MD 353 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION.

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE INSTALLATION OF A SB FIREHOUSE HIB FOR THE PITTSVILLE VFD.

EXISTING SIGNALS

1-4 Y 12"
5-8 R 12"
MD 353 @ MAIN ST

EXISTING SIGNS

11.13
36"X36"

PROPOSED SIGNALS

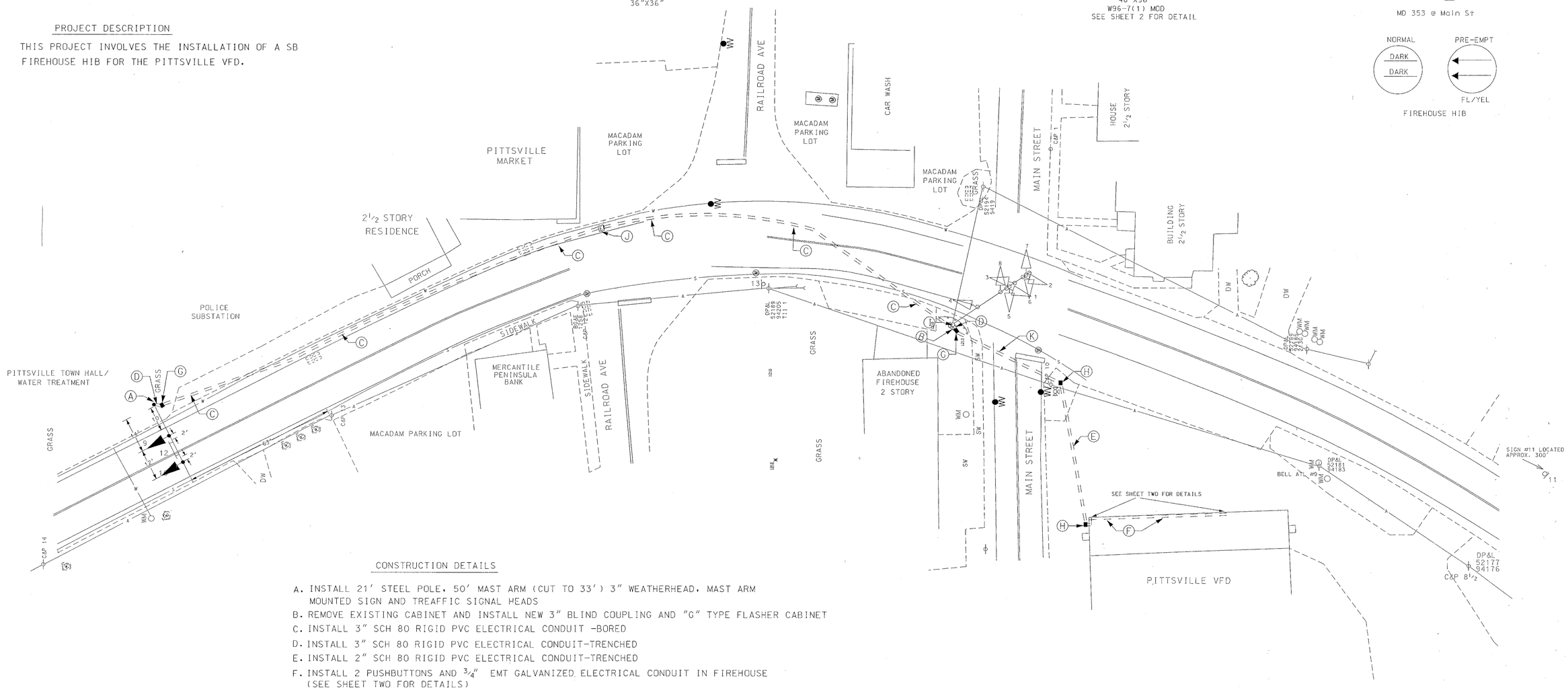
9.10 Y 12"
FIREHOUSE HIB

PROPOSED SIGN

12
WATCH FOR EMERGENCY VEHICLES WHEN FLASHING
48"X96"
W96-7(1) MOD
SEE SHEET 2 FOR DETAIL

FLASHING OPERATION
MD 353 @ Main St

NORMAL: DARK / DARK
PRE-EMPT: FL/YEL
FIREHOUSE HIB



CONSTRUCTION DETAILS

A. INSTALL 21' STEEL POLE, 50' MAST ARM (CUT TO 33') 3" WEATHERHEAD, MAST ARM MOUNTED SIGN AND TREAFFIC SIGNAL HEADS
B. REMOVE EXISTING CABINET AND INSTALL NEW 3" BLIND COUPLING AND "G" TYPE FLASHER CABINET
C. INSTALL 3" SCH 80 RIGID PVC ELECTRICAL CONDUIT -BORED
D. INSTALL 3" SCH 80 RIGID PVC ELECTRICAL CONDUIT-TRENCHED
E. INSTALL 2" SCH 80 RIGID PVC ELECTRICAL CONDUIT-TRENCHED
F. INSTALL 2 PUSHBUTTONS AND ¾" EMT GALVANIZED ELECTRICAL CONDUIT IN FIREHOUSE (SEE SHEET TWO FOR DETAILS)
G. INSTALL ELECTRICAL HANDHOLE AND GROUND ROD
H. INSTALL ELECTRICAL HANDHOLE
I. INSTALL ONE (1) 3" 90-DEGREE CONDUIT BEND IN POLE BASE
J. INSTALL LIGHTING MANHOLE
K. INSTALL 2" SCH 80 RIGID PVC ELECTRICAL CONDUIT-BORED

UTILITY LEGEND

G G	GAS MAIN
W W	WATER MAIN
S S	SEWER MAIN
E E	ELECTRIC CABLES
A A	AERIAL CABLES
T T	TELEPHONE CABLES

REVISIONS	APPROVALS
	3-7-01 TEAM LEADER-TRAFFIC ENGINEERING DESIGN DIVISION
	3/7/01 ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	3/12/01 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	Rec'd 3/13/01 DIRECTOR TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 353 @ Pittsville VFD HIB
Pittsville, MD

DRAWN BY:	C. STRAIN	F.A.P. NO.		TS NO. 4070	SHEET NO.
CHECKED BY:	M. RUCKER	S.H.A. NO.			
SCALE:	1:20	COUNTY:	WICOMICO	T.I.M.S. NO. E370	1 OF 2
DATE:	2/22/01	LOG MILE:	22035300.50		