ALTERNATE PHASING DIAGRAM

TABLE OF OPERATION

SIGNAL

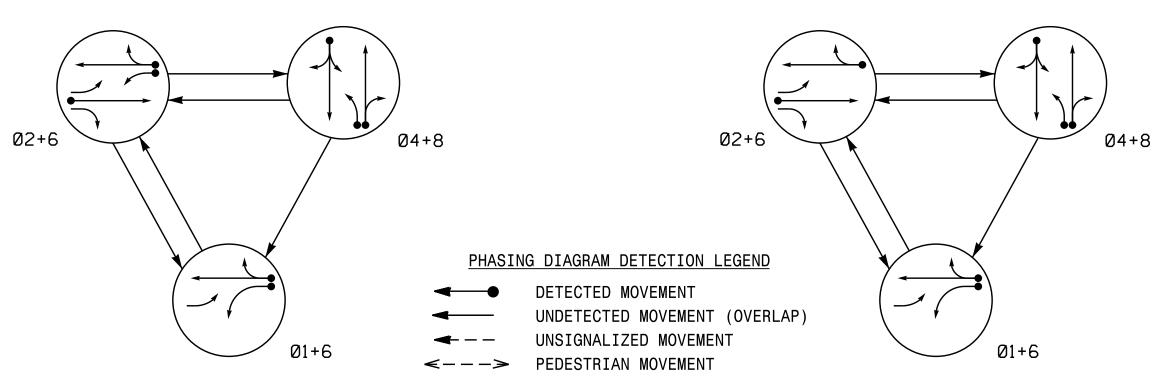
FACE

22, 23

41, 42

61,62

PHASE



DEFAULT PHASING DIAGRAM

DEFAULT PHASING

TABLE OF OPERATION

SIGNAL

FACE

22, 23

41, 42

61, 62

PHASE

04+8	
	1A
	2A
	4A
	6A
	8.8
Ø1+6	8B
1 10	* Vide
	★ Dis
	#Dis
ALTERNATE PHASING	

22, 23

41, 42

61,62

82, 83, 84

									LATIC		, (II.	•							
INDUCTIVE LOOPS					DETECTOR PROGRAMMING														
ZONE	SIZE (FT)	DISTANCE FROM STOPBAR (FT)	TURNS	NEW LOOP	PHASE	CALLING	EXTENSION	FULL TIME DELAY	STRETCH TIME	DELAY TIME	SYSTEM LOOP	NEW CARD							
1 A	6X40	0	Nz	N/	1	Υ	Υ	-	-	★ 15	-	*							
		6840	6X4U 	6840	6840	6840	6840	0		 * 	*	*	*	# 6	Υ	Υ	Υ	-	3
2A	6X6	300	*	*	2	Υ	Υ	-	-	-	-	*							
4A	6X15	0	*	*	4	Υ	Υ	-	-	10	1	*							
6A	6X6	300	*	*	6	Υ	Υ	-	-	-	-	*							
8.8	6X40	0	*	*	8	Υ	Υ	-	-	3	1	*							
8B	6X40	0	*	*	8	Υ	Υ	_	_	10	-	*							

- deo Detection Zone
- isable Delay during Alternate Phasing Operation.
-)isable Phase(s) callduring Alternate Phasing Operation.

3 Phase Fully Acutated (Isolated)

NOTES

- Refer to "Roadway Standard Drawings NCDOT" dated January 2018 and "Standard Specifications for Roads and Structures" dated January 2018.
- 2. Do not program signal for late night flashing operation unless otherwise directed by the Engineer.
- 3. Phase 1 may be lagged.

SR 1529 (Cox Mill Road)

and Bill's Body Shop

Lee County

INIT. DATE

04/20/202

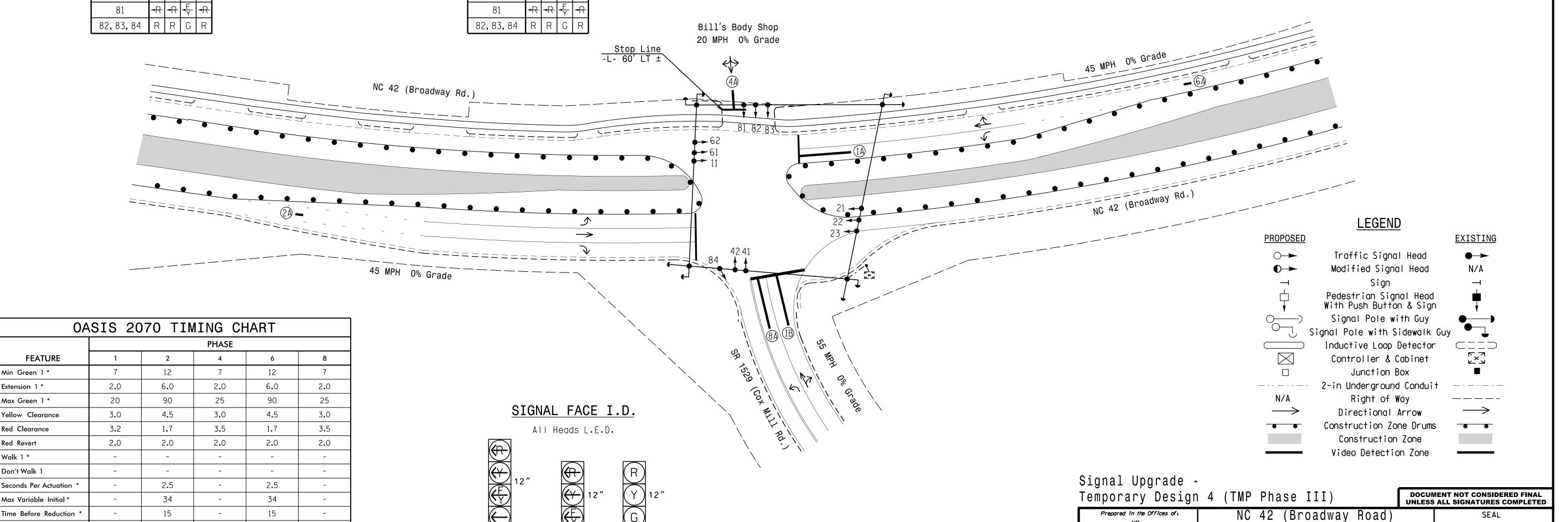
SIG. INVENTORY NO. 08-0649T

January 2022 REVIEWED BY:

Division 8

750 N.Greenfield Pkwy,Garner.NC 27529 PREPARED BY: J.A. Lohr

- 4. Reposition existing signal heads numbered 11. 61, and 62.
- 5. Set all detector units to presence mode.
- 6. The Division Traffic Engineer will determine the hours of use for each phasing plan.
- 7. This intersection uses video detection. Install detectors according to the manufacturer's instructions to achieve the desired detection.



Min Green 1 *

Extension 1 *

Max Green 1 *

Red Clearance

Red Revert

Don't Walk 1

Time To Reduce

Minimum Gap

Vehicle Call Memory

Simultaneous Gap

Recall Mode

Dual Entry

30

3.2

MIN RECALL

YELLOW

ON

ON

ON

30

3.2

MIN RECALL

YELLOW

ON

ON

ON

Walk 1 *

Yellow Clearance