PLAN VIEW

6'-3" POST SPACING GUARDRAIL, TYPE B
HEIGHT TRANSITION
SEE STANDARD PLAN R-60-SERIES
6'-3" POST SPACING GUARDRAIL, TYPE MGS-8
OVER CULVERT

ELEVATION SHOWING GUARDRAIL, TYPE B

6'-3" POST SPACING GUARDRAIL, TYPE T
HEIGHT TRANSITION
SEE STANDARD PLAN R-60-SERIES
6'-3" POST SPACING GUARDRAIL, TYPE MGS-8
OVER CULVERT

ELEVATION SHOWING GUARDRAIL, TYPE MGS-8

6'-3" POST SPACING GUARDRAIL, TYPE MGS-8
OVER CULVERT

ELEVATION SHOWING GUARDRAIL, TYPE T

2'-6"
MIN.

A

2'-6"
MIN.

A

NORMAL SHOULDER + 2'-0" OR
MATCH EXISTING GUARDRAIL
ALIGNMENT WHEN APPLICABLE

B.L.T.
W.K.P.

DEPARTMENT DIRECTOR
Paul C. Ajegba

MICHIGAN DEPARTMENT OF TRANSPORTATION
BUREAU OF DEVELOPMENT STANDARD PLAN FOR
GUARDRAIL OVER BOX OR SLAB CULVERTS

DEPARTMENT DIRECTOR
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BUREAU OF DEVELOPMENT STANDARD PLAN FOR
GUARDRAIL OVER BOX OR SLAB CULVERTS

PREPARED
BY
DESIGN DIVISION

APPROVED BY:
DIRECTOR, BUREAU OF FIELD SERVICES

APPROVED BY:
DIRECTOR, BUREAU OF DEVELOPMENT

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8-1-2019
R-73-F

F.H.W.A. APPROVAL

PLAN DATE

1 OF 3
SECTION A - A

PREFERRED CONSTRUCTION METHOD

SECTION A - A

ALTERNATE CONSTRUCTION METHOD
NOTE:
GUARDRAIL SHALL BE CONSTRUCTED AND PAID FOR ACCORDING TO THE CURRENT STANDARD PLAN R-60-SERIES AND THE CURRENT STANDARD SPECIFICATIONS. IN ADDITION, POSTS ANCHORED TO THE CULVERT SLAB WILL BE PAID FOR AS "GUARDRAIL POST, CULV", WHICH INCLUDES ALL LABOR AND MATERIALS REQUIRED TO CONSTRUCT THE POST AS DETAILED ON THIS PLAN.

ALL MATERIALS FOR GUARDRAIL POST, CULVERT SHALL MEET THE CURRENT STANDARD SPECIFICATIONS FOR BRIDGE RAILINGS.

ALL WORK AND MATERIALS SHALL BE ACCORDING TO THE CURRENT STANDARD SPECIFICATIONS.