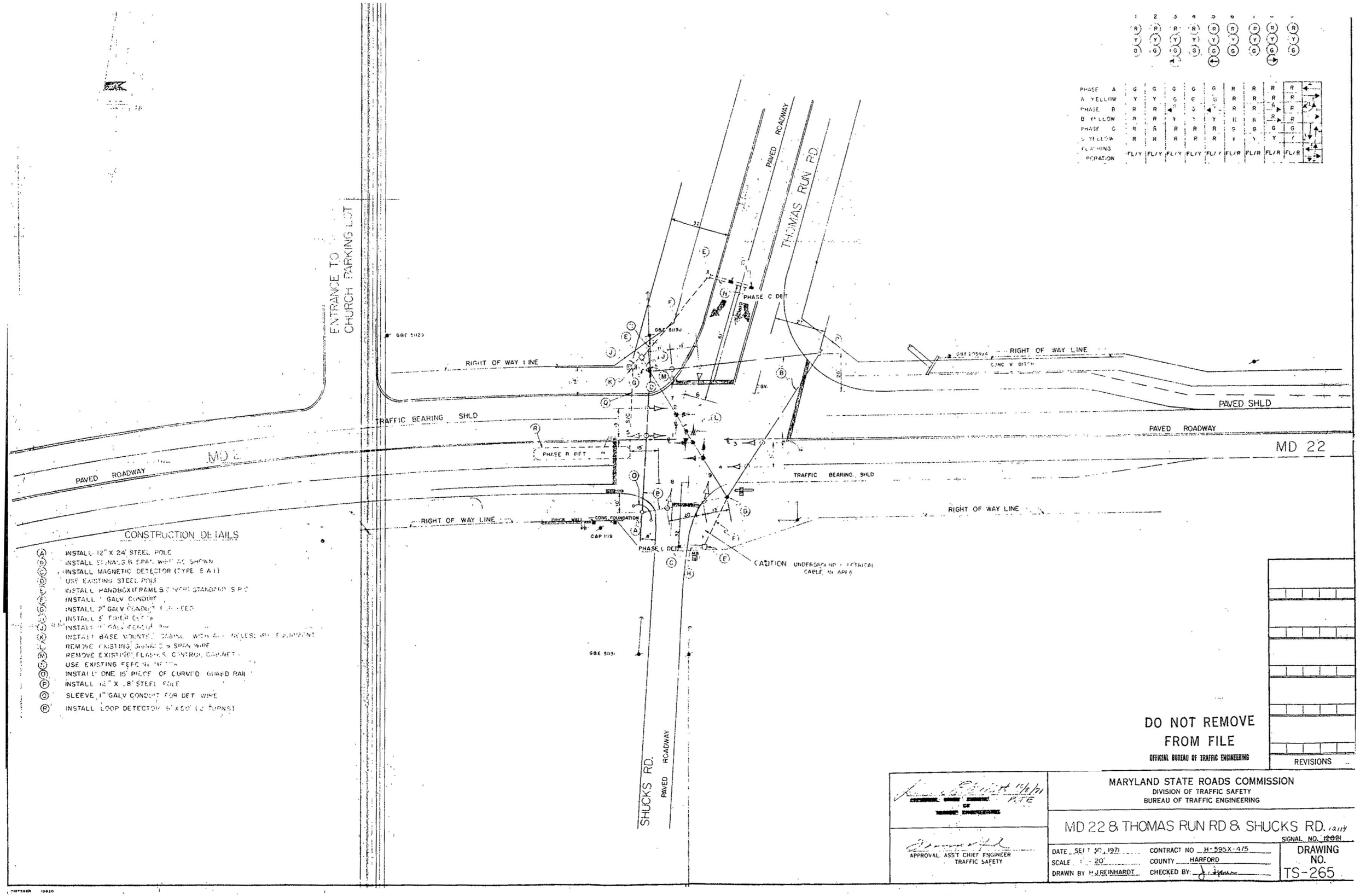

	1	2	3	4	5	6	7	8	9
	R	R	R	R	R	R	R	R	R
	Y	Y	Y	Y	Y	Y	Y	Y	Y
	G	G	G	G	G	G	G	G	G
PHASE A	G	G	G	G	G	R	R	R	R
A YELLOW	Y	Y	G	G	G	R	R	R	R
PHASE B	R	R	R	G	G	R	R	R	R
B YELLOW	R	R	Y	Y	Y	R	R	R	R
PHASE C	R	R	R	R	R	G	G	G	G
C YELLOW	R	R	R	R	R	Y	Y	Y	Y
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	FL/R	FL/R

CONSTRUCTION DETAILS

- (A) INSTALL 12" X 24' STEEL POLE
- (B) INSTALL SIGNALS & SPAN WIRE AS SHOWN
- (C) INSTALL MAGNETIC DETECTOR (TYPE E & I)
- (D) USE EXISTING STEEL POLE
- (E) INSTALL HANDBOX (FRAMES COVER) STANDARD S.P.C.
- (F) INSTALL 1" GALV CONDUIT
- (G) INSTALL 2" GALV CONDUIT FOR FEED
- (H) INSTALL 3" FIBER DEPTH
- (J) INSTALL 2" GALV CONDUIT
- (K) INSTALL BASE MOUNTED CABINET WITH ALL NECESSARY EQUIPMENT
- (L) REMOVE EXISTING SIGNALS & SPAN WIRE
- (M) REMOVE EXISTING FLASHER CONTROL CABINET
- (N) USE EXISTING FEED IN METER
- (O) INSTALL ONE 15' PIECE OF CURVED GUARD RAIL
- (P) INSTALL 12" X 18' STEEL POLE
- (Q) SLEEVE 1" GALV CONDUIT FOR DET WIRE
- (R) INSTALL LOOP DETECTOR 6' X 50' (2 TURNS)

DO NOT REMOVE FROM FILE

OFFICIAL BUREAU OF TRAFFIC ENGINEERING

REVISIONS

APPROVAL, ASS'T CHIEF ENGINEER TRAFFIC SAFETY

MARYLAND STATE ROADS COMMISSION
DIVISION OF TRAFFIC SAFETY
BUREAU OF TRAFFIC ENGINEERING

MD 22 & THOMAS RUN RD & SHUCKS RD. 12114

SIGNAL NO. 12021

DATE SEPT 30, 1971 | CONTRACT NO H-595X-475
SCALE 1" = 20' | COUNTY HARFORD
DRAWN BY H.J. REINHARDT | CHECKED BY:

DRAWING NO. TS-265