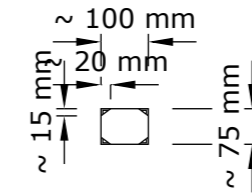
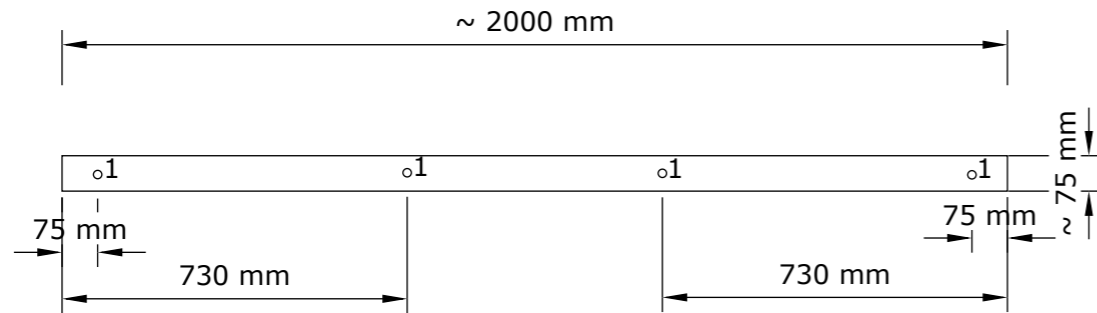


TOP VIEW

X-ARM



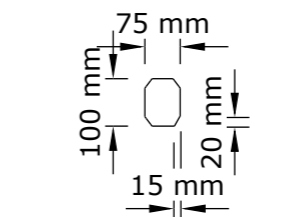
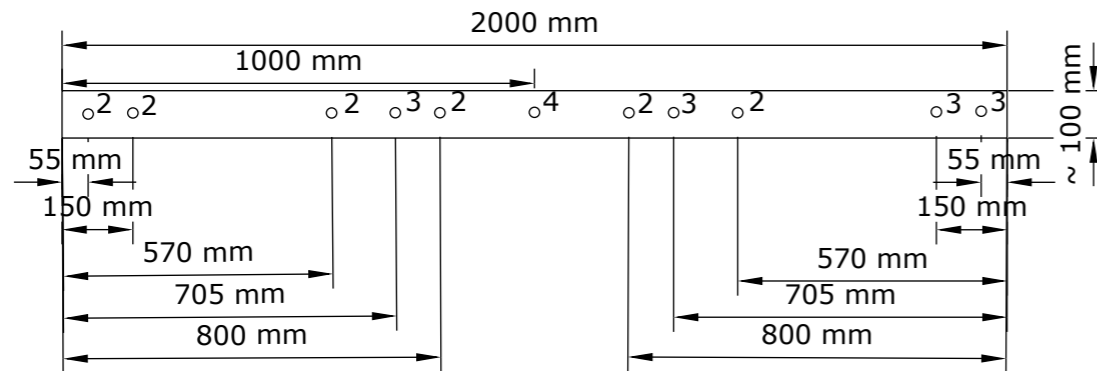
END VIEW

X-ARM INCLUDING END CAP

1	STREET LIGHT BRACKET OR PIN & INSULATOR	22mm
2	STRAIN	19mm
3	ARM BRACE	19mm
4	CENTRE ATTACHMENT	22mm

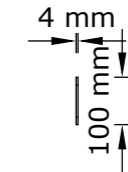
FRONT VIEW

X-ARM



FRONT VIEW

END CAP



END VIEW

END CAP

NOTES:

- ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
- ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
- ALL WELDS TO BE CATEGORY SP.
- STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
- ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600 gm/ m²
- ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
- MATERIAL USED FOR CONSTRUCTION
 - 100 x 75 x 4 SQUARE SECTION CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KUMEU
PHONE 0274 869 755

TITLE:

