

OPTION 1

ELEVATION  
 GUARDRAIL APPROACH TERMINAL TYPE 3M  
 "MAX-TENSION MEDIAN"

APPROVED BY: \_\_\_\_\_  
 DIRECTOR, BUREAU OF FIELD SERVICES

APPROVED BY: \_\_\_\_\_  
 DIRECTOR, BUREAU OF DEVELOPMENT



DEPARTMENT DIRECTOR  
 BRADLEY C. WIEFERICH, PE

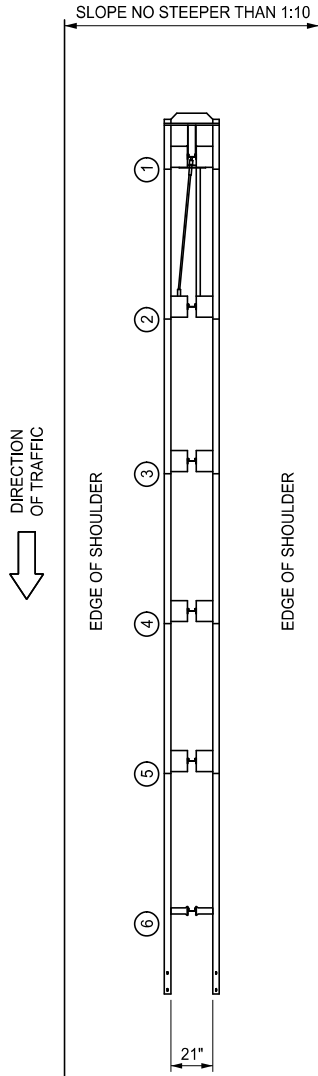
STANDARD PLAN FOR  
 GUARDRAIL APPROACH TERMINAL TYPE 3M

(SPECIAL DETAIL)  
 FHWA APPROVAL

10/02/2023  
 PLAN DATE

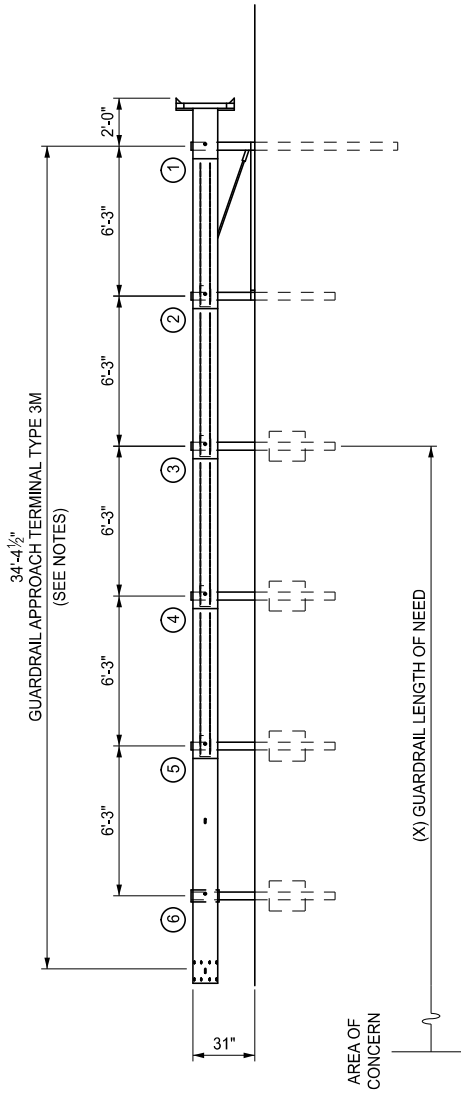
R-63-C

SHEET  
 1 OF 3



DIRECTION OF TRAFFIC

PLAN VIEW  
(TRAFFIC FLOW MAY BE UNIDIRECTIONAL OR BIDIRECTIONAL)



ELEVATION  
GUARDRAIL APPROACH TERMINAL TYPE 3M  
"MATT"

OPTION 2

<p>DEPARTMENT DIRECTOR BRADLEY C. WIEFERICH, PE</p>	<p>STANDARD PLAN FOR GUARDRAIL APPROACH TERMINAL TYPE 3M</p>		<p>R-63-C</p>	<p>SHEET 2 OF 3</p>
	<p>(SPECIAL DETAIL) FHWA APPROVAL</p>	<p>10/02/2023 PLAN DATE</p>		

NOTES:

SEE STANDARD PLAN R-60-SERIES FOR ADDITIONAL TRANSITION LENGTHS WHEN ATTACHING TERMINALS TO OTHER THAN TYPE MGS-8 GUARDRAIL.

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

ALL 1:10 OR FLATTER SLOPES SHALL BE GRADED TO CLASS A SLOPE TOLERANCES. GUARDRAIL REFLECTORS AND OTHER ATTACHEMENTS ARE NOT TO BE USED ON THE GUARDRAIL APPROACH TERMINAL. PLACE RELECTORS BEGINNING ON STANDARD RUN OF GUARDRAIL.

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



DEPARTMENT DIRECTOR  
BRADLEY C. WIEFERICH, PE

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SHEET  
3 OF 3