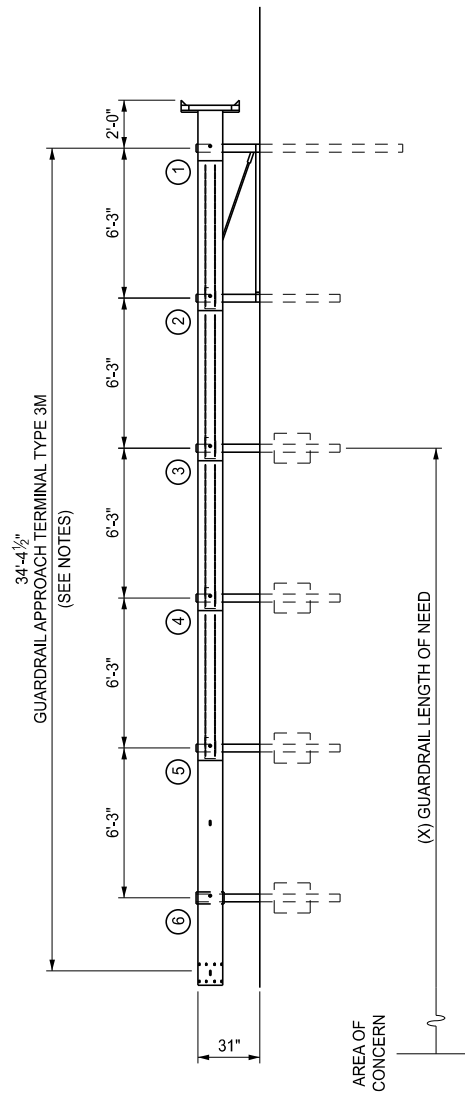


PLAN VIEW  
(UNIDIRECTIONAL OR BIDIRECTIONAL TRAFFIC FLOW)



ELEVATION  
GUARDRAIL APPROACH TERMINAL TYPE 3M  
"MATT"

## OPTION 2



DEPARTMENT DIRECTOR  
BRADLEY C. WIEFERICH, PE

### STANDARD PLAN FOR GUARDRAIL APPROACH TERMINAL TYPE 3M

(SPECIAL DETAIL)  
FHWA APPROVAL

01/06/2026  
PLAN DATE

R-63-C

SHEET  
2 OF 3

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.

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

MATT (MEDIAN ATTENUATING TREND TERMINAL) IS MANUFACTURED BY VALTIR, LLC.

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



DEPARTMENT DIRECTOR  
BRADLEY C. WIEFERICH, PE

STANDARD PLAN FOR  
GUARDRAIL APPROACH TERMINAL TYPE 3M

(SPECIAL DETAIL)  
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3 OF 3