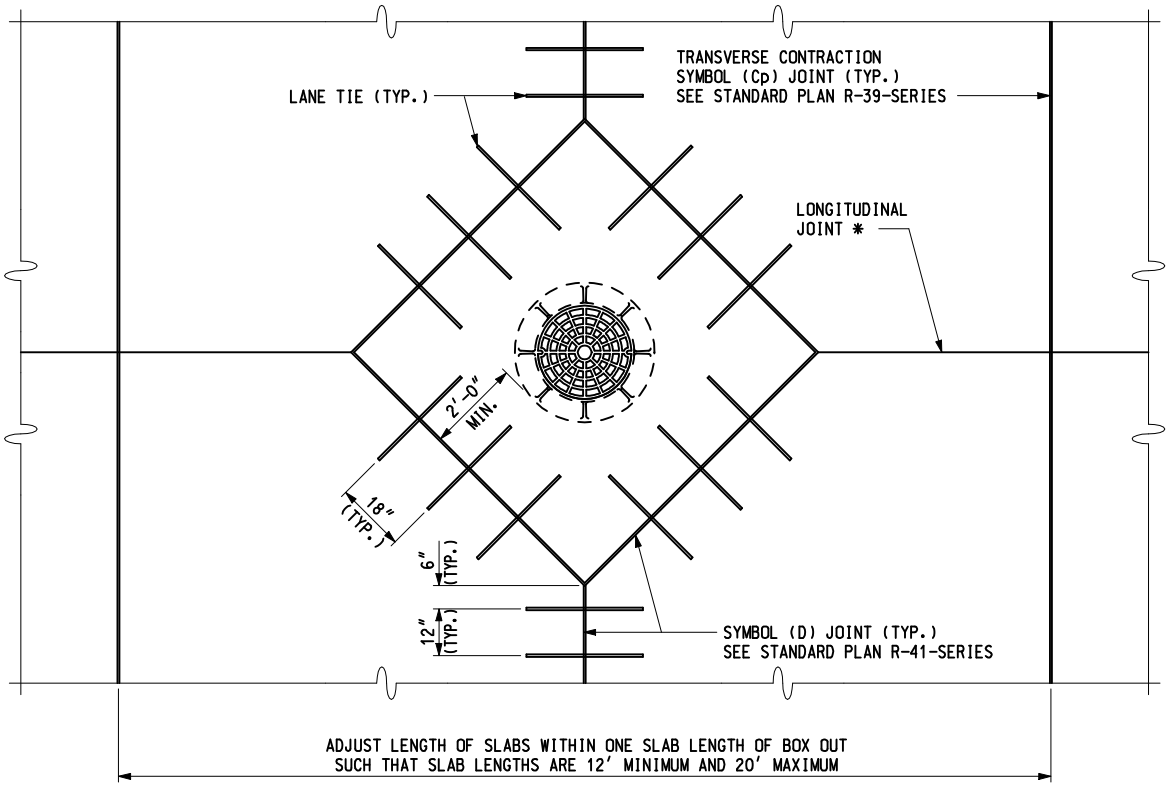
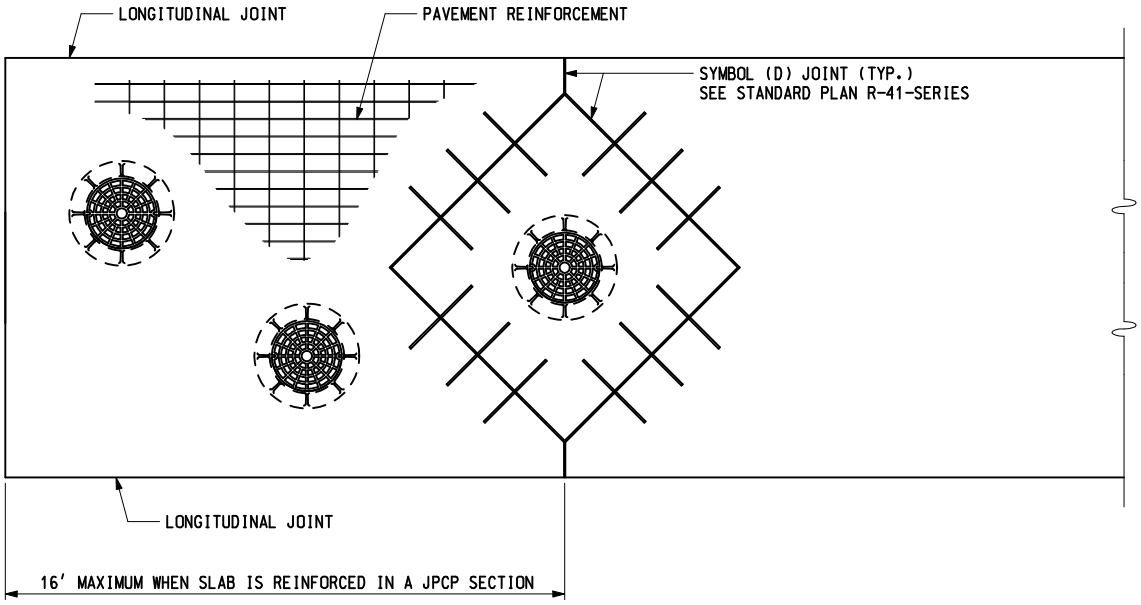



## DIAGONAL BOX OUT OPTION

FOR USE WHEN STRUCTURE IS ON OR NEAR THE JOINT

* IF NECESSARY, ADJUST LONGITUDINAL JOINT LOCATION TO INTERSECT BOX OUT AS APPROVED BY THE ENGINEER.




