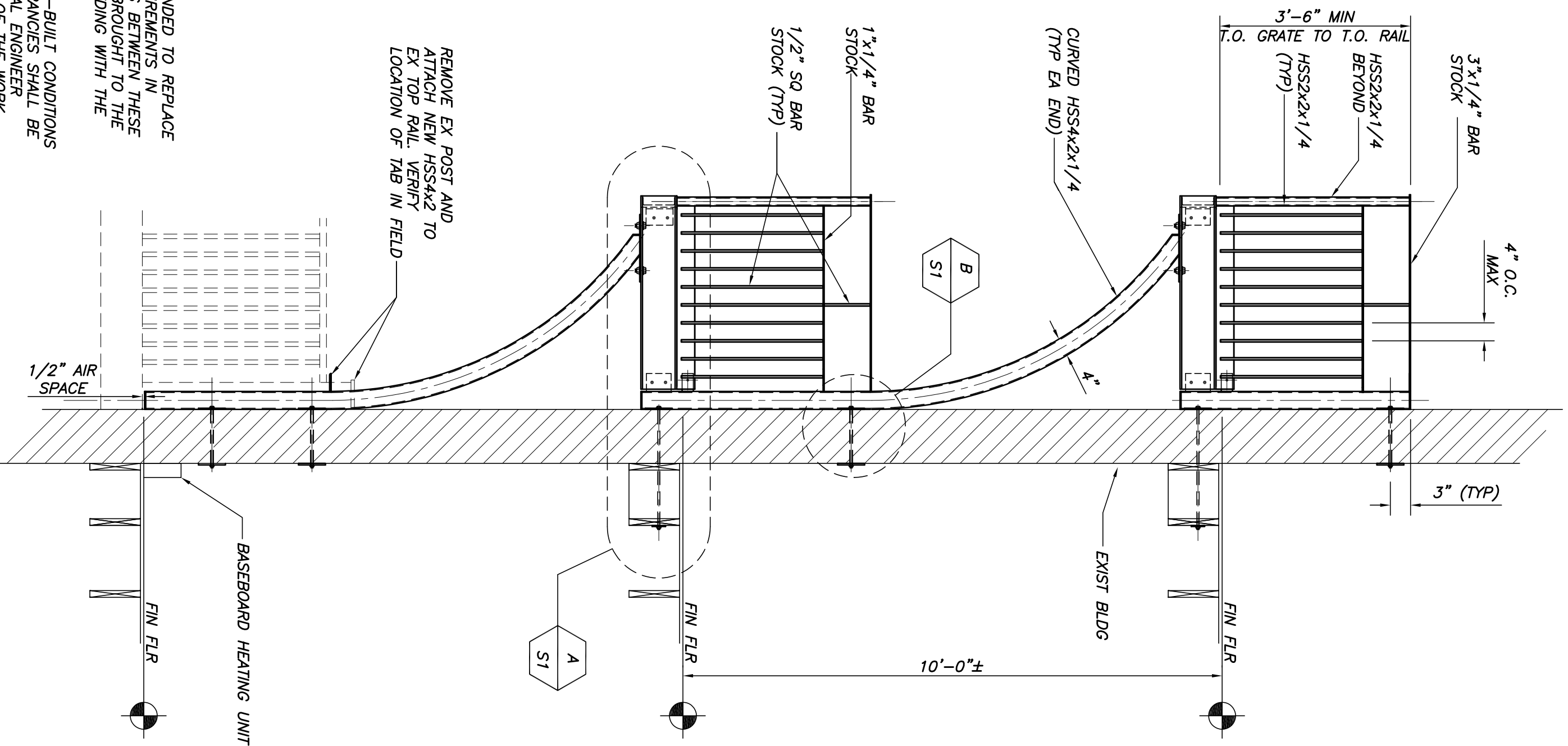


- TIMBER NOTES**
1. ALL TIMBER FRAMING SHALL BE IN ACCORDANCE WITH THE AISC TIMBER CONSTRUCTION MANUAL - LATEST EDITION, AND THE AF & FA NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION (NDS) 2001 EDITION.
 2. INDIVIDUAL TIMBER FRAMING MEMBERS SHALL BE VISUALLY GRADED, MINIMUM GRADE NOT/NO2 SPRUCE-PINE-FIR KILN DRIED TO 19% MAXIMUM MOISTURE CONTENT UNLESS OTHERWISE INDICATED ON THE DRAWINGS.
 3. PRESSURE TREATED LUMBER SHALL BE USED WHERE SHOWN ON THE DRAWINGS. TIMBER SHALL BE SOUTHERN YELLOW PINE TREATED WITH CCA OR ACO TO 0.4 #/CF IN ACCORDANCE WITH ANPA C-18. ACOA IS STRICTLY PROHIBITED.
 4. FASTENING NOT SPECIFIED SHALL CONFORM WITH IBC TABLE 2304.9.1.
 5. FASTENERS USED IN CONJUNCTION WITH CONNECTION HARDWARE REFERENCED IN NOTE 10, SHALL BE POST HOT DIPPED GALVANIZED (ASTM A153).

