PEDESTRIAN PUSH-BUTTON WIRING DETAIL

(wire push-buttons as shown below)

CONTROLLER CABINET

TB8-7 ———•—•— P61
         •—•— P62

TB8-9 ———————•

TB8-8 ———•—•— P81
         •—•— P82

BACK-UP PROTECTION PROGRAMMING DETAIL

(program controller as shown below)

1. FROM MAIN MENU PRESS '2' (PHASE CONTROL), THEN '1' (PHASE CONTROL FUNCTIONS). SCROLL TO THE BOTTOM OF THE MENU AND ENABLE DYNAMIC/BACKUP CONTROL FUNCTION 1.

2. FROM PHASE CONTROL FUNCTIONS MENU PRESS '2' (DYNAMIC/BACKUP CONTROL FUNCTIONS).

```
DYNAMIC/BACKUP CONTROL FUNCTION #01
            OVERLAPS: ABCDEFGHIJKLMNOP
IF OVERLAPS ARE ACTIVE
OR      PHASES: 12345678910111213141516
IF PHASES ARE ON      X
OMIT PHASES           X
CALL PHASES           X
```

BACKUP PROTECTION PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 13-0444
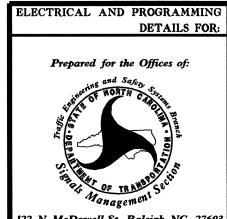DESIGNED: 02/15/2003
SEALED: 02/26/2004
REVISED: TBD

SIGNAL UPGRADE - FINAL   PAGE 2 OF 2

ELECTRICAL AND PROGRAMMING DETAILS FOR:

Prepared for the Offices of:

Prepared for the State of North Carolina
DEPARTMENT OF TRANSPORTATION
Signal Management Section

122 N. McDowell St., Raleigh, NC 27603

NC 146 (LONG SHOALS ROAD)
AT
SR 3503 (OVERLOOK ROAD)

DIVISION 13	BUNCOMBE COUNTY		ASHEVILLE
PLAN DATE: JULY 2003	REVIEWED BY: J O DEATON		
PREPARED BY: M W YALCH	REVIEWED BY:		
REVISIONS		INIT.	DATE

SEAL

NORTH CAROLINA
PROFESSIONAL
SEAL
07438
ENGINEER
JAMES O. DEATON

SIGNATURE *James O. Deaton* 2/26/04 DATE

SIG. INVENTORY NO. 13-0444