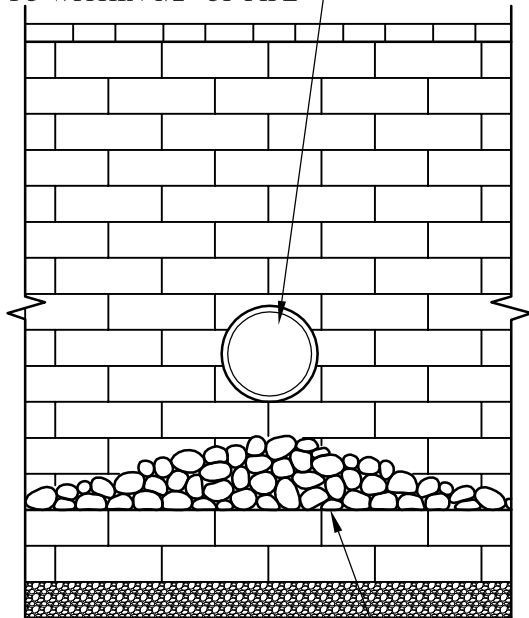


HAND-CUT BLOCK UNITS
TO WITHIN 1/2" OF PIPE



SCOUR PROTECTION AS REQUIRED.
USE RIPRAP OR PRECAST SLAB IN
OUTLET AREA DESIGNED BY OTHERS)

ELEVATION VIEW

CAP UNIT

DIAMOND® 10D
BLOCK

GEOSYNTHETIC REINFORCEMENT

12 INCHES OF FREE-
DRAINING AGGREGATE
FILTER FABRIC (OPTIONAL)

10.6°

RIPRAP

WRAP PIPE IN FILTER FABRIC TO REDUCE
FINES WASHING OUT THE FACE

4" DIA. DRAINPIPE
(ELEVATION VARIES)

6"

22"

6" MINIMUM COMPACTED
GRANULAR-BASE
LEVELING PAD

SECTION VIEW



Anchor Wall Systems, Inc.
5959 Baker Road, Suite 390
Minnetonka, MN 55345

© 2014 Anchor Wall Systems, Inc.
® and ™ Anchor Wall Systems, Inc.

Drawn By:

SB

Date:

7/29/2013

Scale:

3/8" = 1'-0"

Drawing Title:

Diamond® 10D Retaining Wall System
Utilities Through Wall Face -- Small Pipe

Typical Details For
Segmental Retaining Walls