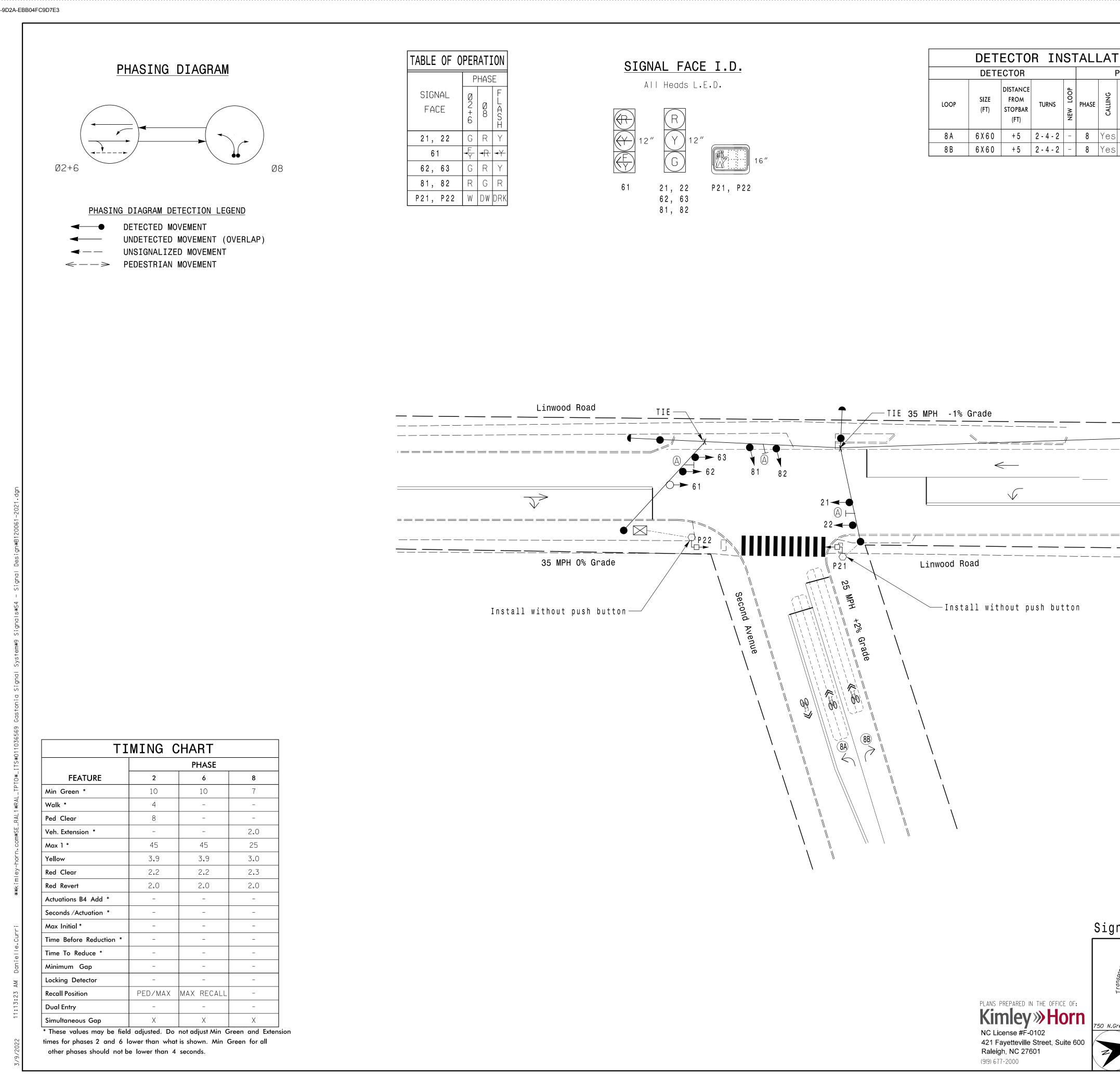
## DocuSign Envelope ID: EE0A7A97-01F5-4BA9-9D2A-EBB04FC9D7E3



