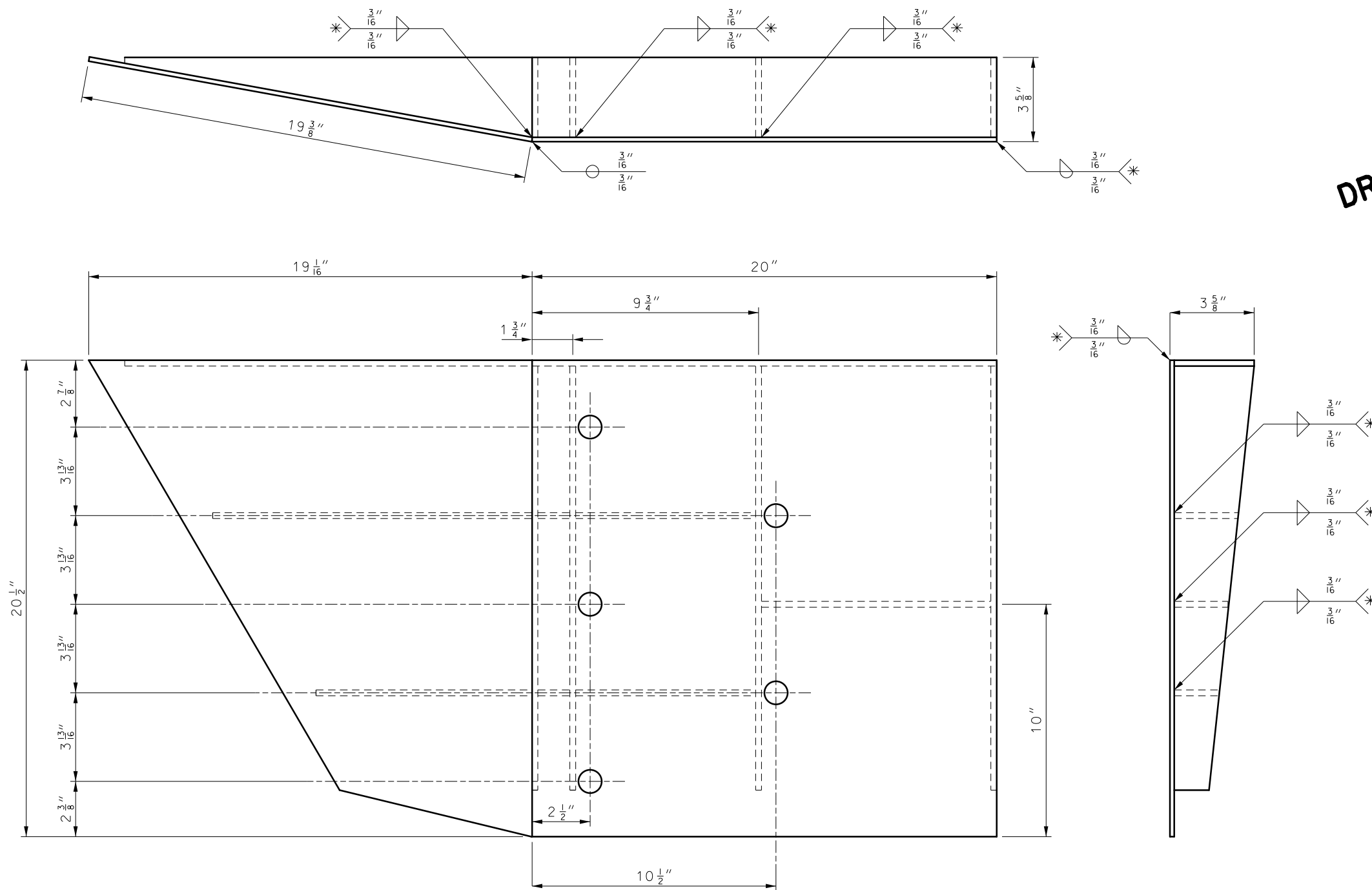


IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.



**DRAFT PROPOSED REVISION
FOR INFORMATION ONLY
NOT FOR CONSTRUCTION**

As required for crash worthiness, additional stiffeners could be added. The current connector plate for single slope barriers (Standard Plan 606.60 Sheet No. 6 of 6) has two extra stiffeners. The width of this proposed connector plate detail is only 3/16 inch less than that for the single slope barriers.

- GENERAL NOTES:
- COVER PLATE PANELS ARE 3/16" THICK.
 - ALL STIFFENERS ARE 1/4" THICK.
 - CONNECTOR PLATE SHALL BE FABRICATED FROM ASTM GRADE A36 STEEL AND GALVANIZED.
 - FOR GALVANIZED REQUIREMENTS, SEE SECTION 1040 OF THE STANDARD SPECIFICATIONS.
 - ALL HOLE DIAMETERS SHALL BE 1".

WELDING INSTRUCTION
* ALL FILLET WELDS SHALL BE 1" LONG SPACED AT 2".



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
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"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

**MIDWEST GUARDRAIL SYSTEM (MGS)
VERTICAL BARRIER TRANSITIONS
(CONNECTOR PLATE DETAIL)**

DATE EFFECTIVE:	07/01/2018	606.60C	SHEET NO. 5 OF 6
DATE PREPARED:	3/2/2018		