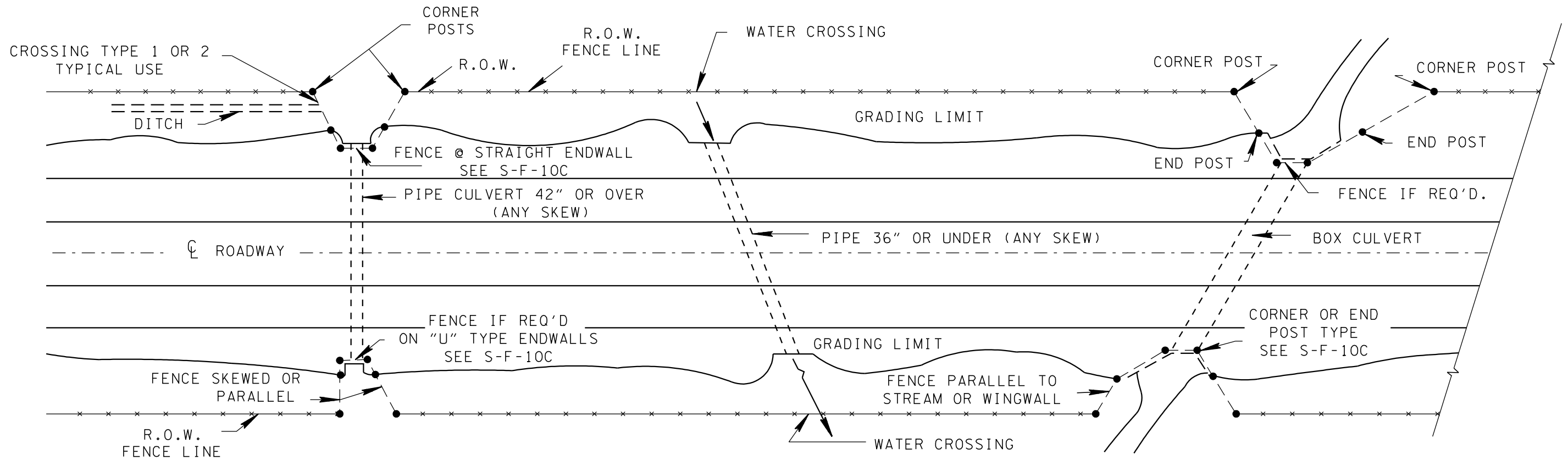


REV. 7-1-72: CHANGED DEPARTMENT NAME.

