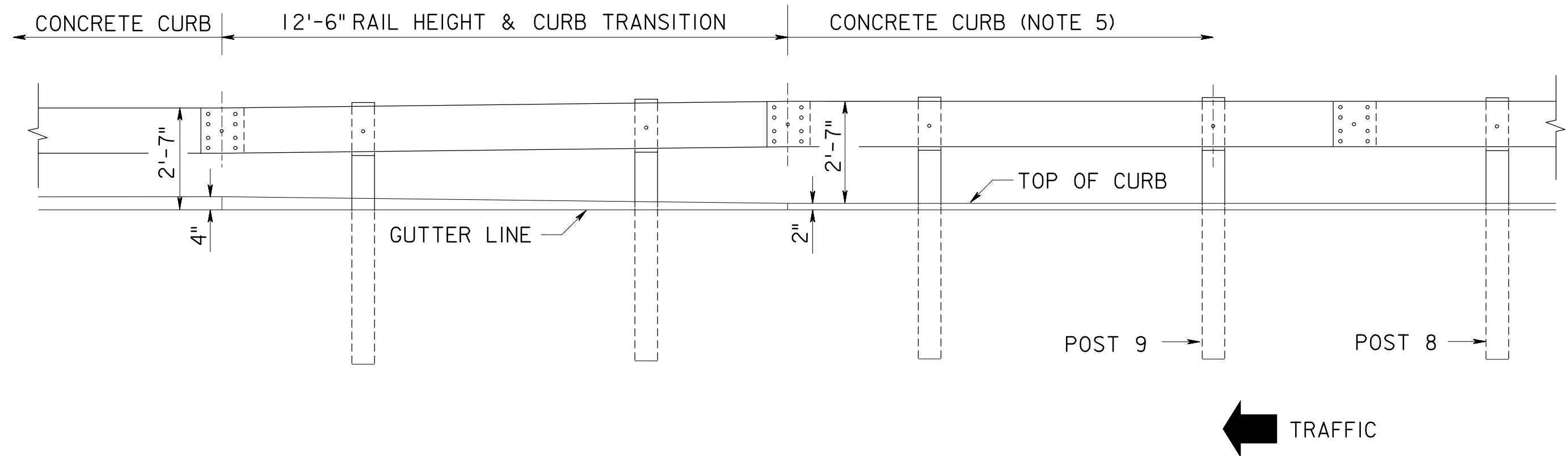
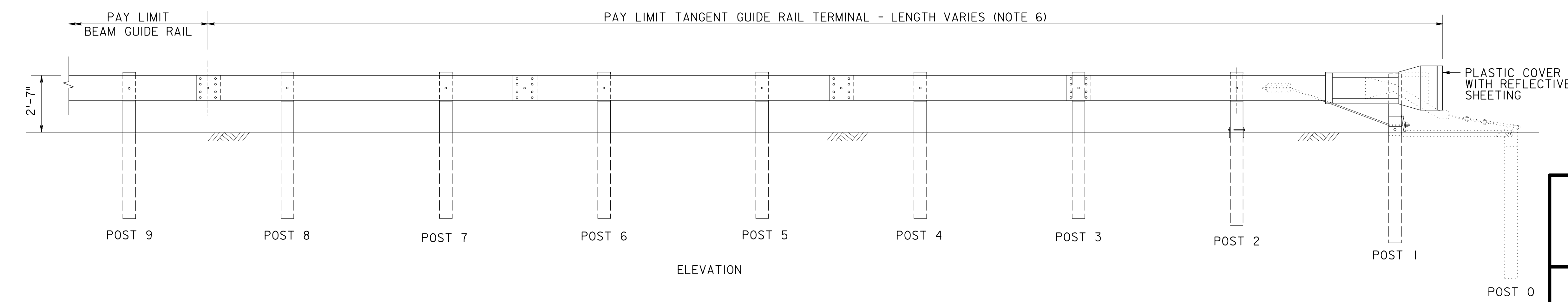
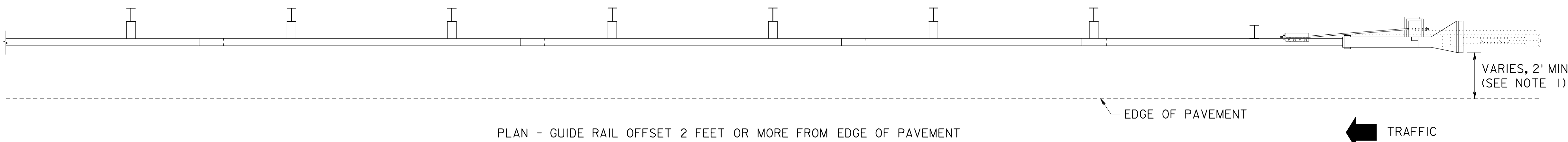
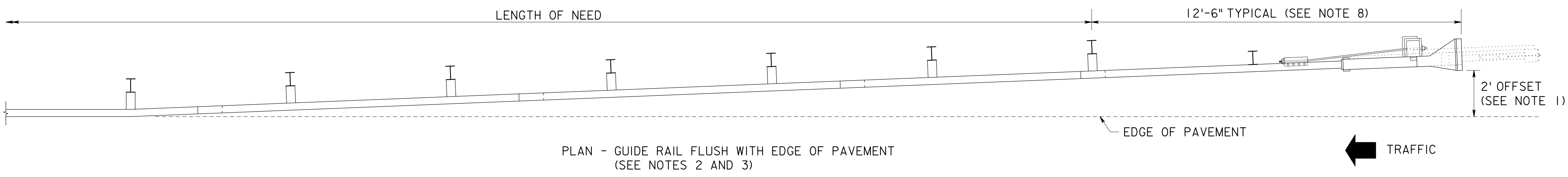


