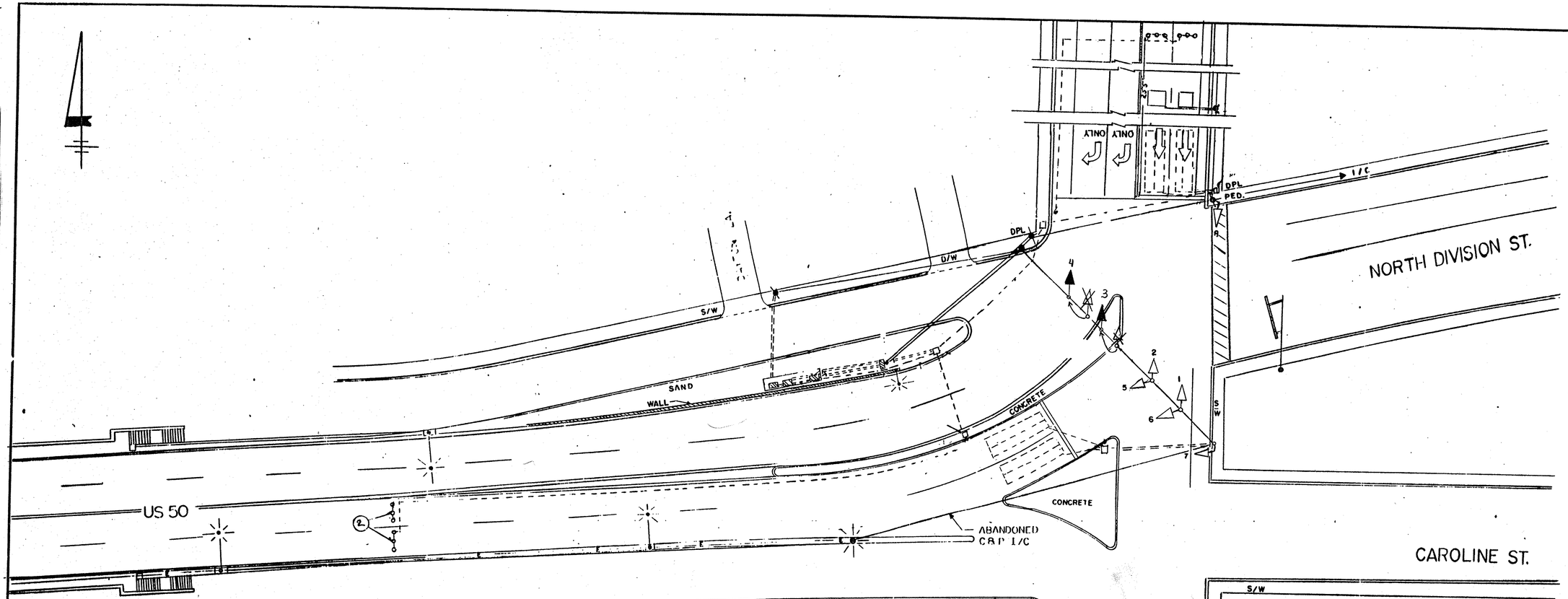
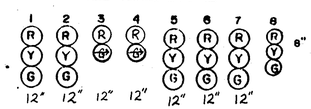
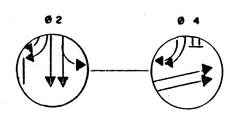
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.		5	8

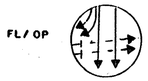


EXISTING SIGNALS





PHASE 2	G	G	R -G→	R -G→	R	R	R	G	
2 CHANGE	Y	Y	R -G→	R -G→	R	R	R	Y	
PHASE 4	R	R	R -G→	R -G→	G	G	G	R	
4 CHANGE	R	R	R -G→	R -G→	Y	Y	Y	R	
FLASHING OPERATION	FL/Y	FL/Y	R -G→	R -G→	FL/R	FL/R	FL/R	FL/Y	



PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE REPLACEMENT OF SIGNAL HEAD 3, AND 4 THERE WILL BE NO FUNCTIONAL CHANGE IN THE INTERSECTION OPERATION

CONSTRUCTION DETAILS

1. REPLACE EXISTING SIGNAL HEAD WITH 2 – SECTION SIGNAL HEAD AS SHOWN

A. EQUIPMENT TO BE FURNISHED/AND OR INSTALLED BY STATE HIGHWAY ADMINISTRATION

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
9044	2 EA	(SPAN MT) 12" 1-WAY, 2-SECTION SIGNAL (ALUMINUM)

NOTE:

1. ORIGINAL PLAN IS ON FILE IN A.T.E.

LOCATION OF UNDERGROUND UTILITIES

GAS MAIN
WATER MAIN
SEWER MAIN
ELECTRIC CABLES
TELEPHONE CABLES
AERIAL CABLES

MD 528 (PHILADELPHIA AVE.)

L SIGNAL NO. 23067

APPROVAL: CHIEF SIGNAL DESIGN SECTION

APPROVAL: REGIONAL TRAFFIC ENGINEER

APPROVAL: CHIEF BUREAU OF TRAFFIC ENGINEERING

APPROVAL: ASS'T. CHIEF ENGINEER TRAFFIC

ORIGINAL SIGN. ELLE

(H) Replace signal heads 3&4 with 2 section signal
TAB TJMS D-357 4-99
MS 7/96
(G) REPLACE FAILED LOOP DETECTORS 4/94
SHA Nat AW-516-501-085
FAP No: AQ-STPG-0005(198)E
RCS

F 4-5-83 REDRAWN & ASBUILT
WO-594-501-185
LS

REVISIONS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
TRAFFIC DIVISION — BUREAU OF TRAFFIC ENGINEERING

MD 528 (PHILDELPHIA AVE) AT US 50, NORTH DIVISION ST & CAROLINE ST

OCEAN CITY 'A' SYSTEM

SCALE 1"=20' DATE 4-5-83 CONTRACT NO. AW-508-506-185

DRAWN BY: J SPENCE / SR COUNTY: WORCESTER

DESIGNED BY: S. RENZI SIGNAL NO.: 23067

CHECKED BY:

DRAWING NO. TS-140H