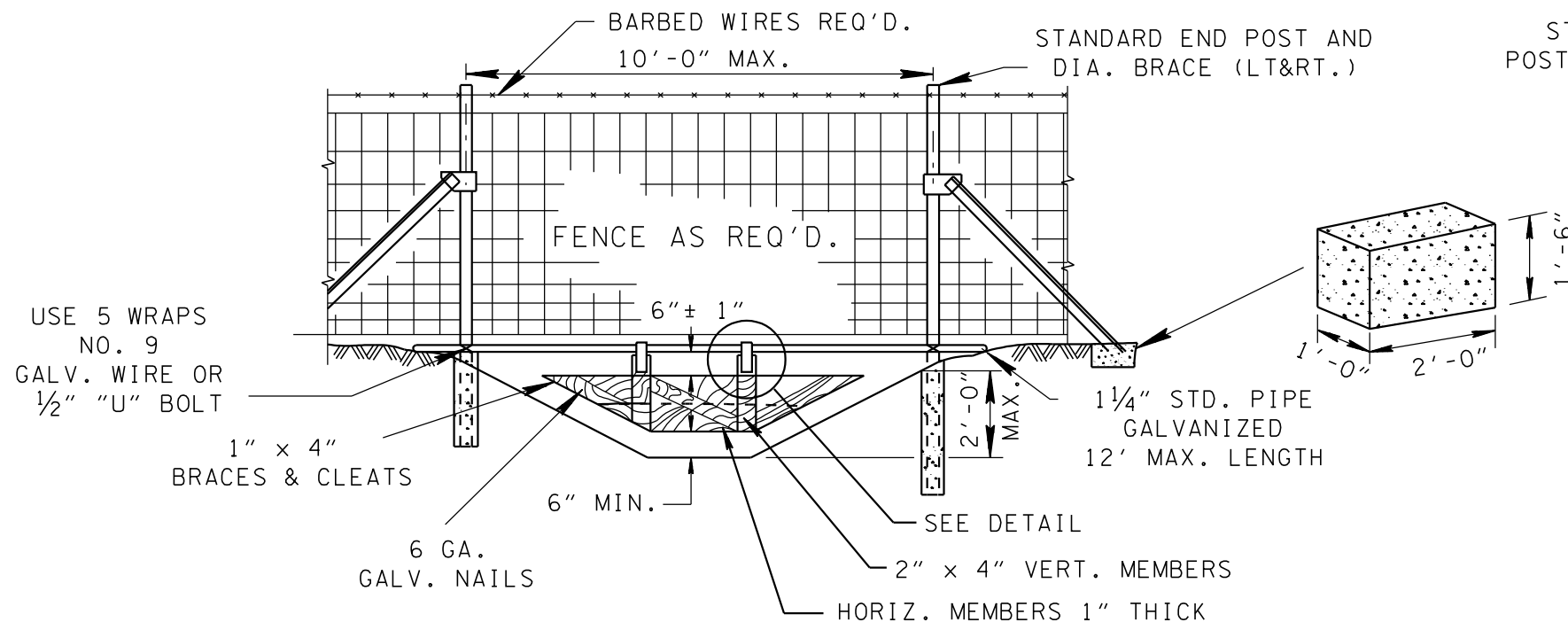
REV. 1-1-76: CHANGED DRAWING NUMBER FROM RD-F-20(68), (SHEET 2) TO S-F-20.

REV. 5-2-90: ADDED PAY ITEMS.

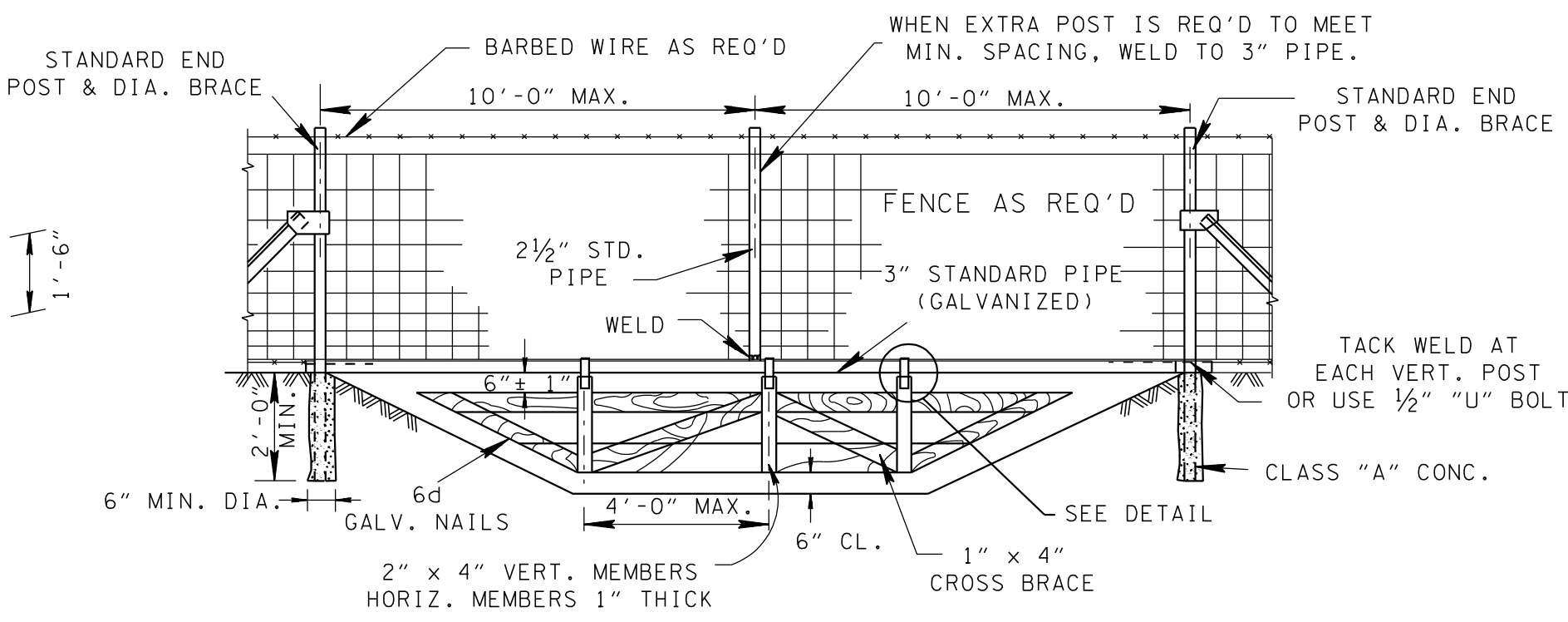
REV. 1-24-08: REDREW SHEET AND CHANGED LENGTH OF ALL FENCE POSTS.



