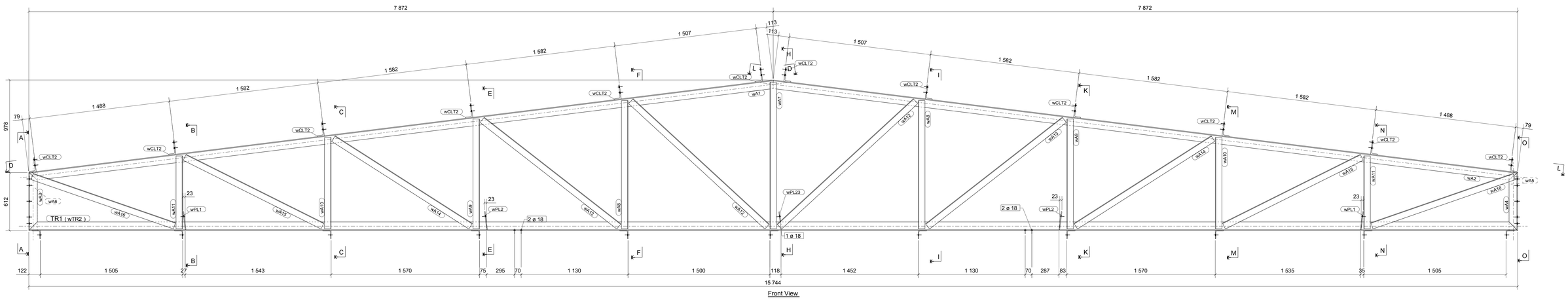
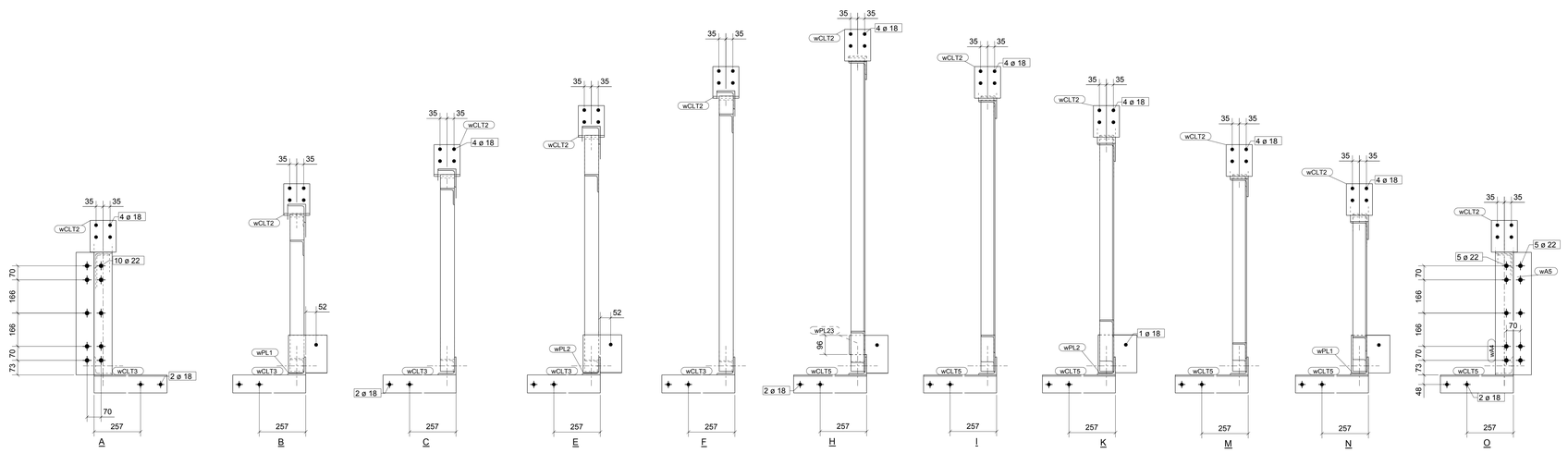
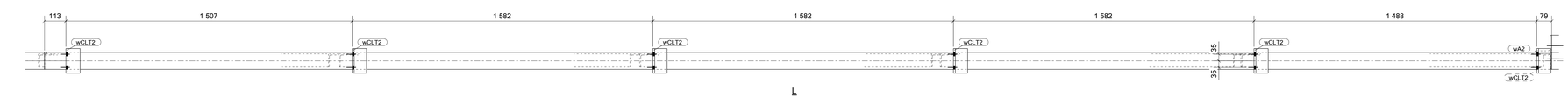
Phase name	Qty
Phase 1	1

General Notes: All steelwork to comply with SANS 2001:CS1 & SANS 1921-3
All welds 6mm continuous fillet welds unless noted otherwise
Mark assembly at position shown for correct site orientation

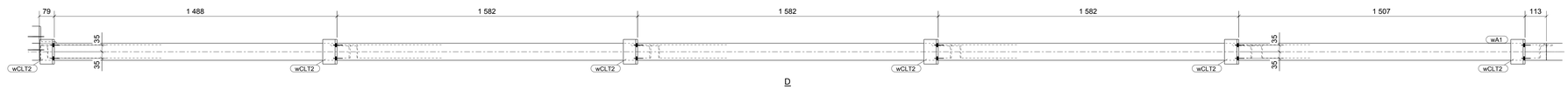


Front View





L



D

Material list for 1 Truss assembly marked TR1 - only 1 is required						
Mark	*No*	*Profile*	*Length*	*Grade*	*Paint area*	*Mass*
wA1	1	L90*90*8	7932	S355JR	2.8	86.5
wA2	1	L90*90*8	7932	S355JR	2.8	86.5
wA3	1	L90*90*8	613	S355JR	0.2	6.7
wA4	1	L90*90*8	613	S355JR	0.2	6.7
wA5	1	L90*90*8	612	S355JR	0.2	6.7
wA6	1	L90*90*8	612	S355JR	0.2	6.7
wA7	1	L70*70*6	1550	S355JR	0.4	9.9
wA8	2	L70*70*6	1355	S355JR	0.7	17.3
wA9	2	L70*70*6	1160	S355JR	0.6	14.8
wA10	2	L70*70*6	965	S355JR	0.5	12.3
wA11	2	L70*70*6	770	S355JR	0.4	9.8
wA12	2	L70*70*6	1958	S355JR	1.1	25.0
wA13	2	L70*70*6	1832	S355JR	1.0	23.4
wA14	2	L70*70*6	1721	S355JR	1.0	22.0
wA15	2	L70*70*6	1628	S355JR	0.9	20.8
wA16	2	L70*70*6	1593	S355JR	0.9	20.3
wCLT2	12	L150*75*10	130	S355JR	0.7	26.5
wCLT3	5	L90*90*6	390	S355JR	0.7	16.2
wCLT5	6	L90*90*6	390	S355JR	0.8	19.4
wPL1	2	PL8*190	193	S355JR	0.2	4.6
wPL2	2	PL8*190	193	S355JR	0.2	4.6
wPL23	1	PL8*190	193	S355JR	0.1	2.3
wTR2	1	L90*90*8	15744	S355JR	5.6	171.6
Total for 1 assembly					22.3	620.4

FABRICATION QUALITY CONTROL

Name:	Clock NO: .....
Start Date:	End Date: .....
SUP CHK:	INSP CHK: .....
Release for Welding by:	
	Date: .....

1 Truss required marked TR1

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HL Structural Detailing C.C.

Rev	Mark	Revision Description	Date
1	HL	Plates added for Knee bracing	23.07.2015

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MX Steel
EMMA PRIMARY SCHOOL
STRUCTURAL ROOF SHELTER

Assembly

Checked by:	Drawn JHL
JHL	Scale 1:15 1:10
Approved by:	Issued 14.07.2015
	Revised 23.07.2015
	Project Number BB000735
Drawing A [TR.1]	A0 Rev 1

Proj: SCHOOL ASSEMBLY.mpp 23/07/2015