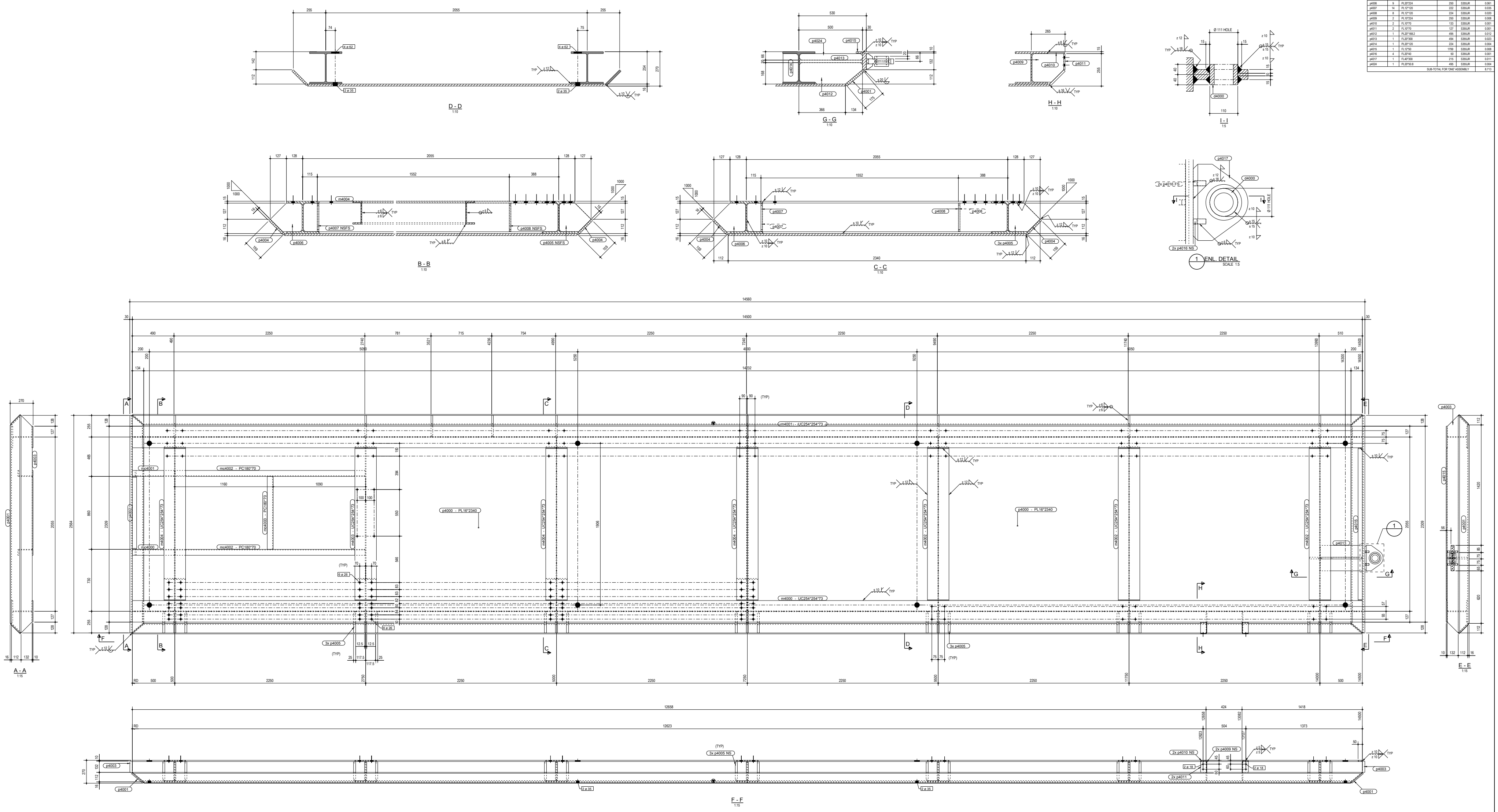
PHASE No.	QTY
Phase 4	1

LOT No.		QTY
0		1



MATERIAL LIST FOR ONE ASSEMBLY MK'D 2482-4-1					
Mark	No	Section	Length	Grade	Weight (T)
d4000	1	D110	80	VRN500	0.003
m4000	1	UC254*254*73	14500	S355JR	1.060
m4001	1	UC254*254*73	14500	S355JR	1.060
m4002	3	UC254*254*73	2045	S355JR	0.448
m4003	1	UC254*254*73	2045	S355JR	0.149
m4004	3	UC254*254*73	2045	S355JR	0.448
mc4000	1	PC180*70	495	S355JR	0.010
mc4001	1	PC180*70	495	S355JR	0.010
mc4002	2	PC180*70	2239	S355JR	0.094
mc4003	1	PC180*70	860	S355JR	0.018
p4000	2	PL16*2340	7115	S355JR	4.180
p4001	2	PL20*174.6	2564	S355JR	0.134
p4002	1	FL12*50	858	S355JR	0.004
p4003	2	PL30*131.9	2565	S355JR	0.151
p4004	2	PL16*158.7	14500	S355JR	0.573
p4005	21	PL25*224	250	S355JR	0.177
p4006	9	PL20*224	250	S355JR	0.061
p4007	14	PL12*120	222	S355JR	0.035
p4008	8	PL12*120	224	S355JR	0.020
p4009	2	PL10*224	250	S355JR	0.008
