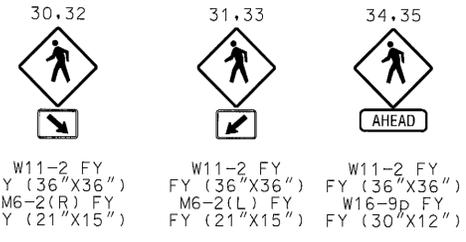




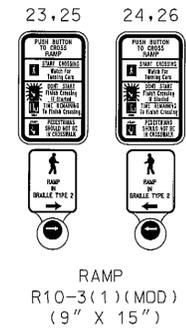
EXISTING SIGNS TO REMAIN  
27, 28, 29



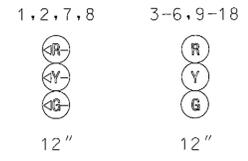
PROPOSED SIGNS



PROPOSED ACCESSIBLE PUSHBUTTON AND SIGN



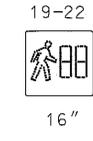
EXISTING SIGNAL HEADS TO REMAIN



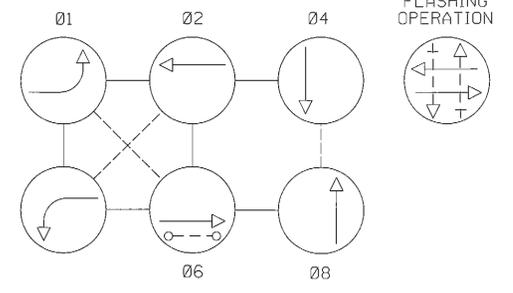
EXISTING SIGNAL HEADS TO BE REMOVED



PROPOSED L.E.D. SIGNALS



NEMA PHASING



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

SPECIAL NOTE:  
FOR SIDEWALK AND RAMP DETAILS  
REFER TO SEPARATE SIDEWALK PLANS.

SPUR "C"



SHA RIGHT-OF-WAY

MD 223 (WOODYARD ROAD) WB

SB MD 5

NB MD 5

MD 223 (WOODYARD ROAD) EB

SPUR "B"

SHA RIGHT-OF-WAY

RAMP "D"

CONSTRUCTION DETAILS

SEE GENERAL INFORMATION SHEET FOR CONTINUATION OF CONSTRUCTION DETAILS AND GENERAL NOTES

- A. INSTALL 10 FT. BREAKAWAY PEDESTAL POLE WITH LED PEDESTRIAN COUNTDOWN SIGNAL HEAD, APS PUSHBUTTON, AND SIGN (ORIENTED PARALLEL TO CROSSWALK). POLE FOUNDATION IS TO BE FLUSH WITH FINAL SIDEWALK GRADE. NOTE: INSTALL 1-3 IN. CONDUIT BEND IN POLE BASE.
- B. INSTALL 10 FT. BREAKAWAY PEDESTAL POLE WITH LED PEDESTRIAN COUNTDOWN SIGNAL HEAD, APS PUSHBUTTON, AND SIGN (ORIENTED PARALLEL TO CROSSWALK). POLE FOUNDATION IS TO BE FLUSH WITH FINAL SIDEWALK GRADE. NOTE: INSTALL 1-3 IN. CONDUIT BEND IN POLE BASE. REFER TO STANDARD MD 801.01-01 FOR MODIFIED FOUNDATION DETAILS.

- C. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- D. REMOVE EXISTING PEDESTAL POLE AND PEDESTRIAN SIGNAL HEAD. CAP AND ABANDON EXISTING CONDUIT.
- E. USE EXISTING CONDUIT.
- F. USE EXISTING HANDHOLE.

HANDHOLES ARE LOCATED AT END OF WINGWALLS

**RK&K**  
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APPROVALS	REVISIONS
TEAM LEADER	(E) ADDED APS PUSHBUTTONS AND COUNTDOWN PED HEADS AKT035168 06/08
ASST. DIV. CHIEF	D RECONSTRUCTION OF SIGNAL FOR INTERCHANGE P-122-501-370 06/01/89
DIVISION CHIEF	C MODIFY FOR TEMPORARY RAMP INTERCHANGE CONSTRUCTION 04/10/89
OFFICE DIRECTOR	

TRAFFIC SIGNAL PLAN	
DESIGNED BY	STEVE RENZI
DRAWN BY	STEVE RENZI
CHECKED BY	
FAP NO.	AC-F-121-(3)

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION	
OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION	
MD 223 (WOODYARD ROAD) AT MD 5 (BRANCH AVE) BALLARD, MARYLAND	
SCALE	1" = 20'
DATE	7-4-80
COUNTY	PRINCE GEORGE'S
LOGMILE	16000507.85 & 16022307.45
TOD NO.	
TS NO.	1782E
DRAWING	SG-01 OF 02
SHEET NO.	1 OF 2