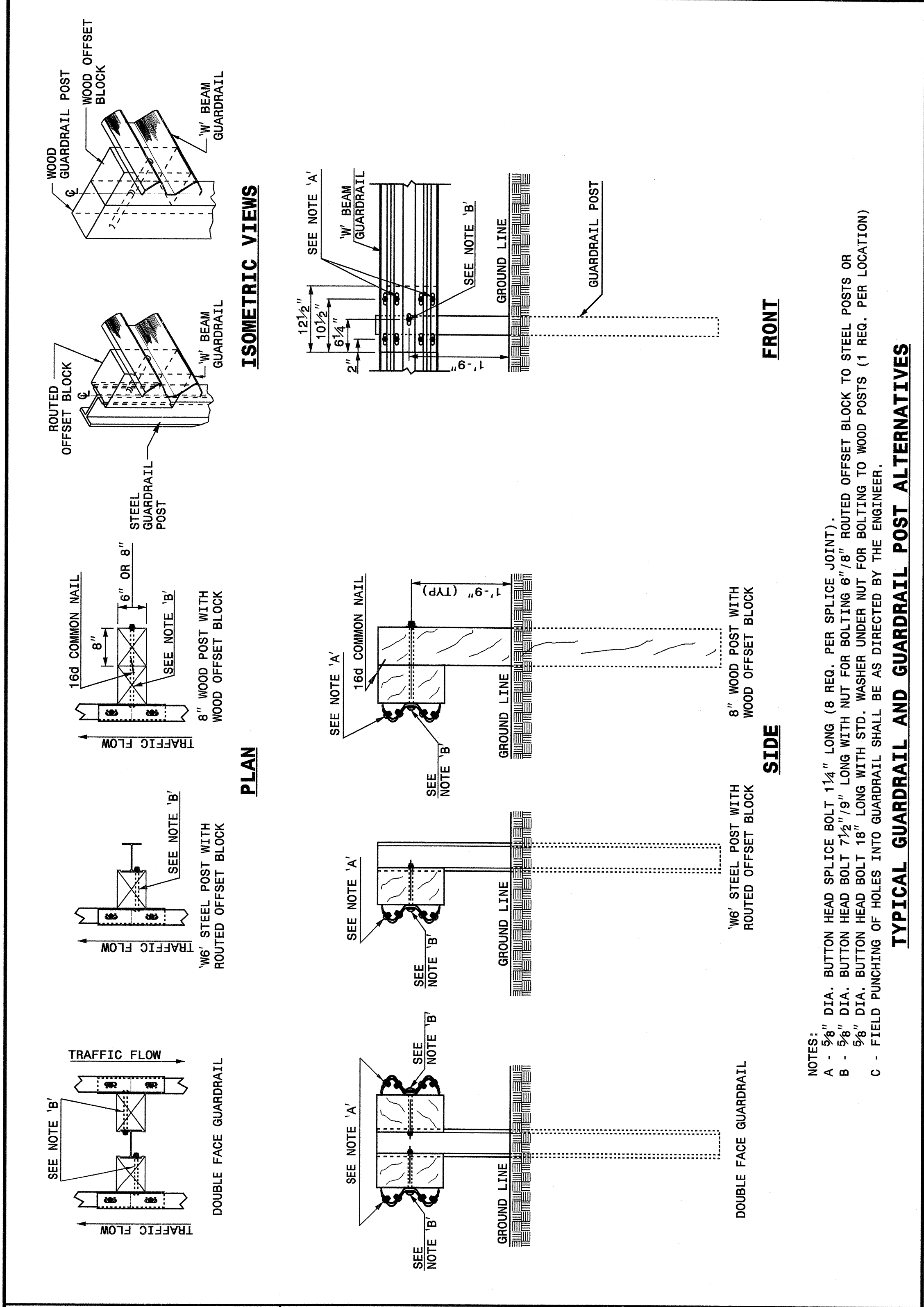


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ENGLISH DETAIL DRAWING FOR GUARDRAIL INSTALLATION

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NOTES:
 A - 9/8" DIA. BUTTON HEAD SPlice BOLT 1 1/4" LONG (8 REQ. PER SPlice JOINT).
 B - 9/8" DIA. BUTTON HEAD BOLT 7 1/2" / 9" LONG WITH NUT FOR BOLTING 6" / 8" ROUTED OFFSET BLOCK TO STEEL POSTS OR 9/8" DIA. BUTTON HEAD BOLT 18" LONG WITH STD. WASHER UNDER NUT FOR BOLTING TO WOOD POSTS (1 REQ. PER LOCATION)
 C - FIELD PUNCHING OF HOLES INTO GUARDRAIL SHALL BE AS DIRECTED BY THE ENGINEER.

