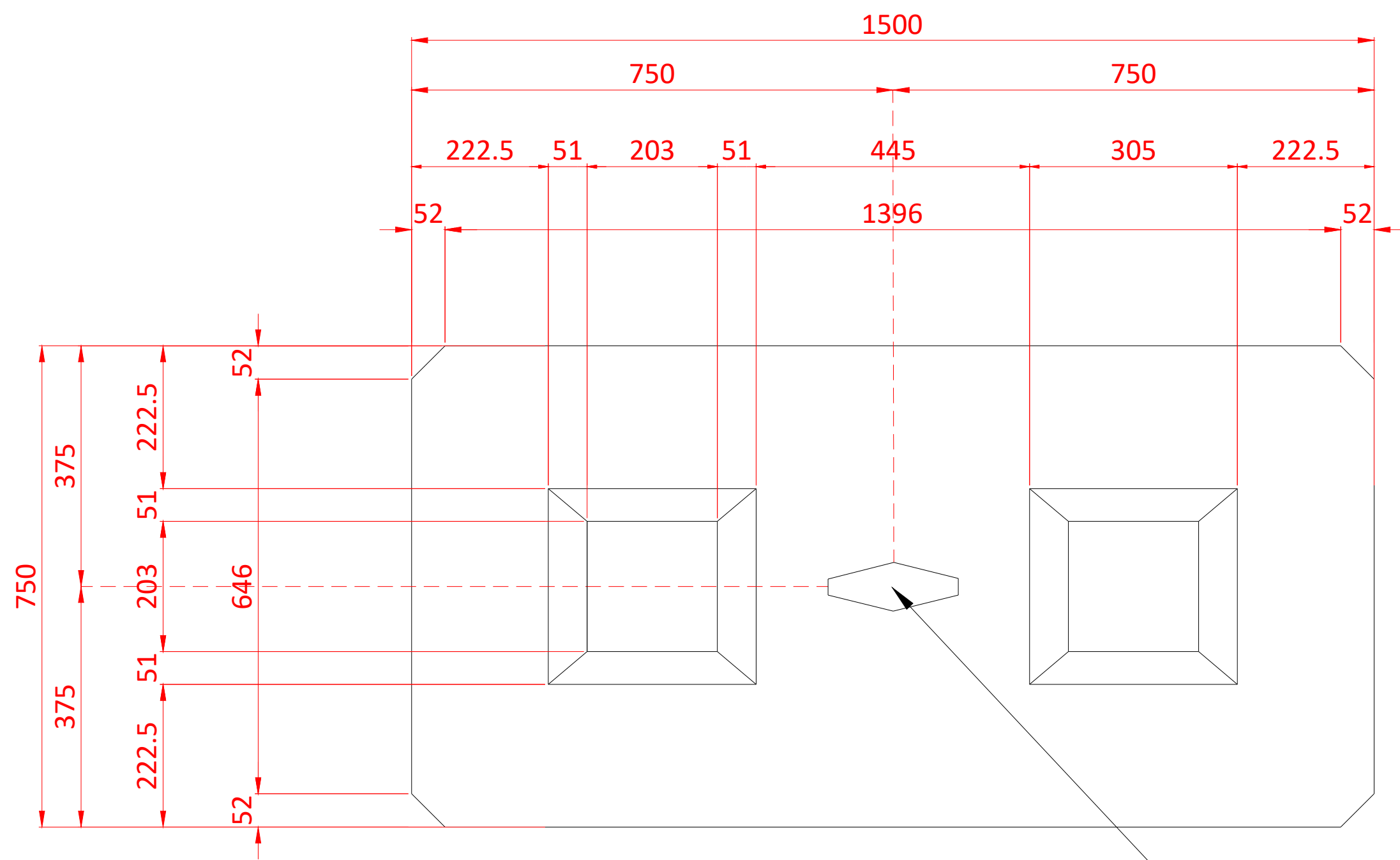
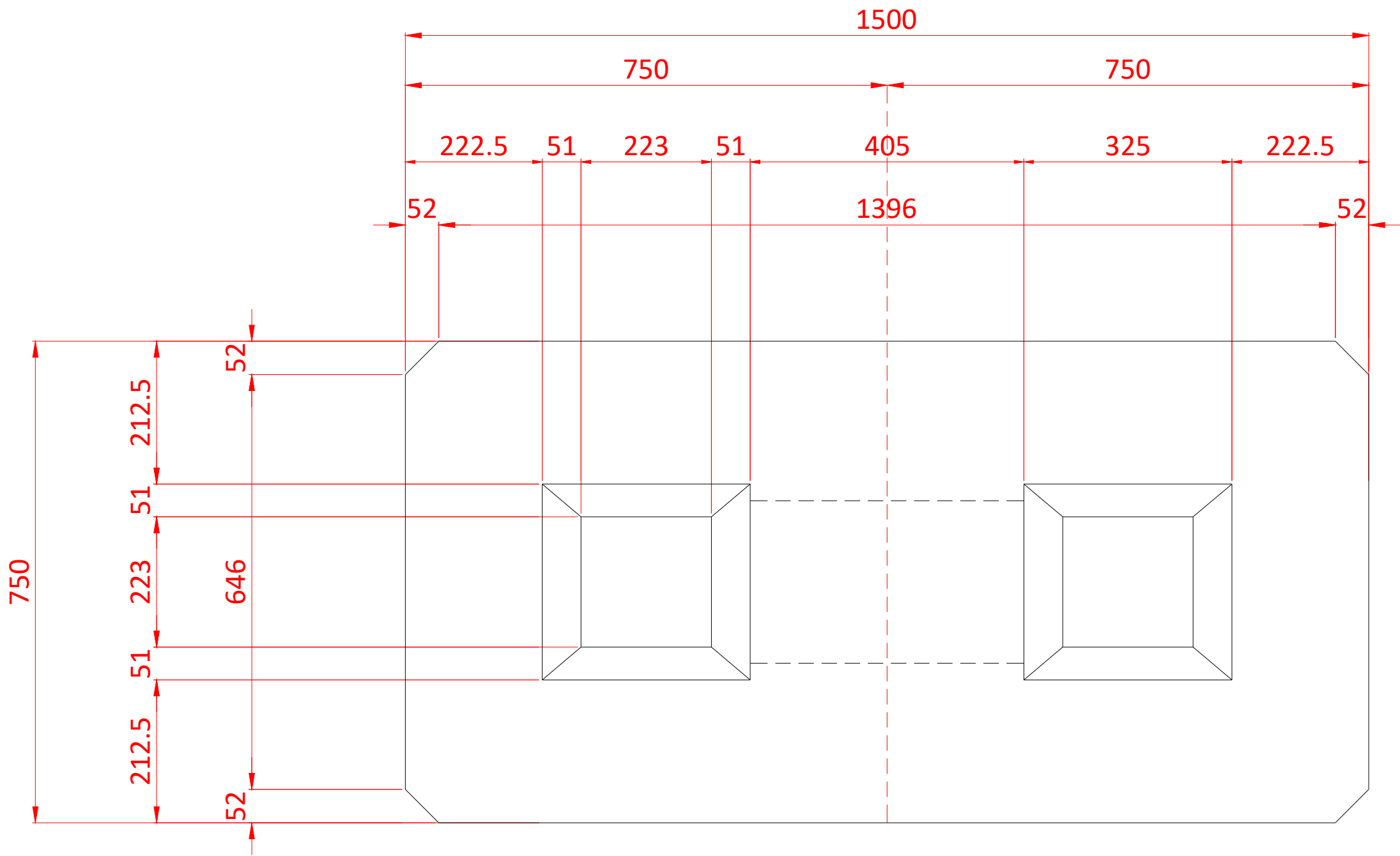


