NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
1 - ST. JOSEPH	CLINTON	US	69	4th St	66.34000

SHIP TO:

GARY FEWINS	4718 S. 169 HIGHWAY	ST. JOSEPH, MO	64507

SIGNAL ID 1233

CONTROLLER
TS1

CONTROLLER TYPE
ACTUATED

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION
36"W x16 "D x51 "H

SYSTEM MASTER

DETECTION TYPE
INDUCTION

INTERCONNECT TYPE
NON-COORDINATED

VIDEO SYSTEM INTERFACE
NONE"

PRE-EMPT

BACKPANEL
12-POSITION-TS1

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 0

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	2	2	3	4	4	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	6	6	7	8	8	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☐	☐	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

PLEASE HAVE CABINET WIRED WITH A GENERATOR SOCKET INSTALLED ON SIDE OF CABINET

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
2 - MACON	LINN	MO	11	W LOCKLING	28.82200

SHIP TO:

RON HARRISON	26826 US HIGHWAY 63	MACON, MO	63552

SIGNAL ID 789

CONTROLLER TS1

CONTROLLER TYPE ACTUATED

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE NON-COORDINATED

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL 16-POSITION-TS1

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ **D PLUG**

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2		4	5	6		8				

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 5

 # OF DELAY/EXT 2-CHANNEL DETECTOR 1

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	6	6	0	0	8	8	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	2	2	0	0	4	4	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☐	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
2 - MACON	LINN	MO	11	EAST LOCKLING	28.72200

SHIP TO:

RON HARRISON	26826 US HIGHWAY 63	MACON, MO	63552

SIGNAL ID 4485

CONTROLLER
TS1

SYSTEM MASTER

INTERCONNECT TYPE
NON-COORDINATED

BACKPANEL
16-POSITION-TS1

☐ **D PLUG**

CONTROLLER TYPE
ACTUATED

DETECTION TYPE
INDUCTION AND VIDEO

VIDEO SYSTEM INTERFACE
INDUCTION DETECTOR PANEL

VIDEO SYSTEM TYPE
TRAFICON VIP 3.1

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2		4		6		8				

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 5

 # OF DELAY/EXT 2-CHANNEL DETECTOR 1

CARD RACK CONFIGURATION

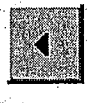
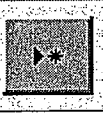
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
0	0	6	6	1	8	8	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
0	0	2	2	5	4	4	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☐	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☑	☐	☐	☑	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record  Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
2 - MACON	MACON	US	63	VINE ST	21.38400

SHIP TO:

RON HARRISON	26826 US HIGHWAY 63	MACON, MO	63552

SIGNAL ID 4925

CONTROLLER TS1

SYSTEM MASTER

INTERCONNECT TYPE NON-COORDINATED

BACKPANEL 16-POSITION-TS1

☐ **D PLUG**

CONTROLLER TYPE ACTUATED

DETECTION TYPE VIDEO W/CARD RACK

VIDEO SYSTEM INTERFACE INDUCTION DETECTOR PANEL

VIDEO SYSTEM TYPE TRAFICON VIP 3.1

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2		4	5	6		8				

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 0

 # OF DELAY/EXT 2-CHANNEL DETECTOR 0

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
0	0	0	0	0	0	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
0	0	0	0	0	0	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☐	☐	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☑	☑	☑	☑	☑	☑	☑	☑

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
2 - MACON	ADAIR	US	63	NEW ST	9.81900

SHIP TO:

RON HARRISON	26826 US HIGHWAY 63	MACON, MO	63552

SIGNAL ID 5663

CONTROLLER TS1

SYSTEM MASTER

INTERCONNECT TYPE NON-COORDINATED

BACKPANEL 16-POSITION-TS1

☐ **D PLUG**

CONTROLLER TYPE ACTUATED

DETECTION TYPE INDUCTION AND VIDEO

VIDEO SYSTEM INTERFACE INDUCTION DETECTOR PANEL

VIDEO SYSTEM TYPE Traficon VIP 3.1 Card

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2		4	5	6		8			6P	8P

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 1

 # OF DELAY/EXT 2-CHANNEL DETECTOR 0

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

	1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
	0	0	0	0	0	8	0	0
	1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
	0	0	0	0	0	4	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☐	☐	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☑	☑	☐	☐	☑	☑	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record **Go to Previous Record** **Add a New Record** **Close File**

