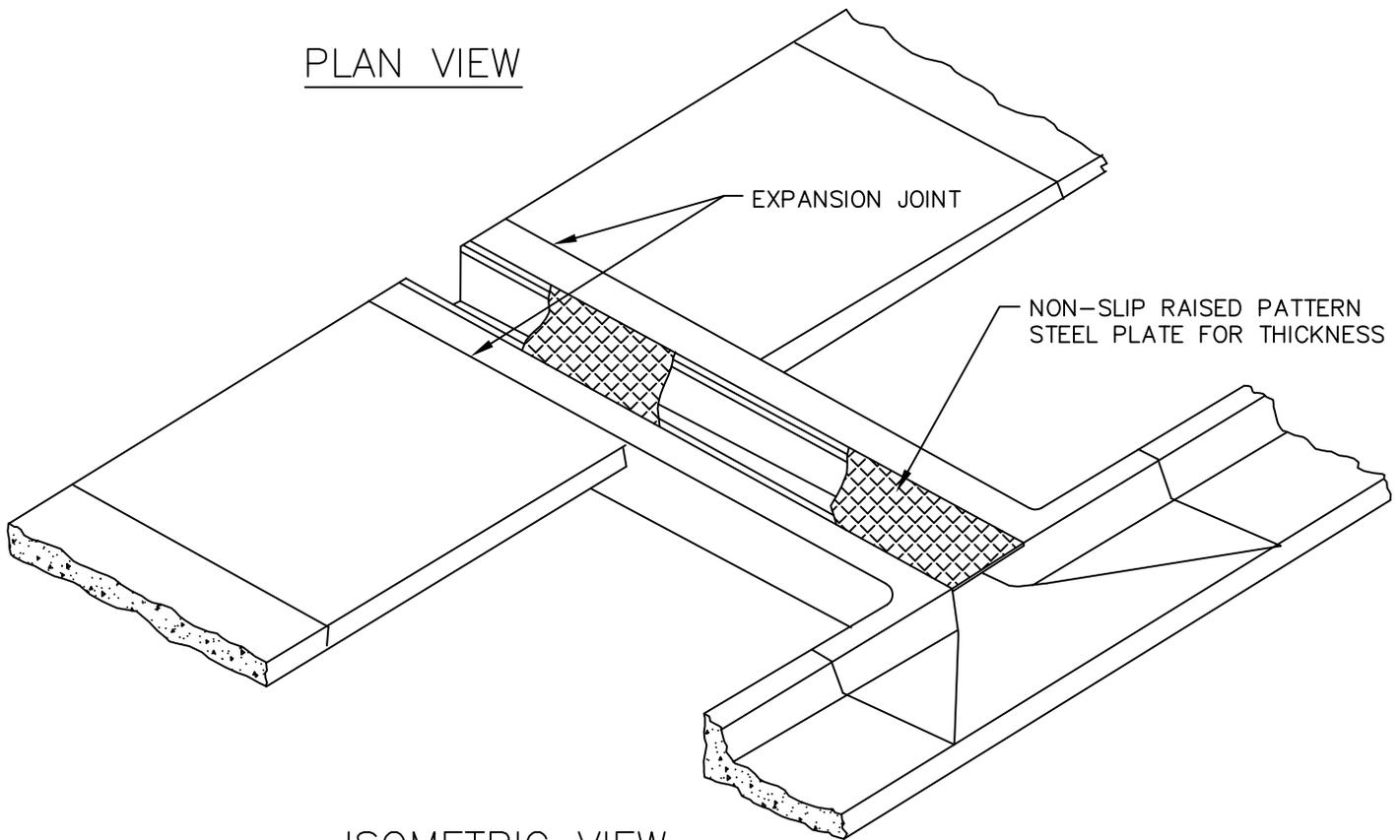


PLAN VIEW

TYPE OF WALK	LENGTH OF PLATE
L ATTACHED	L + 3"
L DETACHED	VARIABLE

NOTES:

1. CHASE IS NOT PERMITTED IN 4" CURB SECTION
2. CHASE SHALL ONLY BE USED WITH APPROVAL OF CITY ENGINEER.



ISOMETRIC VIEW

N.T.S.



