FHWA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.			

SIGNALS

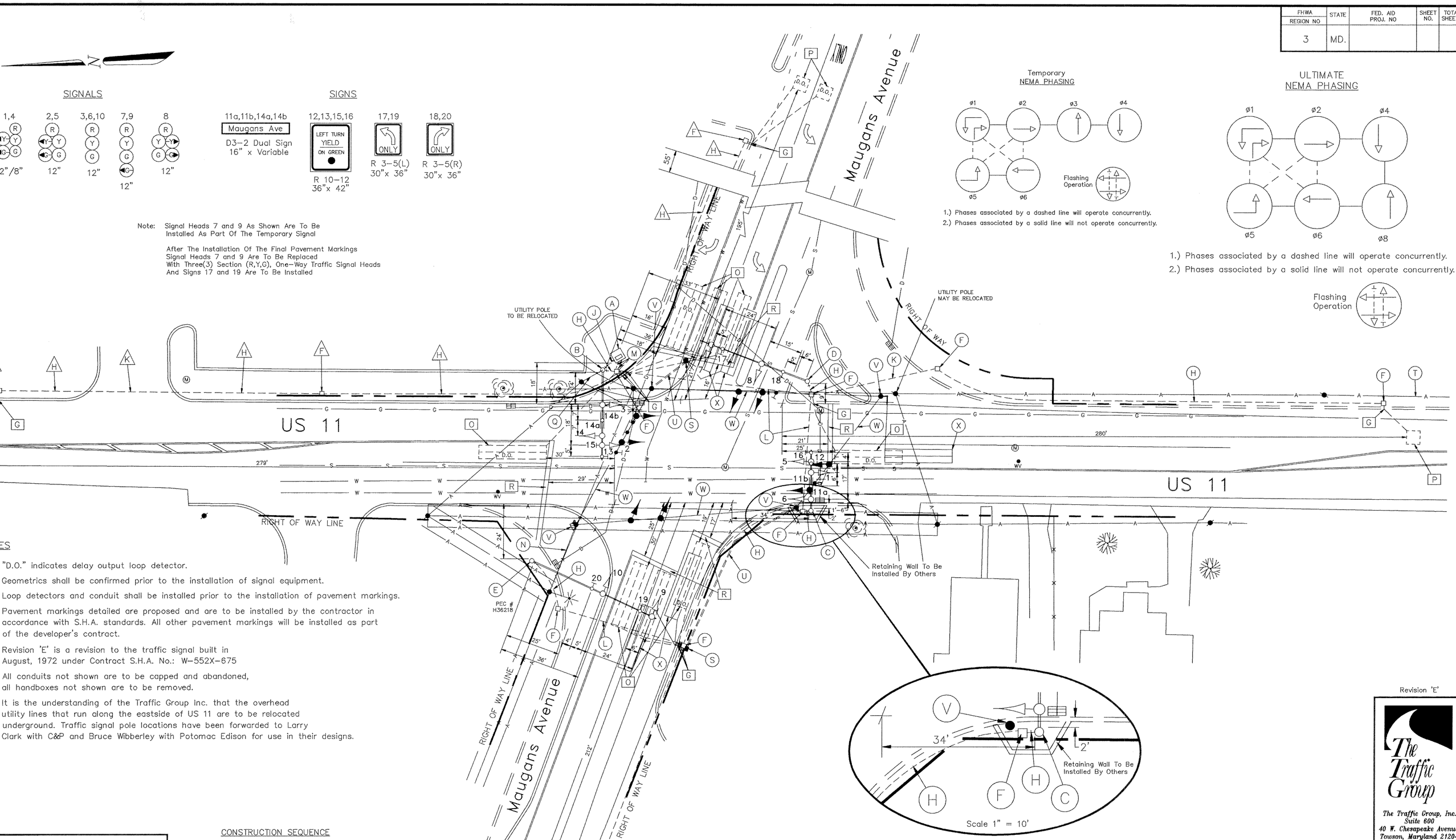
1,4	2,5	3,6,10	7,9	8
2"/8"	12"	12"	12"	12"

SIGNS

11a,11b,14a,14b	12,13,15,16	17,19	18,20
Maugans Ave	LEFT TURN YIELD ON GREEN	ONLY	ONLY
D3-2 Dual Sign 16" x Variable	R 10-12 36"x 42"	R 3-5(L) 30"x 36"	R 3-5(R) 30"x 36"

Note: Signal Heads 7 and 9 As Shown Are To Be Installed As Part Of The Temporary Signal

After The Installation Of The Final Pavement Markings Signal Heads 7 and 9 Are To Be Replaced With Three(3) Section (R,Y,G), One-Way Traffic Signal Heads And Signs 17 and 19 Are To Be Installed



Temporary
NEMA PHASING

1.) Phases associated by a dashed line will operate concurrently.
2.) Phases associated by a solid line will not operate concurrently.

ULTIMATE
NEMA PHASING

1.) Phases associated by a dashed line will operate concurrently.
2.) Phases associated by a solid line will not operate concurrently.

Flashing Operation

NOTES

"D.O." indicates delay output loop detector.

Geometrics shall be confirmed prior to the installation of signal equipment.

Loop detectors and conduit shall be installed prior to the installation of pavement markings.

Pavement markings detailed are proposed and are to be installed by the contractor in accordance with S.H.A. standards. All other pavement markings will be installed as part of the developer's contract.

Revision 'E' is a revision to the traffic signal built in August, 1972 under Contract S.H.A. No.: W-552X-675

All conduits not shown are to be capped and abandoned, all handboxes not shown are to be removed.

It is the understanding of the Traffic Group Inc. that the overhead utility lines that run along the eastside of US 11 are to be relocated underground. Traffic signal pole locations have been forwarded to Larry Clark with C&P and Bruce Wibberley with Potomac Edison for use in their designs.

GEOMETRIC LEGEND

PROPOSED GEOMETRICS
EXISTING GEOMETRICS

UTILITY LEGEND

G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
E — E	ELECTRIC CABLES
D — D	STORM DRAIN
A — A	AERIAL CABLES
T — T	TELEPHONE CABLES

CONSTRUCTION SEQUENCE

I
II
III
FINAL PAVING/PAVEMENT MARKING

REVISIONS	APPROVALS
(E) January 12, 1993 Rebuild due to new geometrics. S.H.A. No.: BW-534-802-612	CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

ORIGINAL ON FILE

Revision 'E'

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MDOT – STATE HIGHWAY ADMINISTRATION
Office of Traffic & Saftey
TRAFFIC ENGINEERING DESIGN DIVISION LOG MILE # 21001110.30

DRAWN BY: Les Townsend
DES. BY: W.F. Fitch
CHK. BY: J. Spence

US 11 at MAUGANS AVENUE

COUNTY: WASHINGTON

DATE: December 8, 1971
SCALE: 1" = 20'
F.A.P. NO. N/A
S.H.A. NO. W-552X-675
TS/STD. NO. 259E
SHEET NO. ____ OF ____