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

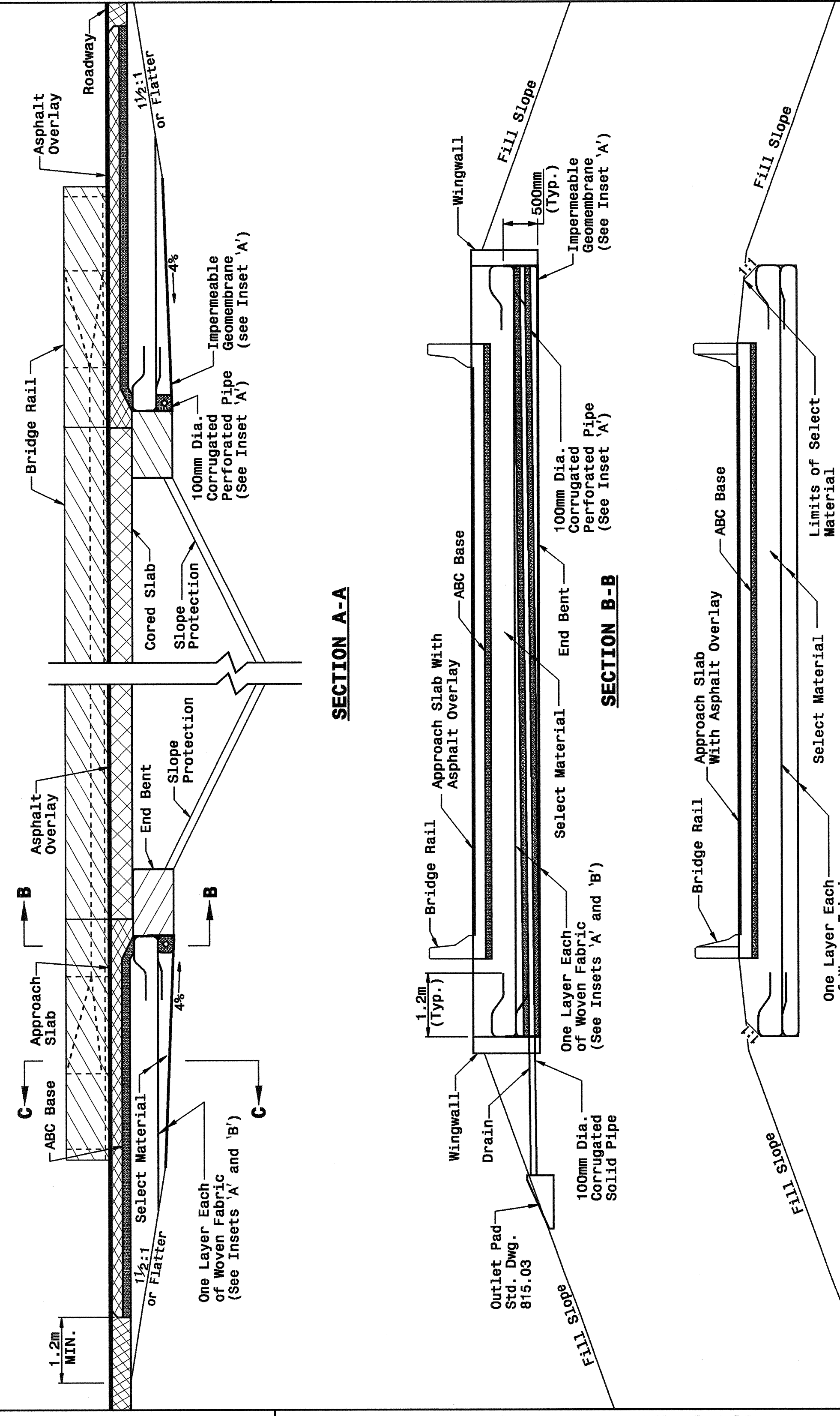
METRIC DETAIL DRAWING FOR
REINFORCED BRIDGE APPROACH FILLS
 CORED SLAB BRIDGES

SHEET 3 OF 4
422D10

STATE OF
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METRIC DETAIL DRAWING FOR
REINFORCED BRIDGE APPROACH FILLS
 CORED SLAB BRIDGES

