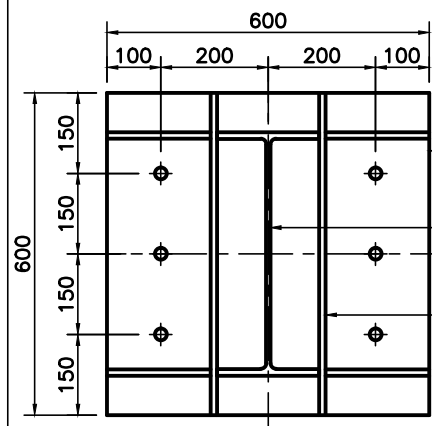
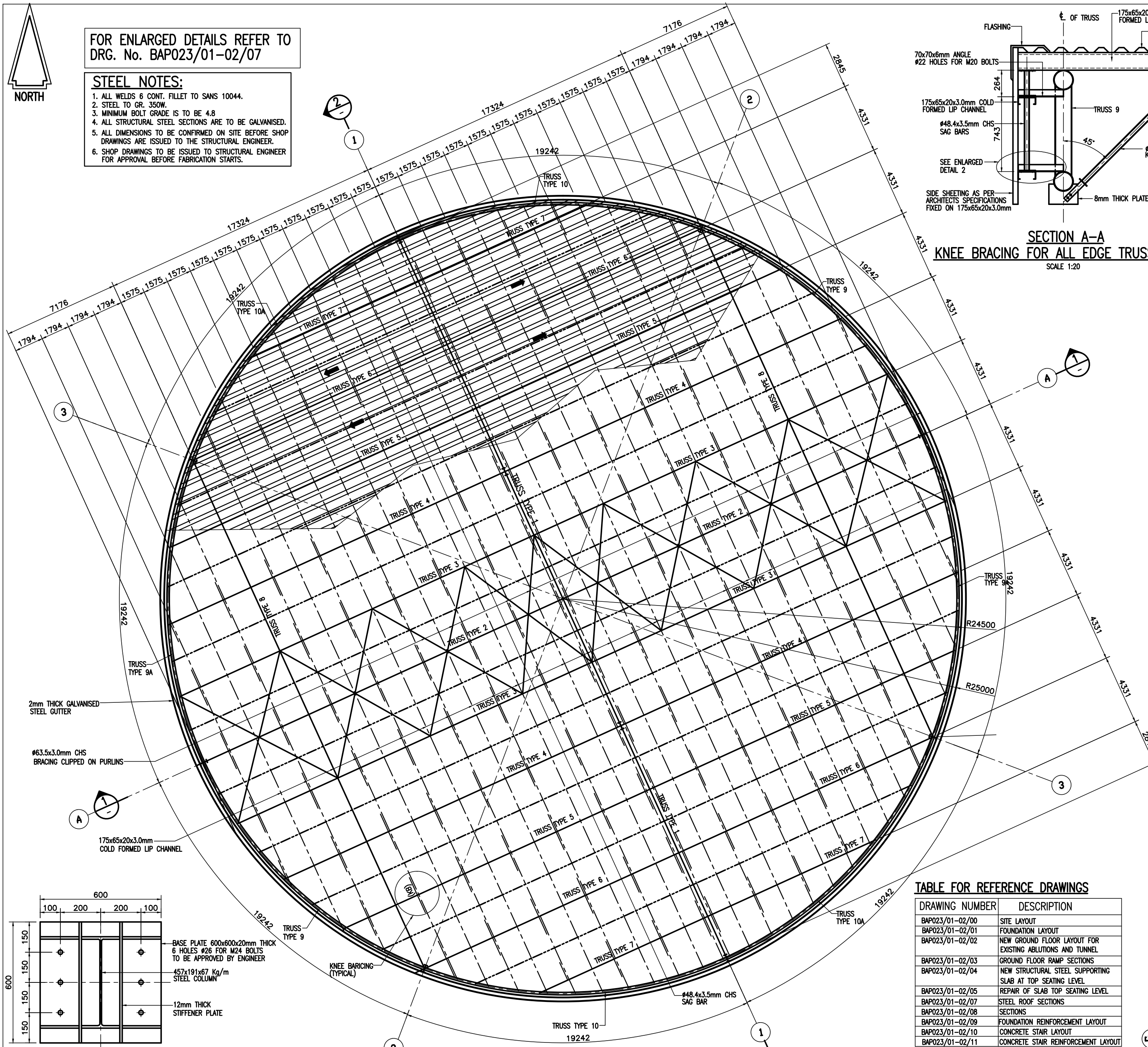


