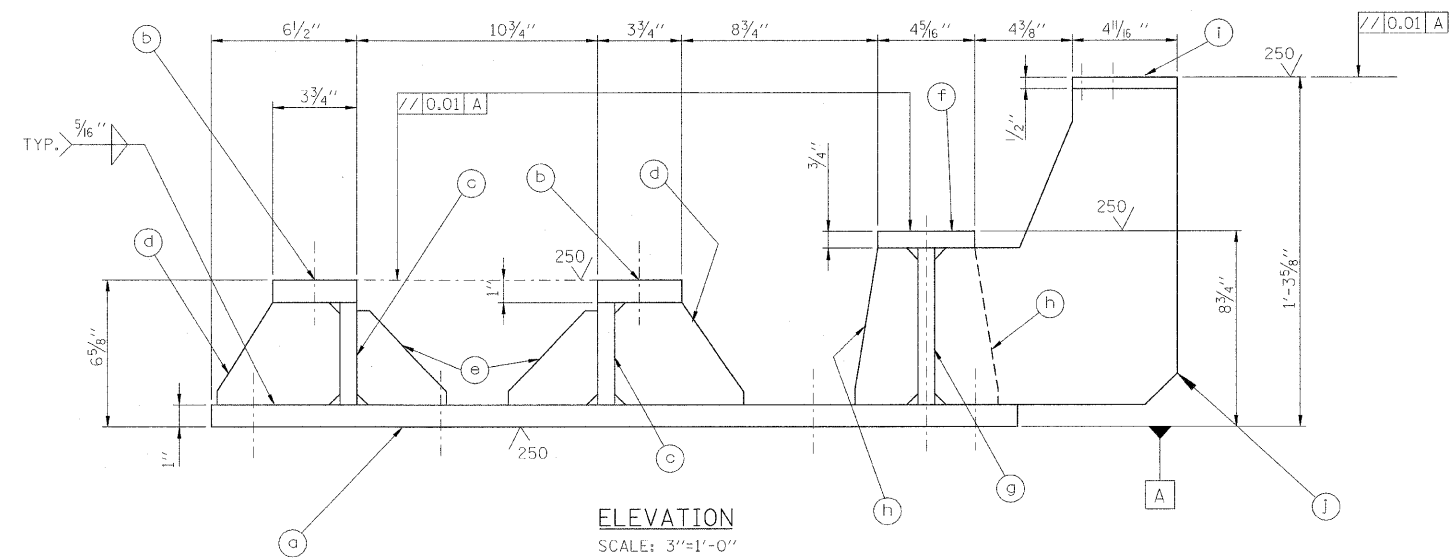


PLAN
 SCALE: 3"=1'-0"
 MATERIAL: ASTM A709, GRADE 50
 (NORTHWEST SUPPORT SHOWN)



ELEVATION
 SCALE: 3"=1'-0"

MARK NO.	QTY.	DESCRIPTION
a	8	1/4" x 2'-10" x 3'-0" PL
b	16	1/4" x 3 3/4" x 2'-10" PL
c	16	3/4" x 4 5/8" x 2'-10" PL
d	64	1/2" x 4 5/8" x 5 1/2" PL
e	64	1/2" x 3 3/4" x 4 1/4" PL
f	8	1" x 4 5/8" x 2 1/4" PL
g	8	3/4" x 7" x 2 1/4" PL
h	32	1/2" x 3" x 7" PL
i	8	3/4" x 4 1/6" x 4 1/6" PL
j	8	3/4" x 10 5/8" x 1'-3 5/8" PL

- NOTES:**
- FOR GENERAL NOTES, SEE SHEET M-01.
 - CONTRACTOR SHALL VERIFY ALL DIMENSIONS.
 - ALL STEEL SHALL CONFORM TO THE ASTM A709, GRADE 50.
 - FOR ADDITIONAL NOTES ON BRAKE REPLACEMENT, SEE SHEET M-05.
 - MACHINERY SHALL BE BOLTED TO SUPPORTS USING ASTM A490 HIGH STRENGTH TURNED BOLTS. NEW SUPPORTS SHALL BE CONNECTED TO EXISTING MACHINERY SUPPORTS USING ASTM A325, HEAVY HEX BOLTS.
 - WELDING SHALL CONFORM TO THE AMERICAN WELDING SOCIETY CODE AWS-D-1.5D/1.5; 2008. PERMISSIBLE ELECTRODES ARE: AWS E70S-6 WITH CO2 OR 75% ARGON-25% CO COVER GAS; OR AWS E7018; OR AWS E71T-1 WITH 75% ARGON-25% CO COVER GAS.
 - UNLESS THERE IS A SEVERE INTERFERENCE WITH THE NEW MACHINERY, EXISTING BOLT HOLES SHALL BE FILLED BY ROUND-HEADED BLIND RIVETS OR FLAT HEADED SELF-TAPPING SCREWS SET INTO COUNTERSUNK HOLES. PLUG WELDS SHALL ONLY BE PERMITTED UPON WRITTEN APPROVAL OF THE ENGINEER.
 - ORIENTATION OF SUPPORT FOR EACH MACHINERY IS DIFFERENT. CONTRACTOR TO VERIFY ORIENTATION OF SUPPORTS PRIOR TO FABRICATION.