SHEET 3 OF 4
422D10



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

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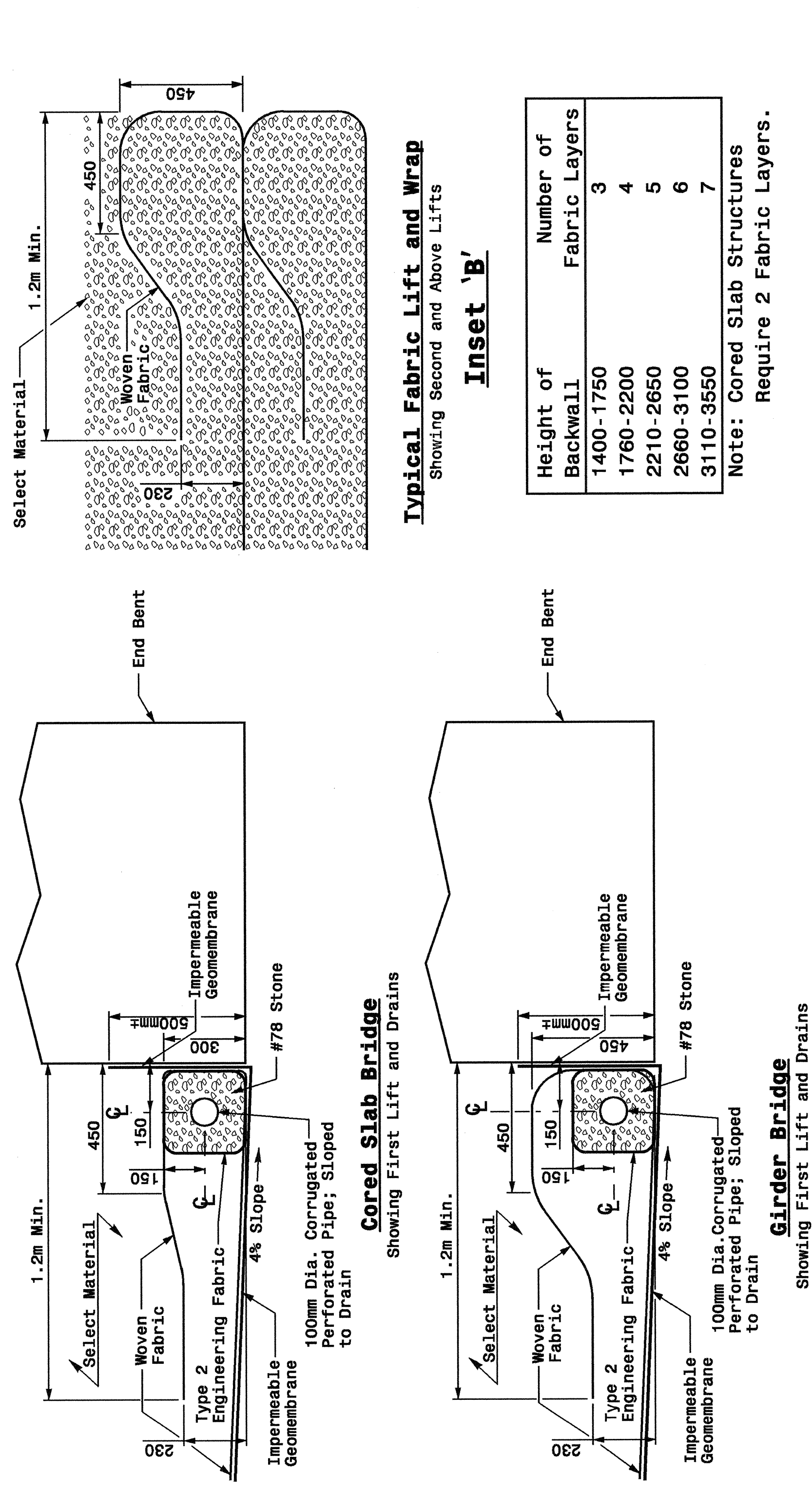
METRIC DETAIL DRAWING FOR
REINFORCED BRIDGE APPROACH FILLS
 INSETS AND CHARTS

SHEET 4 OF 4
422D10

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METRIC DETAIL DRAWING FOR
REINFORCED BRIDGE APPROACH FILLS
 INSETS AND CHARTS

SHEET 4 OF 4
422D10



Inset 'A'
 Showing First Lift and Drains

Length of Bridge End Bent Inside Wingwalls
 If Bridge Skew is Less Than or Equal to 90°:
 (Roadway Width + 2140mm) = Dis. Between Wingwalls
 Sin (Bridge Skew Angle)

If Bridge Skew is Greater Than 90°:
 (Roadway Width + 2140mm) = Dis. Between Wingwalls
 Cos (Bridge Skew Angle - 90°)

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DESIGN SERVICES UNIT
 STANDARDS AND SPECIAL DESIGN
 Office 919-250-4128 FAX 919-250-4119

SEE PLATE FOR TITLE

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