

| LIST OF DRAWINGS |                 |
|------------------|-----------------|
| SHT. 1           | TITLE SHEET     |
| SHT. 2           | PLAN VIEW       |
| SHT. 3           | TYPICAL DETAILS |

| NO. | DESCRIPTION | BY |
|-----|-------------|----|
|     |             |    |
|     |             |    |
|     |             |    |

**PROJECT NAME:** BINBROOK DAM  
EMERGENCY SPILLWAY DESIGN  
NIAGARA PENINSULA  
CONSERVATION AUTHORITY

**ARMORTEC**  
CANADA, INC.  
17113 MINNETONKA BLVD., SUITE 223  
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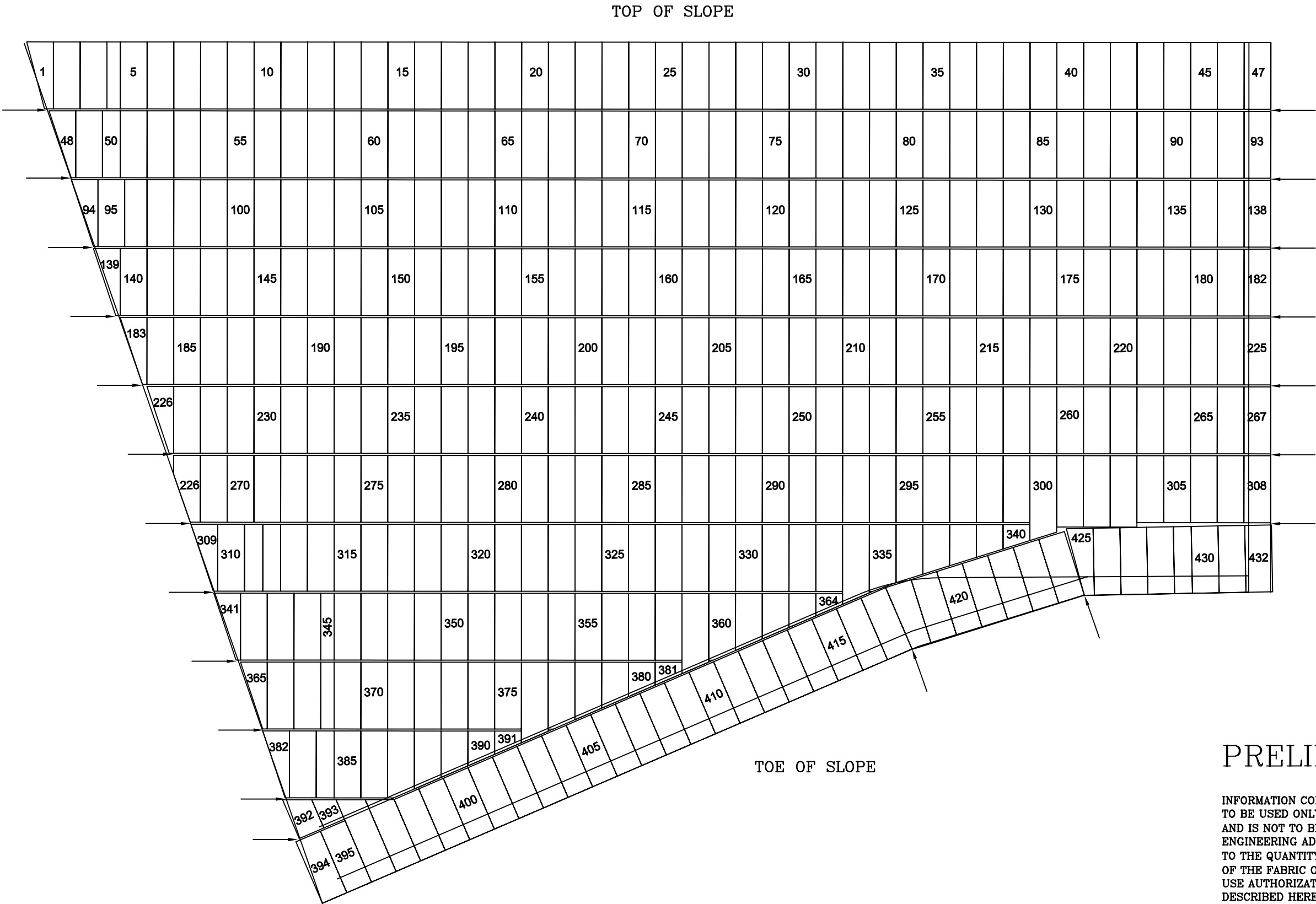
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|--------------|----------|----------------|-----------------|--------------------------------|--|--|--|
| SHEET TITLE: |          |                |                 | ARMORFLEX CL 40-T- TITLE SHEET |  |  |  |
| CH'K'D BY:   | DATE:    | REVISION DATE: | CAD FILE:       |                                |  |  |  |
| TC           | 11-25-07 |                | ARMORTEC CANADA |                                |  |  |  |
| DRAWN BY:    | SCALE:   | DRAWING NO.:   | DRAWING NAME:   |                                |  |  |  |

NOTES:

1. MAT SIZES ARE AS SHOWN ON SPREADSHEET.
2. — LOCATIONS OF EXPOSED CABLE LOOPS WHERE MATTRESSES ABUT. (SEE DETAIL III & IV SHT. 3)
3. TOE ANCHORS AND SLOPE FACTORS HAVE BEEN ADDED TO LENGTHS OF ALL MATS.

MATTRESS TOTALS:

6,088.4 SQ.M.



PRELIMINARY

INFORMATION CONTAINED IN THIS DRAWING IS TO BE USED ONLY AS AN AID TO THE BUYER AND IS NOT TO BE CONSTRUED AS ENGINEERING ADVICE OR AS A WARRANTY AS TO THE QUANTITY REQUIRED OR THE SUITABILITY OF THE FABRIC OR BLOCK FOR A PARTICULAR USE AUTHORIZATION TO SHIP FABRIC OR BLOCK DESCRIBED HERE EITHER WRITTEN OR VERBAL WILL BE RECOGNIZED AS BUYER'S CONFIRMATION OF THE ACCURACY OF THESE DRAWINGS ON CREDIT WILL BE ALLOWED FOR ERROR AFTER REVIEW AND ACCEPTANCE BY CLIENT

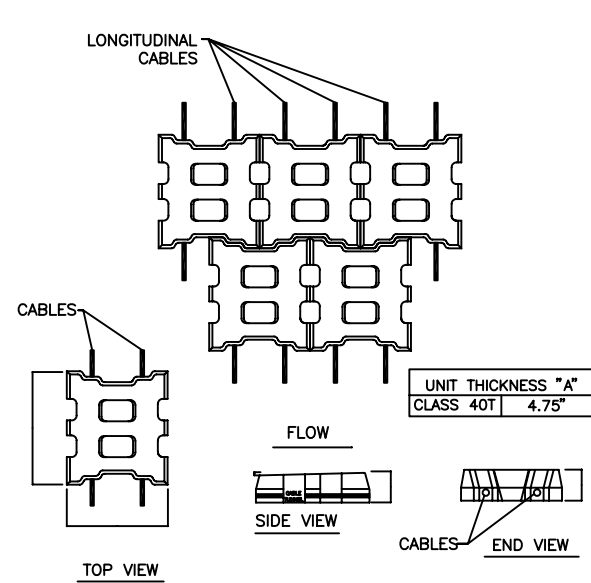
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| SHEET TITLE:<br>ARMORFLEX CL 40-T- TITLE SHEET |                   |                          |                                 |
| CHK'D BY:<br>TC                                | DATE:<br>11-25-07 | REVISION DATE:           | CAD FILE:<br>ARMORTEC CANADA    |
| DRAWN BY:<br>KWM                               | SCALE:<br>N.T.S.  | DRAWING NO.:<br>AC002-07 | DRAWING NAME:<br>BINBROOK DAM-P |



