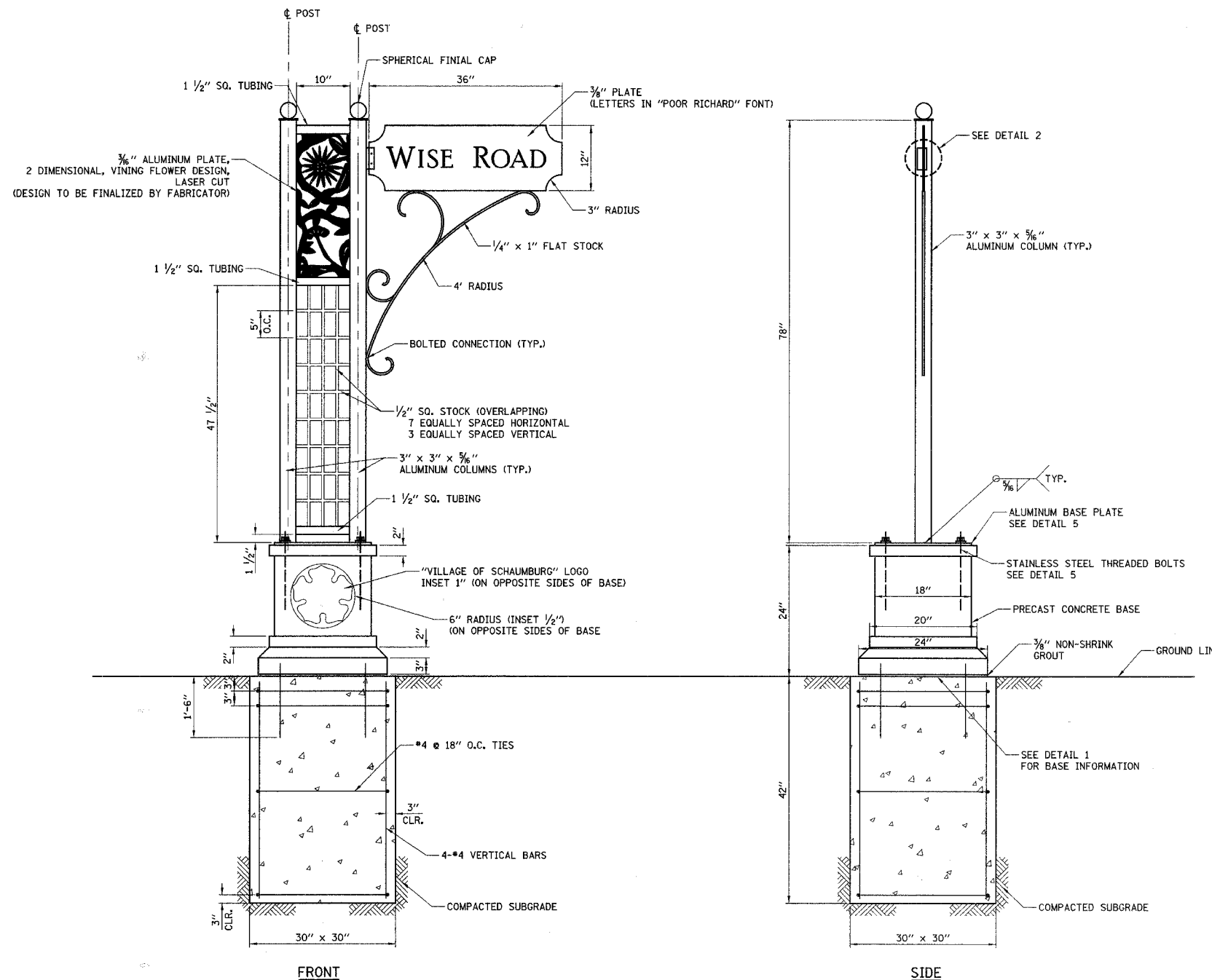


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1338	05-00083-00-FP	COOK	167	119
DETAILS				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT M-8003(512)				



**VERTICAL IDENTIFIER**

**NOTES:**

1. CAST ALUMINUM SHALL BE ACCORDING TO THE FOLLOWING AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM) SPECIFICATIONS.

