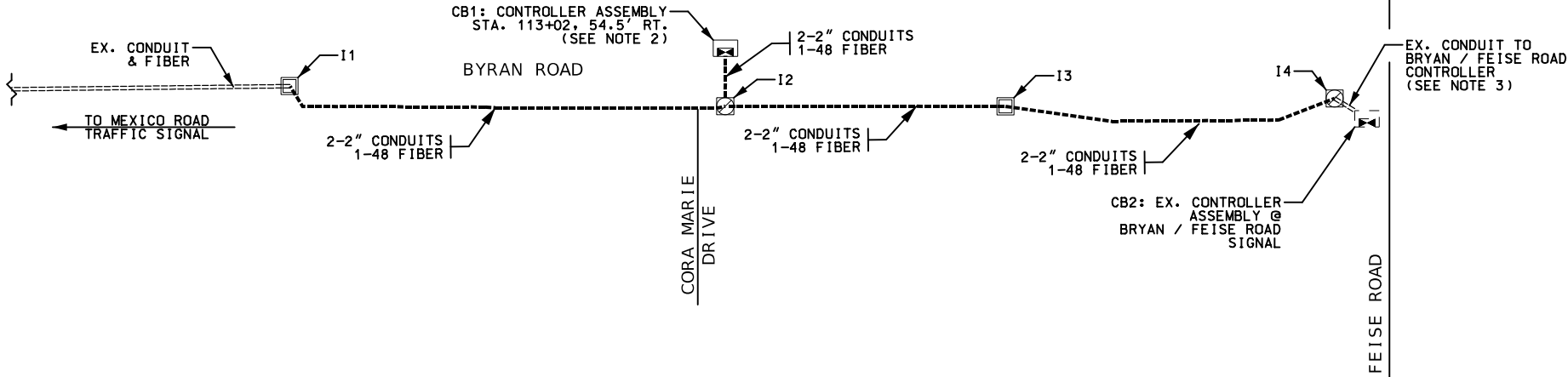


SIGNAL LEGEND

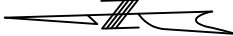
=====	EX. CONDUIT	C.C.	COAX (CAMERA) CABLE
-----	CONDUIT (SEE NOTE 1)	P.H.	PEDESTRIAN HEAD
		P.B.	PEDESTRIAN PUSHBUTTON
	PEDESTRIAN SIGNAL HEAD W/COUNTDOWN TIMER	X-XC	MULTI-CONDUCTOR CABLE 16 AWG (UNLESS OTHERWISE NOTED)
	EX. PEDESTRIAN SIGNAL HEAD		
	TRAFFIC SIGNAL HEAD	V-X	VIDEO CAMERA WITH IDENTIFIER
	EX. TRAFFIC SIGNAL HEAD		
	PREFORMED PULL BOX		
	TYPE C BASE		
	EXISTING SIGNAL POLE MOUNTED LUMINAIRE		
	SIGNAL POLE MOUNTED LUMINAIRE		
	PUSHBUTTON DETECTOR (PB)		
	EX. CLASS 5 PULLBOX		
	EX. PULL BOX		
	EX. POST & MAST ARM		
	POST & MAST ARM		
	CONTROLLER CABINET AND BASE		
	EX. CONTROLLER CABINET AND BASE		
	EX. VIDEO DETECTION CAMERA		
	EX. PREMMETER DETECTOR		
	VIDEO DETECTION CAMERA		
	EX. DETECTION ZONE		
	DETECTION ZONE		
	PEDESTRIAN PUSH BUTTON WITH SIGN		
	EX. PULL BOX IDENTIFIER		
	EX. SIGNAL POLE IDENTIFIER		
	EX. SIGNAL/PED. HEAD IDENTIFIER		
	EX. DETECTOR IDENTIFIER		
	PULL BOX IDENTIFIER		
	SIGNAL POLE IDENTIFIER		
	SIGNAL/PED. HEAD IDENTIFIER		
	DETECTOR IDENTIFIER		



NOTES:

1. REFER TO SG SHEET 8 FOR LOCATION OF TRENCHES AND PUSHED.
2. REFER TO SG SHEETS 1 THRU 6 FOR SIGNAL DETAILS.
3. NEW FIBER TO BE PULLED FROM 14 TO EXISTING BRYAN/FEISE ROAD SIGNAL CABINET. SEE SG SHEET 8 FROM ADDITIONAL INFORMATION.

SIGNAL INTERCONNECT WIRING DIAGRAM



N.T.S.



DATE PREPARED
02/05/2024

ROUTE .	STATE MO
DISTRICT STL	SHEET NO. 24

COUNTY
ST. CHARLES

JOB NO.

CONTRACT ID.

PROJECT NO.
1201400

BRIDGE NO.

[illegible]

KALECO, LLC
7 BAXTER LANE
CHESTERFIELD, MO 63017
(217-370-7623)

VOLKERT
 CERTIFICATE OF AUTHORITY
 NO. F00391502
 401 S. 18TH STREET
 SUITE 250
 ST. LOUIS, MO 63103

BYRAN ROAD & FEISE
ROAD IMPROVEMENTS

SIGNAL PLAN (SG)
(7 OF 11)