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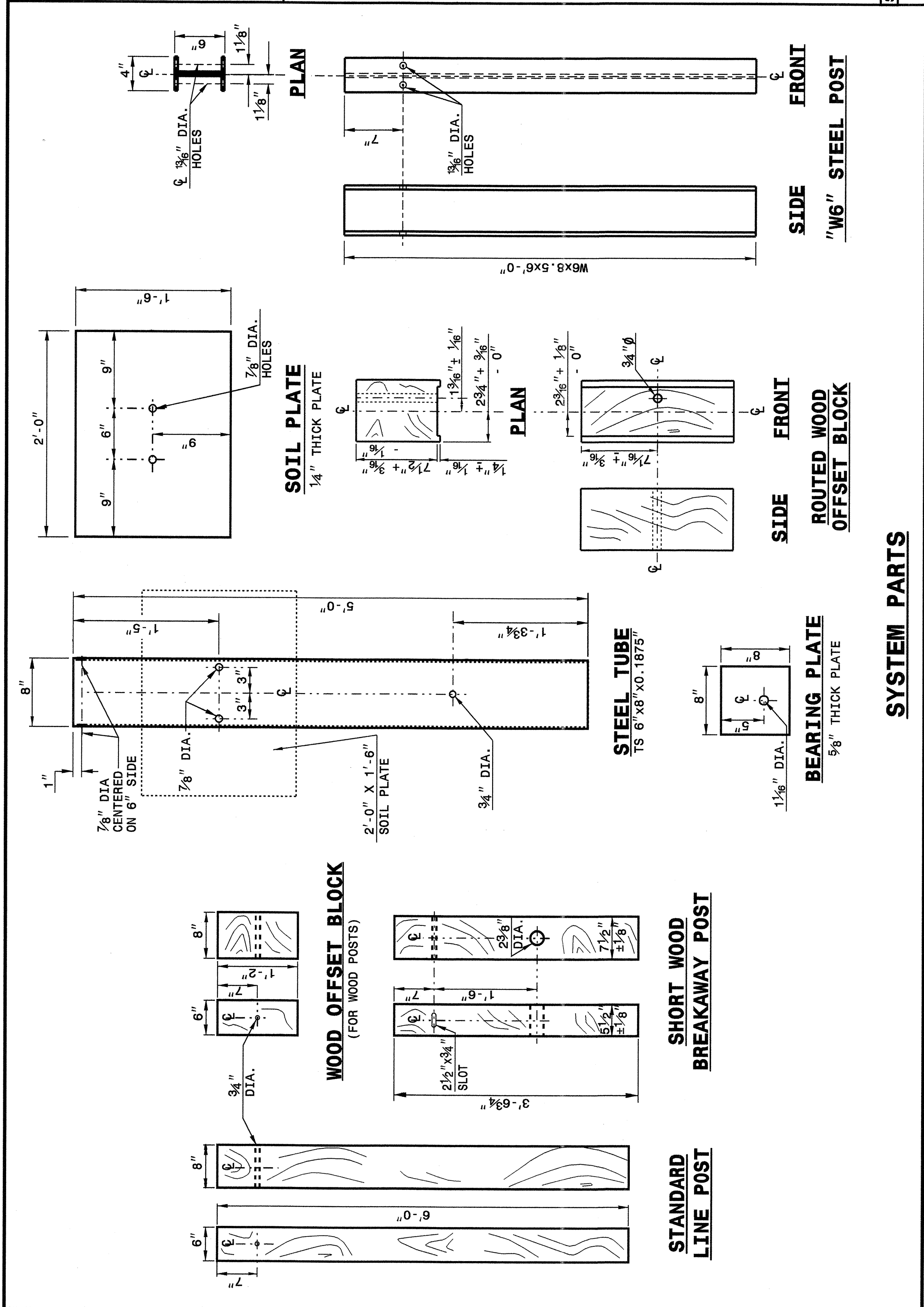
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PROJECT SERVICES UNIT STANDARDS AND SPECIAL DESIGN
 Office 919-250-4128 FAX 919-250-4119

SEE PLATE FOR TITLE

ORIGINAL BY: 2002 STD.862.02 DATE: 02-09-03
 MODIFIED BY: E.E. WARD DATE: 10/2/04
 CHECKED BY: *[Signature]* DATE: 10/2/04
 FILE SPEC.: \\nsb\stos\02\detail1\eng\1sh\86202\862d02.dgn