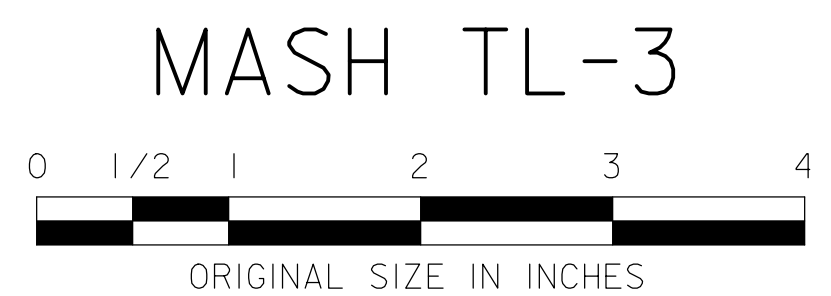


RAIL HEIGHT TRANSITION FOR TANGENT GUIDE RAIL TERMINAL WITH 2" CONCRETE CURB

- NOTES:
1. NUMBER OF POSTS, TYPE OF POST, POST SPACING, FLARE RATE, OFFSET AND MATERIALS TO BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
 2. THE LOCATION OF THE 2 FOOT OFFSET VARIES WITH EACH MANUFACTURER. WHERE A 2 FOOT OFFSET IS SHOWN ON THE PLANS, CONSTRUCT THE TANGENT GUIDE RAIL TERMINAL WITH A STRAIGHT FLARE FOR ITS ENTIRE LENGTH AS PER THE MANUFACTURER.
 3. WHERE GUIDE RAIL IS INSTALLED FLUSH WITH THE GUTTER LINE OR EDGE OF PAVEMENT, CONSTRUCT THE TANGENT GUIDE RAIL TERMINAL WITH A 2 FOOT OFFSET SO THAT THE TERMINAL END DOES NOT PROTRUDE INTO THE ROADWAY.
 4. WHERE THE DOWNSTREAM GUIDE RAIL IS ON A HORIZONTAL CURVE, CONSTRUCT THE TANGENT GUIDE RAIL TERMINAL IN A STRAIGHT LINE AS SHOWN ON THIS DETAIL (DO NOT FOLLOW THE HORIZONTAL CURVE).
 5. CONCRETE CURB WITH 2" REVEAL WHERE SHOWN ON PLANS. SEE DETAILS ON CU-03 FOR TRANSITION DETAILS. LIP CURB SHALL NOT BE PRESENT WITHIN THE LIMITS OF THE TANGENT GUIDE RAIL TERMINAL.
 6. LENGTH OF TANGENT GUIDE RAIL TERMINAL AS PER MANUFACTURER.
 7. LOCATION OF POST #1 AS SHOWN ON THE PLANS.
 8. APPROACH END LENGTH BEYOND THE LENGTH OF NEED FOR THE GUIDE RAIL TO BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.



TANGENT GUIDE RAIL TERMINAL



NEW JERSEY TURNPIKE AUTHORITY
**NEW JERSEY TURNPIKE
GARDEN STATE PARKWAY**
STANDARD DRAWINGS

**TANGENT GUIDE
RAIL TERMINAL**

OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY
WOODBIDGE, NEW JERSEY

STANDARD DRAWING
GR-5

0	ORIGINAL DRAWING	07/21
REV.	DESCRIPTION	DATE