**2m 75mm GALVANISED
STEEL CROSS ARM TEMPLATE**

A3

REV

1

VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

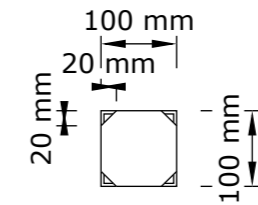
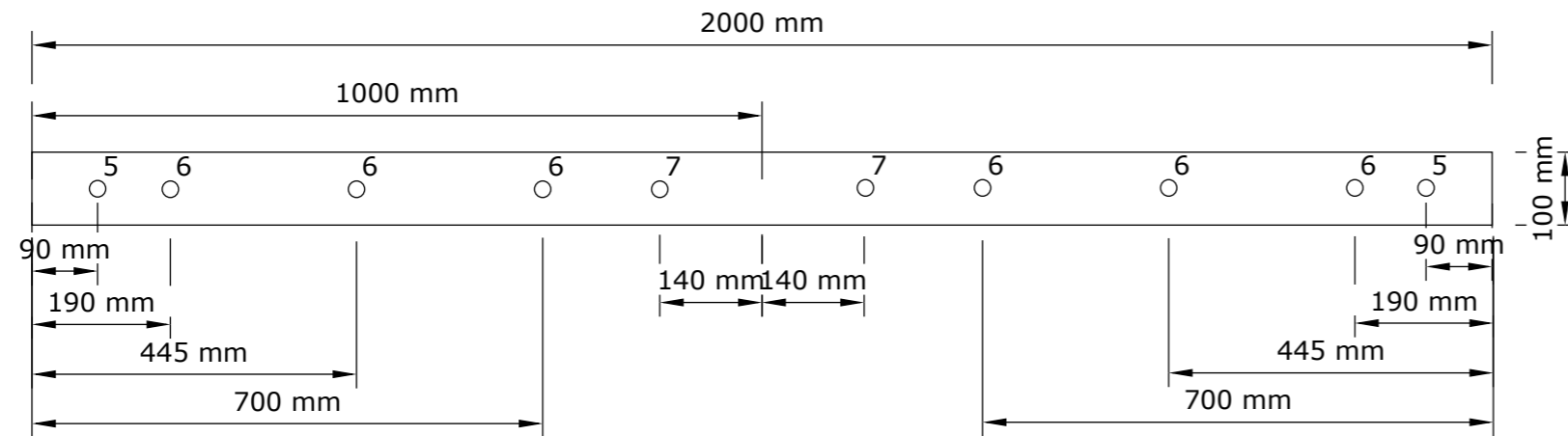
SCALES: ORIGINAL 1:16MTRS
REDUCED

DRAWING No:

MAMMOTH CA-2017

TOP VIEW

X-ARM



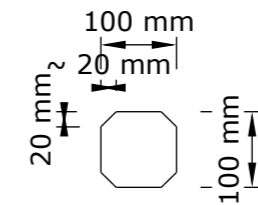
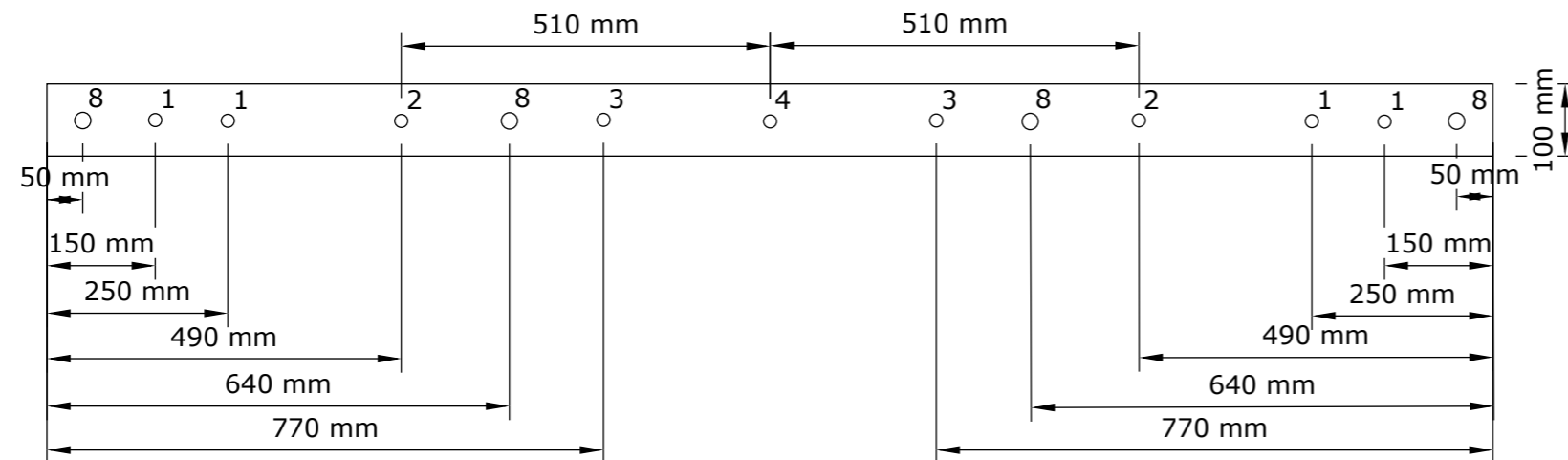
END VIEW

X-ARM INCLUDING END CAP

1	STRAIN	18mm
2	ARM BRACE	18mm
3	POLE FUSE/ARM BRACE	18mm
4	CENTRE ATTACHMENT	18mm
5	STREET LIGHT BRACKET OR PIN & INSULATOR	22mm
6	PIN & INSULATOR	22mm
7	FLY ARM BOLT	22mm
8	HV CARRIER PIN	22mm

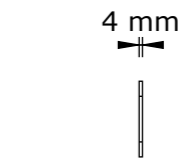
FRONT VIEW

X-ARM



FRONT VIEW

END CAP



END VIEW

END CAP

NOTES:

- ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
- ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
- ALL WELDS TO BE CATEGORY SP.
- STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
- ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600gm/m²
- ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
- MATERIAL USED FOR CONSTRUCTION
 - 100 x 100 x 4 SQUARE SECTION CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KUMEU
PHONE: 0274 869 755

