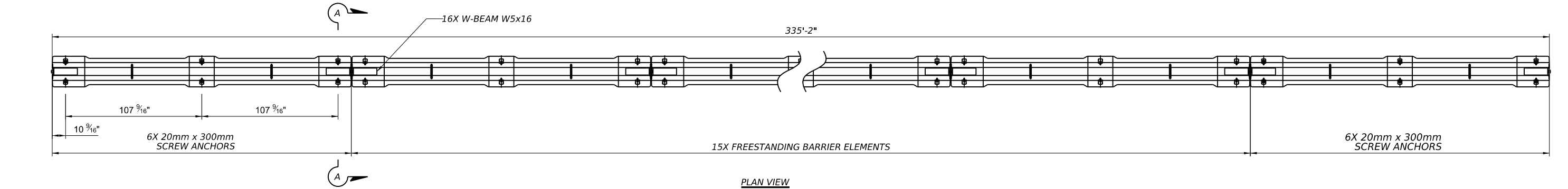


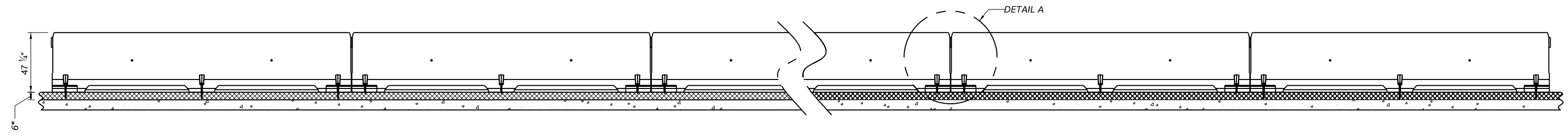
SEE SHEET 2 FOR GENERAL NOTES

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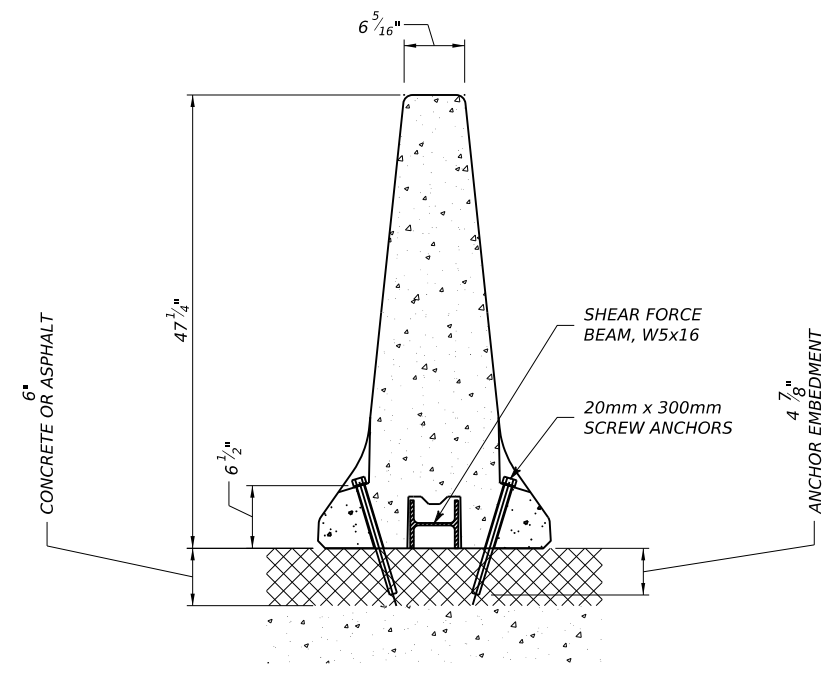
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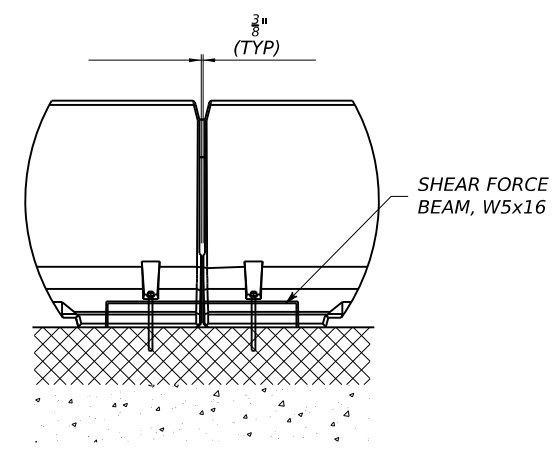
PLAN VIEW