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
3 - HANNIBAL	AUDRAIN	MO	15	Boulevard-Clark	118.65000

SHIP TO:

WARREN BREHM	HIGHWAY 61 SOUTH	HANNIBAL, MO	63401

SIGNAL ID 0

CONTROLLER
TS1

CONTROLLER TYPE
ACTUATED

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION

SYSTEM MASTER

DETECTION TYPE
INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL
12-POSITION-TS1

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☑ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
	2	3	4	5	6		8	Ped2	Ped4	Ped6	Ped8

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

 # OF STANDARD 2-CHANNEL DETECTOR 4

NEMA

 # OF DELAY/EXT 2-CHANNEL DETECTOR 0

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
0	2	0	0	3	4	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	6	0	0	0	8	0	0

DELAY/EXTEND	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
	☐	☐	☐	☐	☐	☐	☐	☐

VIDEO	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
3 - HANNIBAL	MARION	US	61	168-Diamound-RT W	59.62500

SHIP TO:

WARREN BREHM	HIGHWAY 61 SOUTH	HANNIBAL, MO	63401

SIGNAL ID: 0

CONTROLLER: TS1

SYSTEM MASTER:

INTERCONNECT TYPE:

BACKPANEL: 12-POSITION-TS1

☐ D PLUG

CONTROLLER TYPE: ACTUATED

DETECTION TYPE: INDUCTION

VIDEO SYSTEM INTERFACE:

VIDEO SYSTEM TYPE:

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION: 16 Bay backpanel to add stop ahead blankout sign to phase 2

PRE-EMPT:

PRE-EMPT INFORMATION:

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	OL A	OL B	OL C	OL D

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16
PED 2	PED 4	PED 6	PED 8

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR: 8

 # OF DELAY/EXT 2-CHANNEL DETECTOR: 4

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	2	2	2	3	4	4	4
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	6	6	6	7	8	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☑	☐	☑	☐	☑	☐	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
10 - SIKESTON	CAPE GIRARDEAU	US	61	DONNA DRIVE	282.07000

SHIP TO:

DEWAYNE ROBEY	111 EDWARDS ST.	SIKESTON, MO	63801

SIGNAL ID 1194

CONTROLLER TS1

SYSTEM MASTER

INTERCONNECT TYPE

BACKPANEL 12-POSITION-TS1

☑ **D PLUG**

CONTROLLER TYPE ACTUATED

DETECTION TYPE INDUCTION

VIDEO SYSTEM INTERFACE NONE"

VIDEO SYSTEM TYPE

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION COUNTING CABINET

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 8

 # OF DELAY/EXT 2-CHANNEL DETECTOR 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

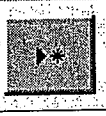
	1	2	3	4	5	6	7	8
CH1	1	1	2	2	3	3	4	4
CH2	5	5	6	6	7	7	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

PLEASE SET UP CABINET FOR COUNTING (16 DETECTOR CARDS / 32 CHANNEL)

Go To Next Record Go to Previous Record Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
10 - SIKESTON	BUTLER	BU	60	OAK GROVE/ KATY LANE	0.69000

SHIP TO:

DEWAYNE ROBEY	111 EDWARDS ST.	SIKESTON, MO	63801

SIGNAL ID 2176

CONTROLLER TS1

SYSTEM MASTER

INTERCONNECT TYPE

BACKPANEL 12-POSITION-TS1

☑ D PLUG

CONTROLLER TYPE ACTUATED

DETECTION TYPE INDUCTION

VIDEO SYSTEM INTERFACE

VIDEO SYSTEM TYPE

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION COUNTING CABINET

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 8

 # OF DELAY/EXT 2-CHANNEL DETECTOR 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	1	2	2	3	3	4	4
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	5	6	6	7	7	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Please set up cabinets for counting (16 DETECTOR CARDS / 32 CHANNELS)

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
10 - SIKESTON	CAPE GIRARDEAU	US	61	MO D	279.73000

SHIP TO:

DEWAYNE ROBEY	111 EDWARDS ST.	SIKESTON, MO	63801

SIGNAL ID 2177

CONTROLLER TS1

SYSTEM MASTER

INTERCONNECT TYPE

BACKPANEL 12-POSITION-TS1

CONTROLLER TYPE ACTUATED

DETECTION TYPE INDUCTION

VIDEO SYSTEM INTERFACE NONE"