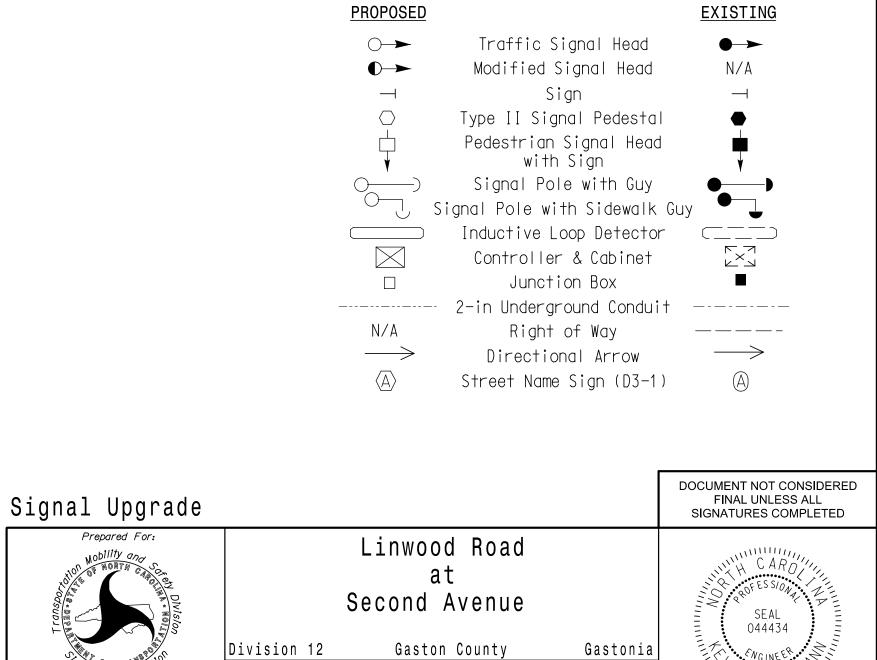
DETECTOR INSTALLAT												
	PI											
LOOP	SIZE (FT)	DISTANCE FROM STOPBAR (FT)	TURNS	NEW LOOP	PHASE	CALLING						
8 A	6 X 6 0	+ 5	2 - 4 - 2	-	8	Yes						
8 B	6 X 6 0	+ 5	2 - 4 - 2	-	8	Yes						

						PROJECT REFERENCE	NO. SHEET NO.					
						C - 5703	Sig.31.0					
	_			1		0 Dhaca						
UGR/	AMMINO	й 				2 Phase						
XTEND TIME	DELAY TIME	USE ADDED INITIAL	ТҮРЕ	SYSTEM LOOP	NEW CARD	Semi-Actuated Gastonia Signal System						
-	_	_	N	-	Х							
_	_		Ν	_	Х							
						NOTES						
						<ol> <li>Refer to "Roadway Standard Drawings NCDOT" January 2018 and "Standard Specifications for F and Structures" dated January 2018.</li> <li>Do not program signal for late night flashing operation unless otherwise directed by the Engir</li> <li>Set all detector units to presence mode.</li> <li>In the event of loop replacement, refer to the cur ITS and Signal Design Manual and submit a Plan of Record to the Signal Design Section.</li> <li>Locate new cabinet so as not to obstruct sight di of vehicles turning right on red.</li> <li>Program pedestrian heads to countdown the flas "Don't Walk" time only.</li> <li>Existing phase 4 has been changed to phase 8 o plan. Change all signal heads, pedestrian signal pedestrian push buttons, and loops as needed to the phasing shown.</li> </ol>	Roads neer. rrent stance shing on this heads,					
						<ol> <li>8. Pavement markings are existing.</li> <li>9. Maximum times shown in timing chart are for fre operation only. Coordinated signal system timing shall supersede these values.</li> </ol>						
						10 Install never sale as the sylation selected formal						

- 10. Install new cabinet on the existing cabinet foundation.
- 11. All new cabinets and base extenders shall be black in color. See Project Special Provisions for details.
- 12. All proposed pedestrian signal heads and pedestals shall be black in color. See Project Special Provisions for details. 13. City system data:







REVIEWED BY: SL Phillips

3/11/2022

DATE

12-0061

750 N.Greenfield Pkwy, Garner, NC 27529 PREPARED BY: SP Pennington REVIEWED BY: KP Baumann INIT. DATE SCALE REVISIONS Ken Barrow 20 0 5DGZRQA86BCB44Z... 1″=20′ SIG. INVENTORY NO.

May 2021

PLAN DATE: