

### TRAFFIC SIGNAL LEGEND

EXISTING	PROPOSED	
		TRAFFIC SIGNAL CONTROLLER W/ PAD
		1.5" ELEC. CONDUIT
		2" ELEC. CONDUIT
		3" ELEC. CONDUIT
		EXISTING CONDUIT
		TYPE I PULL BOX
		TYPE II PULL BOX
		EXISTING PULL BOX
		VEHICULAR SIGNAL HEAD WITH BACKPLATE
		PEDESTRIAN SIGNAL HEAD
		VIDEO DETECTION CAMERA
		OPTICAL DETECTOR SYMBOL
		PEDESTRIAN PUSH BUTTON
		MAST ARM MOUNTED SIGN
		PEDESTAL POLE
		MAST ARM WITH POLE AND LUMINAIRE
		SIGNAL HEAD NUMBER (SEE TABLE #1)
		1-6'x30' DETECTOR LOOP
		2-3'x30' DETECTOR LOOP
		6'x6' DETECTOR LOOP

### TABLE #1 SIGNAL HEADS

SIGNAL HEAD NUMBER	NUMBER & TYPE	MOUNTING	VISOR	BACKPLATE
4 & 5	2 - (S-6) (HORIZ.) (12" LENS)	MAST ARM	V-1	B-2

### TABLE #2 MAST ARMS AND POLES

POLE	STATION	OFFSET	POLE TYPE	MAST ARM	FOOTING
B	-	-	EXISTING	EXISTING	EXISTING
C	-	-	EXISTING	EXISTING	EXISTING
D	49+11.46	59.40' LT.	32' MH POLE	30' T.S. & 10' LMA	S-30
E	-	-	EXISTING	EXISTING	EXISTING

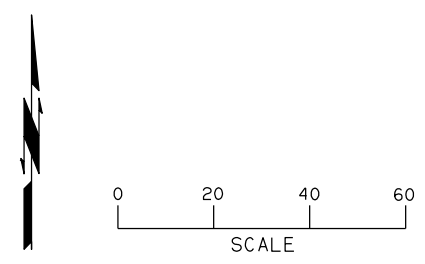
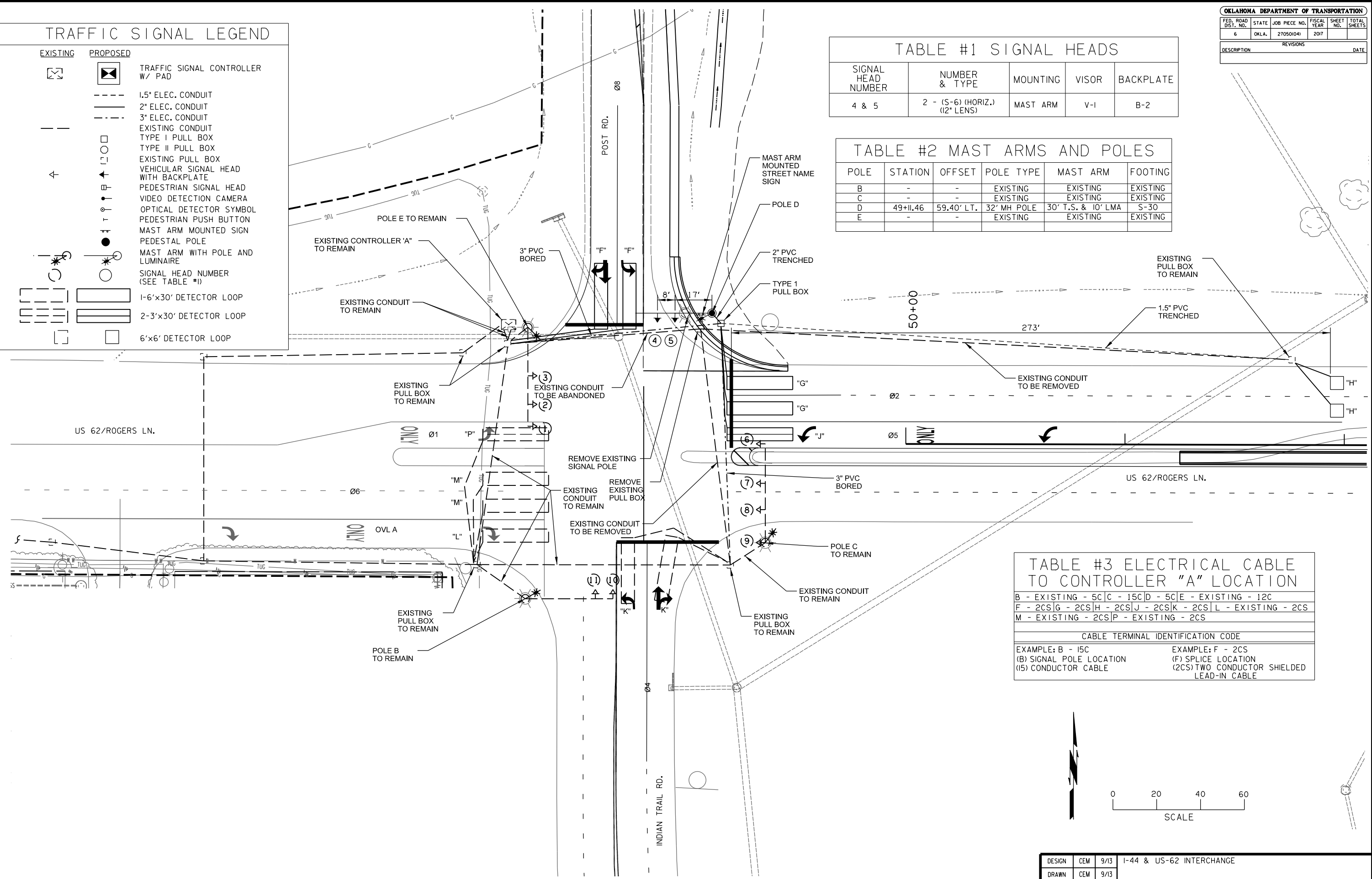
### TABLE #3 ELECTRICAL CABLE TO CONTROLLER "A" LOCATION

B - EXISTING - 5C	C - 15C	D - 5C	E - EXISTING - 12C
F - 2CS	G - 2CS	H - 2CS	J - 2CS
K - 2CS	L - EXISTING - 2CS	M - EXISTING - 2CS	P - EXISTING - 2CS

CABLE TERMINAL IDENTIFICATION CODE

EXAMPLE: B - 15C (B) SIGNAL POLE LOCATION (15) CONDUCTOR CABLE

EXAMPLE: F - 2CS (F) SPLICE LOCATION (2CS) TWO CONDUCTOR SHIELDED LEAD-IN CABLE



DESIGN	CEM	9/13	I-44 & US-62 INTERCHANGE
DRAWN	CEM	9/13	
CHECKED	NDT	10/13	
APPROVED			
SQUAD	<b>GARVER</b>		

TRAFFIC SIGNAL PLAN

STATE JOB NO. 27050(04) SHEET NO. 136