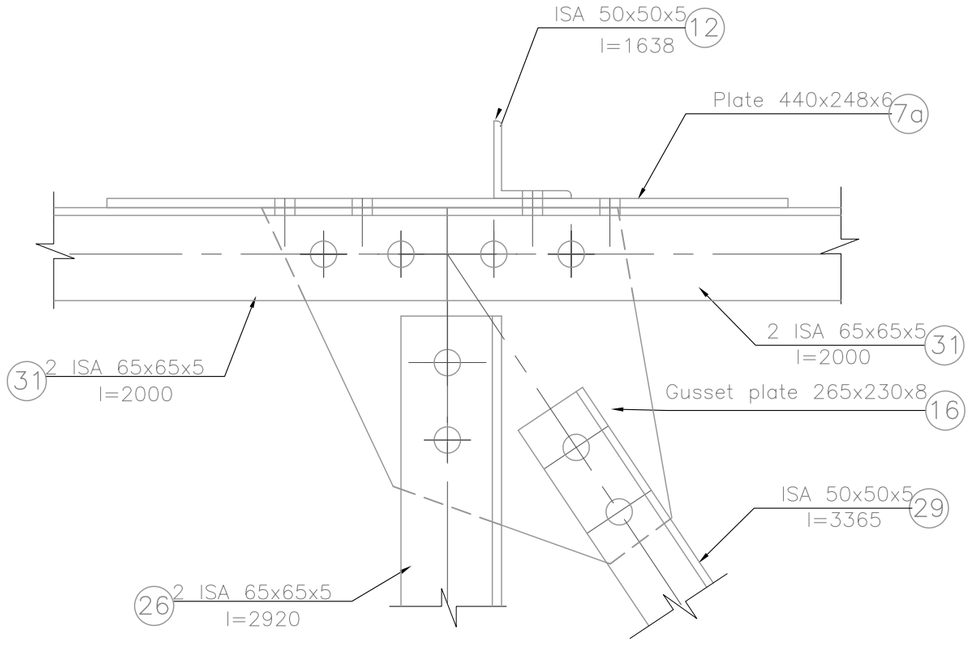
Note :
Manufacturer should verify the Working and Assembly Drawing for it's accuracy before fabrication



