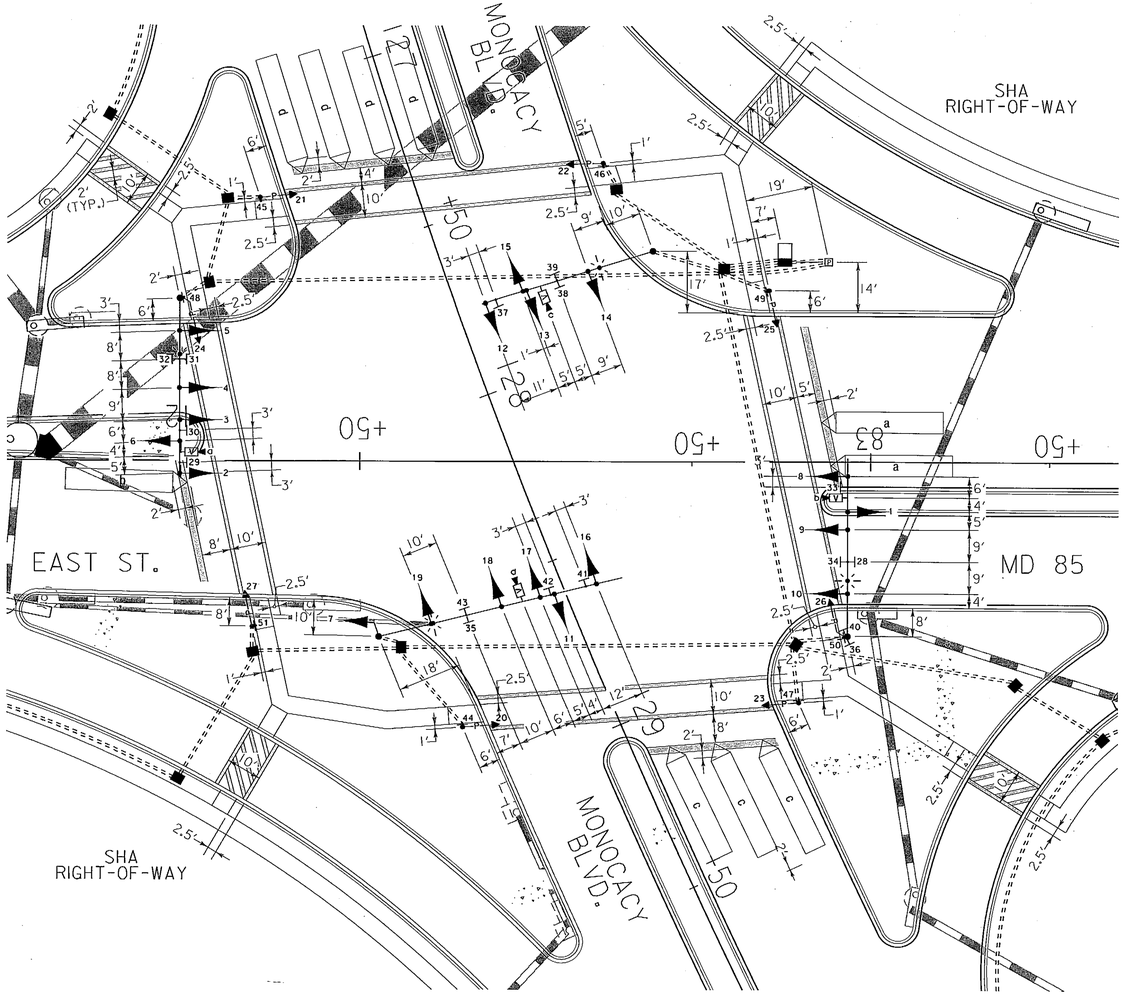
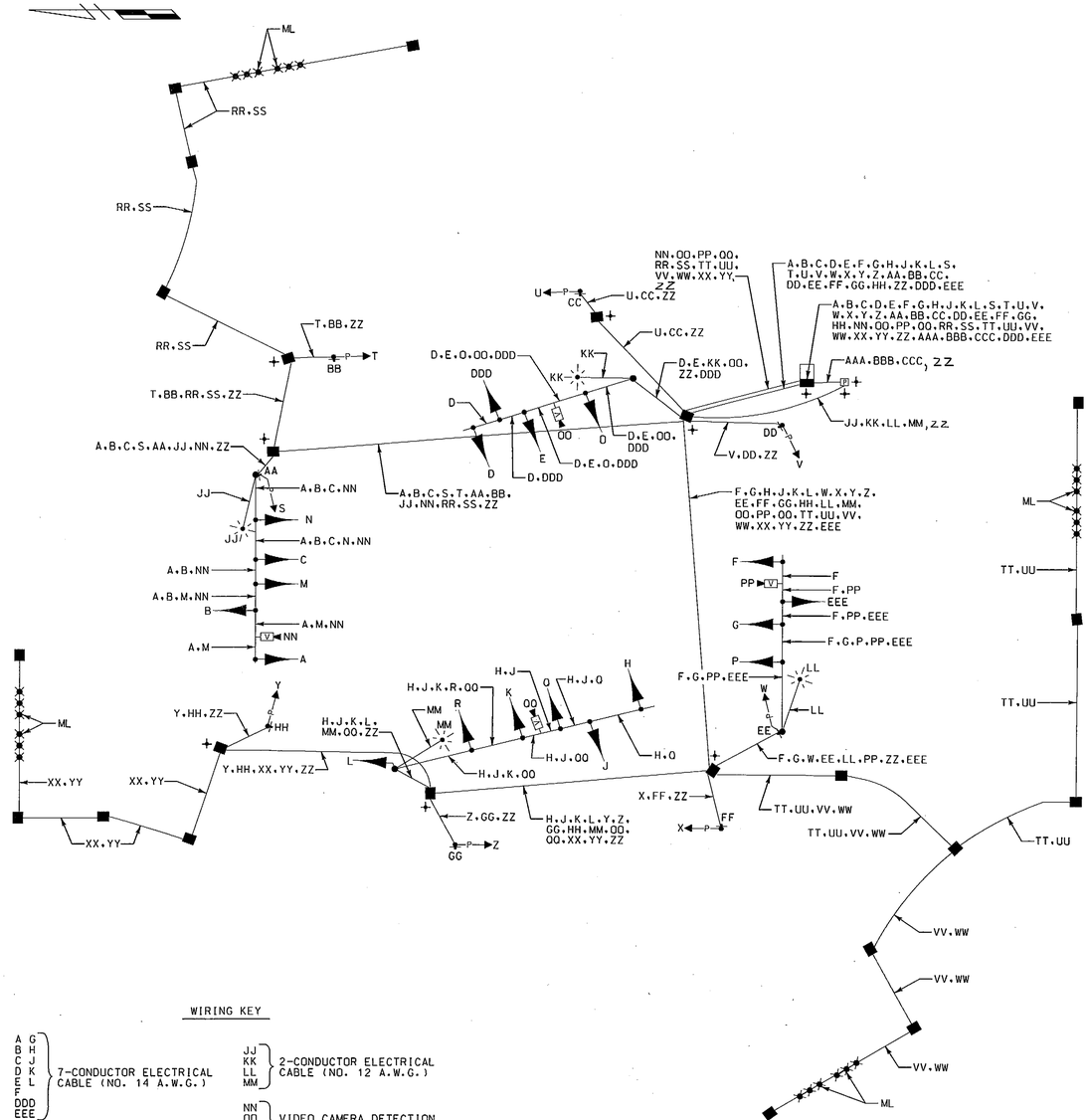
DIMENSION DIAGRAM

