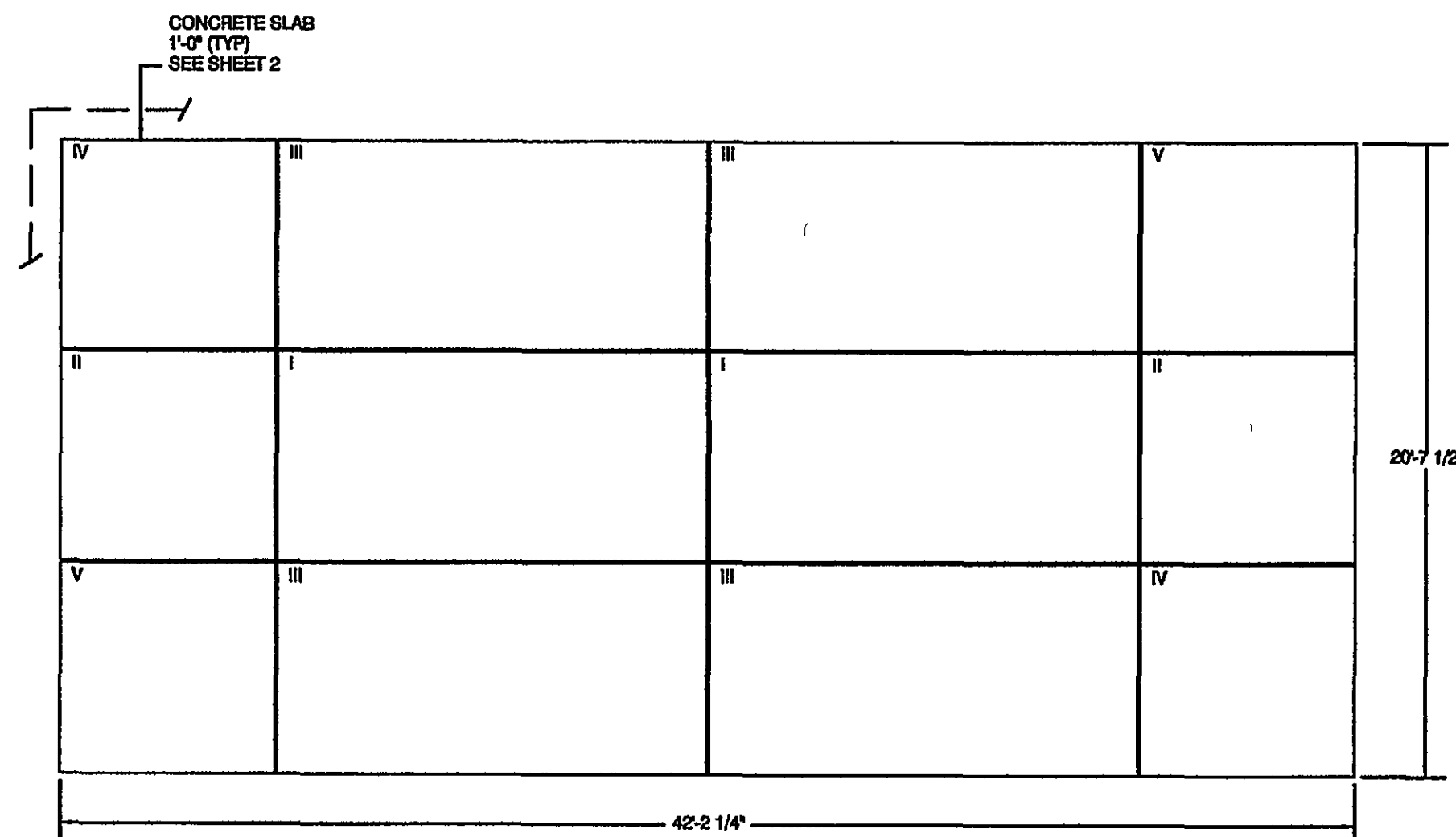


BILL OF MATERIALS		
QTY.	PART NO.	DESCRIPTION
2	TYPE I	2'-0" SINGLETRAP TYPE I
2	TYPE II	2'-0" SINGLETRAP TYPE II
4	TYPE III	2'-0" SINGLETRAP TYPE III
2	TYPE IV	2'-0" SINGLETRAP TYPE IV
2	TYPE V	2'-0" SINGLETRAP TYPE V
10	JOINT TAPE	JOINT TAPE - 14.5' PER ROLL
2	JOINT WRAP	JOINT WRAP - 160' PER ROLL



- NOTES:**
1. DIMENSION OF STORMTRAP SYSTEM ALLOW FOR A 3/4" GAP BETWEEN EACH UNIT.
 2. ALL DIMENSIONS TO BE VERIFIED IN THE FIELD BY OTHERS.
 3. SEE SHEET 2 FOR INSTALLATION SPECIFICATIONS.

