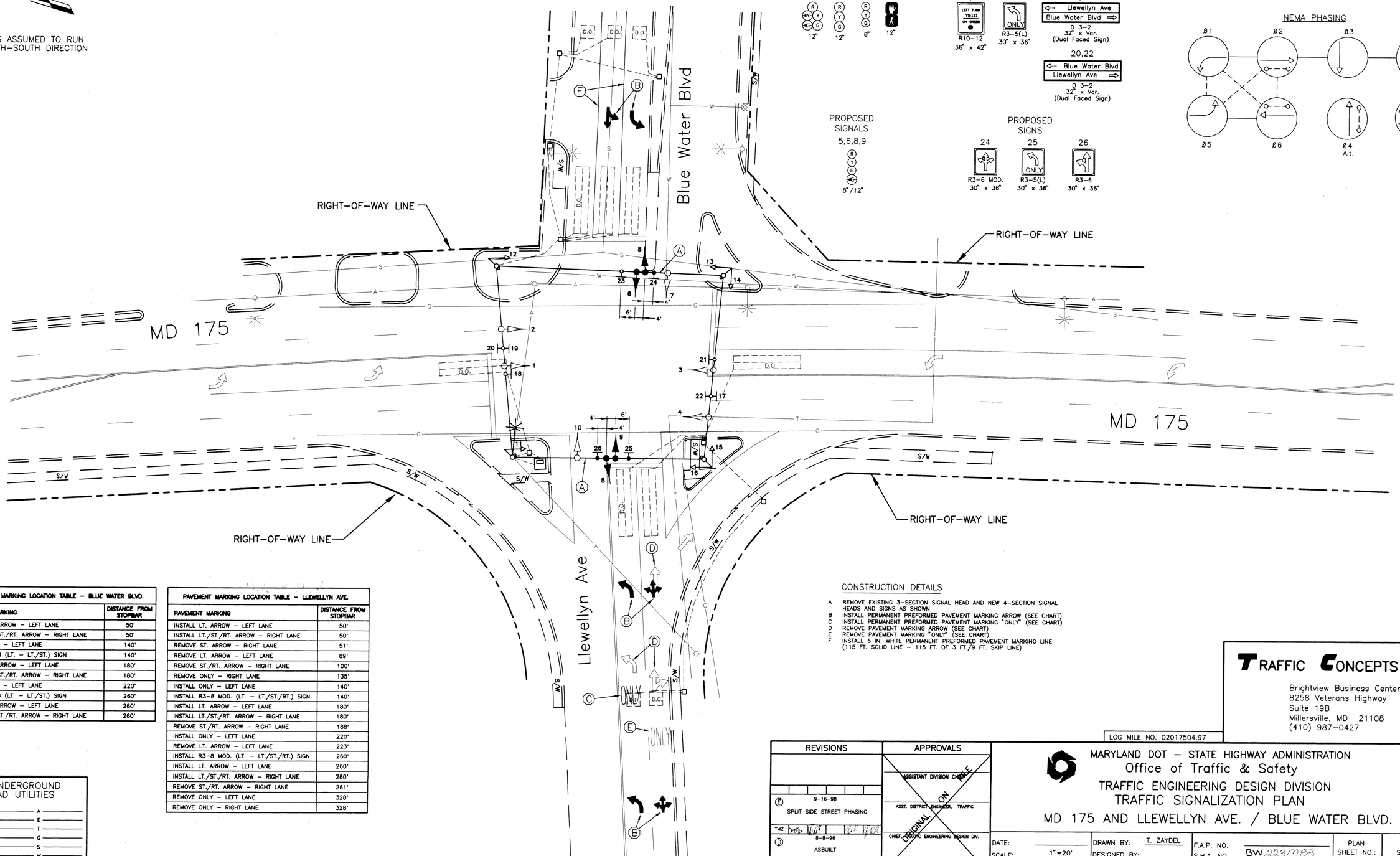
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

