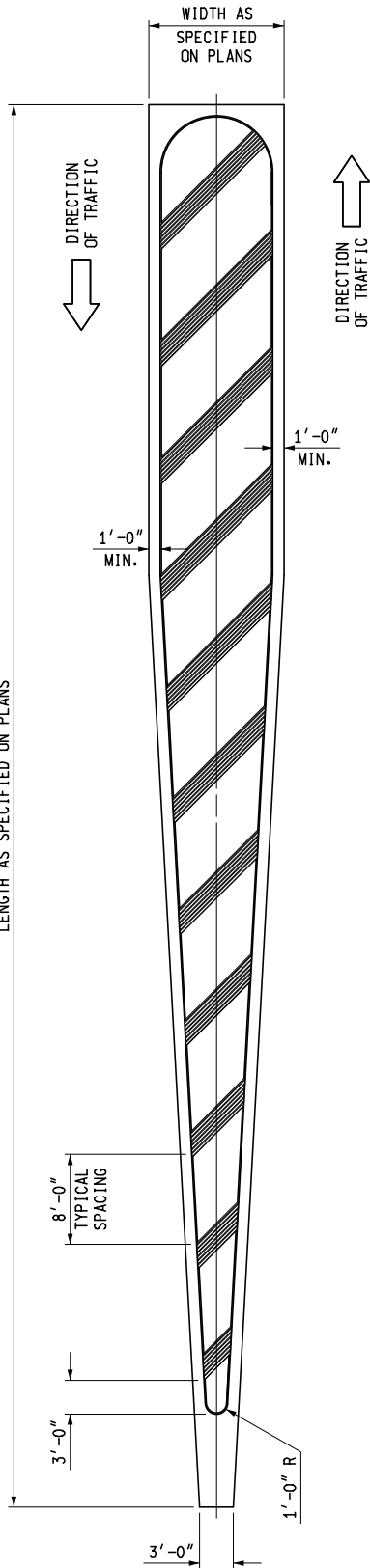


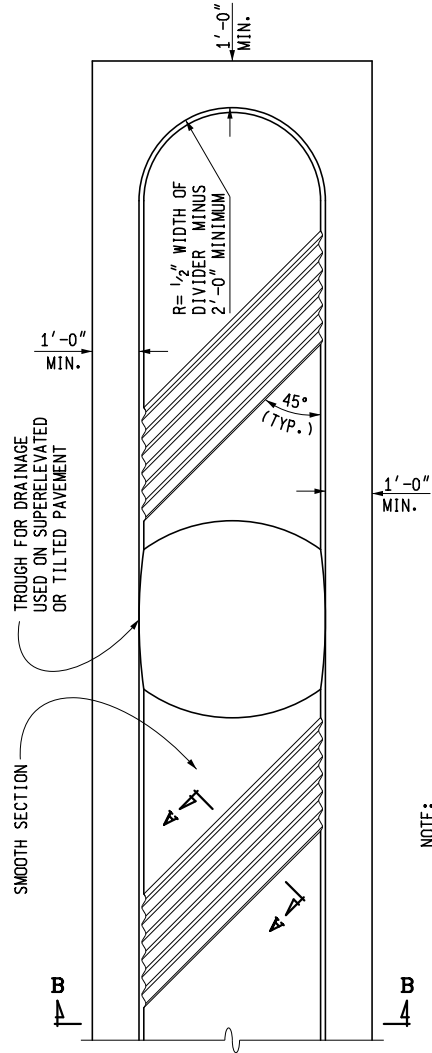
LENGTH AS SPECIFIED ON PLANS



NOTE:
CORRUGATION SPACING SHALL BE ADJUSTED TO AVOID PLACING PAVEMENT JOINTS IN THE CORRUGATED SECTIONS.

