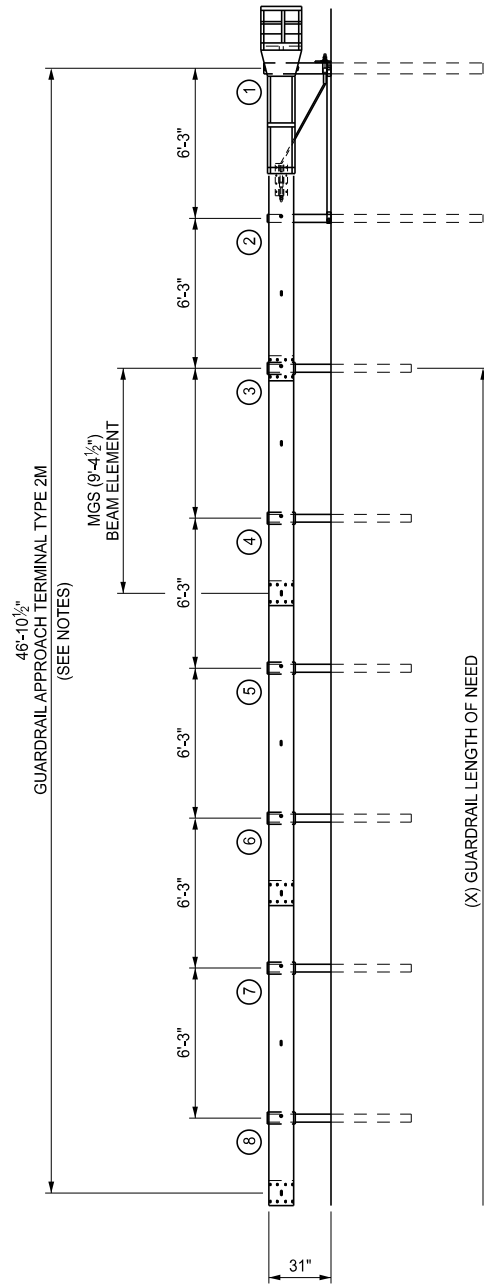


PLAN VIEW



ELEVATION
GUARDRAIL APPROACH TERMINAL TYPE 2M
"MSKT"