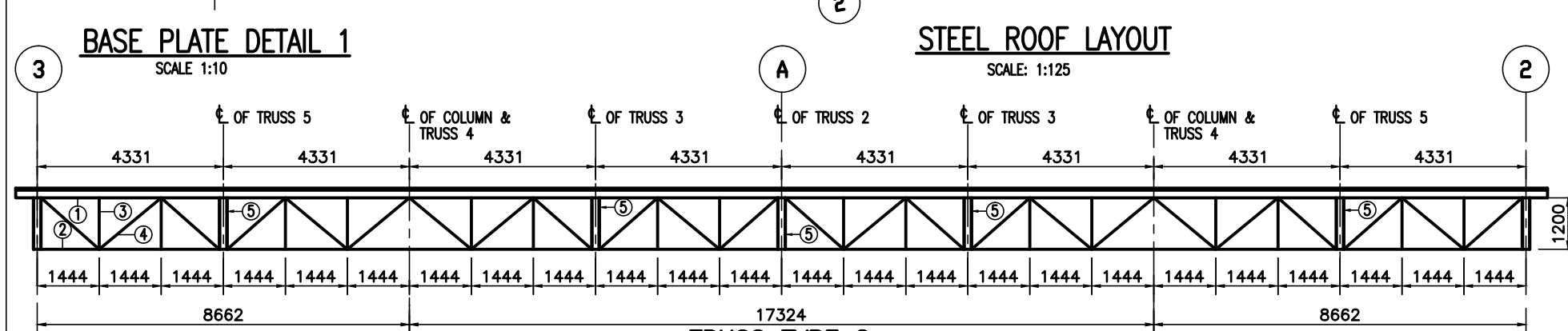
FOR ENLARGED DETAILS REFER TO
DRG. No. BAP023/01-02/07

STEEL NOTES:

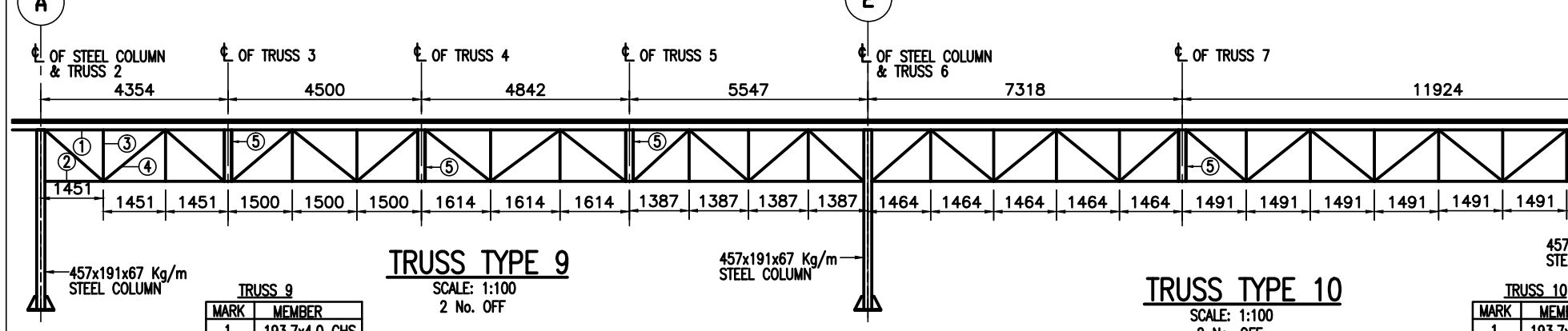
1. ALL WELDS & CONT. FILET TO SANS 10044.
2. STEEL TO GR. 350W.
3. MINIMUM BOLT GRADE IS TO BE 4.8.
4. ALL STRUCTURAL STEEL SECTIONS ARE TO BE GALVANISED.
5. ALL DIMENSIONS TO BE CONFIRMED ON SITE BEFORE SHOP DRAWINGS ARE ISSUED TO THE STRUCTURAL ENGINEER.
6. SHOP DRAWINGS TO BE ISSUED TO STRUCTURAL ENGINEER FOR APPROVAL BEFORE FABRICATION STARTS.



