



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JAMES B. HUNT JR.
GOVERNOR

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DAVID MCCOY
SECRETARY

February 10, 2000

MEMO TO: Roadway Design Engineers
Design Services Engineers

*ONLY ADD PAVEMENT
IF DIV. REQUEST
AM*

MEMO FROM: George C. Gibson *[Signature]*

SUBJECT: Maintenance related pavement between outside edge of paved shoulders and guardrail.

The purpose of paving from the outside edge of the paved shoulder to the guardrail is to reduce or eliminate the future mowing maintenance in these areas. The pavement is not designed to carry traffic. For this reason, the following pavement designs can be used:

When 2' or less:
Use shoulder design.

When 2' to 4'
Use 1" S9.5A
On 3" I19.0B.

When greater than 4',
Use 1" S9.5A
On 4" ABC.

Curb and gutter, if present, may be placed on earth for all above cases. If specialized designs are needed, please contact Judith Corley-Lay at 250-4094.

ROADWAY DESIGN UNIT	
RECEIVED	FILE
FEB 14 2000	
<input checked="" type="checkbox"/> BENNETT	<input type="checkbox"/> SYKES
<input checked="" type="checkbox"/> BREW	<input type="checkbox"/> ALLEN
<input checked="" type="checkbox"/> FLOWERS	<input type="checkbox"/> GOODNIGHT
<input checked="" type="checkbox"/> CASSITER	<input type="checkbox"/> HARRIS
<input checked="" type="checkbox"/> MC MILLAN	<input type="checkbox"/> STEER
<input checked="" type="checkbox"/> MUMFORD	<input type="checkbox"/> THOMAS
<input checked="" type="checkbox"/> DURAND	<input type="checkbox"/> BURYEAR
<input checked="" type="checkbox"/> STEPHENSON	
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BY	
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