

Specification Document

DATE: 05/10/23
QUOTE NO: Q9623
DRAWING NO: Q9623
PROJECT: Q9623_Carrs Lane, Cudworth, Barnsley -

CUSTOMER: Matthew Day
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2 Capitol Close
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Leeds
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United Kingdom

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Part No.	Description	Qty.
	Equipment Supply and Installation	
TB7047	Morfe Timber Multi-Play Unit	1
Inst004	INSTALLATION OF MULTI-PLAY UNIT	1
SB2054	Vesuvius Basket Swing	1
Inst009a	INSTALLATION OF BASKET SWING	1
SB3032	Mizar See-Saw	1
Inst020	INSTALLATION OF SEE-SAW	1
SB3046	Pollux Mini Spinner	1
Inst011	INSTALLATION OF SPINNER	1
MAESL20	Radiata Pine 200mm Stepping Logs (set of 4)	2
Inst015	INSTALLATION OF STEPPING POSTS	8
MAEBWE	Radiata Pine Balance Weave	1
Inst020	INSTALLATION OF BALANCE WEAVE	1
Q9623_SLE	Supply 6 x 1.2m Long Sleepers (Sanded, Chamfered and Crossed Hatched One Side)	1
Inst014	INSTALLATION OF SLEEPERS UP MOUND AS SHOWN ON PLAN	1
MFORT	Supply and Install Timber Fort	1
SB5057	Spirix Bench	2
Inst028	INSTALLATION OF BENCH	2
MBX45 2596	Derby Slimline Litter Bin 90L, with fixing kit	2

Inst027	INSTALLATION OF BIN	2
	<u>Equipment Supply and Installation Subtotal</u>	
	<u>Fencing</u>	
BT1002	SUPPLY 1M HIGH STRAIGHT BOW TOP FENCING, GALVANISED AND POWDER COATED (PLEASE NOTE: STRAIGHT FENCE PANELS CAN ONLY BE INSTALLED ON FLAT GROUND WITH A MAX GRADIENT OF 1:25 OR 4%. ON GRADIENTS GREATER THAN THIS RAKED PANELS OR SHORTER PANELS/LONGER POSTS WILL BE REQUIRED AT EXTRA COST)	85
BT1007	SUPPLY 1M HIGH CORNER/END POSTS, GALVANISED AND POWDER COATED	5
FINST01	INSTALLATION OF BOWTOP FENCING (Per LM)	85
BT1003	SUPPLY 1M HIGH, 1.2M WIDE SELF CLOSING SINGLE GATE, GALVANISED AND POWDER COATED	1
FINST02	INSTALLATION OF 1.2M WIDE PEDESTRIAN GATE	1
BT1005	SUPPLY 1M HIGH, 3M WIDE DUAL USE, PEDESTRIAN AND VEHICLE ACCESS GATE (PEDESTRIAN LEAF IS SELF-CLOSING), GALVANISED AND POWDER COATED	1
FINST03	INSTALLATION OF 3M WIDE DUAL-USE GATE	1
FDEL	Delivery of Fencing and Gates to Site	1
Sign02	FENCE MOUNTED PLAY AREA SIGNAGE (A3)	2
INST032a	INSTALL FENCE/GATE MOUNTED PLAY AREA SIGNAGE	2
	<u>Fencing Subtotal</u>	
	<u>Surfacing</u>	
GM03	SUPPLY AND INSTALL ECOSMART GRASS TILES 1.5M X 1M TO CFH 2.9M- 50+ SQM (WE RECOMMEND INSTALL OF 45MM SMARTPLAY SHOCKPAD UNDER GRASS MATS FOR CFH OVER 2.0M) (GRASS TILE SURFACING TO FOLLOW EXISTING LAY OF THE LAND), PER SQM	87
MOUCON07	CONSTRUCT 1500MM HIGH MOUND WITH TOPSOIL DRESSING AS PER LAYOUT ON PLAN INCLUDING GRASS SEED TO COVER ENTIRE MOUND. USING TOPSOIL GENERATED FROM SPOIL ON SITE, ADDITIONAL TOPSOIL AND FILL BY OTHERS IF REQUIRED. (Per SQM) (MAX 30 DEGREE INCLINE, TOPSOIL CONSOLIDATED AND COMPACTED)	55

Surfacing Subtotal

Delivery

Del01	Delivery of Equipment to site	135
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Post Installation Inspection

Insp01	Independent Post Installation Inspection	1
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Thetford Timber Multi-Play Unit



Product Description:

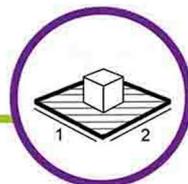
The challenging range of engineered pine play equipment offers a wide selection of play experiences, from strenuous climbing and agility, through to fun rides on the slides.