LAYOUT DETAIL

STORMTRAP
PRECAST CONCRETE UNDERGROUND WATER TREATMENT

P.O. BOX 782
MORRIS, IL 62450
1-877-STORMTRAP

ENGINEER INFORMATION:

ACS DESIGN
2203 PETERS CREEK RD
ROANOKE, VA 24017
Phone: 540-562-2345
Fax: 540-562-2344

PROJECT INFORMATION:

ROANOKE PROJECT
ROANOKE, VA
AS-1647-VA-06

CURRENT ISSUE DATE:

02/23/06

APPROVED BY:

ISSUED FOR:

PRELIMINARY

REV.: DATE: DESC. BY:

02/23/06 ISSUED FOR PRELIMINARY AS

SCALE:

NTS

SHEET TITLE:

LAYOUT DETAIL

SHEET NUMBER:

03

STORMTRAP
PRECAST CONCRETE UNDERGROUND WATER TREATMENT

P.O. BOX 782
MORRIS, IL 62450
1-877-STORMTRAP

ENGINEER INFORMATION:

ACS DESIGN
2203 PETERS CREEK RD
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SCALE:

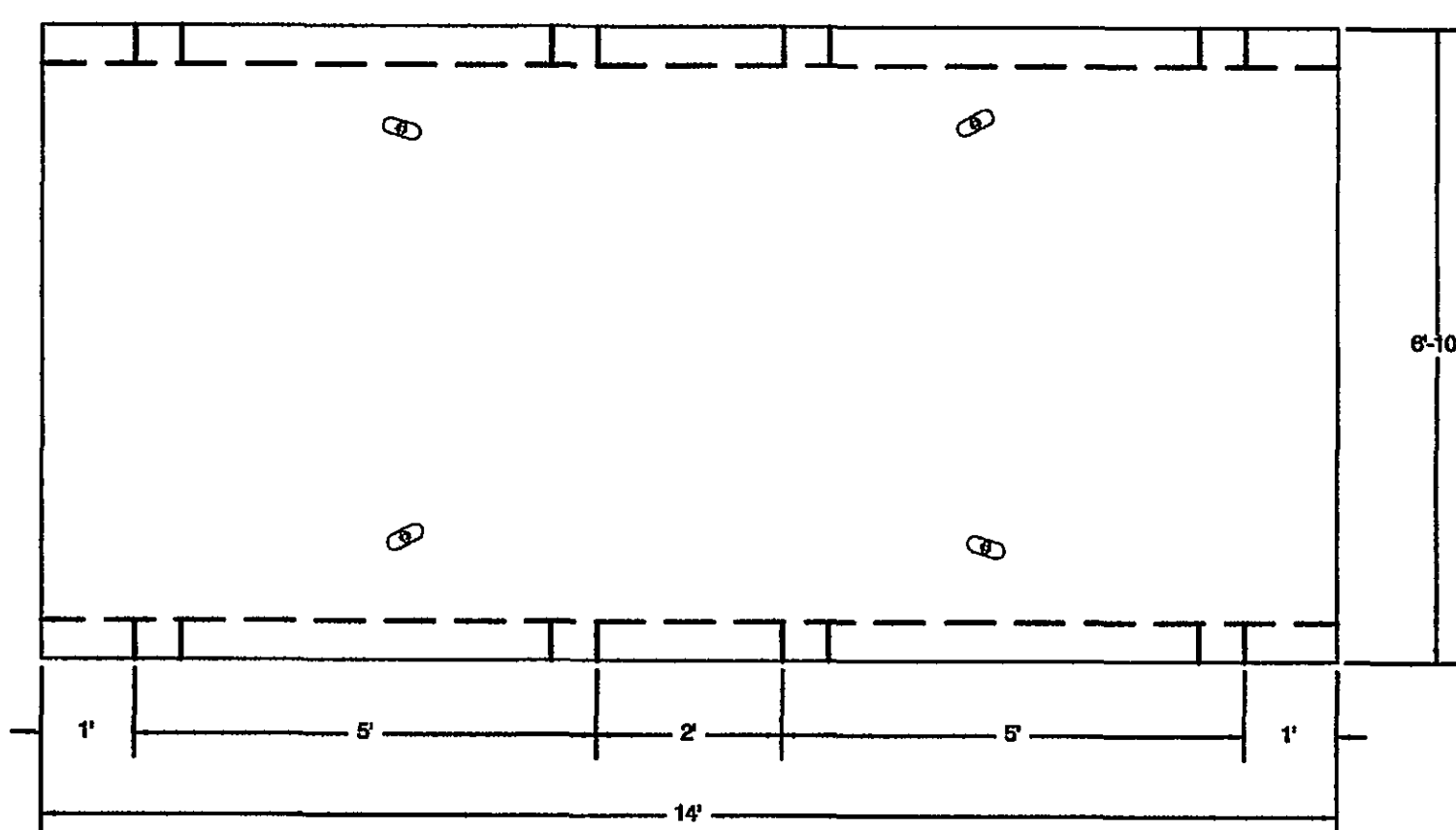
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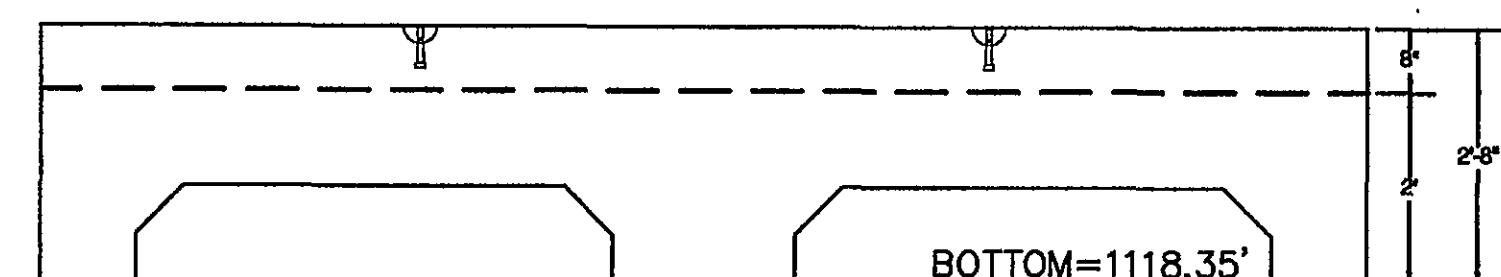
STANDARD
2'-0" SINGLETRAP
TYPE I

