INSIDE ELEVATION OF BARRIER

CONTROL JOINT

BARRIER MEETS TL-4 REQUIREMENTS OF NCHRP REPORT 350

GENERAL NOTES

MEASURE PAYMENT LENGTH BETWEEN THE OUTSIDE ENDS OF THE BARRIER.
CONCRETE BARRIER = 416 LBS./FT. 1023 KG/MT.
FINISH ALL SIDES OF BARRIER WITH 2'-8" CHAMFER, EXCEPT WHERE STIPEDED NOTE.
SPACE CONTROL JOINTS AT 10 FT. MAXIMUM, REFER TO SUPERSTRUCTURE SHEET FOR SPECIFIC SPACING INFORMATION.
GUARDRAIL CONNECTION TO BE STRUCTURAL STEEL, SPEC. 3306.
GUARDRAIL CONNECTION DETAIL TO BE CONSIDERED INCIDENTAL TO BARRIER.
BARRIER QUANTITIES ARE LISTED IN SUMMARY OF QUANTITIES FOR SUPERSTRUCTURE.

1. PLACE BAR ON TOP OF BOTTOM REINFORCEMENT MAT IN DECK.
2. JOINT SEALANT PER WOODY APPROVED/QUALIFIED PRODUCTS LIST + CRACK AND JOINT MATERIALS - SILICONE JOINT SEALANT.
3. REMOVE CONCRETE FROM PIPE ENDS AFTER SLIPFORMING OR FIRE REMOVAL.

REFERENCES

FOR SLIPFORM CONSTRUCTION IMMEDIATELY AFTER CONCRETE IS PLACED AND MIDDLE IT IS STILL WET, CREATE A ONE-HUNDRRED-LAYER BARRIER USING A TROWEL-EXTRUSION RIGID PLASTIC EXTRUSION INTO GROOVE TO A DEPTH OF BELOW THE SURFACE FINISH OVER GROOVE COMPLETELY HAVING THE EXTRUSION.

BILL OF REINFORCEMENT FOR BARRIER

<table>
<thead>
<tr>
<th>BAR</th>
<th>LENGTH</th>
<th>SPG.</th>
<th>LOCATION</th>
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<tbody>
<tr>
<td>R401E</td>
<td>1'-0&quot;</td>
<td>MAX. 4&quot;</td>
<td>FACE OF BARRIER</td>
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<tr>
<td>R402E</td>
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CERTIFIED BY:

NATIONAL PROFESSIONAL ENGINEER
LIC. NO.

1/8" DEEP X 3/8" NARROW TYP. THREE SIDES
PER APPROVED PRODUCTS LIST (REINFORCEMENT JOINTS AND JOINT MATERIALS - SILICONE JOINT SEALANT)

R501E, R502E, R503E, R504E, R505E

10'-0" MAX. SPG. (TYP.)

1'-0" MAX. SPG. (TYP.)

GENERAL NOTES