MD 175 IS ASSUMED TO RUN IN A NORTH–SOUTH DIRECTION



PAVEMENT MARKING LOCATION TABLE – BLUE WATER BLVD.	
PAVEMENT MARKING	DISTANCE FROM STOPBAR
INSTALL LT. ARROW – LEFT LANE	50'
INSTALL LT./ST./RT. ARROW – RIGHT LANE	50'
INSTALL ONLY – LEFT LANE	140'
INSTALL R3–8 (LT. – LT./ST.) SIGN	140'
INSTALL LT. ARROW – LEFT LANE	180'
INSTALL LT./ST./RT. ARROW – RIGHT LANE	180'
INSTALL ONLY – LEFT LANE	220'
INSTALL R3–8 (LT. – LT./ST.) SIGN	260'
INSTALL LT. ARROW – LEFT LANE	260'
INSTALL LT./ST./RT. ARROW – RIGHT LANE	260'

PAVEMENT MARKING LOCATION TABLE – LLEWELLYN AVE.	
PAVEMENT MARKING	DISTANCE FROM STOPBAR
INSTALL LT. ARROW – LEFT LANE	50'
INSTALL LT./ST./RT. ARROW – RIGHT LANE	50'
REMOVE ST. ARROW – RIGHT LANE	51'
REMOVE LT. ARROW – LEFT LANE	89'
REMOVE ST./RT. ARROW – RIGHT LANE	100'
REMOVE ONLY – RIGHT LANE	135'
INSTALL ONLY – LEFT LANE	140'
INSTALL R3–8 MOD. (LT. – LT./ST./RT.) SIGN	140'
INSTALL LT. ARROW – LEFT LANE	180'
INSTALL LT./ST./RT. ARROW – RIGHT LANE	180'
REMOVE ST./RT. ARROW – RIGHT LANE	188'
INSTALL ONLY – LEFT LANE	220'
REMOVE LT. ARROW – LEFT LANE	223'
INSTALL R3–8 MOD. (LT. – LT./ST./RT.) SIGN	260'
INSTALL LT. ARROW – LEFT LANE	260'
INSTALL LT./ST./RT. ARROW – RIGHT LANE	260'
REMOVE ST./RT. ARROW – RIGHT LANE	261'
REMOVE ONLY – LEFT LANE	328'
REMOVE ONLY – RIGHT LANE	328'

CONSTRUCTION DETAILS

A REMOVE EXISTING 3–SECTION SIGNAL HEAD AND NEW 4–SECTION SIGNAL HEADS AND SIGNS AS SHOWN
B INSTALL PERMANENT PREFORMED PAVEMENT MARKING ARROW (SEE CHART)
C INSTALL PERMANENT PREFORMED PAVEMENT MARKING "ONLY" (SEE CHART)
D REMOVE PAVEMENT MARKING ARROW (SEE CHART)
E REMOVE PAVEMENT MARKING "ONLY" (SEE CHART)
F INSTALL 5 IN. WHITE PERMANENT PREFORMED PAVEMENT MARKING LINE (115 FT. SOLID LINE – 115 FT. OF 3 FT./9 FT. SKIP LINE)

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

TRAFFIC CONCEPTS, INC.
Brightview Business Center
8258 Veterans Highway
Suite 19B
Millersville, MD 21108
(410) 987–0427

LOG MILE NO. 02017504.97

REVISIONS	APPROVALS
E 9–16–98 SPLIT SIDE STREET PHASING	ASSISTANT DIVISION CHIEF
TMZ	ASST. DISTRICT ENGINEER, TRAFFIC
D 8–8–98 ASBUILT	CHIEF, TRAFFIC ENGINEERING DESIGN DIV.
FJH	DIR., OFFICE OF TRAFFIC AND SAFETY

ORIGINAL ON FILE

MARYLAND DOT – STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
MD 175 AND LLEWELLYN AVE. / BLUE WATER BLVD.

DATE:	DRAWN BY: T. ZAYDEL	F.A.P. NO.		PLAN SHEET NO.: TS–163E	SHEET NO. 1 OF 2
SCALE: 1" = 20'	DESIGNED BY:	S.H.A. NO.	BW 223/M 83		
APPROVED BY: M. Ryan	CHECKED BY:	COUNTY	ANNE ARUNDEL		