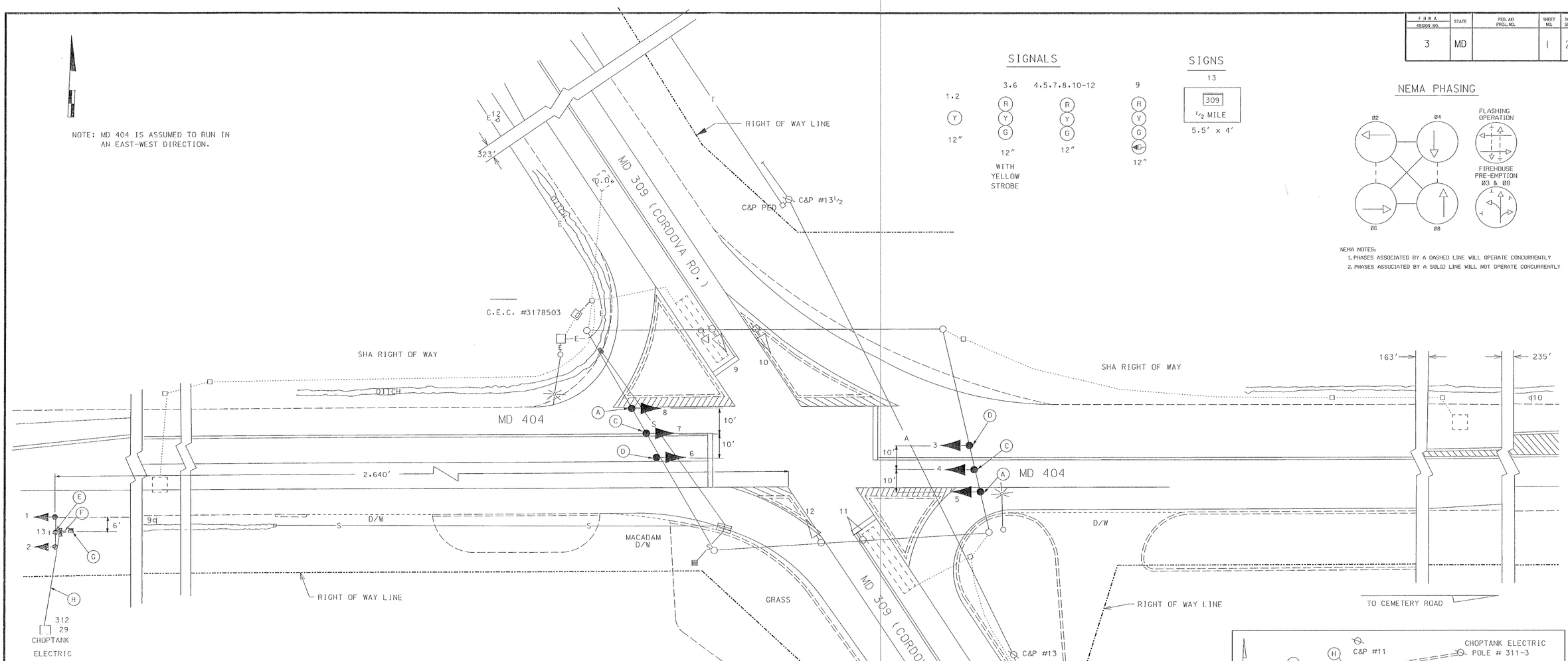
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		1	2

NOTE: MD 404 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION.



NEMA NOTES:
1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

"CONSTRUCTIIN DETAILS"

(A) REMOVE EXISTING ONE-WAY, THREE-SECTION (R,Y,G) SIGNAL HEAD AND INSTALL ONE-WAY, THREE-SECTION (R,Y,G) BLACK FACED SIGNAL HEAD.

(B) INSTALL "M" CABINET (EMPTY), METER SOCKET AND DISCONNET SWITCH.

