

Installation Instructions

Montana Special

Part # PBo05



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Specifications: Montana Special

- Material: GFRC Concrete with Structural Foam
- Approximate uninstalled Size: 6'-9" x 14'-11" x 11'-6" Tall
- Approximate Weight: 5500 Lbs
- Maximum fall height: 10'-6" (with 1' of safety surfacing)
- Age group: 5-12 years old

Required Parts (included):

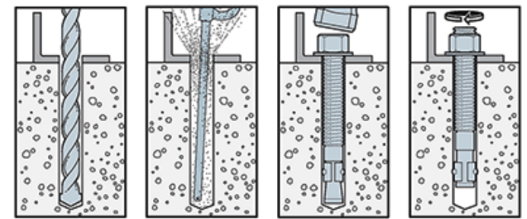
- Montana Special Boulder
- 1" lifting studs: 2ct
- 3/4" X 8 1/2" SS Wedge Anchor: 12ct
- Pick point plugs: 2ct
- Epoxy cup
- "Montana Special" drawing set

Recommended Equipment (not included):

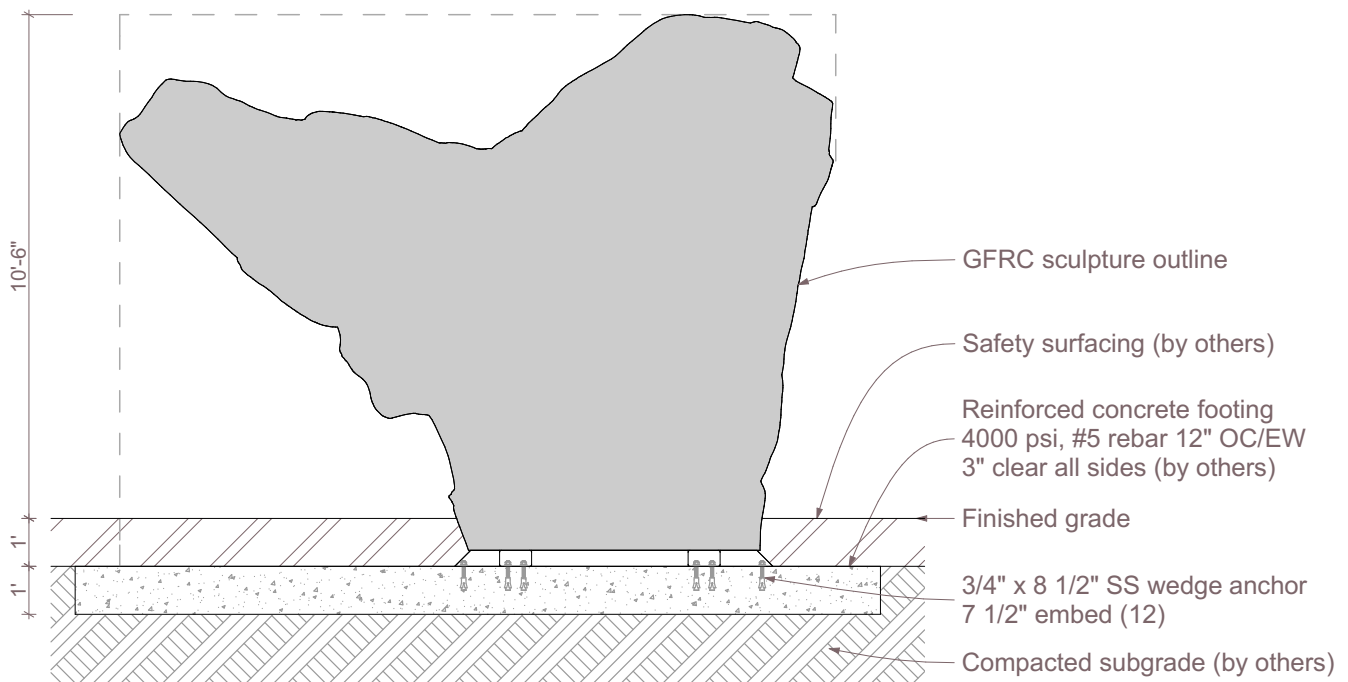
- Hammer Drill
- 3/4"x 10" concrete drill bit
- Air compressor
- Hammer
- 15/16" Wrench
- 6' lifting straps: 2ct
- Large adjustable crescent wrench
- Lift: Reach Type Forklift 8000lb Capacity or Crane

Important Notes:

- *Warning: Installation over a hard surface such as asphalt, or packed earth may result in serious injury or death from falls.*
- *It is the responsibility of the installer to ensure all components are installed in compliance with ASTM F-1487.*
- *All site built footings should be allowed to cure for a minimum of 48 hours prior to installation.*



Typical Wedge Anchor Installation



Section

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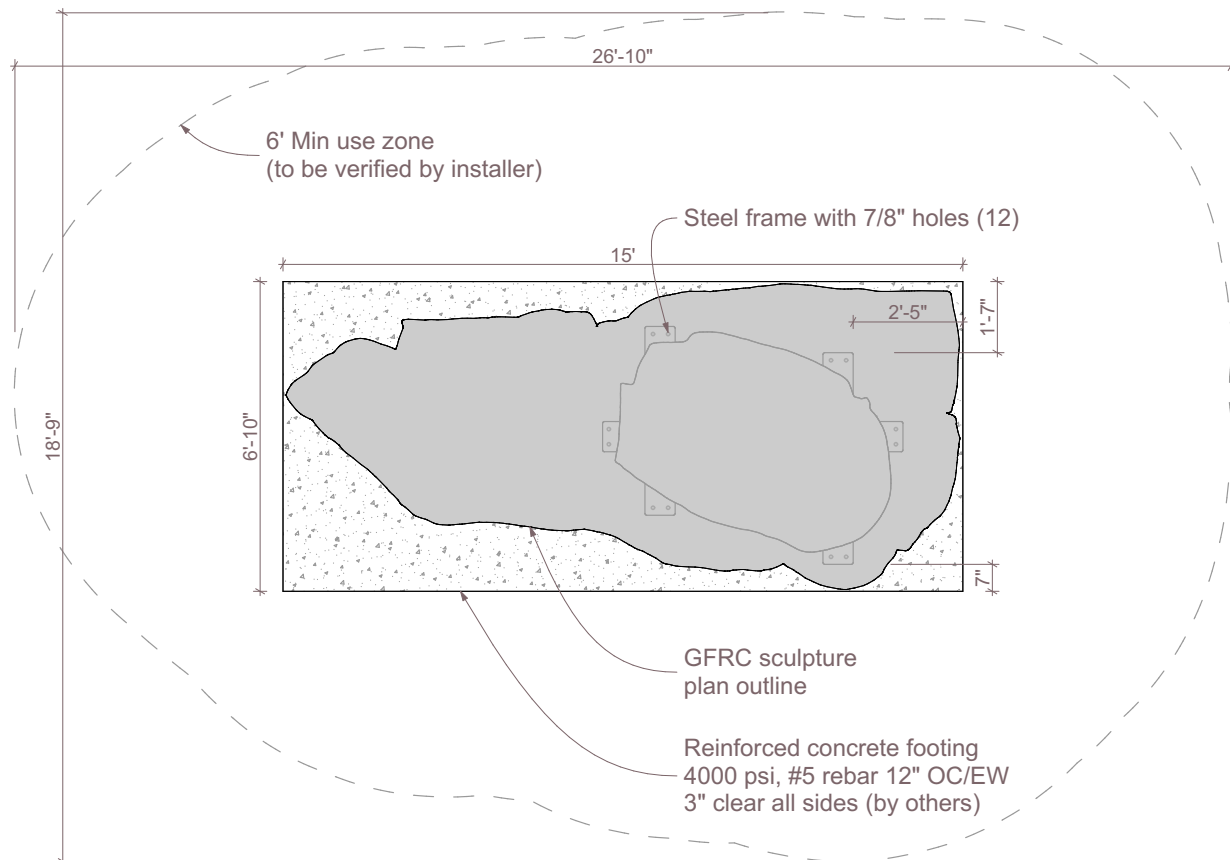
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Sculpture Installation:

1. Locate and construct the footer based on the provided layout plan drawing.
2. Make sure that the Lifting Studs are securely threaded.
3. Attach the lift to the Lifting Studs located on the top of the piece using the (2) 6' lifting straps.
4. Lift the sculpture using an appropriate reach forklift or crane taking care to equalize the load on straps.
5. Set the piece in place on the footing. Verify all use zones as defined by ASTM 1487-11 before drilling anchor holes.
6. Drill through the holes in the mounting brackets with a 3/4"x10" hammer drill bit to a minimum depth of 7 1/2", clean holes with compressed air and brush.
7. Install the stainless steel wedge anchors and tighten.
8. Remove the Lifting Studs and install the Pick Point Plugs using the epoxy included.
9. Install resilient surfacing material in accordance with layout guidelines, and ASTM standards.



Plan