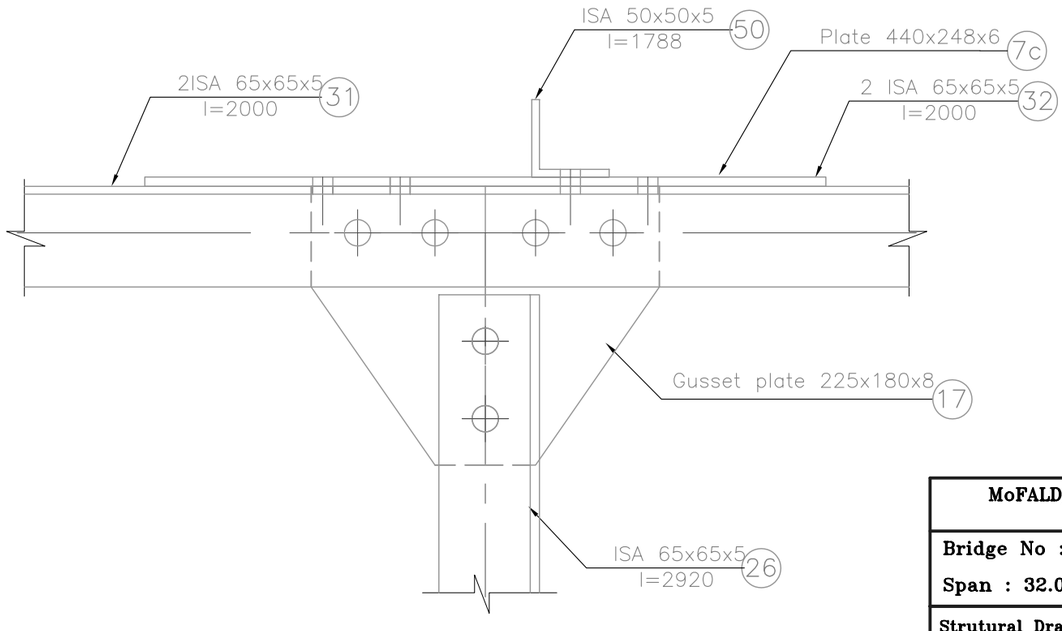
JOINT L4
SCALE 1:4



JOINT L8
SCALE 1:4



JOINT U3 & U4
SCALE 1:4



JOINT U8
SCALE 1:4

MoFALD/DoLIDAR/Trail Bridge Section
Truss Bridge

Bridge No : **Name :**

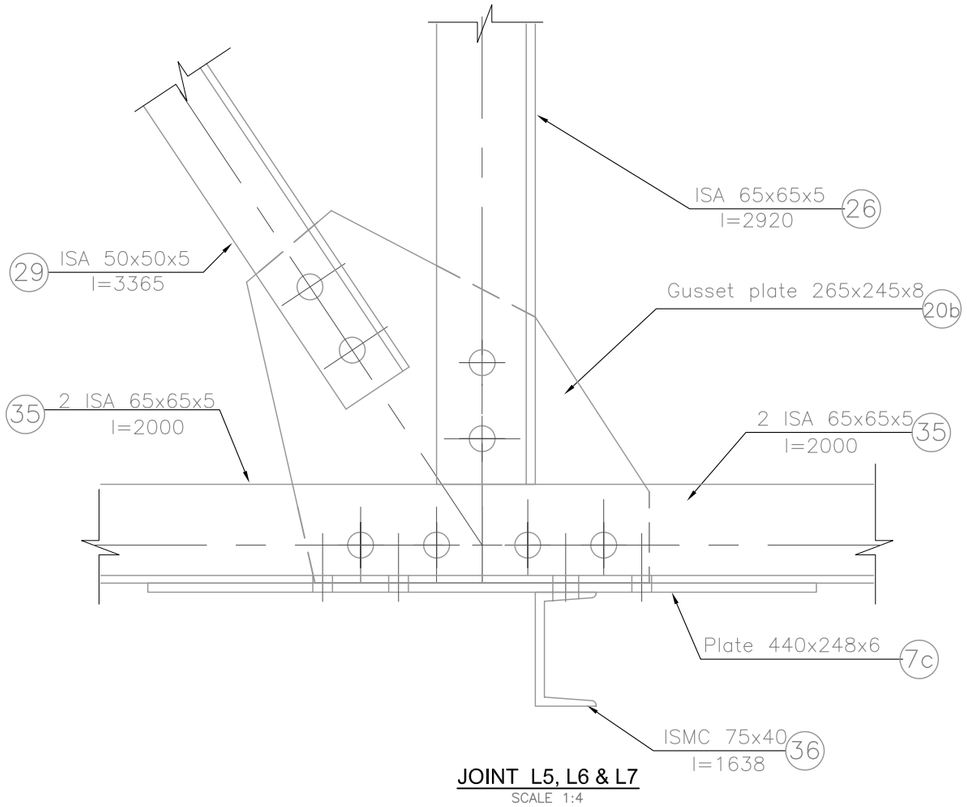
Span : 32.0 m

Strutural Drawing :

