

COMPONENTS

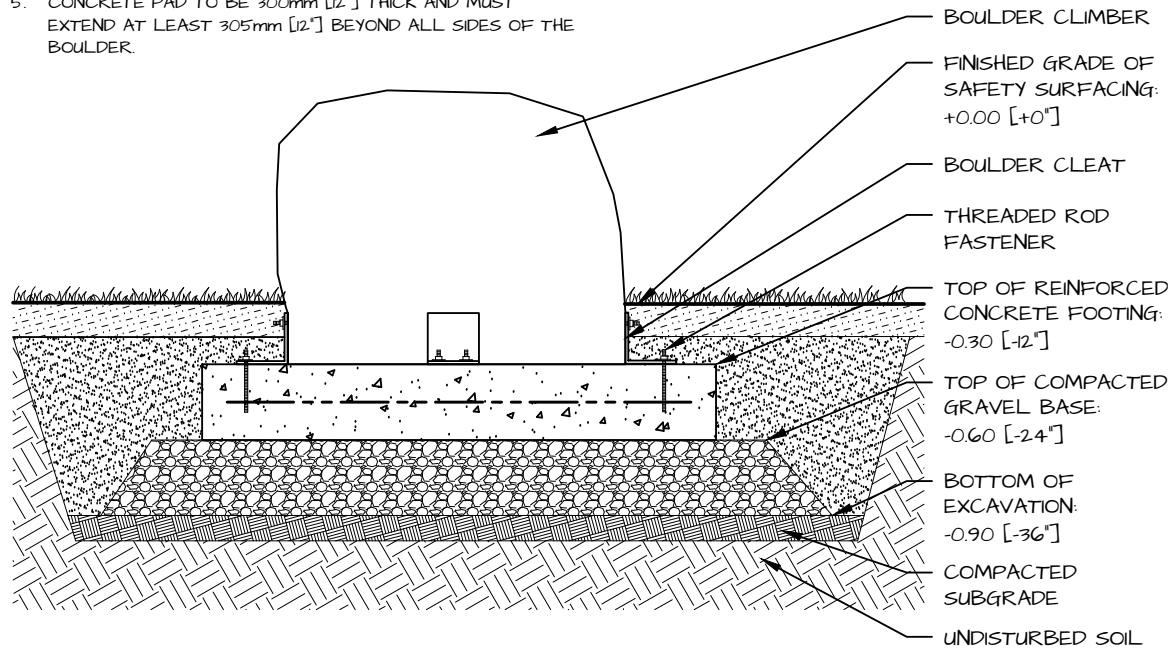
NATURE'S INSTRUMENTS NI-PG-902-03 SINGLE BOULDER CLIMBER. NI PACKAGE INCLUDES-

- 4-TON GRANITE BOULDER WITH FLAT BOTTOM & PRE-ATTACHED GALVANIZED BOULDER CLEATS: x1
- 13 x 203mm [½" x 8"] GALVANIZED THREADED ROD WITH NUT & WASHER: x8
- REDHEAD A7 ACRYLIC EPOXY

GRAVEL, CONCRETE, WIRE MESH REINFORCEMENT & PROTECTIVE SAFETY SURFACING ARE NOT SUPPLIED.

INSTALLATION

1. BOULDER SHAPES AND SIZES VARY, INSTALLED HEIGHT OF BOULDER TO BE NO TALLER THAN 1800mm [72"] ABOVE FINISHED GRADE.
2. BOULDER MUST BE PLACED AT LEAST 1800mm [72"] AWAY FROM ADJACENT OBJECTS AND MUST HAVE A PROTECTIVE SAFETY SURFACE SUITABLE FOR A 2438mm [96"] FALL HEIGHT, REFER TO CONSULTANT'S RECOMMENDATIONS.
3. SUBGRADE TO BE MECHANICALLY COMPACTED TO 98% S.P.D.D.
4. GRAVEL BASE TO BE 300mm [12"] DEPTH CRUSHED GRAVEL (OR ¾" CLEAR GRAVEL) COMPACTED TO 98% S.P.D.D. AND MUST EXTEND AT LEAST 152mm [6"] BEYOND THE EDGE OF THE CONCRETE PAD.
5. CONCRETE PAD TO BE 300mm [12"] THICK AND MUST EXTEND AT LEAST 305mm [12"] BEYOND ALL SIDES OF THE BOULDER.
6. CONCRETE TO BE 32MPA WITH A MAXIMUM SLUMP OF 75mm [3"].
7. CONCRETE TO BE REINFORCED WITH 6x6 WIRE MESH.
8. ALL STEEL REINFORCEMENT MUST HAVE AT LEAST 50mm [2"] CONCRETE COVERAGE.
9. PLACE BOULDER ON THE CENTRE OF THE CONCRETE PAD AND MOUNT TO PAD USING ATTACHED BOULDER CLEATS:
 - 9.1. DRILL HOLES FOR 13mm [½"] THREADED RODS.
 - 9.2. CLEAN OUT HOLES AND FILL WITH EPOXY.
 - 9.3. THREAD RODS INTO PLACE.
 - 9.4. TIGHTEN NUT AND WASHER ONTO THREADED ROD. DO NOT FULLY TIGHTEN UNTIL 2 HOURS AFTER INSTALLING ACRYLIC EPOXY.