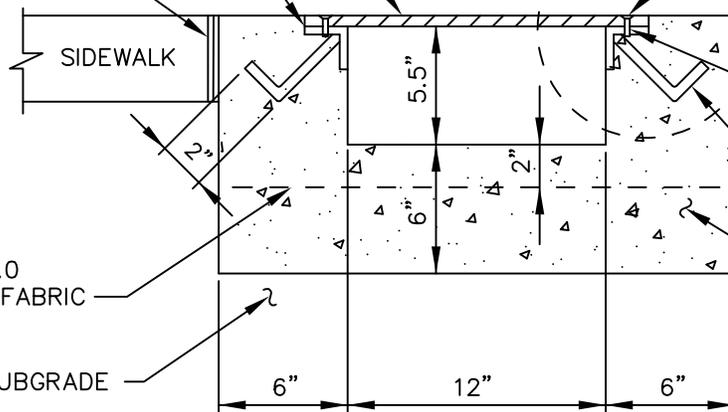
City and County of Broomfield  
ENGINEERING DEPARTMENT

TITLE: SIDEWALK CHASE - 12" OPENING  
DETAIL DRAWING NUMBER: 800-8  
DATE: 2020

1/4" NON-SLIP RAISED  
PATTERN STEEL TREAD PLATE

2" X 2" X 1/4" ANGLE  
IRON TO BE DRILLED AND  
THREADED TO ALLOW SCREW

EXPANSION JOINT



SEE DETAIL A  
DETAIL DRAWING  
800-10

1/2" X 1" FLATHEAD MACH. SCREW  
BRASS OR ELECTRO-GALVANIZED  
FINISH, 2' O.C.

CONC. TO BE DRILLED  
TO ALLOW SCREW

#3 BAR 6" LONG WELDED TO ANGLE  
IRON AT 18" O.C. EACH SIDE

CONC.

