



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY  
GOVERNOR

1534 MAIL SERVICE CENTER, RALEIGH, N.C. 27699-1534

W. LYNDO TIPPETT  
SECRETARY

July 23, 2002

MEMORANDUM

TO: Mr. Calvin W. Leggett, P.E.  
Manager, Program Development Branch

FROM: Mr. Derrick W. Lewis, P.E.  
Feasibility Studies Engineer *Derrick W Lewis*

SUBJECT: FS-9901A, Prison Camp Road (SR 1142) from NC 903 to US 64  
Business. Williamston, Martin County.

As requested, we have completed a feasibility study for improvements to Prison Camp Road (SR 1142) from NC 903 to US 64 Business in Williamston. Currently, TIP Project R-3826 includes the three-lane widening of Prison Camp Road from SR 1182 to US 64 Business on 80 feet of right of way. In addition, a small portion of Prison Camp Road south of SR 1182 at this location was recently widened to a three-lane section under the US 64 Bypass project (R-2112BA). Considering this, we recommend that Prison Camp Road be widened to a three-lane shoulder section from SR 1127 to SR 1182. An upgraded two-lane shoulder section is expected to be sufficient for the section of Prison Camp Road between NC 903 and SR 1127. In order to be consistent with the above-mentioned projects, a right-of-way width of 80 feet was utilized for the proposed improvements. The table below provides a description and cost estimate for the proposed improvements to Prison Camp Road.

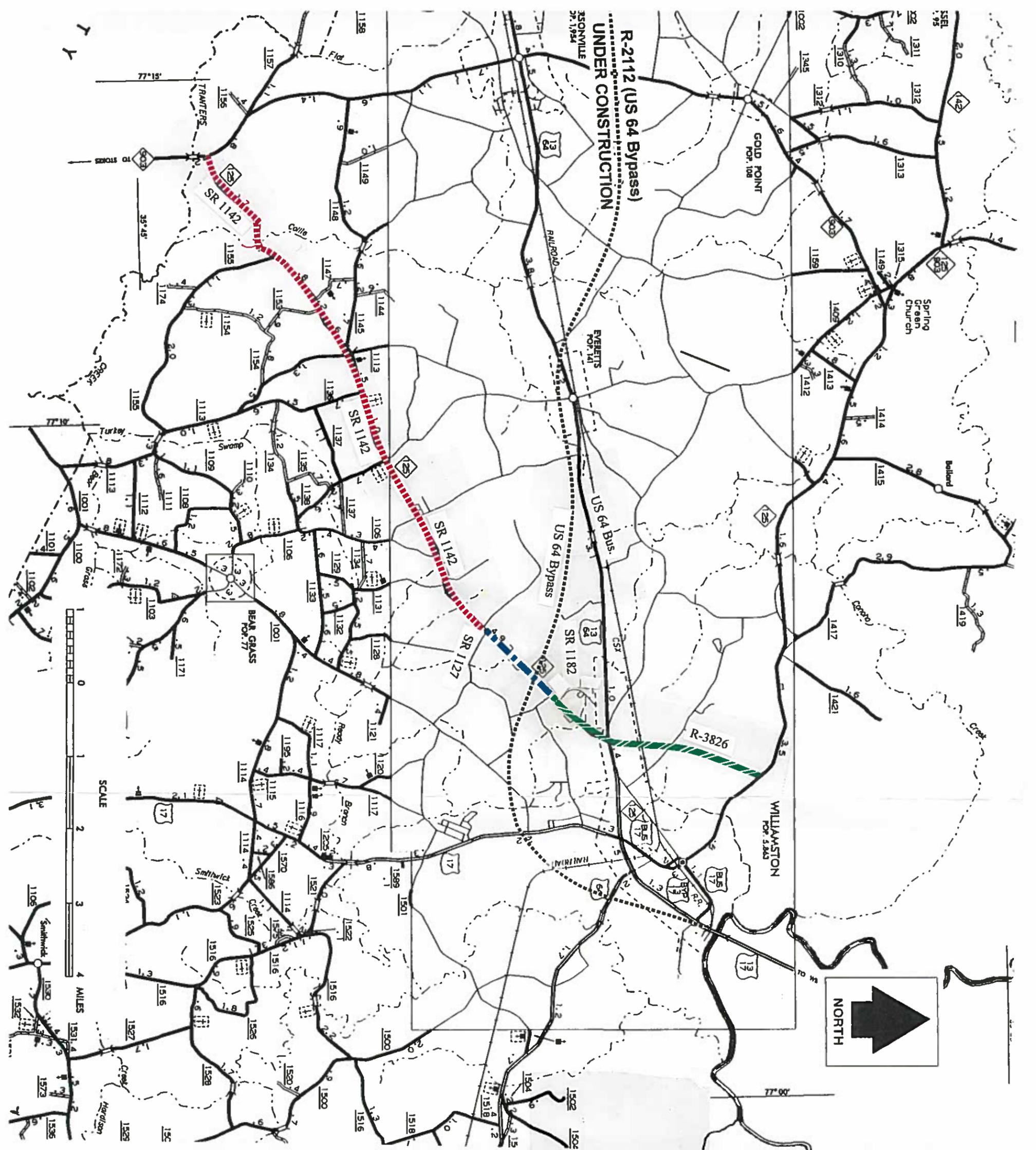
Section Description	Right-of-way Cost	Construction Cost
<b>Section 1</b> - Prison Camp Road from NC 903 to SR 1127 (7.8 Miles). Upgrade existing two-lane shoulder section to provide 12-foot wide travel lanes with 2-foot paved shoulders.	\$3,200,000	\$6,000,000
<b>Section 2</b> - Prison Camp Road from SR 1127 to SR 1182 (1.8 Miles). Widen to a three-lane shoulder section with 12-foot wide travel lanes and 4-foot paved shoulders. NOTE: Cost omits section of Prison Camp Road already widened under the US 64 Bypass project.	\$800,000	\$1,200,000
<b>Total Project Cost</b>	<b>\$11,200,000</b>	

Please note that wetland and stream impacts are anticipated along this project, but no other environmental or social concerns were identified. As you are aware, this work is preliminary and is not the product of comprehensive environmental or design evaluations. If you have any additional questions concerning this project, please call me at 733-2039.

DWL/dl

Attachment

cc: Mr. Stan M. White, Member, Board of Transportation  
Mr. Don Conner, P.E., Division 1 Engineer  
Mr. Al. Avant, attn: Mr. Ray McIntyre, P.E.



Section 1 - Prison Camp Road from NC 903 to SR 1127. Two-lane shoulder improvements.

Section 2 - Prison Camp Road from SR 1127 to SR 1182. Three-lane shoulder widening.

North Carolina Department of Transportation Program Development Branch	
<b>FS-9901A</b>	
SR 1142 (Prison Camp Road) From NC 903 to US 64 Business	
Martin County	
DIVISION 1	FIGURE 1