p4010	2	FL10*70	133	S355JR	0.001
p4011	2	FL10*70	127	S355JR	0.001
p4012	1	PL20*168.2	495	S355JR	0.012
p4013	1	FL20*300	494	S355JR	0.023
p4014	1	PL20*120	224	S355JR	0.004
p4015	1	FL12*50	1799	S355JR	0.008
p4016	4	FL20*40	50	S355JR	0.001
p4017	1	FL40*300	215	S355JR	0.011
p4024	1	PL20*50.8	495	S355JR	0.004
SUB-TOTAL FOR 'ONE' ASSEMBLY					8.713

MMD DRG. No. 8022878

PAINT TO SPECIFICATION

ONE - SKID REQ'D AS DRAWN MK'D 2482-4-1

NOTE: ALL WELDS TO BE z10mm 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. 96

REV	DESCRIPTION	STATUS	BY	DATE
0	ISSUED FOR FABRICATION	RFC	NT	29.10.2018

FINISH : 1
G = 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 - z5mm 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, Brakpan Tel: 011 813 1304 Fax: 011 817 3144

Project: MOGALAKWENA PLATINUM - MOBILE PLANT

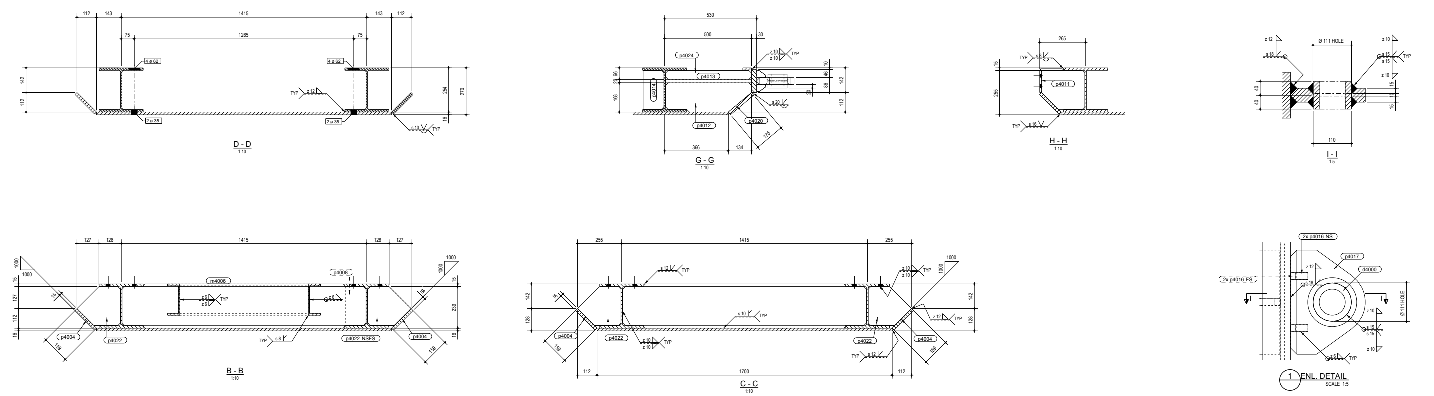
Title: FEEDER HOPPER MODULE
FEEDER SUPPORT STRUCTURE - SKID