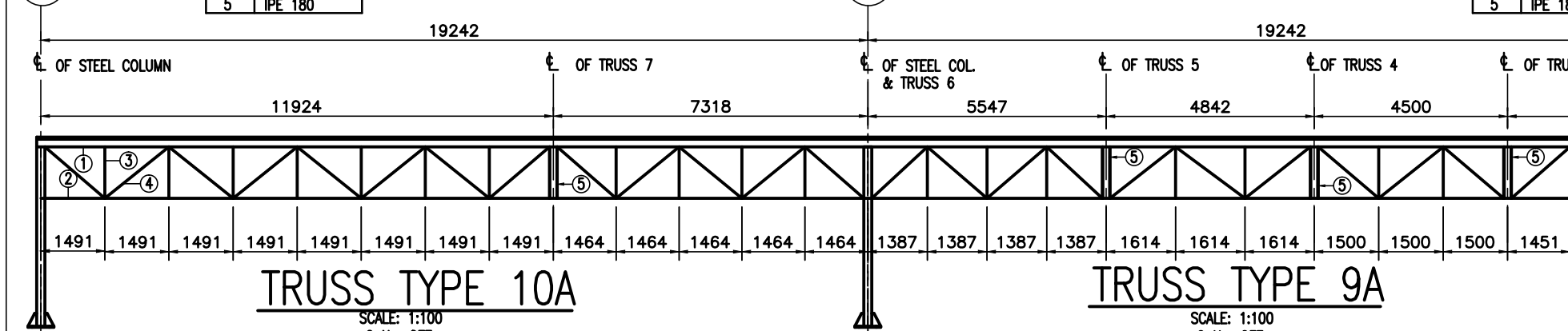
BASE PLATE DETAIL 1
SCALE 1:10



TRUSS TYPE 8
SCALE 1:100
2 No. OFF



TRUSS TYPE 9
SCALE 1:100
2 No. OFF



TRUSS TYPE 10
SCALE 1:100
2 No. OFF

MARK	MEMBER
1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

MARK	MEMBER
1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

MARK	MEMBER
1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

MARK	MEMBER
1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

MARK	MEMBER
1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

MARK	MEMBER
1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

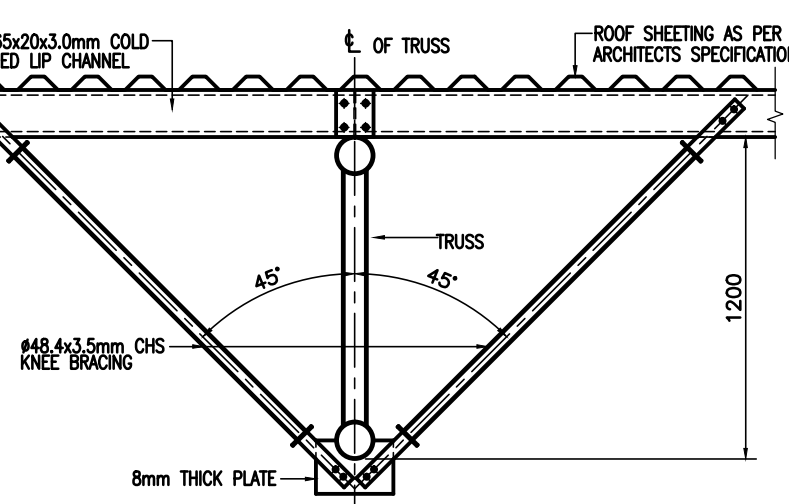
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1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

MARK	MEMBER
1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

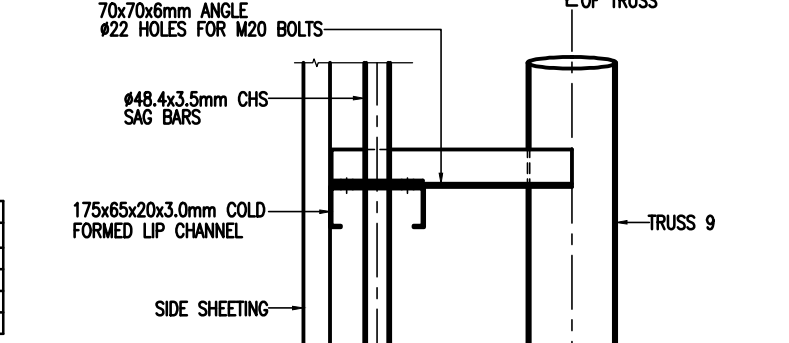
MARK	MEMBER
1	#139.7x4.0 CHS
2	#139.7x4.0 CHS
3	#88.9x3.0 CHS
4	#88.9x3.0 CHS
5	IPE 180

