

BILL OF MATERIALS

| DIMENSIONED POST CONSTRUCTION | | |
|-------------------------------|------------------|----------|
| ITEM | UNIT | QUANTITY |
| CONCRETE (FLAT SLAB) | CY | 0.80 |
| WIRE FABRIC (FLAT SLAB) | SY | 4.6 |
| STEEL POST BASES | EA | 2 |
| POSTS | 6" x 6" x 7'-3" | 4 |
| LUMBER | 2" x 6" x 6'-10" | 2 |
| ANCHOR BOLTS (FLAT SLAB) | 3/8" x 5" | 4 |
| CARRIAGE BOLTS | 3/8" x 4" | 4 |
| CARRIAGE BOLTS | 3/8" x 14" | 4 |
| CARRIAGE BOLTS | 3/8" x 6 1/2" | 4 |
| ANCHOR BOLTS (ROUND FOOTING) | 3/8" ϕ "U" | 2 |
| CONCRETE (ROUND FOOTING) | CY | 0.17 |

GENERAL NOTES

DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.

CAST ALUMINUM PLAQUE SHALL BE STATE FURNISHED.

ALL CARRIAGE BOLTS USED IN CONSTRUCTION SHALL BE CUT OFF FLUSH WITH THE NUTS AND ALL NUTS SHALL BE COUNTER SUNK, EXCEPT FOR THOSE FASTENED TO THE PLAQUE. BOLT HEADS AND NUTS SHALL BE PAINTED WITH DARK BROWN PAINT.

DIMENSIONED POSTS & RAILS

POSTS SHALL BE DOUGLAS FIR, CONSTRUCTION GRADE. CROSS MEMBERS SHALL BE DOUGLAS FIR, FINISHED LUMBER, GRADE "C" SELECT OR BETTER. POSTS AND CROSS MEMBERS SHALL BE PAINTED WITH TWO COATS OF BROWN WOOD STAIN.

WELDED STEEL POST BASES SHALL BE FABRICATED. BASES SHALL BE PAINTED WITH DARK BROWN PAINT. POST BASE CAULKING SHALL BE USED.