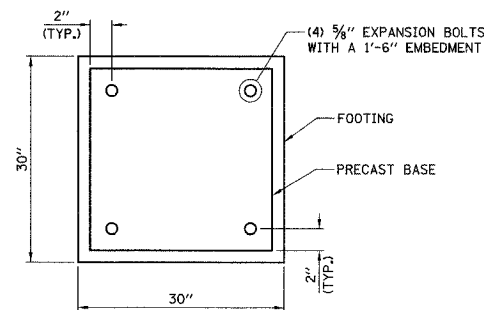
PRODUCT	ASTM SPECIFICATION NO.
SHEET AND PLATES	B209-62 (6061-T6)
DRAWN SEAMLESS TUBES	B210-62 (6061-T6 & 6062-T6)
BAR, RODS AND WIRE	B211-62 (6061-T6)

2. THE MINIMUM TENSILE STRENGTH FOR THESE MATERIALS IS 42 ksi AND THE MINIMUM YIELD STRENGTH IS 35 ksi.

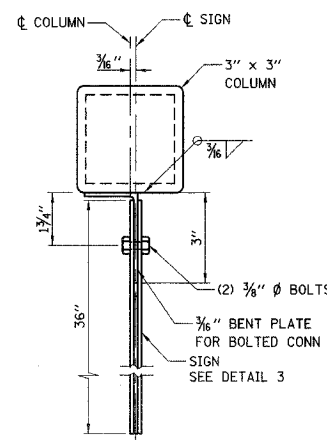
3. WELDING SHALL BE ACCORDING TO THE FOLLOWING ASTM SPECIFICATIONS:

PRODUCT	ALLOY	ASTM FOR MATERIAL FROM WHICH PRODUCT IS MADE
WELDING RODS AND ELECTRODES	ER4043, ER5356 OR ER5556	B285-62T-WELDING RODS AND BARE ELECTRODES

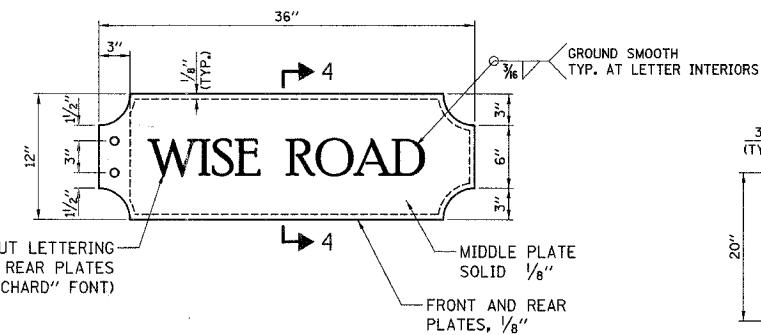
4. ALL WELDS WILL BE EXPOSED AND A SHALL BE GROUND SMOOTH FINISH.



