



- NOTE:**
- Dimensions not labeled are in millimeters.
 - Furnish Douglas fir, Western larch, Lodgepole or Ponderosa pine for wood entrance fence and wood stays if applicable.
 - Match wire entrance gate with adjacent fence.
 - Furnish an approved commercial product for metal entrance gate (Type G-3). Galvanize all metal parts.
 - Manufacture metal entrance gate (Type G-4) of galvanized steel pipe not less than 25 mm nominal diameter (nominal mass 2.50 kg per linear meter) for frame and vertical braces. For each gate, provide two upright braces of the same material as the frame, spaced as 1/3 points in the gate. Place steel wire fence fabric conforming to design no. 1047-6-12 1/2 in AASHTO M 279 on the face of the gate. Equip each gate with adjustable 9.53 mm diameter truss rod from corner to corner. Provide hinges and 2-way self closing latch of an approved rust proof malleable iron or steel.
 - Where a single opening requires two metal entrance gates, provide an approved drop bar and fastener between the gates.
 - Furnish hardware in the metric sizes shown. Equivalent imperial sizes may be used when metric sizes are not available.
 - Approved alternate gates may be used.

U.S. DEPARTMENT OF TRANSPORTATION
 FEDERAL HIGHWAY ADMINISTRATION
 WESTERN FEDERAL LANDS HIGHWAY DIVISION

METRIC DETAIL

MONTANA
ENTRANCE GATES

DETAIL APPROVED FOR USE 3/1996

REVISIONS: _____

DETAIL
WM619-61

NO SCALE

13 DEC 2000 f:\standrow\metric\details\wm61961.dgn