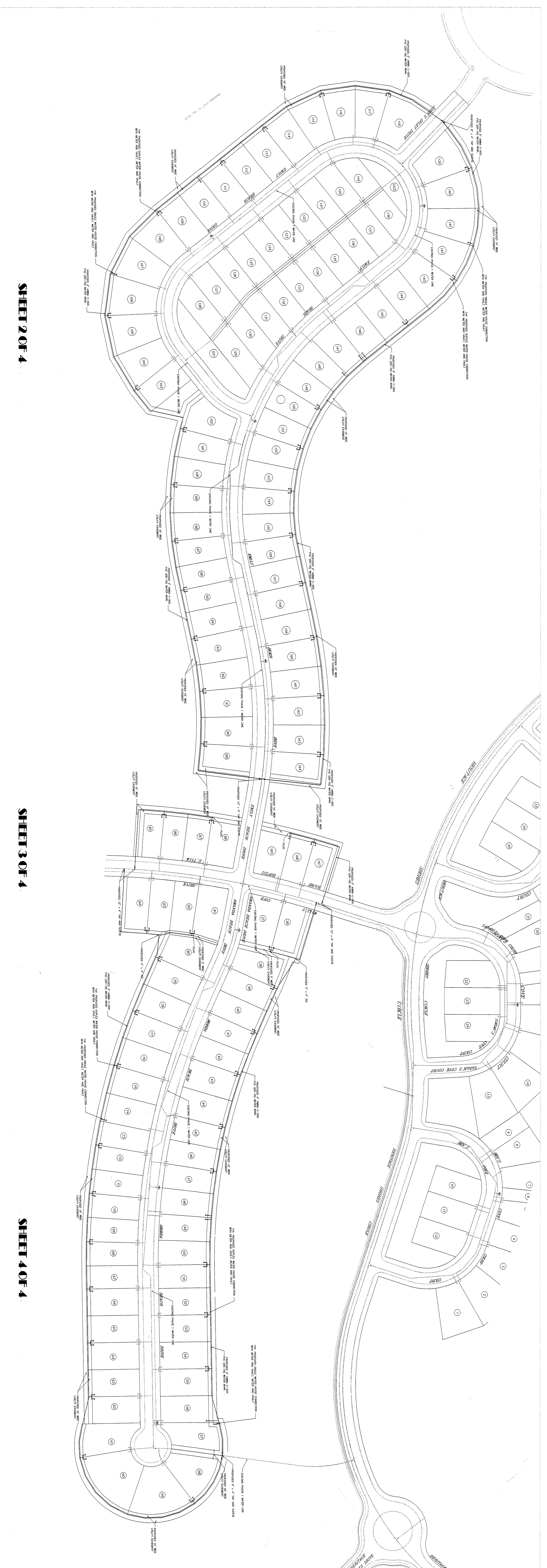


HERITAGE SHORES

PHASE 1

IRRIGATION MAIN AND SERVICE PLAN



SHEET 2 OF 4

SHEET 3 OF 4

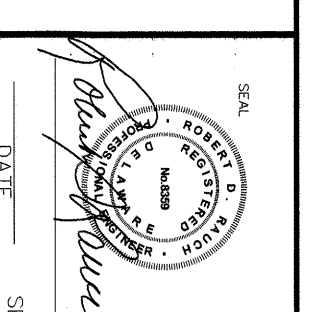
SHEET 4 OF 4

- NOTES:
1. PROVIDE 12" SEPERATION FROMSTORM DRAIN OR OTHER WATER MAINS OR SERVICES
 2. PROVIDE 18" SEPERATION FROM ALL SEWER MAINS OR SERVICES
 3. PROVIDE BUTTRESSES PER TOWN OF BRIDGEVILLE STANDARDS FOR ALL TEES, WYES, CROSSES, AND HORIZONTAL BENDS.

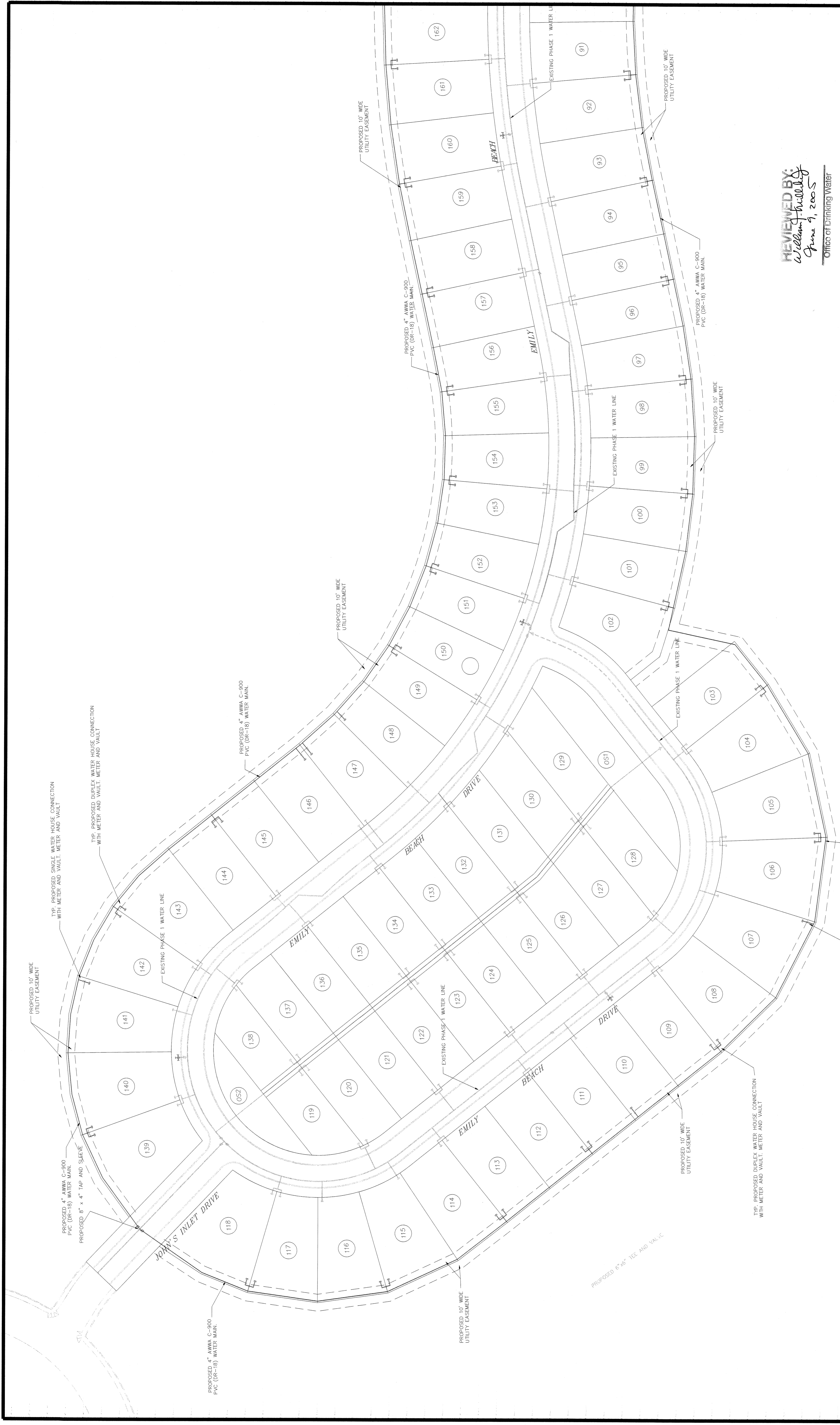
REVIEWED BY:
William H. Smith
June 9 2005
Office of Drinking Water

| DATE | SCALE |
|-------------|------------------|
| 4/28/05 | |
| DESIGNED BY | APPROVED BY |
| RDR | RDR |
| DATE | REVISION |
| 5/29/05 | FOR PER COMMENTS |
| 02/28/05 | |