ELEVATION VIEW



SECTION A-A



DETAIL A

120FA_6 STANDARD DEFLECTION TL-5 SYSTEM		
ANCHOR SPACING	DYNAMIC DEFLECTION	WORKING WIDTH
ANCHORED AT THE ENDS ONLY, SEE PLAN VIEW FOR DIMENSIONS		
	62.2"	90.2"

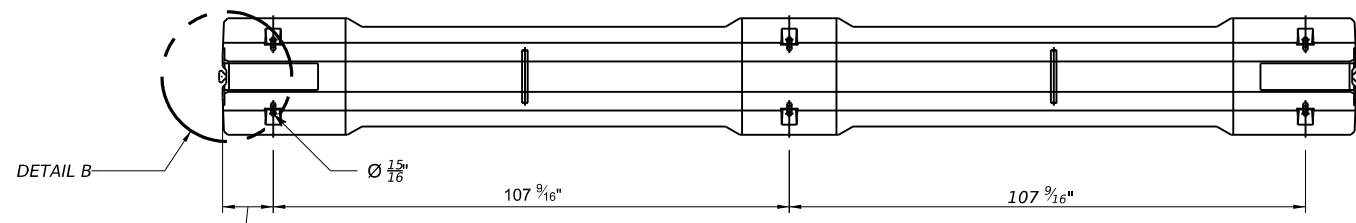
120FA_6 STANDARD DEFLECTION TL-3 SYSTEM		
ANCHOR SPACING	DYNAMIC DEFLECTION	WORKING WIDTH
ANCHORED AT THE ENDS ONLY, SEE PLAN VIEW FOR DIMENSIONS		
	15.8"	39.4"

SHEET 1 OF 2

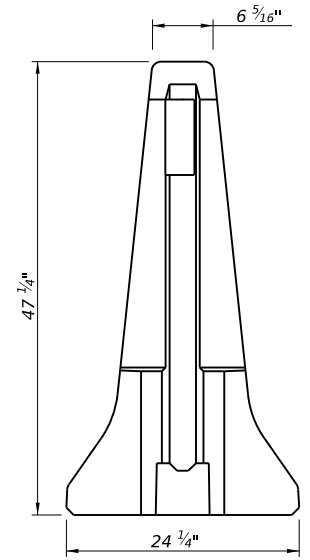
		Design Division Standard	
<h2>REBLOC 120FA_6 (MASH TL-5)</h2>			
<h3>REBLOC (TL-5) -25</h3>			
FILE: rebloc1525.dgn	DN: TxDOT	CK: KM	DW: CES
© TxDOT: November 2025	CONT	SECT	JOB
REVISIONS		HIGHWAY	
		DIST	COUNTY
		SHEET NO.	

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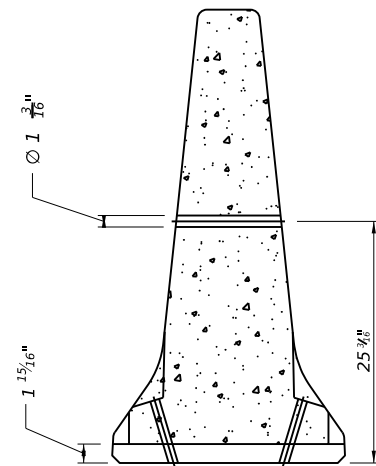
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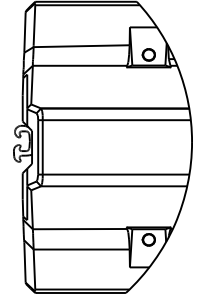
PLAN VIEW



