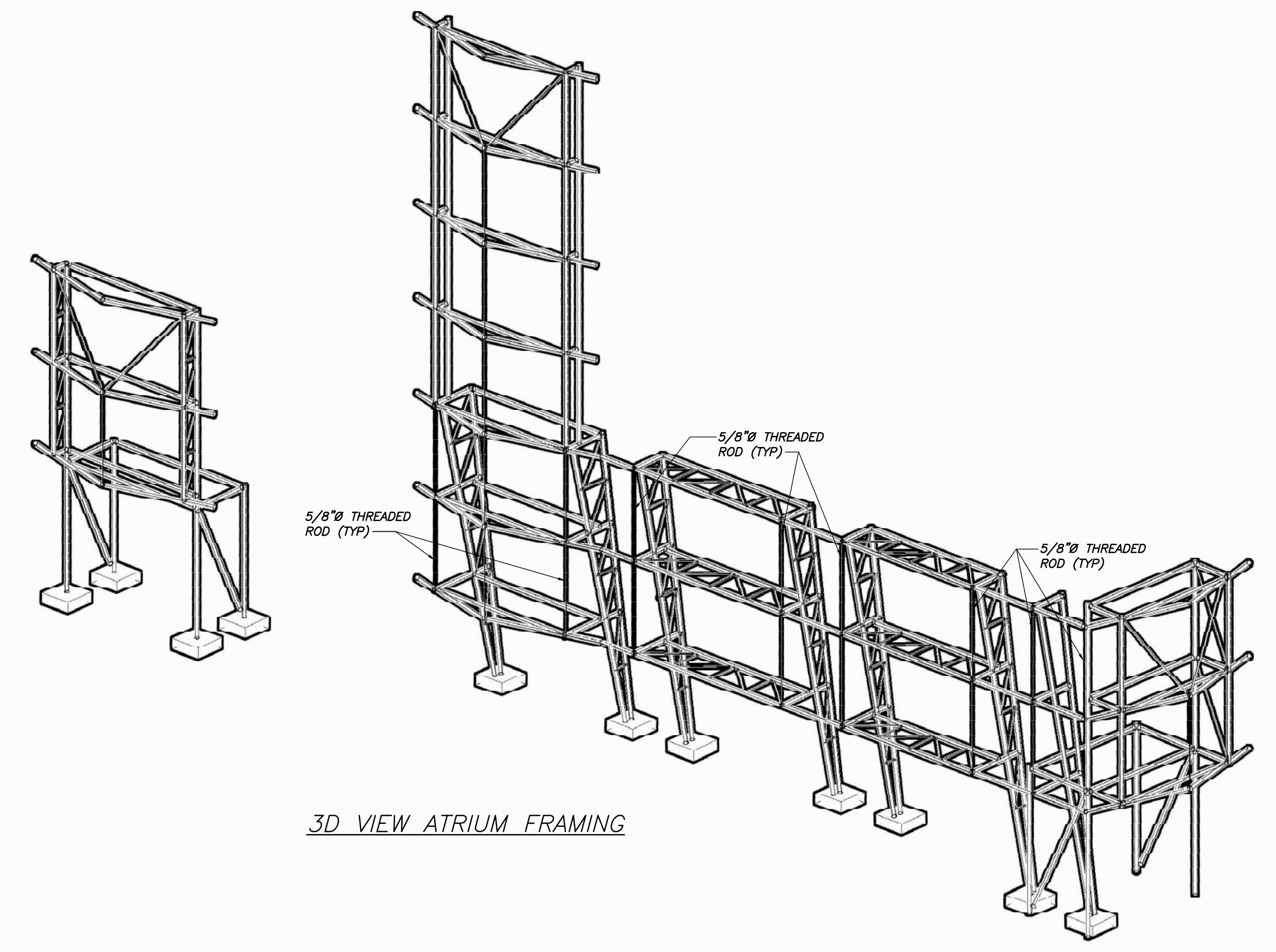


- STEEL ATRIUM TRUSS NOTES:**
1. ALL ROUND HSS/PIPE MATERIAL SHALL MEET THE REQUIREMENTS OF ASTM A513 GRADE B OR ASTM A500 GRADE B.
 2. SUBMIT A WELDING PROCEDURE PREPARED BY AN AWS CERTIFIED WELDING ENGINEER FOR ALL FIELD WELDED CONNECTIONS.
 3. CONNECTION DOMINANCE SHALL BE DETERMINED BY DIAMETER, UNLESS NOTED OTHERWISE A SMALLER DIAMETER MEMBER SHALL BE CONNECTED TO A LARGER DIAMETER MEMBER.
 4. CONNECTIONS NOT OTHERWISE INDICATED SHALL BE MADE UTILIZING A 5/16 FILLET WELD ALL AROUND. WHERE THE ANGLES OF MEMBERS DO NOT ALLOW THIS WELD, PROVIDE AN EQUIVALENT GROOVE WELD WITH PREPARED EDGES.
 5. ALL WELDS ARE TO BE GROUND SMOOTH TO ACHIEVE A UNIFORM APPEARANCE.
 6. PROVIDE A 3/16 INCH THICK CAP PLATE ON ALL OPEN ENDS UNLESS OTHERWISE INDICATED. CAP PLATES SHALL BE OF THE SAME DIAMETER OF THE MEMBER. PROVIDE PARTIAL PENETRATION GROOVE WELD ALL AROUND FOR ATTACHMENT.
 7. COORDINATE ALL PRIMING AND PAINTING REQUIREMENTS WITH THE PROJECT SPECIFICATIONS.
 8. ALL ATTACHMENTS FOR THE CURTAIN WALL SYSTEM ARE TO BE PROVIDED BY THE CURTAIN WALL INSTALLER AFTER INSTALLATION OF THE STEEL SUPPORT SYSTEM AND SHALL BE DESIGNED BY THE CURTAIN WALL INSTALLER'S ENGINEER. PROVIDED CALCULATIONS AND DRAWINGS OF THE ATTACHMENTS SIGNED AND SEALED BY A STRUCTURAL ENGINEER REGISTERED IN THE STATE OF MAINE FOR REVIEW AND APPROVAL.