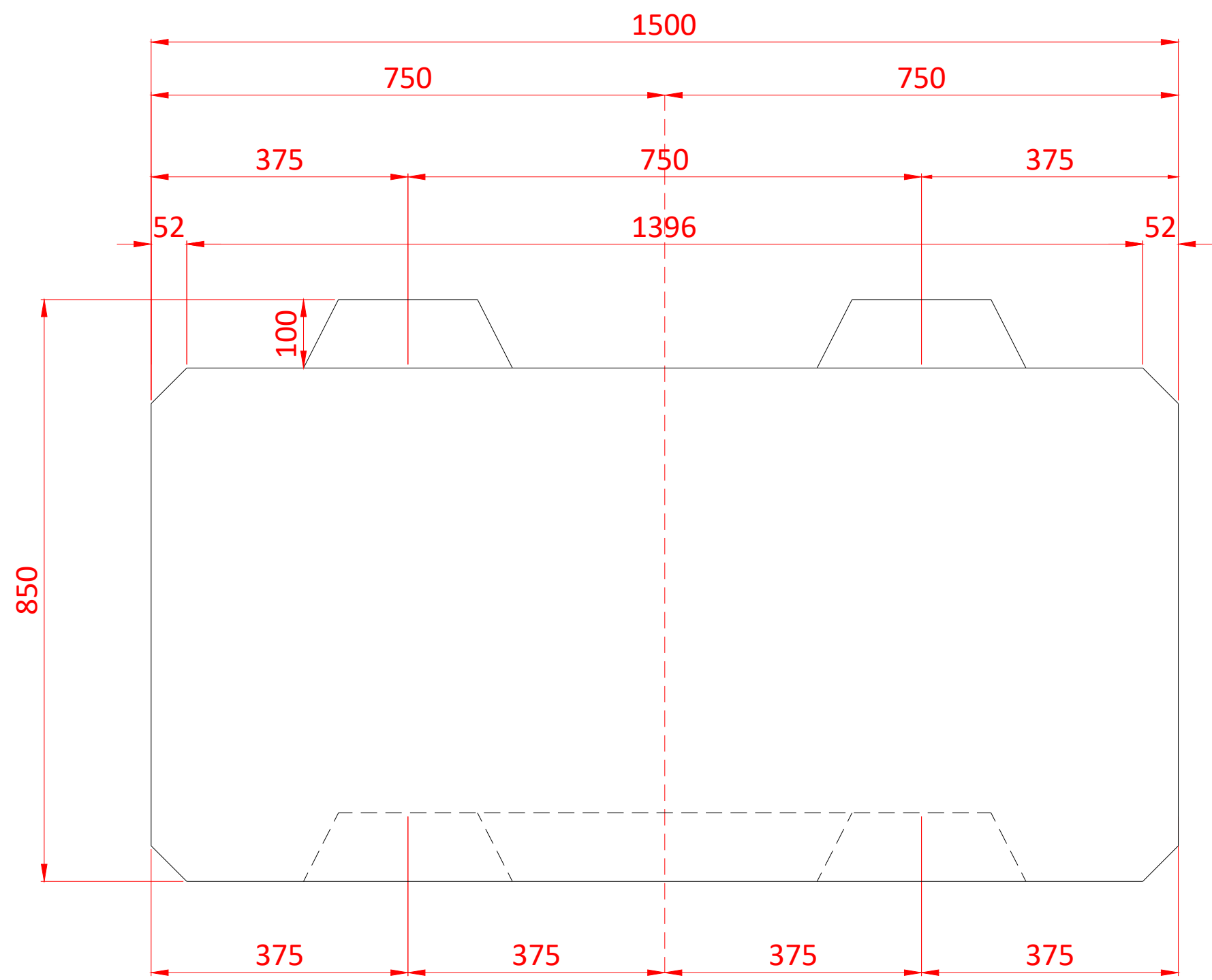


Top View

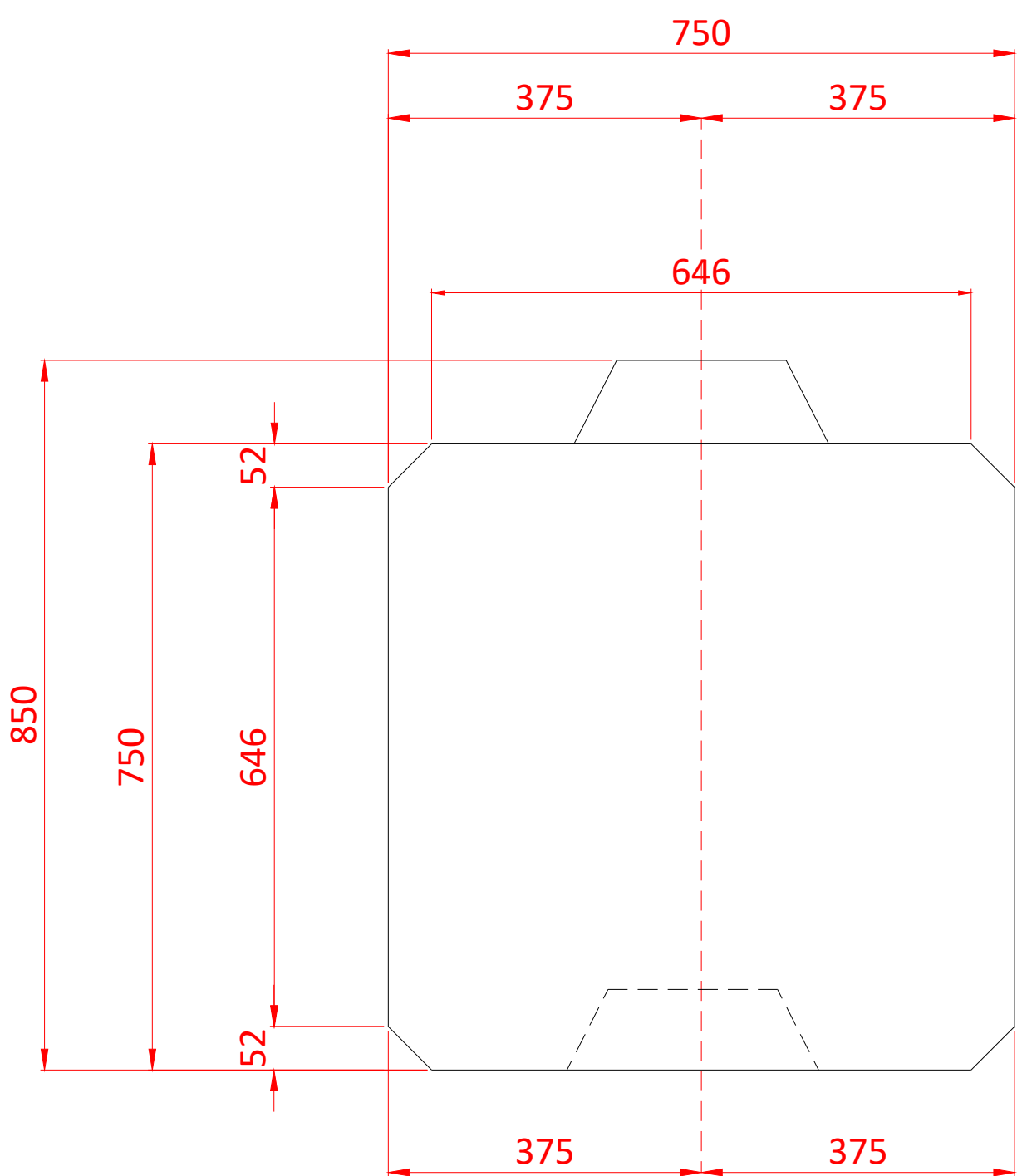
16mm dia, P110 #101443 Galvanized Steel Lifting Loops by Dayton Superior
SWL = 6.3T Embedment 291mm



Bottom View

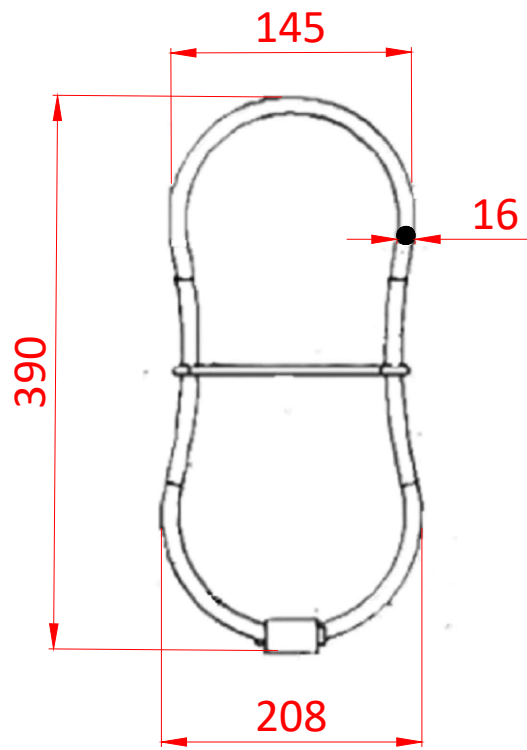


Front View



Side View

P110 Wire Rope Lifting System # 101443
by Dayton Superior SWL = 6.3T
Zinc Coating HDG Class A



General Notes	
PROPERTY	REQ
Minimum 28 day Compressive Strength	32 Mpa
Air Content	5% to 7%
Nominal Maximum Size of Coarse Aggregate	28 mm
Maximum Plasticized Slump	80 +/- 20 mm
Maximum Water/Cementitious Materials Ratio by Weight	0.40
Minimum Cement Content	320 kg/m³
Unit Weight	4400 lbs

- 1) THE INTERLOCKING BLOCKS SHOWN IN THESE DRAWINGS HAVE BEEN REVIEWED AND APPROVED BY MCELHANNEY.
- 2) MCELHANNEY ASSUMES NO RESPONSIBILITY FOR FIELD REVIEWS OR VERIFICATION OF THE INSTALLATION UNLESS EXPRESSLY RETAINED TO DO SO.
- 3) ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH SPECIFICATIONS AND CSA STANDARD CAN/CSA-A23.1/A23.2 FOR PRECAST WORK, REFER TO CSA-23.4.
- 4) ALL REFERENCES TO STANDARDS SHALL REFER TO THE LATEST REVISED ISSUE.
- 5) LIFTING LOOPS ZINC COATED STRAND SHALL BE IN ACCORDANCE WITH ASTM A475 OR CSA G12 CLASS A ZINC COATING OR APPROVED EQUAL.
- 6) CONCRETE COMPRESSIVE STRENGTH SHALL BE AT LEAST 17 MPa BEFORE STRIPPING FORMS.

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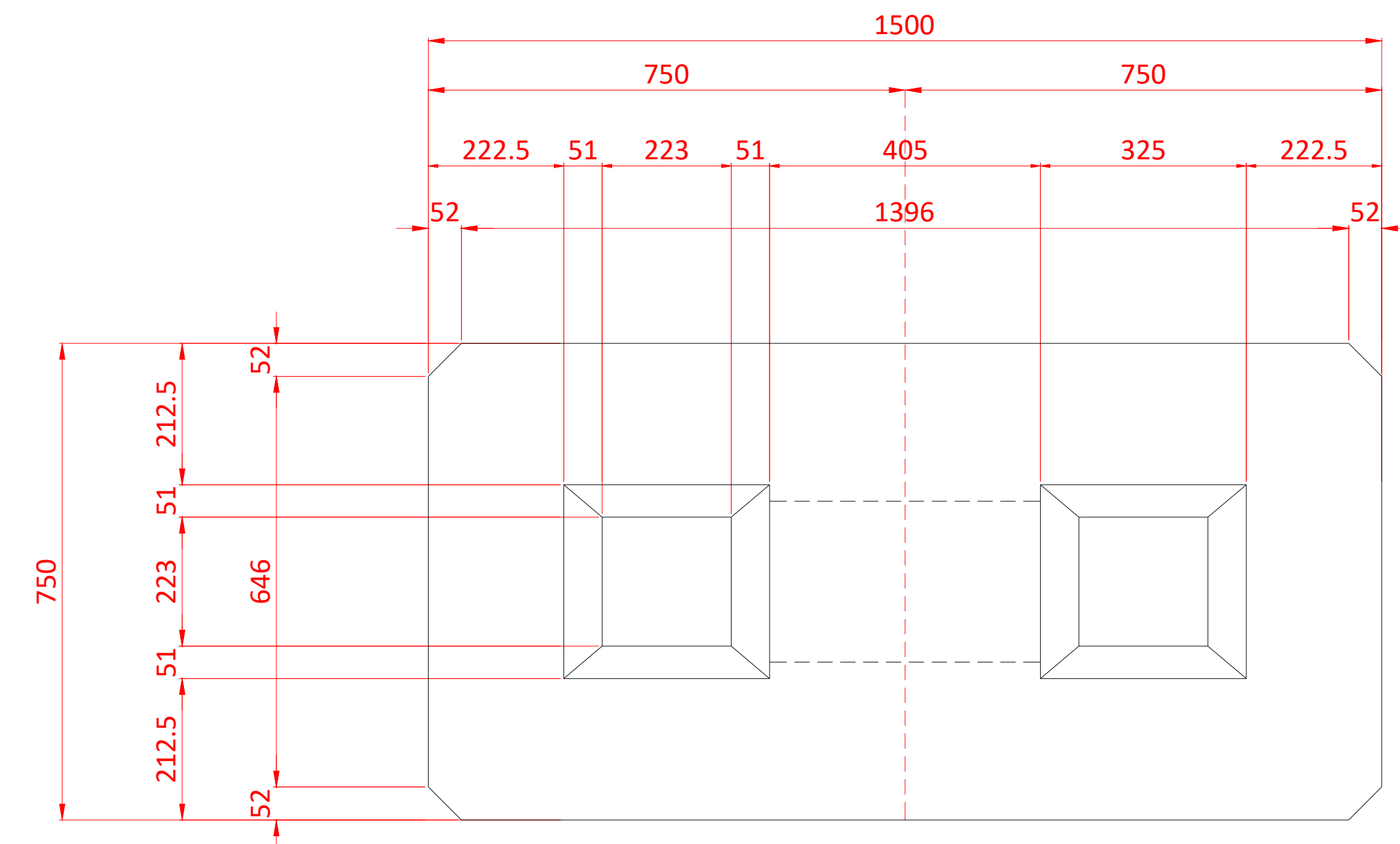


Project Name, Product Name and Location

**MOT - Precast
Concrete Interlocking
Blocks**

Contractor TRI-KON	Sheet 001
Date 11-01-23	
Scale	

16mm dia, P110 #101443 Galvanized
Steel Lifting Loops by Dayton Superior
SWL = 6.3T Embedment 291mm



Technical drawing of a square plate with dimensions. The overall dimensions are 750 mm by 750 mm. The inner square opening has a side length of 646 mm. The thickness of the plate is 52 mm. The dimensions are labeled in red text and lines.