SHEET NUMBER:

04

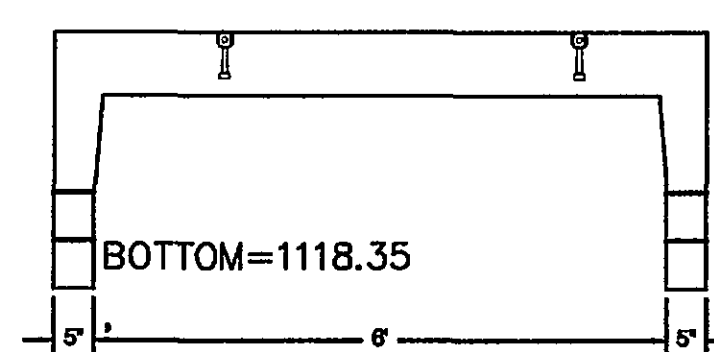


PLAN VIEW

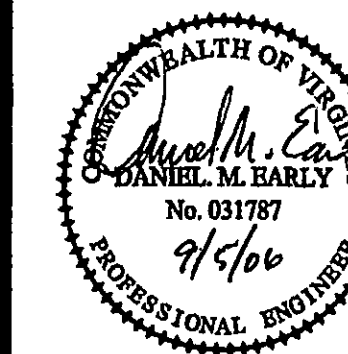


ELEVATION VIEW

TYPE I UNITS		
UNIT HEIGHT (in.)	CUBIC STORAGE (C.F.)	WEIGHT (lbs.)
24	174.5	12055



SIDE VIEW



ACS DESIGN

Engineering-Planning-Surveying
Construction Management

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Phone: 540 562 2345
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VISTAR EYE CENTER
SITE PLAN
ROANOKE COUNTY, VIRGINIA

DRAWN BY: SFE

DESIGNED BY: SFE

CHECKED BY: SFE

DATE: 03/28/2006

SCALE: NONE

REVISIONS

NO.	DATE	REVISION

SHEET No.

C1.11

UNDERGROUND STORM WATER
BASIN NOTES AND DETAILS

JOB No. 06005