

NOTES

- Before manufacturing all members and details shall be checked by an assembly test on the prototype.
- All dimensions are in mm.
- All angle profiles are with equal legs.
- Materials:
 - M means mild steel S235 JRG2 or S275 JR from EN 10025 (or equivalent steel).
 - H means high tensile steel S355 JR from EN 10025 (or equivalent steel).
 - Bolts quality 6.8 (according to EN ISO 898-1 or equivalent).
 - TW16/6 means filler thickness 6 for bolt M16 a.s.o.
- All bolts are provided with single spring washer fitted underneath the nut. The thread shall project through the nut with min. 3 threads and max. 15mm.
- All material shall be galvanized acc. to BS EN ISO 1461:2009:
 - members with thickness of 6mm or greater – 85µm (610g/m²)
 - members with thickness less than 6mm – 70µm
 - bolts – 45µm
- Member mark shall be prefixed with "3S-".

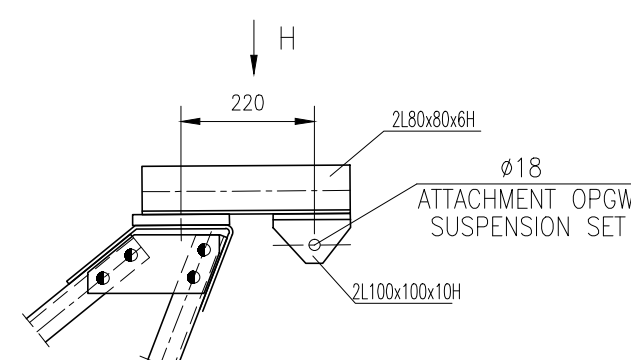
LEGEND

- a – L40x40x4H2
- b – L45x45x4H2
- c – L40x40x5H2
- d – L50x50x4H2
- e – L45x45x5H2
- f – L60x60x4H2
- g – L50x50x5H2
- h – L50x50x6H2
- i – L60x60x5H2
- j – L65x65xH2

00	11/11/14	First issue:	CL	SV	VR
REV	dd/mm/yy	REVISION DESCRIPTION	DRAWN	CHECKED	APPROVED
CG Holdings Belgium NV Systems Division Avenue de l'Industrie 197, B-2800 Mellebeke Tel.: +32(0)15283 333 Fax: +32(0)15283 491 www.cgghold.com			CLIENT: MINISTRY OF ENERGIE - REPUBLIC OF KENYA DRAWING TITLE : 132 kV OHL Nanyuki - Isiolo - Meru Tower Type 3S - General Arrangement DRAWING No.: 100008-L1-DG-ST12		
ISO Symbol: SCALE: 1/100 (1/10) LAYOUT: A1			THIS DRAWING SHALL NOT BE COPIED, REPRODUCED, TRANSMITTED OR GRANTED TO THIRD PARTIES WITHOUT OUR PRIOR AGREEMENT		

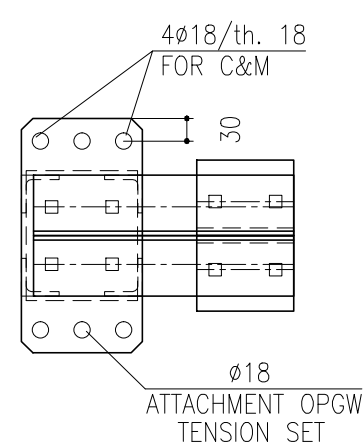
DETAIL A

Scale 1:10



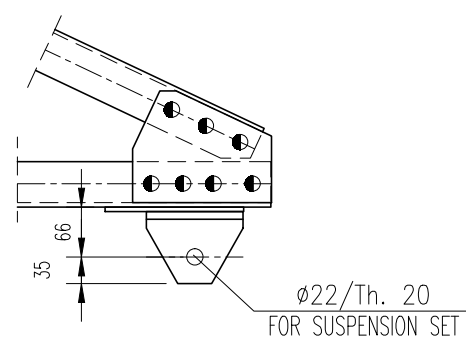
View H

Scale 1:10



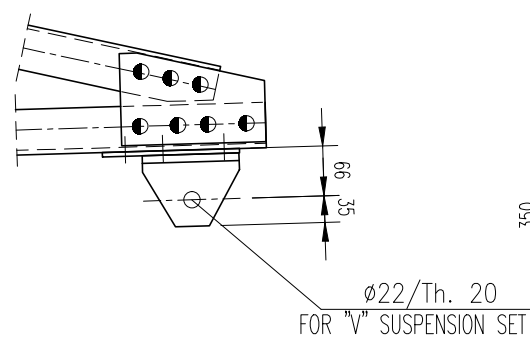
DETAIL B

Scale 1:10



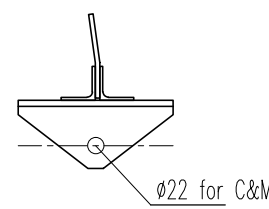
DETAIL C

Scale 1:10



DETAIL D

Scale 1:10



DETAIL E

Scale 1:10

