and the second second		
		Po
a the	TABLE OF OPERATION	
	SIGNAL INTERVAL	1
	FACE 1 2	
	21,23 ON OFF 22,24 OFF ON	
N. AND		
N VIL	All Heads L.E.D.	Leicester Firehouse
	Y 12"	
	21, 22 23, 24	
a finally		
- 1		1
FRANK AND		Pole Mounted —
		Flasher Cabinet
		ander Road)
Considering and		
	35 MPH	\wedge
dgn. dgn	Actual locations of Advance Flashers to be determined.	
-2022mmdd		
-05*131324_sig_dsn_2022mmdd.dgn.dgn	21 Y 12" 12" Minimum	
Region*Div-13*13-1324*2022	VEHICLE ENTERING WHEN Sign "B" 48"X48"	
i on#D i v-13	FLASHING	
	12" Minimum	
Section*Western	22 Y 12"	
nal Design		
s6 i gnal s*S i gnal	FIGURE 1	
r-2022 15:36 s&SU*ITS Signals		
7 -MAY **ITS		

Contraction of the second	-525	LOOP	& DE	TECT	OR	UN	Т	INST	ALLATI	ON C	HART	
	INDUCTIVE LOOPS		DETECTOR UNITS			6						
	LOOP NO.	SIZE (ft)	TURNS	DIST. FROM STOPBAR (ft)	NEW EXISTING	UNIT NO.	NEW EXISTING	CHANNEL PHAS	FEATURE	NG TIME	PLACE CALL DURING PHASE	INHIBIT DELAY DURING GREEN?
	1A	6X40	2-4-2	+5	X	1	X	1 -	Extend	6 SEC.	-	NO
0	1			<u> </u>	A THE A				New York			William
Leicester Public Library		23	Y) 12"	1	2" Mir	าเ่mur	n				State of the second

Y 12"

FIGURE 1

Actual locations of Advance Flashers ______ to be determined.

35 MPH

SR 1620 (Alexander Road)

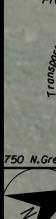
24

L-E

12" Minimum

Proposed Stopbar Location Fire Department/ Library Shared Drive \overleftrightarrow Actuar тоса to be deter \boxtimes SR 1620 (Alexander Road) 15′ _____ _____ SR 1620 (Alexander Road)

New



Two Circuit Flasher Fully Actuated Isolated

<u>NOTES</u>

A State of Lot

- 1. Refer to "Roadway Standard Drawings NCDOT" dated January 2018 and "Standard Specifications for Roads and Structures" dated January 2018. 2. Set all detector units to presence mode.
- 3. Locate new cabinet so as not to obstruct sight distance of vehicles turning right on red.
 4. Flash beacons 21, 22, 23 and 24 when actuated by loop 1A.

LEGEND

PROPOSED	inge all i a the	EXISTING
\rightarrow	Traffic Signal Head	•->
0->	Modified Signal Head	N/A
	Sign	G H
Ţ	Pedestrian Signal Head With Push Button & Sign	-
0	Type II Signal Pedestal	•
\bigcirc	Signal Pole with Guy	•)
	Signal Pole with Sidewalk Guy	
	Inductive Loop Detector	
	Controller & Cabinet	
	Junction Box	1-
	2-in Underground Conduit	
N/A	Right of Way	
\rightarrow	Directional Arrow	\rightarrow
N/A	Fence	—×—
$\langle A \rangle$	"STOP" Sign (R1-1)	
B "VEH	IICLE ENTERING WHEN FLASHING" (See Figure 1)	Sign B

		3
Installatior		DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
Nobility one so en pivision	SR 1620 (Alexander Road) at Leicester Fire Department & Library Shared Drive	SEAL PLANOT
reenfield Pkwy.Garner.NC 27529	Division 13Buncombe CountyLeicesterPLAN DATE:May 2022REVIEWED BY: T.J. WilliamsPREPARED BY:EM MinshewREVIEWED BY:	RELINITS FOR
SCALE 0 30 1"=30'	REVISIONS INIT. DATE	SIG. INVENTORY NO. 13-1324