VIDEO SYSTEM TYPE

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION COUNTING CABINET

PRE-EMPT

PRE-EMPT INFORMATION

☑ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 8

 # OF DELAY/EXT 2-CHANNEL DETECTOR 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

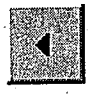
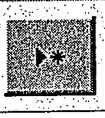
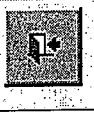
	1	2	3	4	5	6	7	8
CH1	1	1	2	2	3	3	4	4
CH2	5	5	6	6	7	7	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Please set up cabinets up for counting (16 DETECTOR CARDS / 32 CHANNELS)

Go To Next Record Go to Previous Record  Add a New Record  Close File 

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
10 - SIKESTON	STODDARD	MO	25	STODDARD STREET	49.41000

SHIP TO:

DEWAYNE ROBEY	111 EDWARDS ST.	SIKESTON, MO	63801

SIGNAL ID 3312

CONTROLLER TS1

SYSTEM MASTER

INTERCONNECT TYPE

BACKPANEL 12-POSITION-TS1

☑ **D PLUG**

CONTROLLER TYPE ACTUATED

DETECTION TYPE INDUCTION

VIDEO SYSTEM INTERFACE NONE"

VIDEO SYSTEM TYPE

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION COUNTING CABINET

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9	10	11	12

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 8

 # OF DELAY/EXT 2-CHANNEL DETECTOR 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

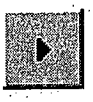
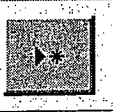
	1	2	3	4	5	6	7	8
CH1	1	1	2	2	3	3	4	4
CH2	5	5	6	6	7	7	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Please set cabinets up for counting (16 DETECTOR CARDS / 32 CHANNEL)

Go To Next Record  Go to Previous Record Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
9 - ROLLA	CRAWFORD	MO	19	WildCat Pride	0.00000

SHIP TO:

STEVE HELTON	10201 COUNTY ROAD 8110	ROLLA, MO	65401

SIGNAL ID: 2437

CONTROLLER: TS1

CONTROLLER TYPE: ACTUATED

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION:

SYSTEM MASTER:

DETECTION TYPE: INDUCTION

INTERCONNECT TYPE:

VIDEO SYSTEM INTERFACE:

PRE-EMPT:

BACKPANEL: 12-POSITION-TS1

VIDEO SYSTEM TYPE:

PRE-EMPT INFORMATION:

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	Ped 2	Ped 4	ped 6	ped 8

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

 # OF STANDARD 2-CHANNEL DETECTOR: 8

NEMA

 # OF DELAY/EXT 2-CHANNEL DETECTOR: 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	2	2	2	3	4	4	4
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	6	6	6	7	8	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ | Go to Previous Record ◀ | Add a New Record ▶* | Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
9 - ROLLA	DENT	MO	32	Askins	0.00000

SHIP TO:

STEVE HELTON	10201 COUNTY ROAD 8110	ROLLA, MO	65401

SIGNAL ID: 2438

CONTROLLER: TS1

CONTROLLER TYPE: ACTUATED

SYSTEM MASTER:

DETECTION TYPE: INDUCTION

INTERCONNECT TYPE:

VIDEO SYSTEM INTERFACE:

BACKPANEL: 12-POSITION-TS1

VIDEO SYSTEM TYPE:

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION:

PRE-EMPT:

PRE-EMPT INFORMATION:

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	ped 2	ped 4	ped 6	ped 8

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

OF STANDARD 2-CHANNEL DETECTOR: 8

OF DELAY/EXT 2-CHANNEL DETECTOR: 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	2	2	2	3	4	4	4
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	6	6	6	7	8	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

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NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
9 - ROLLA	PULASKI	MO	7	133	0.00000

SHIP TO:

STEVE HELTON	10201 COUNTY ROAD 8110	ROLLA, MO	65401

SIGNAL ID 191

CONTROLLER TS1

CONTROLLER TYPE ACTUATED

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL 12-POSITION-TS1

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	Ped 2	Ped 4	Ped 6	ped 8

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

 # OF STANDARD 2-CHANNEL DETECTOR 8

NEMA

 # OF DELAY/EXT 2-CHANNEL DETECTOR 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

	1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
	1	2	2	2	3	4	4	4
	1-CH2	2-CH2	3-CH2	4-CH2	5-CH2	6-CH2	7-CH2	8-CH2
	5	6	6	6	7	8	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
9 - WILLOW SPRINGS	HOWELL	BU	63	Missouri	0.00000