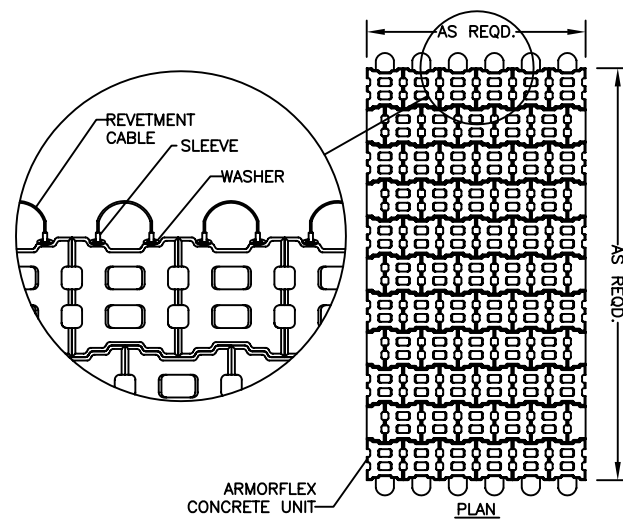
ARMORTEC  
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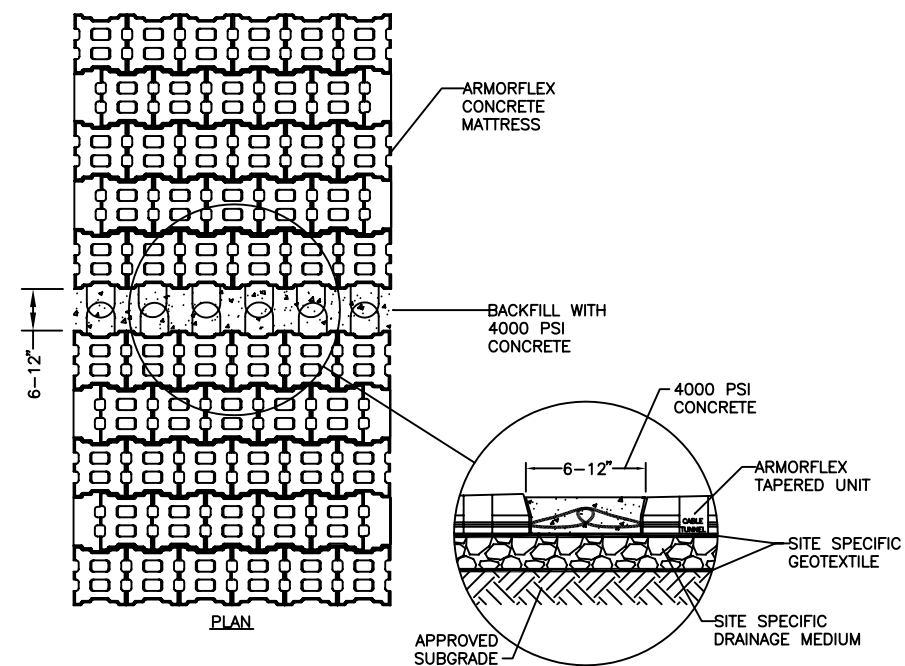
| NO. | DESCRIPTION | BY | REVISIONS |
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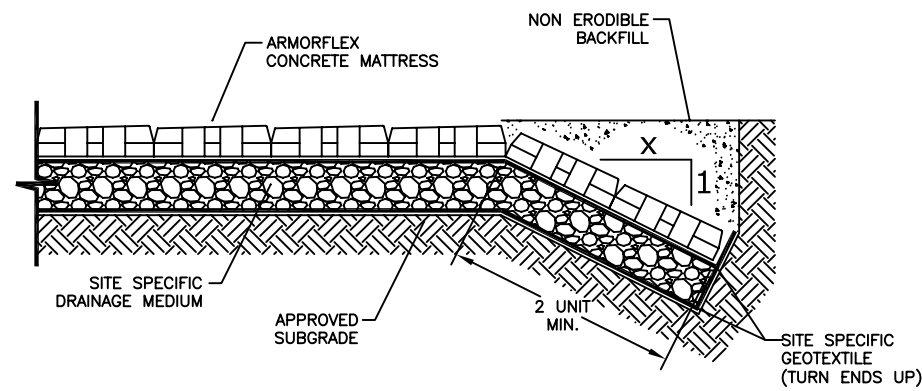
**DETAIL I**  
**ARMORFLEX CL45**  
**UNIT DIMENSIONS**  
NOT TO SCALE



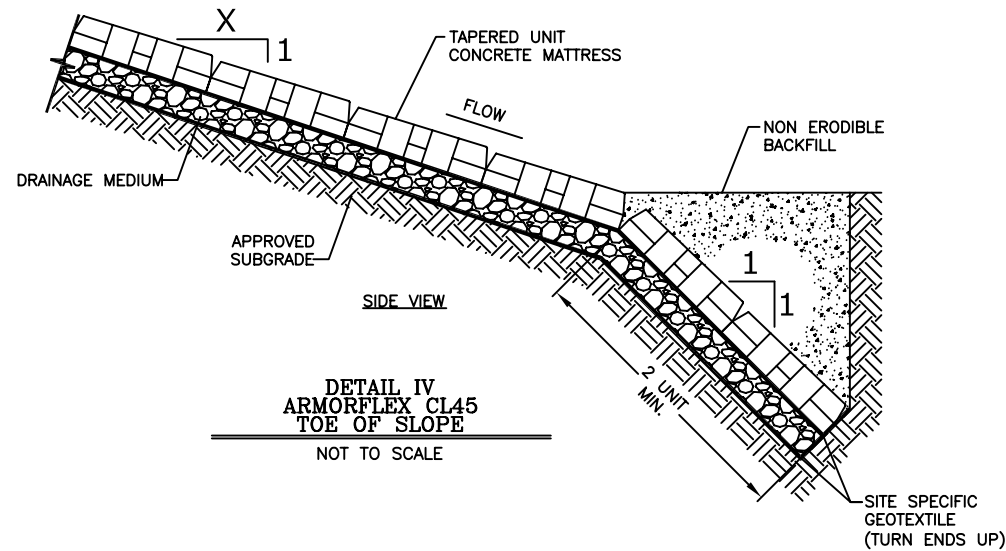
**DETAIL II**  
**ARMORFLEX CL45**  
**INTERLOCKING CONCRETE MATTRESS**  
NOT TO SCALE



