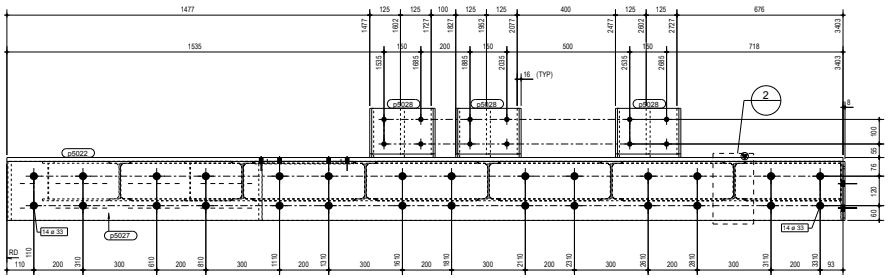
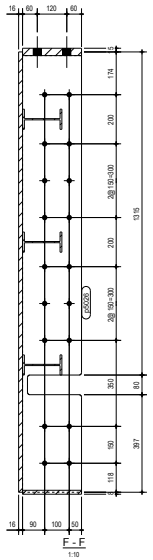
PHASE No.	QTY
Phase 5	1

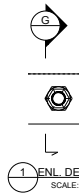
LOT No.	QTY
8	1

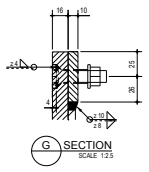
MATERIAL LIST FOR ONE ASSEMBLY MK'D 2482-5-5

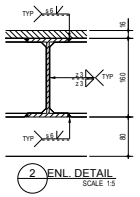
Mark	No	Section	Length	Grade	Weight (T)
m5008	3	IPE160	431	S355JR	0.020
m5009	1	IPE160	311	S355JR	0.005
m5010	14	IPE160	455	S355JR	0.109
m5011	1	IPE160	834	S355JR	0.013
m5012	1	IPE160	1700	S355JR	0.027
m5013	4	IPE160	1767	S355JR	0.112
m5014	1	IPE160	234	S355JR	0.004
p5022	1	PL16*1792	3403	S355JR	0.638
p5024	1	PL16*240	2042	S355JR	0.062
p5025	1	PL16*240	2356	S355JR	0.071
p5026	1	PL16*240	1777	S355JR	0.051
p5027	1	PL30*240	3403	S355JR	0.192
p5028	3	PL16*200	256	S355JR	0.018
p5029	9	PL16*200	250	S355JR	0.032
p5030	1	PL12*402	402	S355JR	0.006
		SUB-TOTAL FOR ONE ASSEMBLY			1.360