Side View

General Notes	
PROPERTY	REQ
Minimum 28 day Compressive Strength	32 Mpa
Air Content	5% to 7%
Nominal Maximum Size of Coarse Aggregate	28 mm
Maximum Plasticized Slump	80 +/- 20 mm
Maximum Water/Cementitious Materials Ratio by Weight	0.40
Minimum Cement Content	320 kg/m³
Unit Weight	4400 lbs

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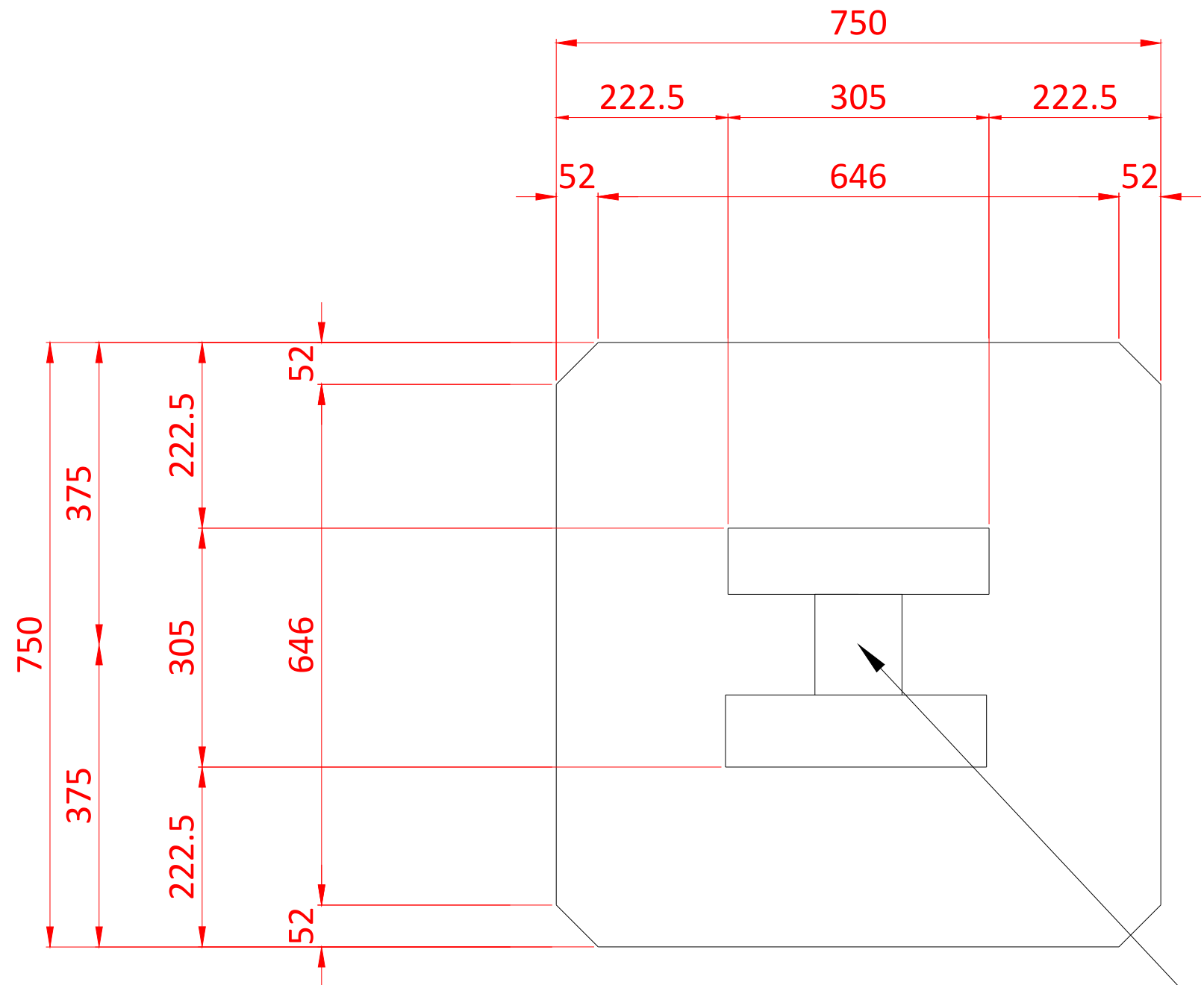
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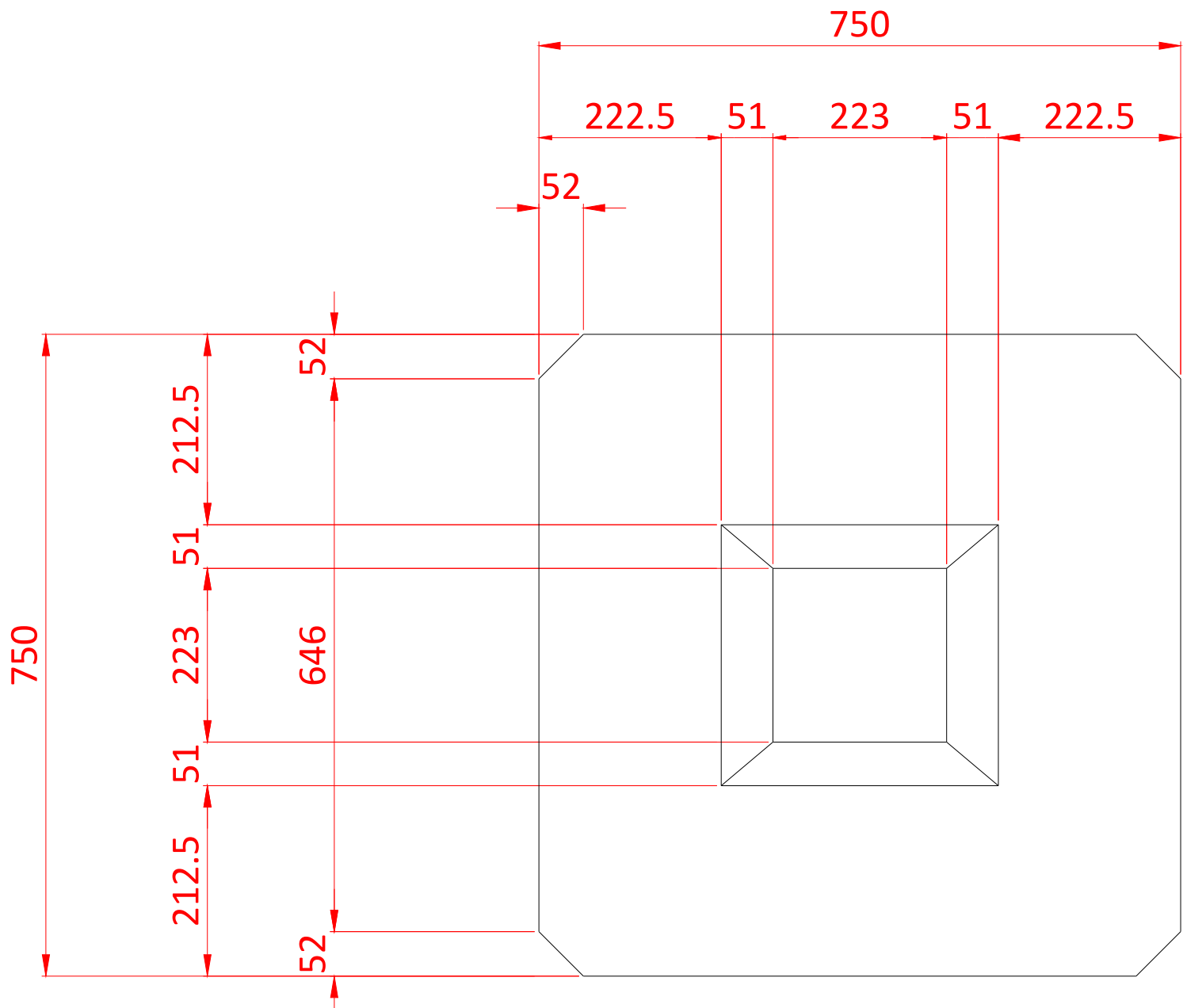
Project Name, Product Name and Location

MOT - Precast Concrete Interlocking Flat Top Blocks

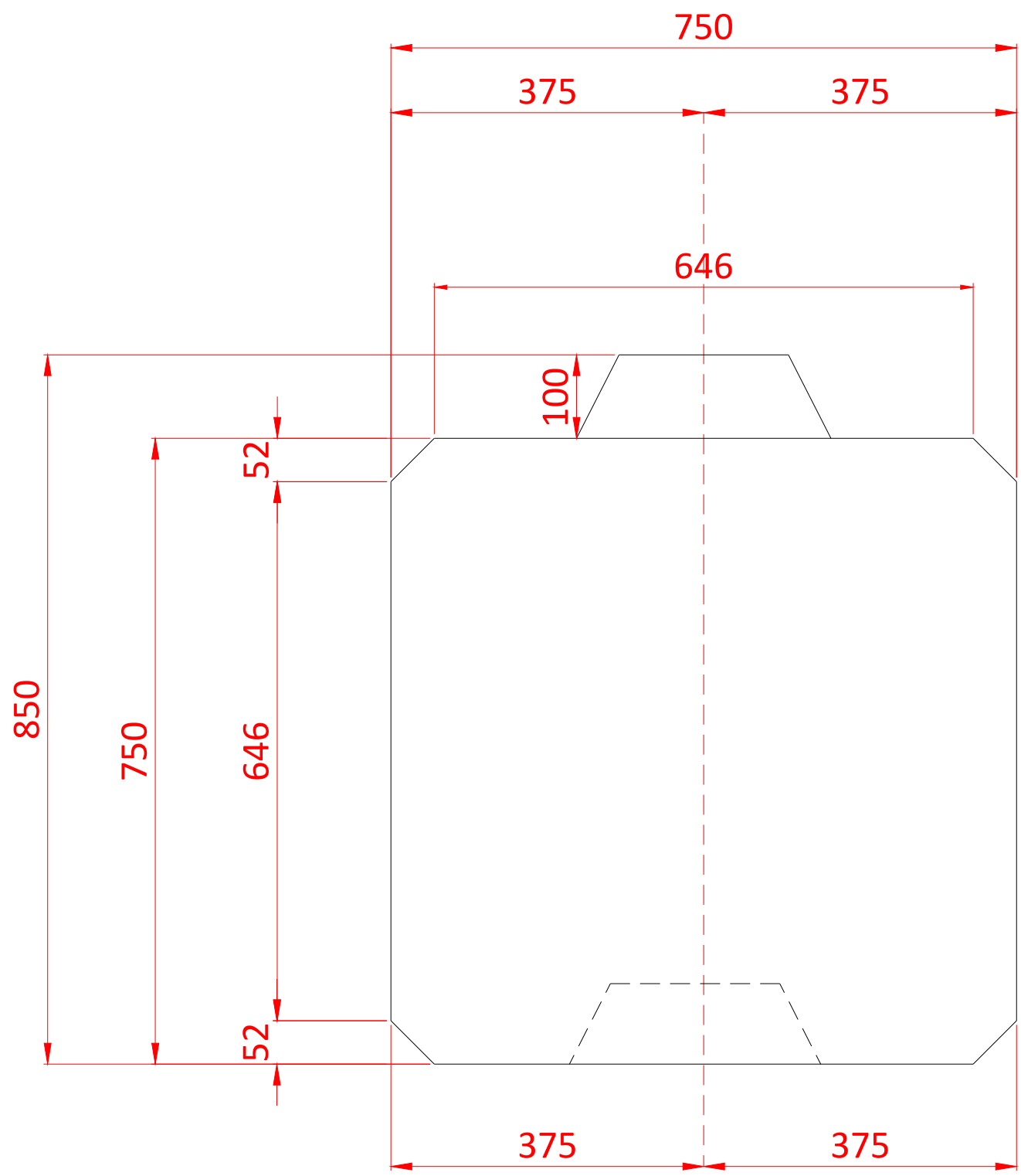
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Date	
11-01-23	001
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Top View



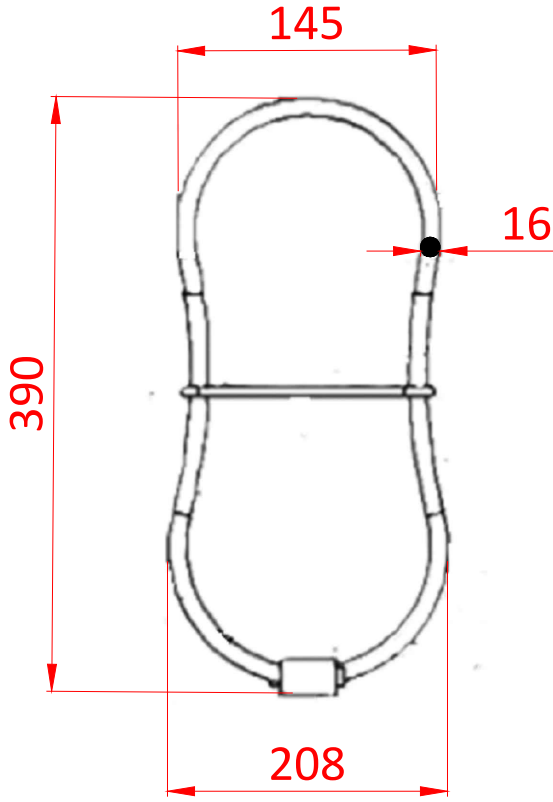
Bottom View



Front & Side View

16mm dia, P110 #101443 Galvanized Steel Lifting Loops by Dayton Superior SWL = 6.3T Embedment 291mm

P110 Wire Rope Lifting System # 101443 by Dayton Superior SWL = 6.3T Zinc Coating HDG Class A



General Notes	
PROPERTY	REQ
Minimum 28 day Compressive Strength	32 Mpa
Air Content	5% to 7%
Nominal Maximum Size of Coarse Aggregate	28 mm
Maximum Plasticized Slump	80 +/- 20 mm
Maximum Water/Cementitious Materials Ratio by Weight	0.40
Minimum Cement Content	320 kg/m³
Unit Weight	2200 lbs

- 1) THE INTERLOCKING BLOCKS SHOWN IN THESE DRAWINGS HAVE BEEN REVIEWED AND APPROVED BY MICELHANNEY.
- 2) MICELHANNEY ASSUMES NO RESPONSIBILITY FOR FIELD REVIEWS OR VERIFICATION OF THE INSTALLATION UNLESS EXPRESSLY RETAINED TO DO SO.
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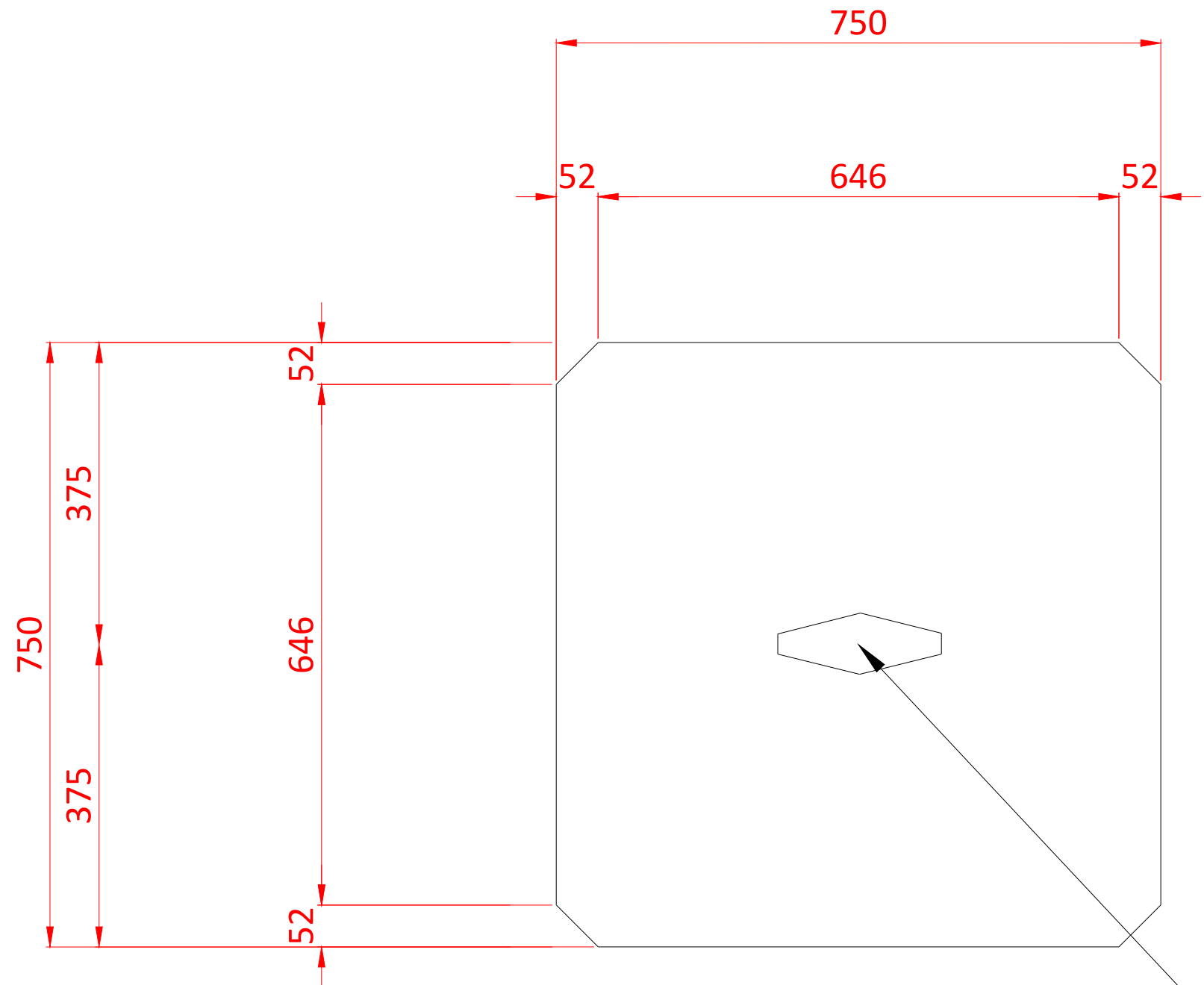
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No.	Revision	RevDate



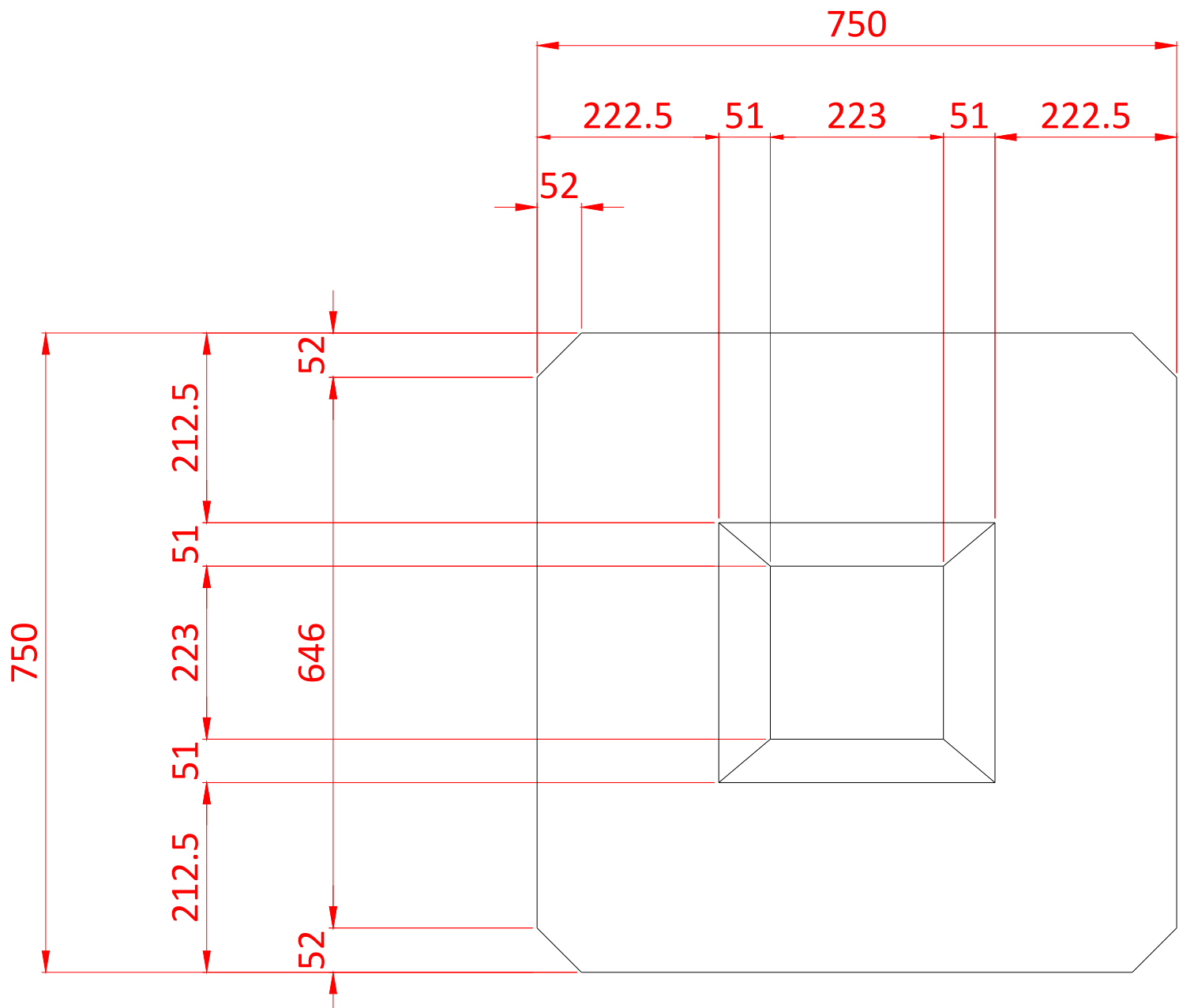
Project Name, Product Name and Location

MOT - Precast Concrete Interlocking Half Blocks

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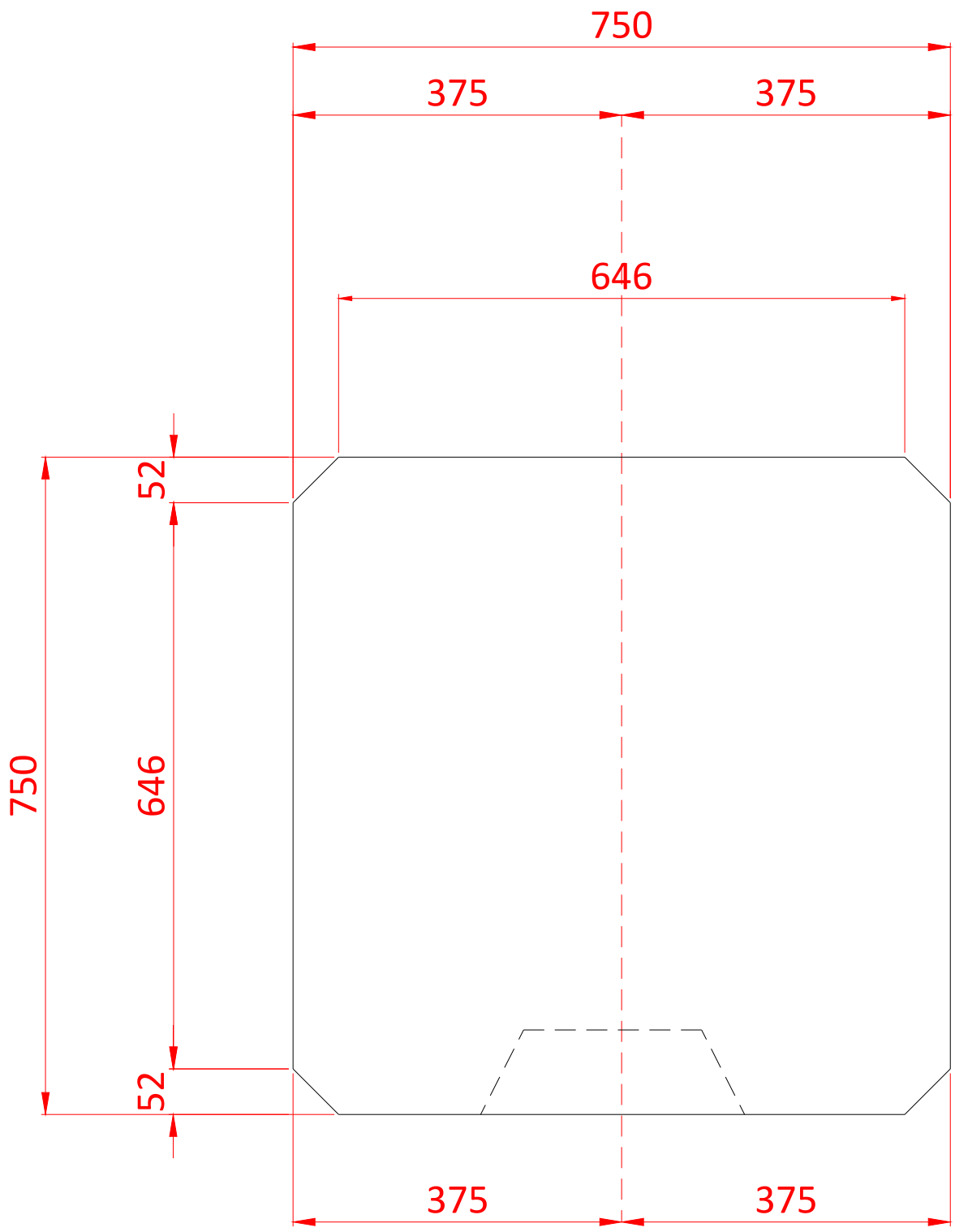


