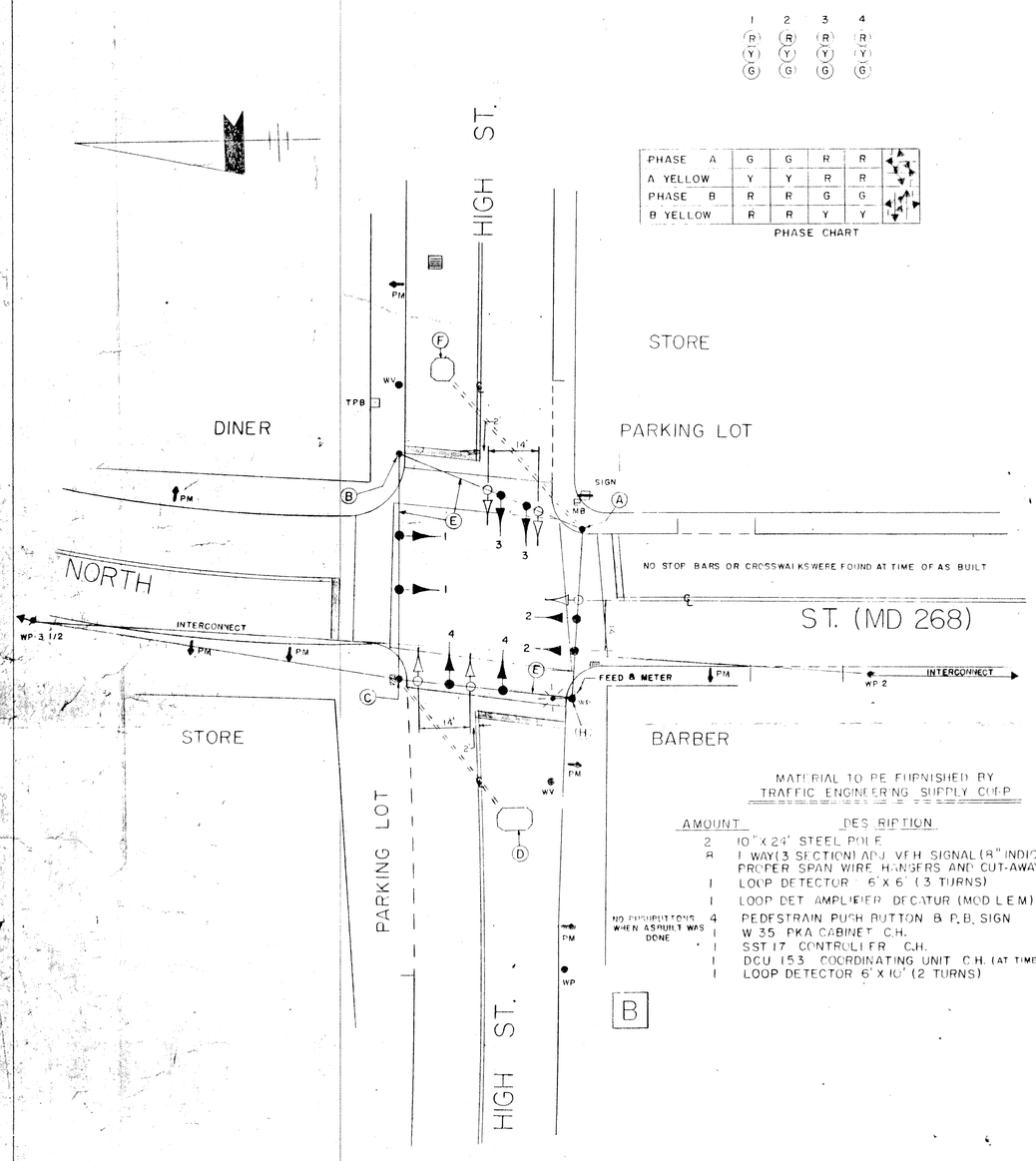



| | 1 | 2 | 3 | 4 |
|---|---|---|---|---|
| | (R) (Y) (G) | (R) (Y) (G) | (R) (Y) (G) | (R) (Y) (G) |

| | | | | |
|---|---|---|---|---|
| PHASE A | G | G | R | R |
| A YELLOW | Y | Y | R | R |
| PHASE B | R | R | G | G |
| B YELLOW | R | R | Y | Y |

