

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

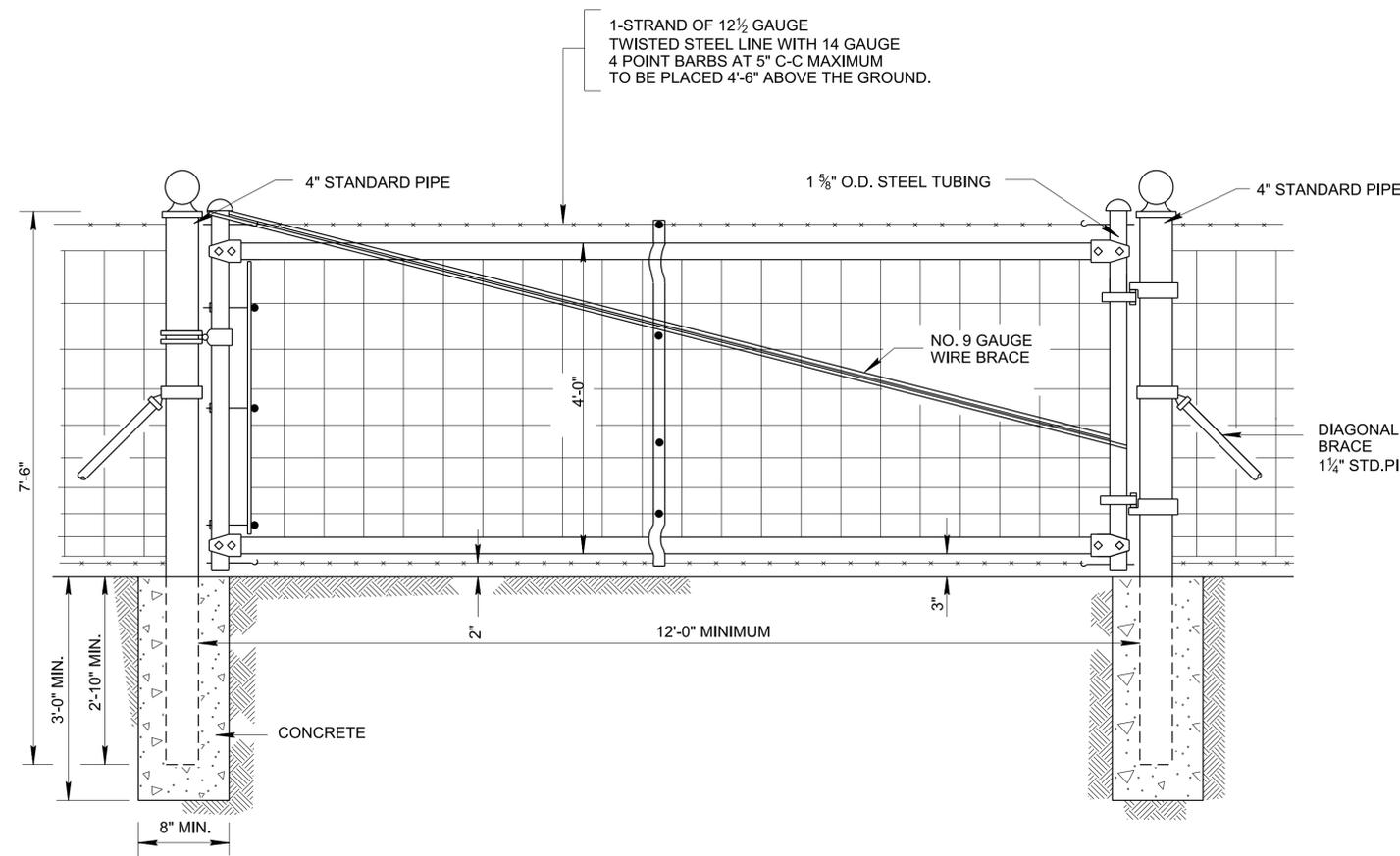
REV. 1-1-76: CHANGED DRAWING NUMBER FROM RD-F-11(68) TO S-F-11.

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

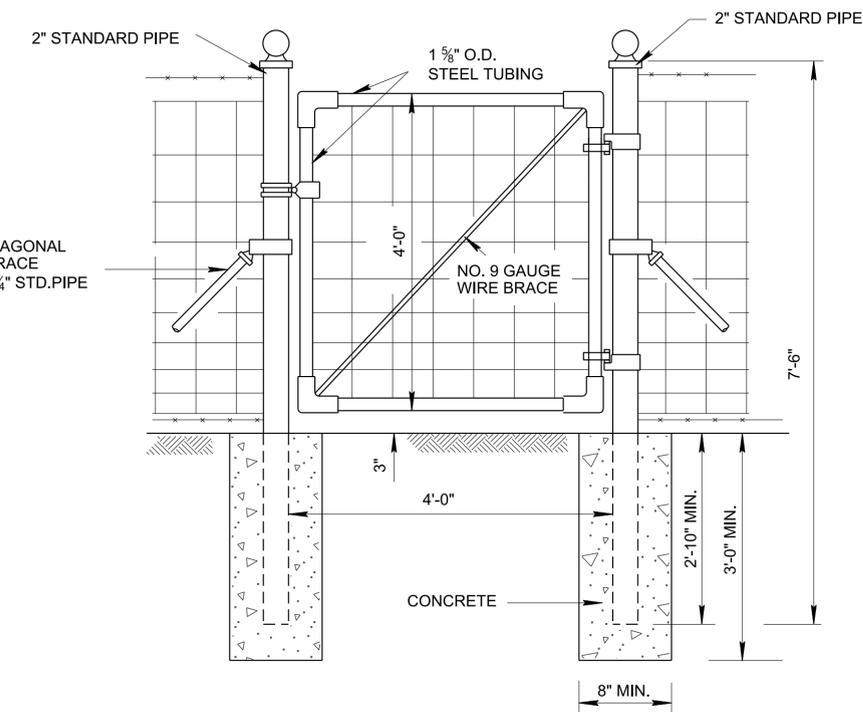
REV. 1-24-08: REDREW SHEET AND CHANGED LENGTH OF ALL FENCE POSTS.

