

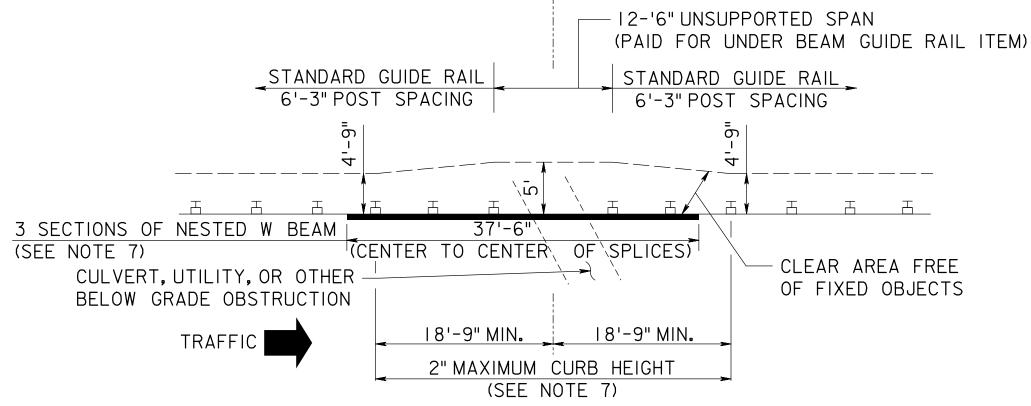
#### NOTES:

- I. A MINIMUM OF TEN 6'-3" POST SPACES OF TANGENT GUIDE RAIL ARE REQUIRED BETWEEN THE OUTER CRT POSTS OF CONSECUTIVE 18-9" OR 25'-0" UNSUPPORTED SPANS.
- 2. THE OUTER CRT POSTS MUST BE A MINIMUM OF TEN 6'-3" POST SPACES FROM THE APPROACH END OF A TANGENT GUIDE RAIL TERMINAL AND EIGHT 6'-3" POST SPACES FROM THE BEGINNING OF A FLARE OR REDUCED POST SPACING.
- 3. THE OUTER CRT POSTS MUST BE A MINIMUM OF TEN 6'-3" POST SPACES FROM THE LAST POST OF AN END ANCHORAGE.
- 4. THE OUTER CRT POSTS MUST BE A MINIMUM OF SIX 6'-3" POST SPACES FROM A THRIE BEAM TO W-BEAM ASYMMETRICAL TRANSITION SECTION.
- 5. CONCRETE CURB OR LIP CURB SHALL NOT BE PRESENT FROM 25' IN ADVANCE OF THE FIRST CRT POST ON THE APPROACH END TO 25' PAST THE LAST CRT POST ON THE TRAILING END.
- 6. THE REQUIRED CLEAR AREA FREE OF FIXED OBJECTS IS 7'FOR AN 18'-9"UNSUPPORTED SPAN AND 8'FOR A 25'-0" UNSUPPORTED SPAN MEASURED FROM THE FACE OF GUIDE RAIL.
- 7. IF THERE IS A VERTICAL DROPOFF BEHIND THE UNSUPPORTED SPAN, THE FACE OF RAIL MUST BE A MINIMUM OF 3' FROM THE DROPOFF.

18'-9" OR 25'-0' UNSUPPORTED SPAN

#### © OMITTED POST

## (NOTES 1, 2, 3, 4, & 5) (NOTES 1, 2, 3, 4, & 5)



## NOTES:

0 ORIGINAL DRAWING

DESCRIPTION

REV.

- I. A MINIMUM OF NINE 6'-3" POST SPACES OF TANGENT GUIDE RAIL ARE REQUIRED BETWEEN TWO CONSECUTIVE SINGLE POST OMISSIONS.
- 2. THE OMITTED POST MUST BE A MINIMUM OF TEN 6'-3" POST SPACES FROM THE APPROACH END OF A TANGENT GUIDE RAIL TERMINAL AND FIVE 6'-3" POST SPACES FROM THE BEGINNING OF A FLARE OR REDUCED POST SPACING.
- 3. THE OMITTED POST MUST BE A MINIMUM OF TEN 6'-3" POST SPACES FROM THE LAST POST OF AN END ANCHORAGE.
- 4. THE OMITTED POST MUST BE A MINIMUM OF SIX 6'-3" POST SPACES FROM A THRIE BEAM TO W-BEAM ASYMMETRICAL TRANSITION SECTION.
- 5. THE OMITTED POST MUST BE A MINIMUM OF SEVEN 6'-3" POST SPACES FROM AN OUTER CRT POST OF AN 18'-9" OR 25'-0" UNSUPPORTED SPAN.
- 6. THE REQUIRED CLEAR AREA FREE OF FIXED OBJECTS IS 5' BEHIND A 12'-6" UNSUPPORTED SPAN.
- 7. WHERE THERE IS CURB, THE MAXIMUM CURB HEIGHT IS 2"FOR A MINIMUM LENGTH OF 18'-9"IN ADVANCE OF AND ON THE TRAILING END OF THE OMITTED POST. NESTING OF W BEAM MAY BE ELIMINATED WHERE CURB IS NOT PRESENT. NO SEPARATE PAYMENT FOR NESTED W BEAM IF REQUIRED.

# 12'-6" UNSUPPORTED SPAN



# NEW JERSEY TURNPIKE AUTHORITY NEW JERSEY TURNPIKE AUTHORITY GARDEN STATE PARKWAY

STANDARD DRAWINGS

## UNSUPPORTED SPAN TREATMENTS

OFFICE OF THE CHIEF ENGINEER

NEW JERSEY TURNPIKE AUTHORITY
WOODBRIDGE, NEW JERSEY

07/21

STANDARD DRAWING

**GR-12** 

OF

CONTRACT NO. SHEET NO.