6X6-W4.0XW4.0  
WELDED WIRE FABRIC

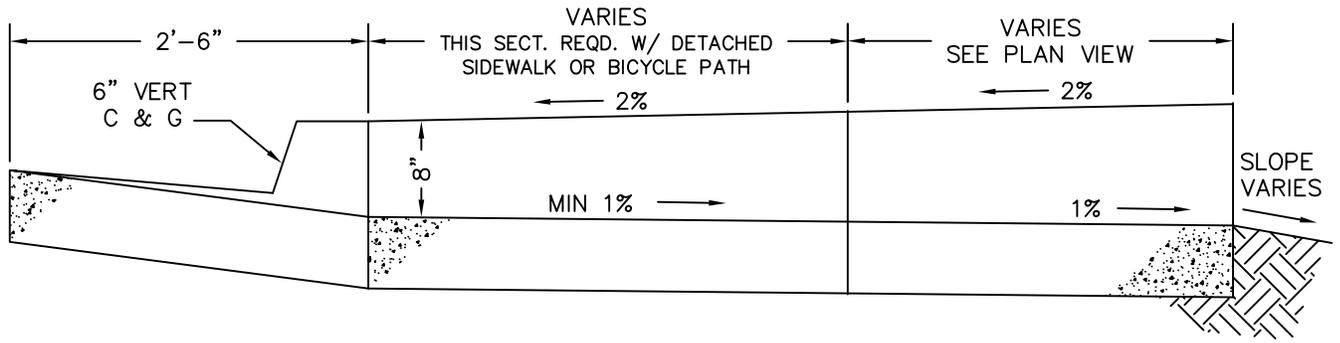
COMPACTED SUBGRADE

## SIDEWALK CHASE DETAIL

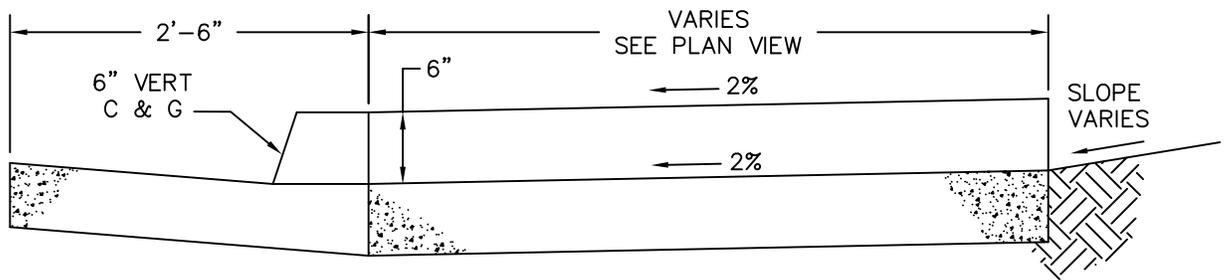


City and County of Broomfield  
ENGINEERING DEPARTMENT

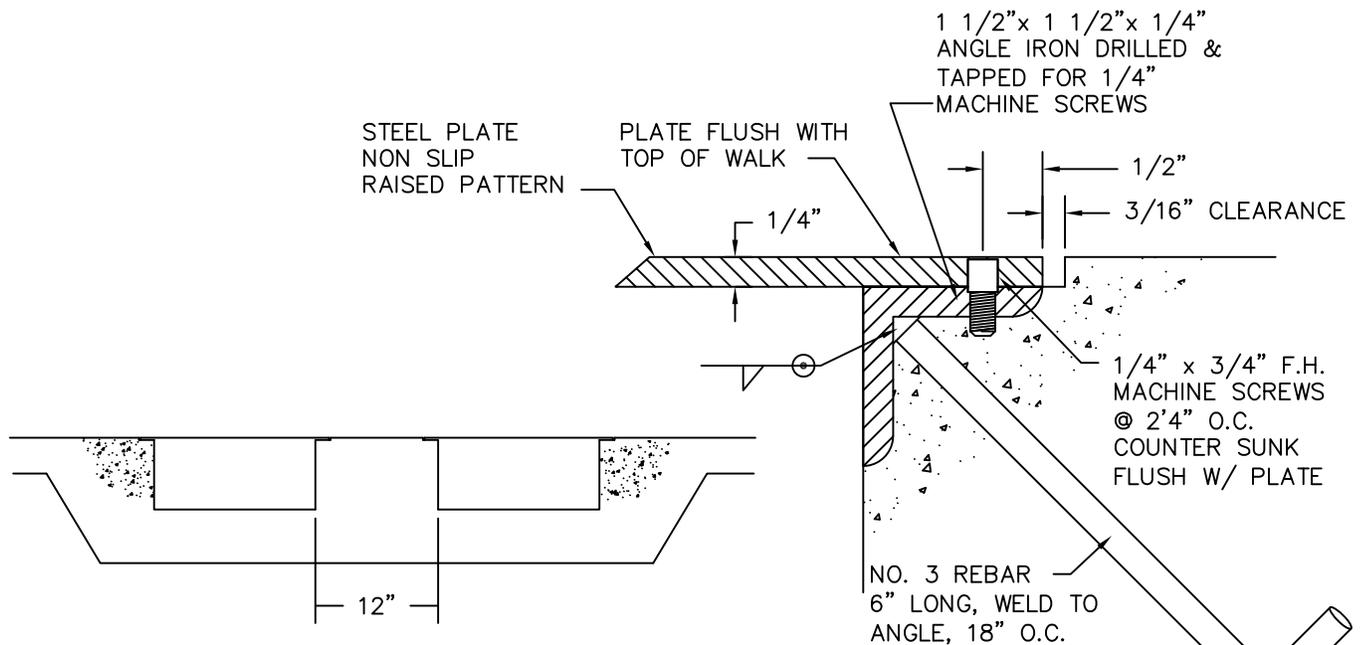
TITLE: SIDEWALK CHASE DETAIL - 12" OPENING  
DETAIL DRAWING NUMBER: 800-9  
DATE: 2020