Erection Drawing

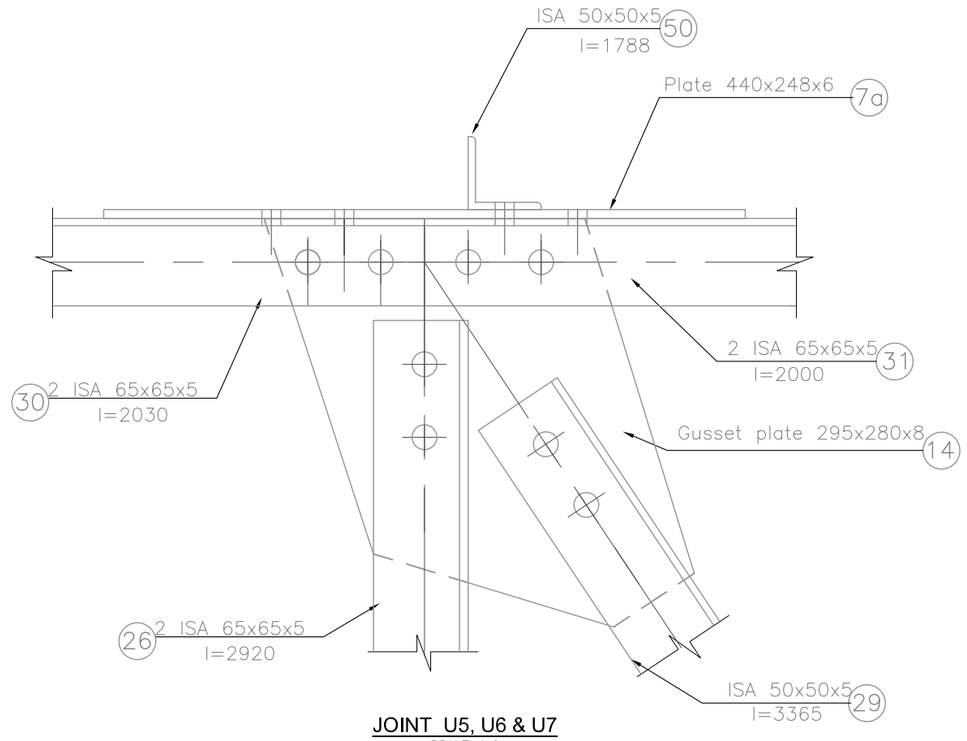
Date: July 2013 **Drawing No:** T18 E

Produced by Government of Nepal, MoFALD, Department of Local Infrastructure Development and Agricultural Roads with the support of the Swiss Government (SDC Nepal) through ◀ helvetas Nepal ▶



