



NO.	DESCRIPTION	DATE	BY	APP'D
1	Change 8' Leg on Jacking Clamp	CCL	J. COVERT	H. H. H. H.
2	South East Portal Strut	J. COVERT	J. COVERT	H. H. H. H.
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NO.	DESCRIPTION	WT. (LBS.)
8	Plate 1-3/2" x 5/16" x 1-6/14"	208.0
4	Plate 1-1/2" x 1/2" x 1'-0"	162.0
4	Plate 3" x 5/16" x 1'-0"	10.2
4	Angle 7-1/2" x 1/2" x 1'-3/8"	92.4
4	"	92.4
4	"	120.3
8	Eye Bars - see detail	230.0
16	Guard Rail w/bolts	53.6
242	LF	1725.8
4	Guard Rail End Section w/bolts	69.0
4	Bolts 3/8" x 2 1/2" with Nuts & Washers	4.0
4	Angle 3" x 2" x 3/8" x 11"	117.6
4	Plate 3/8" x 1/2" x 7/8"	20.7
4	Plate 3" x 5/16" x 9/16"	23.4
4	Plate 10" x 1/2" x 1'-2"	79.3
2	Plate 2" x 3/8" x 7"	3.0

**GENERAL NOTES**  
Design Specifications - AASHTO Standard Specifications for Highway Bridges, 6<sup>th</sup> Edition, 1953  
Welding - All welding to conform to the Standard Specifications of the American Welding Society for Fusion Welding of Highway and RR Bridges, 1939 or revisions thereof.  
The bridge shall be closed to vehicular traffic while repairs are being made.  
All new steel shall be given 2 field coats of red lead and a finish coat of aluminum paint.  
All existing steel shall be thoroughly cleaned and given 1 coat of red lead and a finish coat of aluminum paint.  
The wire rope sling shall be 1 1/2" flexible plow steel wire rope or an approved equal.  
Holes in plate pa and angle aa to be subdrilled to 2 1/8" dia and reamed to 3/80" finished diameter.  
The pins are to be packed so that the new eye bars are in the same position as the old ones. The old packing rings are to be reused if possible.