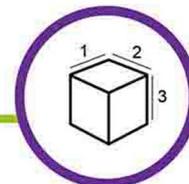
5-12 years



1.50m



6.84m x 6.06m



3.34m x 3.06m x 3.51m

This product has been designed in accordance with BS EN:1176

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SB2054

Vesuvius Basket Swing



Product Description:

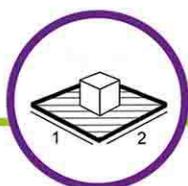
Our classic basket seat swing.



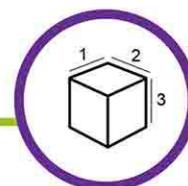
3-12 years



1.33m



7.50m x 2.35m



2.79m x 1.85m x 2.44m

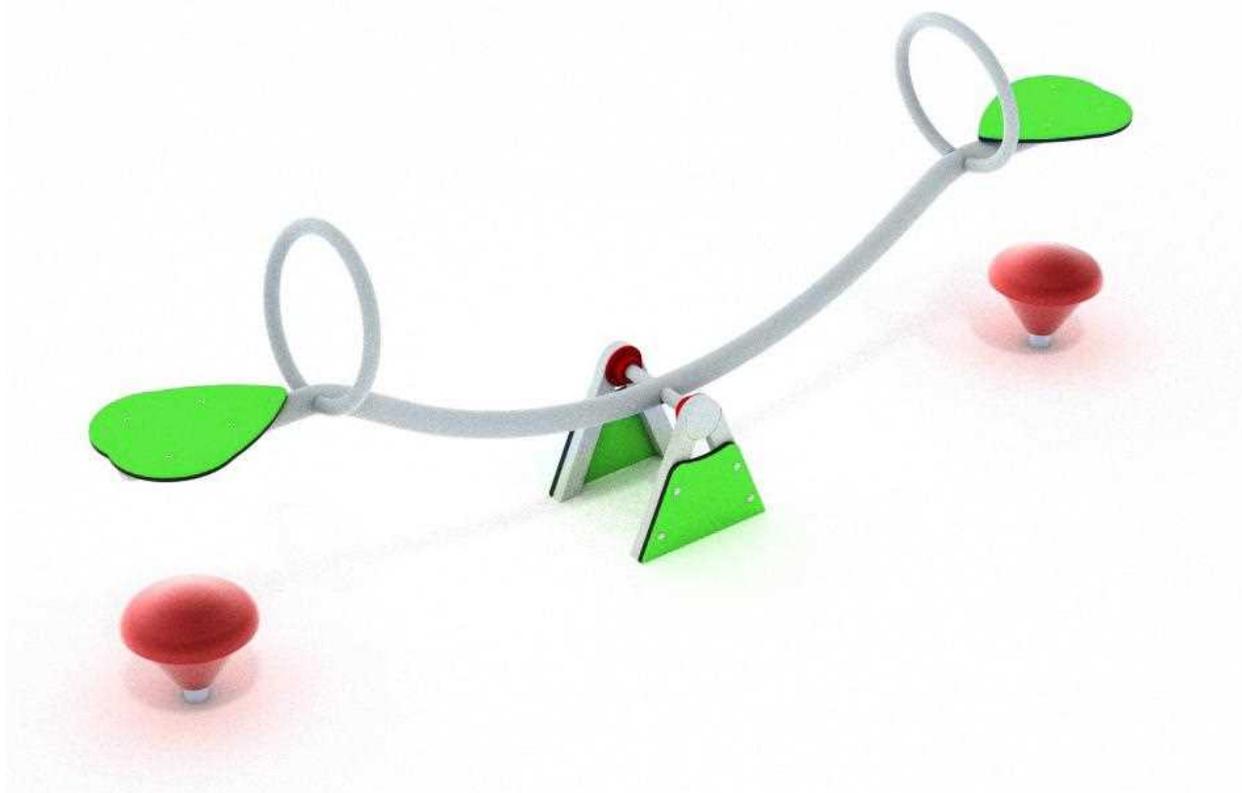
This product has been designed in accordance with BS EN:1176