Top View



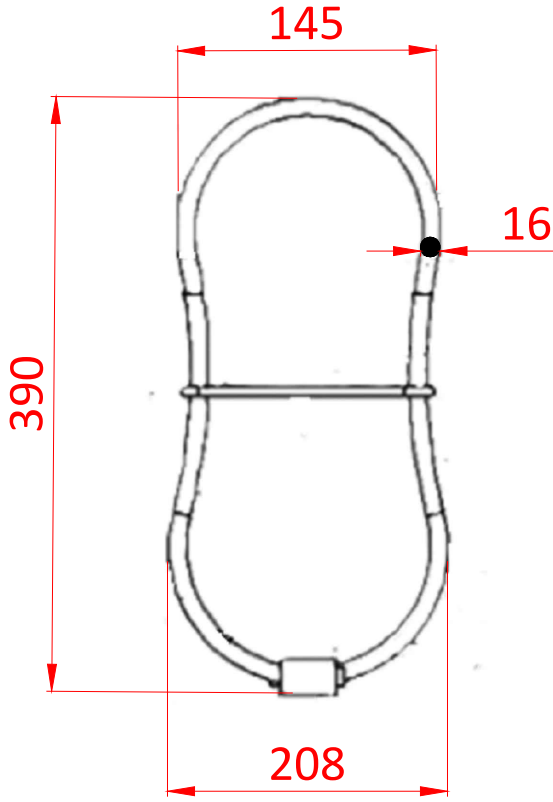
Bottom View

16mm dia, P110 #101443 Galvanized Steel Lifting Loops by Dayton Superior SWL = 6.3T Embedment 291mm



Front & Side View

P110 Wire Rope Lifting System # 101443 by Dayton Superior SWL = 6.3T Zinc Coating HDG Class A



General Notes	
PROPERTY	REQ
Minimum 28 day Compressive Strength	32 Mpa
Air Content	5% to 7%
Nominal Maximum Size of Coarse Aggregate	28 mm
Maximum Plasticized Slump	80 +/- 20 mm
Maximum Water/Cementitious Materials Ratio by Weight	0.40
Minimum Cement Content	320 kg/m³
Unit Weight	2200 lbs

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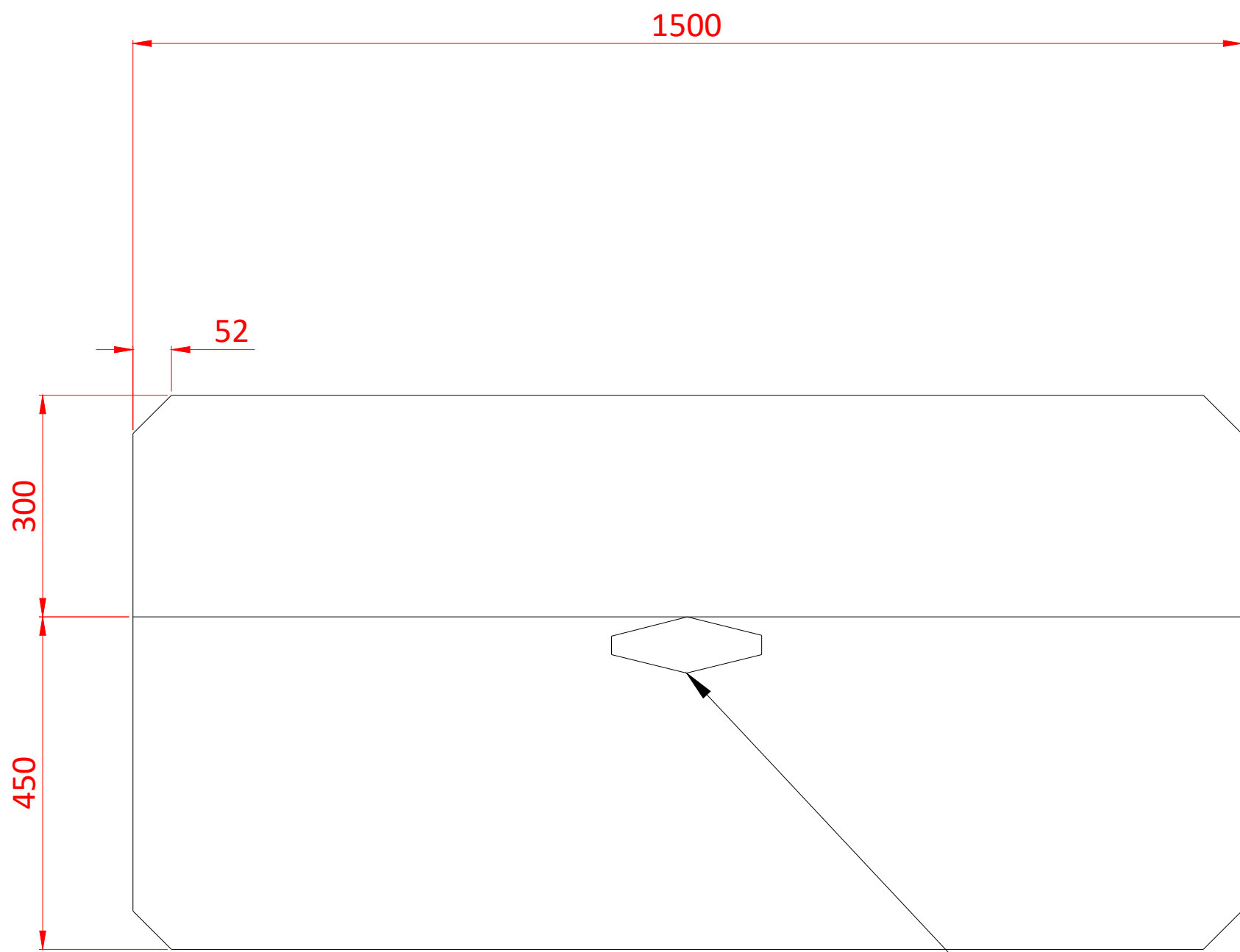
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Project Name, Product Name and Location

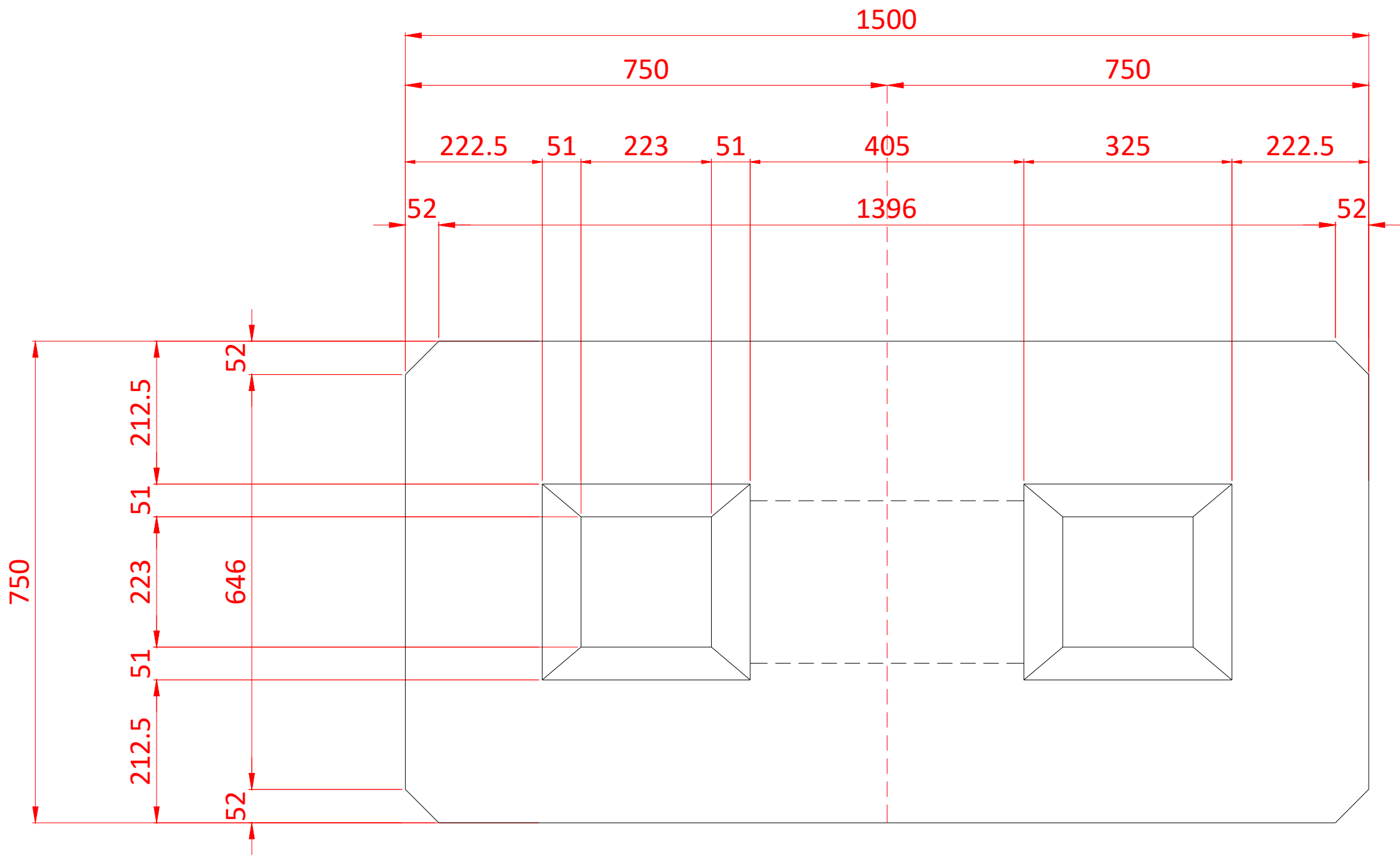
MOT - Precast Concrete Interlocking Flat Top Half Blocks