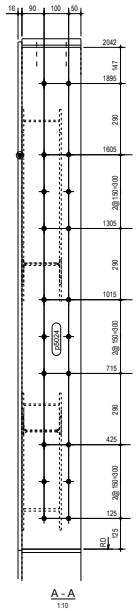


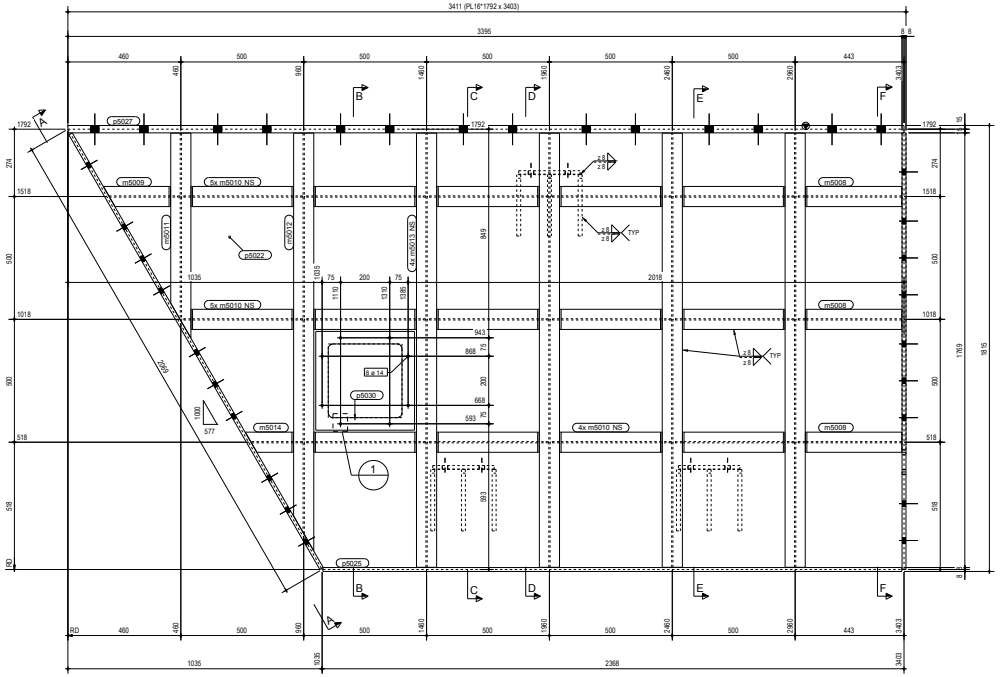


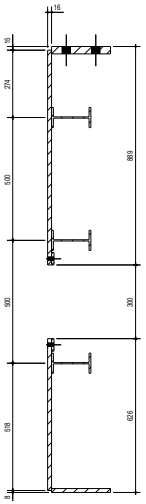


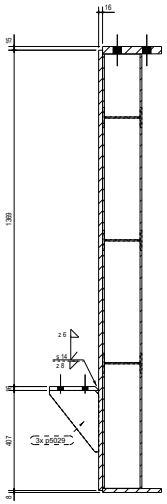


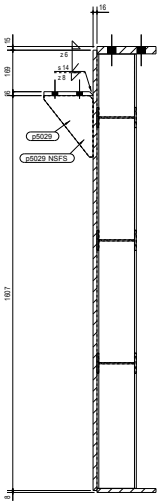


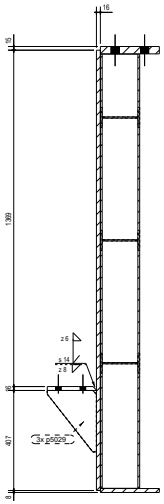












MMD DRG. No. 8023048

PAINT TO SPECIFICATION

ONE - HOPPER PLATE REQ'D AS DRAWN MK'D 2482-5-5

NOTE: ALL WELDS TO BE 28mm CFW U.O.N.

WELDED ASSEMBLY NOTES (U.O.N.):
1. ALL WELDING SYMBOLS ARE IN ACCORDANCE WITH B.S. E.N. 22553
2. ALL WELDS TO COMPLY WITH MMD SPEC. T.O. 36

REV	DESCRIPTION	STATUS	BY	DATE
0	ISSUED FOR FABRICATION	RFC	NT	16.11.2018

FINISH : 1 0 = HOT DIP GALVANIZE TO EN ISO 1461 1 = PAINT TO SPECIFICATION

PARTS HARD STAMPED WITH PROJECT & MARK No. LOCATED THUS

GENERAL NOTES (U.O.N)
1. HOLES - 22Ø FOR M20 Gr. 8.8 BOLTS
2. WELDS - ≥5mm FILET CONT.
3. MATERIAL - GRADE S355JR IN ACCORDANCE WITH SANS 1431
4. NOTCHES - CORNER RADIUS 11mm (MIN)
5. PAINTING - REFER ENGINEERS SPECIFICATION

Client: **VAN STADEN ENGINEERING**
8 Molecule Rd, Vulcania, Bralpan Tel: 011 813 1304 Fax: 011 817 3144