(C) INSTALL ONE-WAY, THREE-SECTION (R,Y,G) BLACK FACED SIGNAL HEAD.

(D) REMOVE EXISTING ONE-WAY, THREE-SECTION (R,Y,G) SIGNAL HEAD AND INSTALL ONE-WAY, THREE SECTION (R,Y,G) WITH YELLOW STROBE BLACK FACED SIGNAL HEAD.

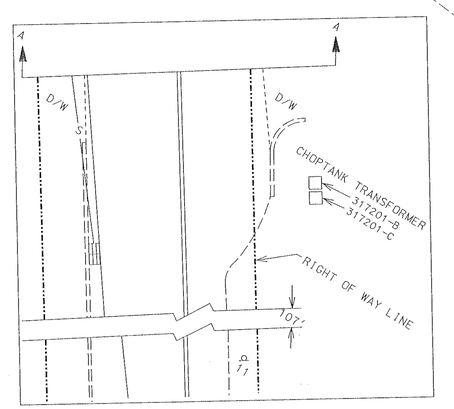
(E) INSTALL 14' BREAKAWAY PEDESTAL POLE, "G" TYPE POLE MOUNTED CABINET, TRAFFIC SIGNAL HEADS, SIGNS AND 3' x 4' x 4" CONCRETE PAD. (NOTE: 2-2 IN. SCHEDULE 40, 90 DEGREE POLYVINYL CHLORIDE CONDUIT BEND).

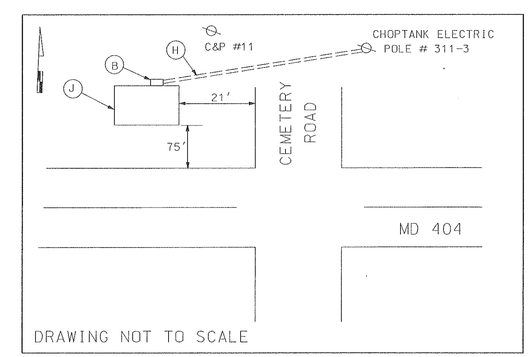
(F) INSTALL 2 IN. SCHEDULE 40 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).

(G) INSTALL ELECTRICAL HANDHOLE.

(H) PROPOSED UNDERGROUND FEED BY CHOPTANK ELECTRIC.

(J) INSTALL PORTABLE VARIABLE MESSAGE SIGN PAD, 11' x 18 x 4" CONCRETE PAD (USING WWF 6 x 6-W7 x W7 REINFORCEMENT @ CENTER). (NOTE 2-2 IN.SCHEDULE 40, 90 DEGREE POLYVINYL CHLORIDE CONDUIT BEND).





UTILITY LEGEND

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

REVISIONS	APPROVALS
A. 03/95 AS BUILT	ASST. DIVISION CHIEF, TSCPD
B . 04/95 - ADDED OPTICOM TO N/B MD. 309 & W/B MD. 404 SHA #	ASST. DISTRICT ENGINEER, TRAFFIC
C 1/29/97 ADD SIGNALS AND STROBES TO MD 404. A HAZARD IDENTIFICATION BEACON WITH SIGNING WEST OF MD 309 ON MD 404 AND A PORTABLE VARIABLE MESSAGE SIGN PAD AT CEMETERY RD AND MD 404 1/1997	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

NOTE: SEE PREVIOUS PLAN DATED 10-28-88 FOR ORIGINAL PLAN FILE

SHA NOS: AW101A5C, AW101B5C, AW101A5D, AW101B5D

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 404 AND MD 309

DATE 1/28/1988

DRAWN BY: S.KONKA (FOR STS)	F.A.P. NO.	PLAN SHEET NO.:	SHEET NO.
CHECK BY: EMM D.J.DODA	S.H.A. NO. Q-641-451-285	TS-2428C	1 OF 2
SCALE: 1" = 20'	COUNTY QUEEN ANNE'S		

LOC NO. 17030901.49