REV. 5-14-10: MODIFIED ITEM NUMBER DESCRIPTIONS.

REV. 11-15-17: CHANGED FONT. CLARIFIED PAYMENT FOR ALL COMPONENTS. CORRECTED MISSPELLINGS.



STOCK FENCE DRIVE GATE (12' X 4')



STOCK FENCE WALK GATE (4' X 4')

GENERAL NOTES

(A) DESCRIPTION

STOCK FENCE DRIVE GATE SHALL BE A TUBULAR STEEL FRAME 4 FEET HIGH AND OF SPECIFIED LENGTH WITH WIRE FABRIC FILLER WITHIN THE GATE FRAME, AND WITH TWO STRANDS OF BARBED WIRE ABOVE THE FRAME AND ONE STRAND OF BARBED WIRE BELOW THE FRAME, AND SHALL BE CONSTRUCTED OF THE MATERIALS INDICATED BELOW.

STOCK FENCE WALK GATE SHALL BE A TUBULAR STEEL FRAME 4 FEET HIGH AND 4 FEET LONG WITH WIRE FABRIC FILLER WITHIN THE GATE FRAME, AND SHALL BE CONSTRUCTED OF THE MATERIALS INDICATED BELOW.

(B) MATERIALS

DRIVE GATE: THE GATE SHALL CONSIST OF 1 5/8" O.D. HIGH CARBON STEEL TUBING FASTENED AT EACH CORNER WITH MALLEABLE IRON OR PRESSED STEEL FITTINGS BOLTED TO THE TUBULAR FRAME. THE GATE FRAME SHALL BE BRACED VERTICALLY AT THE CENTER WITH TWO 1" X 1" ANGLE IRONS OR TWO 3/8" X 3/4" CHANNEL IRONS BOLTED TOGETHER, AND SHALL BE BRACED DIAGONALLY WITH A NO. 9 GALVANIZED WIRE BRACE ATTACHED IN A MANNER TO PROVIDE ADJUSTMENT. GATES MORE THAN 12 FEET IN LENGTH SHALL HAVE TWO EQUALLY SPACED VERTICAL BRACES. THE END MEMBERS OF THE GATE FRAME SHALL BE PROVIDED WITH METAL CAPS.

WALK GATE: THE WALK GATE SHALL CONSIST OF 1 5/8" O.D. HIGH CARBON STEEL TUBING FASTENED AT EACH CORNER WITH MALLEABLE IRON OR PRESSED STEEL FITTINGS ATTACHED IN A MANNER SATISFACTORY TO THE ENGINEER. THE FRAME SHALL BE BRACED DIAGONALLY WITH A NO. 9 GALVANIZED WIRE BRACE ATTACHED IN A MANNER TO PROVIDE ADJUSTMENT.

(C) CONSTRUCTION

GATES SHALL BE INSTALLED AT THE LOCATIONS INDICATED IN THE PLANS OR AS DIRECTED BY THE ENGINEER. THE GATE SHALL BE INSTALLED BETWEEN AND FASTENED TO PROPERLY SPACED GATE POSTS, WHICH SHALL BE SET IN THE GROUND A FULL 34 INCHES. THE POSTS AND BRACES SHALL BE SET IN CONCRETE BASES BETWEEN AND FASTENED TO PROPERLY SPACED GATE POSTS, WHICH SHALL BE SET IN THE GROUND A FULL 34 INCHES. THE POSTS AND BRACES SHALL BE SET IN CONCRETE BASES WHICH SHALL BE AT LEAST 8 INCHES IN DIAMETER AND SHALL EXTEND 3 FEET OR MORE BELOW THE SURFACE OF THE GROUND.

(D) PAYMENT

PAYMENT FOR ALL COMPONENTS WILL BE MADE UNDER ITEM NUMBERS:

ITEM NO. 707-03.20 DRIVE GATE (STOCK FENCE) (DESCRIPTION) PER EACH
ITEM NO. 707-03.21 WALK GATE (STOCK FENCE) (DESCRIPTION) PER EACH

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE
DEPARTMENT OF
TRANSPORTATION

STANDARD
STOCK FENCE
GATE