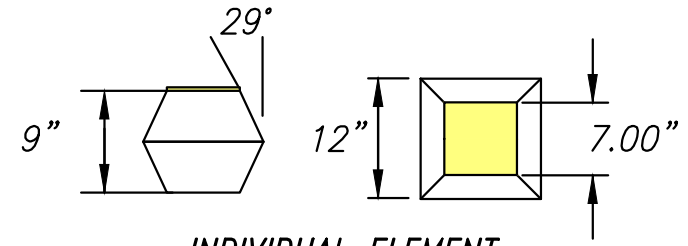
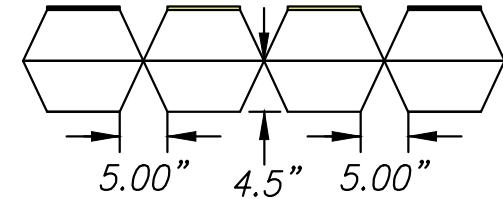


YELLOW "NON-SHIELDING, NON-ABRASIVE"
PADS IN PATTERN SHOWN. SEE NOTE THIS
DRAWING (52 REQUIRED)



INDIVIDUAL ELEMENT



BLACK "NON-SHIELDING, NON-ABRASIVE"
PADS IN PATTERN SHOWN. SEE NOTE THIS
DRAWING (108 REQUIRED)

SPECIFICATIONS

MATTRESS TYPE: CONSTRUCTION
MATTRESS DIMENSIONS: 8' X 20' X 9"
MATTRESS WEIGHT: AIR 10,500 POUNDS
MATTRESS WEIGHT SUBMERGED: 6,000 POUNDS (APPROX.)
CONCRETE DENSITY: 145 LBS. PER CU. FT., 4,000 PSI
160 ELEMENTS: 5/8" ULTRA VIOLET STABILIZED COPOLYMER
EXTRUDED FIBER ROPE, MINIMUM TENSILE STRENGTH 9,500 POUNDS

Submar's Patented "Non-Shielding, Non-Abrasive" Pads were designed not to interfere with your cathodic protection system and to prevent damage to fusion bonded epoxy and other coated pipelines. Open areas will remain even when the pad is fully compressed. The pads are 7½" x 7½" square and are made of heavy duty 3/8" PVC.

1711 Dunn Street
 Houma, LA 70360
 Ph. 985-868-0001
 Fax 985-851-0108
 Email: submar@submar.com
 Website: www.submar.com



SUBMAR
STANDARD 8.00'x20.00'
MAT DETAIL

**9" CONCRETE MATTRESS
 WITH PADS**

THESE CONCEPTUAL DRAWINGS ARE PREPARED BY SUBMAR
 FOR ESTIMATING PURPOSES ONLY AND ARE NOT CONSTRUCTION DRAWINGS.
 THESE CONFIDENTIAL DRAWINGS MAY NOT BE COPIED UNLESS APPROVED BY SUBMAR, INC.

COPYRIGHT © SUBMAR, INC. 2017 ALL RIGHTS RESERVED.

DATE: 7/7/17

CHECKED BY: MPD

DRAWN BY: MJP

SCALE: N.T.S.

CONTACT:

PHONE: #: