



MEDOT - MILFORD STREET BRIDGE

DRAWING INDEX

T-1	TITLE SHEET
P-1	PLAN VIEW
D-1 & D-2	TYPICAL DETAILS

REVISIONS

DATE:	DESCRIPTION:

PROJECT NAME:

MEDOT
MILFORD STREET BRIDGE

ARMORTEC
Erosion Control Solutions

9025 CENTRE POINTE DR., SUITE 400
MILFORD, VERMONT 05475
PH: (513) 645-7000
FAX: (513) 645-7003

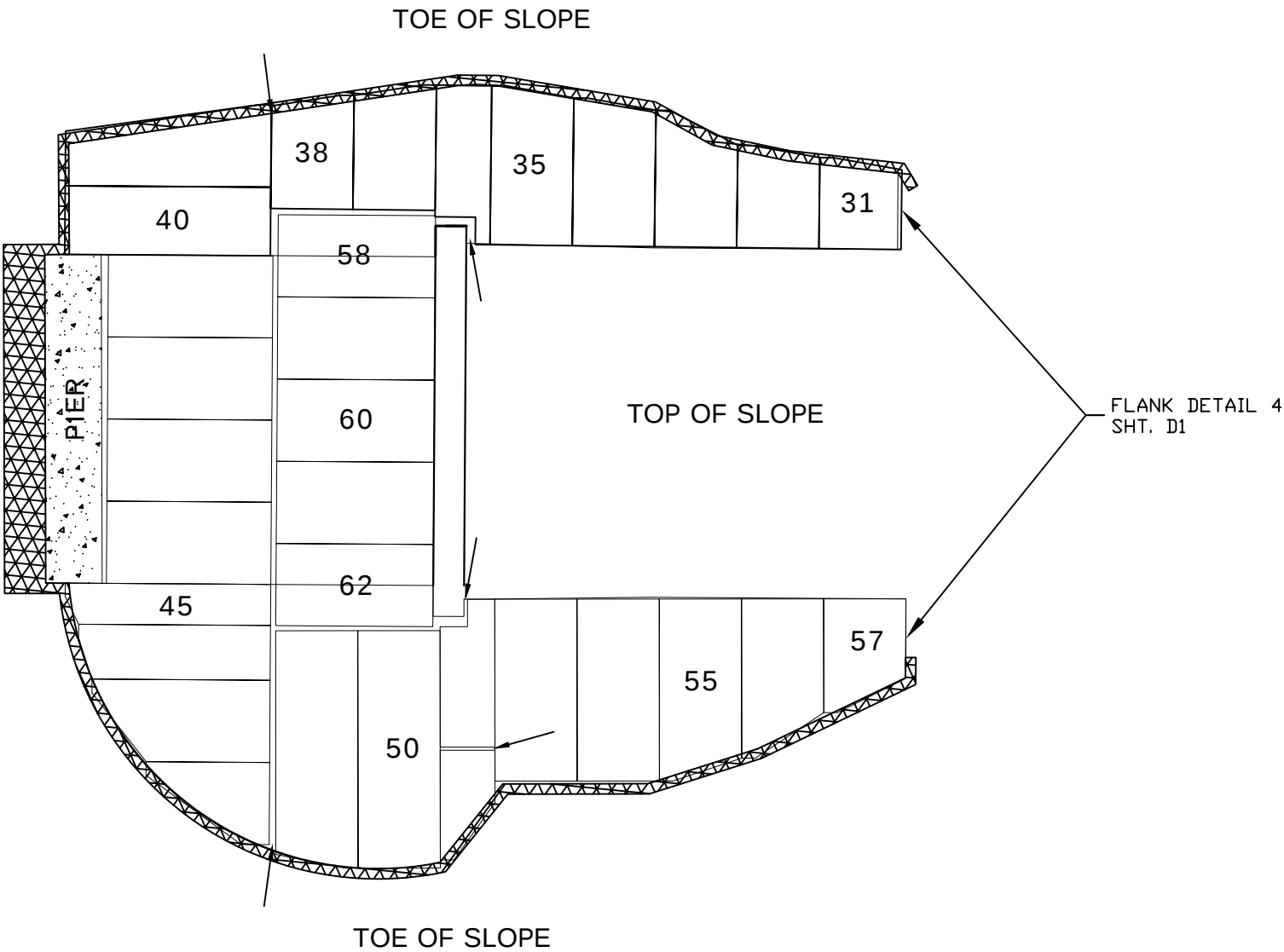
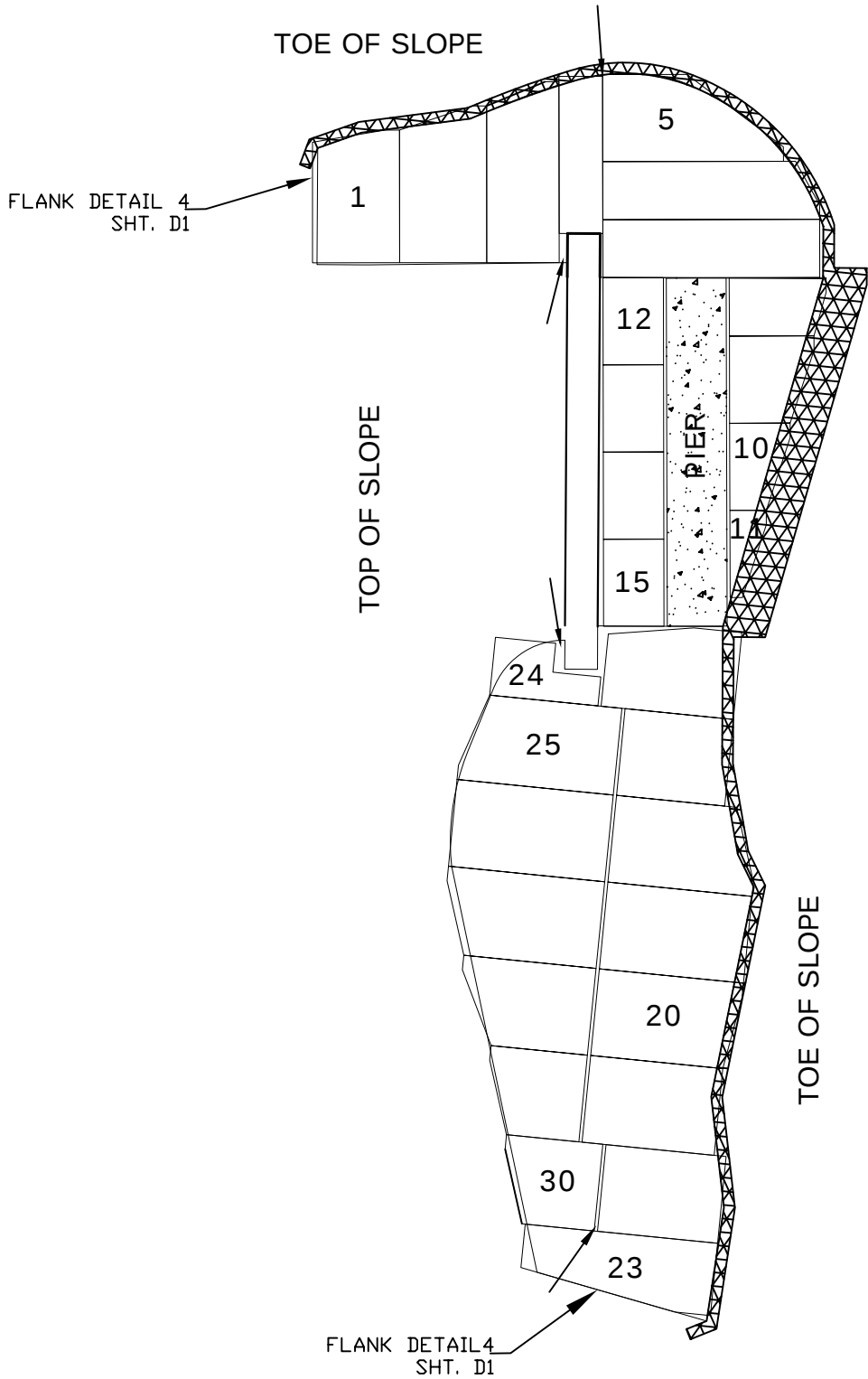
ARMORFLEX 50 CLASS - TITLE PAGE

DRAWN BY: MDD	DATE: 2-17-09	DRAWING NAME: MEDOT BRIDGE
CHECKED BY: CRK	JOB NUMBER: XXXXX	SCALE: NOT TO SCALE

NOTES.

1. ALL MAT LENGTHS ARE AS SPECIFIED ON THE SPREADSHEET.
2. ALL MAT WIDTHS ARE AS SPECIFIED ON THE SPREADSHEET.
3. TOE ANCHORS AND SLOPE FACTORS HAVE BEEN ADDED TO LENGTHS OF ALL MATS.
4. ALL VOIDS GREATER THAN 2" BETWEEN MATS SHALL BE FILLED WITH 4,000PSI CONCRETE.
5. ALL LONGITUDINAL OUTER EDGES MUST BE ANCHORED. SEE FLANK DETAIL IV, SHT. D1.
6. ————— INDICATES GROUTING LOCATIONS. SEE DETAIL 6, SHT. D1.
7. — — — INDICATES AREA OF COVERAGE TAKEN FROM PDF PLANS PREPARED BY: DVIRKA AND BARTILUCCI CONSULTING ENGINEERS.

MAT QUANTITIES:	
CL 50 REGULAR	3,000 SQ. FT.
CL 50 SPECIAL	4,398 SQ. FT.
CL 50 TOTAL	7,398 SQ.FT.



A-JACKS QUANTITY:
APPROX: 625 +/-
UNITS

 - 24" A-JACKS

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.

ARMORFLEX 50 CLASS - PLAN VIEW			
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MDD	2-17-09	MEDOT BRIDGE-1	XXXXX
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CRK			



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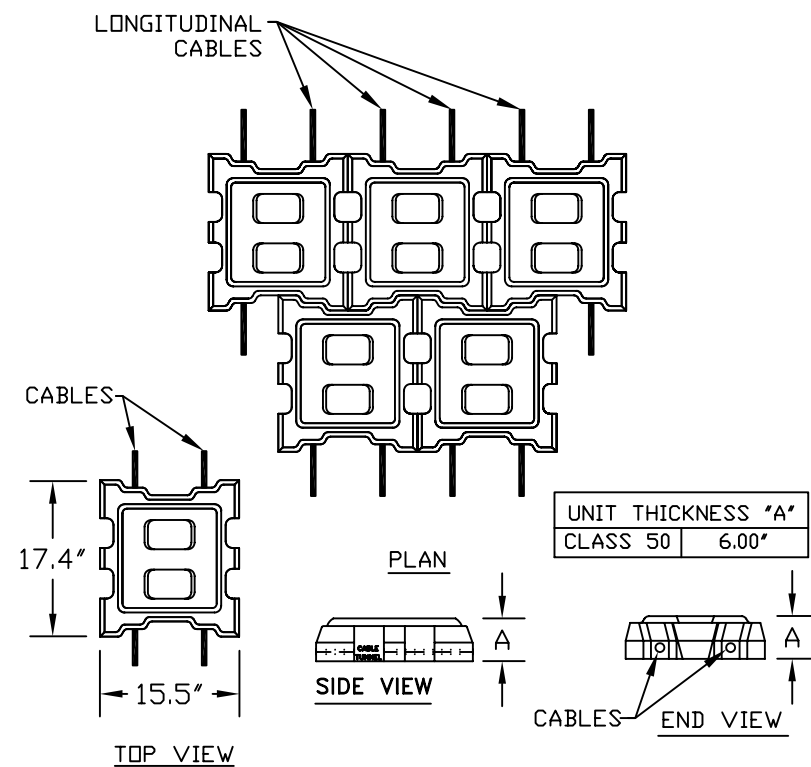
PH: (513) 645-7000
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9025 CENTRE POINTE DR. SUITE 400
ST. LOUIS, MO 63119

PROJECT NAME:

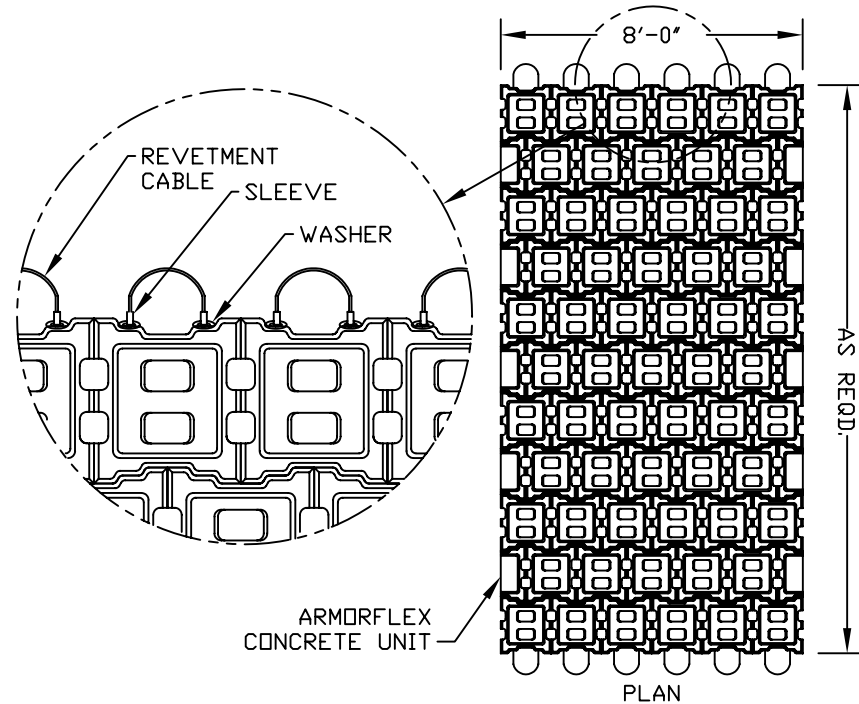
MEDOT
MILFORD STREET BRIDGE

REVISIONS	
DATE:	DESCRIPTION:

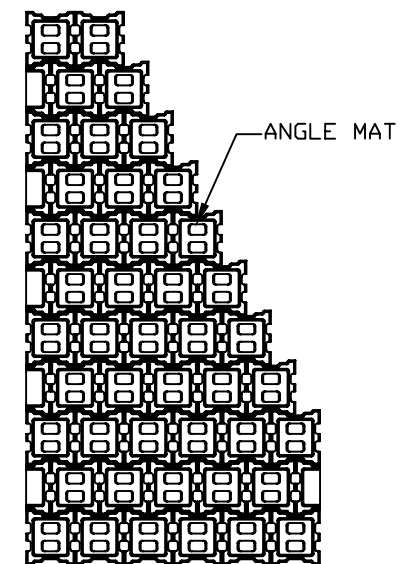
P-1



1 TYP. 50 BLOCK
D1 NOT TO SCALE

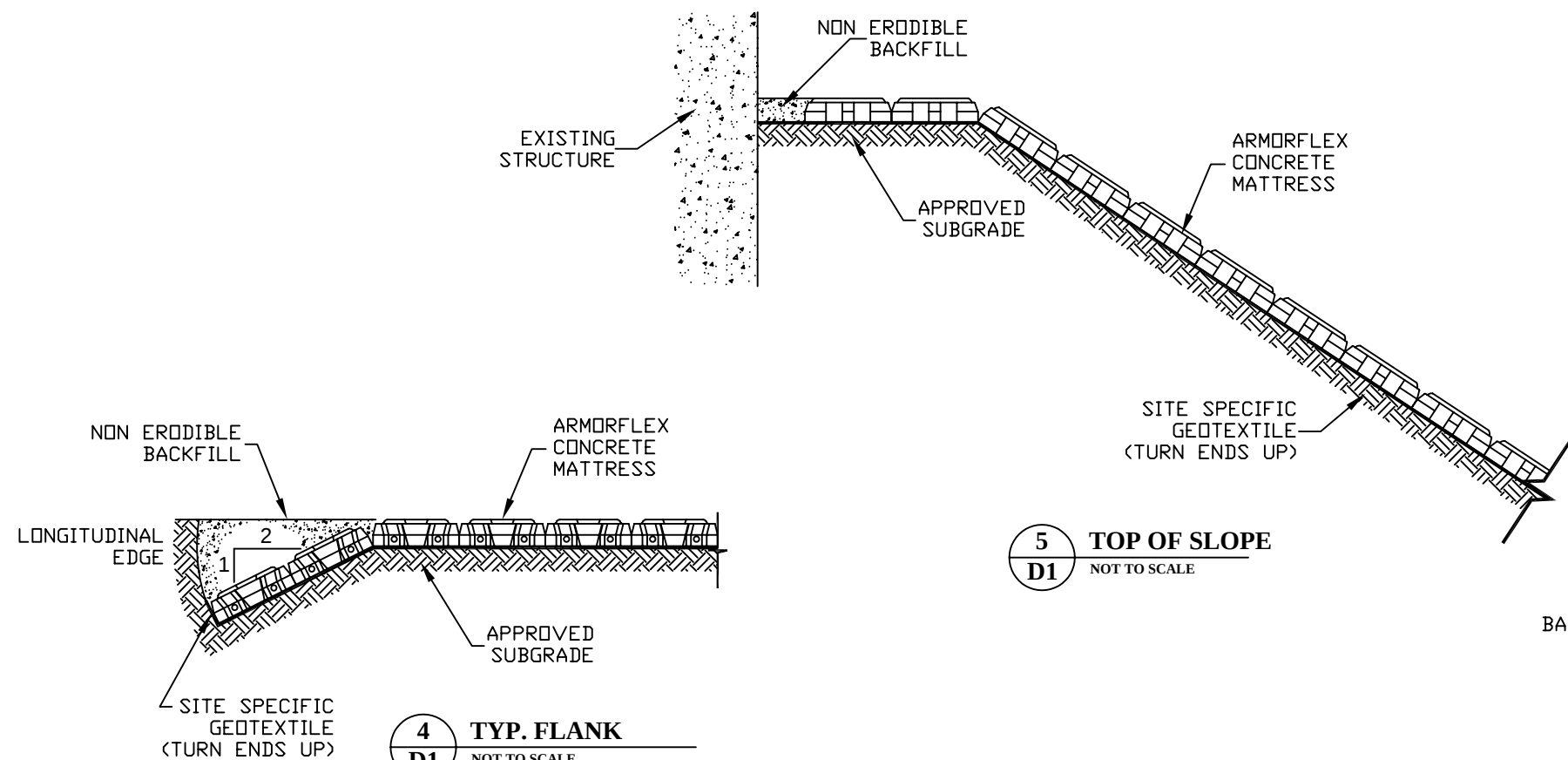


2 TYP. 50 MAT
D1 NOT TO SCALE



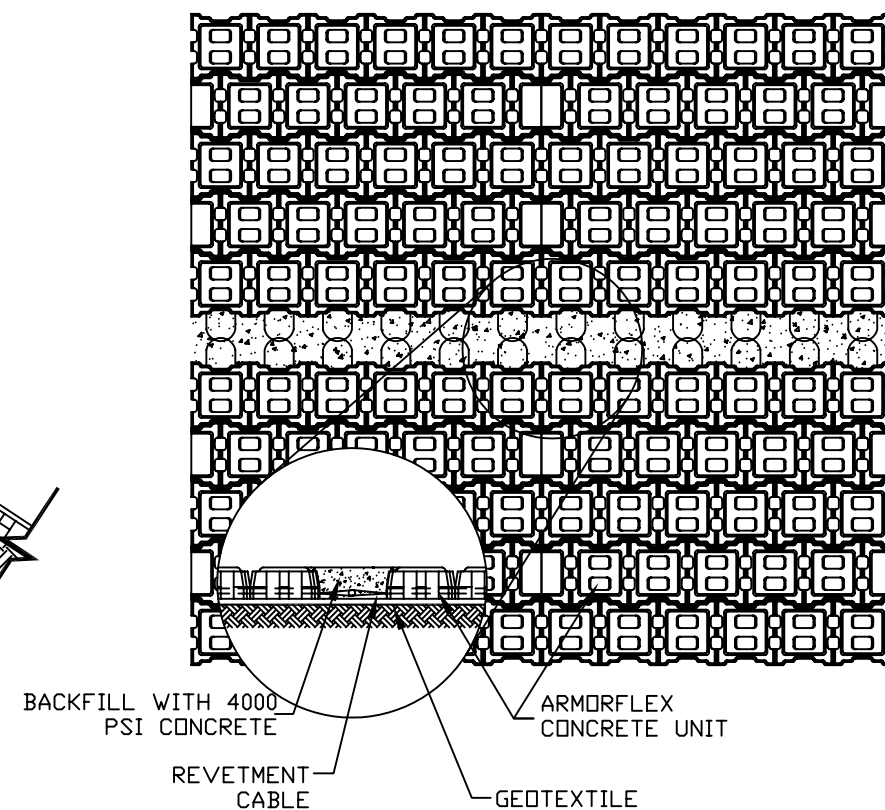
NOTE:
ANGLE MATS WILL BE CONSTRUCTED BY OMITTING THE REQUIRED UNITS SO THE REQUIRED MAT DIMENSIONS CAN BE OBTAINED.

3 TYP. ANGLE MAT
D1 NOT TO SCALE



4 TYP. FLANK
D1 NOT TO SCALE

5 TOP OF SLOPE
D1 NOT TO SCALE



6 TYP. MAT TO MAT
D1 NOT TO SCALE

ARMORFLEX 50 CLASS - DETAILS			
DRAWN BY:	DATE:	DRAWING NAME:	
MDD	2-17-09	MEDOT BRIDGE-I	
CHECKED BY:	JOB NUMBER:	SCALE:	NOT TO SCALE
CRK	XXXXX		

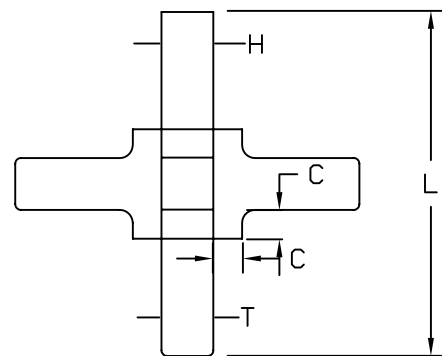
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9025 CENTRE POINTE DR. SUITE 400
ST. LOUIS, MO 63114