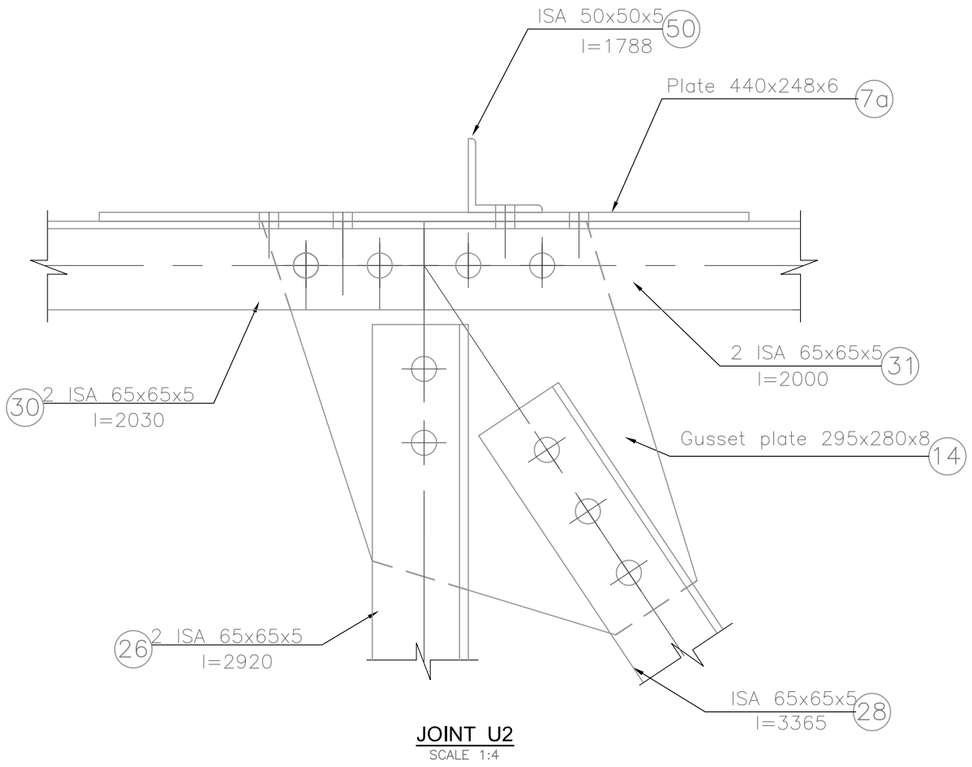
JOINT L5, L6 & L7

SCALE 1:4



JOINT U5, U6 & U7

SCALE 1:4



JOINT U2

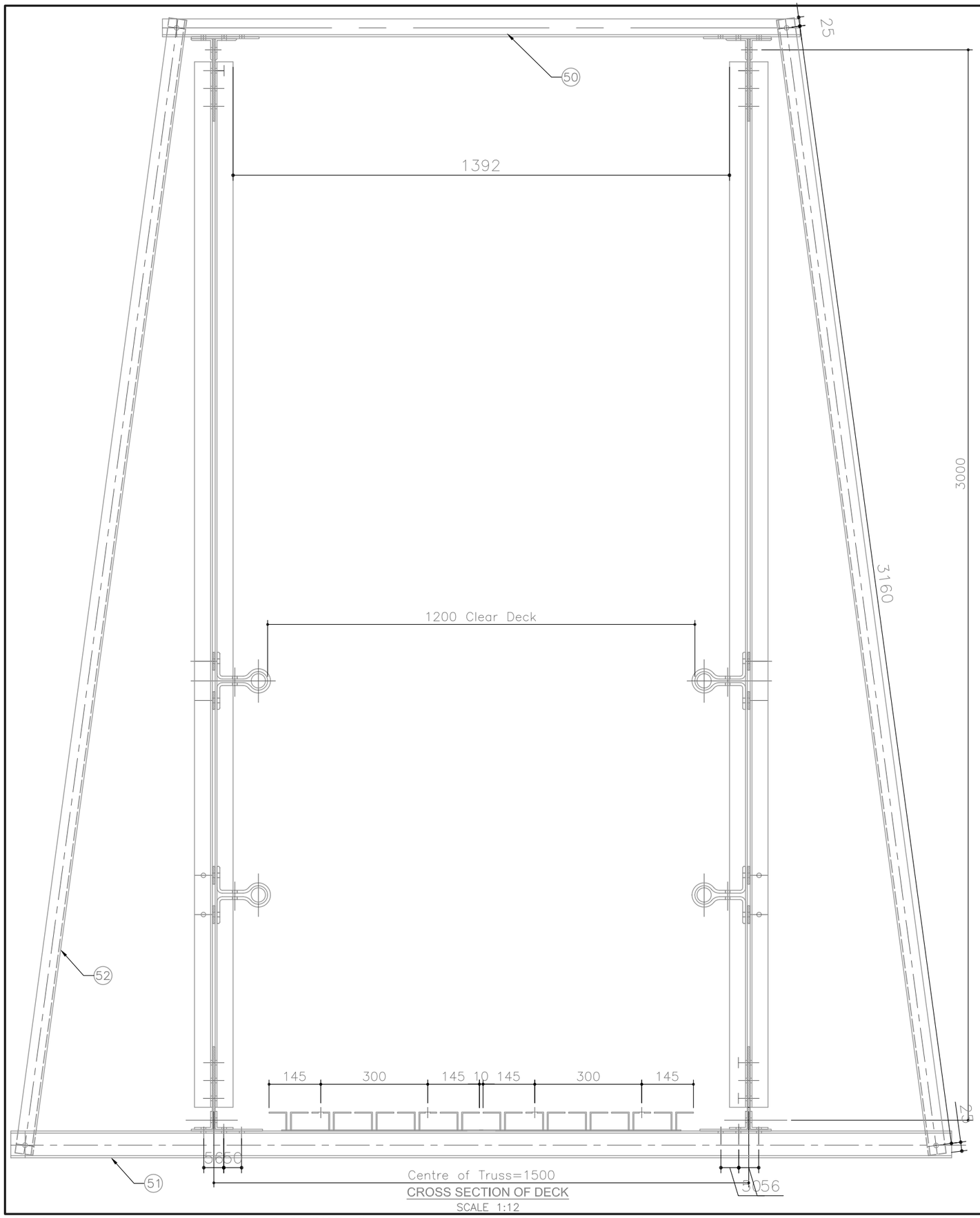
SCALE 1:4

Note :

Manufacturer should verify the Working and Assembly Drawing for it's accuracy before fabrication

MoFALD/DoLIDAR/Trail Bridge Section Truss Bridge	
Bridge No :	**Name :**
Span : 32.0 m	
Strutural Drawing : Erection Drawing	
Date: July 2013	**Drawing No:** T18 E

Produced by Government of Nepal, MoFALD, Department of Local Infrastructure Development and Agricultural Roads with the support of the Swiss Government (SDC Nepal) through ◀ helvetas Nepal ▶



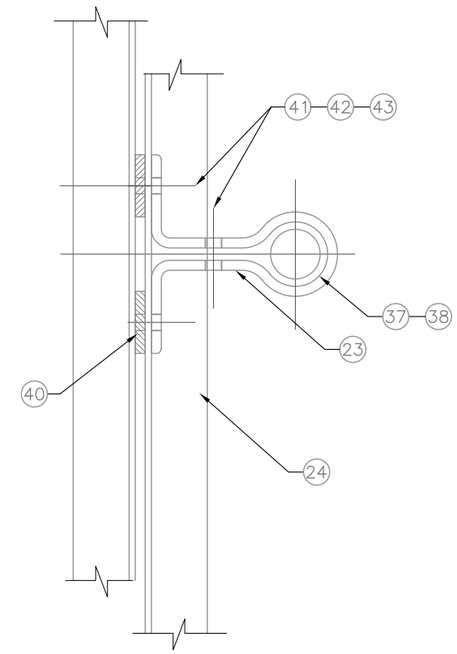
CROSS SECTION OF DECK

SCALE 1:12

Note :
Manufacturer should verify the Working and Assembly Drawing for it's accuracy before fabrication

NOTES :-

1) UPPER CHORD 2L 60 x 60 x 5 (PART NO. 30 OR 31)