Contractor	Sheet
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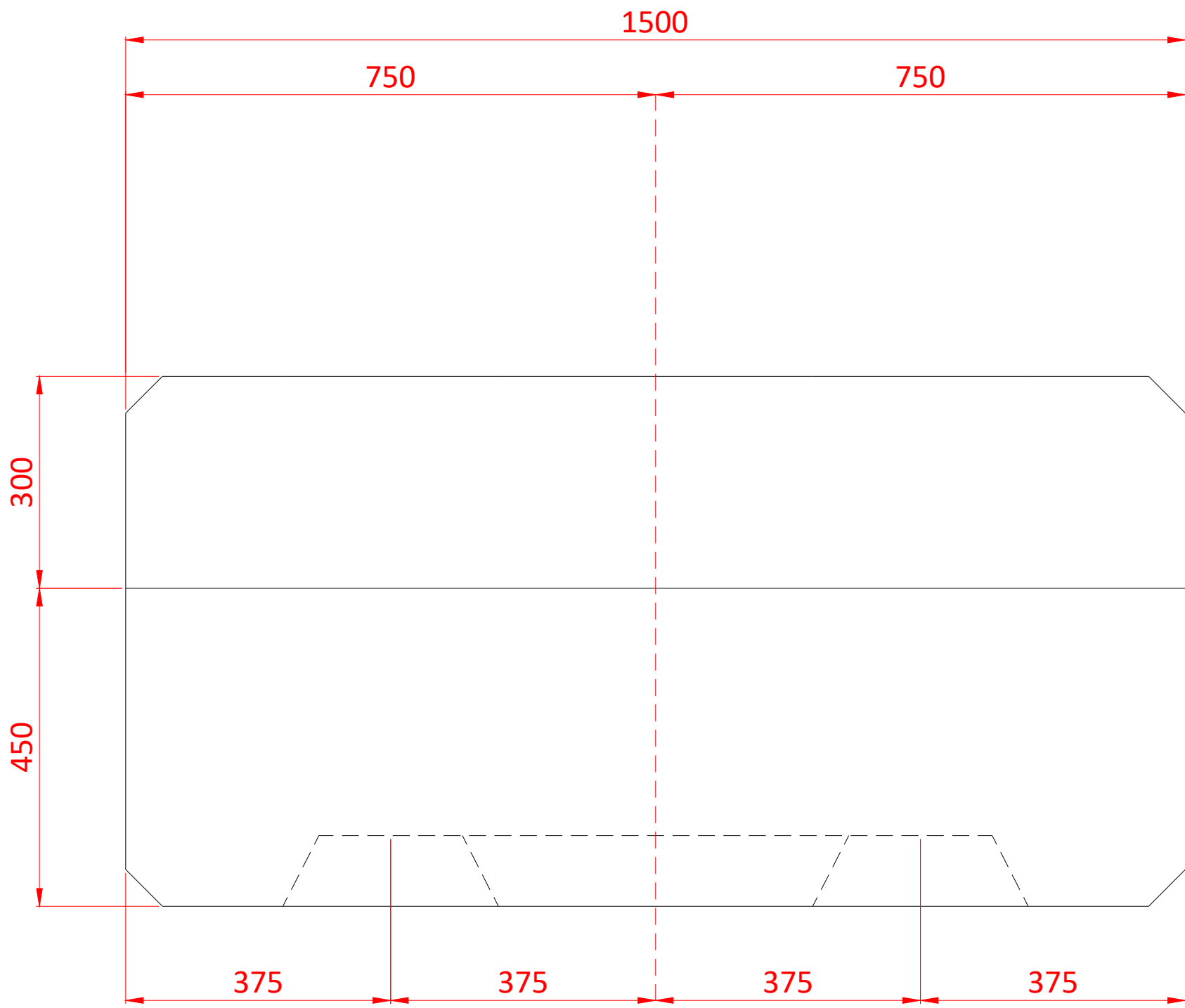


Top View

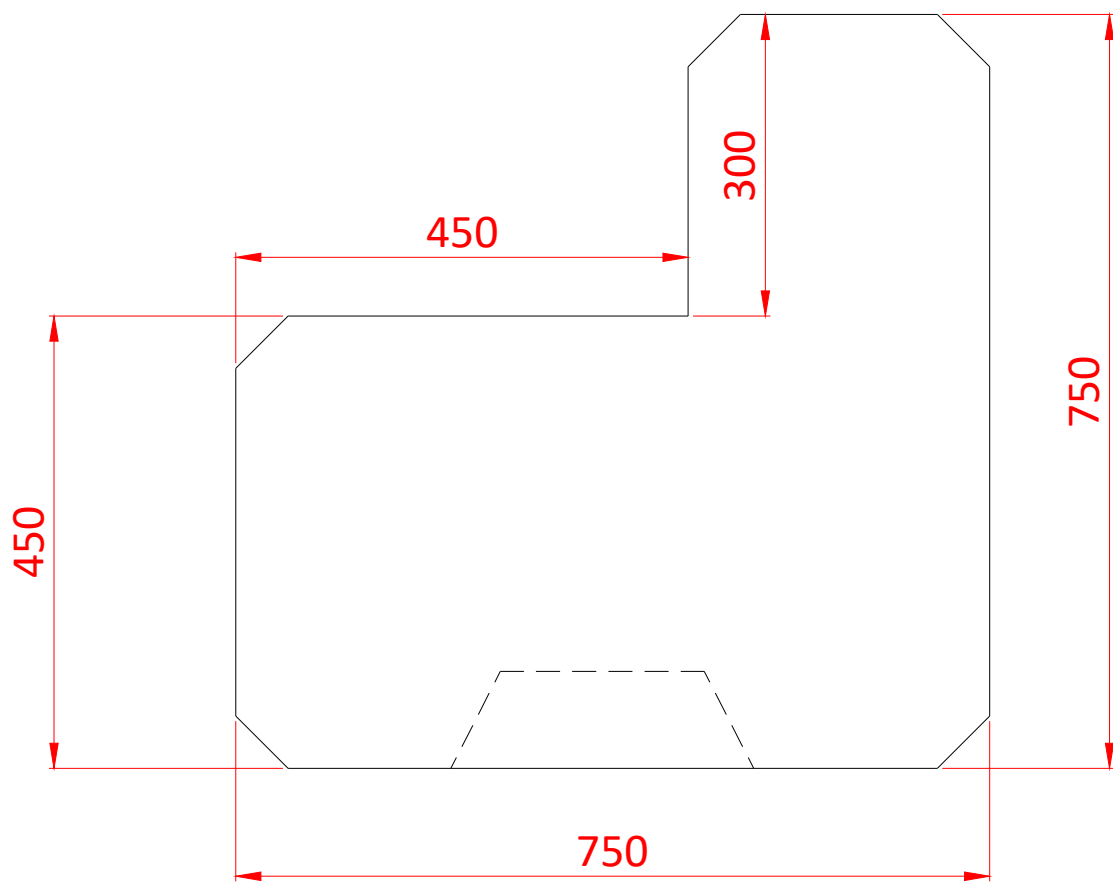
16mm dia, P110 #101443 Galvanized Steel Lifting Loops by Dayton Superior
SWL = 6.3T Embedment 291mm



Bottom View

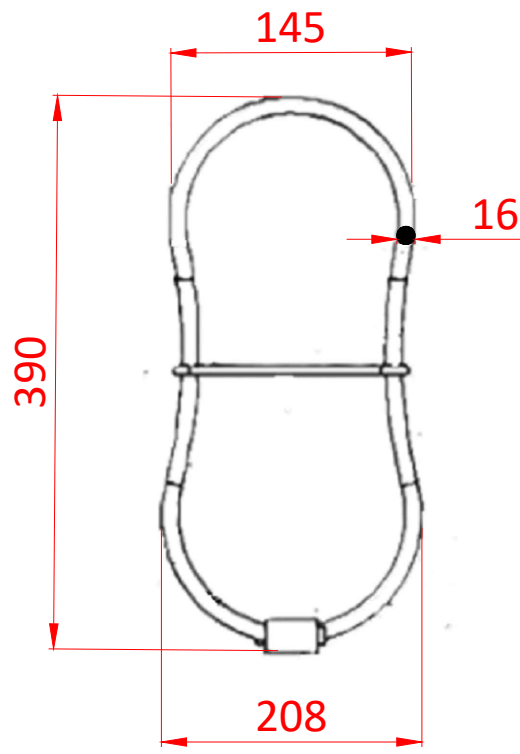


Front View



Side View

P110 Wire Rope Lifting System # 101443
by Dayton Superior SWL = 6.3T
Zinc Coating HDG Class A



General Notes	
PROPERTY	REQ
Minimum 28 day Compressive Strength	32 Mpa
Air Content	5% to 7%
Nominal Maximum Size of Coarse Aggregate	28 mm
Maximum Plasticized Slump	80 +/- 20 mm
Maximum Water/Cementitious Materials Ratio by Weight	0.40
Minimum Cement Content	320 kg/m³
Unit Weight	3375 lbs

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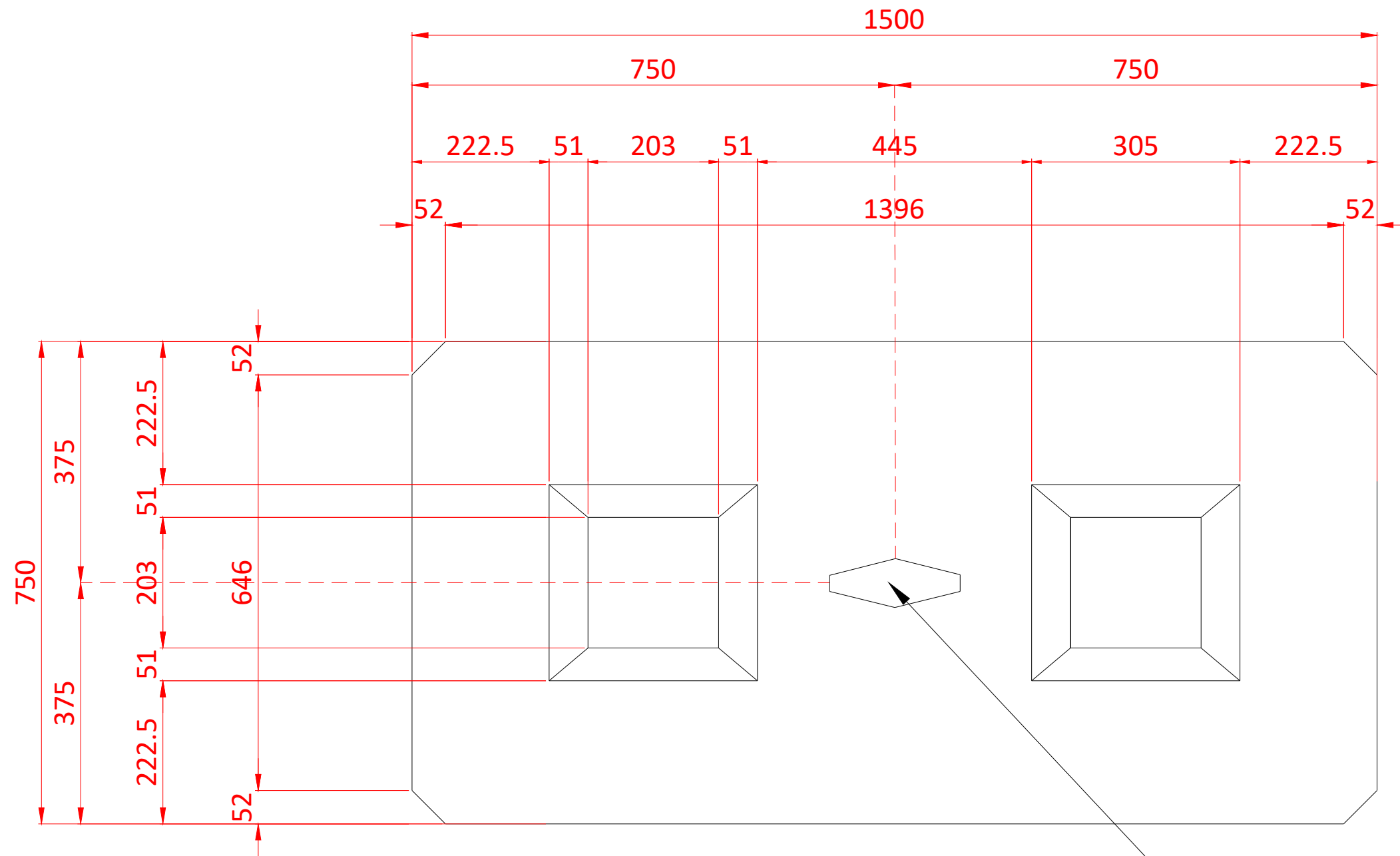
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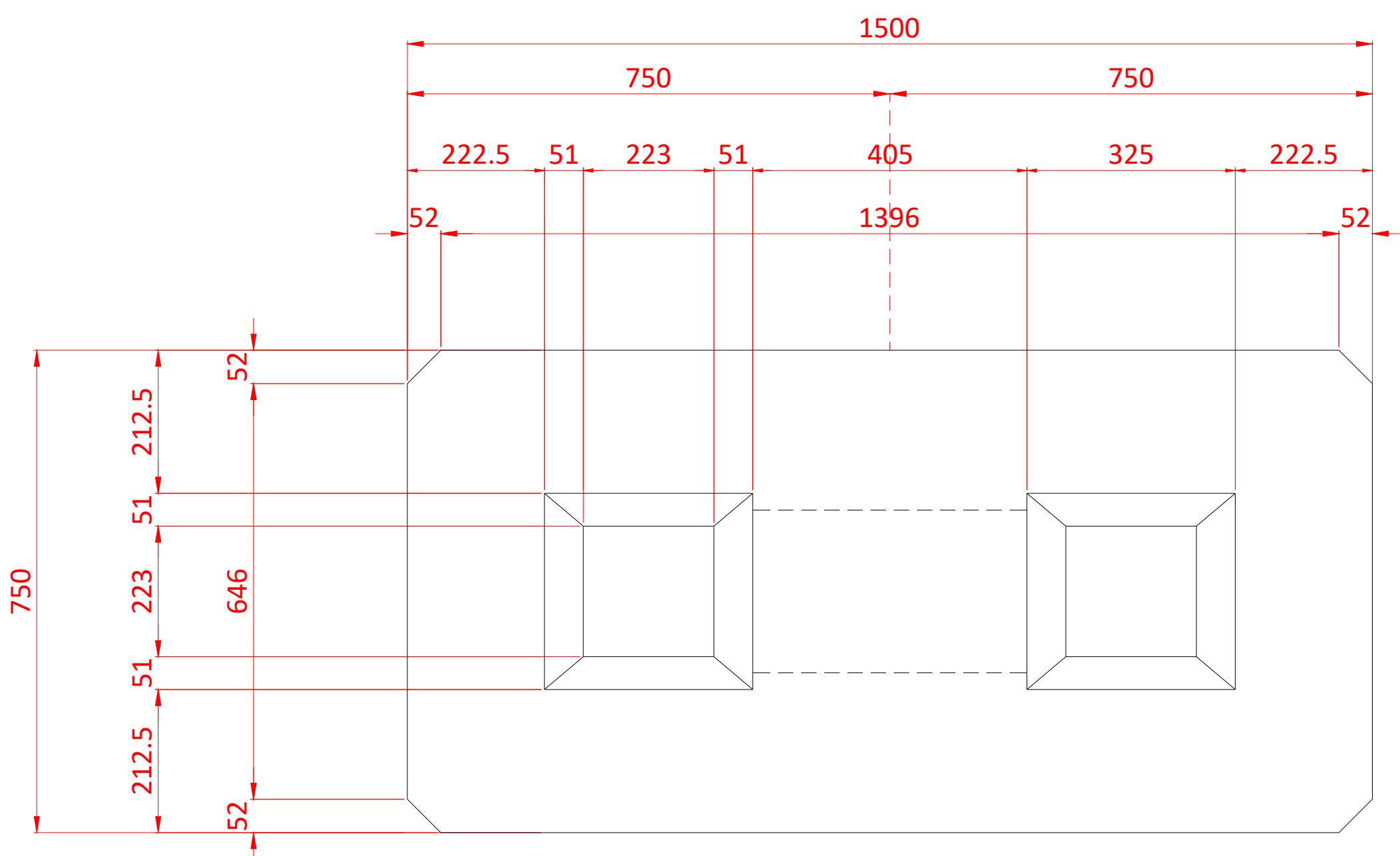
Project Name, Product Name and Location