**FLOW FROM GUTTER**



**FLOW TO GUTTER**



**MULTIPLE CHASE**  
WHEN OPENINGS LARGER THAN  
12' ARE REQUIRED

**DETAIL A**

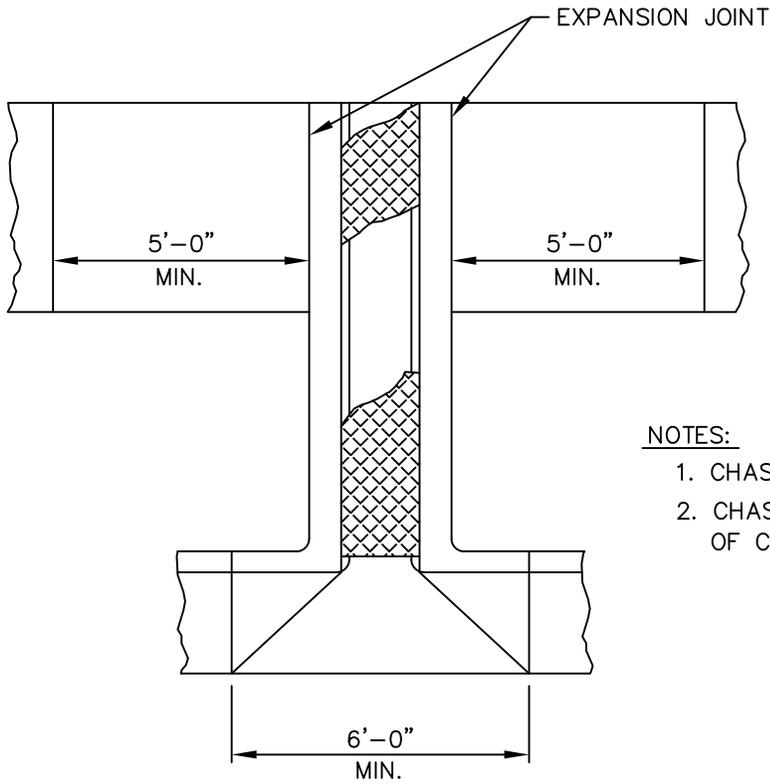


City and County of Broomfield  
ENGINEERING DEPARTMENT

TITLE: SIDEWALK CHASE DETAILS

DETAIL DRAWING NUMBER: 800-10