SHIP TO:

CHRIS MEDLEY	3956 E. MAIN, P.O. BOX 220	WILLOW SPRINGS, MO	65793

SIGNAL ID: 2421

CONTROLLER: TS1

SYSTEM MASTER:

INTERCONNECT TYPE:

BACKPANEL: 12-POSITION-TS1

☐ D PLUG

CONTROLLER TYPE: ACTUATED

DETECTION TYPE: INDUCTION

VIDEO SYSTEM INTERFACE:

VIDEO SYSTEM TYPE:

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION:

PRE-EMPT:

PRE-EMPT INFORMATION:

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	ped 2	ped 4	ped 6	ped 8

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR: 8

 # OF DELAY/EXT 2-CHANNEL DETECTOR: 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	2	2	2	3	4	4	4
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	6	6	6	7	8	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record | Go to Previous Record | Add a New Record | Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
9 - WILLOW SPRINGS	HOWELL	BU	63	Washington AVE	0.00000

SHIP TO:

CHRIS MEDLEY	3956 E. MAIN, P.O. BOX 220	WILLOW SPRINGS, MO	65793

SIGNAL ID: 2422

CONTROLLER: TS1

CONTROLLER TYPE: ACTUATED

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION:

SYSTEM MASTER:

DETECTION TYPE: INDUCTION

INTERCONNECT TYPE:

VIDEO SYSTEM INTERFACE:

PRE-EMPT:

BACKPANEL: 12-POSITION TS1

VIDEO SYSTEM TYPE:

PRE-EMPT INFORMATION:

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	Ped 2	Ped 4	Ped 6	Ped 8

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

OF STANDARD 2-CHANNEL DETECTOR: 8

OF DELAY/EXT 2-CHANNEL DETECTOR: 8

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	2	2	2	3	4	4	4
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	6	6	6	7	8	8	8

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☑	☑	☑	☑	☑	☑	☑

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
1 - ST. JOSEPH	BUCHANAN	US	59	MAIN ST	84.06800

SHIP TO:

GARY FEWINS	4718 S. 169 HIGHWAY	ST. JOSEPH, MO	64507

SIGNAL ID 5100

CONTROLLER
TS2/Type2

CONTROLLER TYPE
ACTUATED

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION
44"W X 25"D X 56"H
Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE
INDUCTION

INTERCONNECT TYPE
NON-COORDINATED

VIDEO SYSTEM INTERFACE
NONE"

PRE-EMPT

BACKPANEL
12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☑ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	2PED	4PED	6PED	8PED

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 0

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
1	2	2	3	4	4	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
5	6	6	7	8	8	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☐	☐	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

PLEASE HAVE CABINET WIRED WITH A GENERATOR SOCKET INSTALLED IN POLICE DOOR

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	JOHNSON	BU	50	Walmart	1.43000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID: 18

CONTROLLER: TS2/Type2

SYSTEM MASTER:

INTERCONNECT TYPE:

BACKPANEL: 12-POSITION-TS2

☐ D PLUG

CONTROLLER TYPE: ACTUATED

DETECTION TYPE: INDUCTION

VIDEO SYSTEM INTERFACE:

VIDEO SYSTEM TYPE:

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION: Cabinet shall be TS2.

PRE-EMPT:

PRE-EMPT INFORMATION:

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

OF STANDARD 2-CHANNEL DETECTOR: 6

OF DELAY/EXT 2-CHANNEL DETECTOR: 3

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

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NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	JOHNSON	RT	DD	Ridgeview	1.26000

SHIP TO:			
MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID: 19

CONTROLLER: TS2/Type2

SYSTEM MASTER:

INTERCONNECT TYPE:

BACKPANEL: 12-POSITION-TS2

☐ D PLUG

CONTROLLER TYPE: ACTUATED

DETECTION TYPE: INDUCTION

VIDEO SYSTEM INTERFACE:

VIDEO SYSTEM TYPE:

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION: Cabinet shall be TS2.