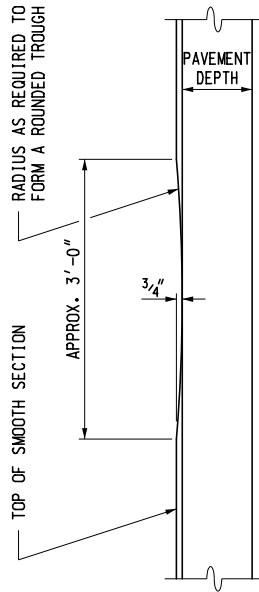
NOTE:
WHEN THE CONCRETE DIVIDER IS PLACED BETWEEN TRAFFIC LANES FLOWING IN THE SAME DIRECTION THE CORRUGATIONS SHALL BE PLACED PERPENDICULAR TO TRAFFIC.

CONCRETE DIVIDER



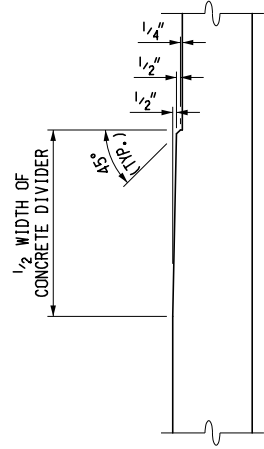
NOTE:
SECTION A-A AND SECTION B-B ARE SHOWN ON SHEET 2 OF 2

CONCRETE DIVIDER WITH TROUGH



NOTE:
TROUGH WILL BE USED AT A SMOOTH MEDIAN SECTION IN SUPERELEVATION SPACED AT 200' MAXIMUM.

TROUGH DETAIL



NOSE DETAIL



PREPARED BY
DESIGN DIVISION

DRAWN BY: B.L.T.

CHECKED BY: W.K.P.

