



PROJECT FRA-670-0312 L&amp;R

CALC'D BY JWE

CHK'D BY

DETAIL Stiffener Installation

DATE 1/7/2022

DATE CHCK

FINAL BRIDGE QUANTITIES

JOB NO. 115831

PAGE NO.

**ESTIMATED QUANTITIES****513E10200 STRUCTURAL STEEL MEMBERS, LEVEL UF**

THICKNESS = 0.5 in  
HEIGHT = 45 in  
WIDTH = 5 in  
EACH = 164 each  
5231.7708 LB

**TOTAL= 5232 LB****514E00050 SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL**

FLANGE LENGTH = 9 in  
FLANGE WIDTH = 24 in  
HEIGHT = 45 in  
WEB WIDTH = 24 in  
EACH = 164 each  
1808.1 SF

**TOTAL= 1809 SF****514E00056 FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT**

FLANGE LENGTH = 9 in  
FLANGE WIDTH = 24 in  
HEIGHT = 45 in  
WEB WIDTH = 24 in  
EACH = 164 each  
1808.1 SF

**TOTAL= 1809 SF****514E00060 FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT**

FLANGE LENGTH = 9 in  
FLANGE WIDTH = 24 in  
HEIGHT = 45 in  
WEB WIDTH = 24 in  
EACH = 164 each  
1808.1 SF

**TOTAL= 1809 SF****514E00066 FIELD PAINTING STRUCTURAL STEEL, FINISH COAT**

FLANGE LENGTH = 9 in  
FLANGE WIDTH = 48 in  
HEIGHT = 45 in  
WEB WIDTH = 48 in  
EACH = 164 each