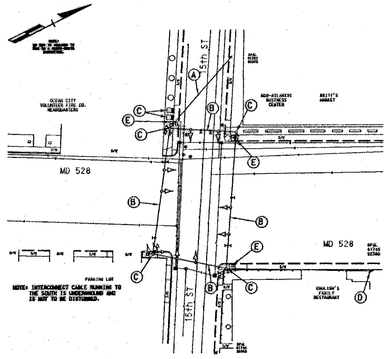


REMOVAL DETAILS

A. Remove existing overhead service.

B. Remove existing steel span wire and all attached equipment.

C. Remove existing steel strain pole and all attached equipment. Chip and remove foundation 12" below grade. (Cap and abandon attached conduit.)

D. Pull back existing interconnect cable from controller to wood pole as shown. (Remove ringe and loop on wood pole until new signal is built.)

E. Remove existing handhole. Cap and abandon existing conduit.

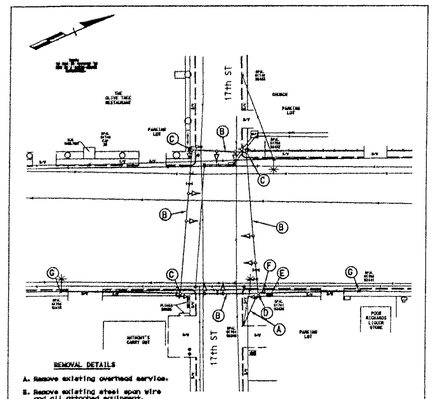
F. Remove existing controller and cabinet, foundation, and bends.

NOT TO SCALE

MDOT - STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC AND SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL EQUIPMENT REMOVAL
MD 528 AND 15th ST.

task38b		COUNTY: WORCESTER
DATE	DRAWN BY	CONTRACT NO.
4-19-00	BARANOWSKI	WO-7005184



REMOVAL DETAILS

A. Remove existing overhead service.

B. Remove existing steel span wire and all attached equipment.

C. Remove existing steel strain pole and all attached equipment. Chip and remove foundation 12" below grade.

D. Remove existing steel strain pole and all attached equipment. Chip and remove foundation 12" below grade. (Cap and abandon attached conduit.)

E. Remove existing base-mounted cabinet and all attached equipment. (Cap and abandon attached conduit.)

F. Remove existing handhole. (Cap and abandon attached conduit.)

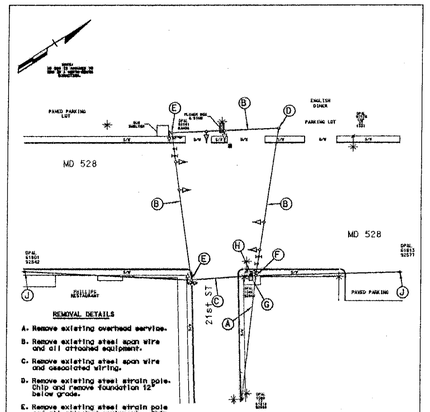
D. Pull back existing interconnect cable from controller to wood pole as shown. (Remove ringe and loop on wood pole until new signal is built.)

NOT TO SCALE

MDOT - STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC AND SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL EQUIPMENT REMOVAL
MD 528 AND 17th ST.

task38a		COUNTY: WORCESTER
DATE	DRAWN BY	CONTRACT NO.
2-1-95	BARANOWSKI	WO-7005185



REMOVAL DETAILS

A. Remove existing overhead service.

B. Remove existing steel span wire and all attached equipment.

C. Remove existing steel span wire and associated wiring.

D. Remove existing steel strain pole. Chip and remove foundation 12" below grade.

E. Remove existing steel strain pole and all attached equipment. Chip and remove foundation 12" below grade.

F. Remove existing steel strain pole and all attached equipment. Chip and remove foundation 12" below grade. (Cap and abandon attached conduit.)

G. Remove existing base-mounted cabinet and all attached equipment. (Cap and abandon attached conduit.)

H. Remove existing handhole. (Cap and abandon attached conduit.)

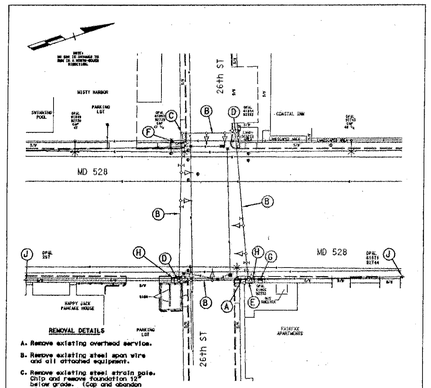
J. Pull back existing interconnect cable from controller to wood pole as shown. (Remove ringe and loop on wood pole until new signal is built.)

NOT TO SCALE

MDOT - STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC AND SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL EQUIPMENT REMOVAL
MD 528 AND 21st ST.

task38d		COUNTY: WORCESTER
DATE	DRAWN BY	CONTRACT NO.
2-3-95	BARANOWSKI	WO-7005184



REMOVAL DETAILS

A. Remove existing overhead service.

B. Remove existing steel span wire and all attached equipment.

C. Remove existing steel strain pole. Chip and remove foundation 12" below grade. (Cap and abandon attached conduit.)

D. Remove existing steel strain pole and all attached equipment. Chip and remove foundation 12" below grade.

E. Remove existing steel strain pole and all attached equipment. Chip and remove foundation 12" below grade. (Cap and abandon attached conduit.)

F. Remove existing pedestal pole, foundation and all attached equipment. (Cap and abandon attached conduit.)

G. Remove existing base-mounted cabinet and all attached equipment. (Cap and abandon attached conduit.)

H. Remove existing handhole. (Cap and abandon attached conduit.)

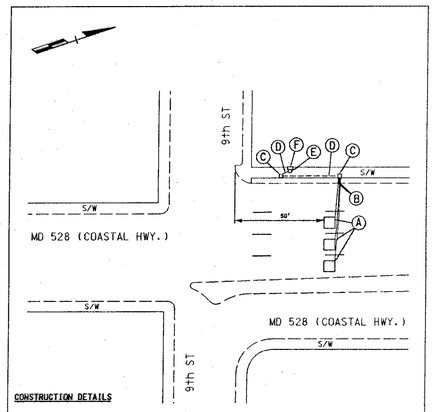
D. Pull back existing interconnect cable from controller to wood pole as shown. (Remove ringe and loop on wood pole until new signal is built.)

NOT TO SCALE

MDOT - STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC AND SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL EQUIPMENT REMOVAL
MD 528 AND 26st ST.

task38f		COUNTY: WORCESTER
DATE	DRAWN BY	CONTRACT NO.
4-19-00	BARANOWSKI	WO-7005184



CONSTRUCTION DETAILS

A. Install 6' x 6' loop detector encased in ½" flexible tubing (3-turns).

B. Install 1" liquid tight flexible non-metallic electrical conduit (detector wire sleeve).

C. Use existing handhole.

D. Use existing conduit.

E. Use existing steel pole.

F. Use existing pole-mounted cabinet and controller.

SCALE: 1"= 30'

LOOP DETECTOR REPLACEMENT

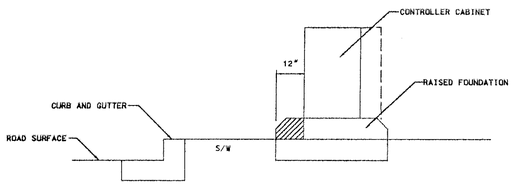
MDOT - STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC AND SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 528 (COASTAL HWY.) AND 9th ST

COUNTY: WORCESTER

DATE	DRAWN BY	SHA NO. WO-7005184
11-05-99	W J NIES	

CONTROLLER CABINET TYPICAL FOR THE FOUNDATION CUT



CONSTRUCTION NOTES:

1. REMOVE EXISTING CONTROLLER / CABINET FROM BASE.
2. CUT FACE OF FOUNDATION BACK 12"+/- AND PATCH SIDEWALK.
3. REPLACE CABINET AS FAR BACK ON THE BASE. AS POSSIBLE.
4. COORDINATE WITH THE ROAD CONCTRACTOR DURING THE REMOVAL AND REPLACEMENT OR THE SIDEWALK.

NOT TO SCALE

MDOT - STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC AND SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

CONTROLLER CABINET RELOCATION TYPICAL
MD 528 AND 12th STREET
MD 528 AND 23rd STREET

2545TYP

DATE	DRAWN BY	CONTRACT NO.
4-19-00	BARANOWSKI	

NOTE: The existing traffic control signal heads and the pedestrain signal heads and the existing pushbutton signs shall be removed and replaced with new black faced signal heads and the educational pushbutton signs at their present locations at the intersections of MD 528 and 12th ST. and MD 528 and 23th ST.

REMOVAL SHEET

STREET TRAFFIC STUDIES, LTD.
400 Crain Highway
Glen Burnie, Maryland
21061
Ph (410) 590-5500
Fax (410) 590-6637
task38rem

REVISIONS	APPROVALS
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 528 (COASTAL HWY): 9th ST. TO 26th ST.

DRAWN BY:	EMM/STS	F.A.P. NO.		TS NO. 2312REM	SHEET NO.
CHECKED BY:	RRZ	S.H.A. NO.	WO-7005184		
SCALE:	NONE	COUNTY:	WORCESTER	T.I.M.S. NO. D-XXX	OF
DATE:	4-28-00	LOG MILE:			