PROJECT NAME:	MEDOT MILFORS STREET BRIDGE
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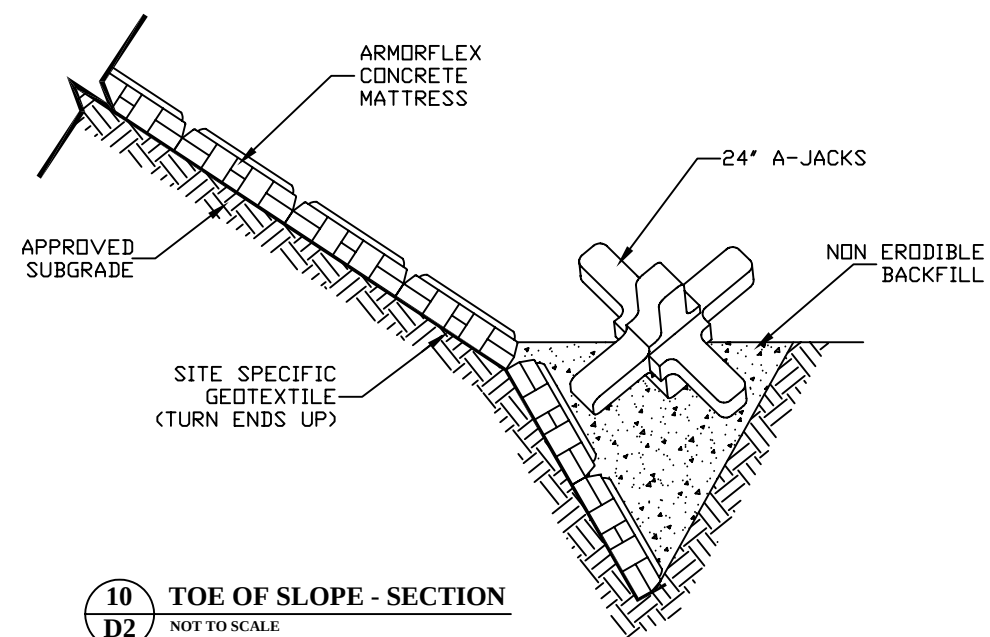
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DATE:	DESCRIPTION:



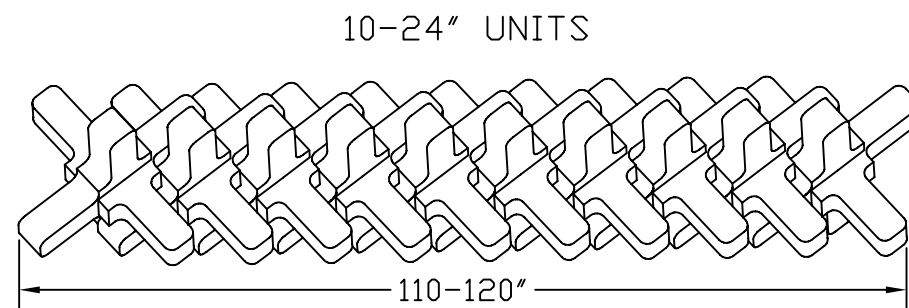
Summary of A-Jacks Dimensions

A-Jacks	L (in)	T (in)	H (in)	C (in)	Vol (ft ³)	Wt (lb)
AJ-24	24	3.68	3.68	1.84	0.56	78.0

