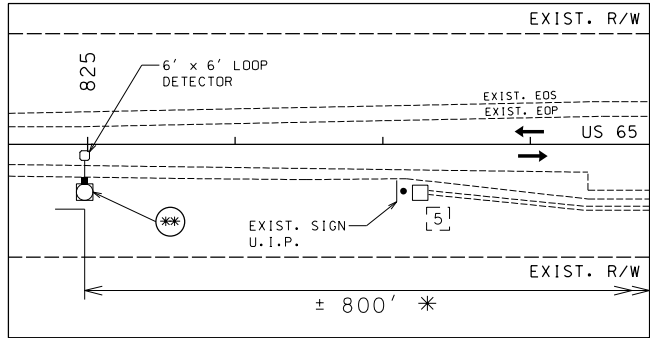
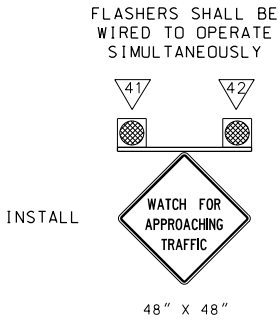
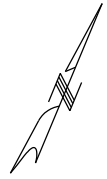




DETAIL "A" OPTIONAL WIRELESS SYSTEM

- NOTES:**
- (1) 3/4" - 8' GROUND ROD AT EVERY BASE.
 - (2) 2" CONDUIT WITH #6 BARE GROUND FROM GROUND ROD TO LUG IN EVERY BASE.
 - (3) POST CAPS ON ALL 4 1/2" POSTS.
 - (4) EXACT LOCATION TO BE DETERMINED IN THE FIELD.
 - (5) WARNING SIGNS - 48" X 48" BLACK ON YELLOW DIAMOND WITH TEXT "WATCH FOR APPROACHING TRAFFIC."



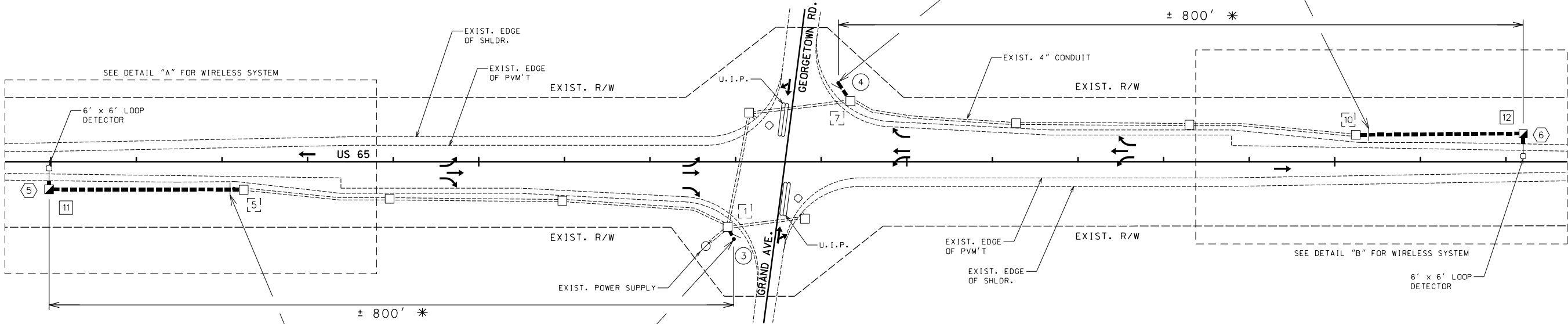
SYMBOL	REMARKS
③ ④	TYPE C CONCRETE BASE AND PEDESTAL BASE, 15' - 4 1/2" A1 POST, 2 - 12" SINGLE SECTION, YELLOW LED SIGNAL HEADS WITH VISORS AND BACKPLATES, WARNING SIGN, SOLAR AND WIRELESS.

825

820

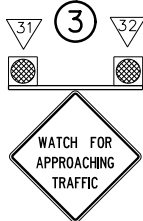
815

810



LEGEND	
•	SIGN (SINGLE SIDED)
⊗	EXISTING POWER SUPPLY
□	EXISTING PULL BOX
■	PREFORMED PULL BOX TYPE 1
▭	30 X 6 LOOP DETECTOR
◻	6 X 6 LOOP DETECTOR
---	CONDUIT EXISTING
---	CONDUIT TRENCHED

EXISTING U.I.P.

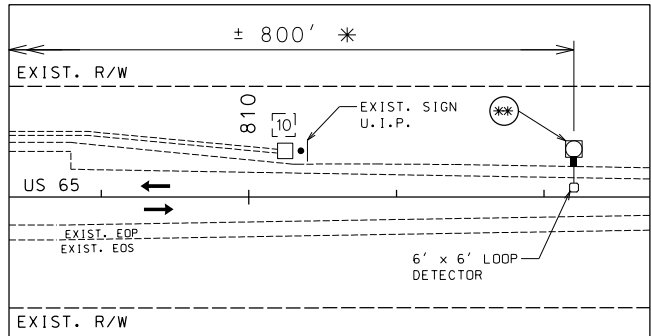


INSTALL

48" X 48"

FLASHERS SHALL BE WIRED TO OPERATE SIMULTANEOUSLY

WARNING FLASHER SYSTEM OPTION	
THE CONTRACTOR MAY SUBSTITUTE A WIRELESS WARNING FLASHER SYSTEM FOR THE HARD WIRED SYSTEM SHOWN (SEE JSP).	
SEE "A" AND "B" FOR ADDITIONAL DETAILS.	
SYMBOL	REMARKS
⊗	TYPE C CONCRETE BASE AND PEDESTAL BASE, 15' - 4 1/2" A1 POST, DETECTION DEVICE, CONTROL STATION WITH SOLAR AND WIRELESS.



