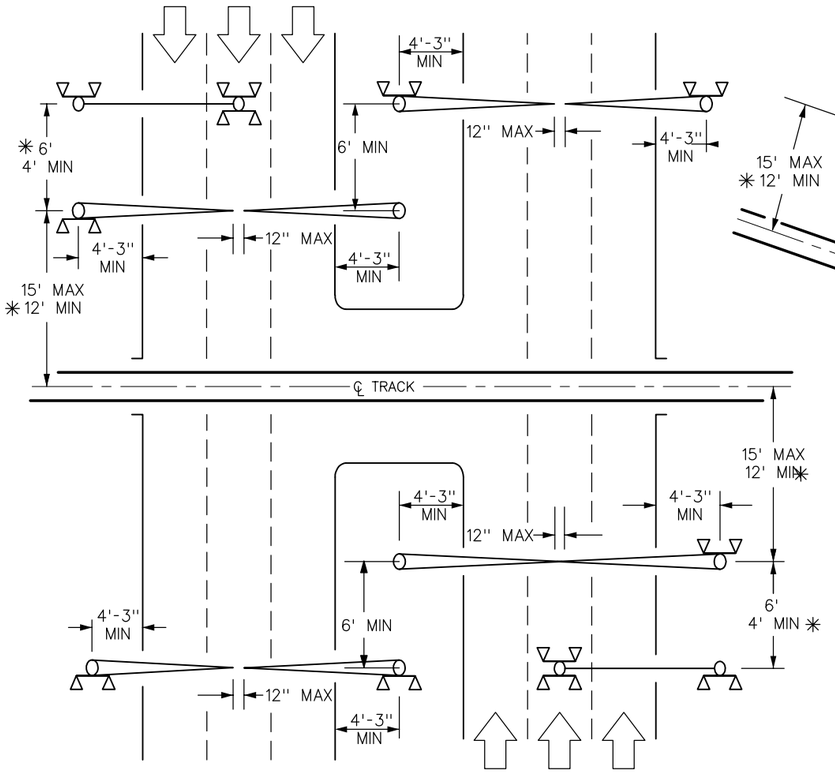
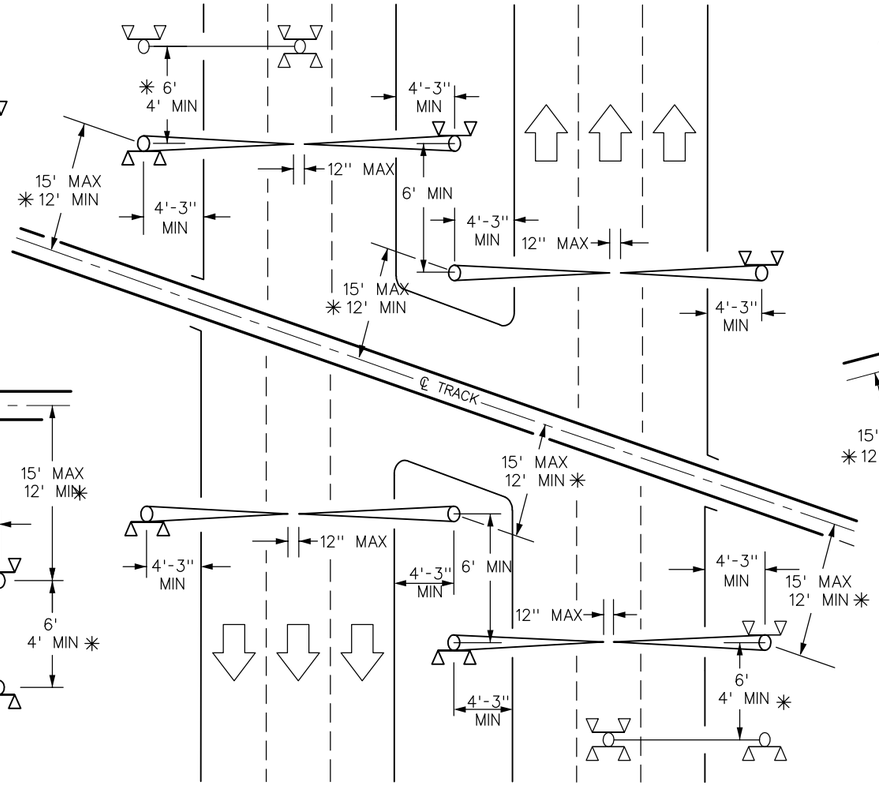
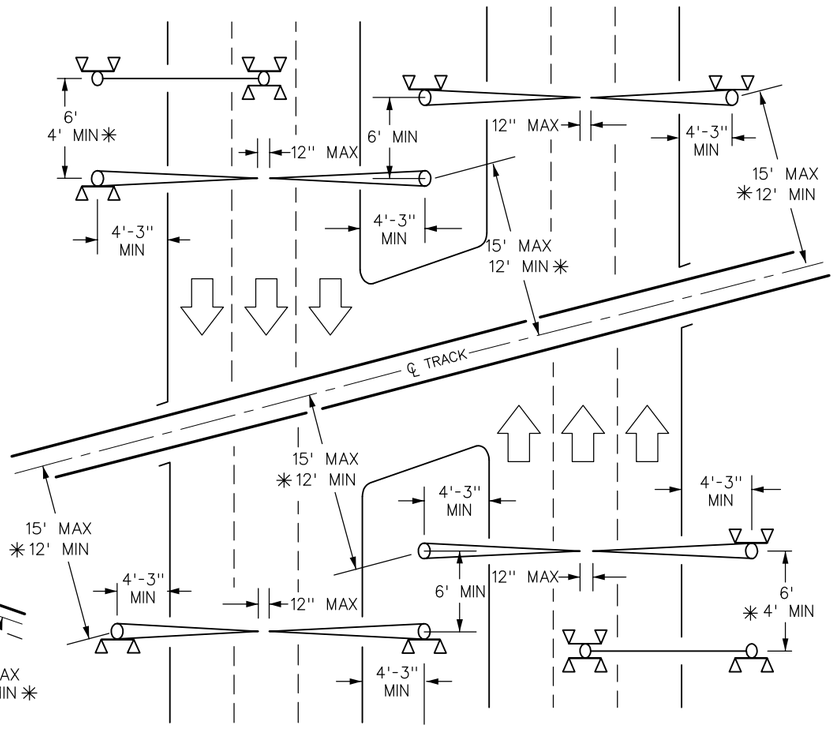
RIGHT ANGLE CROSSING



