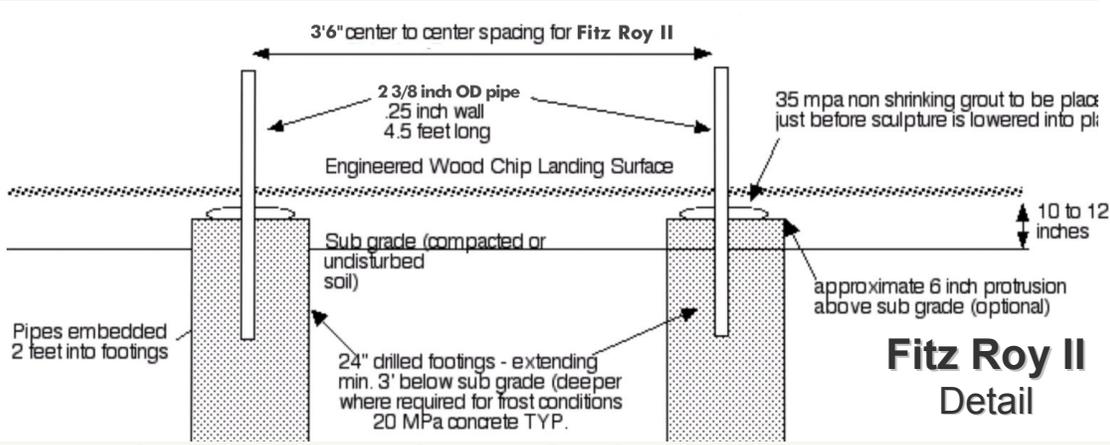




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FITZ ROY II - DESCRIPTION AND SPEC

STRUCTURE:

The Cheops Boulder is handcrafted from our special concrete formula. Constructed from specially mixed 65 mpa or 9500 psi concrete for increased strength and elasticity as well as pumice for reducing weight. The concrete is additionally reinforced by rebar and two integral layers of steel mesh. A lifting eye is located at the centre balance point of each piece for moving and shipping.

When viewed from the side, the structure has a "V" type profile. This gentle overhang ensures that when a climber falls they will always fall away from the structure to an unobstructed landing on the absorbent fall surface

CLIMBING SURFACE:

Our structures are designed to have a realistic but friendly finish. After sculpting and curing, our pieces are hand finished with an abrasive stone to duplicate natural glacial polishing and weathering. As the concrete continues to cure and adjust to climate hairline cracks may occur. Hairline cracking is natural and structurally does not in any way affect the integrity and structural strength of the piece.

HOLDS:

The Fitz Roy II features approximately 300 different sculpted holds. The variety of holds include *jugs, crimps, pinches, under-clings, slopers, slide-pulls, ledges, and flakes* of various sizes and degrees of difficulty that provide challenges and fun for ages ranging from 3 to adult. Our holds are all self-draining to eliminate water collection and freeze/ thaw cracking.

PAINT:

Our Climbing Sculptures are hand painted to match the look of West Coast Squamish granite and clear coated for protection from the elements. The clear coat sealant also allows graffiti to be removed, but our experience has been little or no tagging actually takes place.

Custom sculpting and painting can be provided to match our product to the look of your local limestone, sandstone or basalt.

DIMENSIONS: Fitz Roy II

Minimum 4.5' wide at base with 9' long extension with overhang at the top. Approximately 8' high. Thickness approximately 26" - 32" in depth.

FITZ ROY II - INSTALLATION INSTRUCTIONS

Both the Fitz Roy and Cerro Torre Models normally require two simple 3-foot deep concrete piers to be prepared a few days before installation. Deeper footings may be required in certain soil or frost conditions.

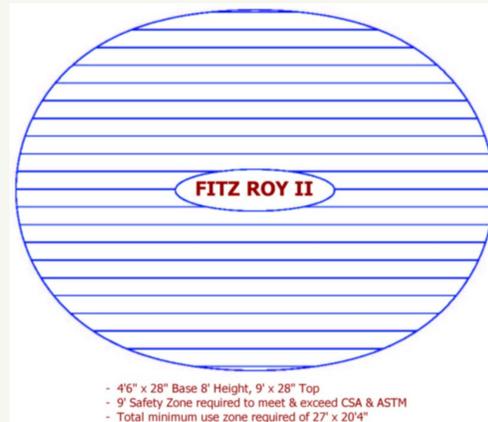
Two 2 3/8 inch OD 1/4 inch wall pipes should be placed in the freshly poured footings as per the specs in the diagram (above). The internal frame in the Fitz Roy II will then sleeve over the pipes when it is lifted into place. The Contractor/Installer is responsible to purchase the pipes for the concrete pads.

SAFETY SURFACE

The Climbing Sculptures should be installed with 12" inches of wood fiber, sand or pea gravel as a safety surface. Alternatively, 3" of poured in place rubber or 3" rubber tile surface are other options for the safety surface.

The Fitz Roy II is manufactured and shipped as one piece. The Climbing Sculpture can be lifted with a crane or boom truck and placed over the poured in place posts. A generous amount of freshly mixed nonshrinking grout should be placed at the base and on the posts before the piece is dropped into its final position.

WEIGHT: Approximately 2,900 lbs.



REB Mar 2011