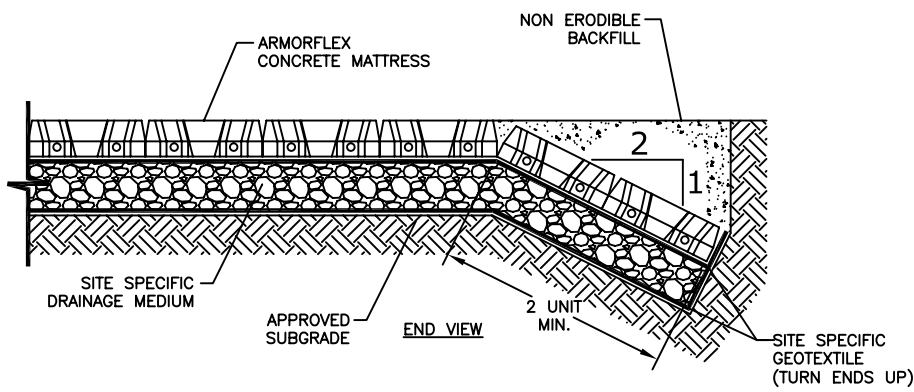
**DETAIL III**  
**ARMORFLEX CL45**  
**GROUT SEAM BETWEEN MATS**  
NOT TO SCALE



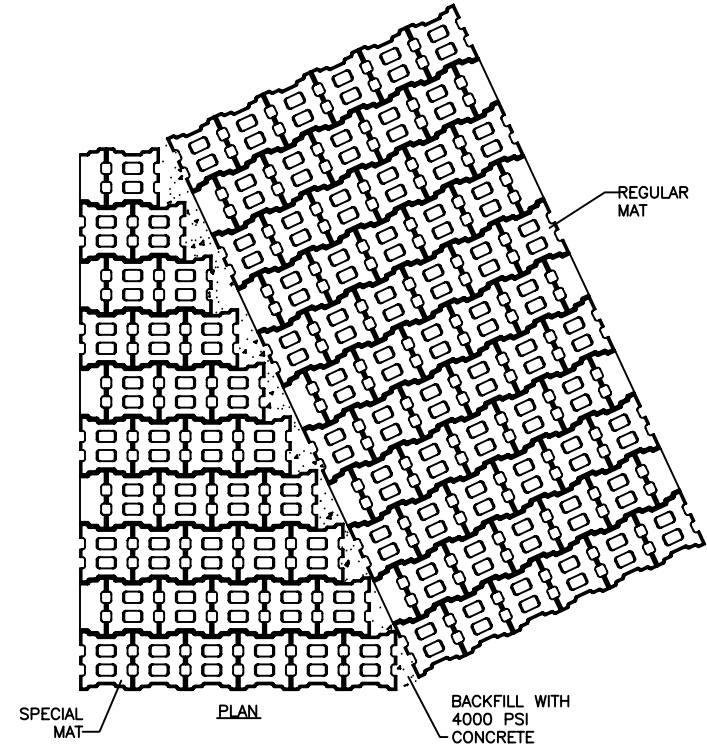
**DETAIL IV**  
**ARMORFLEX CL45**  
**TOP OF SLOPE**  
NOT TO SCALE



**DETAIL IV**  
**ARMORFLEX CL45**  
**TOE OF SLOPE**  
NOT TO SCALE



**DETAIL V**  
**ARMORFLEX CL45**  
**SIDE FLANK**  
NOT TO SCALE



**DETAIL IV**  
**ARMORFLEX CL45**  
**ANGLE MATTRESS**  
NOT TO SCALE

NOTE:  
SPECIAL MATS WILL BE CONSTRUCTED  
BY OMITTING THE REQUIRED UNITS SO THE  
REQUIRED MAT DIMENSIONS CAN BE OBTAINED.

|                                                    |                       |                              |                                     |
|----------------------------------------------------|-----------------------|------------------------------|-------------------------------------|
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| DRAWN BY: <b>KWM</b>                               | SCALE: <b>N.T.S.</b>  | DRAWING NO.: <b>AC002-07</b> | ARMORTEC CANADA                     |
|                                                    |                       |                              | DRAWING NAME: <b>BINBROOK DAM-D</b> |



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# ORIGINAL CLIENT SUPPLIED FILE