PROJECT REFERENCE NO.	SHEET NO.
EB-5926	Sig.3.0

ERECT RRFB ON TYPE II PEDESTAL
(STD. DWG. 1743.02) WITH SIGNS

FIGURE 1 - SIGN B

ERECT RRFB ON TYPE II PEDESTAL
(STD. DWG. 1743.02) WITH SIGNS

FIGURE 2 - SIGN C

ERECT RRFB ON TYPE II PEDESTAL
(STD. DWG. 1743.02) WITH SIGNS

FIGURE 3 - SIGN E

Semi-Actuated
Rectangular Rapid Flashing Beacon (RRFB)
Maggie Valley Signal System

NOTES

1. Refer to "Roadway Standard Drawings NCDOT" dated January 2018 and "Standard Specifications for Roads and Structures" dated January 2018, and all applicable sections of the latest version of the generic Project Special Provisions.
2. Align the front face of the pedestrian pushbutton parallel with the crosswalk.
3. The distance to the pushbutton from the edge of the sidewalk should be no greater than 1'-6".
4. The lump sum item for RRFB (Retangular Rapid Flashing Beacon) shall include but not limited to the foundations, pedestals, signs, pushbuttons, flashing beacons, solar panel, battery, controller assembly, and all incidentals related to the installation of the RRFB.

SIGNS

PROPOSED		EXISTING
A	Pedestrian Warning Sign (W11-2) w/ "AHEAD" Plaque (W16-9P)	A
B	RRFB w/ Left Arrow & "PUSH BUTTON TO TURN ON WARNING LIGHTS" Sign (See Fig. 1)	B
C	RRFB w/ Right Arrow & "PUSH BUTTON TO TURN ON WARNING LIGHTS" Sign (See Fig. 2)	C
D	"YIELD HERE TO" Pedestrian Sign (R1-5L)	D
E	RRFB w/ Right Arrow (See Fig. 3)	E
F	"PUSH BUTTON TO TURN ON WARNING LIGHTS" Sign (R10-25)	F

LEGEND

PROPOSED		EXISTING
	Sign	
	Type II Signal Pedestal	
	Wheelchair Ramp	N/A
	Directional Arrow	
	"Shark's Teeth" Yieldbar	

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Pedestrian Crossings

Prepared for the Offices of:
Transportation Mobility and Safety Division
Signal Design Section
750 N.Greenfield Pkwy,Garner,NC 27529

US 19 (Soco Road)
at
Joey's Pancake House

Division 14 Haywood County Maggie Valley

PLAN DATE:	Feb. 2022	REVIEWED BY:	M. L. Stygles
PREPARED BY:	J. Ma	REVIEWED BY:	J. L. Lewis

REVISIONS	INIT.	DATE

SCALE 0 20
1"=20'

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 033108 ENGINEER JIANXIN MA

DocuSigned by:
Jianxin Ma
827E195308144 4F
2/11/2022
DATE

SIG. INVENTORY NO. 14-5033