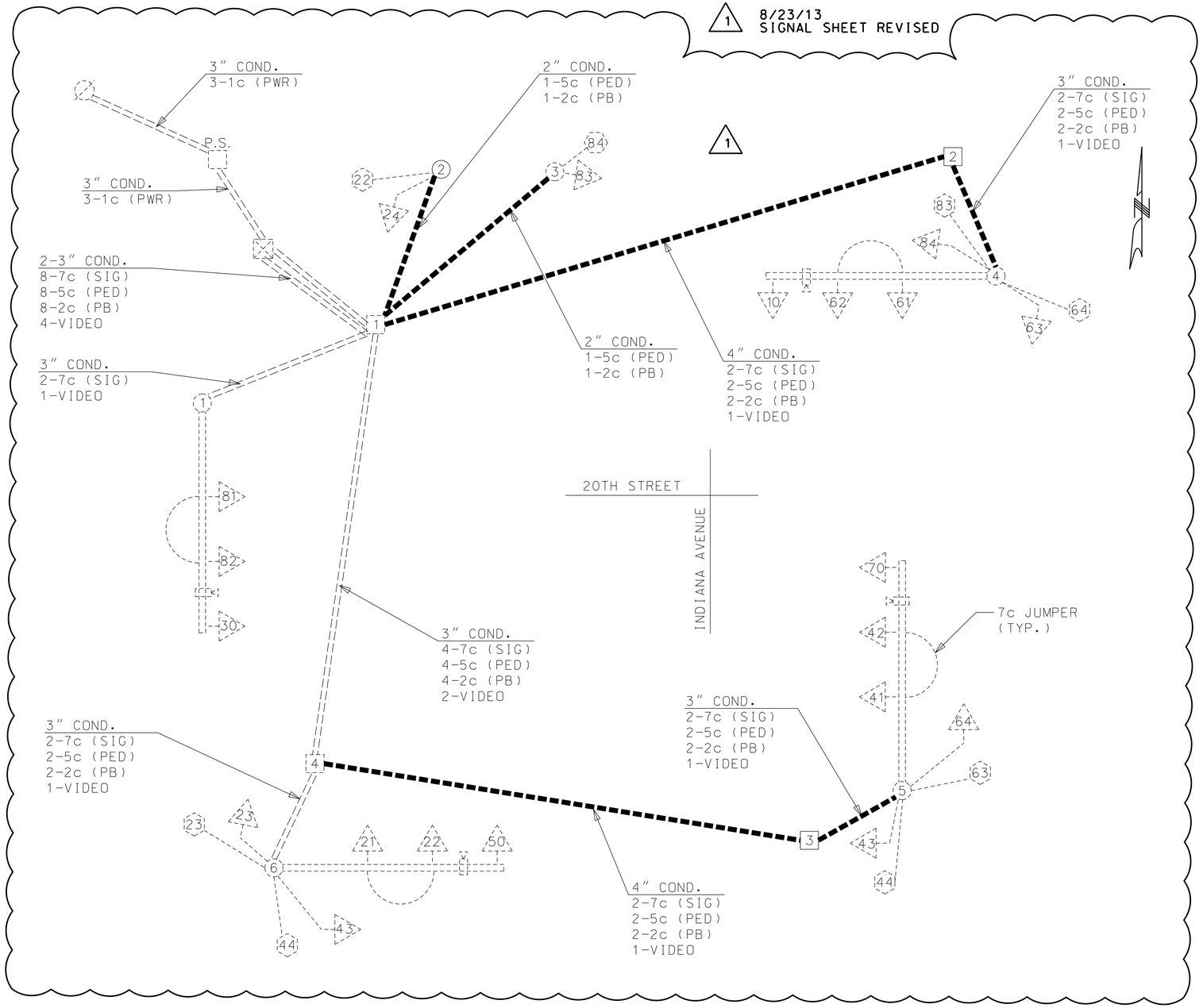
EFFECTIVE 04-01-99

WIRING DIAGRAM



LEGEND

3"	CONDUIT CONTAINING CABLE WITH SIZE
	EXISTING CONDUIT
	CABLE
X-Xc	MULTI-CONDUCTOR CABLE #12 AWG (UNLESS OTHERWISE INDICATED)
LIC	#14 AWG DETECTOR LEAD-IN CABLE (2C TWISTED SHIELDED)
X	PULL BOX WITH NUMBER
X	POST WITH NUMBER
X	POST WITH MAST ARM
X	POST WITH MAST ARM AND LUMINAIRE
X	DETECTOR WITH NUMBER
X	SIGNAL HEAD WITH NUMBER
	SIGNAL CONTROLLER
	POWER SUPPLY
	LIGHTING CONTROLLER
P.S.	POWER SUPPLY
SIG	VEHICLE SIGNAL CABLE
PED	PEDESTRIAN SIGNAL CABLE
PB	PEDESTRIAN PUSH BUTTON CABLE
LUM	LUMINAIRE CABLE
PWR	POWER CABLE
VIDEO	VIDEO DETECTION CABLES
OPTICOM	OPTICAL DETECTOR CABLE
SMFO	SINGLE-MODE FIBER OPTIC CABLE

20TH STREET AT INDIANA AVENUE

INTERSECTION

D-37D

STATE OF MISSOURI
Kevin Michael Manning
NUMBER PE-2011000920
PROFESSIONAL ENGINEER

THIS SHEET HAS BEEN SIGNED, SEALED AND DATED ELECTRONICALLY.

DATE PREPARED 8/30/2013

ROUTE	STATE
N/A	MO
DISTRICT	SHEET NO.
SW	98

COUNTY: JASPER

JOB NO. TDG-3200(718)

CONTRACT ID.

PROJECT NO.

BRIDGE NO.

DATE	DESCRIPTION

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

TRANSYSTEMS CORP.
2400 PERSHING ROAD
SUITE 400
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MO STATE CERTIFICATE OF AUTHORITY # 273
ENGINEERING