OPTION 1

APPROVED BY: _____
DIRECTOR, BUREAU OF FIELD SERVICES



APPROVED BY: _____
DIRECTOR, BUREAU OF DEVELOPMENT

DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

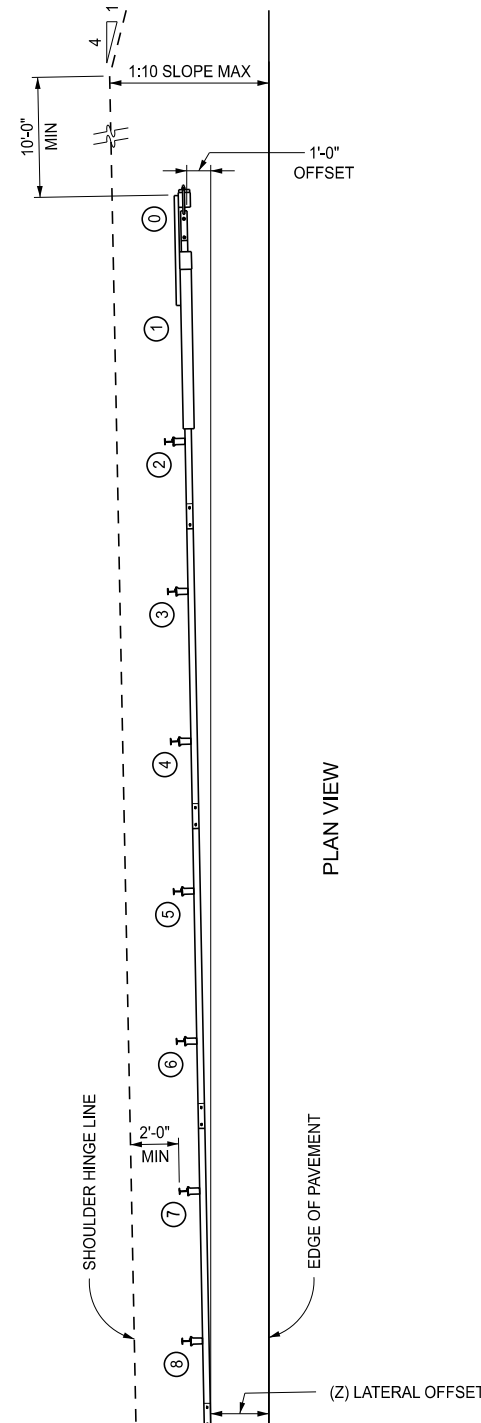
STANDARD PLAN FOR
GUARDRAIL APPROACH TERMINAL TYPE 2M

SPECIAL DETAIL
FHWA APPROVAL

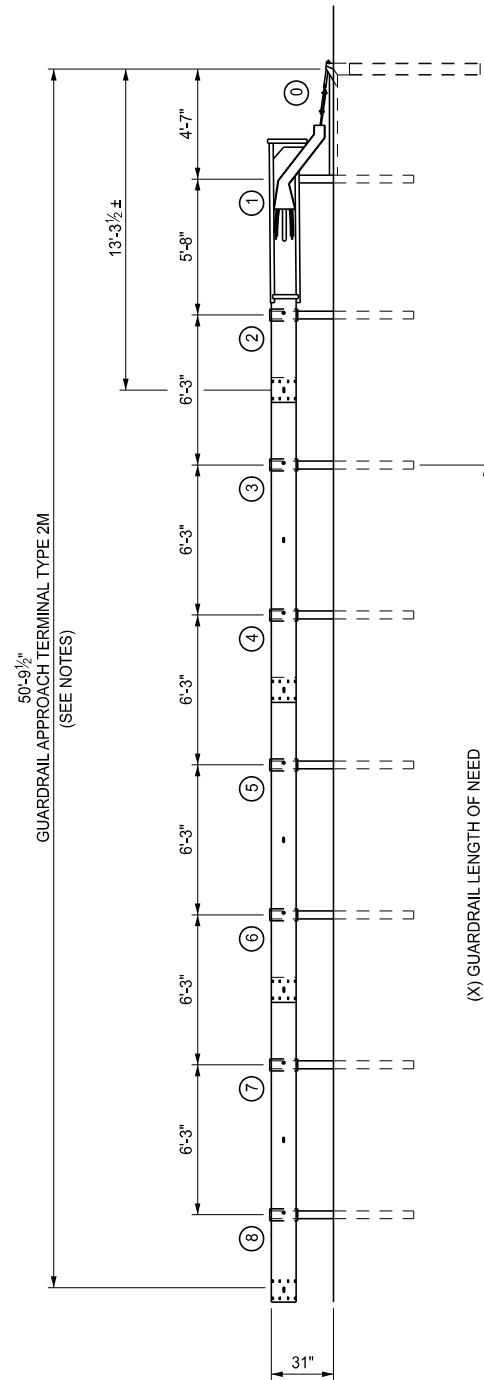
02/23/2026
PLAN DATE

R-62-H

SHEET
1 OF 5



PLAN VIEW



ELEVATION
GUARDRAIL APPROACH TERMINAL TYPE 2M
"SOFT-STOP"

OPTION 2



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

STANDARD PLAN FOR
GUARDRAIL APPROACH TERMINAL TYPE 2M

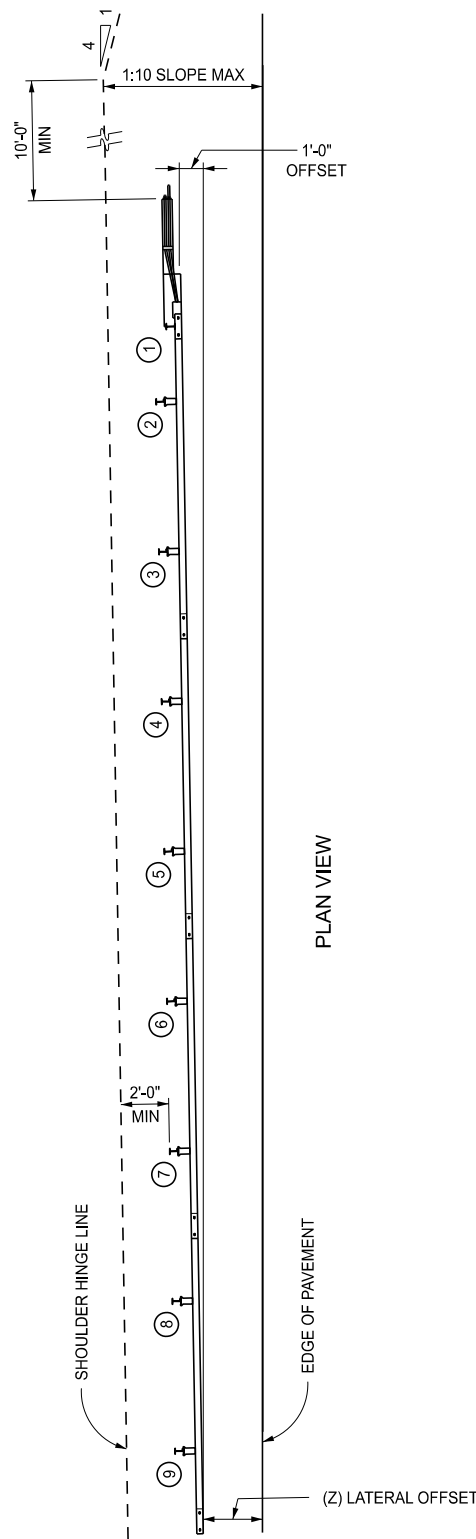
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FHWA APPROVAL