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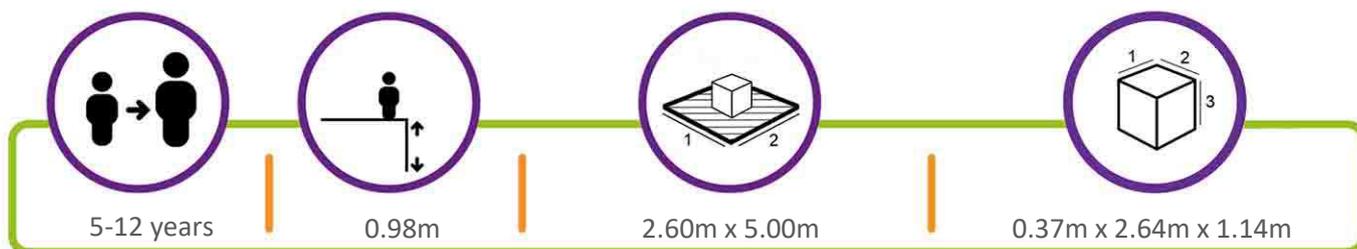
SB3032

Mizar See-saw



Product Description:

A classic seesaw for younger children which also enables adults to supervise them on the activity.



This product has been designed in accordance with BS EN:1176

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SB3046

Pollux Mini Spinner



Product Description:

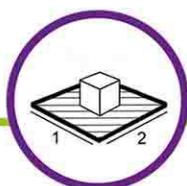
It is not only great fun, but is also excellent for balance. It takes considerable skill to stay on the disc and will challenge any user.



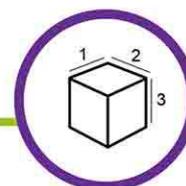
2-5 years



0.31m



3.50m Dia.



0.45m Dia. x 0.31m

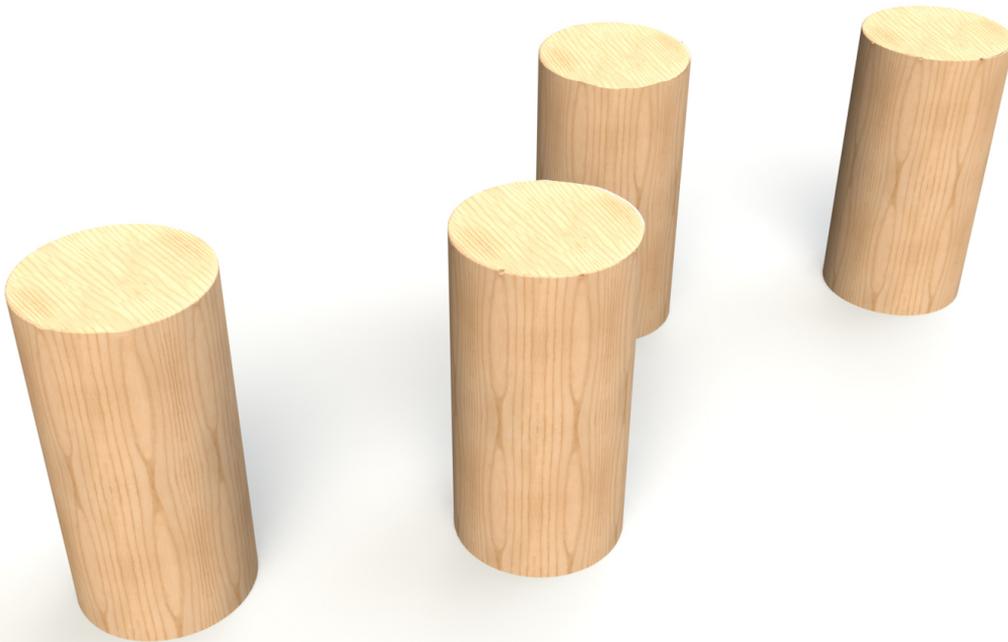
This product has been designed in accordance with BS EN:1176

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MAESL20

Radiata Pine 200mm Dia. Stepping Posts



Product Description:

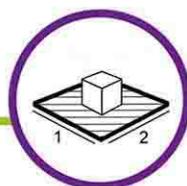
A great way to improve fitness, strength, balance and co-ordination in an outdoor trail environment.



