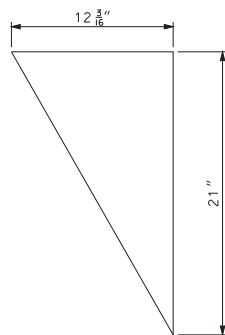
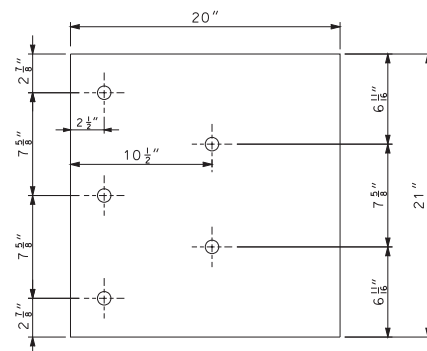


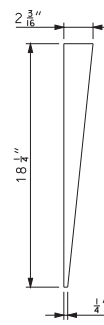
PLATE AND STIFFENER IDENTIFICATION



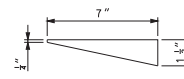
(P2) COVER PLATE #2



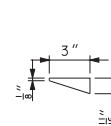
(P1) COVER PLATE #1



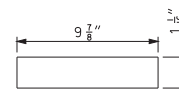
(S3) STIFFENER #3: 4 EACH



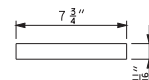
(S8) STIFFENER #8: 1 EACH



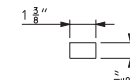
(S9) STIFFENER #9: 1 EACH



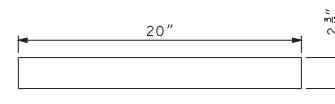
(S10) STIFFENER #10: 1 EACH



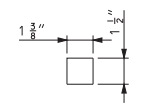
(S7) STIFFENER #7: 1 EACH



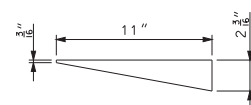
(S5) STIFFENER #5: 1 EACH



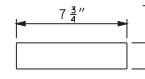
(S1) STIFFENER #1: 1 EACH



(S4) STIFFENER #4: 1 EACH

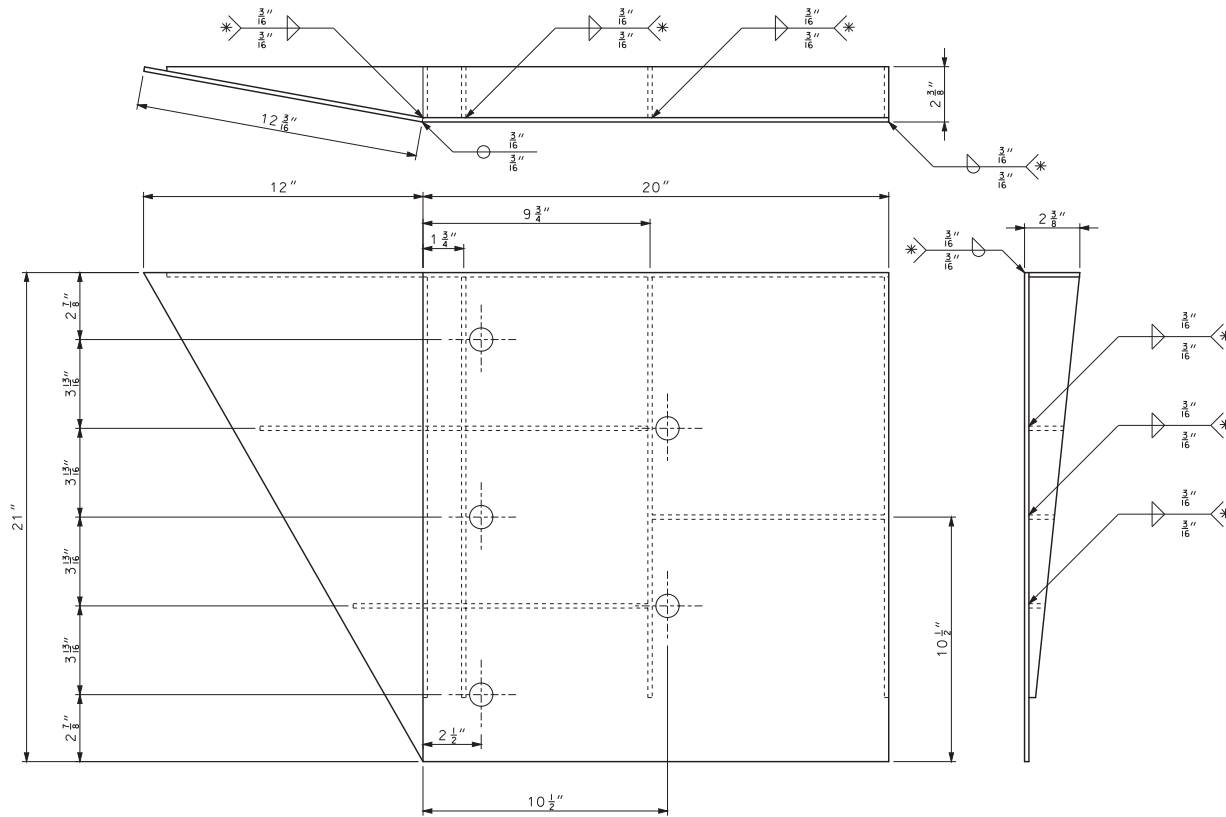


(S2) STIFFENER #2: 1 EACH



(S6) STIFFENER #6: 1 EACH

 MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION 105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)	
STATE OF MISSOURI ERIC E. SCHROETER NUMBER PE-28411 PROFESSIONAL ENGINEER <small>THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.</small>	
MIDWEST GUARDRAIL SYSTEM (MGS) VERTICAL BARRIER TRANSITIONS (CONNECTOR PLATE DETAIL)	
DATE EFFECTIVE: 07/01/2017 DATE PREPARED: 5/1/2017	606.60B SHEET NO. 4 OF 6



WELDING INSTRUCTION

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

GENERAL NOTES:

COVER PLATE PANELS ARE $\frac{3}{16}$ " THICK.

ALL STIFFENERS ARE $\frac{1}{4}$ " 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".



MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)



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ELECTRONICALLY.

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

DATE EFFECTIVE: 07/01/2017
DATE PREPARED: 5/1/2017

606.60B

SHEET NO.
5 OF 6