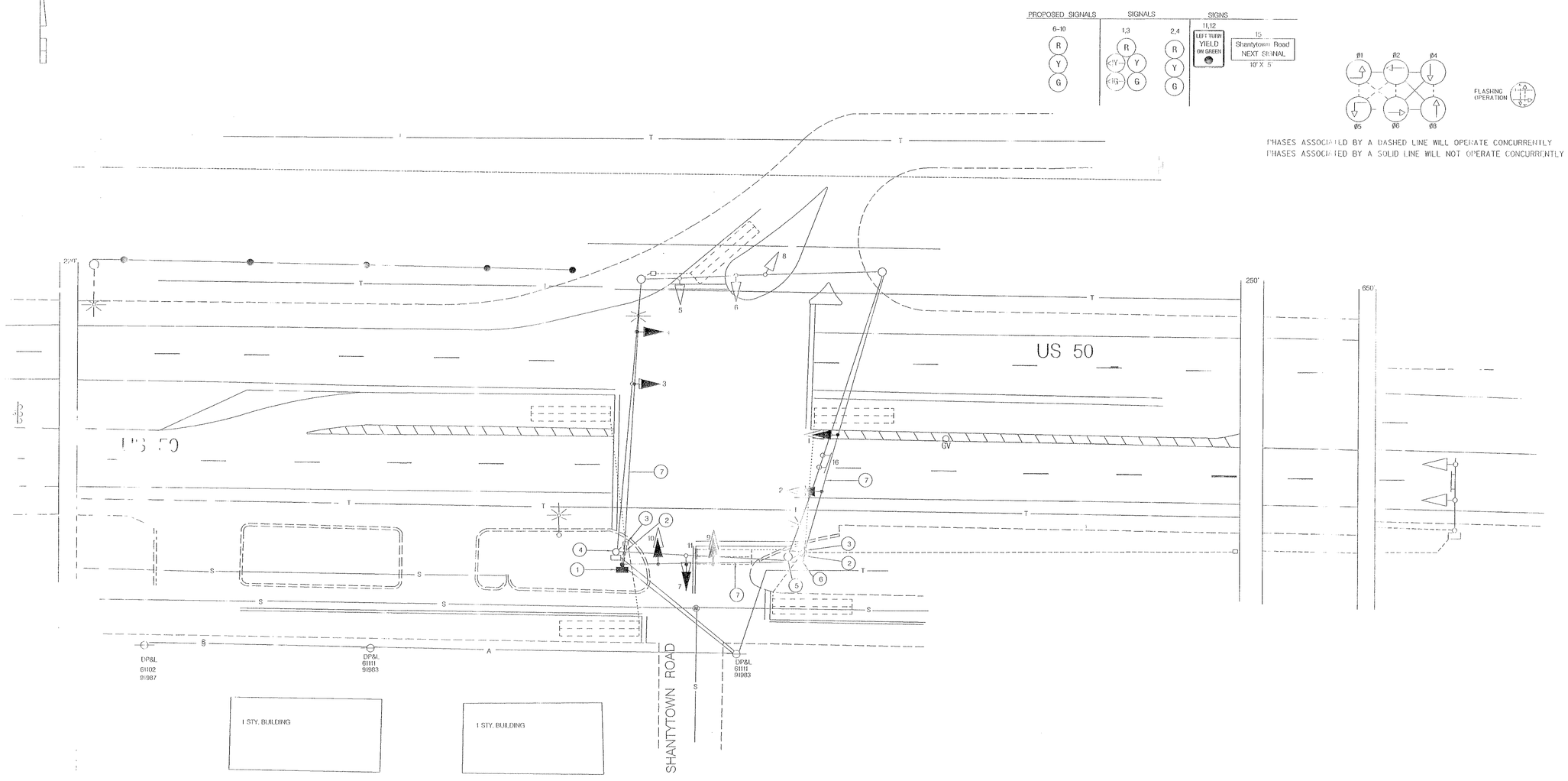

CONSTRUCTION DETAILS

1. Install 12 in x 30 ft steel strain pole, signal heads, and relocated signs with all necessary equipment for an overhead electrical service.
2. Install 3 inch schedule 80 PVC conduit trenched.
3. Use existing hand hole.
4. Relocate existing pole mounted cabinet and controller to the new steel strain pole. Remove existing steel strain pole.
5. Remove existing steel strain pole.
6. Install 12 in x 32 ft steel strain pole 15ft luminaire arm and a 250 watt HPS luminaire.
7. Install 3/8in. steel span wire, signal heads and signs as shown.

UTILITY LEGEND

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

REVISIONS	
A	Install side street detectors on side street approaches 5-15-89
B	Replaced strain poles in se & sw quadrant 1/99

APPROVALS

ORIGINAL

ASST. TRAFFIC ENGINEERING DESIGN DIVISION

ON

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

FILE

DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

US 50 AND SHANTYTOWN ROAD

DRAWN BY:	Gene Simmers	F.A.P. NO.		TS NO.	SHEET NO.
CHECKED BY:	Steve Renzi	S.H.A. NO.	AW517A5L	2424 (B)	
SCALE:	1" = 20'	COUNTY:	Worcester	T.I.M.S. NO.	4 OF 5
DATE:	3-7-88	LOG MILE:	23005013.57		