

EXISTING SIGNAL POLE & MASTARM REMOVAL INVENTORY

EXISTING INTERSECTION	CORNER OF INTER.	REMOVAL			LENGTH OF MAST ARM	FINISH	OTHER FEATURES	REUSE OR TRANSPORT TO CMF?
		POLE	MASTARM	PEDESTAL				
MAIN ST. & DOUGLAS AVE.	SE		X		25'	BLACK		TRANSPORT TO CMF
MAIN ST. X-WALK (B/W DOUGLAS AVE. & 1ST ST.)	E	X	X		23'	GALVANIZED		RELOCATE TO MARKET ST. & CENTRAL AVE.
MAIN ST. X-WALK (B/W DOUGLAS AVE. & 1ST ST.)	W	X	X		19'	GALVANIZED		TRANSPORT TO CMF
MAIN ST. & 1ST ST.	SW	X	X		20'	GALVANIZED	W/ DOMED LUMINAIRE	TRANSPORT TO CMF
MAIN ST. & 1ST ST.	SE	X	X		22'	GALVANIZED		TRANSPORT TO CMF
MAIN ST. & 2ND ST.	SW	X	X		19'	GALVANIZED		TRANSPORT TO CMF
MAIN ST. & 2ND ST.	SE		X		21'	GALVANIZED		TRANSPORT TO CMF
MAIN ST. & 3RD ST.	SW	X	X		20'	GALVANIZED	JOINT USE (NO LUMINAIRE)	TRANSPORT TO CMF
MAIN ST. & 3RD ST.	SE	X	X		23'	GALVANIZED		RELOCATE TO EMPORIA AVE. & CENTRAL AVE.
MAIN ST. & CENTRAL AVE.	SW	X	X		26'	GALVANIZED	JOINT USE (NO LUMINAIRE)	RELOCATE TO TOPEKA AVE. & CENTRAL AVE.
MAIN ST. & CENTRAL AVE.	SE	X	X		22'	GALVANIZED		TRANSPORT TO CMF
MARKET ST. & LEWIS ST.	NE	X	X		40'	BLACK	JOINT USE (NO LUMINAIRE)	RELOCATE TO MARKET ST. & ENGLISH ST.
MARKET ST. & LEWIS ST.	SE	X	X		25'	BLACK	JOINT USE (NO LUMINAIRE)	RELOCATE TO MARKET ST. & WATERMAN ST.
MARKET ST. & LEWIS ST.	SW			X	---	BLACK	JOINT USE (NO LUMINAIRE)	TRANSPORT TO CMF
MARKET ST. & LEWIS ST.	NW	X	X		27'	BLACK	JOINT USE (NO LUMINAIRE)	RELOCATE TO MARKET ST. & ENGLISH ST.
MARKET ST. & ENGLISH ST.	SW			X	---	BLACK	JOINT USE (NO LUMINAIRE)	TRANSPORT TO CMF
MARKET ST. & DOUGLAS AVE.	NW		X		29'	BLACK		TRANSPORT TO CMF
MARKET ST. X-WALK (B/W DOUGLAS AVE. & 1ST ST.)	E	X	X		35'	BLACK	W/ ROUND LUMINAIRE	RELOCATE TO TOPEKA AVE. & DOUGLAS AVE.
MARKET ST. X-WALK (B/W DOUGLAS AVE. & 1ST ST.)	W			X	---	BLACK	W/ ROUND LUMINAIRE	TRANSPORT TO CMF
TOPEKA AVE. & ENGLISH ST.	NW			X	---	BLACK	JOINT USE (NO LUMINAIRE)	TRANSPORT TO CMF
TOPEKA AVE. & DOUGLAS AVE.	SE		X		32'	BLACK		TRANSPORT TO CMF
TOPEKA AVE. X-WALK (B/W DOUGLAS AVE. & 1ST ST.)	E	X	X		40'	BLACK	W/ ROUND LUMINAIRE	RELOCATE TO TOPEKA AVE. & 1ST ST.
TOPEKA AVE. X-WALK (B/W DOUGLAS AVE. & 1ST ST.)	W			X	---	BLACK	W/ ROUND LUMINAIRE	TRANSPORT TO CMF

