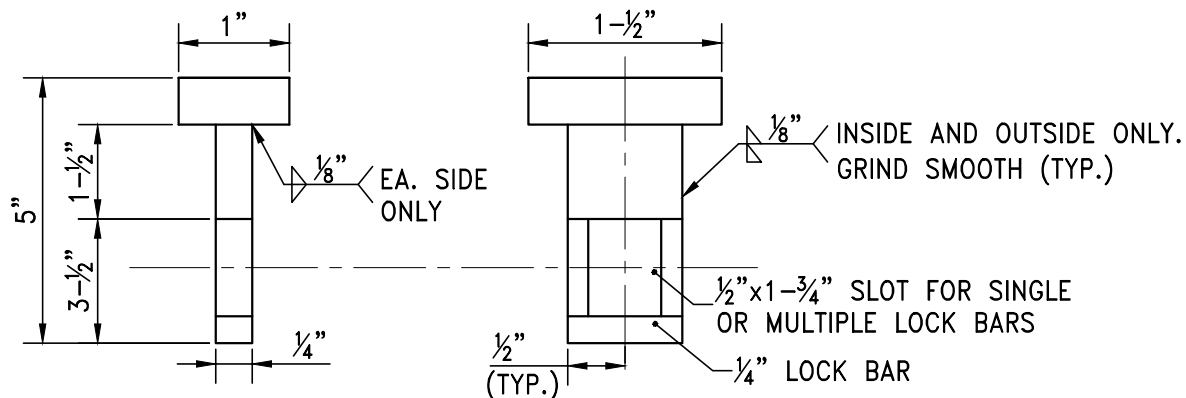




NOTES: (APPLY TO STD. DETAIL DWG. NOS. R-402A, R-402B AND R-402C)

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.
4. SUBSTITUTE ITEM NO. 11 SIGN FOR ITEM NO. 6 SIGN WHEN ACCESS BY THE FIRE DEPARTMENT IS REQUIRED.
5. ALL SIGNS SHALL BE 3M DIAMOND GRADE (DG3), SERIES 4000, SHEETING WITH A CLEAR, TRANSPARENT OVERLAY 3M #1160i (LATEST EDITION) OR APPROVED EQUAL. SHALL BE A MATCHED COMPONENT SYSTEM.
6. OVERLAY ACRYLIC EC FILMS, INKS AND DIGITAL IMAGING USED FOR ASSEMBLY SHALL BE APPROVED FOR USE BY THE MANUFACTURER OF THE SHEETING MATERIAL. THE SERVICE LIFE OF INKS AND FILMS SHALL BE COMPARABLE TO THE SHEETING USED. ALL LETTERS, NUMERALS, SYMBOLS, BORDERS, AND ACCESSORIES AS NECESSARY FOR THE SIGN LEGEND SHALL BE DIRECTLY APPLIED, DIGITALLY PRINTED, OR MOLDED TO FORM AN INTEGRAL SIGN LEGEND AND BACKGROUND ON ALL SIGNS.

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	DO NOT ENTER 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	ROAD CLOSED EMERGENCY ACCESS ONLY SIGN 



STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION

EMERGENCY ACCESS CONTROL GATE

DRAWING No.

R-402C

APPROVED BY: KK DATE:2/2026