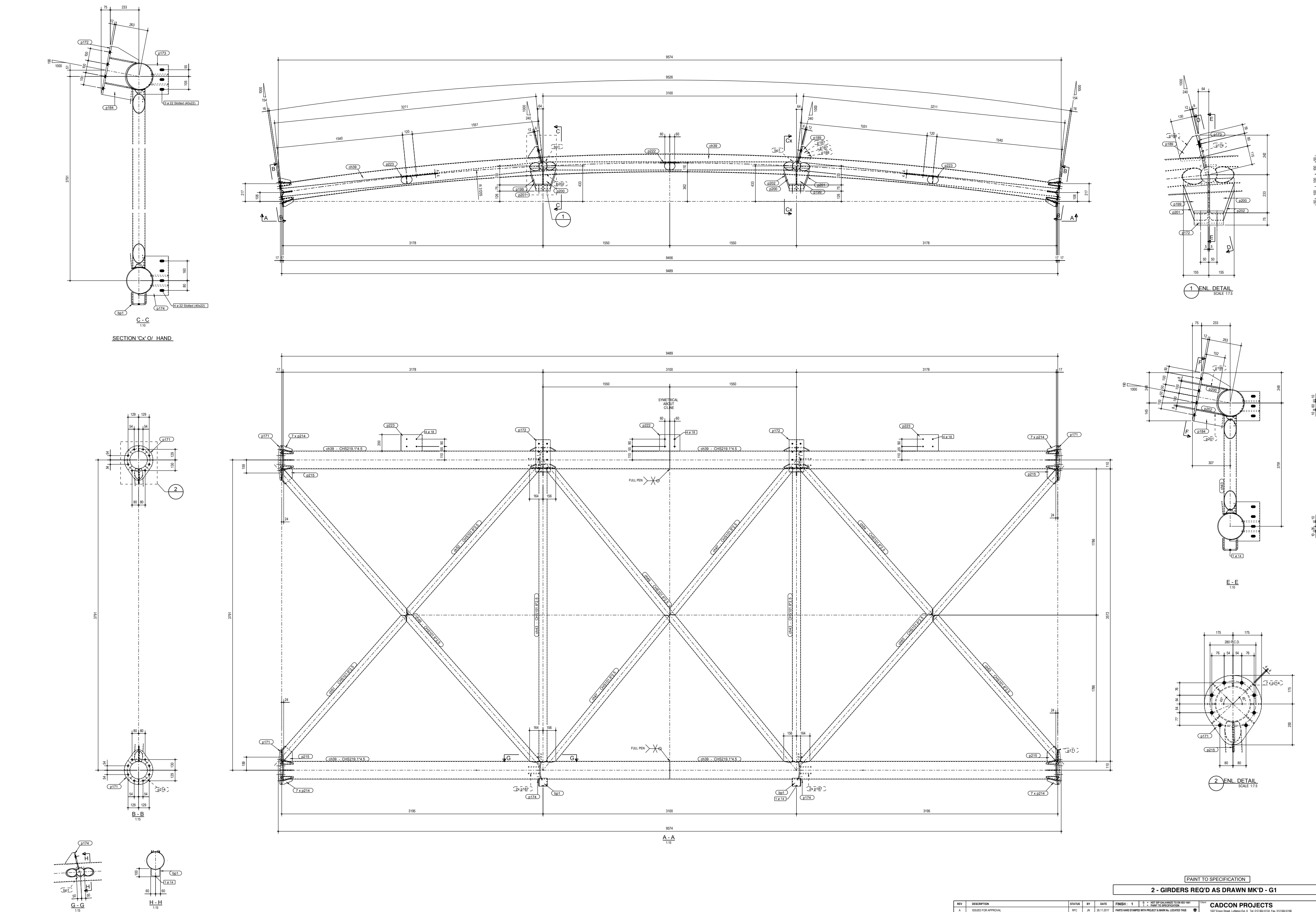
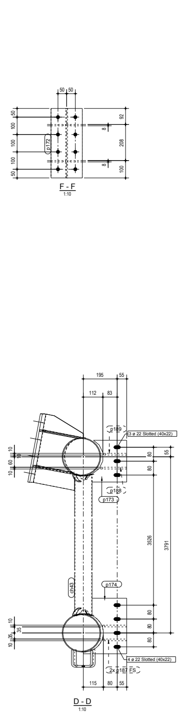
PHASE No.	QTY
Phase 2	2

