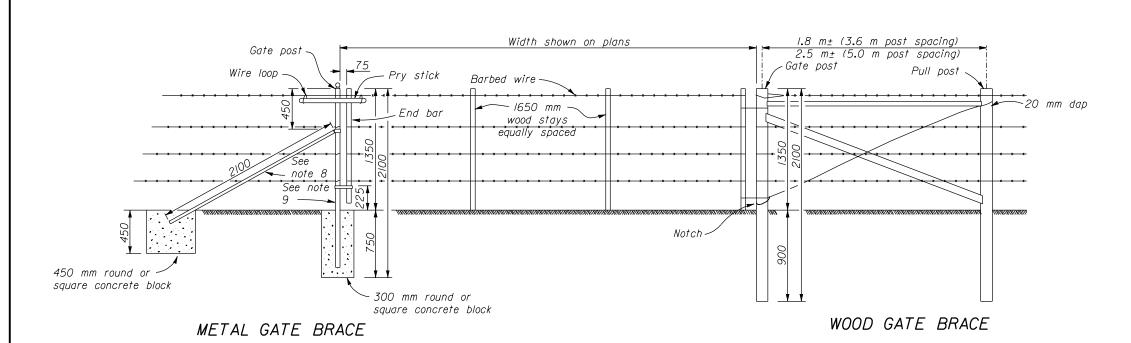
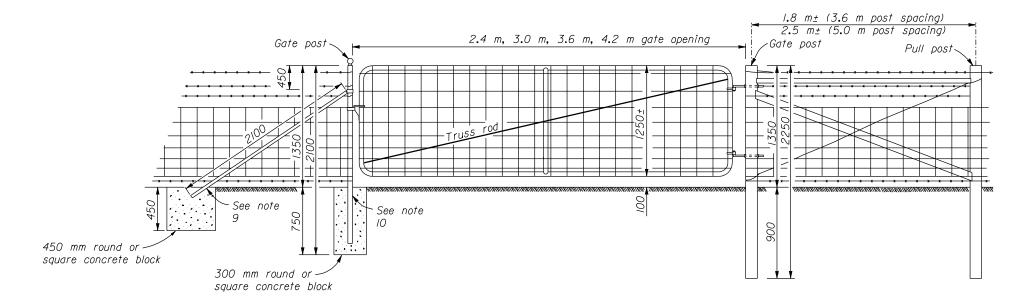
NOTE:

- I. Dimensions not labeled are in millimeters.
- 2. Match Type I gates with the adjacent fence.
- 3. Hang gates on standard metal or wood brace posts corresponding with the type of posts used in adjacent line fence.
- 4. Construct end post for Type I gate with a section of metal fence post or a round wood post 65 mm to 75 mm diameter. Provide a 600 mm length of hardwood tool handle for the pry stick. Use 3.76 mm wire for loop wire and pry stick wire or a suitable chain and adjust for length so that the gate will be neat and taut when closed. Place two wood stays, equally spaced, on each gate. Provide 50 mm minimum diameter or 40 mm square stays. Staple or tie wires to the stays and end posts.
- 5. Form Type 2 gate frames with 33.40 mm OD cold rolled or drawn galvanized steel tubing with a wall thickness of 2.41 mm or with 25 mm galvanized standard steel pipe. Equip each gate with one standard adjustable diagonal truss rod from corner to corner. Provide galvanized mallable iron or steel hinges and two way self closing latch.
- 6. Form metal walk gate frames with 26.67 mm OD cold rolled or drawn galvanized steeltubing with a wall thickness of 2.41 mm or with 19.05 mm galvanized standard steel pipe. Construct metal walk gates similar to Type 2 gate but omit vertical brace and truss.
- 7. Approved alternate gates may be used.
- 8. Where a single opening requires two gates, provide an approved drop bar, latch, chain and snap between the gates.
- 9. 51 x 51 x 6.4 mm angle or 31.75 mm standard steel pipe brace.
- 10. 64 x 64 x 6.4 mm angle or 64 mm standard steel pipe post.



TYPE I GATE



METAL GATE BRACE

WOOD GATE BRACE

TYPE 2 GATE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
WESTERN FEDERAL LANDS HIGHWAY DIVISION
METRIC DETAIL
IDAHO GATES

NO SCALE

DETAIL APPROVED FOR USE 3/1996

REVISED:

DETAIL

WM619-51