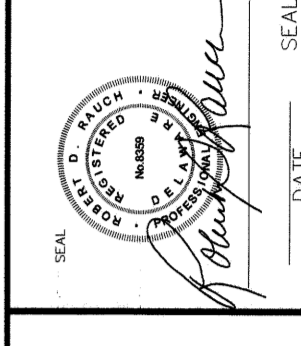
HERITAGE SHORES
PHASE 1
IRRIGATION PLAN



ROBERT D. RAUCH & ASSOCIATES INC.
28466 WaterView Drive
Easton, MD 21601
Phone - (410) 770-3666 Fax - (410) 770-3677
email: rdrauch@trauch.com



REVIEWED BY:
William T. Huddy
June 9, 2005
Office of Drinking Water



ROBERT D. DAUCH & ASSOCIATES INC.
28466 Waterview Drive
Easton, MD 21601
Phone: (410) 770-3666 Fax: (410) 770-3667
email: rdauch@raucha.com

HERITAGE SHORES

PHASE 1

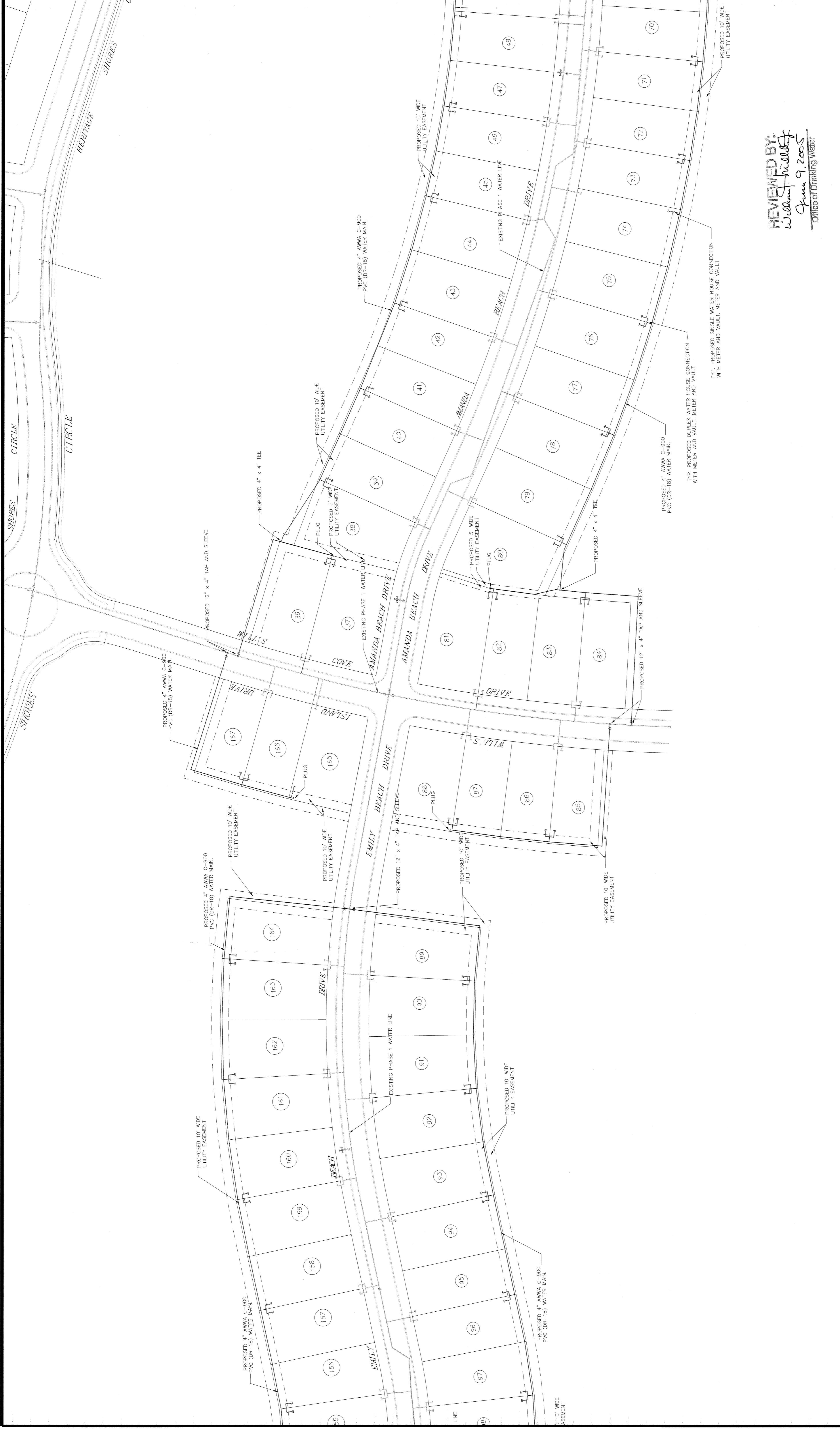
IRRIGATION PLAN

| | | | |
|------------------|----------|-------------|----------|
| DATE | 4/25/05 | SCALE | 1" = 50' |
| JOB NO. | | DRAWN BY | RDR |
| DESIGNED BY | RDR | APPROVED BY | RDR |
| DATE | 5/09/05 | REVISION | |
| PER USE COMMENTS | 02/05/05 | | |
| SHEET 2 | OF 4 | | |
| CADD FILE | | | |

TYP. PROPOSED SINGLE WATER HOUSE CONNECTION WITH METER AND VAULT, METER AND VAULT

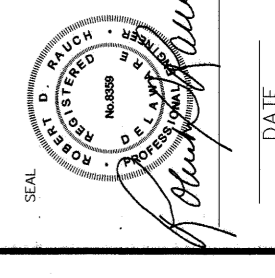
TYP. PROPOSED DUPLEX WATER HOUSE CONNECTION WITH METER AND VAULT, METER AND VAULT

TYP. PROPOSED DUPLEX WATER HOUSE CONNECTION WITH METER AND VAULT, METER AND VAULT



REVIEWED BY:
William M. Kelly