LOT No.	QTY
0	2





MATERIAL LIST FOR ONE ASSEMBLY MK'D G1					
Mark	No	Section	Length	Grade	Weight (T)
bp1	2	FL10*100	271	S355JR	0.004
ch39	4	CHS219.1*4.5	4763	S355JR	0.453
ch43	2	CHS101.6*2.5	3594	S355JR	0.044
ch46	1	CHS101.6*2.5	4687	S355JR	0.028
ch47	2	CHS101.6*2.5	2334	S355JR	0.028
ch49	1	CHS101.6*2.5	4784	S355JR	0.029
ch50	1	CHS101.6*2.5	4784	S355JR	0.029
ch51	1	CHS101.6*2.5	2349	S355JR	0.014
ch52	1	CHS101.6*2.5	2415	S355JR	0.015
ch53	1	CHS101.6*2.5	2349	S355JR	0.014
ch54	1	CHS101.6*2.5	2415	S355JR	0.015
p171	4	PL16*349.3	424	S355JR	0.054
p172	2	FL12*180	400	S355JR	0.014
p173	2	PL12*199.8	240	S355JR	0.007
p174	2	PL12*250	320	S355JR	0.010
p184	2	PL10*249.3	400	S355JR	0.012
p187	4	FL10*130	139	S355JR	0.004
p188	2	FL10*130	151	S355JR	0.002
p189	2	FL10*130	133	S355JR	0.002
p199	2	FL8*150	217	S355JR	0.003
p200	2	FL8*150	223	S355JR	0.003
p201	2	FL8*150	218	S355JR	0.003
p202	2	FL8*150	230	S355JR	0.003
p214	28	FL8*130	65	S355JR	0.010
p215	4	FL8*130	185	S355JR	0.005
p222	1	PL8*200	250	S355JR	0.003
p223	2	PL8*200	260	S355JR	0.007
SUB-TOTAL FOR 'ONE' ASSEMBLY					0.817
TOTAL FOR 2 ASSEMBLIES					**1.635**

PAINT TO SPECIFICATION

2 - GIRDERS REQ'D AS DRAWN MK'D - G1

COLOUR CODE:

REV	DESCRIPTION	STATUS	BY	DATE
A	ISSUED FOR APPROVAL	RFC	JN	26.11.2017
0	ISSUED FOR FABRICATION	RFC	JN	26.11.2017

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 - 6mm FILET CONT.
3. MATERIAL - GRADE S355JR IN ACCORDANCE WITH SANS 1431
4. NOTCHES - CORNER RADIUS 11mm (MIN)
5. PAINTING - REFER. ENGINEERS SPECIFICATION

Client: **CADCON PROJECTS**
1027 Ergon Street, Lyttleton Ext. 6 Tel: 012 664 6134 Fax: 012 664 6166