DATE: 2020

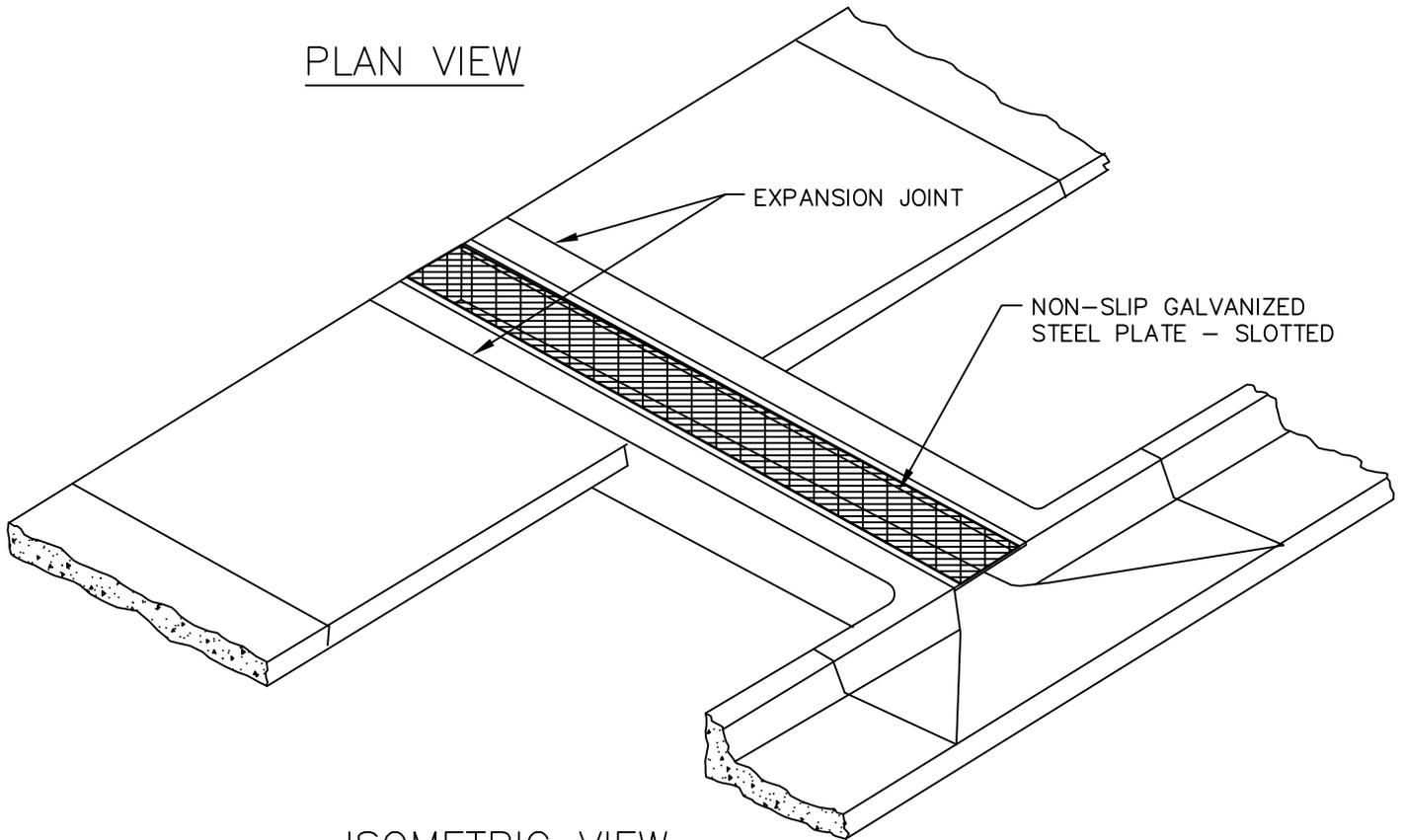


PLAN VIEW

TYPE OF WALK	LENGTH OF PLATE
L ATTACHED	L + 3"
L DETACHED	VARIABLES

NOTES:

1. CHASE IS NOT PERMITTED IN 4" CURB SECTION
2. CHASE SHALL ONLY BE USED WITH APPROVAL OF CITY ENGINEER.



ISOMETRIC VIEW

N.T.S.