PHASE CHART

MATERIAL TO BE FURNISHED BY
TRAFFIC ENGINEERING SUPPLY CORP

| AMOUNT | DESCRIPTION |
|---|---|
| 2 | 10"X24' STEEL POLE |
| 8 | 1 WAY (3 SECTION) ADJ. VEH. SIGNAL (8" INDICATIONS) HAVING PROPER SPAN WIRE HANGERS AND CUT-AWAY VISORS ON GREENS |
| 1 | LOOP DETECTOR 6'X6' (3 TURNS) |
| 1 | LOOP DET. AMPLIFIER DECATUR (MOD L E M) |
| 4 | PEDESTRAIN PUSH BUTTON & P.B. SIGN |
| 1 | W 35 PKA CABINET C.H. |
| 1 | SST 17 CONTROLLER C.H. |
| 1 | DCU-153 COORDINATING UNIT C.H. (AT TIME OF AS BUILT DCU 173 WAS FOUND) |
| 1 | LOOP DETECTOR 6'X10' (2 TURNS) |

NO PUSH BUTTONS WHEN AS BUILT WAS DONE

B

## CONSTRUCTION DETAILS

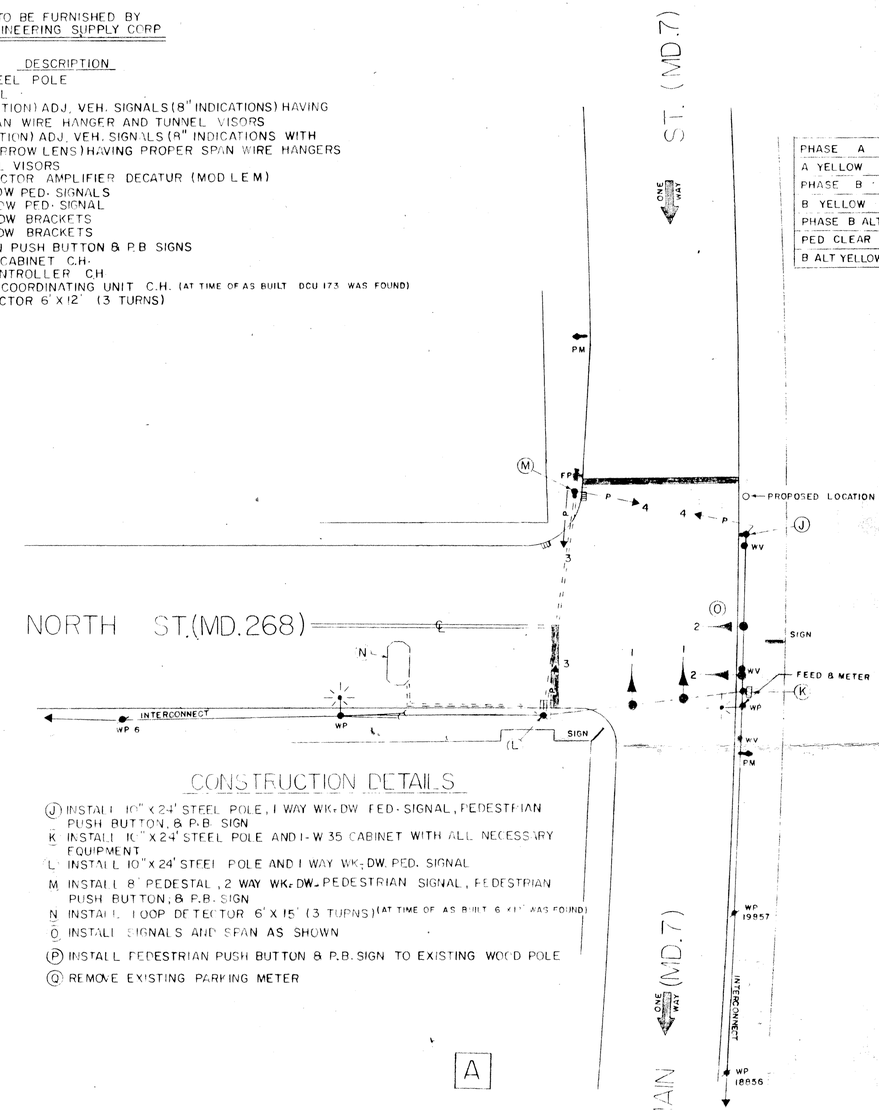
(A) INSTALL 10"X24' STEEL POLE, PEDESTRAIN PUSH BUTTON & P.B. SIGN
(B) INSTALL PEDESTRAIN PUSH BUTTON & P.B. SIGN TO EXISTING STEEL POLE
(C) INSTALL PEDESTRAIN PUSH BUTTON & P.B. SIGN AND 1-W 35 CABINET WITH ALL NECESSARY EQUIPMENT TO 10"X24' STEEL POLE
(D) INSTALL LOOP DETECTOR 6'X10' (2 TURNS)
(E) INSTALL SIGNALS AND SPAN AS SHOWN
(F) INSTALL LOOP DETECTOR 6'X6' (3 TURNS)
(G) REMOVE EXISTING SIGNAL AND SPAN FROM INTERSECTION
(H) REMOVE EXISTING CONTROLLER & C.C. FROM INTERSECTION

