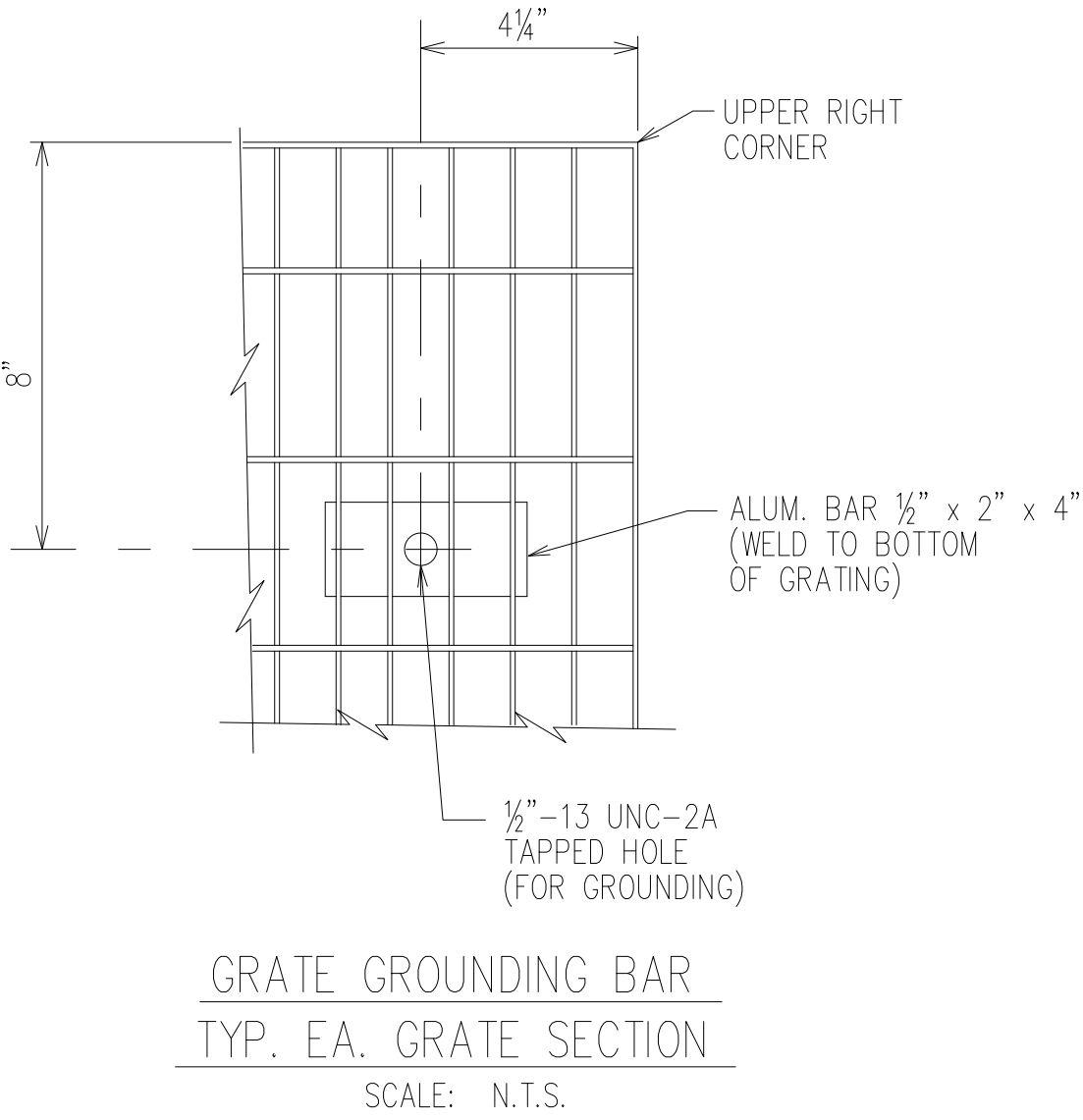


TRANSFORMER FOUNDATION (S1) – GRATING PLAN  
SCALE: 3/8"=1'-0"

- 2 1/2" ALUMINUM I-BAR GRATING.  
(TYP.) SEE NOTE 1.  
NOTE:  
ALL GRATING TO BE 36" WIDE UNLESS OTHERWISE NOTED.
- NOTES:
- GRATING SHALL BE: OHIO GRATING TYPE 19-SGI-4, ALUMINUM, I-BAR STRIATED SURFACE, GRATING. BEARING BARS SHALL BE 2 1/2" x 3/16" SPACED 1 3/16" ON CENTER. CROSS BARS SHALL BE AT RIGHT ANGLES TO THE BEARING BARS AT 4" O.C. BAND ALL EDGES OF GRATING. BANDING TO BE A LOAD CARRYING BAND.



REFERENCE DRAWINGS: \_\_\_\_\_  
FOUNDATION PLAN, 345KV SUB. \_\_\_\_\_ C-FND0-P001  
STRUCT. – CONCRETE, XFMR. FDN. PLAN & DETAILS, SHT. 1 \_\_\_\_\_ C-FND0-D001  
STRUCT. – CONCRETE, XFMR. FDN. PLAN & DETAILS, SHT. 2 \_\_\_\_\_ C-FND0-D002  
STRUCT. – CONCRETE, XFMR. FDN. PLAN & DETAILS, SHT. 3 \_\_\_\_\_ C-FND0-D003  
STRUCT. – XFMR-CONDUIT LOCATIONS \_\_\_\_\_ C-FND0-D004

SCALE: NTS


HUCK FINN SOLAR PROJECT			
Audrain & Ralls County, Missouri			
Rev.	Date	Description	By
A	05/03/2023	60% DESIGN PACKAGE	UEI
B	08/22/2023	90% DESIGN PACKAGE	UEI



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St. Louis, MO 63103



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PRELIMINARY

THIS DRAWING IS  
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FOR REVIEW  
PURPOSES ONLY.



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Drawn By: C. JOHNSON  
Approved By: J. NUTSCH

SUBSTATION  
TRANSFORMER  
FOUNDATION  
DETAILS - S1  
(5 OF 5)

REVISION:  
B  
DRAWING:  
HKFN-SS0-C-FND0-D005