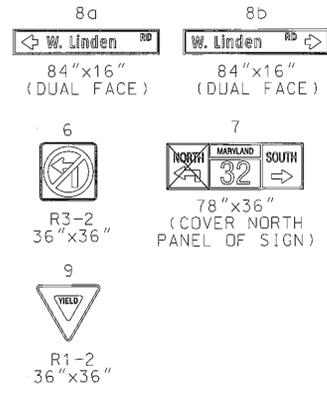


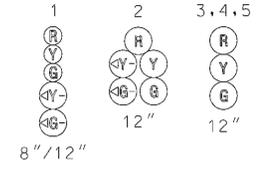


MD 32 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

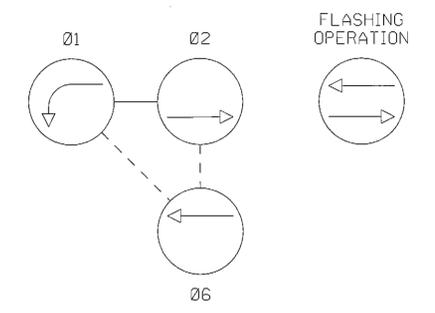
EXISTING SIGNS TO BE REMOVED



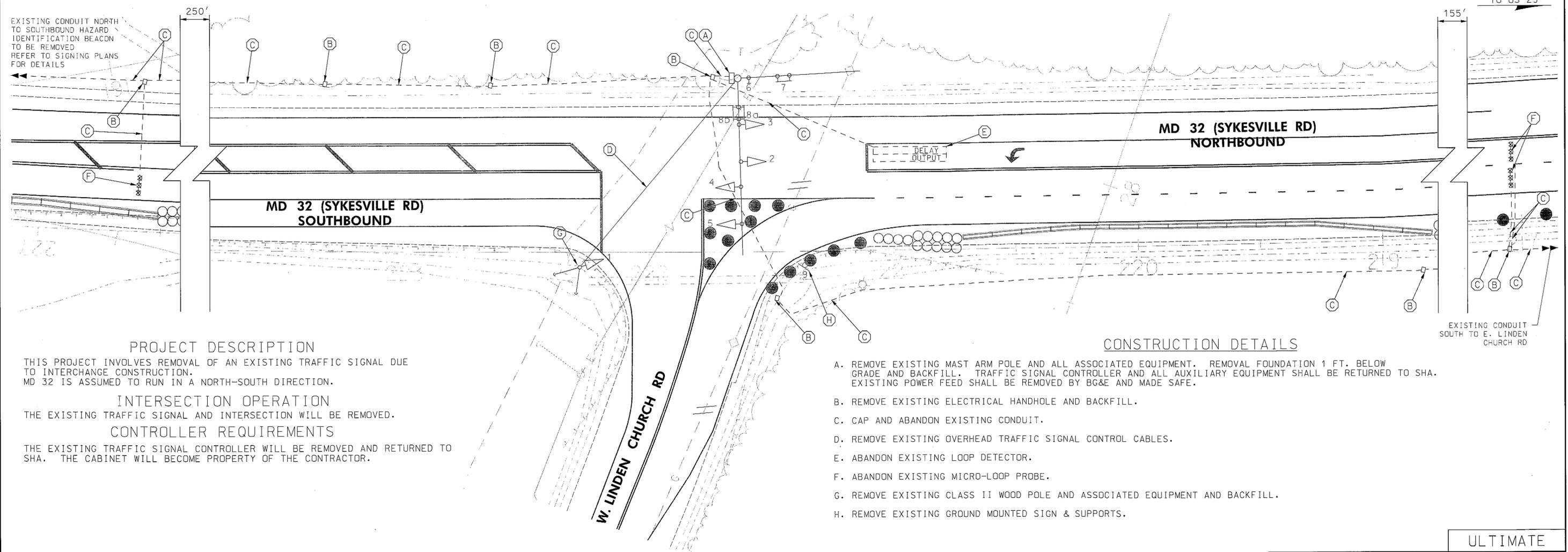
EXISTING SIGNALS TO BE REMOVED



NEMA PHASING



NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



PROJECT DESCRIPTION

THIS PROJECT INVOLVES REMOVAL OF AN EXISTING TRAFFIC SIGNAL DUE TO INTERCHANGE CONSTRUCTION. MD 32 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