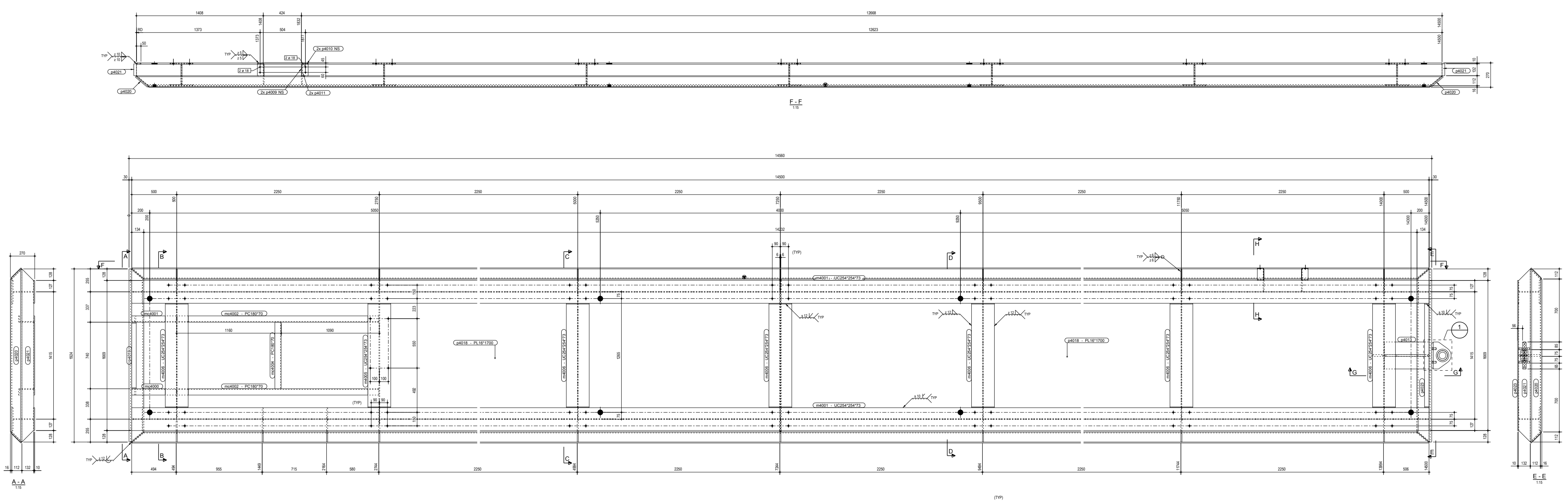
ENG. REF:

Modelled	RC	Checked			
Date	29.10.2018	Drg No.	2482 [2482-4-.1]	Rev	0
Scale	1:5 1:10 1:15				