PRE-EMPT:

PRE-EMPT INFORMATION:

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

OF STANDARD 2-CHANNEL DETECTOR: 6

OF DELAY/EXT 2-CHANNEL DETECTOR: 3

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

	1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
	5	2	2	0	7	4	4	0
	1-CH2	2-CH2	3-CH2	4-CH2	5-CH2	6-CH2	7-CH2	8-CH2
	1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record | Go to Previous Record | Add a New Record | Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	CLAY	MO	291	Brown Street	7.1 1000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID 339

CONTROLLER
TS2/Type2

SYSTEM MASTER

INTERCONNECT TYPE
NON-COORDINATED

BACKPANEL
12-POSITION-TS2

☐ D PLUG

CONTROLLER TYPE
ACTUATED

DETECTION TYPE
INDUCTION

VIDEO SYSTEM INTERFACE
NONE"

VIDEO SYSTEM TYPE

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION
Cabinet shall be TS2.

PRE-EMPT
OTHER PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	2ped	4ped	6ped	8ped

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

OF STANDARD 2-CHANNEL DETECTOR: 6

OF DELAY/EXT 2-CHANNEL DETECTOR: 3

CARD RACK CONFIGURATION

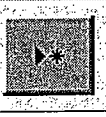
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	CLAY	MO	291	Skyline	7.49000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID 340

CONTROLLER
TS2/Type2

SYSTEM MASTER

INTERCONNECT TYPE

BACKPANEL
12-POSITION-TS2

☐ **D PLUG**

CONTROLLER TYPE
ACTUATED

DETECTION TYPE
INDUCTION

VIDEO SYSTEM INTERFACE
NONE"

VIDEO SYSTEM TYPE

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION
Cabinet shall be TS2.

PRE-EMPT
OTHER PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	2ped	4ped	6ped	8ped

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 3

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	JACKSON	US	40	AA (Hyvee)	15.02000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID: 856

CONTROLLER: TS2/Type2

SYSTEM MASTER:

INTERCONNECT TYPE:

BACKPANEL: 12-POSITION-TS2

☐ D PLUG

CONTROLLER TYPE: ACTUATED

DETECTION TYPE: INDUCTION AND VIDEO

VIDEO SYSTEM INTERFACE: INDUCTION DETECTOR PANEL

VIDEO SYSTEM TYPE: Autoscope

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION: Cabinet shall be TS2.

PRE-EMPT:

PRE-EMPT INFORMATION:

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

OF STANDARD 2-CHANNEL DETECTOR: 6

OF DELAY/EXT 2-CHANNEL DETECTOR: 2

CARD RACK CONFIGURATION

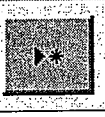
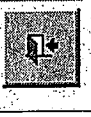
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
6	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	5	0	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☑	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record  Close File 

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	JACKSON	MO	291	Geospace	17.64000

SHIP TO:			
MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID: 1143

CONTROLLER: TS2/Type2

SYSTEM MASTER:

INTERCONNECT TYPE:

BACKPANEL: 12-POSITION-TS2

☐ D PLUG

CONTROLLER TYPE: ACTUATED

DETECTION TYPE: INDUCTION

VIDEO SYSTEM INTERFACE: NONE

VIDEO SYSTEM TYPE:

CABINET TYPE: NEMA/PT STANDARD EV

CABINET DESCRIPTION: Cabinet shall be TS2.

PRE-EMPT:

PRE-EMPT INFORMATION:

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

OF STANDARD 2-CHANNEL DETECTOR: 6

OF DELAY/EXT 2-CHANNEL DETECTOR: 3

CARD RACK CONFIGURATION

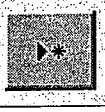
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

	1	2	3	4	5	6	7	8
CH1	5	2	2	0	7	4	4	0
CH2	1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	JACKSON	MO	291	Salbury	17.19000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID 1144

CONTROLLER
TS2/Type2

CONTROLLER TYPE
ACTUATED

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION
Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE
INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE
NONE

PRE-EMPT

BACKPANEL
12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 3

CARD RACK CONFIGURATION

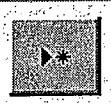
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	CLAY	MO	291	Liberty Drive	6.87000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID 1568

CONTROLLER TS2/Type2

SYSTEM MASTER

INTERCONNECT TYPE

BACKPANEL 12-POSITION-TS2

☐ D PLUG

CONTROLLER TYPE ACTUATED

DETECTION TYPE INDUCTION

VIDEO SYSTEM INTERFACE

VIDEO SYSTEM TYPE

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION Cabinet Shall be TS2.