7 TYP. 24" A-JACK UNIT
D2 NOT TO SCALE

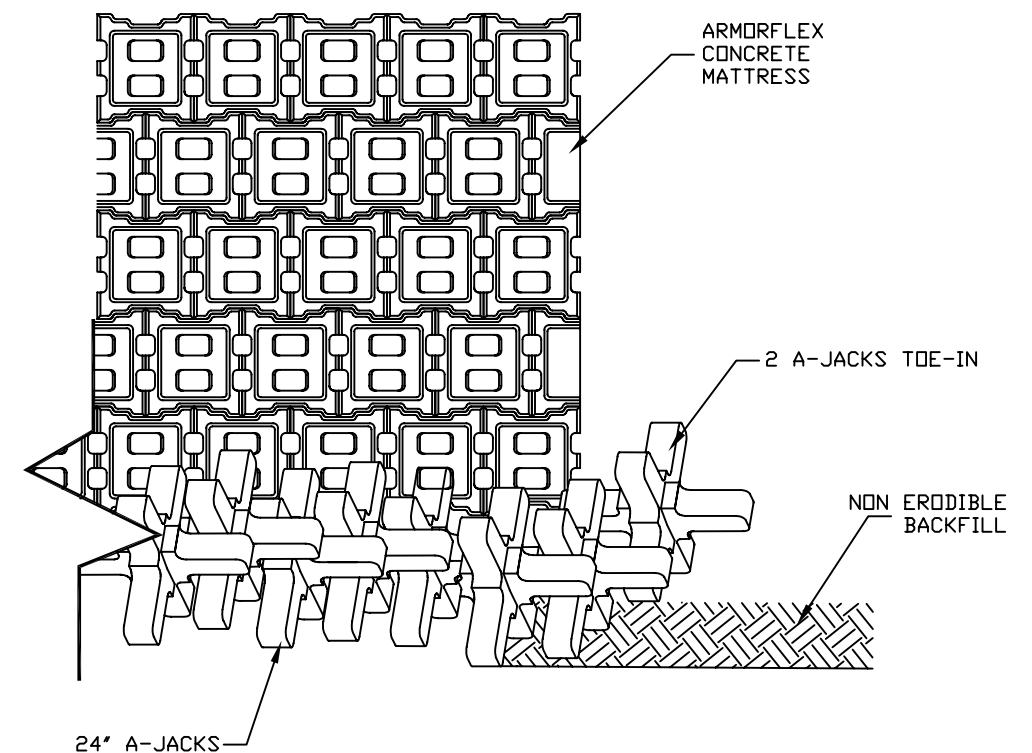


10 TOE OF SLOPE - SECTION
D2 NOT TO SCALE

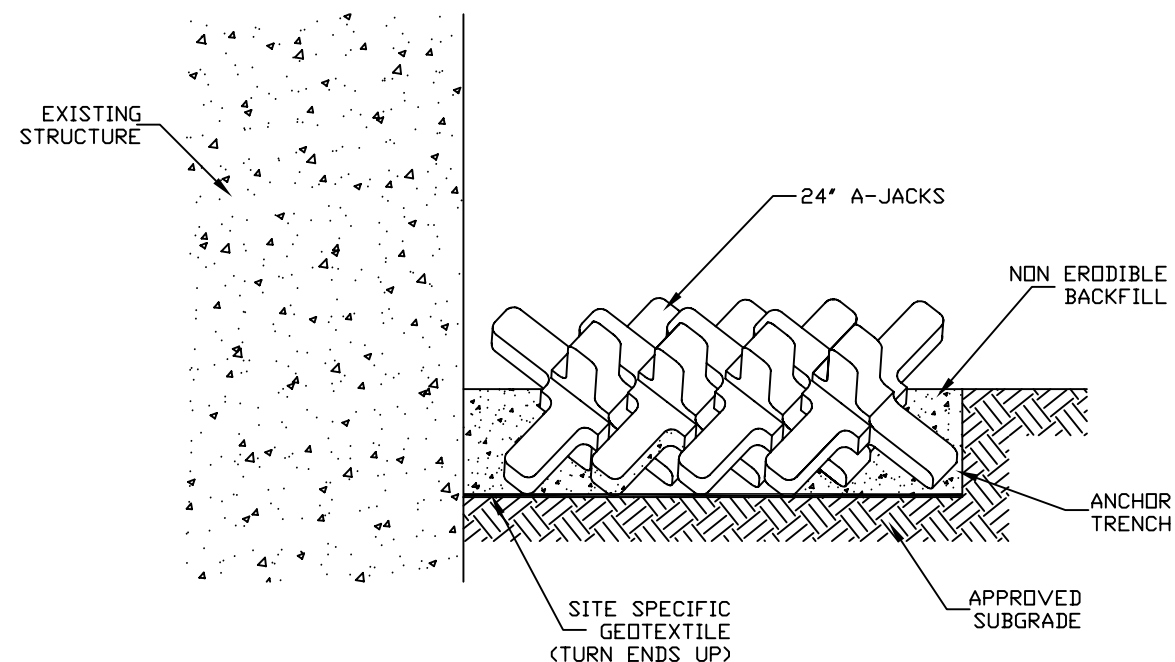


DEPENDENT UPON TIGHTNESS
OF A-JACKS PLACEMENT

8 TYP. 24" UNIT
D2 PLACEMENT
NOT TO SCALE



9 TOE OF SLOPE - PLAN
D2 NOT TO SCALE



11 PLACEMENT AT STRUCTURE
D2 NOT TO SCALE

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D-2