 9. PROVIDE ALL NECESSARY ATTACHMENTS FOR LIGHTING, SECURITY EQUIPMENT, MEP COMPONENTS, ARCHITECTURAL COMPONENTS AND SIMILAR ITEMS. REFERENCE THE ARCHITECTURAL AND MEP DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION. THE GENERAL CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THESE COMPONENTS.
 10. A REVIT 2009 MODEL IS AVAILABLE AND CAN BE TRANSMITTED TO THE GENERAL CONTRACTOR FOR USE BY THE FABRICATOR'S DETAILER TO ESTABLISH THE INITIAL GEOMETRY OF THE STEEL CURTAIN WALL BACKUP SYSTEM. A RETURNED, SIGNED WAIVER IS NECESSARY PRIOR TO THE SUBMISSION OF THIS MODEL. SEE THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION. STEEL SHOP DRAWINGS ARE A REQUIREMENT OF THIS PROJECT. THIS MODEL MAY BE UTILIZED FOR THE ESTABLISHMENT OF INITIAL GEOMETRY ONLY; THE MODEL DOES NOT CONSIDER FIELD CONDITIONS AND DIMENSIONS. THE GENERAL CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS AND DIMENSIONS, AND COORDINATE THE FIELD INFORMATION WITH THE STEEL DETAILER DURING THE PREPARATION OF SHOP DRAWINGS.

WEST ELEVATION

SOUTH ELEVATION



3D VIEW ATRIUM FRAMING

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		PORTLAND, ME
	TITLE	ELEVATIONS
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	DWG NO.:	S1.3