NOTES

1. UNDERGROUND CLEARANCE TO BE OBTAINED BY CONTRACTOR
2. INSTALLATION AND CONSTRUCTION OF THESE PROPOSED AND REBUILT TRAFFIC SIGNALS WILL FOLLOW THE STANDARD PRACTICES SET FORTH IN THE MANUAL OF "TRAFFIC CONTROLS FOR HIGHWAY CONSTRUCTION AND MAINTENANCE OPERATIONS"
3. NECESSARY SIGNING AND MARKING TO BE HANDLED BY DISTRICT PERSONNEL (SEE SIGNING & MARKING PLANS)
4. PARKING METERS TO BE REMOVED BY CITY OF ELKTON

MATERIAL TO BE FURNISHED BY
TRAFFIC ENGINEERING SUPPLY CORP

| AMOUNT | DESCRIPTION |
|---|---|
| 3 | 10"X24' STEEL POLE |
| 1 | 8' PEDESTAL |
| 2 | 1 WAY (3 SECTION) ADJ. VEH. SIGNALS (8" INDICATIONS) HAVING PROPER SPAN WIRE HANGER AND TUNNEL VISORS |
| 2 | 1 WAY (3 SECTION) ADJ. VEH. SIGNALS (8" INDICATIONS WITH 12" GREEN ARROW LENS) HAVING PROPER SPAN WIRE HANGERS AND TUNNEL VISORS |
| 1 | LOOP DETECTOR AMPLIFIER DECATUR (MOD L E M) |
| 2 | 1 WAY WK-DW PED. SIGNALS |
| 1 | 2 WAY WK-DW PED. SIGNAL |
| 1 | 2 WAY WK-DW BRACKETS |
| 2 | 1 WAY WK-DW BRACKETS |
| 2 | PEDESTRAIN PUSH BUTTON & P.B. SIGNS |
| 1 | W 35 PKA CABINET C.H. |
| 1 | SST 23 CONTROLLER C.H. |
| 1 | DCU-153 COORDINATING UNIT C.H. (AT TIME OF AS BUILT DCU 173 WAS FOUND) |
| 1 | LOOP DETECTOR 6'X12' (3 TURNS) |




| | 1 | 2 | 3 | 4 |
|---|---|---|---|---|
| | (R) (Y) (G) | (R) (Y) (G) | DW WK | DW WK |

| | | | | | |
|---|---|---|---|---|---|
| PHASE A | G | R | FL WK | DW | |
| A YELLOW | Y | R | FL DW | DW | |
| PHASE B | R | → | DW | DW | |
| B YELLOW | R | Y | DW | DW | |
| PHASE B ALT | R | → | DW | WK | |
| PED CLEAR | R | → | DW | FL DW | |
| B ALT YELLOW | R | Y | DW | DW | |

PHASE CHART

## CONSTRUCTION DETAILS

(J) INSTALL 10"X24' STEEL POLE, 1 WAY WK-DW PED-SIGNAL, PEDESTRIAN PUSH BUTTON, & P.B. SIGN
(K) INSTALL 10"X24' STEEL POLE AND 1-W 35 CABINET WITH ALL NECESSARY EQUIPMENT
(L) INSTALL 10"X24' STEEL POLE AND 1 WAY WK-DW PED. SIGNAL
(M) INSTALL 8' PEDESTAL, 2 WAY WK-DW-PEDESTRIAN SIGNAL, PEDESTRIAN PUSH BUTTON, & P.B. SIGN
(N) INSTALL LOOP DETECTOR 6'X15' (3 TURNS) (AT TIME OF AS BUILT 6'X12' WAS FOUND)
(O) INSTALL SIGNALS AND SPAN AS SHOWN
(P) INSTALL PEDESTRIAN PUSH BUTTON & P.B. SIGN TO EXISTING WOOD POLE
(Q) REMOVE EXISTING PARKING METER

A

DO NOT REMOVE FROM FILE
OFFICIAL BUREAU OF TRAFFIC ENGINEERING

| | |
|---|---|
| A | APRIL 19, 1970 AS BUILT |
| LET | |

REVISIONS

MARYLAND STATE ROADS COMMISSION
BUREAU OF TRAFFIC ENGINEERING

NORTH ST. FROM MAIN. TO HIGH STS

A SIGNAL NO 07017 B SIGNAL NO 07022

CONT C-502-X-275
COUNTY CECIL
DRAWN BY J. SPENCE
SCALE 1" = 20'
DATE OCT 29, 1969

DRAWING NO TS 59A

APPROVAL - ASS'T CHIEF ENGINEER - TRAFFIC SAFETY

SHEET 5 OF 9

07026800.11