DEPARTMENT DIRECTOR
Kirk T. Stuedle

APPROVED BY: Randy V. Puffel
DIRECTOR, BUREAU OF FIELD SERVICES

APPROVED BY: Mark A. Van Pelt
DIRECTOR, BUREAU OF HIGHWAY DEVELOPMENT

MICHIGAN DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAY DEVELOPMENT STANDARD PLAN FOR

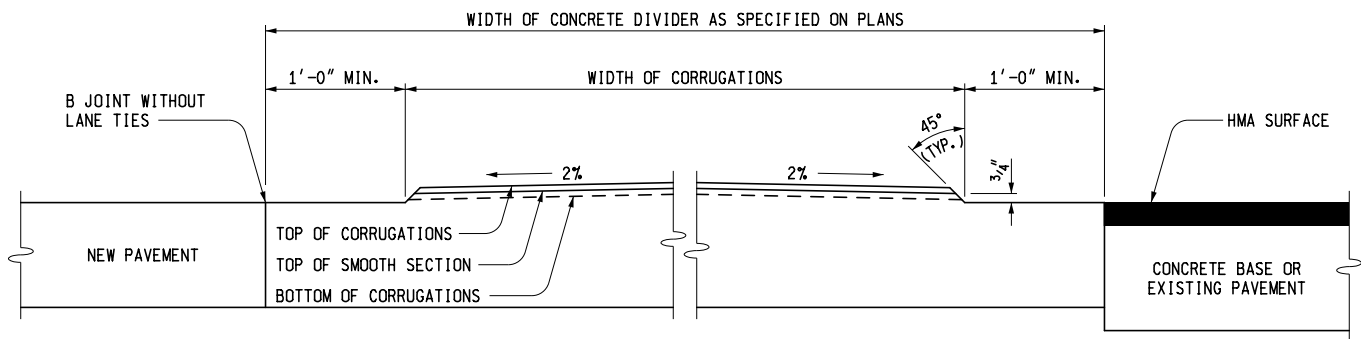
CONCRETE DIVIDER

1-25-2013
F.H.W.A. APPROVAL

7-10-2012
PLAN DATE

R-38-C

SHEET
1 OF 2



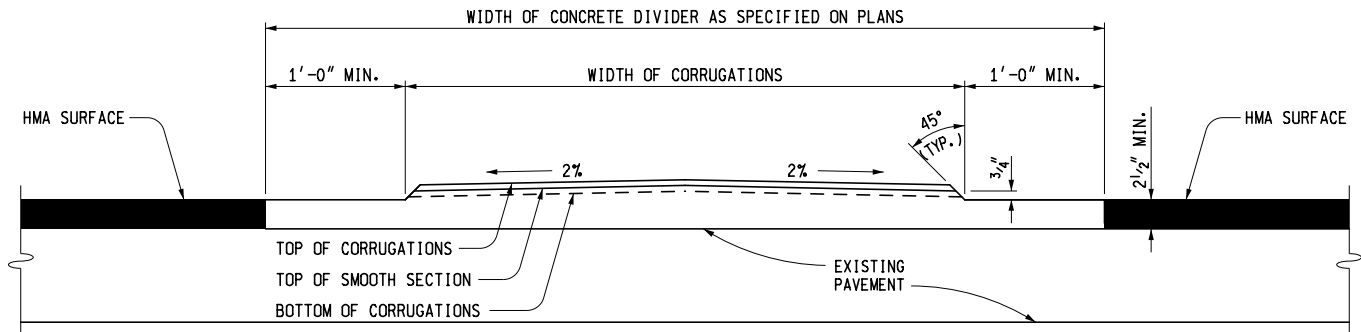
HALF SECTION SHOWING
ADJACENT NEW CONCRETE PAVEMENT

HALF SECTION SHOWING
ADJACENT EXISTING PAVEMENT WITH HMA SURFACE

SECTION B - B

TYPE I

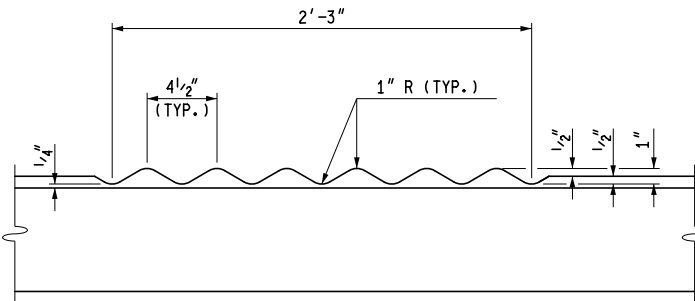
TO BE USED IN NEW PAVEMENT AREAS



SECTION B - B

TYPE II

TO BE USED WHERE DIVIDER IS OVER EXISTING PAVEMENT



SECTION A - A

NOTES:

DO NOT SEAL TRANSVERSE JOINTS IN CONCRETE DIVIDER.

JOINTS IN CONCRETE DIVIDER, TYPE I

1" EXPANSION JOINTS WITHOUT LOAD TRANSFER SHALL BE PLACED IN THE DIVIDER IN LINE WITH EXPANSION JOINTS IN THE ADJACENT CONCRETE PAVEMENT.

CONTRACTION OR PLANE OF WEAKNESS JOINTS WITHOUT LOAD TRANSFER SHALL BE PLACED IN THE DIVIDER IN LINE WITH CONTRACTION OR PLANE OF WEAKNESS JOINTS IN ADJACENT CONCRETE PAVEMENT OR BASE COURSE.

AN APPROVED BOND BREAKER SHALL BE USED ON ONE SIDE OF THE DIVIDER WHEN PAVEMENT JOINTS DO NOT LINE UP.

JOINTS IN CONCRETE DIVIDER, TYPE II

1" EXPANSION JOINTS WITHOUT LOAD TRANSFER SHALL BE PLACED IN THE DIVIDER DIRECTLY ABOVE EXPANSION JOINTS IN THE UNDERLYING CONCRETE PAVEMENT.

CONTRACTION JOINTS WITHOUT LOAD TRANSFER SHALL BE PLACED IN THE DIVIDER DIRECTLY ABOVE CONTRACTION OR PLANE OF WEAKNESS JOINTS IN UNDERLYING PAVEMENT.

MICHIGAN DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAY DEVELOPMENT STANDARD PLAN FOR

CONCRETE DIVIDER

1-25-2013
F.H.W.A. APPROVAL

7-10-2012
PLAN DATE

R-38-C

SHEET
2 OF 2