TABLE FOR REFERENCE DRAWINGS

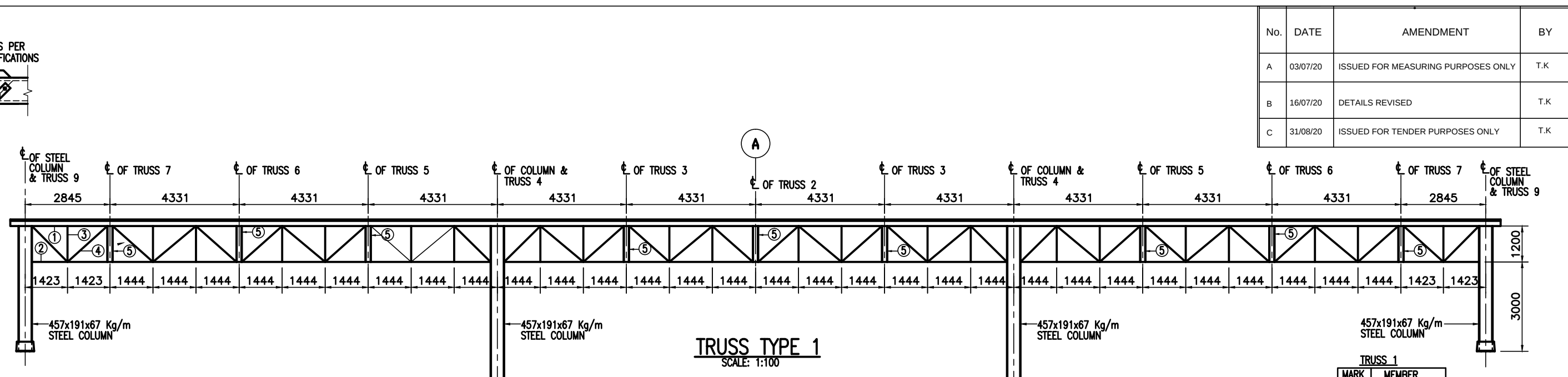
DRAWING NUMBER	DESCRIPTION
BAP023/01-02/00	SITE LAYOUT
BAP023/01-02/01	FOUNDATION LAYOUT
BAP023/01-02/02	NEW GROUND FLOOR LAYOUT FOR EXISTING ABUTMENTS AND TUNNEL
BAP023/01-02/03	GROUND FLOOR RAMP SECTIONS
BAP023/01-02/04	NEW STRUCTURAL STEEL SUPPORTING SLAB AT TOP SEATING LEVEL
BAP023/01-02/05	REPAIR OF SLAB TOP SEATING LEVEL
BAP023/01-02/06	STEEL ROOF SECTIONS
BAP023/01-02/07	SECTIONS
BAP023/01-02/08	FOUNDATION REINFORCEMENT LAYOUT
BAP023/01-02/09	CONCRETE STAIR REINFORCEMENT LAYOUT
BAP023/01-02/10	CONCRETE STAIR REINFORCEMENT LAYOUT
BAP023/01-02/11	CONCRETE STAIR REINFORCEMENT LAYOUT



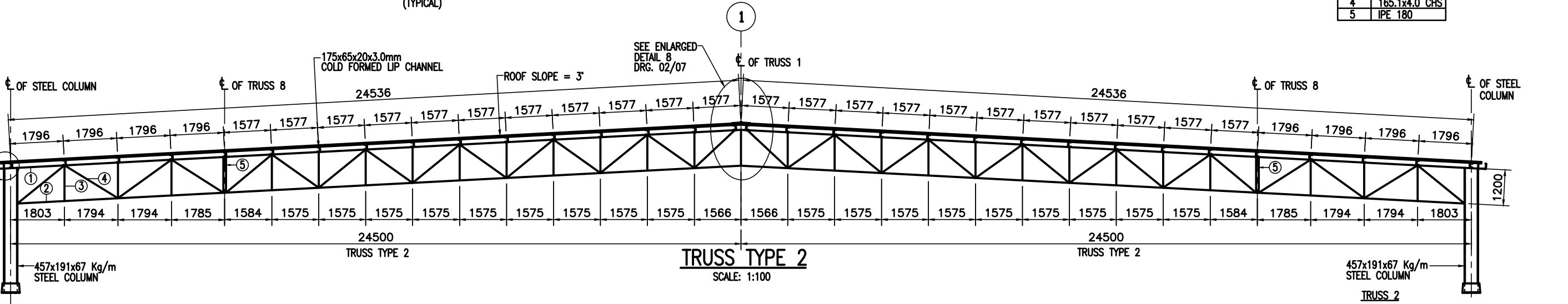
KNEE BRACING FOR ALL TRUSS TYPES
SCALE 1:20