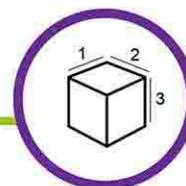
1-12 years



0.40m



3.2m Dia. (Per Log)



0.2m Dia. x 0.4m High

This product has been designed in accordance with BS EN:1176

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MAEBWE

Radiata Pine Balance Weave



Product Description:

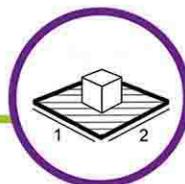
A great way to improve fitness, strength, balance and co-ordination in an outdoor trail environment.



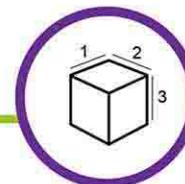
1-12 years



0.45m



5.8m x 3.375m



2.8m x 0.375m x 1.8m

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SB5057

Spirix Bench



Product Description:

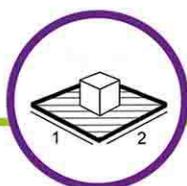
Our park furniture range has been designed to complement our playground equipment. The steel will be galvanized and powder coated to ensure long life expectancy and suitability for any outdoor environment.



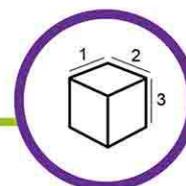
n/a



n/a



n/a



1.60m x 0.50m x 0.86m

This product has been designed in accordance with BS EN:1176

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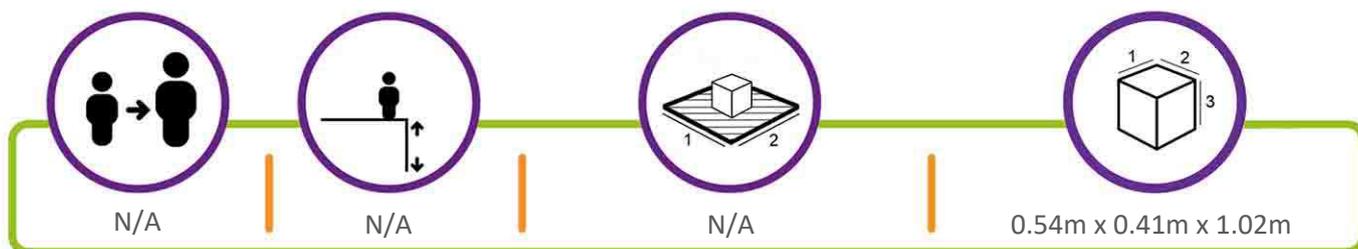
Derby Slimline Litter Bin (90L Capacity)



Product Description:

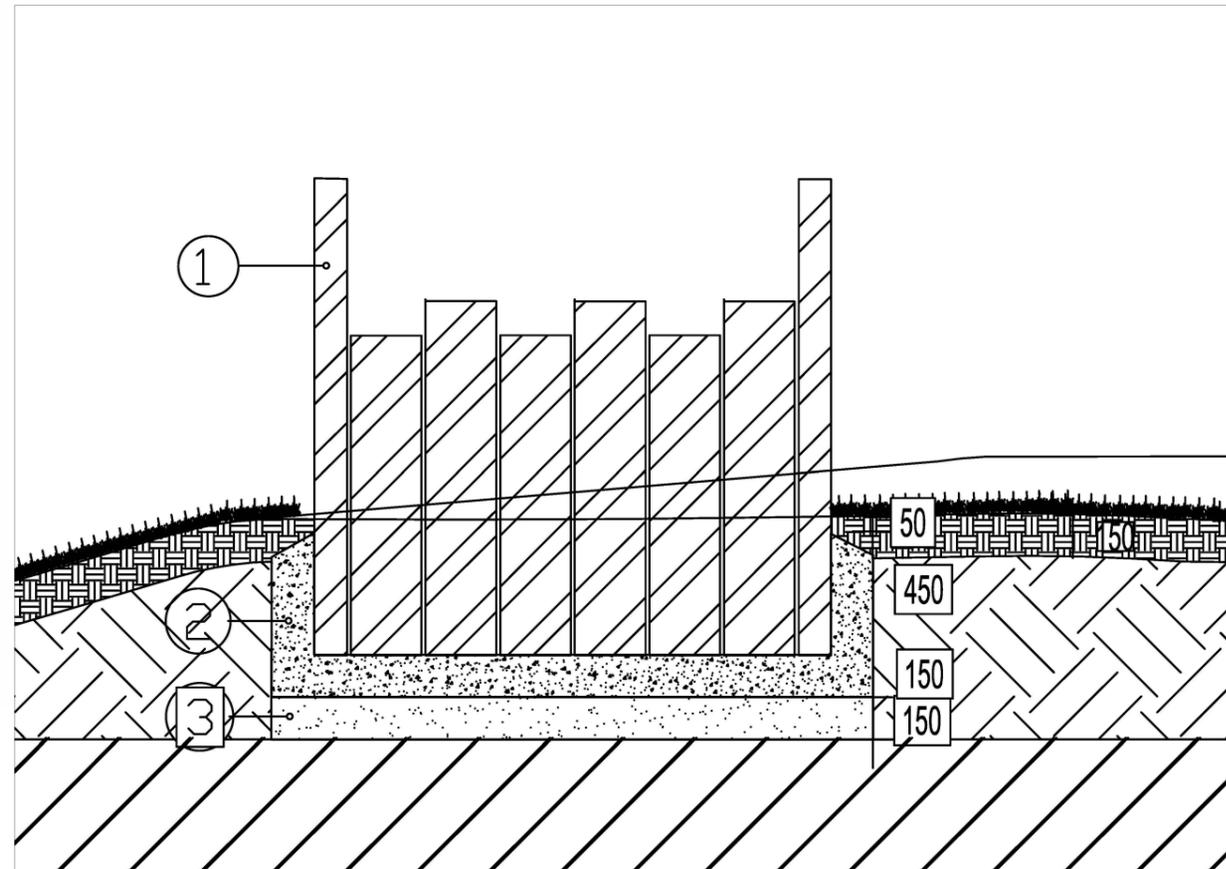
The Derby Slimline steel litter bin has a capacity of 90 litres and a unique door bar hinge system.

One of the key factors in the Derby Range's success is its unique door bar hinge system that has seen the bin used throughout the UK and not a single door has been forcibly removed in over 25 years.

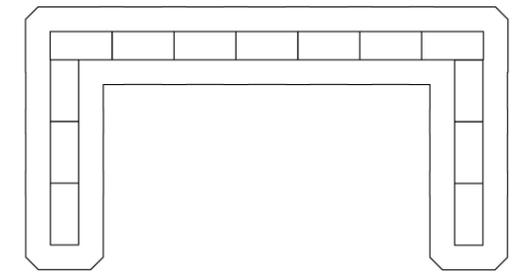


This product has been designed in accordance with BS EN:1176

SECTION A-A



PLAN



EXTENT OF THE CONCRETE FORMWORK/FOUNDATION



NOTES

- ① NEW BALTIC PINE SLEEPERS, SIZE 250x115x1800mm, CHAMFERED. TO BE LAID VERTICAL WITH 650-1200mm ABOVE GROUND LEVEL AND 450mm BELOW GROUND AVAILABLE FROM UKSLEEPERS TEL: 01604 862261. OR SIMILAR AND APPROVED SLEEPER. SEE NOTE IN BOX FOR TIMBER TREATMENT.ACQ PRESSURE TREATED TIMBER.2NO COATS OF SADOLIN'CLASSIC' COLOUR' JACOBAN WALNUT' TO ALL VISIBLE TIMBER AFTER INSTALLATION.
- ② CONCRETE FOUNDATION, C:20:P MIX, (HAUNCHED) WITH 150mm CONSOLIDATED DEPTH OF MOT TYPE 1 HARDCORE OR IMILAR AND APPROVED, GRANULAR FILL AND SLATE OR TILE PLACED CENTRALLY TO RECEIVE POST.
- ③ BASE COURSE TO BE, MOT TYPE 1 HARDCORE ROLLED TO CONSOLIDATED DEPTH OF 150mm USING 500KG VIBRATING ROLLER OR WHACKER PLATE AS NECESSARY.