 June 9, 2005
 Office of Drinking Water

ROBERT D. DAUCH & ASSOCIATES INC.
 2846 WaterView Drive
 Easton, MD 21601
 Phone: (410) 770-3666 Fax: (410) 770-3667
 email: rdauch@drdauch.com



HERITAGE SHORES
 PHASE 1
 IRRIGATION PLAN

| | | | |
|--------------|---------|--------------------|----------|
| DATE: | 4/28/05 | SCALE: | 1" = 50' |
| JOB NO.: | | DRAWN BY: | RDR |
| DESIGNED BY: | RDR | APPROVED BY: | RDR |
| DATE: | 5/02/05 | REVISION: | |
| | | PER. DFC COMMENTS: | 05/02/05 |

SHEET 3 OF 4
 CAD FILE -



| | | | |
|-------------|-------------|-------------|-----------------|
| DATE | SCALE | DESIGNED BY | APPROVED BY |
| 4/28/05 | 1" = 50' | RDR | RDR |
| JOB NO. | | DATE | REV. / COMMENTS |
| 49 | | 5/19/05 | 02/20/05 |
| DESIGNED BY | APPROVED BY | DATE | REV. / COMMENTS |
| RDR | RDR | 5/19/05 | 02/20/05 |

HERITAGE SHORES
PHASE 1
IRRIGATION PLAN

ROBERT D. BAUGH & ASSOCIATES INC.
 28466 Waterview Drive
 Easton, MD 21601
 Phone: (410) 770-3666 Fax: (410) 770-3667
 email: rbaugh@draugh.com

DATE: _____ SEAL: _____
 BY: *[Signature]*

REVIEWED BY:
[Signature]
 June 9, 2005
 Office of Drinking Water