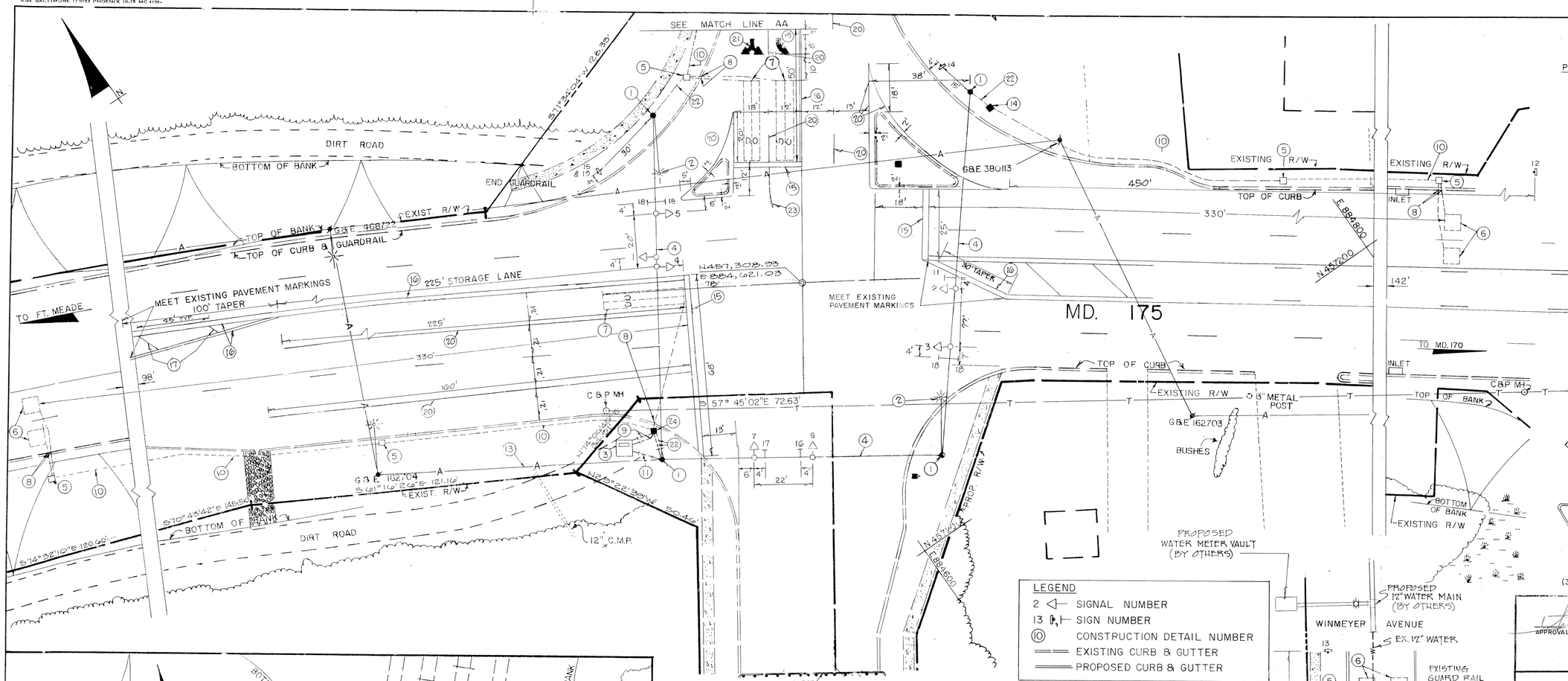
K&E BALTIMORE 17 0153 PHOENIX 10-75 MC 4156.

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

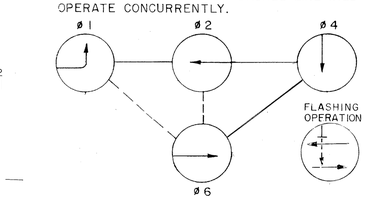


LEGEND

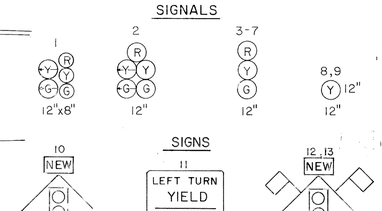
- 2 ◁— SIGNAL NUMBER
- 13 ▷,— SIGN NUMBER
- (10) CONSTRUCTION DETAIL NUMBER
- ═══ EXISTING CURB & GUTTER
- ═══ PROPOSED CURB & GUTTER

