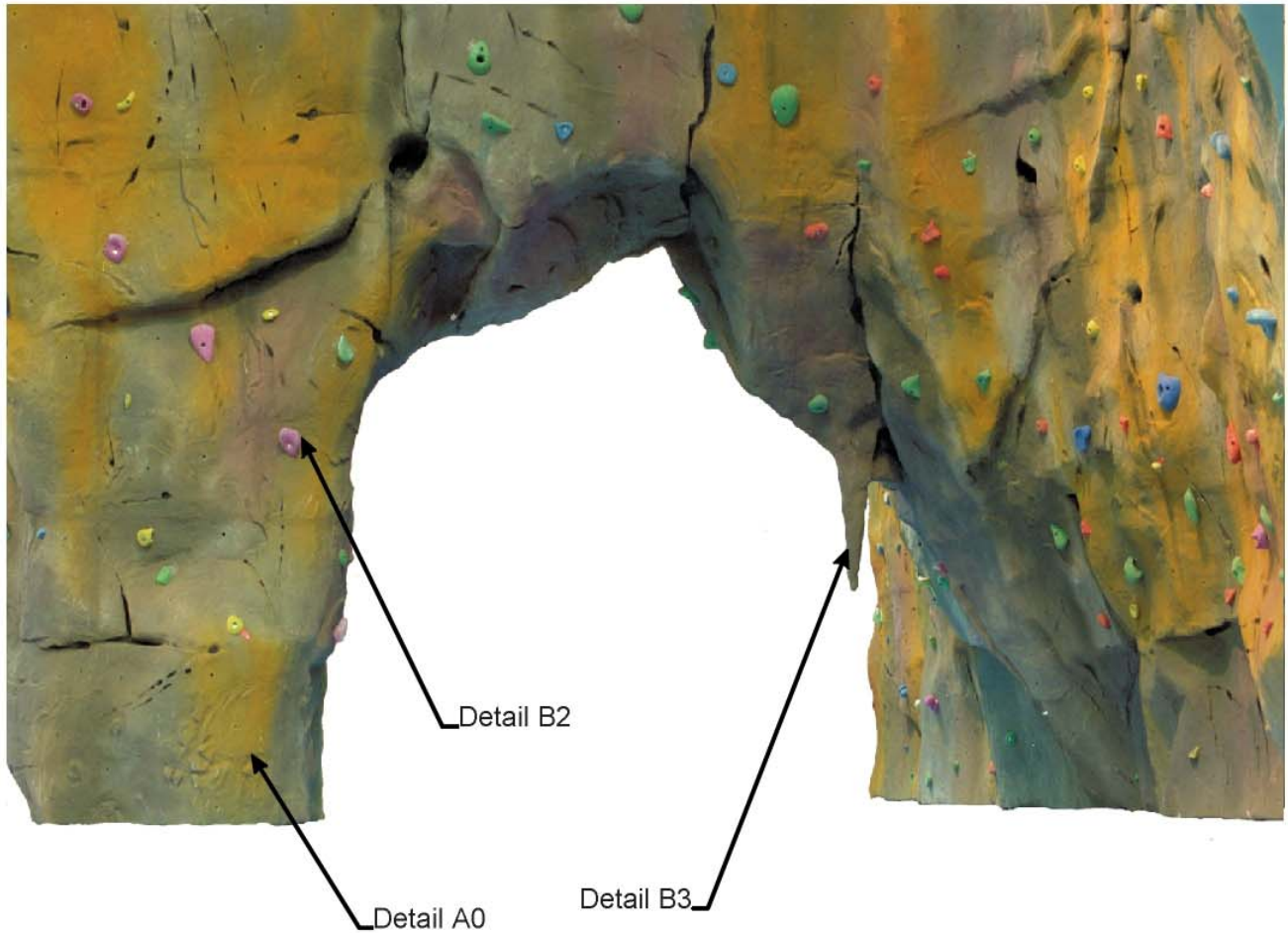


TECHNICAL SHEET FREEFORM SYSTEM



Details not represented :

Detail A1

Detail A2

Detail B0



Detail B1



TECHNICAL DETAILS FREEFORM SYSTEM

ENTRE-PRISES








Copyright 2000

File : Freeform.cdr

Non contractual drawings

TECHNICAL SHEET FREEFORM SYSTEM



Key	CHARACTERISTICS	USE	ADVANTAGES
 A0 Climbing surface	<ul style="list-style-type: none"> - Custom manufactured, handmade polyester resin skin. - Continuous surface of glass-fibre laminates coated with a rock-coat mixture which provides a realistic high friction rock effect surface 	Climbing surface for outdoor or indoor use	<ul style="list-style-type: none"> - Hand sculpted rock coat creates the most realistic climbing surface available. - Class 1 flame spread finish if required - Custom designed to fit into any shape - Painted to the clients specifications (e.g. rock effects, corporate logos)
 A1 Primary frame	Primary steel frame fixed to the main pillars of the building, <i>usually</i> at the <i>top and bottom</i> .	<ul style="list-style-type: none"> - Support climbing surfaces on non-load bearing support walls - Columns are hot dip galvanized or painted for outdoor use 	<ul style="list-style-type: none"> - Dimensioned according to the calculation rules CM66 - Simple connections allow for tolerances in setting-up
 A2 Secondary frame	Hot dip, galvanized modular steel frame	Standard bar system composed of horizontal bars and diagonals allowing a spread of the loads onto the support wall or primary frame	Simple, quick modular system for fast installation
 B0 Top lower off	Individual Top Rope System, composed of 2 points linked by chain, with a central karabiner. Screwgate option	Protection for top roped climbers or for lowering lead climbers	<ul style="list-style-type: none"> - Conforms to European Standard BS EN 12572 - Totally secure - Attached directly to the structural steel frame
 B1 Belay point	Individual Belay Point	Leading climbing protection	see B0
 B2 Micro features	The whole surface is covered with indentations and flutings providing small hand and footholds. Can be sculpted to the clients own requirements	Increases the range of climbing available	Very realistic features which enable climbers to smear and crimp as if on real rock
 B3 Macro features	Unique hand made features reproduce the formations found on natural rock such as stalactites, calcite flows, crack and flake systems,	<ul style="list-style-type: none"> - Large features add variety to the climbing - Allows the full range of features to be included in a single wall 	<ul style="list-style-type: none"> - Any conceivable feature that the client requires can be included in the design - Seamless transition from one feature to the next

TECHNICAL DETAILS FREEFORM SYSTEM

ENTRE-PRISES

Copyright 2000

File : Freeform.cdr