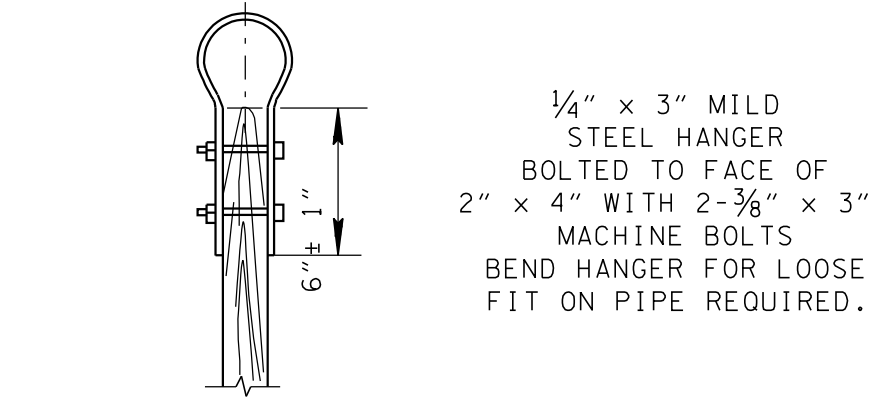
TYPICAL LOCATION PLAN



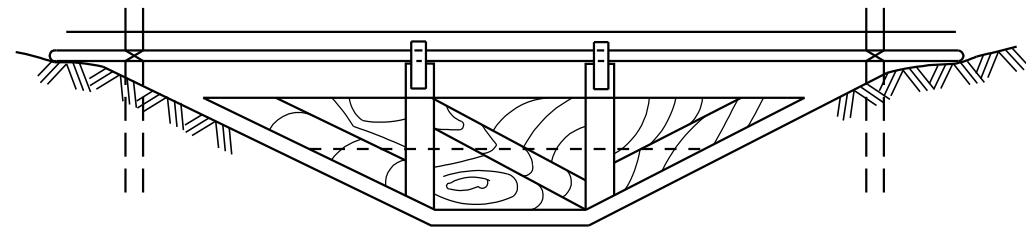
TYPICAL GATE FOR DITCH WIDTH 10' OR LESS
TYPE A