PHASING NOTES

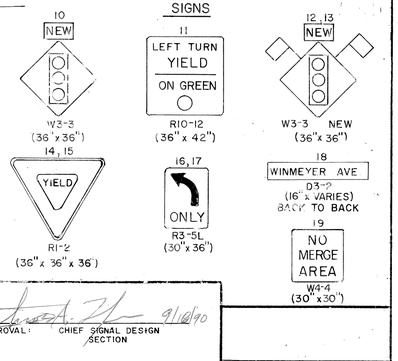
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

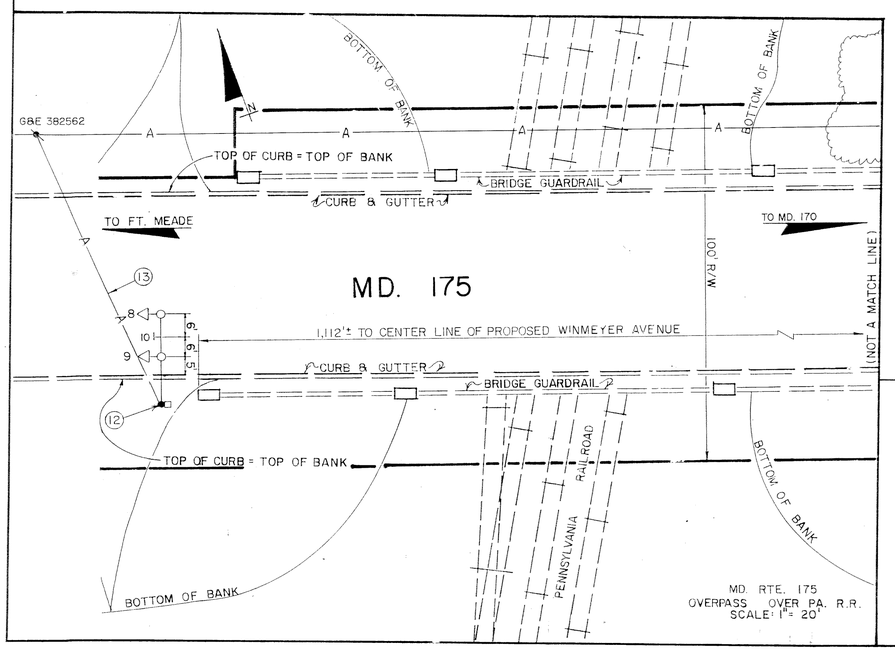


SIGNALS



SIGNS





LEGEND OF UNDERGROUND & OVERHEAD UTILITIES

AERIAL	(ELECTRICAL)	—A——A—
ELECTRIC	(UNDERGROUND)	—E——E—
TELEPHONE	(UNDERGROUND)	—T——T—
SEWER		—S——S—
WATER		—W——W—
GAS		—G——G—

NOTES

1. A SEPARATE DISCONECT SWITCH IS NEEDED FOR SIGNAL AND STREET LIGHTING.
2. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.
3. D.O., INDICATES DELAY OUTPUT.
4. GEOMETRICS SHALL BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
5. LOOP DETECTORS AND CONDUIT SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.

APPROVAL: CHIEF SIGNAL DESIGN SECTION	9/10/90
APPROVAL: ASSISTANT DISTRICT ENGINEER TRAFFIC	9/10/90
APPROVAL: CHIEF TRAFFIC ENGINEERING DIVISION	9/10/90
APPROVAL: DEPUTY CHIEF ENGINEER TRAFFIC	9/23/90

REVISIONS

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

MD. 175 & WINMEYER AVENUE

SCALE 1" = 20' DATE 9/18/90 CONTRACT NO. BW-362-802-512

DRAWN BY: FAL COUNTY: ANNE ARUNDEL

JOHN E. HARMS, JR. & ASSOCIATES, INC. & PROFESSIONAL TRANSPORTATION CONSULTANTS.

DESIGNED BY: SIGNAL NO.:

CHECKED BY: D.L.S. 3-12-90

DRAWING NO. 1639

00017503.49