N.B. ALL TIMBER TO BE PLANED SOFTWOOD. ALL SHARP EDGES AND SPLINTERS TO BE REMOVED. ALL TO BE ACQ TREATED OR PRESSURE TREATED AND PAINTED WITH SADOLIN CLASSIC " JACOBAN WALNUT" 2 No. COATS TO ALL EXPOSED SURFACES

- DO NOT scale off this drawing.
- All dimensions are in millimetres.
- All dimensions to be checked on site.



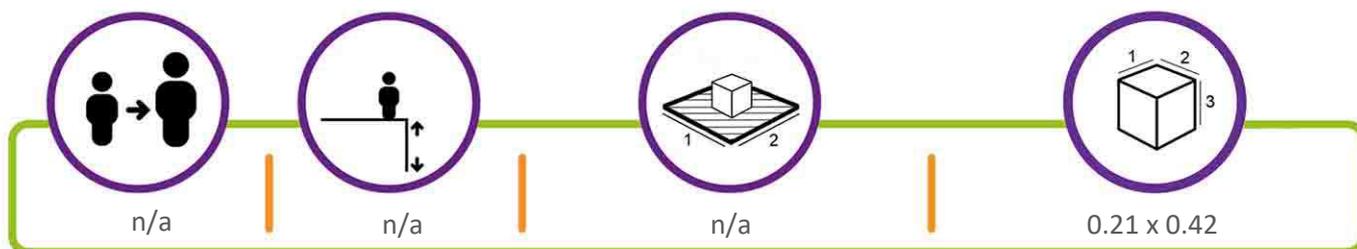
Fence Mounted Playground Signage



Product Description:

Fence Mounted Playground Signage to detail the name/postcode of the site as well as prohibited activities, intended age range and contact details. Exact artwork can be designed to meet specific requirements.

The sign is A3 sized, polycarbonate mounted to 3mm diabond with rounded corners, and supplied with runners and clamps for fixing to fencing or gates.



This product has been designed in accordance with BS EN:1176

Miracle Design and Play Ltd
01604 658240



EcoSmart safety surfacing - Specification Guide

Product

If you intend to specify PlaySmart's EcoSmart safety surfacing, we would recommend that the following information is included in the specification in order to ensure that EcoSmart Safety Surface is used for the intended project.

- A high quality mat with a 10 year product guarantee
- 1.5m x 1.0m x 23mm, black, rubber with high recycled content and a reinforced 10mm outer edge.
- EcoSmart has achieved a 2.9m Critical Fall Height (CFH) when installed on a good grass base and tested in accordance with BS EN 1177 (2008) in independent field tests; however, as performance may be affected by soil type, moisture content, condition of turf and ongoing maintenance, we recommend a SmartPlay system is used above 2m CFH or in poor ground conditions
- Installation to be completed by trained PlaySmart team leader with a minimum of five years experience of EcoSmart and PlaySmart trade marked installation method, a minimum of 60 cable ties per mat to be used.
- Five Year installation guarantee.
- A triax test will be provided on completion FOC.(above 30m² or a charge of £200.00 will apply)
- On completion PlaySmart will provide a completion pack to the client with the following, A sample of mat from batch, pictures of completed site, installation instructions, team leader details with sign off sheet, Triax test data and PlaySmart ten year product and five year installation guarantees.

Installation

PlaySmart use their own proprietary (trademarked) installation method to install EcoSmart safety surfacing which produces high quality installations time and again. Therefore, if you are specifying EcoSmart or an equivalent product of the same standard but want to ensure that it is installed in the correct manner, you need to specify the PlaySmart to carryout installation method as well as supplying the product.



