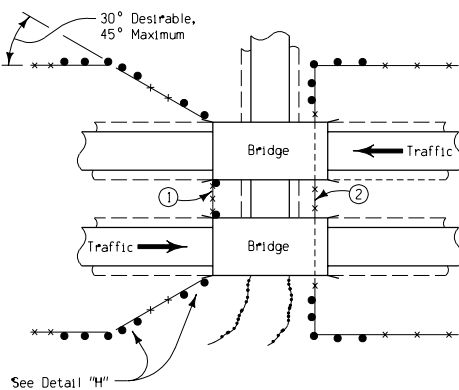
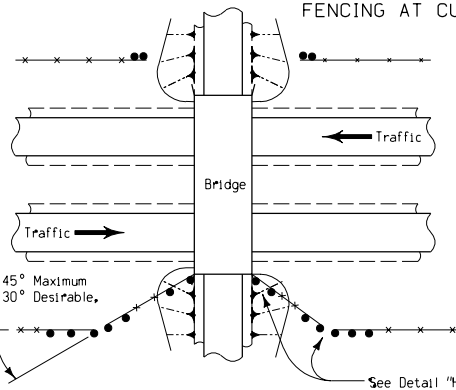


PP = Pull Post CP = Corner Post AP = Angle Post
BP = Brace Post EP = End Post GP = Gate Post

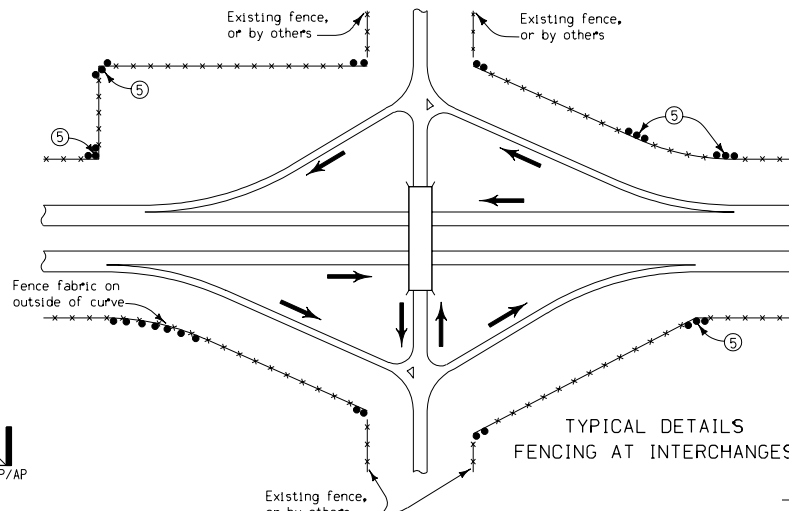
DETAILS OF POST ASSEMBLIES



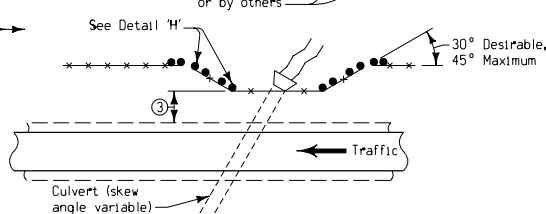
TYPICAL DETAILS
FENCING AT DUAL BRIDGES
OVER STREAM AND SIDE ROAD



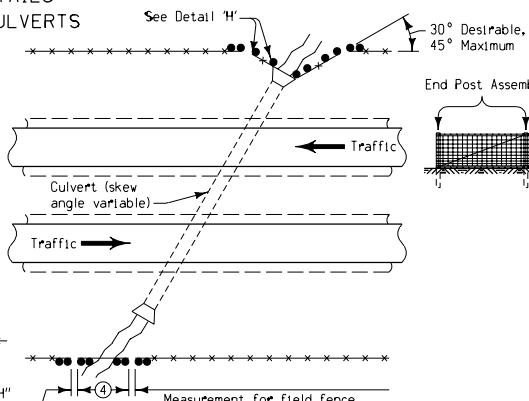
TYPICAL DETAILS
FENCING AT BRIDGE
FOR SIDE ROAD OVER



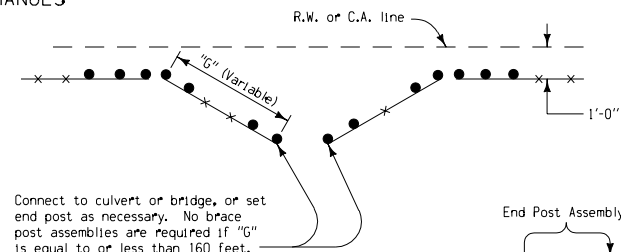
TYPICAL DETAILS
FENCING AT INTERCHANGES



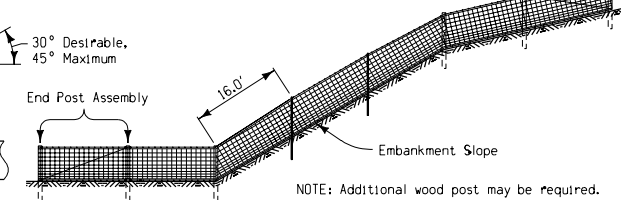
TYPICAL DETAILS
FENCING AT CULVERTS



TYPICAL DETAILS
FENCING AT CULVERTS



DETAIL 'H'



FENCE DESIGN AT STRUCTURE

GENERAL NOTES:

Details shown illustrate typical situations and are not intended to cover specific cases. Refer to project plans for particular requirements at various locations. Refer to appropriate other Standard Road Plans for details of fencing construction.

Materials and construction methods used shall be in accordance with current Standard and Supplemental Specifications.

- See detail H. The contractor shall review the exact location of the posts with the Engineer prior to Construction.
- Fence may be continuous beneath bridges when practical.
- Fence may be installed over top of culvert if this dimension is a minimum of 50 feet.
- Floodgate, flood plain or channel crossing fence as specified on detail project plans. The contractor shall review the exact location of the posts with the Engineer prior to Construction.
- Construct corners with posts on inside, unless wire is cut and wrapped.

Iowa Department of Transportation
Project Development Division

STANDARD ROAD PLAN RC-7

REVISIONS: Revise Fencing details.

APPROVED BY: *[Signature]* 01-10-00 DESIGN METHODS ENGINEER

REVISION NO. 4 REVISION DATE 04-25-00

TYPICAL FENCING LAYOUT DETAILS