Project: FOURWAYS MALL EXTENSIONS - ZONE 5b

Title: PROMOTIONS COURT ROOF
ASSEMBLY - GIRDER

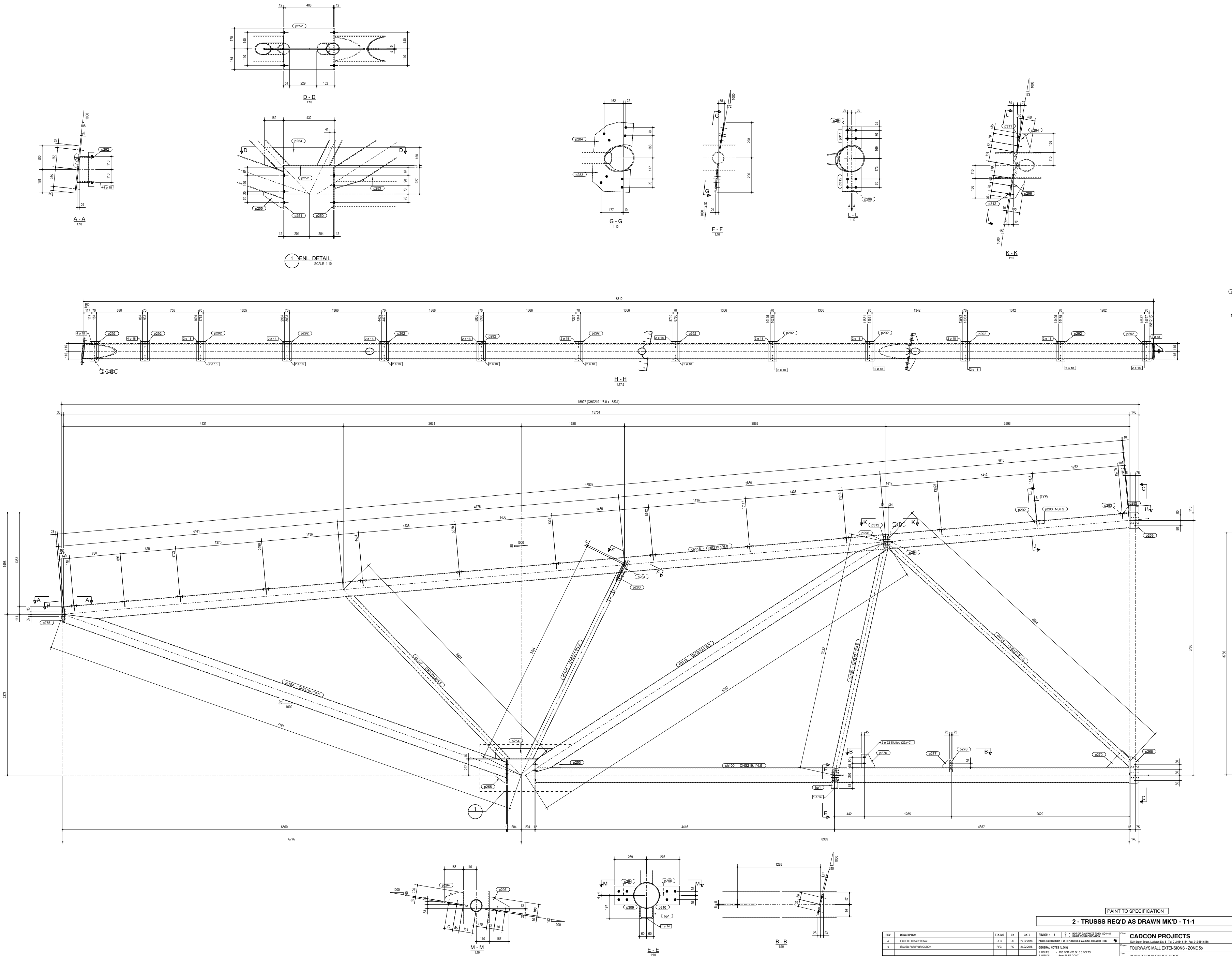
ENG. REF:

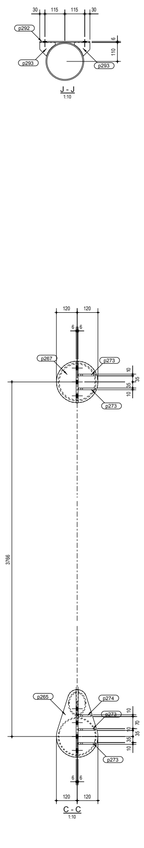
e: info@mondocane.co.za
t: +27 21 852-2447 | f: +27 21 852-2699
www.mondocane.co.za

