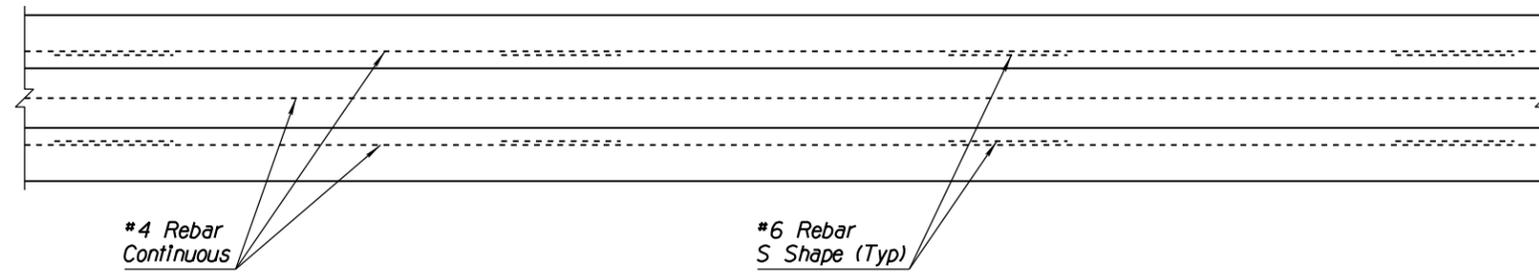


Note to Designer: The information presented in this Standard Drawing has been prepared in accordance with recognized engineering principles and is for general use. It should not be used for specific application without competent professional examination and verification of its suitability and applicability by a licensed professional engineer. Content's within the inner border line shall not be altered.