SCALE: 1" = 20'



WIRING DIAGRAM



WIRING KEY

A B C D E F G H J K L DDD EEE	7-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
M N O P Q R S T U V W X Y Z	5-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
AA BB CC DD EE FF GG HH	2-CONDUCTOR ELECTRICAL CABLE (NO. 14 A.W.G.)
JJ KK LL MM	2-CONDUCTOR ELECTRICAL CABLE (NO. 12 A.W.G.)
NN OO PP QQ	VIDEO CAMERA DETECTION LEAD-IN CABLE
RR SS TT UU VV WW XX YY	MICROLOOP PROBE LEAD-IN
ZZ	STRANDED BARE COPPER GROUND WIRE (NO. 6 A.W.G.)
AAA BBB CCC	1-CONDUCTOR ELECTRICAL CABLE (NO. 4 A.W.G.)

ML - MICROLOOP PROBE SET

PE - PROPOSED UNDERGROUND ELECTRICAL SERVICE

⏚ - 3/4 IN. X 10 FT. GROUND ROD

1 REDLINE REVISION NO. 8 NEW TRAFFIC SIGNAL SHEET ADDED 09/ /2008

WR&A
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LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	SS
STORM DRAIN	SD
WATER	W
CABLE TV	TV

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 85/EAST STREET AND MONOCACY BLVD.

FREDERICK, MD

GENERAL INFORMATION SHEET

SCALE 1" = 20' ADVERTISED DATE 5/19/2008 CONTRACT NO. FR4265172

DESIGNED BY	S. BLOSS	COUNTY	FREDERICK
DRAWN BY	S. BLOSS	LOGMILE	06008510.68
CHECKED BY	N. LEARY	TIMS NO.	G813
F.A.P. NO.	SEE TITLE SHEET	TOD NO.	

TS NO. 4647 | DRAWING TSP - 23 OF 24 | SHEET NO. ## OF ###

PLOTTED: $DATETIME$
FILE: m:\31293\MD85&Monocacy_Signal\tsp23_md85.plt

BY: $USERNAME$

DRILL HOLES

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