MOT - Precast
Concrete Interlocking
Bench Blocks

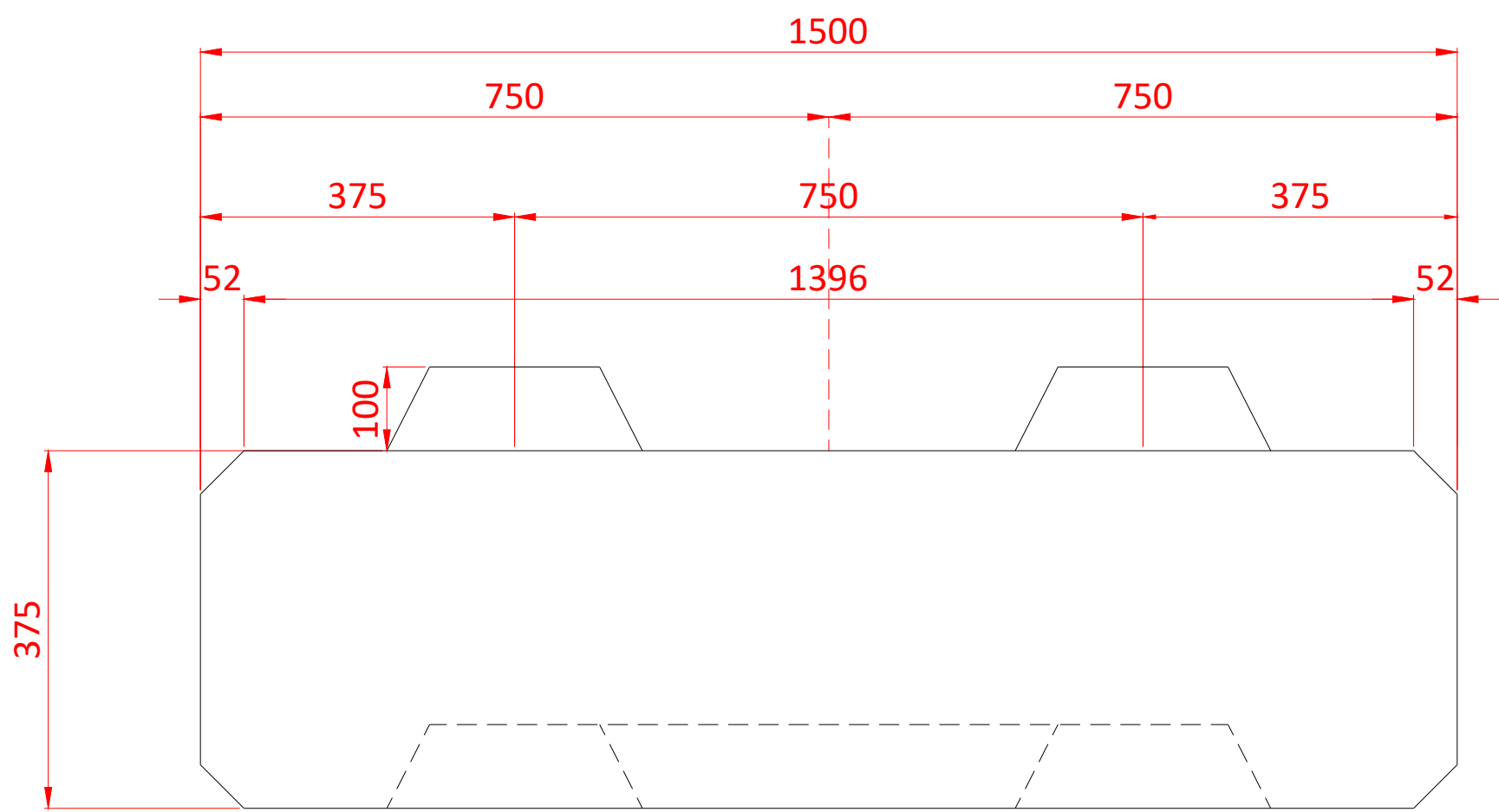
Contractor TRI-KON	Sheet 001
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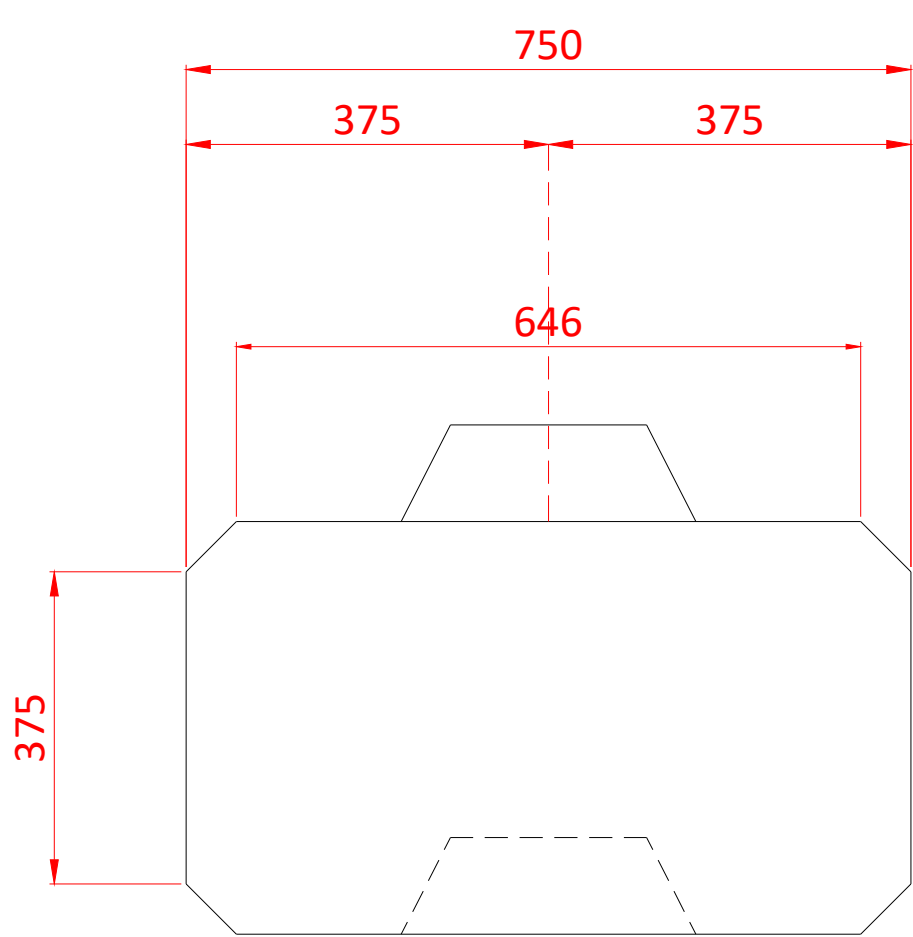
Top View



Bottom View



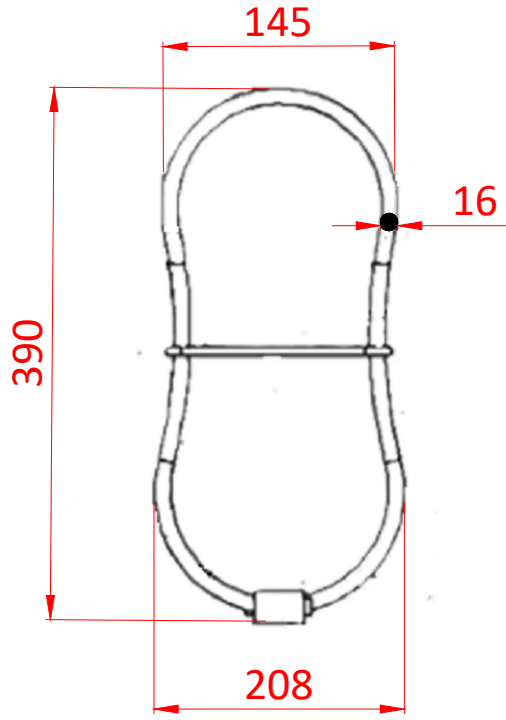
Front View



Side View

16mm dia, P110 #101443 Galvanized Steel Lifting Loops by Dayton Superior
SWL = 6.3T Embedment 291mm

P110 Wire Rope Lifting System # 101443
by Dayton Superior SWL = 6.3T
Zinc Coating HDG Class A



General Notes	
PROPERTY	REQ
Minimum 28 day Compressive Strength	32 Mpa
Air Content	5% to 7%
Nominal Maximum Size of Coarse Aggregate	28 mm
Maximum Plasticized Slump	80 +/- 20 mm
Maximum Water/Cementitious Materials Ratio by Weight	0.40
Minimum Cement Content	320 kg/m³
Unit Weight	2200 lbs