2) LOWER CHORD 2L 50 x 50 x 5 (PART NO. 32 OR 33)
3) VERTICALS 1L 50 x 50 x 5 (PART NO.26)
   EXCEPT Uo,Lo & U12, L12 – 2L x 50 x 50 x 5 (PART NO. 24) &
   EXCEPT U1,L1 & U11,L11–1L x 50 x 6 (PART NO. 25)
4) DIGONALS 1L 50 x 50 x 5 (PART NO. 27,28 & 29)
5) GUSSET 6mm THICK
6) WIND BRACINGS AT UPPER & LOWER CHORD
   A) DIAGONALS – 1L 40 x 40 x 3 (PART NO. 9 & 10)
   B) END STURT – 1L 75 x 75 x 6 (PART NO. 11)
   C) INTERNAL STURT – 1L 50 x 50 x 5 (PART NO. 12)



FIXING OF RAILING AT END VERTICAL

SCALE 1:5

MoFALD/DoLIDAR/Trail Bridge Section
Truss Bridge

Bridge No : **Name :**

Span : 32.0 m

Strutural Drawing :

Erection Drawing

Date: July 2013 **Drawing No:** T19 E

Produced by Government of Nepal, MoFALD, Department of Local Infrastructure Development and Agricultural Roads with the support of the Swiss Government (SDC Nepal) through ◀ helvetas Nepal ▶