

GROUND LINE

VARIES

ELEVATION

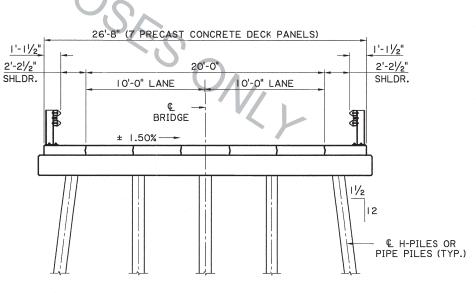
-WATER ELEVATION VARIES

THE CONTRACTOR SHOULD NOTE THAT THE DETOUR BRIDGE PAY LENGTH IS BASED ON AN ASSUMED GROUND LINE. IF THE EXISTING GROUND LINE CONDITIONS RESULT IN THE END BENT CAP BEING EMBEDDED OVER 8" INTO THE GROUND, A TYPE "A" END BENT MAY BE USED. IF THE GROUND LINE DOES NOT PROVIDE THIS EMBANKMENT, A TYPE "B" END BENT IS REQUIRED. IF THE EXISTING GROUND LINE REQUIRES A FILL HEIGHT THAT EXCEEDS THE LIMIT OF A TYPE
"B", ADDITIONAL SPANS WILL BE ADDED BY THE CONTRACTOR AND PAID FOR AT THE CONTRACT UNIT PRICE UNTIL
THE TYPE "B" LIMITS ARE SATISFIED. IF THE CONTRACTOR DESIRES TO INCORPORATE TYPE "A" IN LIEU OF TYPE "B"
END BENTS, HE IS ALLOWED THE OPTION TO ADD ADDITIONAL SPANS UNTIL THE EMBANKMENT CRITERIA FOR TYPE "A" IS MET. ANY SUCH SPANS WILL BE PAID FOR AT THE CONTRACT UNIT BID PRICE FOR ITEM NO. 725-01-00100, "TEMPORARY DETOUR ROADS."

FOR MORE GUARD RAIL INFORMATION, SEE STANDARD PLANS AND GUARD RAIL DETAILS SHEET.

EMBANKMENT REQUIRED TO PLACE THE GUARD RAIL SHALL BE INCLUDED IN ITEM NO. 725-01-00100, "TEMPORARY DETOUR ROADS."

THE USE OF TALL STEEL BENTS (UP TO 40 FT.) SHALL BE LIMITED TO ONE UNIT OF 4 TO 6 TWENTY FOOT SPANS (80 FT. TO 120 FT.) IF MORE SPANS ARE REQUIRED, OTHER TYPES OF BRIDGES WHICH CAN ACCOMMODATE LONGER SPANS, SUCH AS AN ACROW OR A MODULAR BRIDGE SYSTEM SHALL BE USED.



BENT (TYP.)





SHOWING SINGLE ROW INTERMEDIATE BENT (BATTER EXT. PILES AS SHOWN WHEN H > 12'-0")



GENERAL

BRIDGE &

PEL TIER HEBERT PEL TIER HEBERT VAUGHT

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