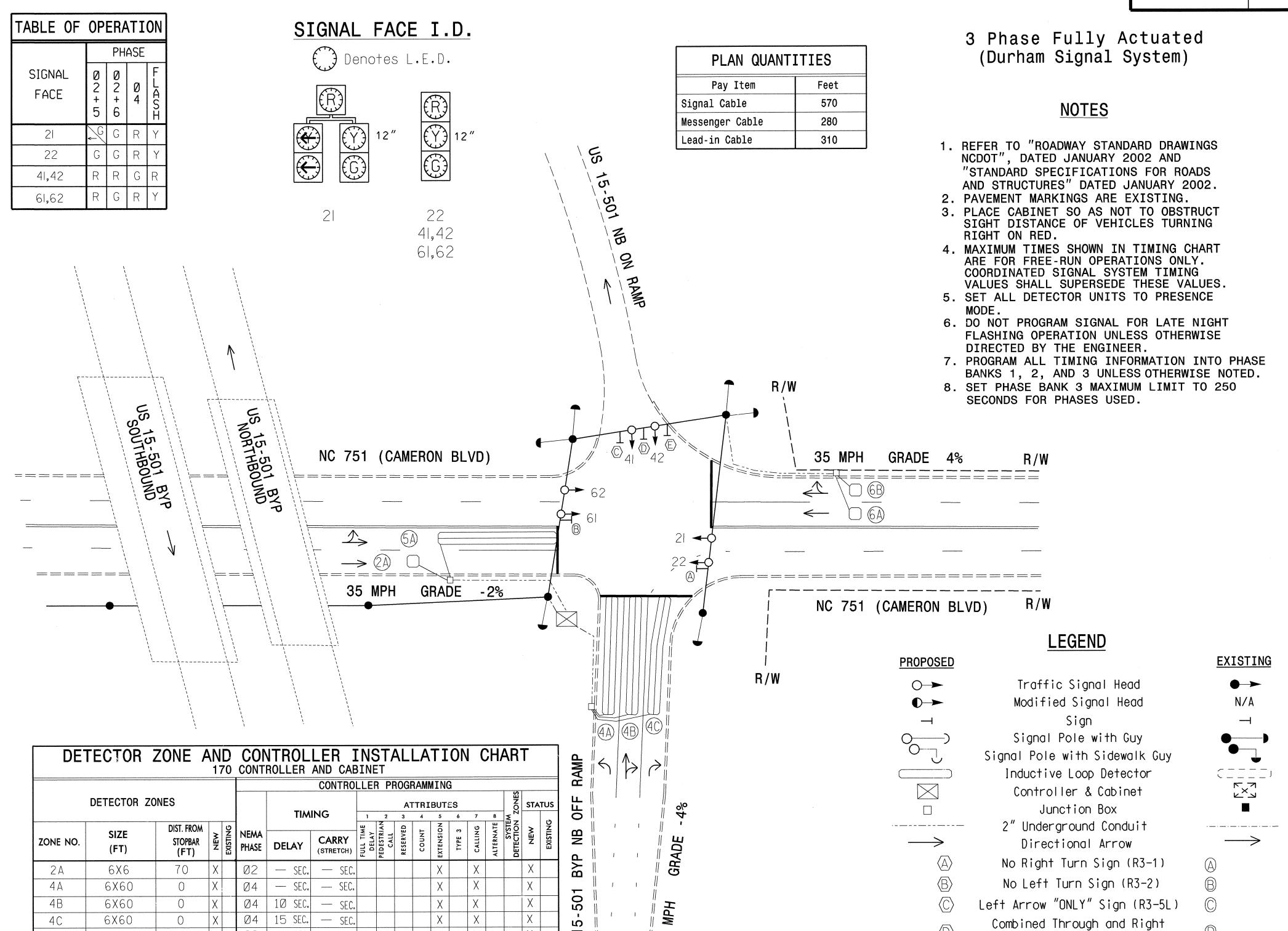


## PHASING DIAGRAM DETECTION LEGEND

			G CHA					
PHASE	Ø2		Ø4		Ø5		Ø6	
MINIMUM INITIAL	10	SEC.	7	SEC.	7	SEC.	10	SEC.
VEHICLE EXTENSION	2.0	SEC.	1.0	SEC.	1.0	SEC.	2.0	SEC.
YELLOW CHANGE INT.	4.0	SEC.	4.0	SEC.	4.0	SEC.	4.0	SEC.
RED CLEARANCE	1.5	SEC.	1.5	SEC.	1.5	SEC.	1.5	SEC.
MAXIMUM LIMIT	30	SEC.	20	SEC.	15	SEC.	30	SEC.
RECALL POSITION	VEH RECALL		NONE		NONE		VEH RECALL	
VEHICLE CALL MEMORY	YELLOW	LOCK	NONE		NONE		YELLOW	LOCK
DOUBLE ENTRY	OFF		OFF		OFF		OFF	
WALK	_	SEC.		SEC.	. mannage m	SEC.		SEC.
FLASHING DON'T WALK		SEC.	water-	SEC.		SEC.		SEC.
TYPE 3 LIMIT		SEC.		SEC.		SEC.	_	SEC.
ALTERNATE EXTENSION		SEC.		SEC.	40000	SEC.		SEC.
ADD PER VEHICLE	_	SEC.		SEC.		SEC.		SEC.
MAXIMUM INITIAL		SEC.		SEC.	-	SEC.		SEC.
MAXIMUM GAP	2.0	SEC.	1.0	SEC.	1.0	SEC.	2.0	SEC.
REDUCE 0.1 SEC EVERY	_	SEC.		SEC.		SEC.	Name of the last o	SEC.
MINIMUM GAP	2.0	SEC.	1,0	SEC.	1.0	SEC.	2.0	SEC.



## PLANS PREPARED BY :

Ø2 - SEC. - SEC.

Ø5 1Ø SEC. — SEC.

Ø6 | — SEC. | — SEC. |

— SEC. — SEC.

Ø6

70 X

6X60

6X6

6X6

6A

6B



consulting engineers

5800 FARINGDON PLACE SUITE 105

RALEIGH, NORTH CAROLINA 27609-3960

FOR

DIVISION OF HIGHWAYS



US 15-501 BYP NB RAMPS AT

TEMPORARY SIGNAL UPGRADE

NC 751 (CAMERON BOULEVARD)

Arrow Sign (R3-6R)

Right Arrow "ONLY" Sign (R3-5R)

DIVISION 05 DURHAM COUNTY DURHAM NC
PLAN DATE: 08-15-04 REVIEWED BY: D.W.MORTON
PREPARED BY: C.B. HOLDEN RK&K PROJECT NO. 302-079-SIG6

SCALE:

O' 15' 30'



9-3-04 SIGNATURE DATE 1. INVENTORY NO. 05-2251T