EXISTING TRAFFIC EQUIPMENT TO BE REMOVED

←	TYPE A SIGNAL (SIDE-OF-POLE)	27
←	TYPE A SIGNAL (MAST ARM)	49
☒	SIDE-OF-POLE CONTROLLER CABINET	28
☒	SIDE-OF-POLE PEDESTRIAN SIGNAL (NO COUNTDOWN)	6
☒	SIDE-OF-POLE PEDESTRIAN SIGNAL (COUNTDOWN)	24
↑	PEDESTRIAN PUSHBUTTON (OLD STANDARD)	6
↑	PEDESTRIAN PUSHBUTTON (CURRENT STANDARD)	3
◆	ANTENNA MOUNT	3
📹	VEHICLE DETECTION (VIDEO)	1
←	5-HEAD DOG HOUSE SIGNAL	1

TRAFFIC EQUIPMENT NEEDED FOR THE PROJECT WHICH CAN BE REUSED

←	TYPE A SIGNAL (SIDE-OF-POLE)	27
←	TYPE A SIGNAL (MAST ARM)	43
☒	SIDE-OF-POLE CONTROLLER CABINET	-
☒	SIDE-OF-POLE PEDESTRIAN SIGNAL (NO COUNTDOWN)	-
☒	SIDE-OF-POLE PEDESTRIAN SIGNAL (COUNTDOWN)	16
↑	PEDESTRIAN PUSHBUTTON (OLD STANDARD)	-
↑	PEDESTRIAN PUSHBUTTON (CURRENT STANDARD)	3
◆	ANTENNA MOUNT	2
📹	VEHICLE DETECTION (VIDEO)	1
←	5-HEAD DOG HOUSE SIGNAL	-

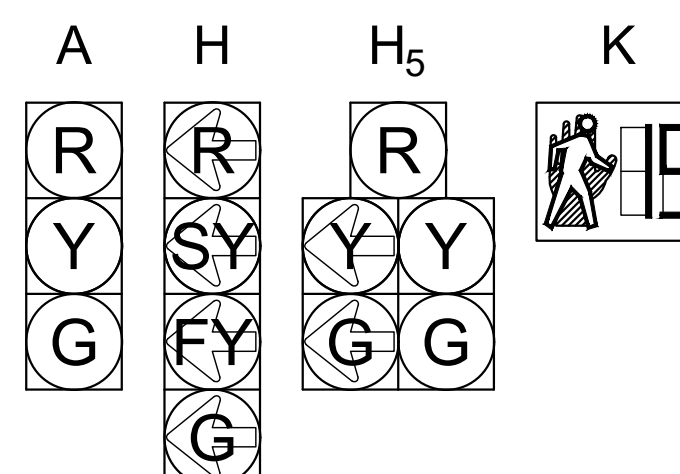
EXTRA TRAFFIC EQUIPMENT TO BE TRANSPORTED TO THE CMF

←	TYPE A SIGNAL (SIDE-OF-POLE)	-
←	TYPE A SIGNAL (MAST ARM)	6
☒	SIDE-OF-POLE CONTROLLER CABINET	28
☒	SIDE-OF-POLE PEDESTRIAN SIGNAL (NO COUNTDOWN)	6
☒	SIDE-OF-POLE PEDESTRIAN SIGNAL (COUNTDOWN)	8
↑	PEDESTRIAN PUSHBUTTON (OLD STANDARD)	6
↑	PEDESTRIAN PUSHBUTTON (CURRENT STANDARD)	-
◆	ANTENNA MOUNT	1
📹	VEHICLE DETECTION (VIDEO)	-
←	5-HEAD DOG HOUSE SIGNAL	1

ADDITIONAL NEW TRAFFIC EQUIPMENT ORDERED BY THE CITY PRIOR TO CONSTRUCTION

ITEM	QUAN.	COMMENTS
TRAFFIC SIGNAL HEAD (TYPE A, SIDE-OF-POLE)	16	
NATURAL ALUMINUM SIDE-OF-POLE CONTROLLER CABINET (TYPE 336L STRETCH CABINET)	8	ALL SIGNALIZED INTERSECTIONS REQUIRE NEW STRETCH CABINETS W/ 3" COUPLER (EXCLUDING DOUGLAS & KELLOGG INTERSECTIONS)
PAINTED BLACK SIDE-OF-POLE CONTROLLER CABINET (TYPE 336L STRETCH CABINET)	16	
TRAFFIC SIGNAL HEAD (TYPE H, FLASHING YELLOW)	2	DOUGLAS & MAIN
SIGNAL HEAD BACKPLATE - 3 SECTION	16	
SIGNAL HEAD BACKPLATE - 4 SECTION	2	
RADAR DETECTION DEVICE	6	