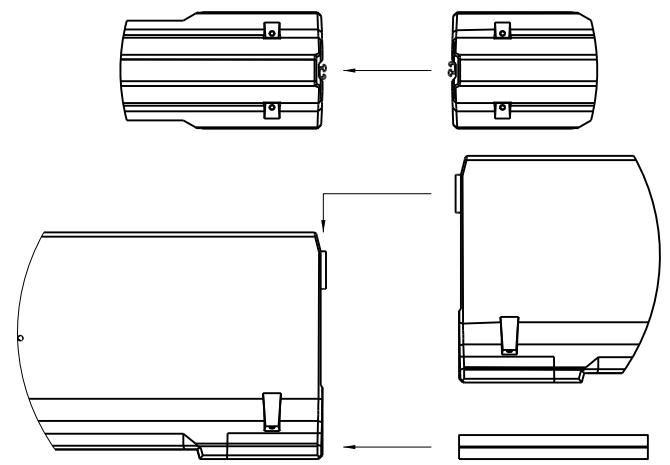
END VIEW



SECTION A-A

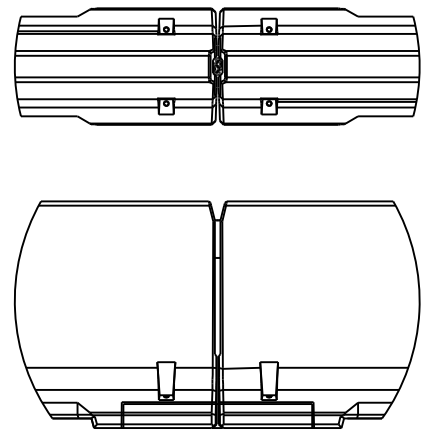


DETAIL B



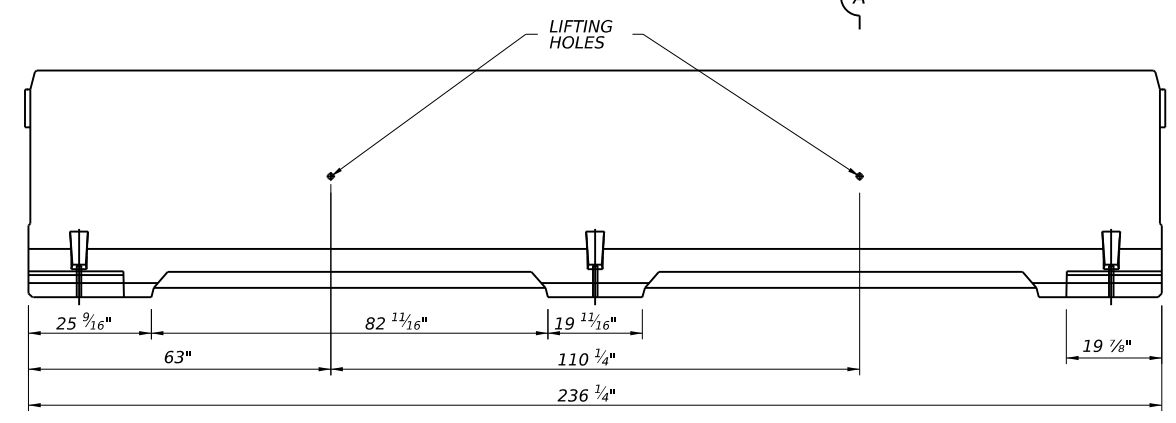
CONNECTION DETAIL STEP 1

ALIGN COUPLING AND W-BEAM BETWEEN SECTIONS

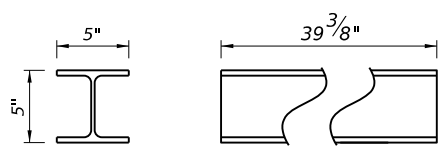


CONNECTION DETAIL STEP 2

LOWER INTO PLACE



ELEVATION VIEW



SHEAR FORCE BEAM

W-BEAM, W5X16

GENERAL NOTES

1. THE SYSTEM SHOWN ON THIS DRAWING IS A PROPRIETARY BARRIER REBLOC120FA_6 DESIGNED AND MANUFACTURED BY REBLOC, INC. FOR TECHNICAL ASSISTANCE AND APPLICATION SUPPORT CONTACT REBLOC, INC. AT (302) 844-2040 OR inquiry@rebloc.com
2. THE REBLOC 120FA_6 HAS BEEN CRASH TESTED TO MASH TL-5. THE DEFLECTION TABLES OUTLINE BASIC SYSTEM PERFORMANCE FOR THE FREESTANDING ANCHORING CONFIGURATIONS FOR TL-3 AND TL-5 CONDITIONS.
3. THIS DRAWING PACKAGE PROVIDES THE RELEVANT INFORMATION AND GENERAL GRAPHICS REQUIRED TO IDENTIFY THE COMPONENT PARTS OF REBLOC 120FA_6 AND THEIR INCORPORATION AS A WHOLE SYSTEM FOR DEPARTMENTAL STANDARD APPLICATIONS.
4. INSTALLATION OF REBLOC 120FA_6 BARRIER MUST BE PROTECTED WITH A SUITABLE CRASH CUSHION END TREATMENT IF EXPOSED TO ONCOMING TRAFFIC. THE CRASH CUSHION CONNECTIONS ARE NOT DETAILED WITHIN THESE DRAWINGS. PLEASE CONTACT REBLOC, INC FOR MORE DETAILS.
5. THE FULL HEIGHT OF REBLOC 120FA_6 BARRIER 236 1/4" SEGMENT IS 47.25".
6. THE MINIMUM RADIUS OF THE REBLOC 120FA_6 BARRIER INSTALLATION IS 492 FT. FOR FURTHER INFORMATION CONTACT REBLOC, INC.