TYPICAL GATE FOR DITCH WIDTH 10'-20'
TYPE B

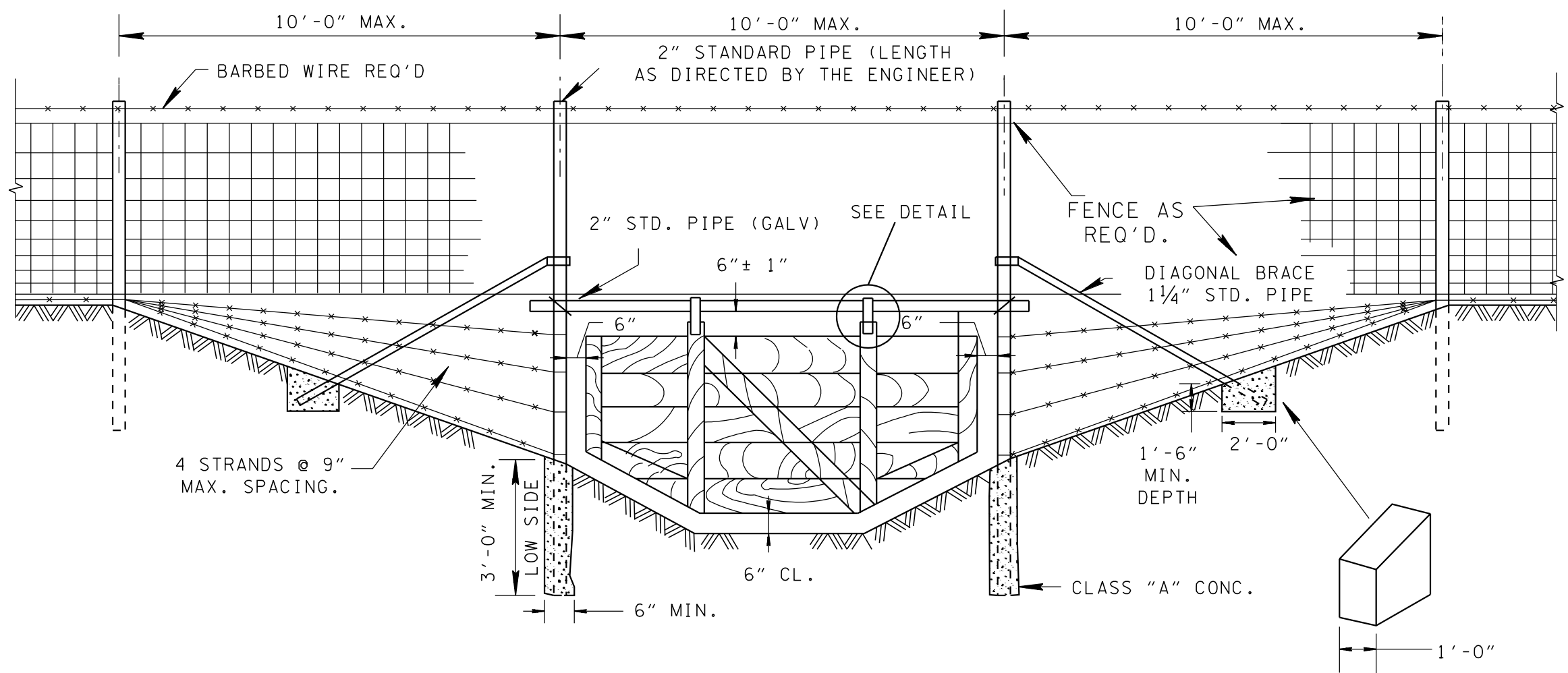


DETAIL
ELEVATION VIEW



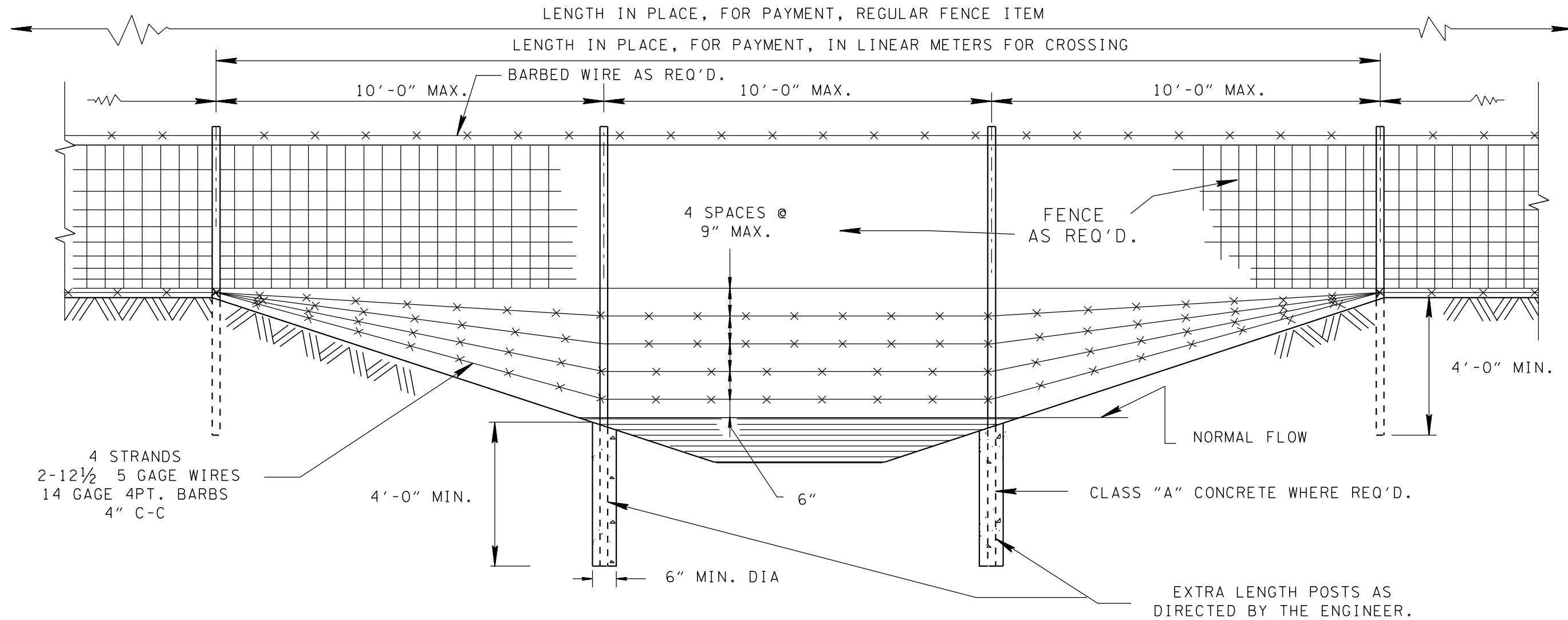
SKETCH SHOWING AREA
TO BE MEASURED FOR PAYMENT
INDICATED BY HATCHING

- GENERAL NOTES**
- Ⓐ GATE FOR DITCH SHALL BE ERECTED AT LOCATIONS INDICATED IN THE PLANS OR AS INDICATED BY THE ENGINEER.
 - Ⓑ COMPENSATION FOR WATER GATES AND WATER CROSSINGS IS INTENDED ONLY FOR ADDITIONAL MATERIAL INCLUDES ADDITIONAL PIPE, EXTRA LENGTHS OF POSTS, WIRE, LUMBER, HARDWARE AND CONCRETE AND WORK REQUIRED FOR THE FACILITIES WHICH ARE NOT PROVIDED FOR IN THE REGULAR RIGHT-OF-WAY FENCE ITEM.
 - Ⓒ PAYMENT WILL BE MADE UNDER:
 - ITEM NO.707-04 WATER CROSSING PER LINEAR FT.
 - ITEM NO.707-05 WATER GATE PER SQUARE FT.
 - Ⓓ THESE INSTALLATION SCHEMES ARE TYPICAL AND NOT TO BE CONSTRUED AS REPRESENTATIVE OF ALL CONDITIONS WHICH WILL BE ENCOUNTERED. CONSTRUCTION MAY BE VARIED AS REQUIRED TO MEET FIELD CONDITIONS AND/OR AS DIRECTED BY THE ENGINEER.



TYPICAL GATE FOR DITCH WIDTH 20'-30'
TYPE C

DETAILS NOT SHOWN ABOVE ARE SAME AS FOR TYPE "B" GATE



WATER CROSSING

MINOR REVISION -- FHWA
APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION

EXAMPLES OF
WATER GATES
AND
WATER CROSSINGS

1-1-68

S-FG-20