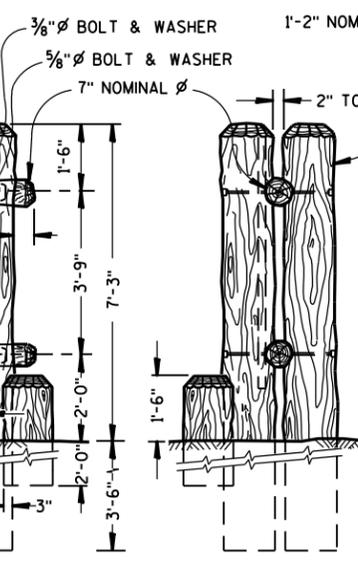
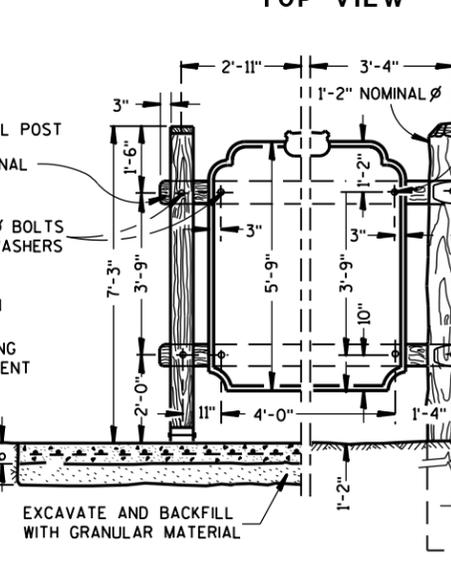
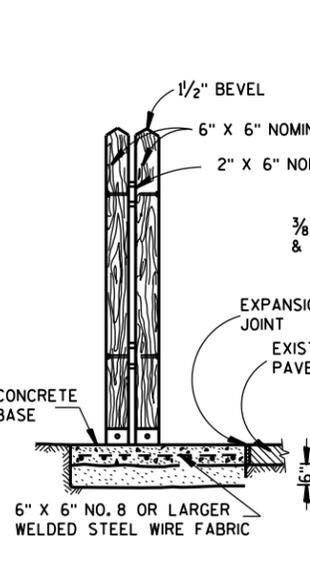
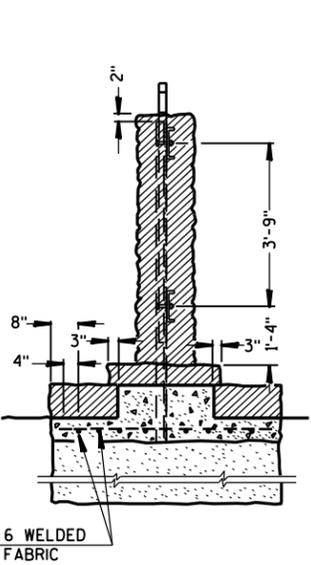
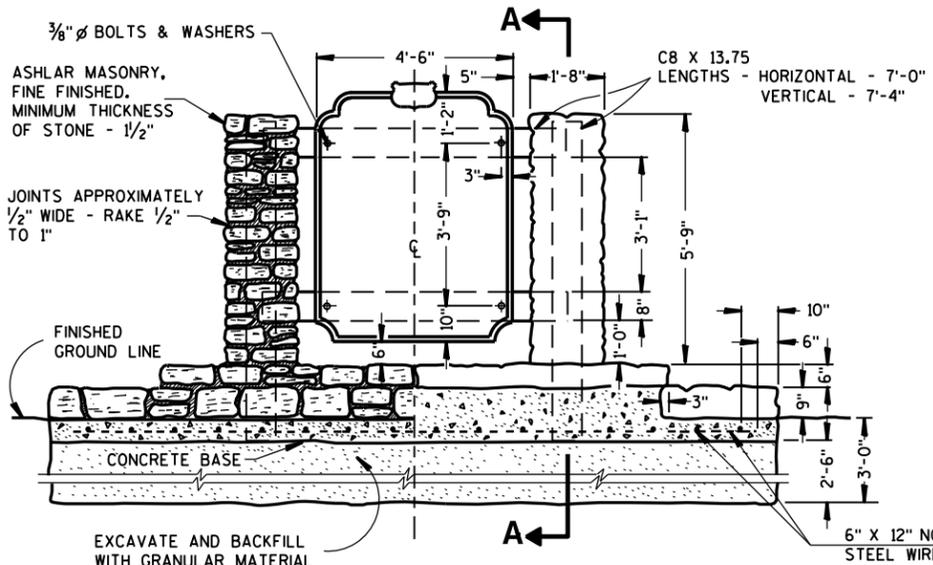
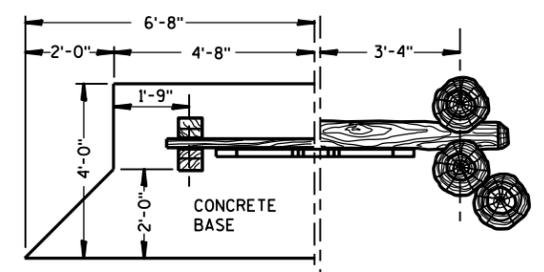
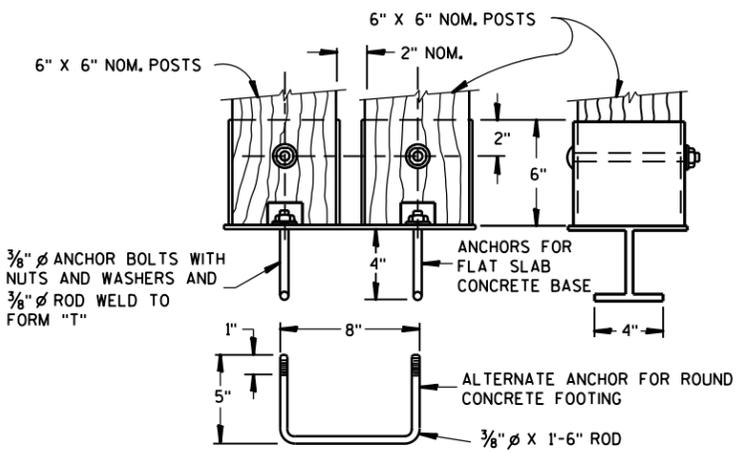
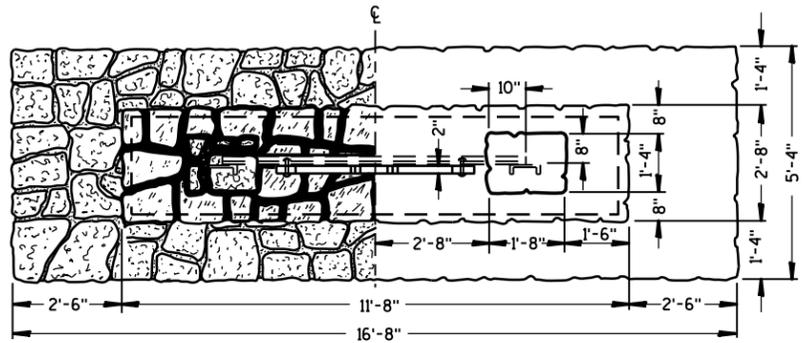
RUSTIC POSTS AND RAILS

POSTS AND CROSS MEMBERS MAY BE FROM ONE OF THE FOLLOWING SPECIES (SALVAGED UTILITY POLES OR TREATED TIMBER PILINGS MAY BE USED).

- WHITE PINE
- RED (NORWAY) PINE
- NORTHERN WHITE CEDAR
- NORTHERN HEMLOCK OR OAK

BUTTS OF UNTREATED POSTS SHALL BE TREATED IN ACCORDANCE WITH THE REQUIREMENTS OF THE "COLD-DIPPED TREATMENT", STANDARD SPECIFICATION.

THE ABOVE-GROUND PORTION OF THE TREATED AND UNTREATED POSTS AND RAILS SHALL BE PAINTED WITH TWO COATS OF BROWN WOOD STAIN.



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S.D.D. 14 C 2-2

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HISTORICAL MARKER CONSTRUCTION

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION

APPROVED
10/16/75
DATE

/S/ H. FIELDER
STATE HIGHWAY ENGINEER

FHWA

Historical Marker Construction

References:

Traffic Guidelines Manual Procedure 2-4-40

Bid items associated with this drawing:

| <u>ITEM NUMBER</u> | <u>DESCRIPTION</u> | <u>UNIT</u> |
|--------------------|---|-------------|
| 615.1000 | Wisconsin Historical Marker (project) | LS |

Standardized Special Provisions associated with this drawing:

| <u>STSP NUMBER</u> | <u>TITLE</u> |
|--------------------|--------------|
| NONE | |

Other SDDs associated with this drawing:

NONE

Design Notes:

NONE

Contact Person:

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