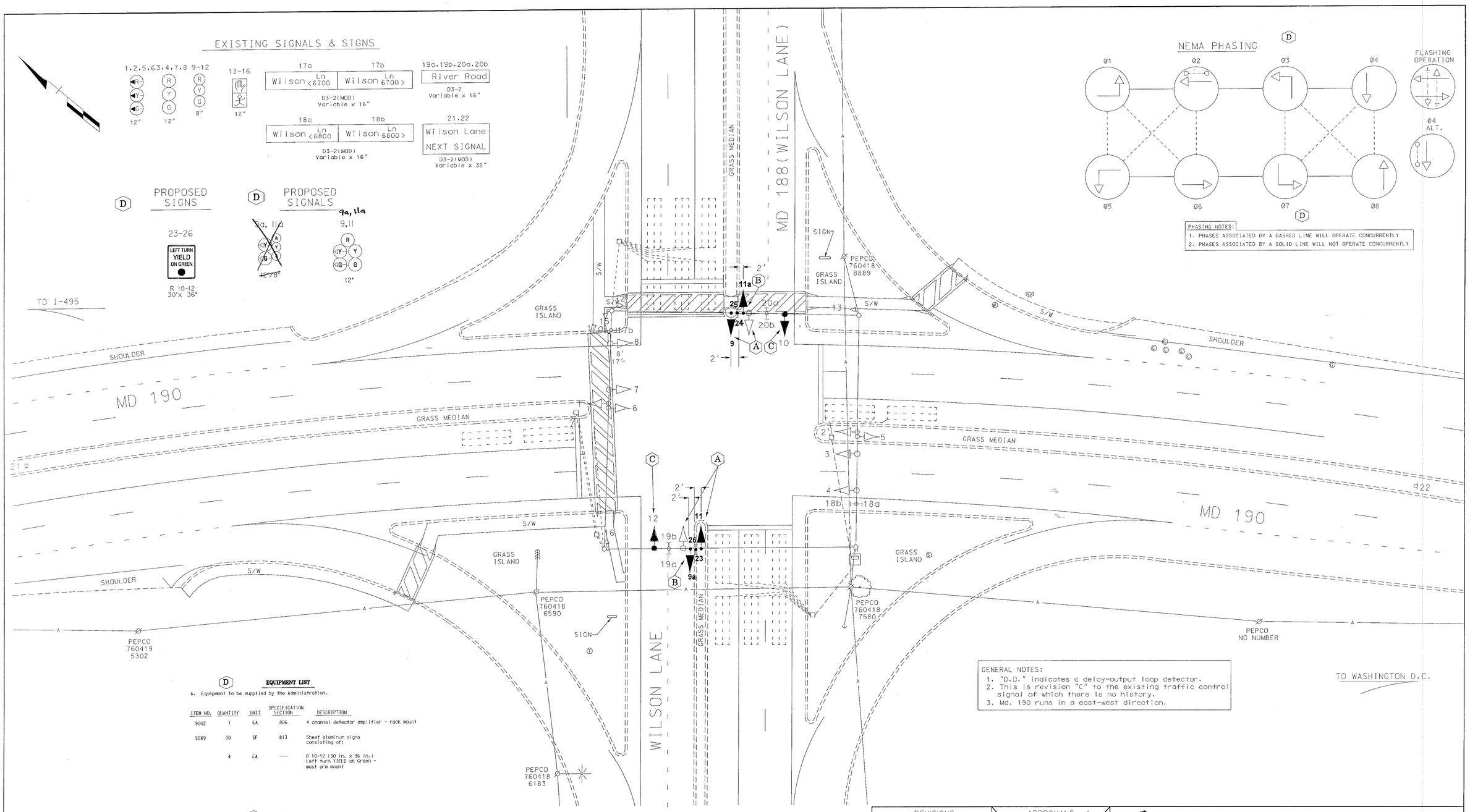

GENERAL NOTES:
1. "D.O." indicates a delay-output loop detector.
2. This is revision "C" to the existing traffic control signal of which there is no history.
3. Md. 190 runs in a east-west direction.

EQUIPMENT LIST

A. Equipment to be supplied by the Administration.

ITEM NO.	QUANTITY	UNIT	SPECIFICATION SECTION	DESCRIPTION
9002	1	EA	806	4 channel detector amplifier - rack mount
9089	30	SF	813	Sheet aluminum signs consisting of:
	4	EA	-----	R 10-12 (30 in. x 36 in.) Left turn YIELD on Green - mast arm mount

EQUIPMENT LIST

B. Equipment to be supplied and/or installed by the Contractor.

ITEM NO.	QUANTITY	UNIT	SPECIFICATION SECTION	DESCRIPTION
1001	1	EA	104	Maintenance of Traffic
8000	1	EA	----	Remove & dispose of existing material and and equipment per assignment
8060	30	SF	813	Install overhead mounted sign
8044	700	LF	810	Electrical Cable - 7 Conductor (No. 14 AWG)
8006	26	EA	814	Furnish & Install 12" Vehicular Signal Head Section (Blackface)
~~8011~~	~~6~~	~~EA~~	~~814~~	~~Furnish & Install 8" Vehicular Signal Head Section (Blackface)~~

CONSTRUCTION DETAILS

A. Install 12" 5 Section traffic signal head and sign as shown. Remove and Dispose of existing signal head.

B. Install 12"/ 8" 5 Section traffic signal head and sign as shown.

C. Replace existing signal heads with blackface signal heads.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

REVISIONS

A 6-12-91 ADD SIGNAL HEADS, SIGNS, LOOPS, AND ASBUILT. S.H.A. NO. - M-651-501-377

R.R.Z	E.M.M	D.J.D.	D.A.Z.	E.T.P.	T.H.

B . 06/95 AS BUILT

W.M.

C . 07/95 - ADDED PED. SIGNALS TO N/E & N/W AREA OF INTERSECTION SHA NO.

W.M.

D 06/00 - ADDED E/P L/T SIGNALS BOTH APPROACHES OF MD 188

APPROVALS

ORIGINAL ON FILE

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

6-12-91

DIRECTOR, TRAFFIC & SAFETY

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

MD 190 AND MD 188/WILSON LANE

RE-DRAWN BY: Chris Jedrowski	F.A.P. NO.	TS NO. 3175 D	SHEET NO.
CHECKED BY:	S.H.A. NO.		1 OF 1
SCALE: 1"=20'	COUNTY: MONTGOMERY	T.I.M.S. NO. D 799	
DATE: June. 2000	LOG MILE: 15019012.78		