PRE-EMPT OTHER PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	2ped	4ped	6ped	8ped

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 3

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	PLATTE	CST	72n	MO 9	0.00000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID 1692

CONTROLLER TS2/Type2

CONTROLLER TYPE ACTUATED

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL 12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 3

CARD RACK CONFIGURATION

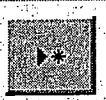
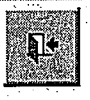
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record  Close File 

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	JOHNSON	MO	13	Rte DD	120.12000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID 1745

CONTROLLER
TS2/Type2

CONTROLLER TYPE
ACTUATED

CABINET TYPE
POLE MOUNT EV

CABINET DESCRIPTION
Cabinet must have police panel manual control switch and plunger
Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE
INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL
8-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ **D PLUG**

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 3

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
4 - KANSAS CITY	JACKSON	CST	War	Oldham (chipman/wor)	0.03000

SHIP TO:

MARK DURHAM	9101 EAST 40TH TERRACE	KANSAS CITY, MO	64133

SIGNAL ID 5755

CONTROLLER TS2/Type2

CONTROLLER TYPE ACTUATED

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL 12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 3

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☑	☐	☐	☐	☑	☐	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶+ Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
7 - JOPLIN	JASPER	MO	43	FOUNTAIN RD.	49.99000

SHIP TO:

KENNETH BLACK	2800 STEPHENS BLVD., BLDG. D	JOPLIN, MO	64804

SIGNAL ID 1270

CONTROLLER TS2/Type2

CONTROLLER TYPE ACTUATED

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION 8 PHASE QUAD LEFT TURN Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL 12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6						

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 5

 # OF DELAY/EXT 2-CHANNEL DETECTOR 2

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☑	☑	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
7 - JOPLIN	NEWTON	BU	71	OLD 60	3.61000

SHIP TO:

KENNETH BLACK	2800 STEPHENS BLVD., BLDG. D	JOPLIN, MO	64804

SIGNAL ID 1402

CONTROLLER TS2/Type2

CONTROLLER TYPE ACTUATED

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION STANDARD 8 PHASE QUAD LEFT TURN
Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL 12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ **D PLUG**

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6						

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 5

 # OF DELAY/EXT 2-CHANNEL DETECTOR 2

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☑	☑	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
7 - JOPLIN	JASPER	MO	571	Walmart	3.61000

SHIP TO:

KENNETH BLACK	2800 STEPHENS BLVD., BLDG. D	JOPLIN, MO	64804

SIGNAL ID 1404

CONTROLLER TS2/Type2

CONTROLLER TYPE ACTUATED

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION 8 phase quad left turn
Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL 12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
	2		4	5	6						

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 5

 # OF DELAY/EXT 2-CHANNEL DETECTOR 1

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☐	☑	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record ▶ Go to Previous Record ◀ Add a New Record ▶* Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
7 - JOPLIN	LAWRENCE	MO	39	60B	72.67000

SHIP TO:

KENNETH BLACK	2800 STEPHENS BLVD., BLDG. D	JOPLIN, MO	64804

SIGNAL ID 1421

CONTROLLER TS2/Type2

CONTROLLER TYPE ACTUATED

SYSTEM MASTER

DETECTION TYPE

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

BACKPANEL 12-POSITION-TS2

VIDEO SYSTEM TYPE

☐ **D PLUG**

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION 8 PHASE QUAD LEFT TURN
Cabinet shall be TS2.

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8				

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 3

CARD RACK CONFIGURATION

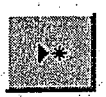
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☑	☑	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
7 - JOPLIN	MCDONALD	MO	59	71B	32.85000

SHIP TO:

KENNETH BLACK	2800 STEPHENS BLVD., BLDG. D	JOPLIN, MO	64804

SIGNAL ID 1750

CONTROLLER TS2/Type2

CONTROLLER TYPE ACTUATED

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

BACKPANEL 12-POSITION-TS2

VIDEO SYSTEM TYPE

☐ **D PLUG**

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION 8 phase quad left turn
Cabinet shall be TS2,

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6						

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 5

 # OF DELAY/EXT 2-CHANNEL DETECTOR 2

CARD RACK CONFIGURATION

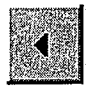
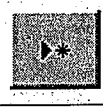
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☑	☑	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record  Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
7 - JOPLIN	JASPER	MO	66	FLORIDA	7.44000

