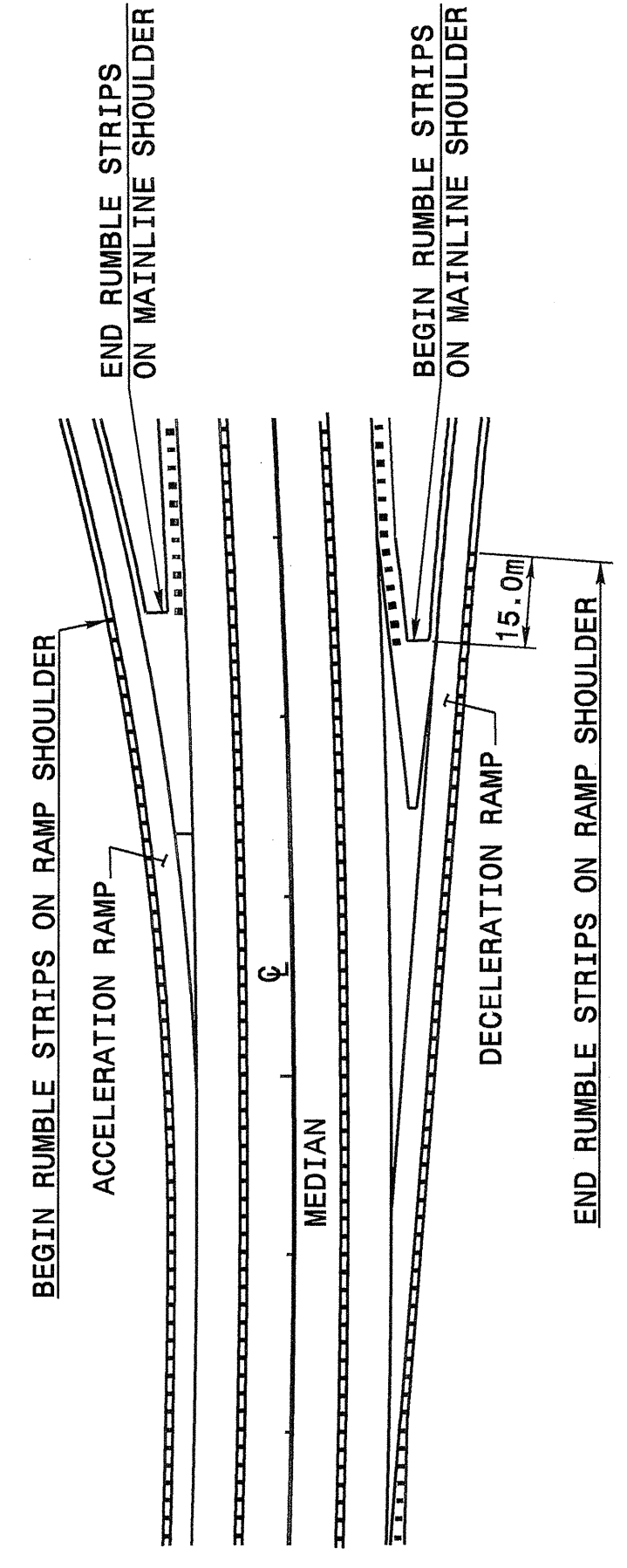




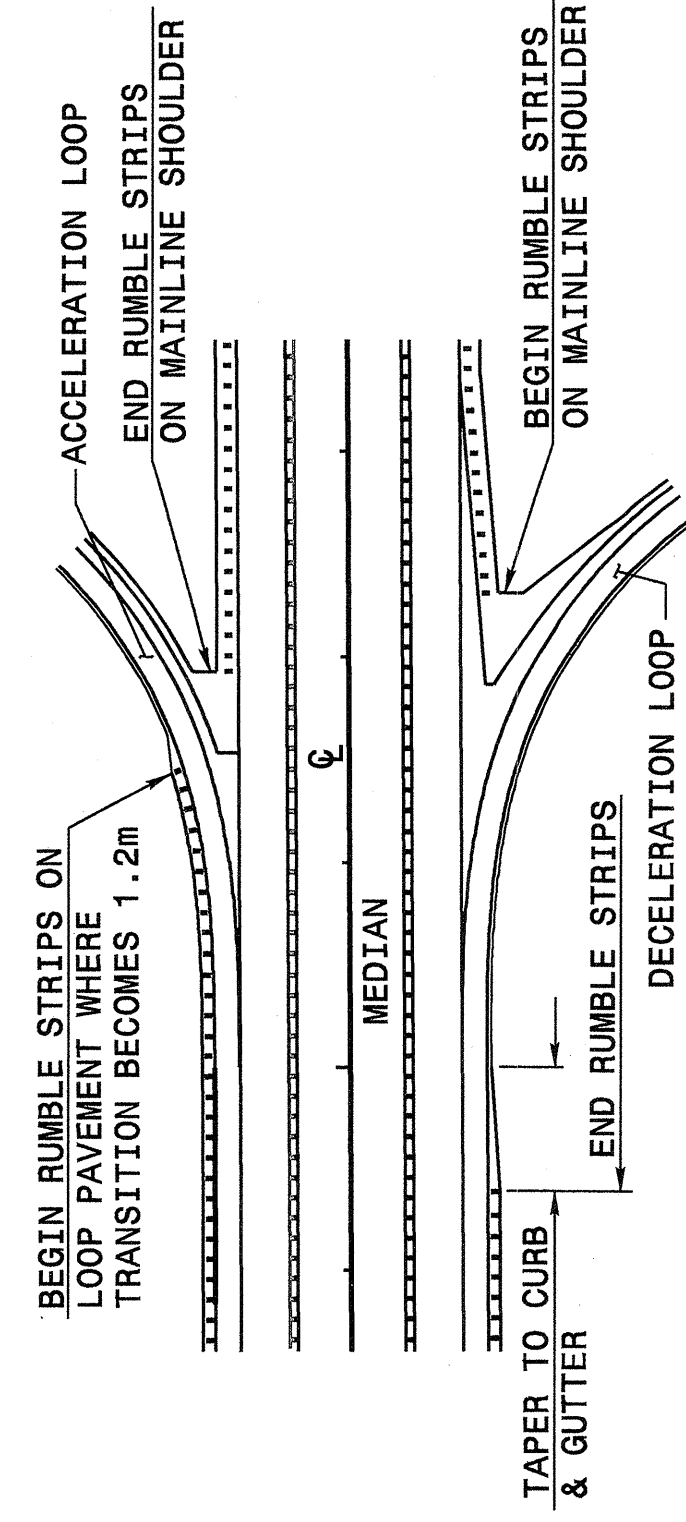
STATE OF NORTH CAROLINA DEPT. OF TRANSPORTATION DIVISION OF HIGHWAYS RALEIGH, N.C.

METRIC DETAIL DRAWING FOR CONCRETE SHOULDERS PLACEMENT OF RUMBLE STRIPS

SHEET 3 OF 3 720D01



**TREATMENT AT RAMP TERMINALS**



**TREATMENT AT LOOP TERMINALS**

Note: This drawing