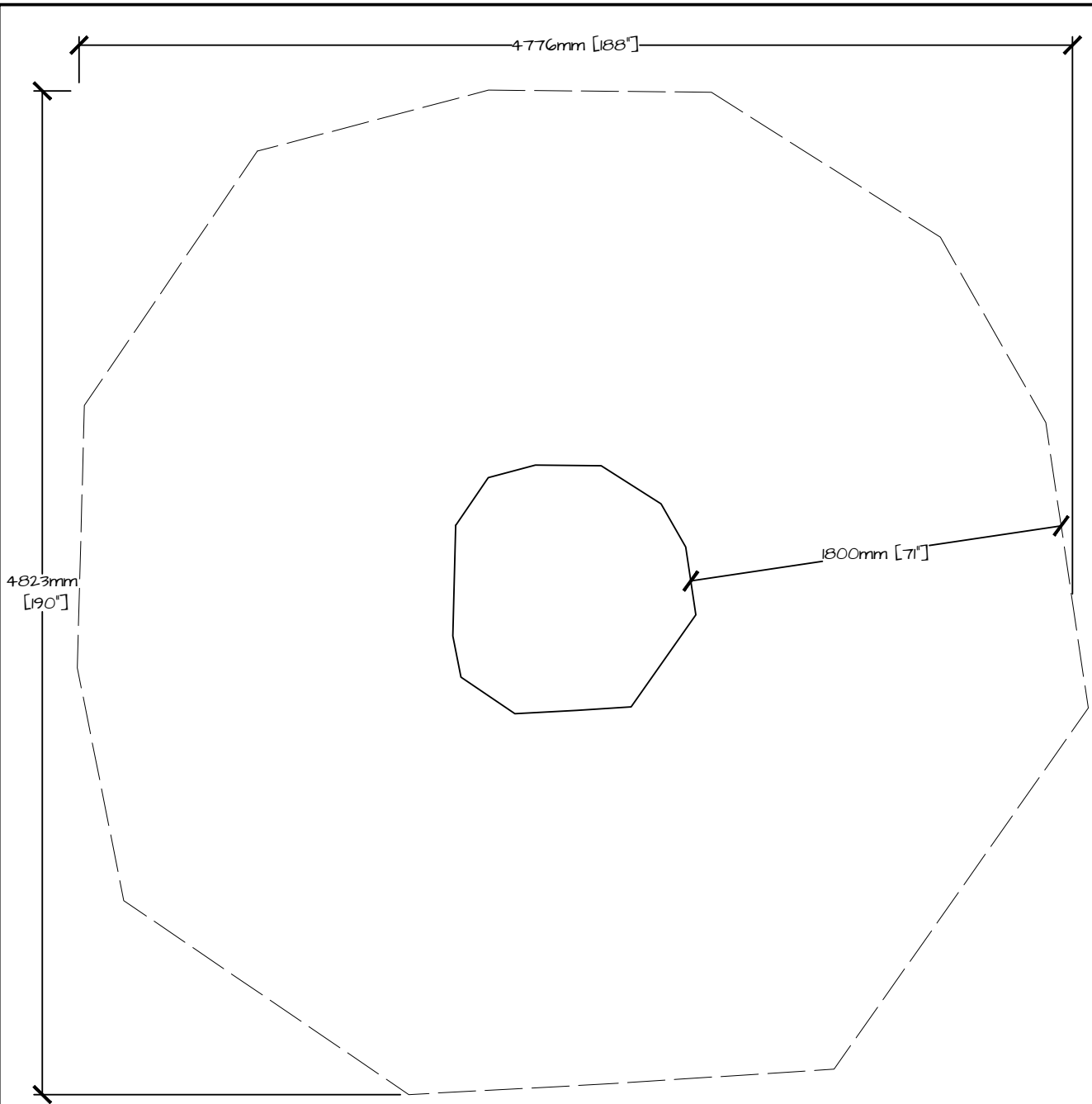


DETAIL

SINGLE BOULDER CLIMBER (4 TON) PUBLIC USE

PRODUCT NUMBER	PAGE	SCALE @ 05x1	DRAWN	CHECKED	PHONE NUMBER
NI-PG-902-03	1 OF 1	N.T.S.	RI	SE	1-877-733-7459

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DETAIL

SINGLE BOULDER CLIMBER (4 TON) PUBLIC USE - LAYOUT

PRODUCT NUMBER	PAGE	SCALE @ 1/8"=1'	DRAWN	CHECKED	PHONE NUMBER
NI-PG-902-03	1 OF 1	N.T.S.	RI	SE	1-877-733-7459