SHIP TO:

KENNETH BLACK	2800 STEPHENS BLVD., BLDG. D	JOPLIN, MO	64804

SIGNAL ID 1899

CONTROLLER
TS2/Type2

CONTROLLER TYPE
ACTUATED

SYSTEM MASTER

DETECTION TYPE
INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

BACKPANEL
12-POSITION-TS2

VIDEO SYSTEM TYPE

☐ **D PLUG**

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION
8 PHASE QUAD LEFT TURN
Cabinet Shall be TS2,

PRE-EMPT

PRE-EMPT INFORMATION

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6						

☐ **EXCLUSIVE PED PHASE**

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 5

 # OF DELAY/EXT 2-CHANNEL DETECTOR 2

CARD RACK CONFIGURATION

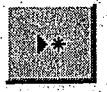
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	0	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	0	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☑	☑	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record  Close File

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
7 - JOPLIN	MCDONALD	BU	71	CEDAR	6.18000

SHIP TO:

KENNETH BLACK	2800 STEPHENS BLVD., BLDG. D	JOPLIN, MO	64804

SIGNAL ID 1918

CONTROLLER
TS2/Type2

CONTROLLER TYPE
ACTUATED

CABINET TYPE
NEMA/PT STANDARD EV

CABINET DESCRIPTION
8 PHASE QUAD LEFT TURN
Cabinet shall be TS2

SYSTEM MASTER

DETECTION TYPE
INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL
12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2		4	5	6		8				

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 5

 # OF DELAY/EXT 2-CHANNEL DETECTOR 0

CARD RACK CONFIGURATION

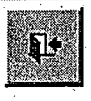
FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	0	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	0	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☐	☐	☐	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

Go To Next Record Go to Previous Record Add a New Record Close File 

NEMA TS1/TS2 Traffic Signal Controller Order Form

DISTRICT	COUNTY	DESIGNATION	TRAVELWAY	CROSS STREET	LOG MILE
7 - JOPLIN	JASPER	MO	171	ORONGO	17.38000

SHIP TO:

KENNETH BLACK	2800 STEPHENS BLVD., BLDG. D	JOPLIN, MO	64804

SIGNAL ID 6193

CONTROLLER TS2/Type2

CONTROLLER TYPE ACTUATED

CABINET TYPE NEMA/PT STANDARD EV

CABINET DESCRIPTION 8 PHASE QUAD LEFT TURN
Cabinet shall be TS2.

SYSTEM MASTER

DETECTION TYPE INDUCTION

INTERCONNECT TYPE

VIDEO SYSTEM INTERFACE

PRE-EMPT

BACKPANEL 12-POSITION-TS2

VIDEO SYSTEM TYPE

PRE-EMPT INFORMATION

☐ D PLUG

NEMA TS1 LOAD SWITCH ASSIGNMENTS

1	2	3	4	5	6	7	8	9	10	11	12
1	2	3	4	5	6	7	8	9			12

☐ EXCLUSIVE PED PHASE

NEMA TS2 LOAD SWITCH ASSIGNMENTS

13	14	15	16

NEMA

 # OF STANDARD 2-CHANNEL DETECTOR 6

 # OF DELAY/EXT 2-CHANNEL DETECTOR 3

CARD RACK CONFIGURATION

FILL IN POSITIONS NEEDED WITH ASSOCIATED PHASE NUMBER

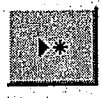
1-CH1	2-CH1	3-CH1	4-CH1	5-CH1	6-CH1	7-CH1	8-CH1
5	2	2	0	7	4	4	0
1-CH2	**2-CH2**	**3-CH2**	**4-CH2**	**5-CH2**	**6-CH2**	**7-CH2**	**8-CH2**
1	6	6	0	3	8	8	0

	DET 1	DET 2	DET 3	DET 4	DET 5	DET 6	DET 7	DET 8
DELAY/EXTEND	☐	☐	☐	☐	☑	☑	☑	☐

	V DET	V DET 2	V DET 3	V DET 4	V DET 5	V DET 6	V DET 7	V DET 8
VIDEO	☐	☐	☐	☐	☐	☐	☐	☐

OTHER INFORMATION OR SPECIAL REQUIREMENTS:

PED PHASES ON 9 & 12

Go To Next Record Go to Previous Record Add a New Record  Close File