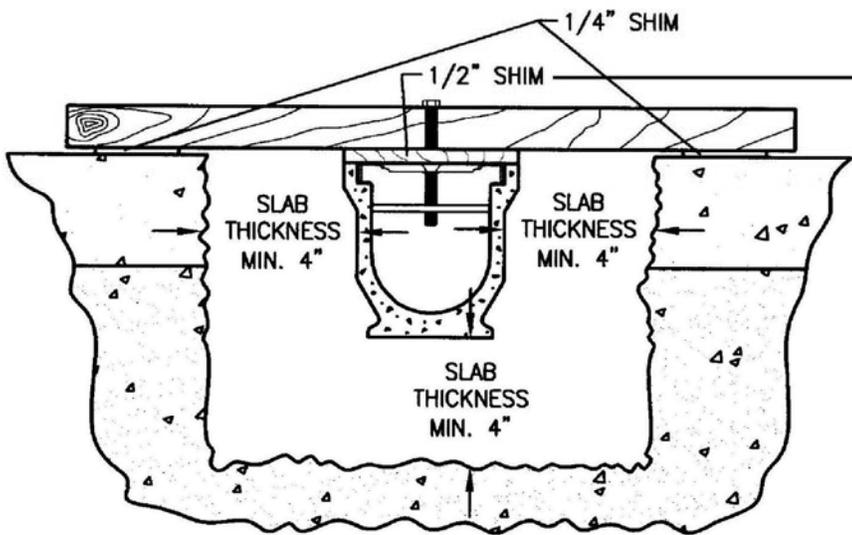
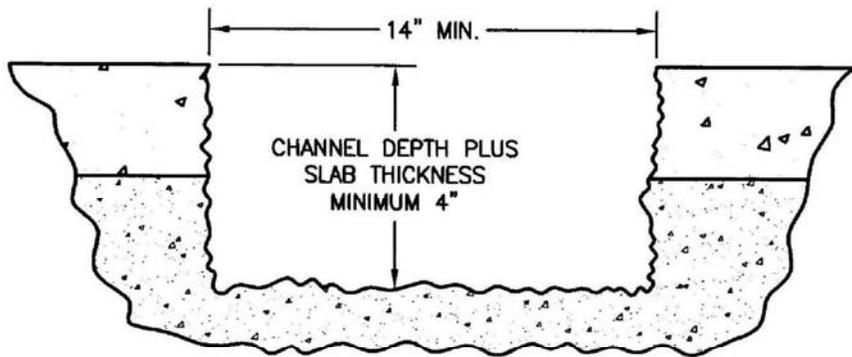
City and County of Broomfield  
ENGINEERING DEPARTMENT

TITLE: SIDEWALK CHASE — RESIDENTIAL

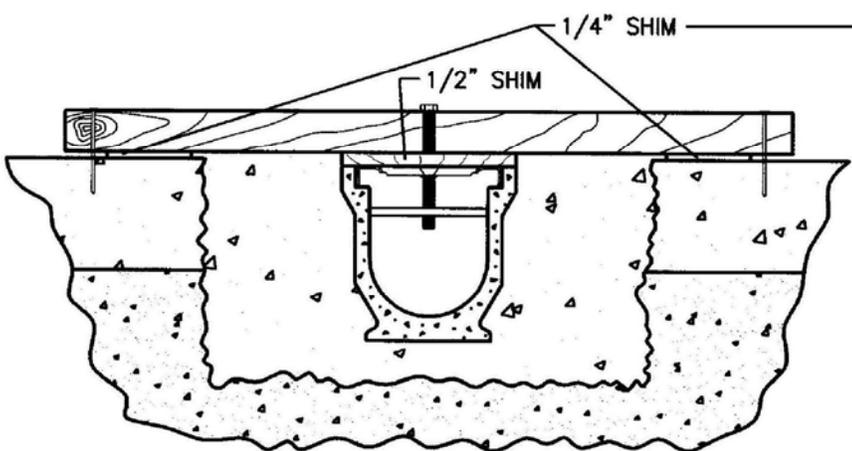
DETAIL DRAWING NUMBER: 800-12

DATE: 2020

# Retrofit Installation



**NOTE:** Use of 1/2" shims at the channel, as illustrated, will help to prevent water ponding adjacent to the drain channels.



**NOTE:** Use of 1/4" shims at the floor, as illustrated, facilitates concrete finishing.



City and County of Broomfield  
ENGINEERING DEPARTMENT

TITLE: SIDEWALK CHASE — RESIDENTIAL  
DETAIL DRAWING NUMBER: 800-13  
DATE: 2020