## MULTIPLE STRUCTURES WITHIN SLAB

FOR SLABS WITH MULTIPLE STRUCTURES INCLUSIVE, REINFORCE THE SLAB JOINT TO JOINT. IF A BOX OUT OPTION IS USED WITHIN THE SLAB (FOR CONSTRUCTION PURPOSES), FOLLOW BOX OUT DETAIL WITH REINFORCEMENT.

MDOT Michigan Department of Transportation

PREPARED BY DESIGN DIVISION

DRAWN BY: B.L.T.

CHECKED BY: W.K.P.

DEPARTMENT DIRECTOR
Kirk T. Steudle

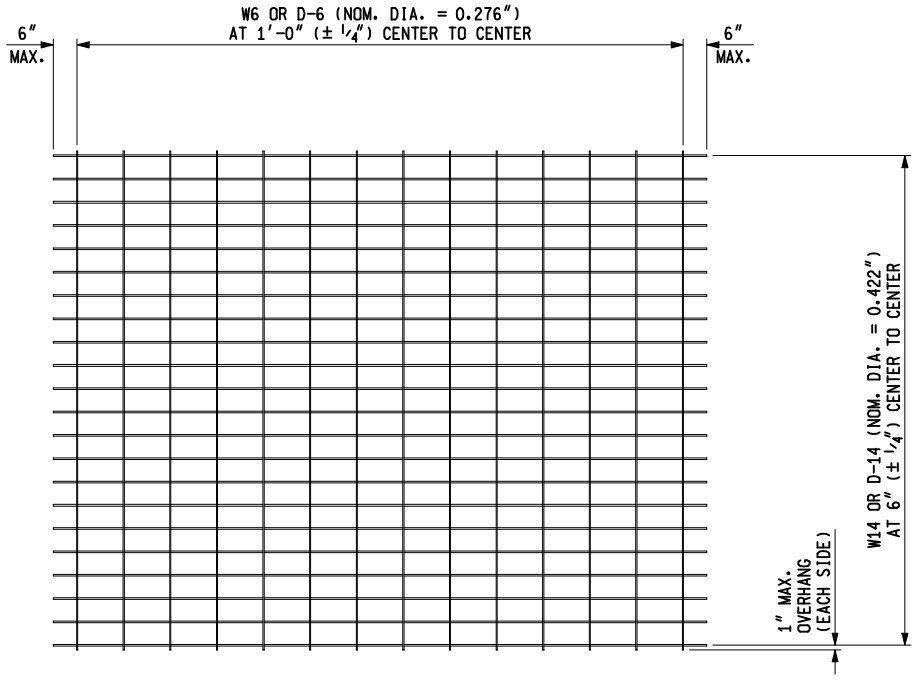
APPROVED BY: John C. Friend
ENGINEER OF DELIVERY

APPROVED BY: Mark A. VanPortfleet
ENGINEER OF DEVELOPMENT

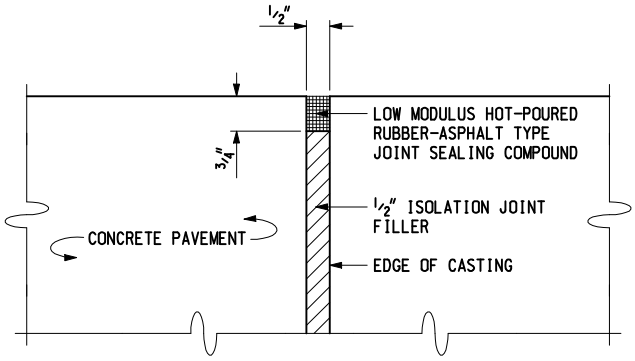
MICHIGAN DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAY DEVELOPMENT STANDARD PLAN FOR

# ISOLATION JOINT DETAILS

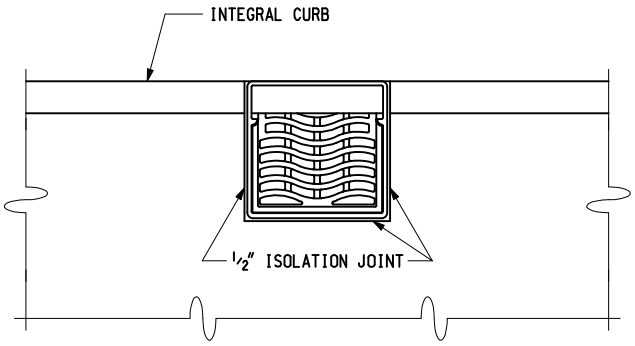
| 9-10-2010 | 5-28-2010 | R-37-B | SHEET 1 OF 2 |
|---|---|---|---|
| F.H.W.A. APPROVAL | PLAN DATE | | |




## WIRE FABRIC REINFORCEMENT




## ISOLATION JOINT




## DRAINAGE INLET

(FOR USE WITH INTEGRAL CURB)
NOT ALIGNED WITH TRANSVERSE JOINT

NOTES:

NO PLUG OR SLIVER OF CONCRETE SHOULD EXTEND OVER, UNDER, THROUGH, AROUND, OR BETWEEN SECTIONS OF THE JOINT FILLER.

JOINT FILLER MAY BE HELD IN PLACE BY STAKES IN THE SUBGRADE.

AFTER THE CONCRETE HARDENS, THE TOP OF THE JOINT FILLER MAY BE RECESSED APPROXIMATELY 3/4" TO ALLOW SPACE FOR LOW MODULUS HOT-POURED RUBBER-ASPHALT TYPE JOINT SEALING COMPOUND.

MICHIGAN DEPARTMENT OF TRANSPORTATION
BUREAU OF HIGHWAY DEVELOPMENT STANDARD PLAN FOR

# ISOLATION JOINT DETAILS

| 9-10-2010 F.H.W.A. APPROVAL | 5-28-2010 PLAN DATE | R-37-B | SHEET 2 OF 2 |
|---|---|---|---|