02/23/2026
PLAN DATE

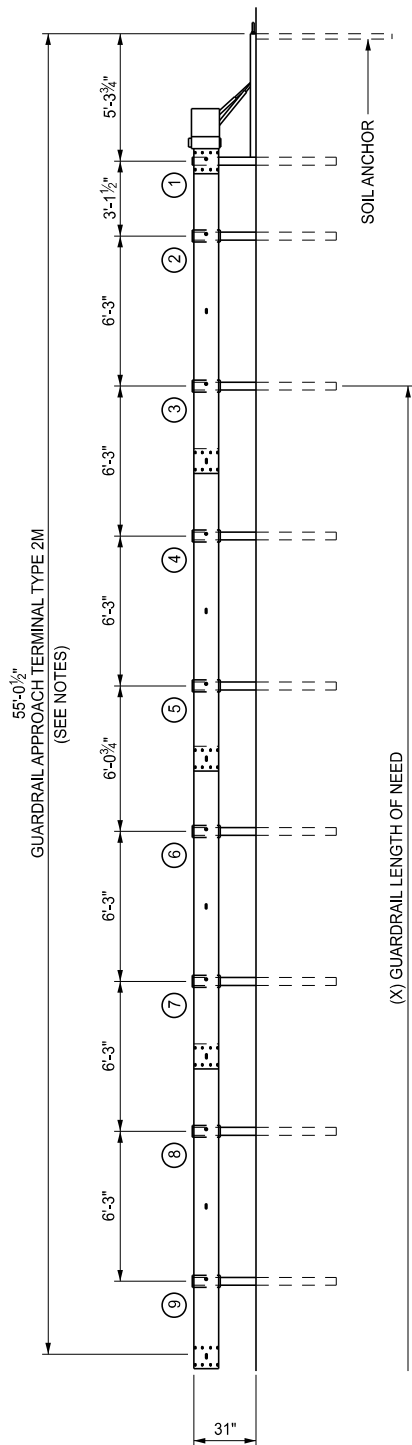
R-62-H

SHEET
2 OF 5

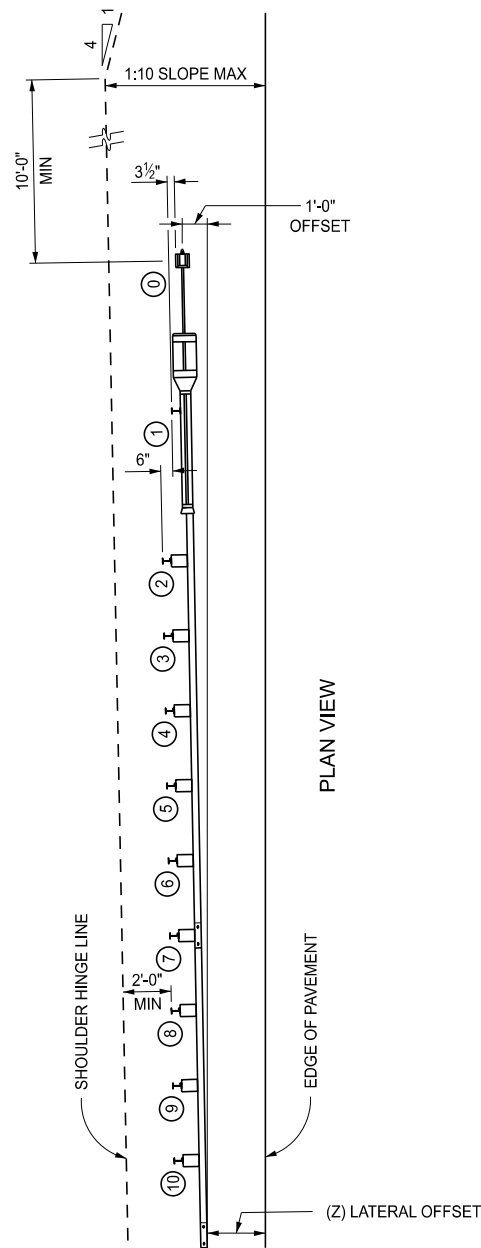
SECT



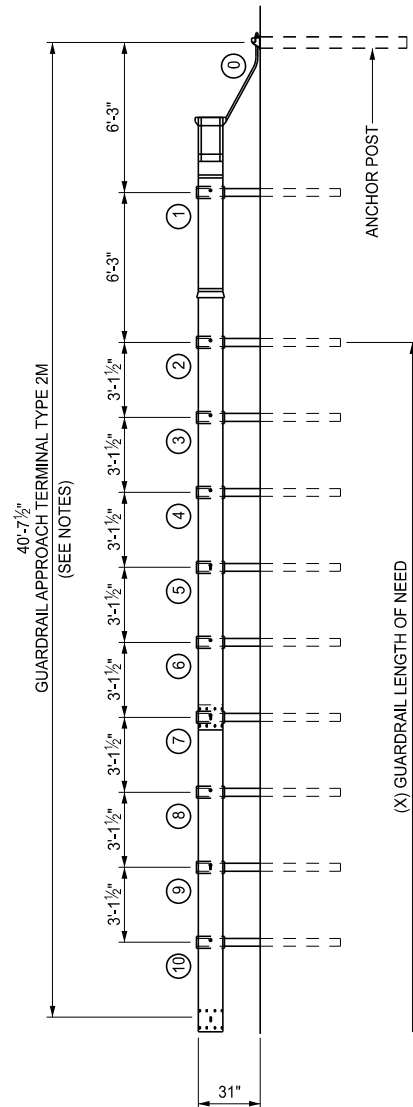
OPTION 3




ELEVATION
GUARDRAIL APPROACH TERMINAL TYPE 2M
"MAX-TENSION"




OPTION 4



ELEVATION
GUARDRAIL APPROACH TERMINAL TYPE 2M
"NGT"

 Michigan Department of Transportation	STANDARD PLAN FOR GUARDRAIL APPROACH TERMINAL TYPE 2M			
	SPECIAL DETAIL FHWA APPROVAL	02/23/2026 PLAN DATE	R-62-H	SHEET 3 OF 5

 Michigan Department of Transportation	STANDARD PLAN FOR GUARDRAIL APPROACH TERMINAL TYPE 2M			
	SPECIAL DETAIL FHWA APPROVAL	02/23/2026 PLAN DATE	R-62-H	SHEET 4 OF 5 SECT

NOTES:

REFER TO STANDARD PLAN R-60-SERIES TO DETERMINE ADDITIONAL TRANSITION LENGTHS WHEN ATTACHING TERMINALS TO GUARDRAIL TYPES OTHER THAN MGS-8.

ENSURE ALL POSTS, OFFSET BLOCKS, BEAM ELEMENTS, AND HARDWARE (INCLUDING BOLTS, NUTS, AND WASHERS) CONFORM TO THE MANUFACTURER'S DETAILS AND SPECIFICATIONS.

GRADE ALL 1:10 OR FLATTER SLOPES TO MEET CLASS A SLOPE TOLERANCES.