is dimensioned in millimeters unless otherwise depicted within the drawing.

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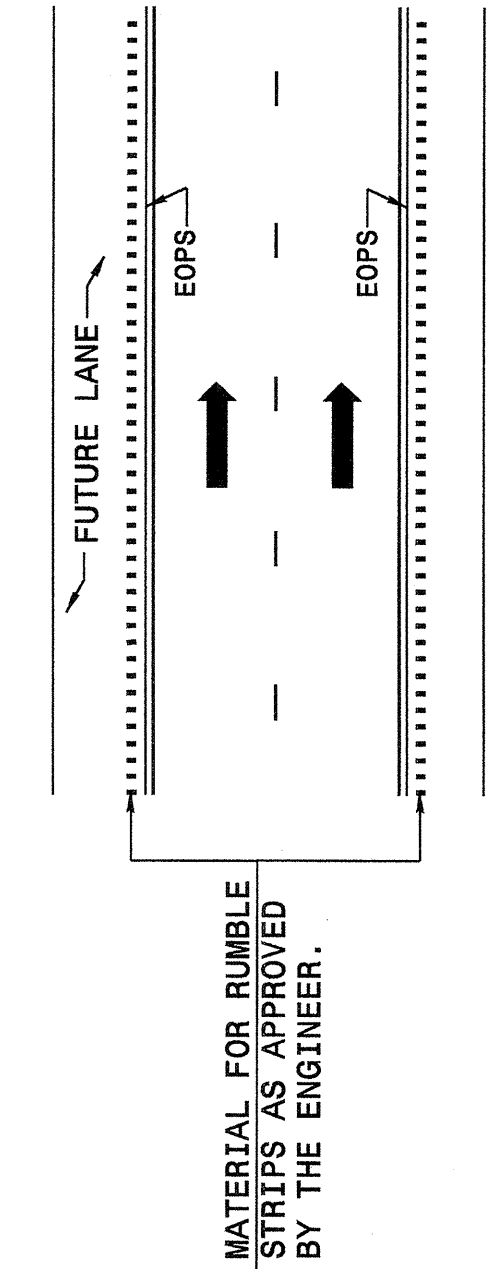
METRIC DETAIL DRAWING FOR CONCRETE SHOULDERS PLACEMENT OF RUMBLE STRIPS

SHEET 3 OF 3 720D01

STATE OF NORTH CAROLINA DEPT. OF TRANSPORTATION DIVISION OF HIGHWAYS RALEIGH, N.C.

