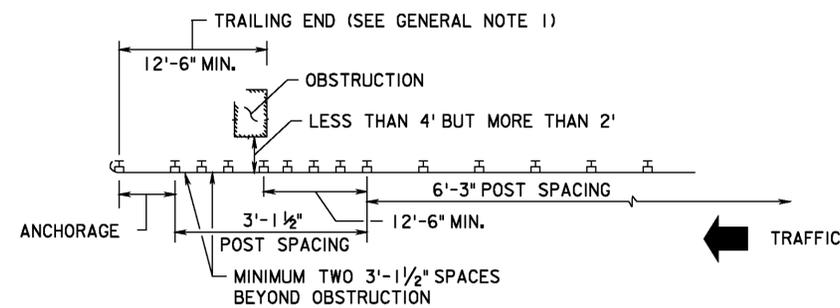
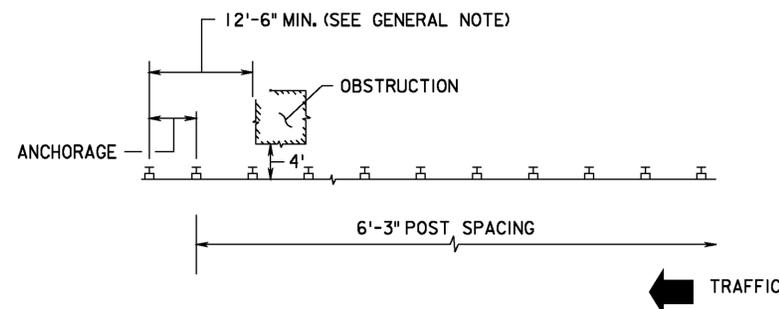


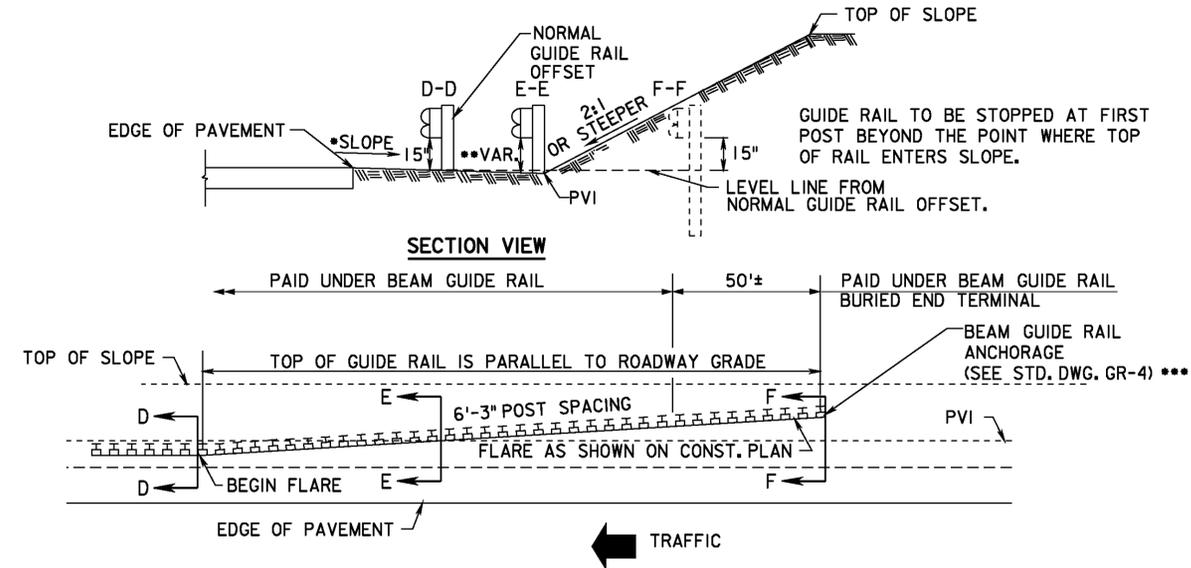
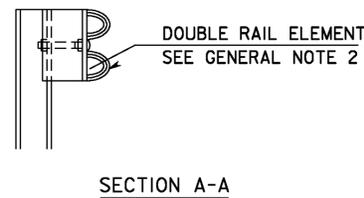
**WHERE CLEARANCE FROM BACK OF RAIL TO OBSTRUCTION IS LESS THAN 2'**



**WHERE CLEARANCE FROM BACK OF RAIL TO OBSTRUCTION IS MORE THAN 2' BUT LESS THAN 4'**



**WHERE CLEARANCE FROM BACK OF RAIL TO OBSTRUCTION IS 4' OR GREATER**



**GUIDE RAIL FOR CUTS END BURIED IN SLOPE**

\* USE SLOPE AS SHOWN ON PLANS. (FOR SLOPE ON APPROACH SHOULD BE NO GREATER THAN 4:1). IF BORDER SLOPE TOWARDS ROADWAY, MAINTAIN 15" UNDERCLEARANCE FOR GUIDE RAIL TO PVI.

\*\* WHEN GUIDE RAIL HEIGHT EXCEEDS 18", ADD RUB RAIL AND 7' LONG POSTS.

\*\*\* NO SEPARATE PAYMENT FOR BEAM GUIDE RAIL ANCHORAGE. THE COST SHALL BE INCIDENTAL WHEN USED WITH THE ITEM FOR BEAM GUIDE RAIL BURIED END TERMINAL.

**NOTES:**

1. WHERE A CRASHWORTHY END TREATMENT IS SHOWN AT THE TRAILING END ON THE PLANS, THE POST SPACING AND DOUBLE RAIL ELEMENT FOR THE GUIDE RAIL SHALL BE THE SAME AS THE APPROACH END.
2. WHERE DOUBLE RAIL ELEMENT IS REQUIRED, THE ADDITIONAL RAIL ELEMENT SHOULD BE ADDED BEHIND THE CONTINUOUS FRONT RAIL.
3. GARDEN STATE PARKWAY ELEMENTS AND POSTS ARE TO BE WEATHERING STEEL AND HOT DIP GALVANIZED 6" MIN. ABOVE PROPOSED GROUND LINE. REFER TO STANDARD SPECIFICATIONS.



|      |     |       |                  |
|------|-----|-------|------------------|
| App. | No. | DATE  | REVISION         |
|      |     | 04/09 | ORIGINAL DRAWING |

NEW JERSEY TURNPIKE AUTHORITY

**BEAM GUIDE RAIL END TREATMENT**

OFFICE OF THE CHIEF ENGINEER      2009 STANDARD DRAWING

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