TITLE:

2m GALVANISED STEEL CROSS ARM TEMPLATE

A3

REV

1

VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

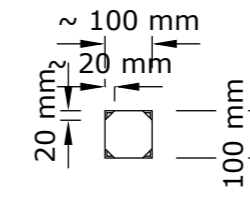
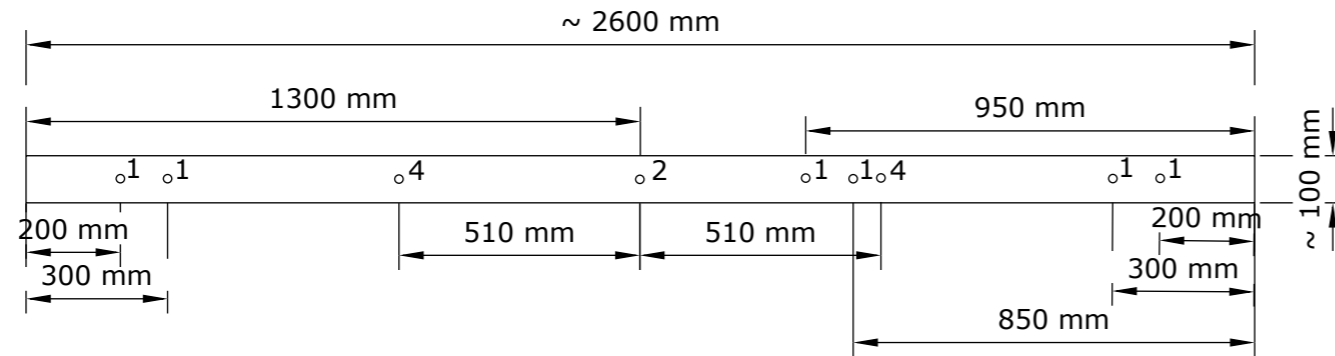
SCALES: ORIGINAL 1:10MTRS
REDUCED

DRAWING No:

MAMMOTH CA-2017

TOP VIEW

X -ARM



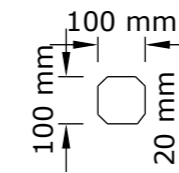
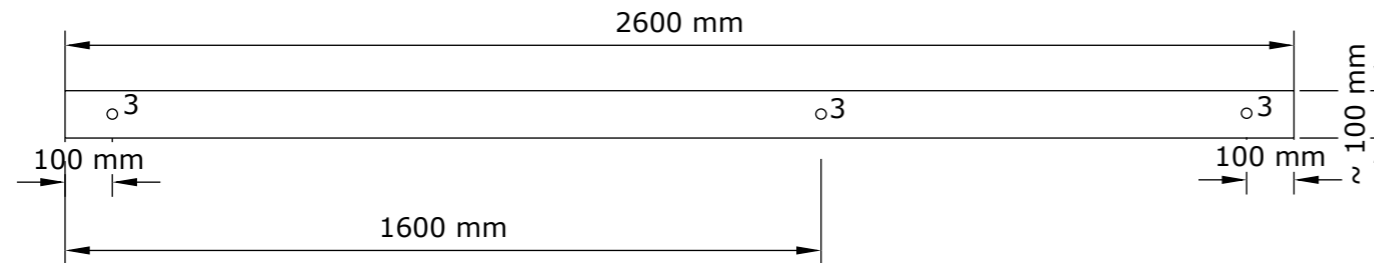
1	STRAIN	18mm
2	CENTRE ATTACHMENT	18mm
3	STREET LIGHT BRACKET OR PIN & INSULATOR	22mm
4	ARM BRACE	18mm

END VIEW

X-ARM INCLUDING END CAP

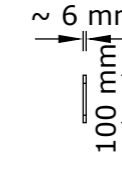
FRONT VIEW

X -ARM



FRONT VIEW

END CAP



END VIEW

END CAP

NOTES:

- ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
- ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
- ALL WELDS TO BE CATEGORY SP.
- STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
- ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600gm/ m²
- ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
- MATERIAL USED FOR CONSTRUCTION
 - 100 x 100 x 6 SQUARE SECTION CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KUMEU
PHONE: 0274 869 755

TITLE:

2.6m GALVANISED STEEL CROSS ARM TEMPLATE

A3
REV
1

VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

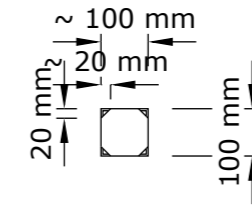
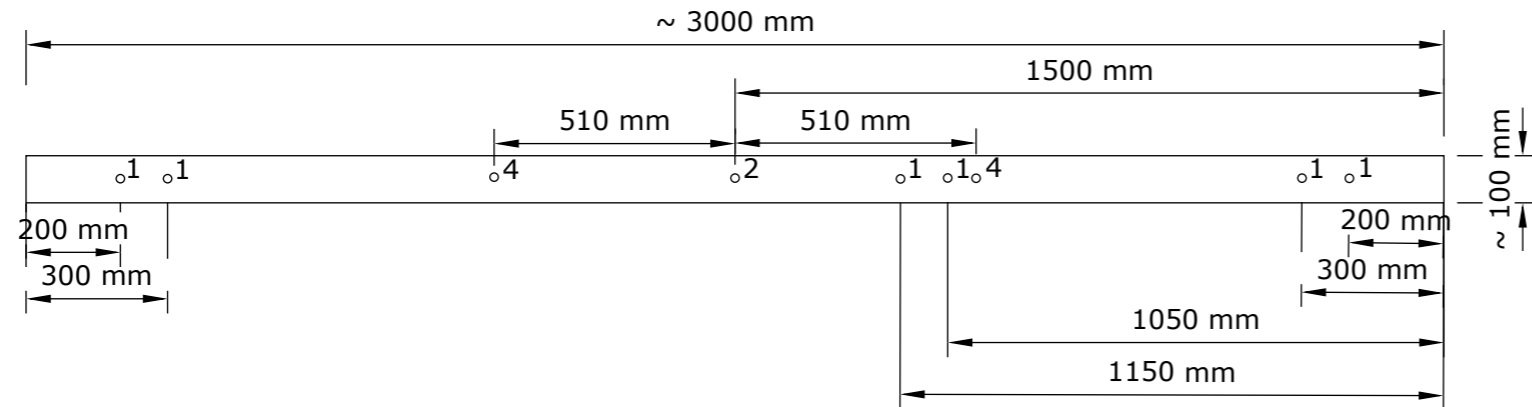
SCALES: ORIGINAL 1:16MTRS
REDUCED

DRAWING No:

MAMMOTH CA-2017

TOP VIEW

X-ARM



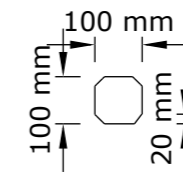
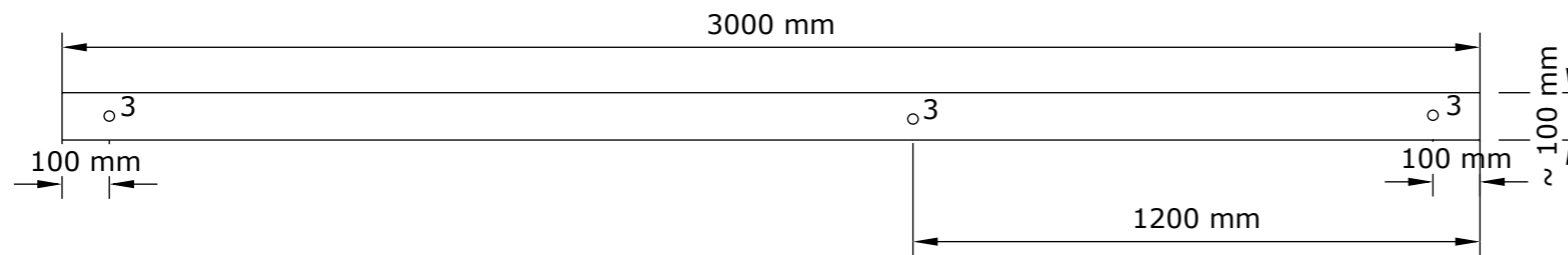
END VIEW

X-ARM INCLUDING END CAP

1	STRAIN	18mm
2	CENTRE ATTACHMENT	18mm
3	STREET LIGHT BRACKET OR PIN & INSULATOR	22mm
4	ARM BRACE	18mm

FRONT VIEW

X-ARM



FRONT VIEW

END CAP



END VIEW

END CAP

NOTES:

- ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
- ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
- ALL WELDS TO BE CATEGORY SP.
- STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
- ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600gm/ m²
- ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
- MATERIAL USED FOR CONSTRUCTION
 - 100 x 100 x 6 SQUARE SECTION CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KIIMEU
PHONE: 0274 869 755

TITLE:

**3m GALVANISED STEEL
CROSS ARM TEMPLATE**

A3

REV

1

VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

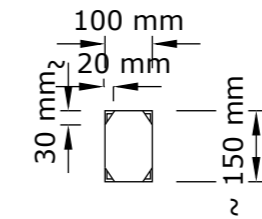
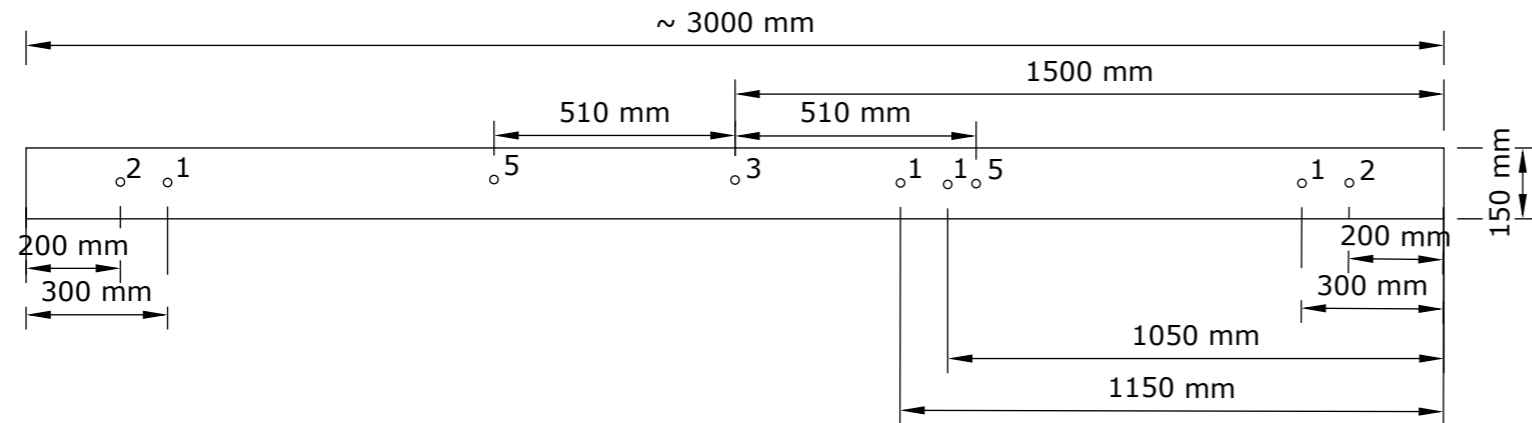
SCALES: ORIGINAL 1:16MTRS
REDUCED

DRAWING No:

MAMMOTH CA-2017

TOP VIEW

X -ARM



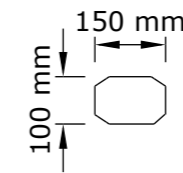
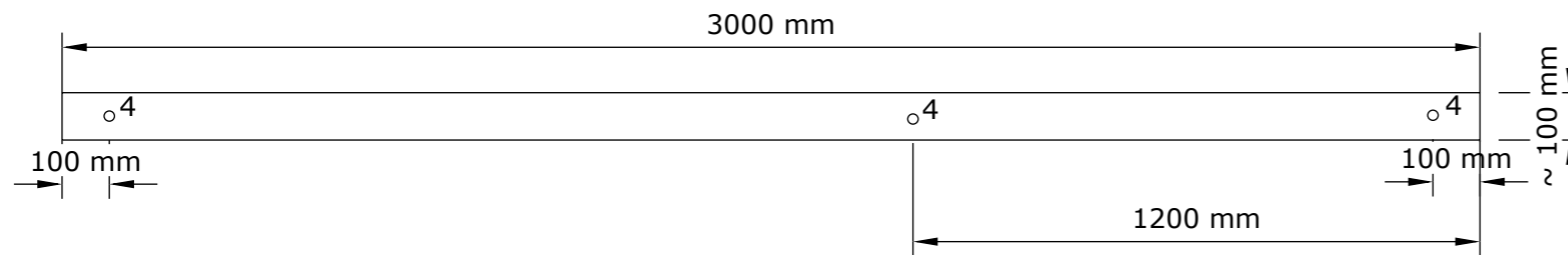
END VIEW

X-ARM INCLUDING END CAP

1	STRAIN	18mm
2	STREET LIGHT BRACKET OR PIN & INSULATOR	22mm
3	CENTRE ATTACHMENT	18mm
4	STREET LIGHT BRACKET OR PIN & INSULATOR	25mm
5	BRACE ARM	18mm

FRONT VIEW

X -ARM



FRONT VIEW

END CAP



END VIEW

END CAP

NOTES:

- ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
- ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
- ALL WELDS TO BE CATEGORY SP.
- STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
- ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600gm/ m2
- ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
- MATERIAL USED FOR CONSTRUCTION
 - 100 x 150 x 6 SQUARE SECTION CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KUMEU
PHONE 0274 869755

TITLE:

**3m 150mm GALVANISED
STEEL CROSS ARM TEMPLATE**

A3

REV

1

VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

SCALES: ORIGINAL 1:16MTRS
REDUCED

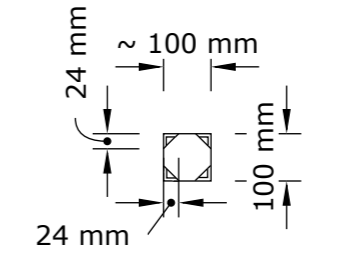
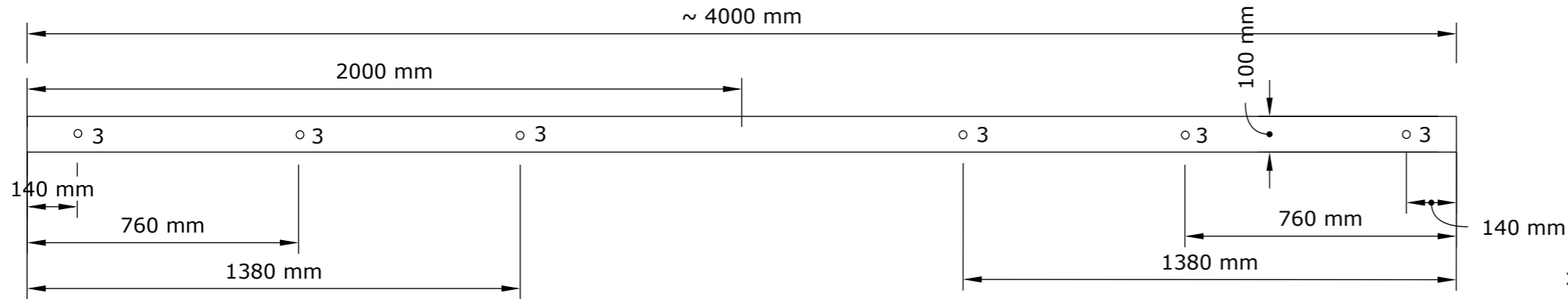
DRAWING No:

MAMMOTH CA-2017

1	STRAIN	18mm
2	ARM BRACE	18mm
3	PIN & INSULATOR	22mm
4	CENTRE ATTACHMENT	18mm

TOP VIEW

X -ARM

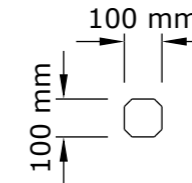
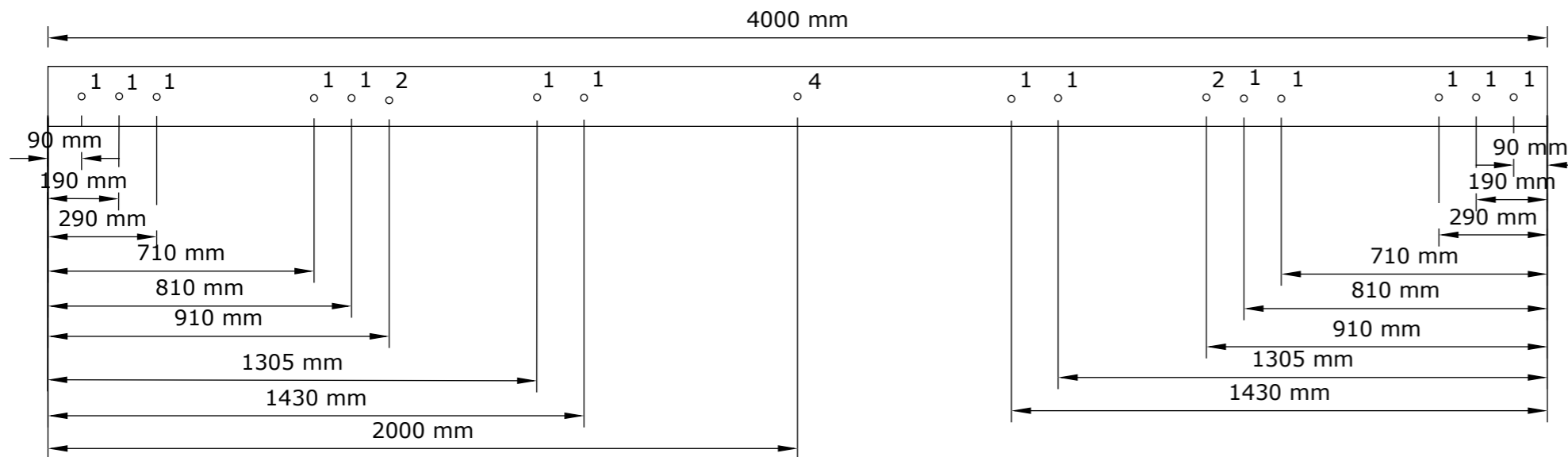


END VIEW

X-ARM INCLUDING END CAP

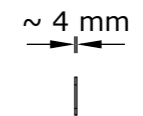
FRONT VIEW

X -ARM



FRONT VIEW

END CAP



END VIEW

END CAP

NOTES:

- ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
- ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
- ALL WELDS TO BE CATEGORY SP.
- STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
- ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600 gm/ m²
- ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
- MATERIAL USED FOR CONSTRUCTION
 - 100 x 100 x 4 SQUARE SECTION CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KUMEU
PHONE: 0274 869 755

TITLE:

4m GALVANISED STEEL CROSS ARM TEMPLATE

A3

REV

1

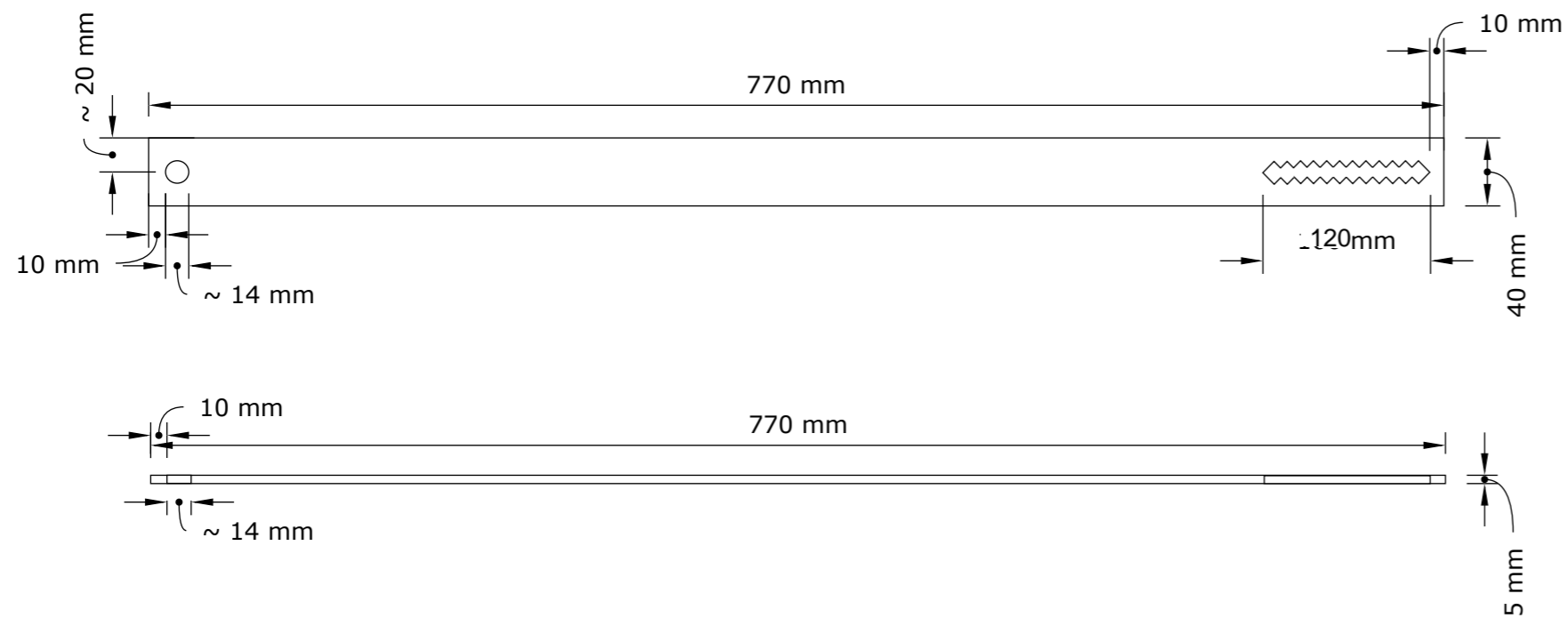
VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

SCALES: ORIGINAL 1:16MTRS
REDUCED

DRAWING No:

MAMMOTH CA-2017



NOTES:

1. ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
2. ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
2. ALL WELDS TO BE CATEGORY SP.
3. STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
4. ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600 gm/m²
5. ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
6. MATERIAL USED FOR CONSTRUCTION
 - 5mm CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KUMEU
PHONE: 0274 869 755

TITLE:

**770mm Steel Arm Brace
Saw-Tooth Template**

A3
REV
1

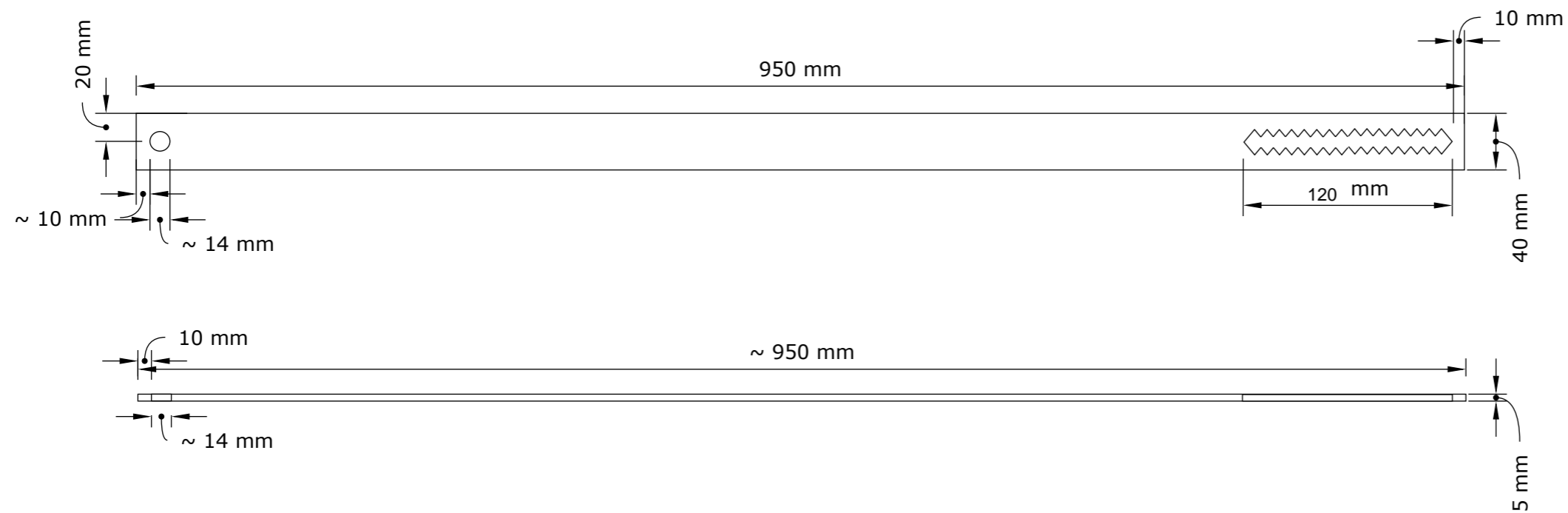
VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