The key points of PlaySmart's installation method as follows:

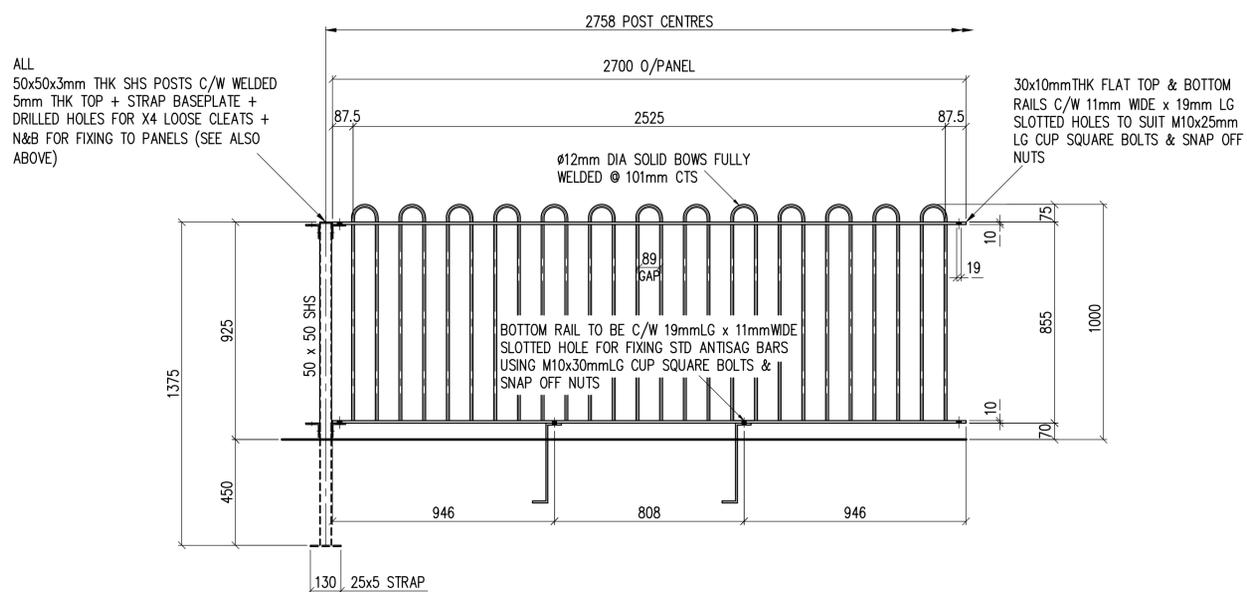
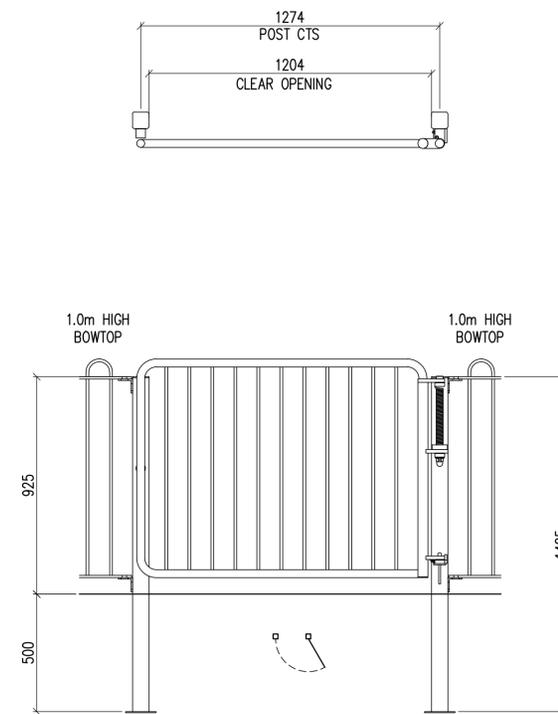
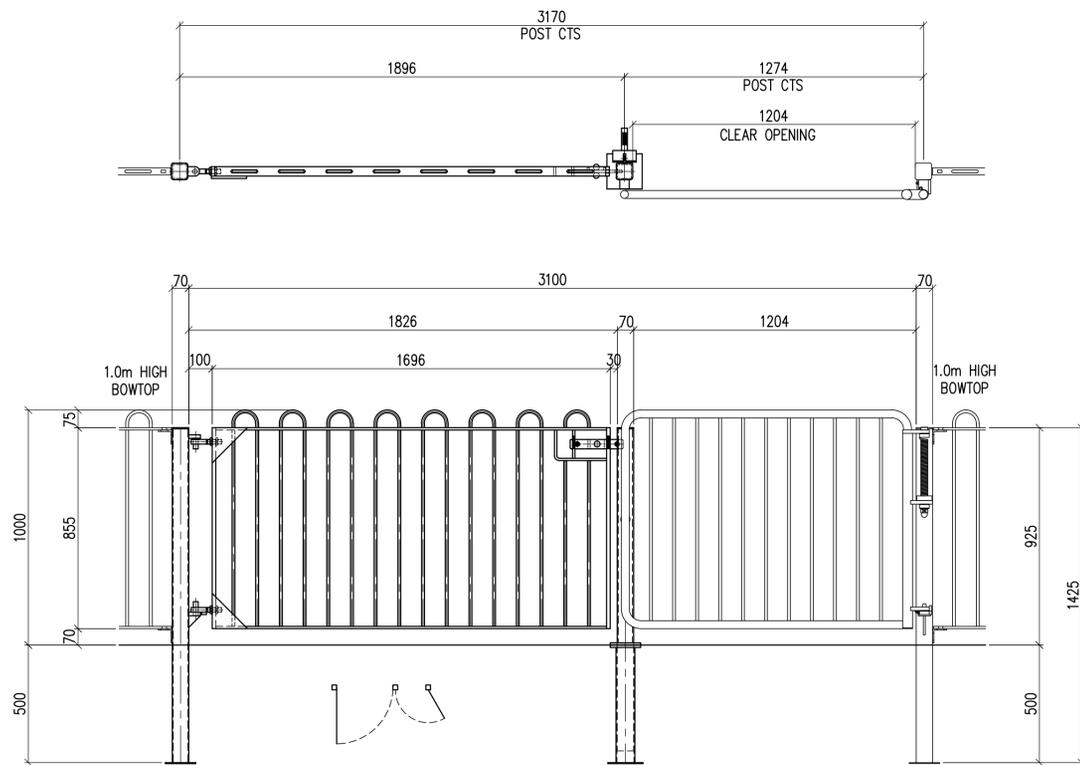
- EcoSmart should be installed on a good grass base to give good performance
- Local undulations or potholes should be addressed prior to installation
- Ground stabilising mesh or SmartPlay should be laid prior to installing matting
- Typical number of fixings is 40 per m² – cable ties recommended
- All cable ties used should be trimmed flush leaving no sharp edges
- Mats on the outer rows of the area should be recessed correctly
- Mats on the outer rows should be secured with at least 5 pegs per 1.5m side
- A 5 year installation guarantee should be provided