PHASE No.	QTY
Phase 4	1

LOT No.		QTY
0		1





MATERIAL LIST FOR ONE ASSEMBLY MK'D 2482-4-2					
Mark	No	Section	Length	Grade	Weight (T)
d4000	1	D110	80	VRN500	0.003
m4001	2	UC254*254*73	14500	S355JR	2.120
m4005	1	UC254*254*73	1405	S355JR	0.103
m4006	6	UC254*254*73	1405	S355JR	0.616
mc4000	1	PC180*70	495	S355JR	0.010
mc4001	1	PC180*70	495	S355JR	0.010
mc4002	2	PC180*70	2239	S355JR	0.094
mc4004	1	PC180*70	740	S355JR	0.016
p4004	2	PL16*158.7	14500	S355JR	0.573
p4008	2	PL12*120	224	S355JR	0.005
p4009	2	PL10*224	250	S355JR	0.008
p4010	2	FL10*70	133	S355JR	0.001
p4011	2	FL10*70	127	S355JR	0.001
p4012	1	PL20*168.2	495	S355JR	0.012
p4013	1	FL20*300	494	S355JR	0.023
p4014	1	PL20*120	224	S355JR	0.004
p4016	4	FL20*40	50	S355JR	0.001
p4017	1	FL40*300	215	S355JR	0.011
p4018	2	PL16*1700	7115	S355JR	3.037
p4019	1	FL12*50	738	S355JR	0.003
p4020	2	PL20*174.6	1924	S355JR	0.099
p4021	2	PL30*131.9	1925	S355JR	0.111
p4022	16	PL12*224	250	S355JR	0.065
p4023	1	FL12*50	1159	S355JR	0.005
p4024	1	PL20*50.8	495	S355JR	0.004
SUB-TOTAL FOR 'ONE' ASSEMBLY					6.938

MMD DRG. No. 8022879

PAINT TO SPECIFICATION

ONE - SKID REQ'D AS DRAWN MK'D 2482-4-2

NOTE: ALL WELDS TO BE z10mm 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. 96

REV	DESCRIPTION	STATUS	BY	DATE
0	ISSUED FOR FABRICATION	RFC	NT	29.10.2018

FINISH : 1 — G = 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 - z5mm 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, Brakpan Tel: 011 813 1304 Fax: 011 817 3144

Project: MOGALAKWENA PLATINUM - MOBILE PLANT

Title: FEEDER HOPPER MODULE
FEEDER SUPPORT STRUCTURE - SKID

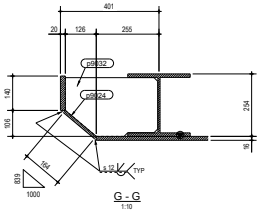
ENG. REF:

mondo cane

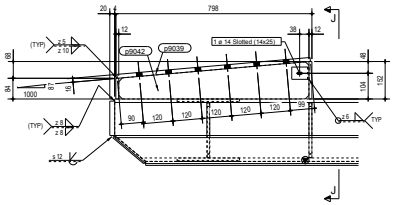
Modelled: RC
Checked:
Date: 29.10.2018
Scale: 1:5 1:10 1:15
Drg No. 2482 [2482-4-.2]
Rev: 0