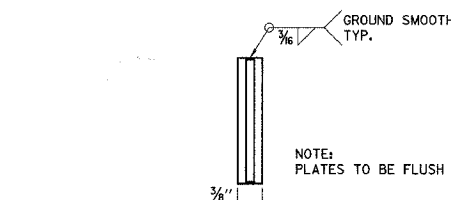
1 PRECAST BASE



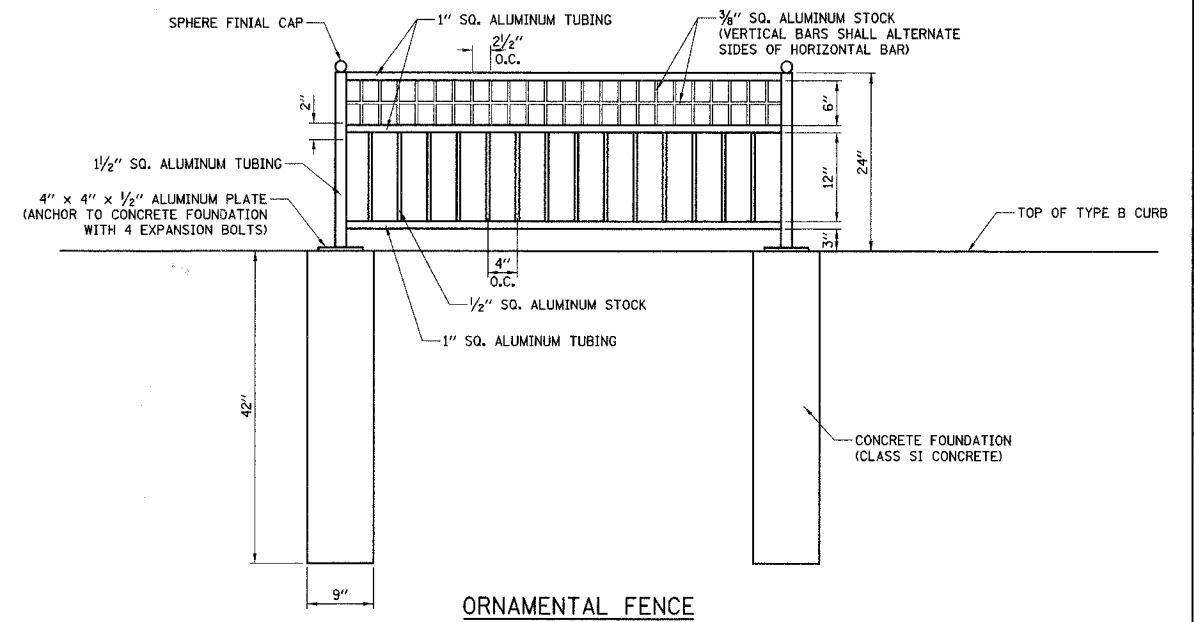
2 CONNECTION



3 SIGN DETAIL



4 SECTION THRU SIGN PLATES



**ORNAMENTAL FENCE**

**NOTES:**

1. CAST ALUMINUM SHALL BE ACCORDING TO THE FOLLOWING AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM) SPECIFICATIONS.

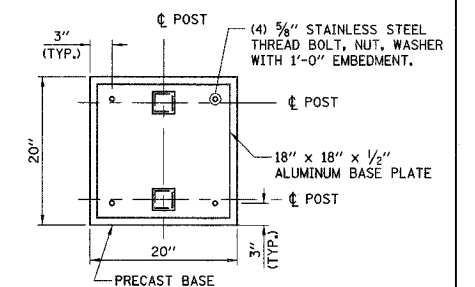
PRODUCT	ASTM SPECIFICATION NO.
DRAWN SEAMLESS TUBES	B210-62 (6061-T6 & 6062-T6)
BAR, RODS AND WIRE	B211-62 (6061-T6)

2. THE MINIMUM TENSILE STRENGTH FOR THESE MATERIALS IS 42 ksi AND THE MINIMUM YIELD STRENGTH IS 35 ksi.

3. WELDING SHALL BE ACCORDING TO THE FOLLOWING ASTM SPECIFICATIONS:

PRODUCT	ALLOY	ASTM FOR MATERIAL FROM WHICH PRODUCT IS MADE
WELDING RODS AND ELECTRODES	ER4043, ER5356 OR ER5556	B285-62T-WELDING RODS AND BARE ELECTRODES

4. ALL WELDS WILL BE EXPOSED AND A SHALL BE GROUND SMOOTH FINISH.



5 COLUMN BASE PLATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**DETAILS**

DATE: 9/28/07  
DESIGNED BY: DJK  
CHECKED BY: JRV

NOT TO SCALE