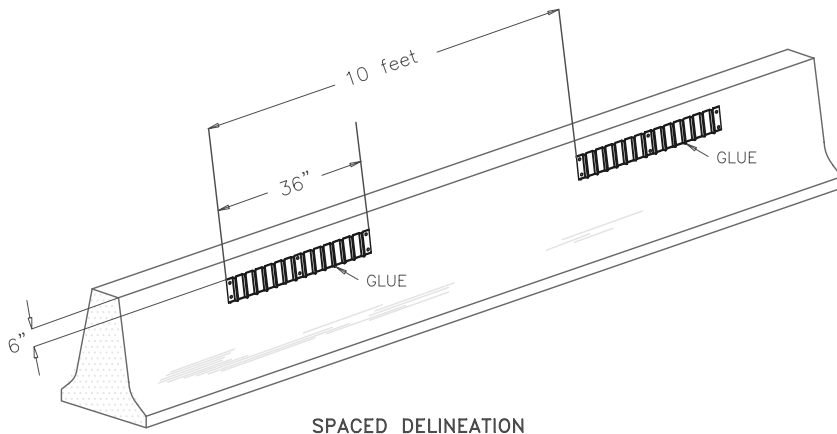
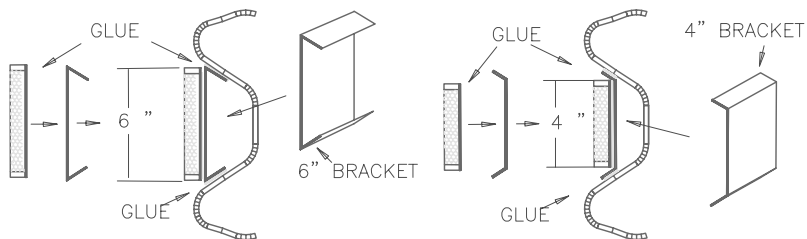
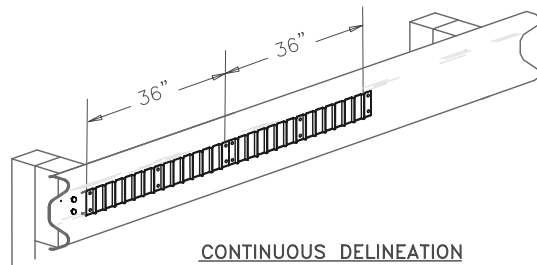
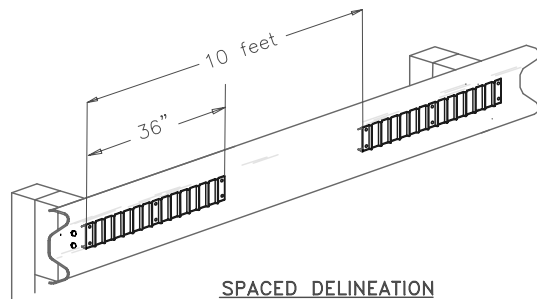


## TYPICAL INSTALLATION DETAIL FOR CONCRETE BARRIERS



## TYPICAL INSTALLATION DETAIL FOR GUARD RAIL TYPE 3



## TYPICAL STRIP DELINEATOR INSTALLATION

1. THIS DEVICE SHALL BE INSTALLED PER MANUFACTURERS RECOMMENDATIONS. IT IS THE RESPONSIBILITY OF THE INSTALLER TO CONTACT THE MANUFACTURER REPRESENTATIVE WHENEVER THERE IS A QUESTION REGARDING APPLICATION PROCEDURES OR SUBSTRATE CONDITIONS.
2. THE COLOR OF REFLECTIVE SURFACE SHALL MATCH THE COLOR OF THE ADJACENT ROADWAY EDGE LINE.
3. AT TIME OF INSTALLATION CONTACTING SURFACE SHALL BE DRY AND MOISTURE FREE.
4. FOR MOUNTING THE STRIP DELINEATORS TO CONCRETE OR GUARDRAIL INCLUDING THE BRACKETS, THE USE OF 3M WINDO-WELD SUPER FAST URETHANE GLUE OR EQUIVALENT APPLIED AT 60 DEGREES F IN DRY WEATHER IS RECOMMENDED. THIS PRODUCT IS AVAILABLE IN STANDARD CAULKING TUBE AND SHOULD BE APPLIED TO THE BRACKETS AND PANELS WITH A CONSTRUCTION STYLE CAULKING GUN.
5. AFTER DELINEATOR INSTALLATION SURFACES SHOULD STAY DRY, WITHOUT RAIN IN THE FORECAST FOR AT LEAST 8 HOURS.

## CONCRETE BARRIER REFLECTOR NOTES

1. CONCRETE SURFACE PREPARATION, ADHESIVE, AND METHOD OF APPLICATION SHALL BE AS RECOMMENDED BY THE REFLECTOR MANUFACTURER.
2. TO ASSURE A STRAIGHT LEVEL APPLICATION, IT IS RECOMMENDED TO SNAP A CHALK LINE ACROSS THE BARRIER.

## W-BEAM GUARD RAIL NOTES

1. TWO DIFFERENT STYLES OF DELINEATOR MOUNTING BRACKETS ARE AVAILABLE. THERE IS ONE TYPE FOR THE 4" DELINEATOR AND ANOTHER FOR THE 6" DELINEATOR. THE BRACKETS MUST BE MATCHED TO FIT THE EXACT 4" OR 6" WIDE DELINEATOR PANELS.
2. IN SNOWPLOW AREAS USE THE 4" PANELS THAT WILL RECESS INTO THE W-BEAM GUARDRAIL WHICH PROTECTS IT FROM THE SNOWPLOW DAMAGE.
3. METAL GUARDRAIL MUST BE WIRE BRUSHED/SANDED THEN CLEANED WITH ISOPROPYL ALCOHOL WHERE THE BRACKETS WILL ADHERE TO THE GUARDRAIL.
4. MUST USE MINIMUM THREE BRACKETS PER PANEL CORRESPONDING TO THE PRE DRILLED DELINEATOR HOLES.