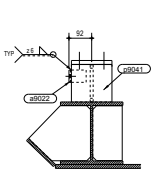
PHASE No.	QTY
Phase 9	1

LOT No.	QTY
9	1

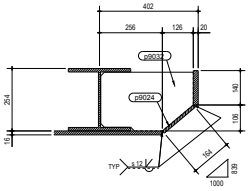


G - G
1:10





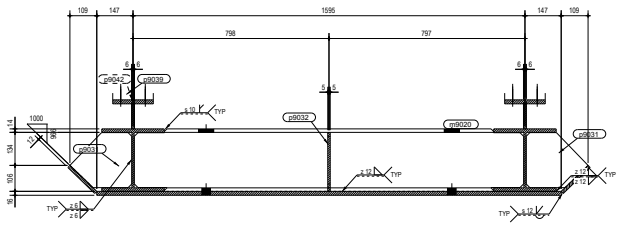
J - J
1:10



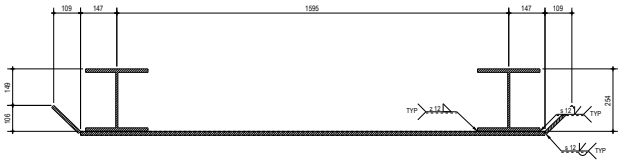
F - F
1:10

1 ENL. DETAIL
SCALE 1:10

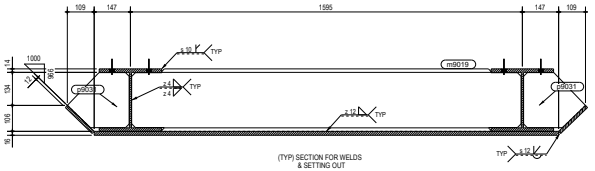
MATERIAL LIST FOR ONE ASSEMBLY MK'D		2482-9-1			
Mark	No	Section	Length	Grade	Weight (T)
p9022	1	L70*70*6	50	S355JR	0.000
p9023	1	L70*70*6	50	S355JR	0.000
m9019	2	UC254*254*73	1585	S355JR	0.232
m9020	4	UC254*254*73	1585	S355JR	0.463
m9021	2	UC254*254*73	11657	S355JR	1.704
p9000	1	PL16*1890	5703	S355JR	1.353
p9021	2	PL12*152	11657	S355JR	0.330
p9023	1	PL20*140	2109	S355JR	0.043
p9024	2	PL12*194.2	2109	S355JR	0.062
p9025	1	PL20*140	2109	S355JR	0.043
p9030	2	PL12*120	223	S355JR	0.005
p9031	14	PL12*224	252	S355JR	0.057
p9032	2	PL10*239	377	S355JR	0.013
p9039	2	PL10*165	788	S355JR	0.033
p9040	2	PL12*84.2	165	S355JR	0.003
p9041	2	PL12*152.4	165	S355JR	0.035
p9042	2	PL12*151.1	774	S355JR	0.017
p9138	1	PL16*1890	5702	S355JR	1.353
			SUB-TOTAL FOR ONE ASSEMBLY		5.717