INTERSECTION OPERATION

THE EXISTING TRAFFIC SIGNAL AND INTERSECTION WILL BE REMOVED.

CONTROLLER REQUIREMENTS

THE EXISTING TRAFFIC SIGNAL CONTROLLER WILL BE REMOVED AND RETURNED TO SHA. THE CABINET WILL BECOME PROPERTY OF THE CONTRACTOR.

CONSTRUCTION DETAILS

- A. REMOVE EXISTING MAST ARM POLE AND ALL ASSOCIATED EQUIPMENT. REMOVAL FOUNDATION 1 FT. BELOW GRADE AND BACKFILL. TRAFFIC SIGNAL CONTROLLER AND ALL AUXILIARY EQUIPMENT SHALL BE RETURNED TO SHA. EXISTING POWER FEED SHALL BE REMOVED BY BG&E AND MADE SAFE.
- B. REMOVE EXISTING ELECTRICAL HANDHOLE AND BACKFILL.
- C. CAP AND ABANDON EXISTING CONDUIT.
- D. REMOVE EXISTING OVERHEAD TRAFFIC SIGNAL CONTROL CABLES.
- E. ABANDON EXISTING LOOP DETECTOR.
- F. ABANDON EXISTING MICRO-LOOP PROBE.
- G. REMOVE EXISTING CLASS 11 WOOD POLE AND ASSOCIATED EQUIPMENT AND BACKFILL.
- H. REMOVE EXISTING GROUND MOUNTED SIGN & SUPPORTS.

EQUIPMENT LIST "A, B & C"

A. EQUIPMENT TO BE SUPPLIED BY SHA. NONE

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
800000	REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT	LS	1

C. SHA FORCES SHALL REMOVE THE CONTROLLER AND ALL AUXILIARY EQUIPMENT FROM THE CONTROLLER CABINET. THE CABINET AND ALL OTHER MATERIALS TO BE REMOVED BY THE CONTRACTOR SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

GEOMETRIC LEGEND

--- EXISTING
 --- PROPOSED

UTILITY LEGEND

SD STORM DRAIN
 G GAS MAIN
 W WATER MAIN
 S SEWER MAIN
 E ELECTRIC CABLES
 A AERIAL CABLES
 T TELEPHONE CABLES
 F FIBER-OPTIC

BY: BIG

ULTIMATE

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
 MD 32 (SYKESVILLE ROAD) AT
 WEST LINDEN CHURCH ROAD
 DAYTON, MARYLAND

APPROVALS	REVISIONS	TRAFFIC SIGNAL REMOVAL PLAN	
TEAM LEADER		SCALE 1"=20'	DATE 11-1997
ASST. DIV. CHIEF		CONTRACT NO. AW279A5F1B5F1M5F	
DIVISION CHIEF		DESIGNED BY T. ZAYDEL	COUNTY HOWARD
OFFICE DIRECTOR		DRAWN BY T. ZAYDEL	LOGMILE 13003212.83
		CHECKED BY K. SCHMEID	TIMS NO.
		FAP NO.	TOD NO.
		TS NO. 3806B	DRAWING SP-3 OF 4
			SHEET NO. 135 OF

RK&K
 Rummel, Klepper & Kahl, LLP
 81 MOSHER STREET | BALTIMORE, MD 21217
 PH: (410) 728-2900 FAX: (410) 728-3160
 Engineers Construction Managers Planners Scientists
 www.rkk.com