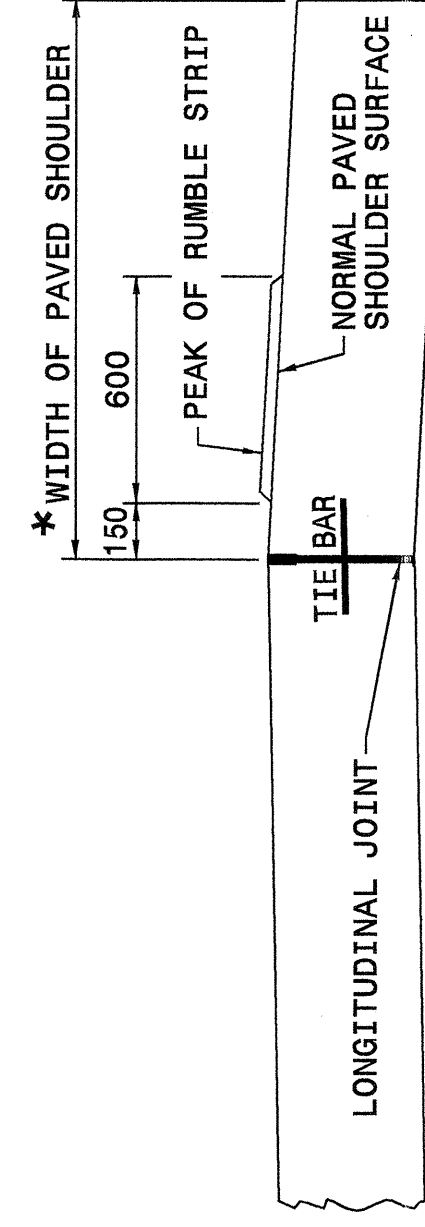
METRIC DETAIL DRAWING FOR CONCRETE SHOULDERS - FUTURE LANE RUMBLE STRIPS

SHEET 1 OF 1 720D02



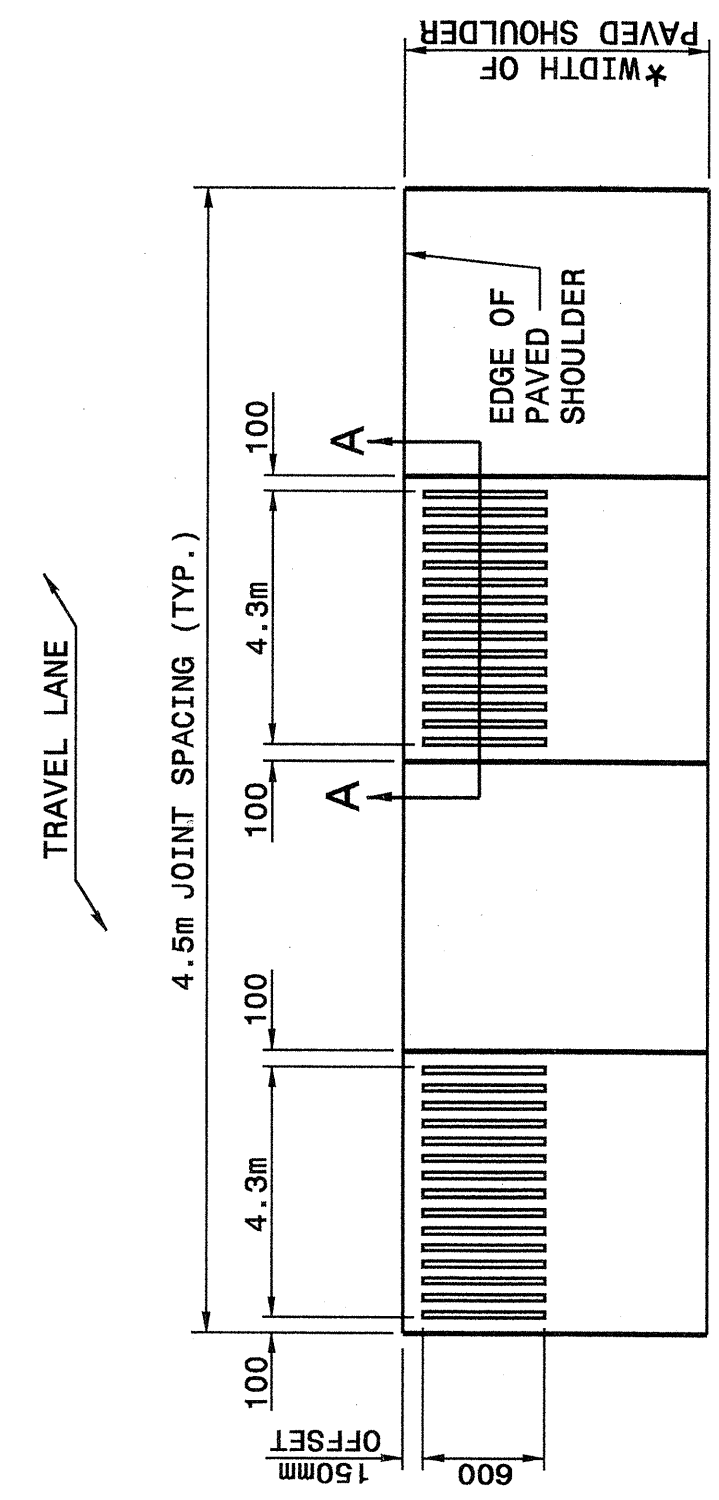
**LANE TREATMENT**

\* FOR WIDTHS SEE TYPICAL SECTIONS, PLAN SHEETS, AND INTERCHANGE DETAILS.

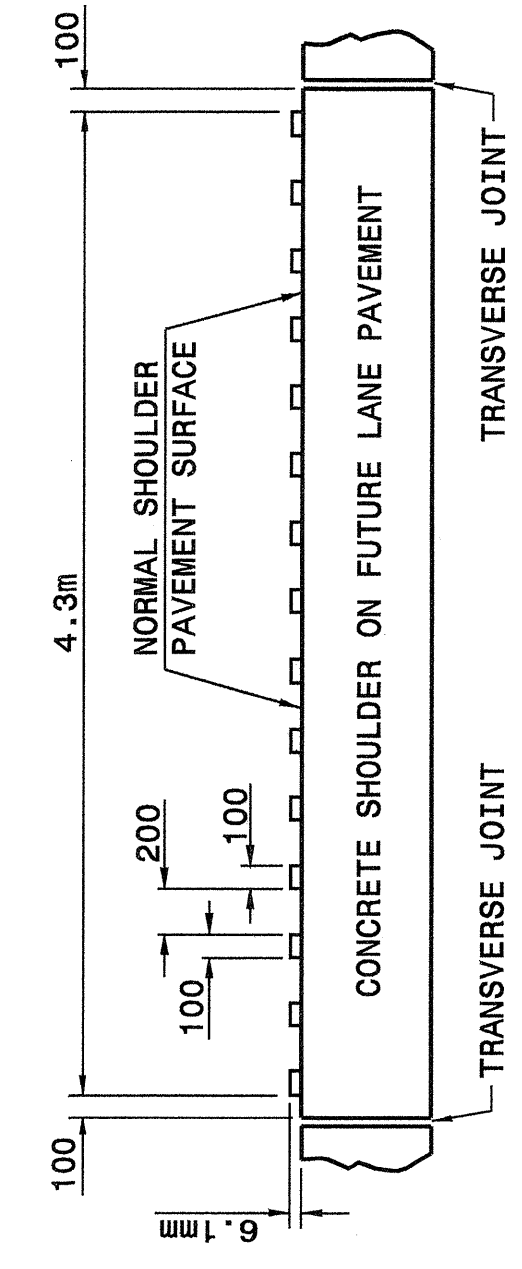


**SECTION DETAILS SHOWING PEAK OF RUMBLE STRIP**

- NOTES:
- DO NOT PLACE RUMBLE STRIPS ACROSS TRANSVERSE EXPANSION JOINTS.
  - MATCH CONCRETE SHOULDER TRANSVERSE JOINTS TO THAT OF THE ADJACENT CONCRETE PAVEMENT.
  - SAW AND SEAL THE LONGITUDINAL JOINT AND TRANSVERSE JOINTS. SEE STD. 700.07 FOR DETAILS.
  - SEE DETAIL SHOWING "METHOD OF CONCRETE SHOULDER CONSTRUCTION" FOR PAVEMENT SLOPES.



**PLAN VIEW PAVED SHOULDER**



**SECTION A-A DETAILS FOR RUMBLE STRIP**

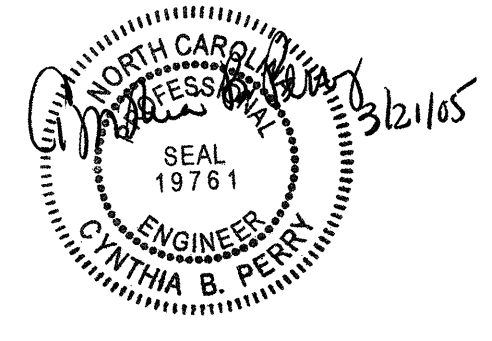
Note: This drawing is dimensioned in millimeters unless otherwise depicted within the drawing.

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METRIC DETAIL DRAWING FOR CONCRETE SHOULDERS - FUTURE LANE RUMBLE STRIPS

SHEET 1 OF 1 720D02

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PROJECT SERVICES UNIT  
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**SEE PLATE FOR TITLE**

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 CHECKED BY: [Signature] DATE: 11/16/04  
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