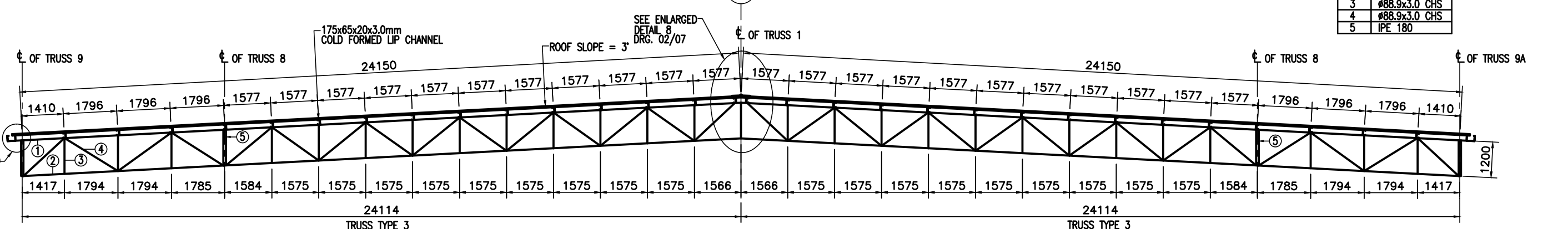
ENLARGED DETAIL 2
SCALE 1:10



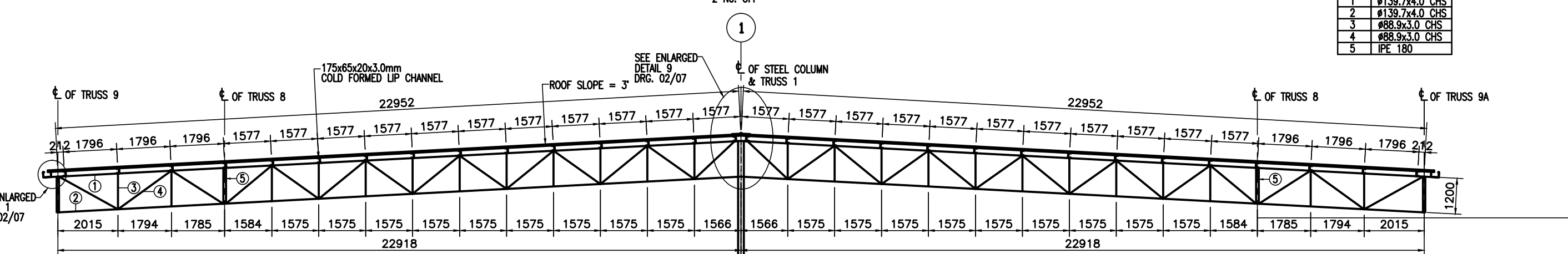
TRUSS TYPE 1
SCALE 1:100



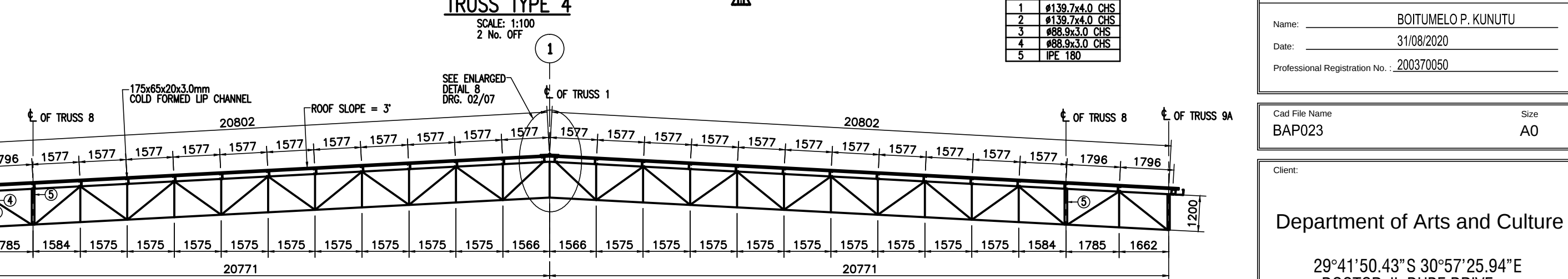
TRUSS TYPE 2
SCALE 1:100



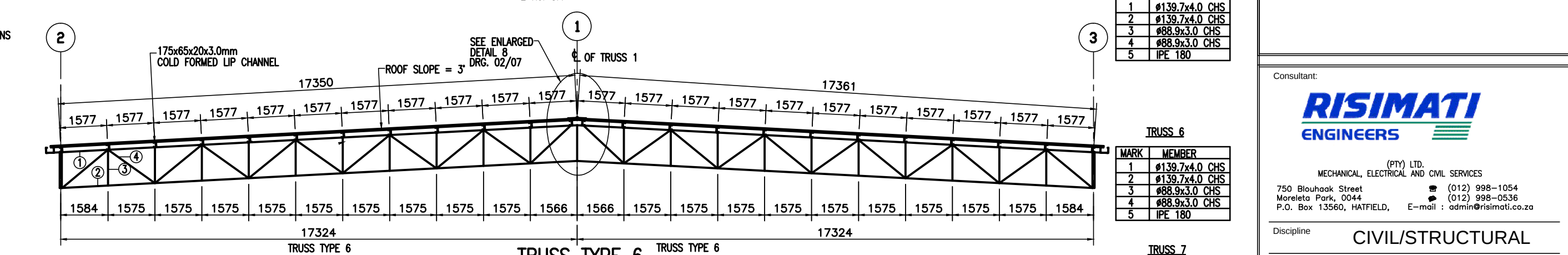
TRUSS TYPE 3
SCALE 1:100
2 No. OFF



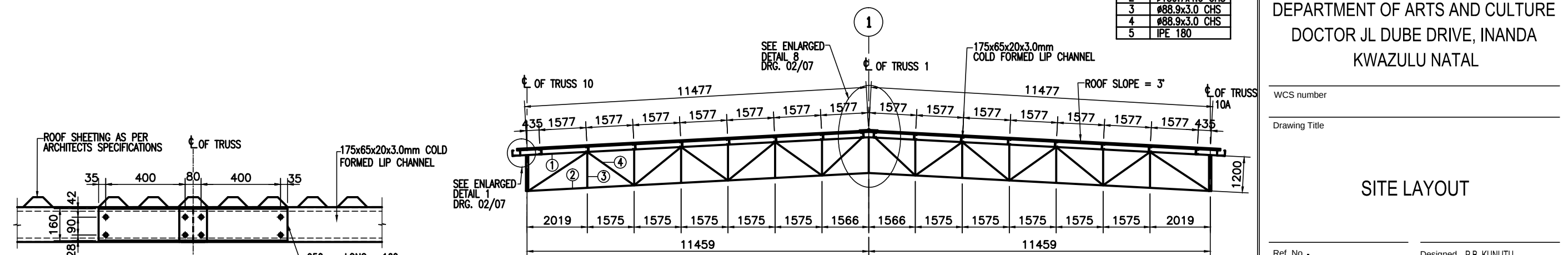
TRUSS TYPE 4
SCALE 1:100
2 No. OFF



TRUSS TYPE 5
SCALE 1:100
2 No. OFF



TRUSS TYPE 6
SCALE 1:100
2 No. OFF



TRUSS TYPE 7
SCALE 1:100
2 No. OFF



SPlicing DETAIL FOR PURLINS
SCALE 1:15

No.	DATE	AMENDMENT	BY
A	03/07/20	ISSUED FOR MEASURING PURPOSES ONLY	T.K
B	16/07/20	DETAILS REVISED	T.K
C	31/08/20	ISSUED FOR TENDER PURPOSES ONLY	T.K

CONSTRUCTION

Name: BOITUMELO P. KUNUTU
Date: 31/08/2020
Professional Registration No.: 200370050

Cad File Name: BAP023
Size: A0

Client:

Department of Arts and Culture

29°41'50.43" S 30°57'25.94" E
DOCTOR J.L. DUBE DRIVE
INANDA, KWAZULU NATAL

Consultant:

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Service: JL DUBE ALTERNATIVE
DEPARTMENT OF ARTS AND CULTURE
DOCTOR J.L. DUBE DRIVE, INANDA
KWAZULU NATAL

WCS number

Drawing Title

Site Layout

Rev

BAP023/01-02/06

C