Modelled: RC
Checked:
Date: 26.11.2017
Scale: 1:7.5 1:10 1:15
Drg No.: CAD17-06 [G.1]
Rev: 0

PHASE No.	QTY
Phase 2	2

LOT No.	QTY
0	2





MATERIAL LIST FOR ONE ASSEMBLY MK'D T1-1					
Mark	No	Section	Length	Grade	Weight (T)
bp1	1	FL10*100	271	S355JR	0.002
ch100	1	CHS219.1*4.5	8772	S355JR	0.209
ch104	1	CHS219.1*4.5	6988	S355JR	0.166
ch112	1	CHS219.1*4.5	6178	S355JR	0.147
ch116	1	CHS219.1*6.0	15834	S355JR	0.499
ch124	1	CHS101.6*4.5	4795	S355JR	0.051
ch125	1	CHS101.6*4.5	3328	S355JR	0.036
ch126	1	CHS101.6*4.5	3120	S355JR	0.033
ch127	1	CHS101.6*4.5	3416	S355JR	0.037
p250	1	PL12*350	352	S355JR	0.012
p251	1	PL12*350	352	S355JR	0.012
p252	1	PL16*350	432	S355JR	0.019
p253	1	FL8*130	97	S355JR	0.000
p254	1	PL10*196.2	846	S355JR	0.009
p255	1	PL10*134.4	170	S355JR	0.001
p265	1	PL16*240	390	S355JR	0.008
p267	1	PL16*240	240	S355JR	0.006
p268	1	FL12*130	390	S355JR	0.004
p269	1	FL12*130	240	S355JR	0.003
p270	1	PL10*241.9	344	S355JR	0.004
p273	4	FL10*100	130	S355JR	0.003
p274	1	FL10*130	75	S355JR	0.001
p275	1	PL8*250	400	S355JR	0.005
p276	1	PL10*200	200	S355JR	0.002
p277	1	PL8*115	115	S355JR	0.001
p278	1	PL10*174.2	200	S355JR	0.002
p283	1	PL8*232.6	319	S355JR	0.004
p284	1	PL8*269	317	S355JR	0.004
p292	13	PL6*130	290	S355JR	0.023
p293	26	FL6*90	79	S355JR	0.005
p294	2	FL8*100	158	S355JR	0.001
p295	1	FL8*100	185	S355JR	0.001
p296	1	FL8*100	186	S355JR	0.001
p309	1	PL10*160	196	S355JR	0.002
p310	1	PL10*160	204	S355JR	0.002
p311	1	PL10*160	197	S355JR	0.002
p312	1	PL10*160	204	S355JR	0.002
SUB-TOTAL FOR 'ONE' ASSEMBLY					1.319
TOTAL FOR 2 ASSEMBLIES					**2.639**

PAINT TO SPECIFICATION

2 - TRUSSS REQ'D AS DRAWN MK'D - T1-1

COLOUR CODE:

REV	DESCRIPTION	STATUS	BY	DATE
A	ISSUED FOR APPROVAL	RFC	RC	27.02.2018
0	ISSUED FOR FABRICATION	RFC	RC	27.02.2018

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 - 6mm FILET CONT.
3. MATERIAL - GRADE S355JR IN ACCORDANCE WITH SANS 1431
4. NOTCHES - CORNER RADIUS 11mm (MIN)
5. PAINTING - REFER. ENGINEERS SPECIFICATION

Client: **CADCON PROJECTS**
1027 Ergon Street, Lyttleton Ext. 6 Tel: 012 664 6134 Fax: 012 664 6166

Project: FOURWAYS MALL EXTENSIONS - ZONE 5b

Title: PROMOTIONS COURT ROOF
ASSEMBLY - TRUSS

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
27.02.2018	CAD17-06 [T1-.1]	0

Scale: 1:10 1:17.5

Tekla Structures