GUARDRAIL PLACEMENT
DOUBLE FACED W-BEAM

TYPICAL GUARDRAIL AND GUARDRAIL POST ALTERNATIVES

NOTE:
- TAPER STATION BEGIN/END
- EDGE OF PAVEMENT
- EDGE OF TRAVEL LANE
- 30 DEG PANEL REQUIREMENT
- END DOUBLE FACED
- TRANSITION TO RIGID BARRIER OR BRIDGE RAIL

APPROACH TO RIGID BARRIER OR BRIDGE RAIL

NOTE 'A'
- "DIA. BUTTON HEAD SPLICE BOLT 1" LONG (8 REQ. PER SPLICE JOINT).

NOTE 'B'
- "DIA. BUTTON HEAD BOLT 7-1/2" LONG WITH NUT FOR BOLTING 6-1" ROUTED OFFSET BLOCK TO STEEL POSTS.
- FIELD ADJUSTMENTS AS DIRECTED BY THE ENGINEER.
- REFER TO ROADWAY PLANS FOR BEGIN/END STATIONS, TAPER LENGTH, AND RATIO OF TAPER.
- SEE ROADWAY PLANS FOR MEDIAN WIDTH AND GUARDRAIL OFFSETS.

NOTE:
- APPROACH TO RIGID BARRIER OR BRIDGE RAIL
- FIELD PUNCHING OF HOLES INTO GUARDRAIL AS DIRECTED BY THE ENGINEER.