

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

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PROJECT REFERENCE NO. <i>W-5704E</i>	SHEET NO. <i>EC-3B</i>
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

## ***SOIL STABILIZATION TIMEFRAMES***

<b><i>SITE DESCRIPTION</i></b>	<b><i>STABILIZATION TIME</i></b>	<b><i>TIMEFRAME EXCEPTIONS</i></b>
<b><i>PERIMETER DIKES, SWALES, DITCHES AND SLOPES</i></b>	<b><i>7 DAYS</i></b>	<b><i>NONE</i></b>
<b><i>HIGH QUALITY WATER (HQW) ZONES</i></b>	<b><i>7 DAYS</i></b>	<b><i>NONE</i></b>
<b><i>SLOPES STEEPER THAN 3:1</i></b>	<b><i>7 DAYS</i></b>	<b><i>IF SLOPES ARE 10' OR LESS IN LENGTH AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED.</i></b>
<b><i>SLOPES 3:1 TO 4:1</i></b>	<b><i>14 DAYS</i></b>	<b><i>7 DAYS FOR SLOPES GREATER THAN 50' IN LENGTH WITH SLOPES STEEPER THAN 4:1. 7 DAYS FOR PERIMETER DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND HQW ZONES.</i></b>
<b><i>ALL OTHER AREAS WITH SLOPES FLATTER THAN 4:1</i></b>	<b><i>14 DAYS</i></b>	<b><i>7 DAYS FOR PERIMETER DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND HQW ZONES.</i></b>