

Z

Prepared in

1″=20′

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		PROJE	CT REFERENCE NO.	SHEET	NO.
			U-4715 B	Sig. 9	96.0
IART T	3 Phase				
<u>م</u>	Fully Actuated w/				
SYSTEM LOOP NEW CARD	Emergency Vehicle Preemption				
YSTEM	Asheville Signal System				
SYS Z					
- Y	NOTEO				
- Y	<u>NOTES</u>				
- Y	1. Refer to "Roadway Stand		-		
	NCDOT" dated January 20				
	"Standard Specification and Structures" dated J				
	2. Do not program signal f		-		
	night flashing operatio	n un	less		
	otherwise directed by t				
	3. The order of phase 3 an	nd ph	ase 4		
	may be reversed.4. Set all detector units	+0 D	resence		
	mode.				
	5. In the event of loop re	plac	ement.		
	refer to the current IT				
	Signals Design Manual a				
	Plan of Record to the S Section.	ngna	I VESIGN		
	6. Locate new cabinet so a	is no	+ to		
	obstruct sight distance				
	turning right on red.			1	
	7. The cabinet should be d	-			
	include an Auxiliary Ou for future use.	itput	file		
	8. Omit "WALK" and flashin	na "D	ΟΝ ' Τ	l	
	WALK" with no pedestria	-			
	9. Program pedestrian heads to				
	countdown the flashing	"Don	'† Walk"		
	time only. 10. Pavement markings are e	vic+	ina		
	11. The Division Traffic En		-		
	determine the Delay bef	-			
	and Preempt Dwell Min G	reen	time		
	for the emergency vehic	le			
	preemption timing. 12. Maximum times shown in	+imi	na chart		
	are for free-run operat		-		
	Coordinated signal syst		-		
	values supersede these	valu	es.		
	LEGEND				
	PROPOSED		<u>EXISTING</u>		
	○→ Traffic Signal Head	d			
	● ● Modified Signal Hea		N/A		
	- Sign				
	Pedestrian Signal He	ead	P		
	↓ With Push Button & S → Signal Pole with Gu	•	¥		
	Signal Pole with Sidewa	•			
	Inductive Loop Detect	-			
	Controller & Cabine	et			
	□ Junction Box				
	N/A Right of Way with Mar				
	Directional Arrow		\rightarrow		
	→ Pavement Marking Arr		→		
	Type II Signal Pedes		•		
	N/A Curb Ramp				
		I	DOCUMENT NOT (
pgrade			FINAL UNLE SIGNATURES C	SS ALL	
the Offices of:			SEAL		┥
y and NTM CARON	US 25 (Merrimon Avenue)			"	
	at Lanahmant Daad		FESSI		
vision	Larchmont Road		SEAL	A 1	
TRAMSSIN		ville	SEAL 04391	4	
TRANSECTION Ign Section wy.Garner.NC 27529	PLAN DATE: JUNE 2016 REVIEWED BY: T.J. Will: PREPARED BY: R.N. Zinser REVIEWED BY:	iams	CHAD ENGINE		
SCALE	REVISIONS INIT.	DATE	—DocuSigned by!///////		
20			Richard N. Zinse		2016

DATE

13-0437

SIG. INVENTORY NO.