

DEFAULT F TABLE OF 0			•••		
	PHASE				
SIGNAL FACE	Ø 6	Ø \(\mathcal{P}\) + 8	FLAST		
31,32	₽	-	╶┼		
61	1	R	Y		
62	G	R	Y		
63	F	R	- Y ►		

ALTERNATE PHASING TABLE OF OPERATION								
	PHASE							
SIGNAL FACE	Ø6	Ø3+8	FLANI					
31,32	≺R	-	- ¥-					
61	Ť	R	Y					
62	G	R	Y					
63	F	R	→					
81,82,83	R		R					

OASIS 2070 LOOP & DETECTOR INSTALLATION CHART												
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
3A *	6X [.] 40	0	*	*	3	Y	Y	-	-	15#	-	*
6A *	6X6	300	*	*	6	Y	Y	-	_	_	-	*
8 A *	6X.40	0	*	*	8	Y	Y	-	-	-	-	*

PROJECT REFERENCE NO. SHEET NO. R-2577A Sig. 9.0

2 Phase Fully Actuated (Isolated)

NOTES

- Refer to "Roadway Standard Drawings NCDOT" dated January 2024 and "Standard Specifications for Roads and Structures" dated January 2024.
- 2. Do not program signal for late night flashing operation unless otherwise directed by the Engineer.
- 3. Set all detector units to presence mode.
- 4. Locate new cabinet so as not to obstruct sight distance of vehicles turning right on red.
- 5. This intersection uses video detection. Install detectors according to the manufacturer's instructions to achieve the desired detection.

LEGEND <u>EXISTING</u> PROPOSED Traffic Signal Head \longrightarrow ●→ Modified Signal Head N/A ● Sign \neg --Pedestrian Signal Head With Push Button & Sign Signal Pole with Guy Signal Pole with Sidewalk Guy Inductive Loop Detector \square Controller & Cabinet Junction Box 2-in Underground Conduit _.._.. ------N/A Right of Way _____ \longrightarrow \longrightarrow Directional Arrow Guardrail N/A Metal Pole with Mastarm Directional Drill N/A No Left Turn Sign (R3-2) (A)"NO TURN ON RED" Sign (R10-11) B $\langle B \rangle$ "U-TURN YIELD TO RIGHT TURN" Sign (R10-16) \bigcirc \square \bigcirc Type II Signal Pedestal

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL New Installation (TMP Phase III Step 5) SIGNATURES COMPLETED SEAL US 158 WB (Reidsville Rd.) TH CARO at + OFESSION 1 SR 2396 (Old Belews Creek Rd.) SEAL 056142 Division 9 Forsyth County Winston-Salem Z . . NGINEER PLAN DATE: February 2024 REVIEWED BY: WP Erickson-Jones ORTER 750 N.Greenfield Pkwy, Garner, NC 27529 PREPARED BY: H TOWNSEND REVIEWED BY: REVISIONS INIT. DATE Porter Jones 2/12/2024 DATE SIGNATURE SIG. INVENTORY NO. 09-09751