ACUTE ANGLE CROSSING



OBTUSE ANGLE CROSSING



CANTILEVER FLASHERS WITH ENTRANCE AND EXIT GATES AND MEDIAN

ONE OR MORE TRACKS, TWO-WAY VEHICULAR TRAFFIC, THREE OR MORE LANES EACH WAY WITH MEDAN
✳ USE OF MINIMUM DIMENSIONS SHALL BE AUTHORIZED BY CALTRAIN

NOTES:

1. TYPICAL LOCATION PLAN MAY VARY AS CONDITIONS REQUIRE
2. ADDITIONAL MEDIAN WIDTH MAY BE REQUIRED TO PROVIDE CLEARANCE FOR 24" BACKROUNDS, WINDGUARD OR GATE COUNTERWEIGHTS
3. ROADWAY GATE ARM LENGTH SHALL NOT EXCEED 32' MEASURED FROM THE CENTER OF KINGPIN TO THE TIP OF GATE ARM
4. SEE STANDARD DRAWINGS SD-7000 SERIES FOR ADDITIONAL INFORMATION
5. WHERE BOTH ENTRANCE GATES AND EXIT GATES ARE ALIGNED ON A MEDIAN, FRONT LIGHTS SHALL BE INSTALLED ON THE ASSEMBLY CLOSEST TO TRAFFIC APPROACHING IN THE LAWFUL DIRECTION

REV	DATE	BY	CHK	APP	DESCRIPTION

REV	DATE	BY	CHK	APP

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:

ENGINEERING MANAGER

DEPUTY DIRECTOR OF ENGINEERING

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STANDARD DRAWINGS

SIGNAL AND COMMUNICATION
HIGHWAY GRADE CROSSING APPARATUS
CANTILEVER FLASHERS WITH ENTRANCE
AND EXIT GATES AND MEDIAN

CADD FILE NO.:	SD-5407
REV: 0	DATE: 093011
SIGNAL	
STANDARD NO.:	SD-5407