Project: MOGALAKWENA PLATINUM - MOBILE PLANT

Title: SIZER MODULE
SIZER FEED CHUTE - HOPPER PLATE

ENG. REF:

mondocane
e: info@mondocane.co.za
t: +27 21 852-2447 | f: +27 21 852-2699
www.mondocane.co.za

Modelled	Checked
RC	
Date: 16.11.2018	Drg No: 2482 [2482-5-5]
Scale: 1:2.5 1:5 1:10	Rev: 0

Tekla Structures

PHASE No.	QTY
Phase 5	1

LOT No.	QTY
9	1

MATERIAL LIST FOR ONE ASSEMBLY MK'D 2482-5-6					
Mark	No	Section	Length	Grade	Weight (T)
m5008	3	IPE160	431	S355JR	0.020
m5009	1	IPE160	311	S355JR	0.005
m5010	14	IPE160	493	S355JR	0.109
m5011	1	IPE160	834	S355JR	0.013
m5012	1	IPE160	1700	S355JR	0.027
m5013	4	IPE160	1767	S355JR	0.112
m5014	1	IPE160	234	S355JR	0.004
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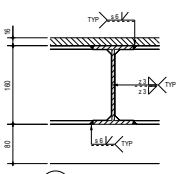
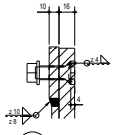
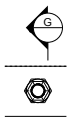
p5026	1	PL16*240	1777	S355JR	0.051
p5027	1	PL30*240	3403	S355JR	0.192
p5028	3	FL16*200	256	S355JR	0.018
p5029	9	FL16*200	250	S355JR	0.032
p5030	1	PL10*402	402	S355JR	0.036
SUB-TOTAL FOR ONE ASSEMBLY					1.360