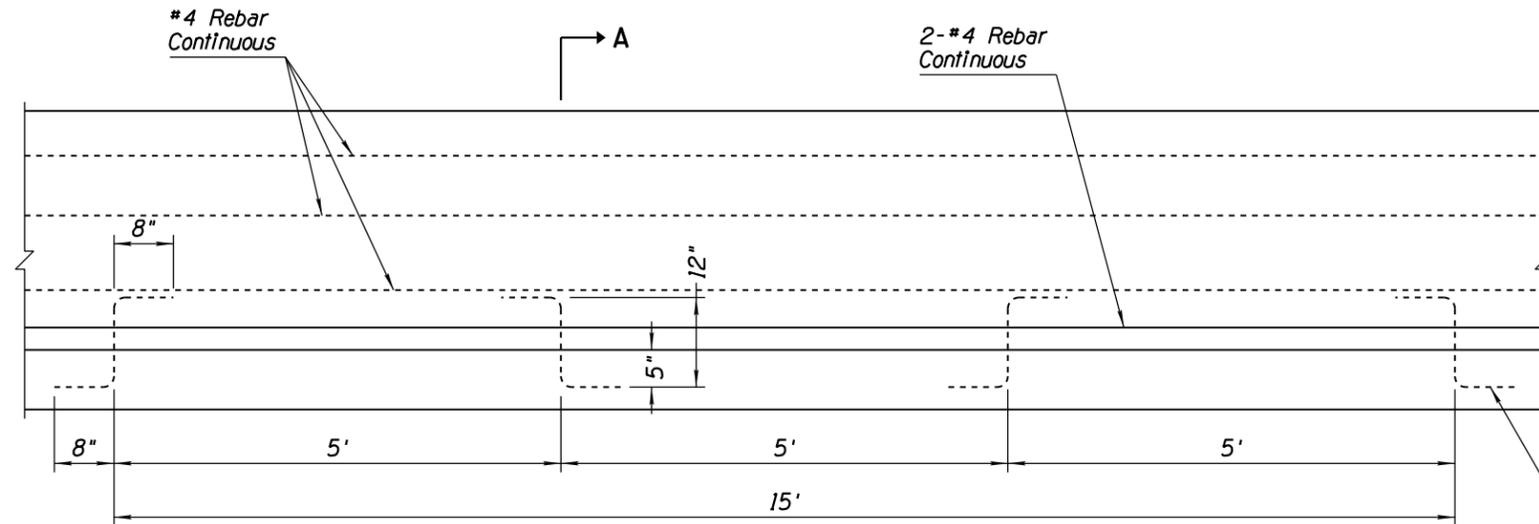
PRIOR DISTRIBUTION DATE 05/12

### GENERAL NOTES

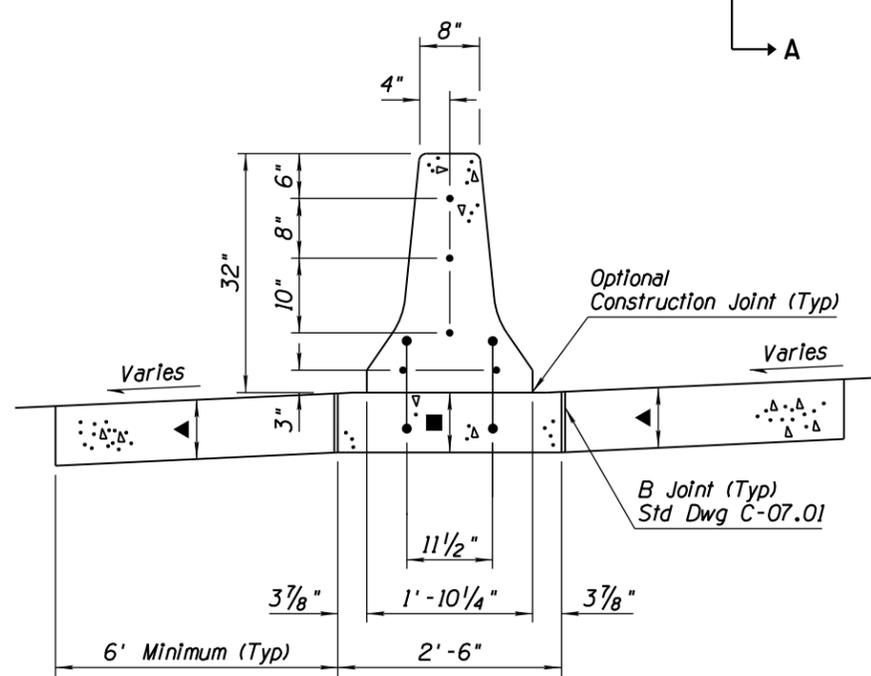
1. Median Barrier shall be constructed by the slip form or formed cast-in-place method.
  2. When obstacles prevent the use of slip form equipment, stationary forms shall be used.
  3. Barrier concrete shall be Class S,  $f'_c = 4500$  PSI.
  4. Rebar shall be Grade 60.
  5. If the footing and barrier are cast monolithically, # 6 S shape rebars are not required.
  6. Barrier width shall not exceed the barrier footing width nor overhang the adjacent pavement.
  7. # 4 Rebar shall extend 12" past the construction joint at the completion of the day's pour.
- ▲ Depth to match adjacent PCCP thickness.
  - Footing depth shall match adjacent PCCP thickness and shall consist of either:
    - a) full-depth concrete, or
    - b) 8" concrete over compacted AB (Class 2).
- See Special Provisions for measurement and payment.



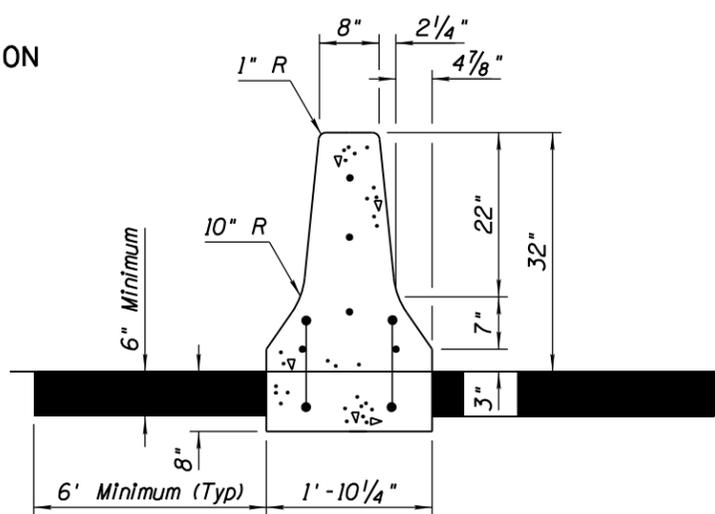
PLAN



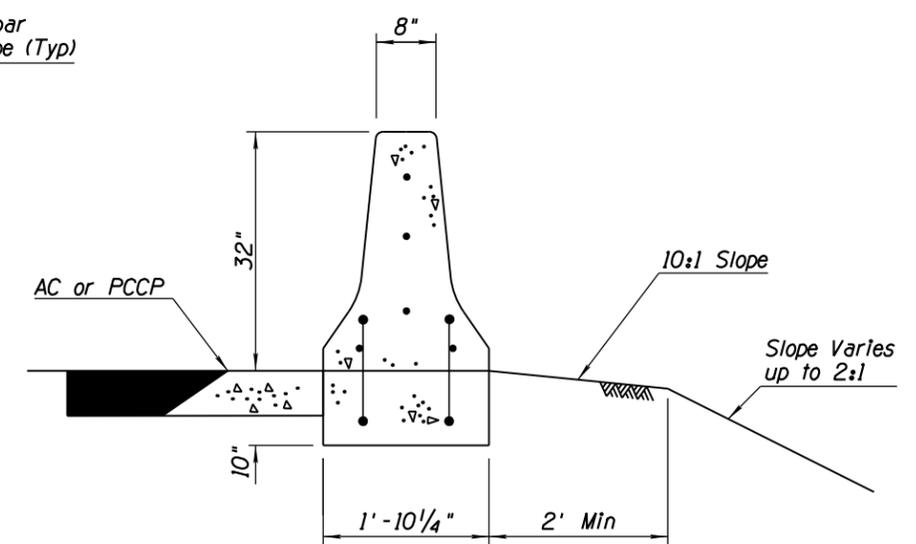
ELEVATION



WITH PCCP SECTION A-A



WITH AC SECTION A-A



ADJACENT TO SLOPE SECTION A-A

|                                                                 |                                                                                                                                  |                        |
|-----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------|
| STANDARDS ENGINEER<br><b>J. C. COOPER</b>                       | ARIZONA DEPARTMENT OF TRANSPORTATION<br>INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION<br><b>ROADWAY GROUP STANDARD DRAWING</b> |                        |
| RECOMMENDED FOR APPROVAL<br>GROUP MANAGER<br><b>D. R. HENRY</b> | CONCRETE MEDIAN BARRIER<br>32" TYPE 'F'<br>CAST-IN-PLACE                                                                         | DRAWING NO.<br>C-10.40 |
| APPROVED<br>STANDARDS COMMITTEE APPROVED FOR DISTRIBUTION       |                                                                                                                                  | DATE<br>12/17          |