

NOTES: (APPLY TO STD. DETAIL DWG. NOS. R-402A, R-402B AND R-402C)

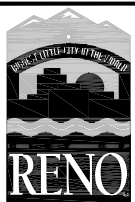
1. ALL HOLES DRILLED THROUGH TO BE 7/16" DIAMETER. HOLES TYPICALLY DRILLED VERTICAL OR HORIZONTAL TO TRAVELED WAY SURFACE.
2. ALL THREADS OF ALL BOLTS USED ARE TO BE PEENED AFTER INSTALLATION/USAGE TO PREVENT BOLT REMOVAL.
3. ALL MEMBERS OF THE GATE ASSEMBLY SHALL BE FABRICATED FROM THE STANDARD STEEL SECTIONS. FABRICATED MEMBERS SHALL RECEIVE ONE SHOP COAT OF ALUMINUM PAINT AFTER FABRICATION. ALUMINUM PAINT SHALL CONFORM TO A.A.S.H.T.O. SPECIFICATION M69-70. HARDWARE SHALL BE CADMIUM PLATED.



SUBSTITUTE ITEM NO. 11 SIGN FOR ITEM NO. 6 SIGN WHEN ACCESS BY THE FIRE DEPARTMENT IS REQUIRED.

MATERIALS LIST

ITEM NO.	NO. REQ'D	DESCRIPTION
1	1	GATES AND GATE EXTENSIONS
2	1	HINGE POST, WITH PIPE CAPS
3	1	MASTER LOCKING PINS
4	1	LOCKING POST
5	2	OM4-3 END OF ROADWAY MARKER
6	1	18"X30" ROAD CLOSED SIGN
7	4	6"X12" TYPE-2 OBJECT MARKERS
8	2	3/8"X3" MACHINE BOLT FOR GATE EXTENSIONS
9	6	3/8"X4" CARRIAGE BOLT WITH 1 CUT AND 1 LOCK WASHER FOR SIGNS ON GATES
10	6	3/8"X6" CARRIAGE BOLT WITH 1 CUT AND 1 LOCK WASHER FOR OBJECT MARKERS
11	1	18"X48" ROAD CLOSED EMERGENCY ACCESS ONLY SIGN



STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

DRAWING No.

EMERGENCY ACCESS CONTROL GATE

R-402C

APPROVED BY: JF | DATE: 1/2013