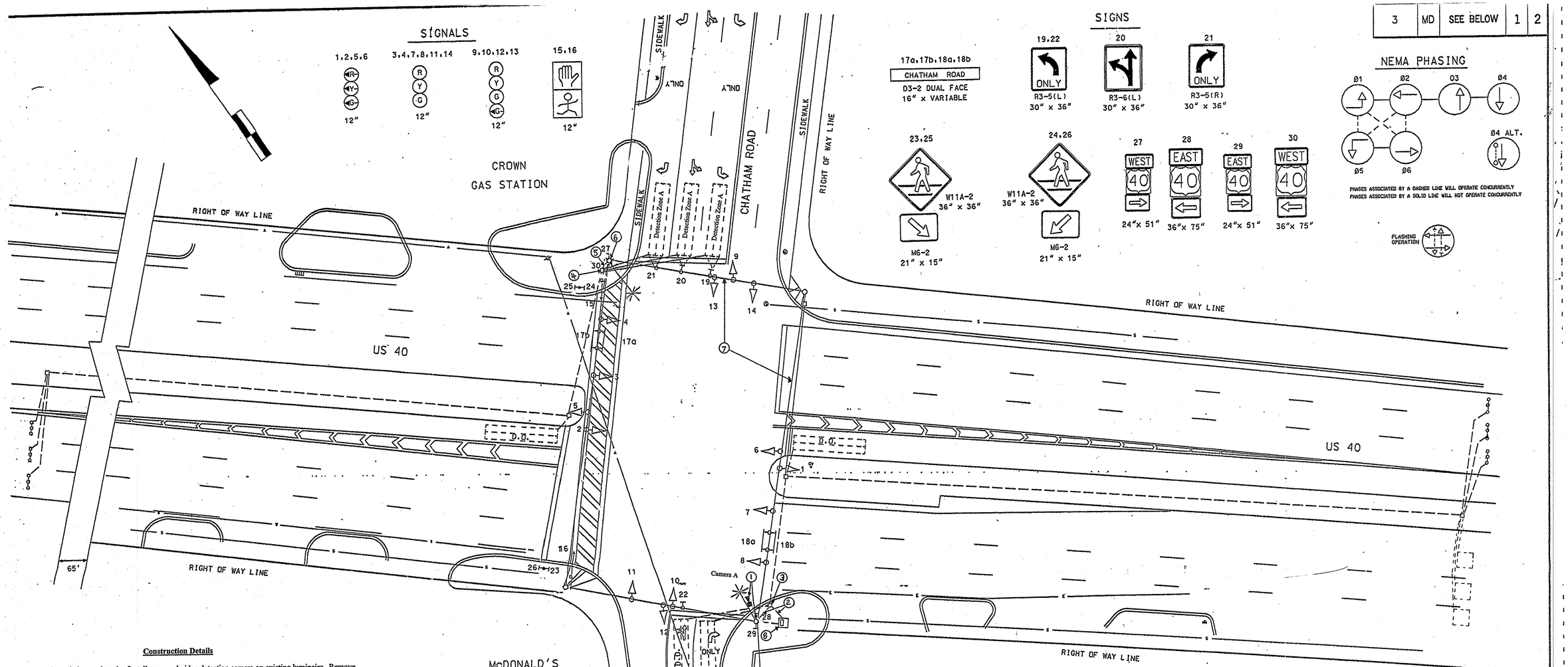

3	MD	SEE BELOW	1	2

Construction Details

1. Use existing strain pole. Install proposed video detection camera on existing luminaire. Remove existing phase 4 loop detector lead-in cables and install proposed video detection lead-in cable.
2. Use existing conduit. Remove existing phase 4 loop detector lead-in cables. Install proposed video detection lead-in cable.
3. Use existing handhole. Remove existing phase 4 loop detector lead-in cables and install proposed video detection lead-in cable.
4. Use existing handhole. Cap and abandon existing detector sleeves. Remove existing loop detector lead-in cables for phase 4.
5. Use existing conduit. Remove existing loop detector lead-in cables for phase 4.
6. Use existing strain pole. Remove existing loop detector lead-in cables for phase 4.
7. Use existing span wire. Remove existing loop detector lead-in cables for phase 4.
8. Use existing controller cabinet. Remove existing loop detector lead-in cables for phase 4 and install proposed video detection lead-in cable. TOD personnel will install and program video detection interface equipment after completion of proposed detection work.

Equipment List 'A'
Equipment to be supplied and installed.
By the SHA
Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

QUANTITY		DESCRIPTION
1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
1	EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
1	EA	F & I AUTOSCOPE SOLO PRO CAMERA
1	EA	F & I 250' SOLO PRO CAMERA CABLE

Equipment List 'C'
Removed and Salvaged Items

NONE

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

TRAFFIC SIGNAL SYMBOLS

PROPOSED		EXISTING
■	HANDHOLE	□
▭	LOOP DETECTOR(6X30)	▭
⬚	LOOP DETECTOR(6X6)	□
═══	CONDUIT	-----
▪▪▪	MICRO LOOP PROBE SET	▪▪▪
■◄	ZOOM LENS IMAGE SENSOR	□◁

REVISIONS

(F) Install Video Detection 6/05
SHA No.: 23854 T 13022 Bid Job

(E) ADD CROSSWALK, SIDEWALK RAMPS, AND PEDESTRAIN SIGNALS FOR WEST LEG US 40 11/30/95
SHA No.: 13855 T 8604 0007
KLW

APPROVALS
ORIGINAL ON
CHIEF, DESIGN SECTION
FILE
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
US 40 AND CHATHAM ROAD

DATE 6/20/77

DRAWN BY:	M.A. JOHNSON	F.A.P. NO.		PLAN SHEET NO.:	SHEET NO.
CHECK BY:	J. GORDON	S.H.A. NO.	HO 536-501-785	TS-1518F	1 OF 1
SCALE:	1"-20'	COUNTY	HOWARD		

LOG MILE #13004017.65