DETAIL "B" OPTIONAL WIRELESS SYSTEM

* - FINAL DIMENSION TO BE DETERMINED IN THE FIELD.

PLAN SHEET
WARNING FLASHER INSTALLATION
INTERSECTION OF RTE. 65, GRAND AVE., GEORGETOWN RD.

DESCRIPTION

DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION



105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

DATE PREPARED
4/24/2015

ROUTE 65 STATE MO
DISTRICT KC SHEET NO. 2

COUNTY PETTIS
JOB NO.

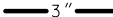
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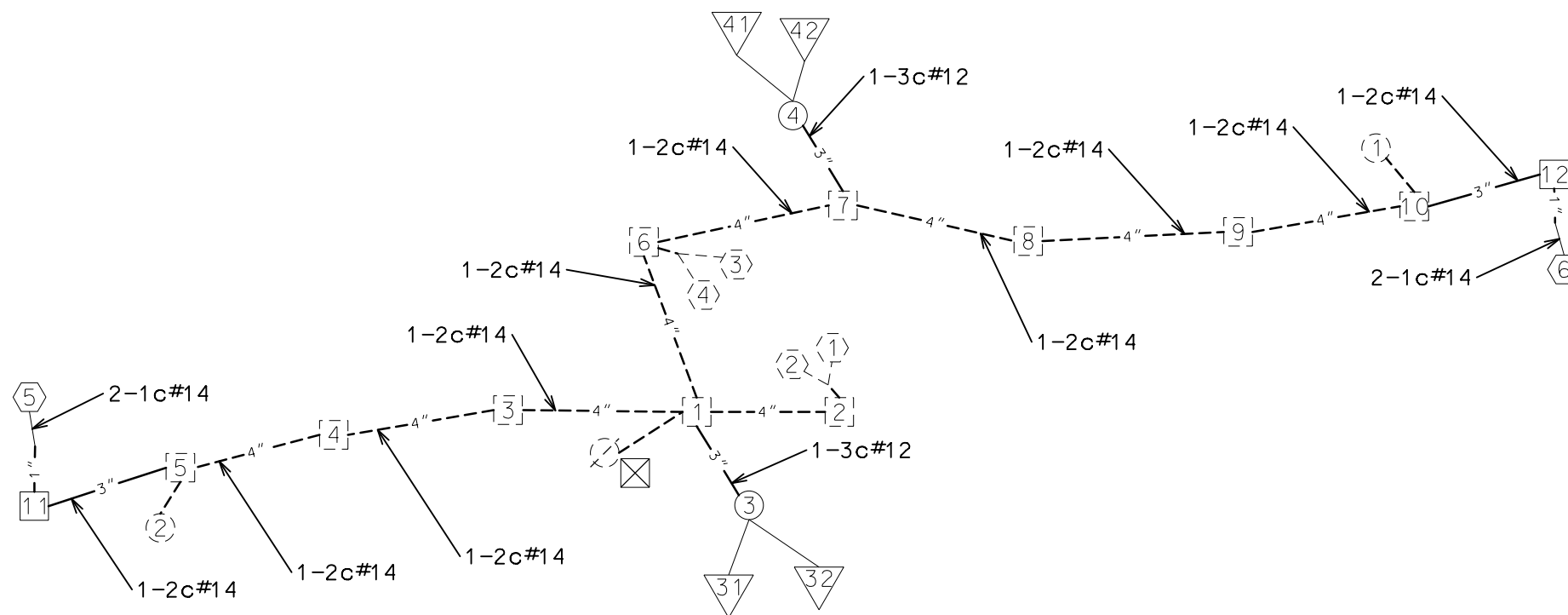
PROJECT NO.

BRIDGE NO.

REV.

LEGEND

	3" CONDUIT CONTAINING CABLE WITH SIZE
	CABLE
X-XC	MULTI-CONDUCTOR CABLE #12 AWG (UNLESS OTHERWISE INDICATED)
LIC	#14 AWG DETECTOR LEAD-IN CABLE (2C TWISTED SHIELDED)
	PULL BOX WITH NUMBER
	POST WITH NUMBER
	POST WITH MAST ARM
	POST WITH MAST ARM AND LUMINAIRE
	DETECTOR WITH NUMBER
	SIGNAL HEAD WITH NUMBER
	SIGNAL CONTROLLER
	POWER SUPPLY
	LIGHTING CONTROLLER



NOTE: DASHED OR OPEN SYMBOLS INDICATE
EXISTING FEATURES

US 65, GRAND AVE., GEORGETOWN RD.

INTERSECTION

D-37D