F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		22	26

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE INSTALLATIONOF A PEDESTRIAN SIGNAL, PUSHBUTTON AND SIGN ALONG US 50 AT EAST MAIN, TRUITT AND NAYLOR IN WICOMICO COUNTY.

US 50 RUNS IN AN EAST-WEST DIRECTION.

EQUIPMENT LIST 'A'

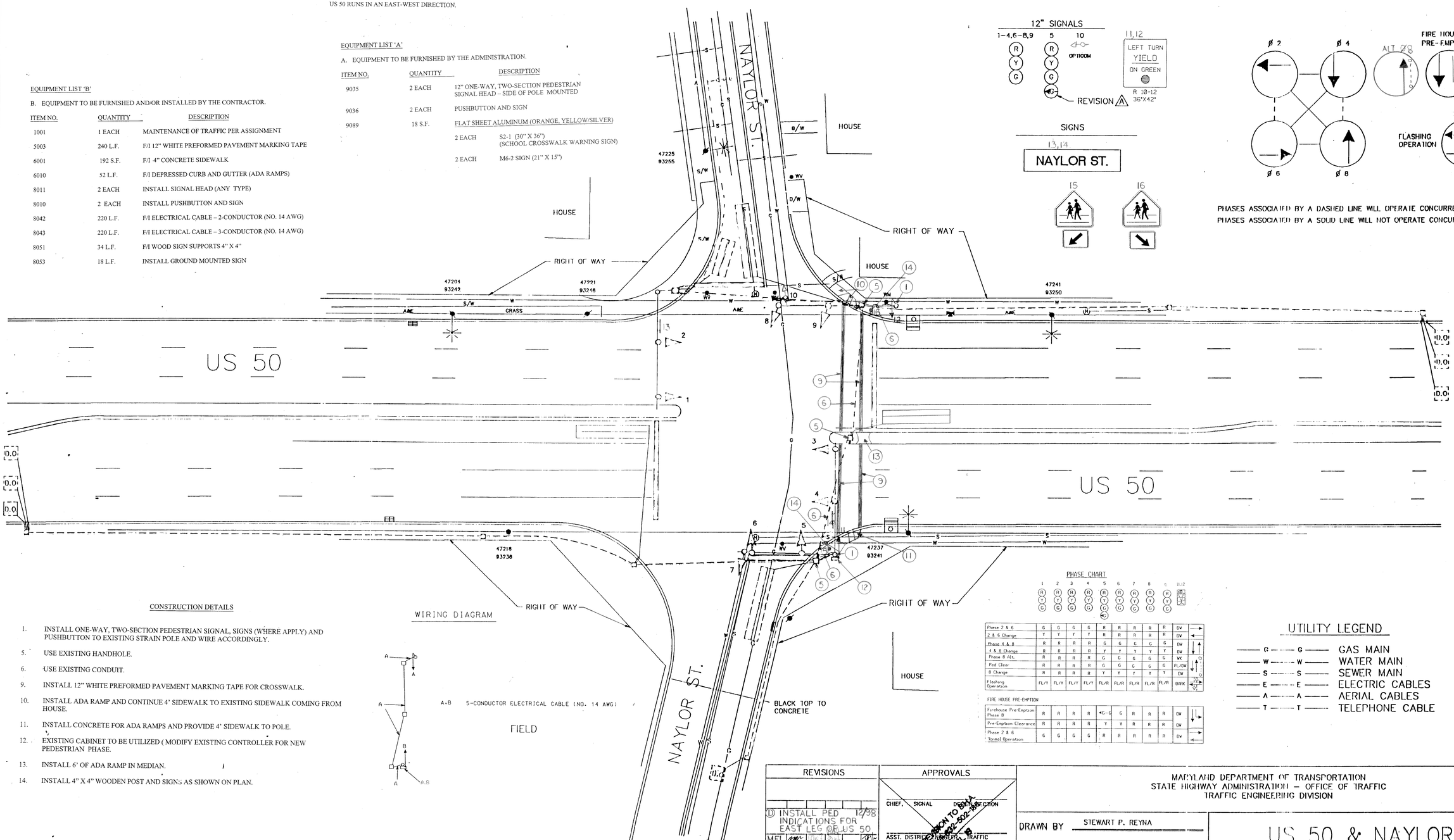
A. EQUIPMENT TO BE FURNISHED BY THE ADMINISTRATION.

ITEM NO.	QUANTITY	DESCRIPTION
9035	2 EACH	12" ONE-WAY, TWO-SECTION PEDESTRIAN SIGNAL HEAD – SIDE OF POLE MOUNTED
9036	2 EACH	PUSHBUTTON AND SIGN
9089	18 S.F.	FLAT SHEET ALUMINUM (ORANGE, YELLOW/SILVER)
	2 EACH	S2-1 (30" X 36") (SCHOOL CROSSWALK WARNING SIGN)
	2 EACH	M6-2 SIGN (21" X 15")

EQUIPMENT LIST 'B'

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EACH	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5003	240 L.F.	F/I 12" WHITE PREFORMED PAVEMENT MARKING TAPE
6001	192 S.F.	F/I 4" CONCRETE SIDEWALK
6010	52 L.F.	F/I DEPRESSED CURB AND GUTTER (ADA RAMPS)
8011	2 EACH	INSTALL SIGNAL HEAD (ANY TYPE)
8010	2 EACH	INSTALL PUSHBUTTON AND SIGN
8042	220 L.F.	F/I ELECTRICAL CABLE – 2-CONDUCTOR (NO. 14 AWG)
8043	220 L.F.	F/I ELECTRICAL CABLE – 3-CONDUCTOR (NO. 14 AWG)
8051	34 L.F.	F/I WOOD SIGN SUPPORTS 4" X 4"
8053	18 L.F.	INSTALL GROUND MOUNTED SIGN



CONSTRUCTION DETAILS

1. INSTALL ONE-WAY, TWO-SECTION PEDESTRIAN SIGNAL, SIGNS (WHERE APPLY) AND PUSHBUTTON TO EXISTING STRAIN POLE AND WIRE ACCORDINGLY.
5. USE EXISTING HANDHOLE.
6. USE EXISTING CONDUIT.
9. INSTALL 12" WHITE PREFORMED PAVEMENT MARKING TAPE FOR CROSSWALK.
10. INSTALL ADA RAMP AND CONTINUE 4' SIDEWALK TO EXISTING SIDEWALK COMING FROM HOUSE.
11. INSTALL CONCRETE FOR ADA RAMPS AND PROVIDE 4' SIDEWALK TO POLE.
12. EXISTING CABINET TO BE UTILIZED (MODIFY EXISTING CONTROLLER FOR NEW PEDESTRIAN PHASE.
13. INSTALL 6' OF ADA RAMP IN MEDIAN.
14. INSTALL 4" X 4" WOODEN POST AND SIGNS AS SHOWN ON PLAN.

	1	2	3	4	5	6	7	8	9	10,12	
Phase 2 & 6	G	G	G	G	R	R	R	R	R	DW	→
2 & 6 Change	Y	Y	Y	Y	R	R	R	R	R	DW	←
Phase 4 & 8	R	R	R	R	G	G	G	G	G	DW	↑↓
4 & 8 Change	R	R	R	R	Y	Y	Y	Y	Y	DW	
Phase 8 Alt.	R	R	R	R	G	G	G	G	G	WK	
Ped Clear	R	R	R	R	G	G	G	G	G	FL/DW	↑↓
8 Change	R	R	R	R	Y	Y	Y	Y	Y	DW	
Flashing Operation	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R	FL/R	DARK	↑↓ ↑↓

FIRE HOUSE PRE-EMPTION

Firehouse Pre-Emption Phase 8	R	R	R	R	*G-G	G	R	R	R	DW	↑↓
Pre-Emption Clearance	R	R	R	R	Y	Y	R	R	R	DW	
Phase 2 & 6 *Normal Operation	G	G	G	G	R	R	R	R	R	DW	→ ←

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 CABLE

REVISIONS	APPROVALS
D INSTALL PED INDICATIONS FOR EAST LEG OF US 50 — 12/98	CHIEF, SIGNAL DESIGN SECTION
MEL	ASST. DISTRICT ENGINEER, TRAFFIC
C REPAIR FAILED LOOP DETECTOR SNA NO: AW 576-501-085 9-93 FAR NO: AC-STG-0005(018)	CHIEF, TRAFFIC ENGINEERING DIVISION
DES	
B ASBUILT 6/01 INSTALL 4-SECTION SIGNAL HEAD FOR S/B NAYLOR RD.	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

THIS IS A REVISION TO SHA CONTRACT NO. WI-892-502-948 AS ORIGINALLY ON FILE

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
TRAFFIC ENGINEERING DIVISION

DRAWN BY STEWART P. REYNA
DES. BY:
CHK. BY:

US 50 & NAYLOR ST.

2200501651

COUNTY: WICOMICO

DATE: 7-8-91
SCALE: 1"=20'

F.A.P. NO.
S.H.A. NO. AW576A5E/P.5K

TS/FILE NO. 2085 D

SHEET NO. 1 OF 1

2200501651