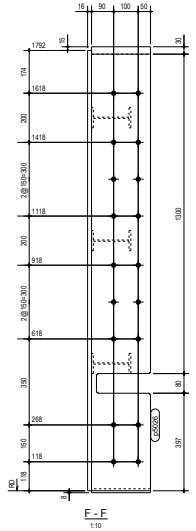
2 ENL. DETAIL
SCALE 1:5



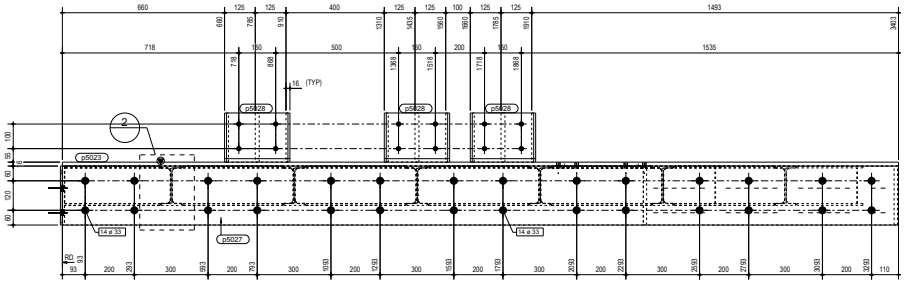
G SECTION
SCALE 1:2.5

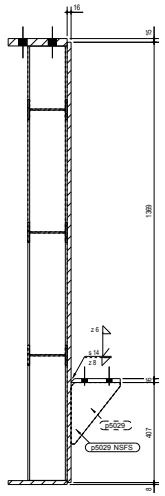


1 ENL. DETAIL
SCALE: 1:2.5

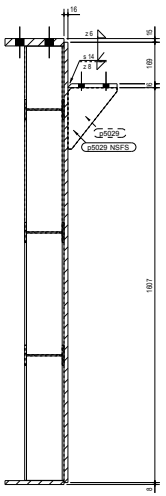


F - F
1:10

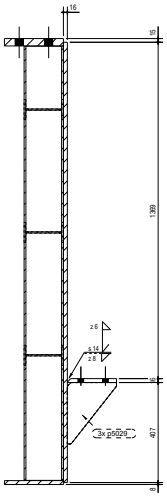




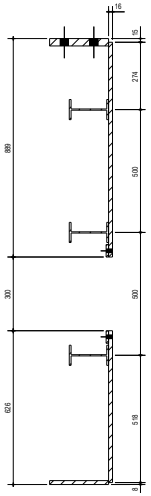
E - E
1:10



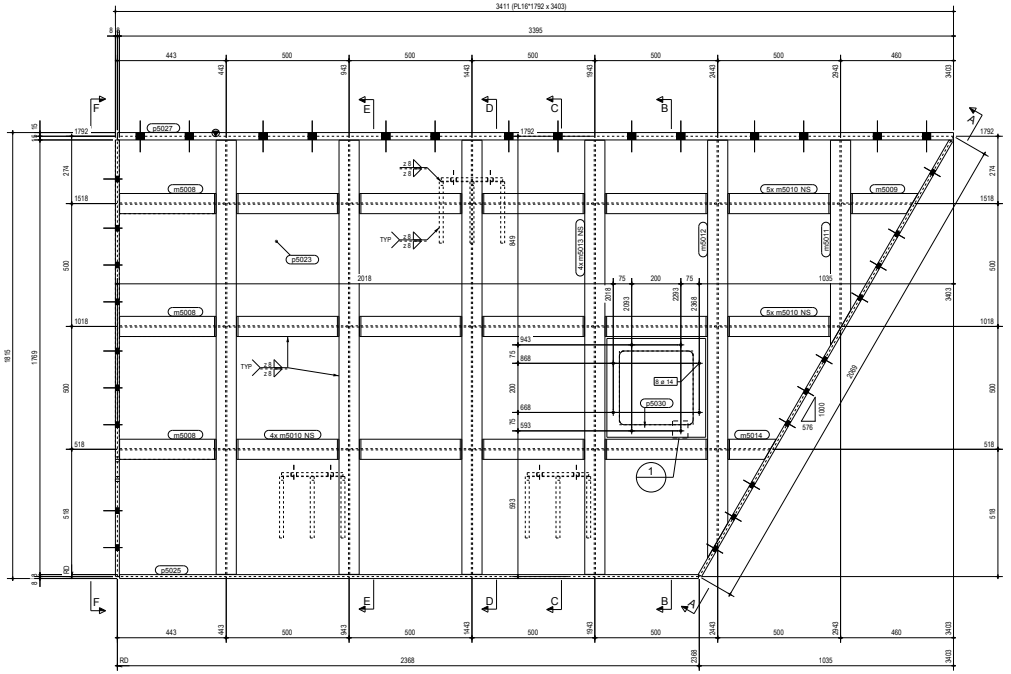
D - D
1:10

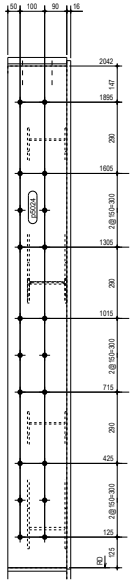


C - C
1:10



B - B
1:10





A - A
1:10

MMD DRG. No. 8023048

PAINT TO SPECIFICATION

ONE - HOPPER PLATE REQ'D AS DRAWN MK'D 2482-5-6

NOTE: ALL WELDS TO BE z8mm CFW U.O.N.

WELDED ASSEMBLY NOTES (U.O.N.):
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REV	DESCRIPTION	STATUS	BY	DATE
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Title: SIZER MODULE
SIZER FEED CHUTE - HOPPER PLATE

ENG. REF:

mondo cane
e: info@mondocane.co.za
t: +27 21 852-2447 | f: +27 21 852-2699
www.mondocane.co.za

Modelled	Checked
RC	

Date	Drg No.	Rev.
16.11.2018	2482 [2482-5-6]	0

Scale: 1:2.5 1:5 1:10

Tekla Structures