SCALES: ORIGINAL 1:4MTRS
REDUCED

DRAWING No:

MAMMOTH AB-2017



NOTES:

1. ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
2. ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
2. ALL WELDS TO BE CATEGORY SP.
3. STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
4. ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600 gm/ m²
5. ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
6. MATERIAL USED FOR CONSTRUCTION
 - 5mm CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KUMEU
PHONE: 0274 869 755

TITLE:

**950mm Steel Arm Brace
Saw-Tooth Template**

A3

REV

1

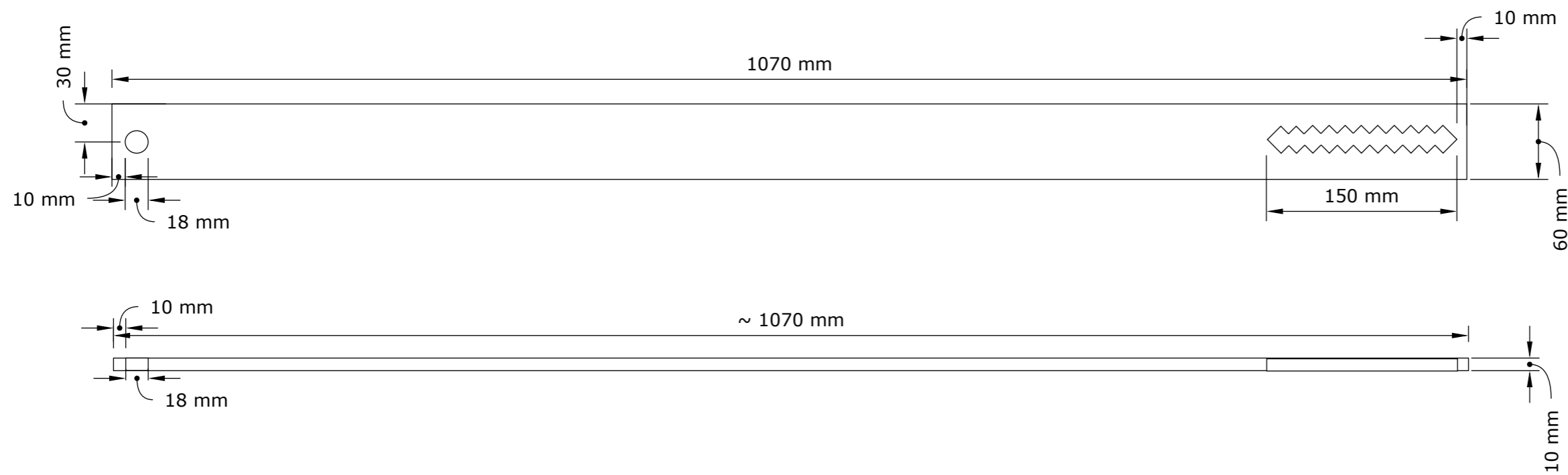
VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

SCALES: ORIGINAL 1:4MTRS
REDUCED

DRAWING No:

MAMMOTH AB-2017 --



NOTES:

1. ALL WELDING SHALL BE TO THE REQUIREMENTS OF NZ 3404/AS1554.1.
2. ALL FILLET WELDS TO BE A MINIMUM OF 6mm LEG LENGTH CONTINUOUS WELDS UNLESS NOTED OTHERWISE
2. ALL WELDS TO BE CATEGORY SP.
3. STEEL GRADES SHALL BE:
 - ALL BOLTS & FITTINGS - GRADE 8.8
 - PLATES - GRADE 250
 - BASE PLATES & ANGLES - GRADE 250
4. ALL STEEL WORK TO BE HOT DIPPED GALVANISED TO COMPLY WITH AS/NZS 1650 AND SHALL BE UNIFORMLY COVERED TO A WEIGHT OF 600 gm/ m²
5. ALL CORNER AND SHARP EDGES TO BE GROUND SMOOTH BEFORE GALVANISING.
6. MATERIAL USED FOR CONSTRUCTION
 - 10mm CODE 1004S BY STEEL AND TUBE OR EQUIVALENT



MAMMOTH GROUP
43 MOTU ROAD, KUMEU
PHONE: 0274 869 755

TITLE:

1070mm Steel Arm Brace Saw-Tooth Template

A3
REV
1

VERSION DATE:
15.10.2015

PROJECT No.
TEMPORARY ONE

SCALES: ORIGINAL 1:4MTRS
REDUCED

DRAWING No:

MAMMOTH AB-2017