



ONE ANGLE 2A2

13 ANGLES 2A3

5 PLATES 2P1

FIELD BOLTS:
8-3/4 Dia (1 1/2") LAG BOLT GALV [total:40]

VERIFY LAG
BOLT LENGTH

		<div style="display: flex; justify-content: space-between;"> REV DATE DESCRIPTION DETAILER </div>	
NOTES: These drawings are the property of Endres Mfg. Co. and are for the sole purpose of fabrication and installation of the products shown therein to change modifications or corrective measures to fabricated materials of any shape for each measure will be allowed without prior notification to and agreement with Endres Mfg. Co.	DIRECTOR'S NOTE: UNLESS OTHERWISE NOTED - ALL CONNECTIONS TO BE MADE WITH 1/2" X 1/2" X 1/2" CHANGING BOLTS WITH ONE HARDENED WASHER PLATE AND ONE HARDENED ELEMENT NUT OR BOLT HEAD. SHOP NOTE: PAINT PIECE MARK ON LEFT END AS DETAILED. ALL RE-ENTRY CORNERS SHALL BE RE-ENTRY CORNERS WITH RADIUS OF AT LEAST 1/4" INCH.		
WIDE FLANGE (UN) <div style="font-size: 1.5em; font-weight: bold; text-align: center;">A-992 GR-50</div>		<div style="text-align: center;">FIELD</div>	<div style="text-align: center;">DATE</div>
PARTS MATERIAL (UN) <div style="font-size: 1.5em; font-weight: bold; text-align: center;">A-36</div>		<div style="text-align: center;">SHOP</div>	<div style="text-align: center;">DATE</div>
TUBE MATERIAL (UN) <div style="font-size: 1.5em; font-weight: bold; text-align: center;">A-500 GR-B</div>		<div style="text-align: center;">APPROVAL</div>	<div style="text-align: center;">DATE</div>
SURFACE PREPARATION <div style="font-size: 1.5em; font-weight: bold; text-align: center;">SSPC-SP 2,3</div>		<div style="text-align: center;">PRINTS</div>	<div style="text-align: center;">NO.</div>
SHOP PAINT SHERWIN WILLIAMS STEEL-SPEC		<div style="text-align: center;">NO.</div>	<div style="text-align: center;">DATE</div>
FIELD CONNECTIONS HOLES (UN.) <div style="font-size: 1.5em; font-weight: bold; text-align: center;">AS NOTED 13/16 ø</div>		<div style="text-align: center;">DATE</div>	<div style="text-align: center;">NO.</div>
USE NO. 70XX WELD ROD ALL COMPLETE JOINT PENETRATION BUTT WELDS LOW HYDROGEN 7018		<div style="text-align: center;">JOB NO.</div>	<div style="text-align: center;">DATE</div>
APPROVER'S NOTE: The details of structural steel shown on this sheet are developed from the engineering, architectural and owners design drawings and/or specifications provided to Endres Mfg. Co. It is the professional responsibility of the approving engineer, architect or owner to verify that the sections as detailed are detailed as detailed and that all connections developed on these detail drawings comply with the intent of the engineers, architects and owners design.		<div style="text-align: center;">JOB NO.</div>	<div style="text-align: center;">DATE</div>