WHEN SITE CONDITIONS WARRANT AND WITH THE APPROVAL OF THE ENGINEER, INSTALL GUARDRAIL APPROACH TERMINAL TYPE 2M STRAIGHT (WITHOUT THE 1'-0" OFFSET FROM THE TANGENT LINE TO THE TRAFFIC FACE OF POST 1).

DO NOT INSTALL GUARDRAIL REFLECTORS OR OTHER ATTACHMENTS ON THE GUARDRAIL APPROACH TERMINAL. BEGIN PLACING REFLECTORS AT THE START OF THE STANDARD GUARDRAIL RUN.

USE REFLECTIVE SHEETING ACCORDING TO THE FOLLOWING TRAFFIC CONDITIONS:
(NOTE: ALTERNATE 3" BLACK AND 3" YELLOW STRIPES ON A 45° ANGLE)



TRAFFIC PASSING ON
THE LEFT SIDE



TRAFFIC PASSING ON
BOTH SIDES



TRAFFIC PASSING ON
THE RIGHT SIDE


COMPLETELY COVER THE PORTION OF THE IMPACT HEAD ASSEMBLY FACING TRAFFIC WITH HIGH-INTENSITY REFLECTIVE SHEETING.

MSKT (MASH-COMPLIANT SEQUENTIAL KINKING TERMINAL) IS MANUFACTURED BY ROAD SYSTEMS, INC.

SOFT-STOP IS MANUFACTURED BY VALTIR, LLC.

MAX-TENSION IS MANUFACTURED BY LINDSAY TRANSPORTATION SOLUTIONS, LLC.

NGT (NEXT GENERATION TERMINAL) IS MANUFACTURED BY NEXTGEN SAFETY, LLC.

 Michigan Department of Transportation	STANDARD PLAN FOR GUARDRAIL APPROACH TERMINAL TYPE 2M			
	(SPECIAL DETAIL) FHWA APPROVAL	02/23/2026 PLAN DATE	R-62-H	SHEET 5 OF 5