SIGNAL FACES



ALL INDICATIONS SHALL BE L.E.D. DISPLAYS (12" DIA. LENS), EXCEPT CLAMSHELL PEDESTRIAN DISPLAYS WHICH SHALL BE 18" WIDE x 19" TALL.

NEW SIGNAL POLE & MASTARM INVENTORY

REUSE OR NEW?	INTERSECTION	CORNER OF INTER.	MAST ARM LENGTH
NEW	MAIN ST. & ENGLISH ST.	SW	30'
NEW	MAIN ST. & 1ST ST.	SW	36'
NEW	MAIN ST. & 1ST ST.	NE	30'
NEW	MAIN ST. & 2ND ST.	SW	30'
NEW	MAIN ST. & 2ND ST.	NE	30'
NEW	MAIN ST. & 3RD ST.	SW	30'
NEW	MAIN ST. & 3RD ST.	NE	36'
NEW	MAIN ST. & CENTRAL AVE.	SW	36'
NEW	MAIN ST. & CENTRAL AVE.	NE	36'
NEW	MAIN ST. & MURDOCK AVE.	NE	36'
NEW	MARKET ST. & KELLOGG DR. S	SW	24'
NEW	MARKET ST. & KELLOGG DR. N	SW	24'
REUSE	MARKET ST. & WATERMAN ST.	SW	25'
REUSE	MARKET ST. & ENGLISH ST.	NW	27'
REUSE	MARKET ST. & ENGLISH ST.	SW	40'
NEW	MARKET ST. & WILLIAM ST.	SW	24'
NEW	MARKET ST. & DOUGLAS AVE.	SW	24'
NEW	MARKET ST. & 1ST ST.	SW	18'
NEW	MARKET ST. & 2ND ST.	SW	24'
NEW	MARKET ST. & 3RD ST.	SW	24'
REUSE	MARKET ST. & CENTRAL AVE.	SW	23'
NEW	BROADWAY AVE. & ENGLISH ST.	NW	30'
NEW	TOPEKA AVE. & KELLOGG DR. N	NE	24'
NEW	TOPEKA AVE. & ENGLISH ST.	NW	30'
NEW	TOPEKA AVE. & ENGLISH ST.	NE	36'
NEW	TOPEKA AVE. & WILLIAM ST.	NE	30'
REUSE	TOPEKA AVE. & DOUGLAS AVE.	NE	35'
REUSE	TOPEKA AVE. & 1ST ST.	NE	40'
NEW	TOPEKA AVE. & 2ND ST.	NE	24'
REUSE	TOPEKA AVE. & CENTRAL AVE.	NE	26'
NEW	TOPEKA AVE. & MURDOCK AVE.	NE	30'
REUSE	EMPORIA AVE. & CENTRAL AVE.	SW	23'

SIGNAL POLE & MASTARM TOTALS

ITEM	QUANTITY
INSTALLATION OF NEW SIGNAL POLE & MAST ARM	24
INSTALLATION OF EX. SIGNAL POLE & MAST ARM IN A NEW LOCATION	8



**DOWNTOWN
TWO-WAY STREET
CONVERSION
CENTRAL BUSINESS DISTRICT
WICHITA, KANSAS**

Issue:

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JOB NO.	230431-000
DATE	JULY 2024
PM	TPA
DESIGNED BY	LGP/SAC
DRAWN BY	CP/SAC
CHECKED BY	SAC/TPA

DEMOLITION QUANTITIES & RECAP

SAVED 6/24/2024 8:48:09 AM BY SCOTT.CANFIELD
 PLOTTED 7/12/2024 1:44:03 PM BY SCOTT.CANFIELD
 U:\WICHITA-CIVIL\2023\230431-000\PEC\DRAWINGS\230431-000-CD100 DEMO.DWG