GENERAL NOTES

1. THE NOTES ON THESE DRAWINGS ARE NOT INTENDED TO REPLACE SPECIFICATIONS. SEE SPECIFICATIONS FOR REQUIREMENTS IN ADDITION TO GENERAL NOTES. INCONSISTENCIES BETWEEN THESE DRAWINGS AND THE SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO PROCEEDING WITH THE AFFECTED PORTION OF THE WORK.
 2. ALL DIMENSIONS, EXISTING CONDITIONS, AND AS-BUILT CONDITIONS MUST BE VERIFIED IN THE FIELD. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER BEFORE PROCEEDING WITH THE AFFECTED PART OF THE WORK.
 3. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND IS TABLE ONLY AFTER THE STRUCTURAL WORK CONTAINED IN THE 5-DRAWINGS IS COMPLETED. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCE TO INSURE THE SAFETY OF THE BUILDING AND ITS COMPONENTS DURING ERECTION. THIS INCLUDES THE PROVISION OF NECESSARY SHORING AND BRACING. THE CONTRACTOR SHALL REMAIN RESPONSIBLE FOR THE PROTECTION OF EXISTING MATERIALS AND THE PROPERTY OF THE CONTRACTOR AFTER COMPLETION OF THE PROJECT.
 4. SECTIONS AND DETAILS SHOWN ON ANY STRUCTURAL DRAWINGS SHALL BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS AS DETERMINED BY THE RIGHT STRUCTURAL ENGINEER FOR THE STRUCTURE. THE ENGINEER RESERVES THE RIGHT TO INTERFERE DETAILS TO ADDRESS OTHER PROJECT CONDITIONS.
 5. ALL APPLICABLE FEDERAL, STATE AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT.
 6. IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE (2003 EDITION, SECTION 1704.1) A STATEMENT OF SPECIAL INSPECTIONS IS REQUIRED AS A CONDITION FOR PERMIT ISSUANCE BY THE LOCAL CODE OFFICIAL. THIS STATEMENT SHALL INCLUDE A COMPLETE LIST OF MATERIALS AND WORK REQUIRING SPECIAL INSPECTIONS, THE AGENCIES AND FIRMS INTENDED TO BE RETAINED FOR CONDUCTING SUCH INSPECTIONS.
- DESIGN LOADS**
1. BUILDING CODE: INTERNATIONAL BUILDING CODE, 2003 EDITION
 2. LIVE LOAD: 60 PSF
 3. DEAD LOAD: WEIGHT OF STRUCTURAL & ARCHITECTURAL COMPONENTS.
 4. DESIGN ROOF SNOW LOAD: 60 PSF
 5. SNOW EXPOSURE FACTOR (Ce): 1.0
 6. SNOW LOAD IMPORTANCE FACTOR (Is): 1.0
 7. SNOW LOAD THERMAL FACTOR (Tc): 1.0
 8. FLAT ROOF SNOW LOAD (Pf): 42 psf + DRIFT



BALCONY ELEV

STRUCTURAL STEEL NOTES

1. STRUCTURAL STEEL FABRICATION, ERECTION, AND BRACING SHALL CONFORM TO AISC SPECIFICATION FOR THE DESIGN FABRICATION, AND ERECTION OF STRUCTURAL STEEL, 9TH EDITION, AND THE CODE OF STANDARD PRACTICE, LATEST EDITION.
2. STRUCTURAL STEEL, STEEL PLATES, SHAPES, AND BRGS, CONFORM TO ASTM A36 UNLESS OTHERWISE SPECIFIED. ALL UNLASSIFIED STEEL SHAPES DESIGNATED ON THE DRAWINGS FOR WIDE-FLANGE SECTIONS, ASTM A992 (ASTM A572 GRADE 50 WITH SPECIAL REQUIREMENTS PER AISC TECHNICAL BULLETIN #3 DATED MARCH, 1997).
3. WHERE WELDING IS INDICATED, ALL WELDING SHALL CONFORM TO AISC 360, PART 5, SECTION 10-5.1. ELECTRODES SHALL BE CONFORM TO AWS A5.1 E70XX SERIES WITH PROPER ROD TO PRODUCE OPTIMUM WELD (LOW HYDROGEN).
4. ALL STEEL SHALL BE PAINTED WITH THE FABRICATOR'S RUST INHIBITING PRIMER, THEN EC 10-59 OR EQUAL, AND TOP COATED WITH (2) COATS OF THERMEX SERIES 2 GLOSS ENAMEL.
5. WHEREVER EXISTING MASONRY IS PENETRATED, FILL VOID W/EPXY AND INSTALL ANCHORS AS INDICATED ON THE DWGS. ALL REFER TO MANUFACTURER'S GUIDELINES FOR INSTALLATION.

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PLANS, SECTIONS & DETAILS

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Scale: **NOTED**

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