- 1) THE INTERLOCKING BLOCKS SHOWN IN THESE DRAWINGS HAVE BEEN REVIEWED AND APPROVED BY MICELHANNEY.
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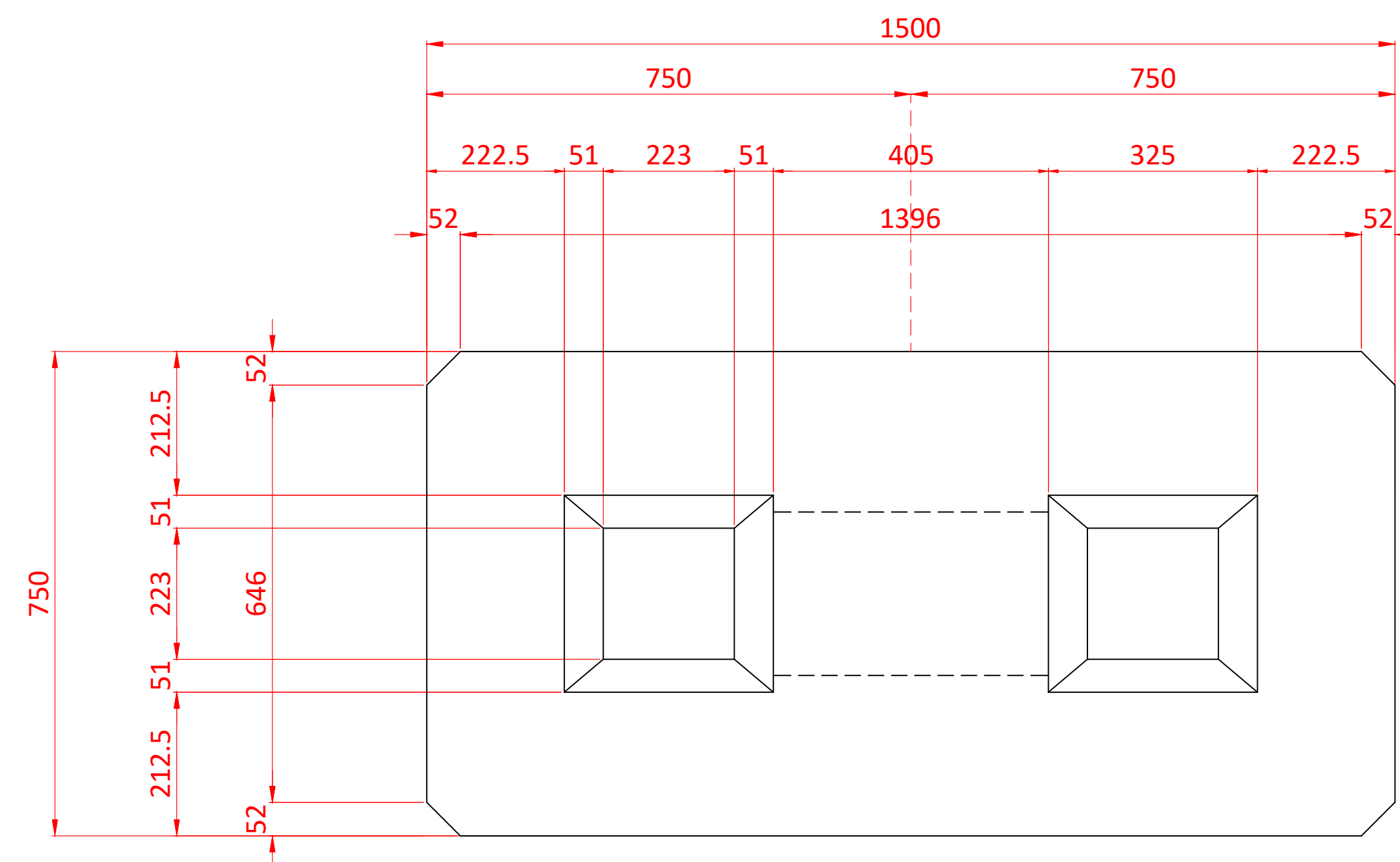


Project Name, Product Name and Location

Precast Concrete Half
Height Interlocking
Blocks

Contractor TRI-KON	001
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16mm dia, P110 #101443 Galvanized
Steel Lifting Loops by Dayton Superior
SWL = 6.3T Embedment 291mm

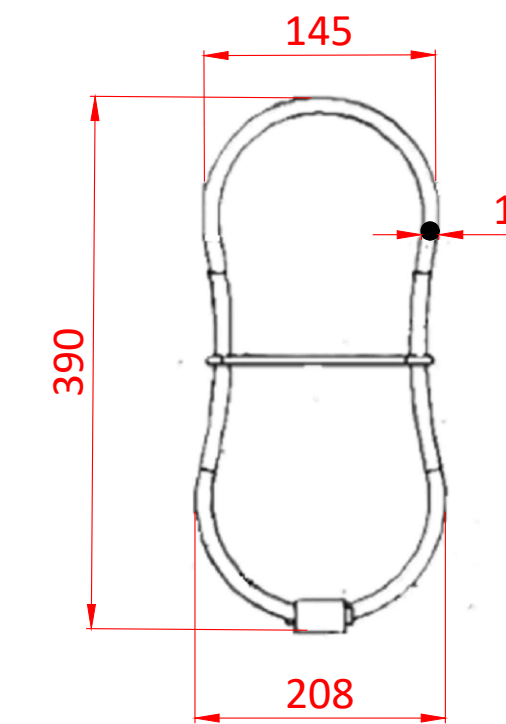


Technical drawing of a rectangular plate with the following dimensions and features:

- Overall width: 1500
- Overall height: 375
- Top edge chamfers: 52 (width) x 52 (height) at each corner.
- Central slot width: 1396
- Slot depth: 1500 (indicated by a dashed line from the top center to the slot opening).
- Slot bottom features: Two trapezoidal notches, each with a top width of 500 and a bottom width of 250.

Technical drawing of a stepped profile. The drawing shows a solid line profile with a vertical section on the left and a horizontal section on the right. A dashed line indicates a continuation of the profile. Dimensions are given in red: a total width of 750, a width of 646 for the horizontal section, and a height of 375 for the vertical section.

P110 Wire Rope Lifting System # 101443
by Dayton Superior SWL = 6.3T
Zinc Coating HDG Class A



PROPERTY	REQ
Minimum 28 day Compressive Strength	32 Mpa
Air Content	5% to 7%
Nominal Maximum Size of Coarse Aggregate	28 mm
Maximum Plasticized Slump	80 +/- 20 mm
Maximum Water/Cementitious Materials Ratio by Weight	0.40
Minimum Cement Content	320 kg/m ³
Unit Weight	2200 lbs

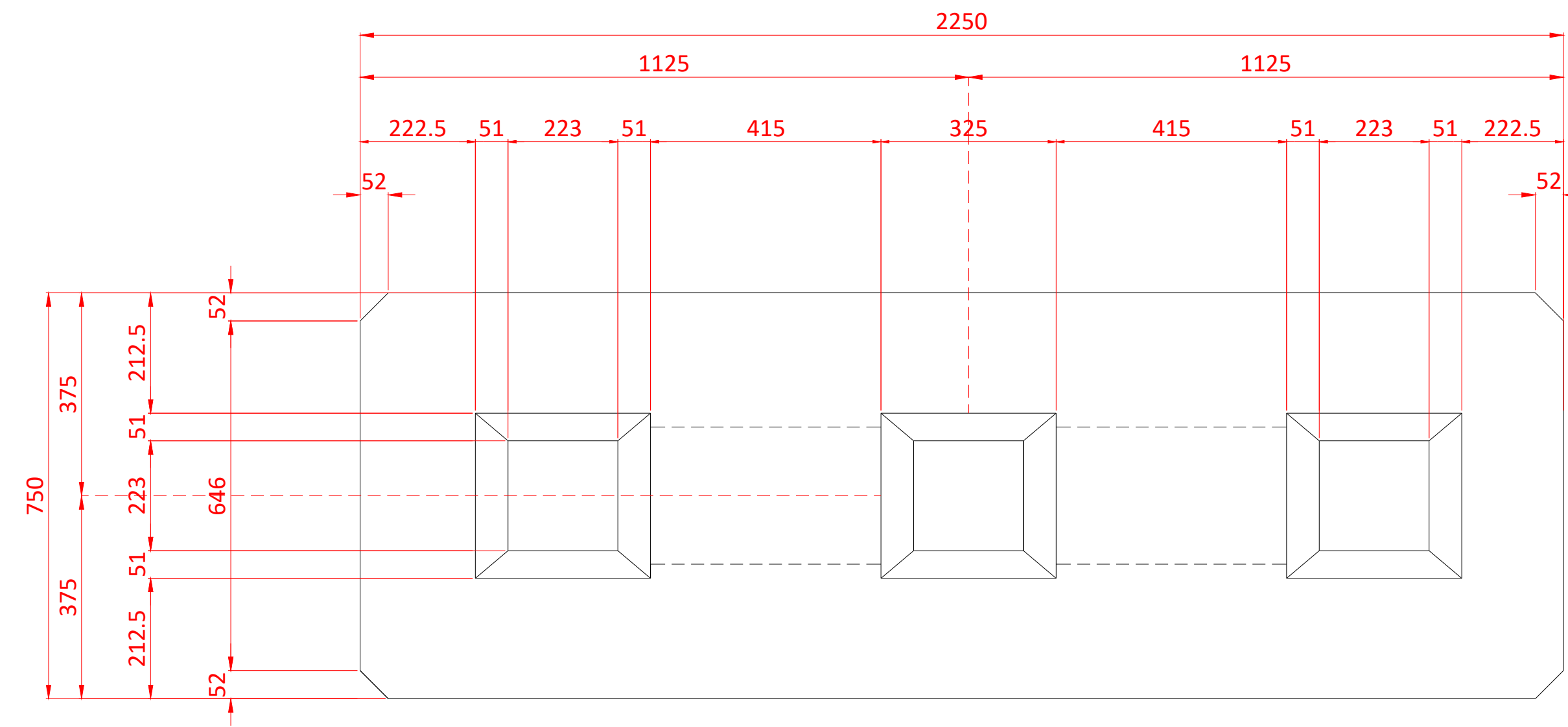
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Precast Concrete Half Height Flat Top Interlocking Blocks

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16mm dia, P110 #101443 Galvanized
Steel Lifting Loops by Dayton Superior
SWL = 6.3T Embedment 291mm



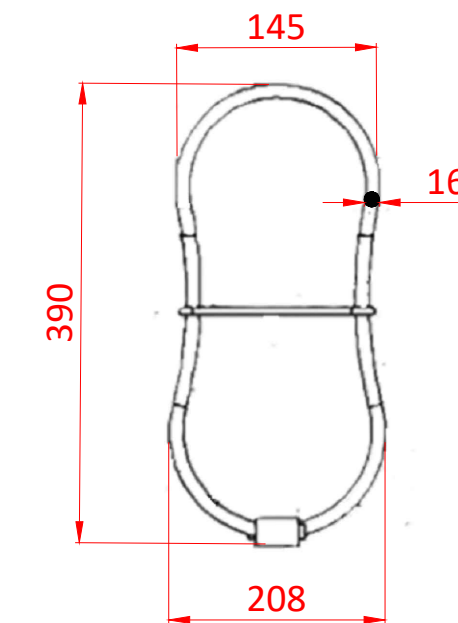
Technical drawing of a rectangular box. The top view shows a rectangle with overall dimensions of 2250 (width) by 375 (depth). The width is divided into four segments: 375, 750, 750, and 375. The depth is divided into three segments: 52, 52, and 52. A cross-section is shown on the right side, indicating a total height of 100. The cross-section shows a central rectangular cavity with a width of 2146 and a height of 100. The top surface of the box is divided into four segments: 375, 750, 750, and 375. The bottom surface is also divided into four segments: 375, 750, 750, and 375. The side walls are 52 units thick. The drawing is a technical illustration of a rectangular box with a central cavity and a cross-section view.

Technical drawing of a mechanical part, likely a bracket or support, showing dimensions in millimeters (mm). The drawing includes a front view and a top view.

Dimensions:

- Overall width: 750 mm
- Overall height: 375 mm
- Top flange width: 375 mm (left) and 375 mm (right)
- Top flange thickness: 52 mm
- Top flange width (inner): 646 mm
- Top flange width (outer): 52 mm
- Top flange width (inner): 52 mm
- Top flange width (outer): 52 mm

P110 Wire Rope Lifting System # 101443
by Dayton Superior SWL = 6.3T
Zinc Coating HDG Class A



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Project Name, Product Name and Location

Precast Concrete Three Knob Interlocking Blocks

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