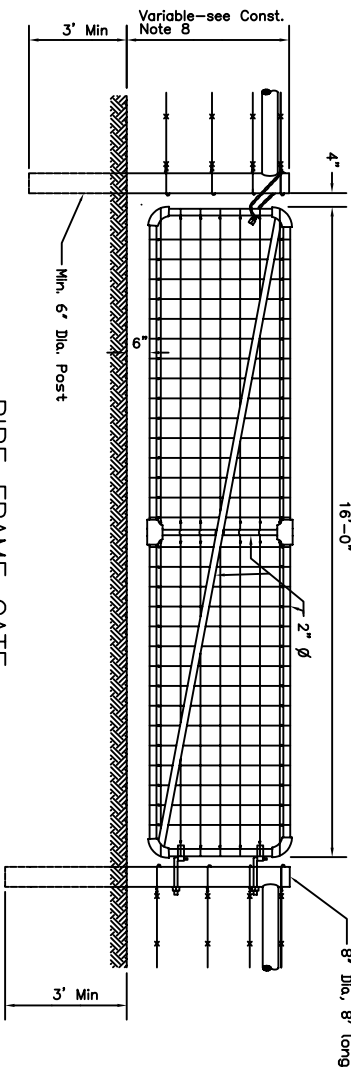
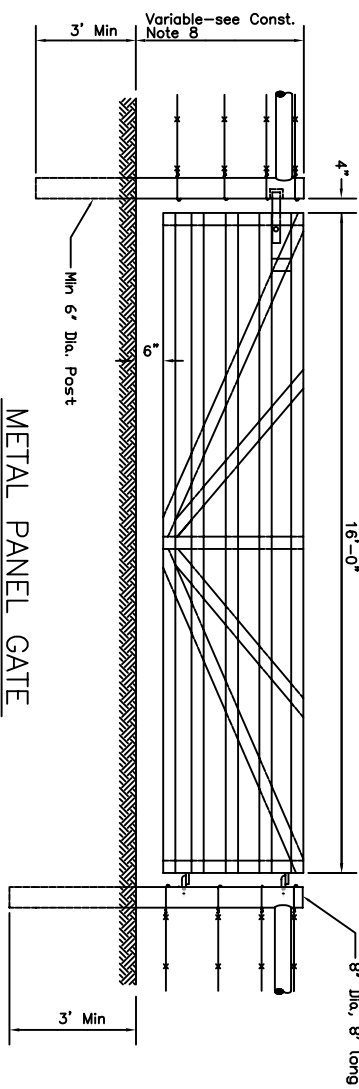


STEEL FRAME GATE



PIPE FRAME GATE



METAL PANEL GATE

MATERIALS NOTES

1. ALL MATERIALS SHALL BE SOUND, NEW, AND FREE OF DECAY AND RUST.
2. TREATED POSTS SHALL BE COMMERCIALY AVAILABLE PRESSURE TREATED.
3. STEEL LINE POSTS SHALL BE "TEE" TYPE WITH SUITABLE APPURTENANCES FOR FASTENING LINE WIRES AND SHALL HAVE AN ATTACHED ANCHOR PLATE. STEEL POSTS WILL BE PAINTED OR GALVANIZED AND HAVE A MINIMUM WEIGHT OF 1.33 POUNDS PER FOOT EXCLUSIVE OF ANCHOR PLATE.
4. BARBED WIRE SHALL BE TWO TWISTED STRANDS OF 12 1/2 GAUGE OR HEAVIER WIRE WITH 14 GAUGE OR HEAVIER TWO POINT BARBS ON APPROXIMATELY 5 INCH CENTERS. ZINC COATING IS REQUIRED.
5. HINGES AND LOCKS SHALL BE INSTALLED AS SPECIFIED BY GATE MANUFACTURER.

CONSTRUCTION NOTES

1. CORNER, END, BRACE, AND PULL POSTS SHALL BE LOCATED AND SET FIRST.
2. STEEL POSTS SHALL BE USED AT LEAST EVERY 100 FEET FOR GROUNDING PURPOSES. STEEL POSTS MAY BE USED IN LINE CONSTRUCTION, LENGTH OF STEEL POSTS SHALL BE 6 FEET SET TO A DEPTH OF 2 FEET OR AT LEAST ONE INCH OVER THE ANCHOR PLATE, WHICH EVER IS GREATER.
3. LOCATION AND TYPE OF GATES ARE TO BE DETERMINED BY OWNER.
4. CUT NOTCH INTO GATE, BRACE, AND CORNER POSTS FOR HORIZONTAL BRACE. HORIZONTAL BRACE SHOULD BE PLACED APPROXIMATELY 3 FEET ABOVE GROUND, STAPLE NO. 9 CROSS-BRACE, AND FENCE WIRES TO GATE, BRACE AND CORNER POSTS AT QUARTER POINTS OF POSTS.
5. WIRE STAYS ARE REQUIRED WHEN POST SPACING EXCEEDS 10 FEET. ONE STAY PER PANEL.
7. ADDITIONAL CONSTRUCTION REQUIREMENTS LOCATED IN CONSERVATION PRACTICE STANDARD 382 APPLY.
8. POST HEIGHT DIMENSION SHALL BE THE SAME AS REQUIRED FOR THE ADJACENT FENCE.

TYPICAL STEEL GATES

NAME: _____

LOCATION: _____

NEW HAMPSHIRE DEPARTMENT OF AGRICULTURE
Ag. Nutrient Management Grant Program

DESIGNED BY: _____

DRAWN BY: _____

CHECKED BY: _____

DATE: _____

TITLE: _____

SCALE: _____