For a full copy of PlaySmart's installation practice, please contact PlaySmart directly.

Maintenance

EcoSmart is a durable, low maintenance product. Installed correctly, it can be mown over and is easily repaired. From time to time, individual mats may be lifted to shake off loose dirt and maintain a good appearance during the product life. Please feel free to contact us for further maintenance information.

IF IN DOUBT ASK! DO NOT SCALE



ERECTION MARKS		FINISH	
STRUCTURAL STEEL	1		
OPEN FLOORING	1		
HANDRAIL	1		
FENCING	1		
FACTORED	1		

AMENDMENTS			
Date	Signature	Notes	Revision

CONTRACT
1.0m HIGH BOWTOP PREM SAFE SPRING S/C + COMBI GATE + BOWTOP PANEL/POST C/W LOOSE CLEAT DETAILS

CUSTOMER	
ORDER No.	QUOTE REF
WORKS DEPT.	<p>Material specifications: Unless otherwise stated materials are to conform to the following specifications: All steel to BS5950:1:2010 Hot finished hollow sections to BS5950:1:2010 S275DR Cold formed hollow sections to BS5950:1:2010 S275DR Tie to BS1387</p> <p>Paint: Unless otherwise stated fixing bolts/nuts and washers are to conform to the following specifications: Standard Steel and High grade M16 Steel to BS4492 All Steel/ Stainless Steel Washers to BS4492</p>

STEELWAY FENCESECURE		Scale	1:15
Steelway Fencesecure Queensgate Works Bilston Road Wolverhampton West Midlands WV2 2NJ Tel: 01902 451733 Fax: 01902 452256 E-Mail: drawings@fencesecure.co.uk		Date	
		Drawn by	SB
		Drawing Number.	Rev

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