7. USING REBLOC 120FA_6 BARRIER ON BRIDGE STRUCTURES, POSSIBLE ANCHORING SHOULD TAKE PLACE OFF BRIDGE DECKS. ANY ANCHORING ON BRIDGE DECKS NEEDS TO BE AGREED IN ADVANCE WITH THE TECHNICAL EXPERT RESPONSIBLE FOR THE BRIDGE TO ENSURE IT IS NOT DAMAGED. IF ANCHORING EITHER SIDE OF A BRIDGE DECK EXPANSION JOINT, THEN THIS MOVEMENT MUST BE MIRRORED IN THE BARRIER. FOR FURTHER INFORMATION AND ADVICE CONTACT REBLOC, INC.
8. THE REBLOC 120FA_6 BARRIER HAS BEEN MASH TESTED, USING 20MM X 300MM SCREW ANCHORS AND EMBEDDED 4 7/8" INTO ASPHALT. ALTERNATIVE GROUND EMBEDMENT CONDITIONS MAY BE ACCEPTABLE BUT MIGHT REQUIRE DIFFERENT ANCHOR SOLUTIONS, PLEASE CONTACT REBLOC, INC. FOR FURTHER INFORMATION.
9. ALL EXPOSED STEEL COMPONENTS ARE FULLY GALVANIZED.
10. REBLOC 120FA_6 BARRIER SYSTEMS SHALL BE ASSEMBLED AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS DETAILED DRAWINGS, PROCEDURES AND SPECIFICATIONS. FOR ANY INSTALLATIONS OUTSIDE OF THE SCOPE OF THESE DRAWINGS, PLEASE CONTACT REBLOC, INC. FOR DETAILS.
11. FOR ADDITIONAL INFORMATION ON ANCHORING LAYOUTS FOR, PLEASE SEE MANUFACTURER'S PRODUCT MANUAL OR CONTACT REBLOC, INC. FOR INFORMATION.

		Design Division Standard	
<h1>REBLOC 120FA_6 (MASH TL-5)</h1>			
<h2>REBLOC (TL-5) -25</h2>			
FILE: rebloc1525.dgn	DN: CES	CK: KM	DW: CES
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	DIST	COUNTY	SHEET NO.