B - B
1:10

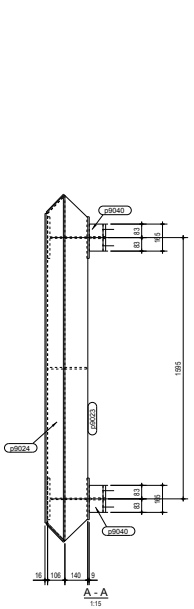


E - E
1:10

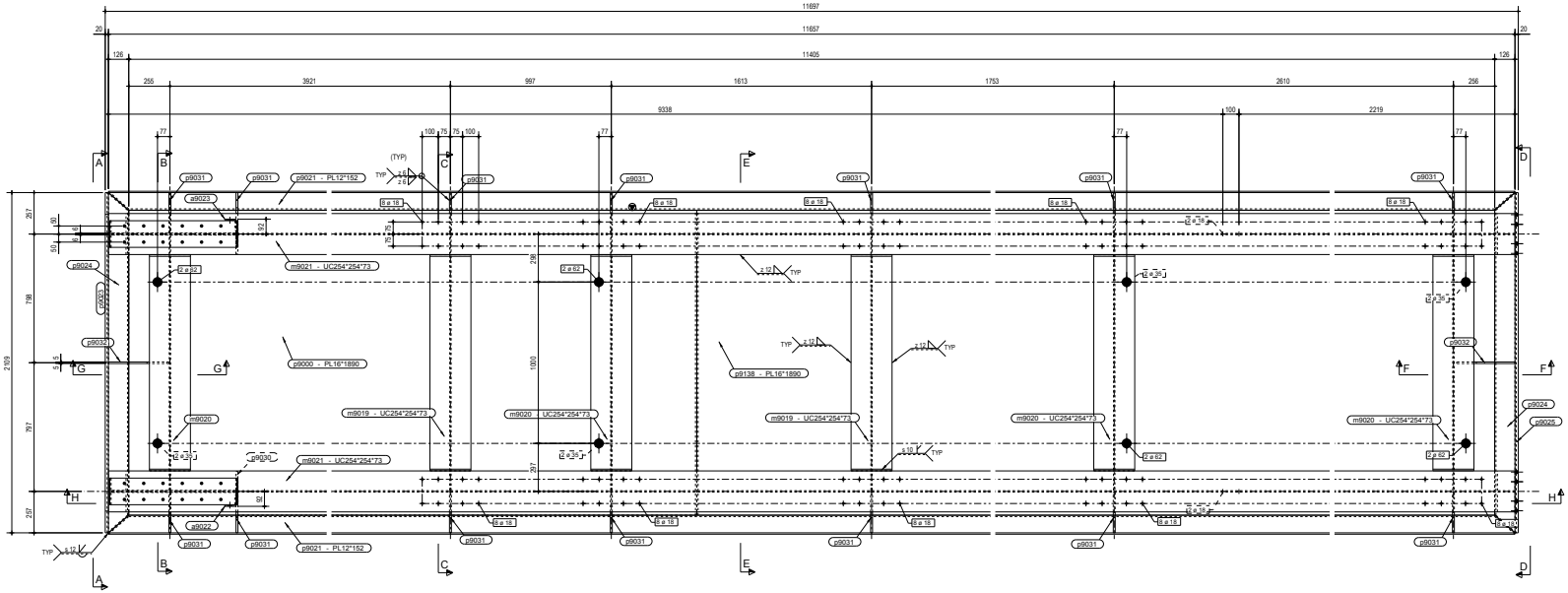


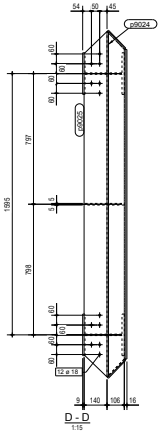
(TYP) SECTION FOR WELDS
& SETTING OUT

C - C
1:10

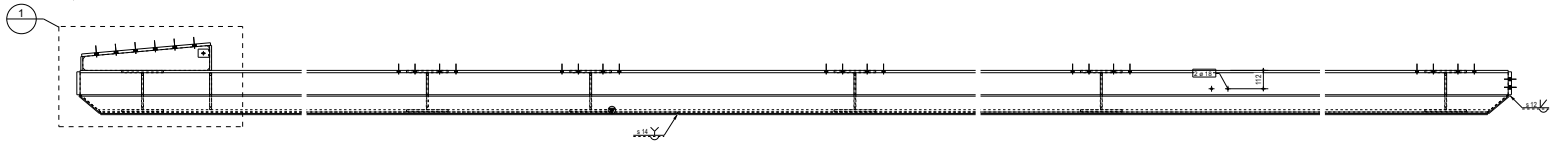


A - A
1:15





D - D
1:15



H - H
1:15

MMD DRG. No. 3150873

PAINT TO SPECIFICATION

ONE - SKID REQ'D AS DRAWN MK'D 2482-9-1

NOTE: ALL WELDS TO BE z6mm CFW U.O.S.

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	01.11.2018

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 - z5mm 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, Bralpam Tel: 011 813 1304 Fax: 011 817 3144

Project: MOGALAKWENA PLATINUM - MOBILE PLANT

Title: INTERMEDIATE CONV. STRUCTURE
INTERMEADIATE CONVEYOR - SKID

ENG. REF:

mondo cane
e: info@mondocane.co.za
t: +27 21 882 2447 | f: +27 21 882 3999
www.mondocane.co.za

Modelled	Checked
MC	
Date	Drg No.
01.11.2018	2482 [2482-9-1]
Scale	Rev.
1:10 1:15	0

Tube Structures