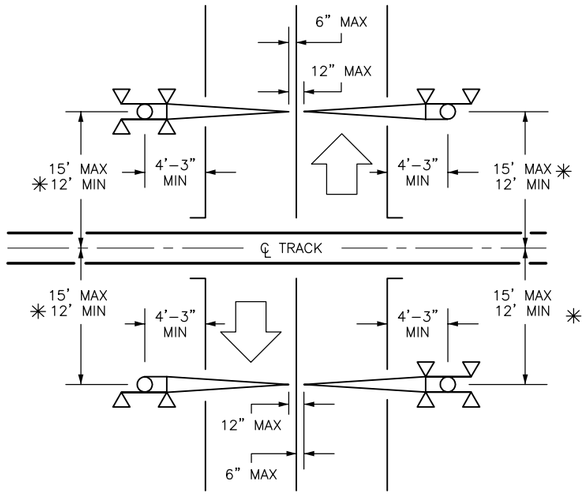
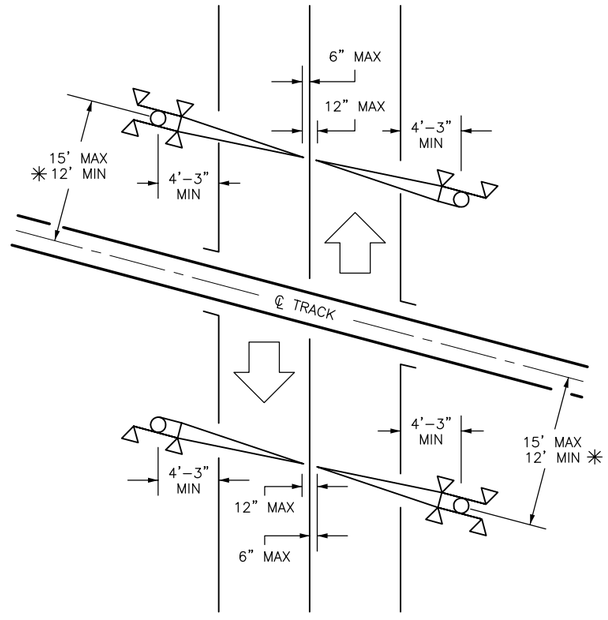
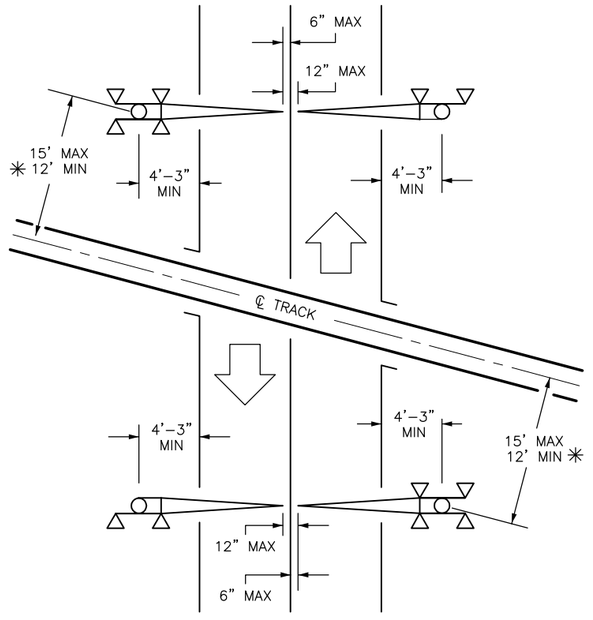
RIGHT ANGLE CROSSING



ANGLED CROSSING
GATES PARALLEL TO TRACK



ANGLED CROSSING
GATES PERPENDICULAR TO ROADWAY



FLASHING LIGHT SIGNALS WITH ENTRANCE AND EXIT GATES

ONE OR MORE TRACKS, TWO–WAY VEHICULAR TRAFFIC, ONE LANE EACH WAY
✳ USE OF MINIMUM DIMENSIONS SHALL BE AUTHORIZED BY CALTRAIN

NOTES:

1. TYPICAL LOCATION PLAN MAY VARY AS FIELD CONDITIONS REQUIRE
2. ROADWAY GATE ARM LENGTH SHALL NOT EXCEED 32' MEASURED FROM THE CENTER OF KINGPIN TO THE TIP OF GATE ARM
3. SEE STANDARD DRAWINGS SD–7000 SERIES FOR ADDITIONAL INFORMATION
4. REFERENCE AREMA C&S MANUAL PART 3.1.36 FOR DIFFERENT CONFIGURATION

REV	DATE	BY	CHK	APP	DESCRIPTION

REV	DATE	BY	CHK	APP	DESCRIPTION

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:

ENGINEERING MANAGER

DEPUTY DIRECTOR OF ENGINEERING

Caltrain

1250 San Carlos Avenue
San Carlos, CA 94070

STANDARD DRAWINGS

SIGNAL AND COMMUNICATION
HIGHWAY GRADE CROSSING APPARATUS
FLASHING LIGHT SIGNALS WITH
ENTRANCE AND EXIT GATES

CADD FILE NO.:	
	SD–5404
REV: 0	DATE: 093011
SIGNAL	
STANDARD NO.:	SD–5404