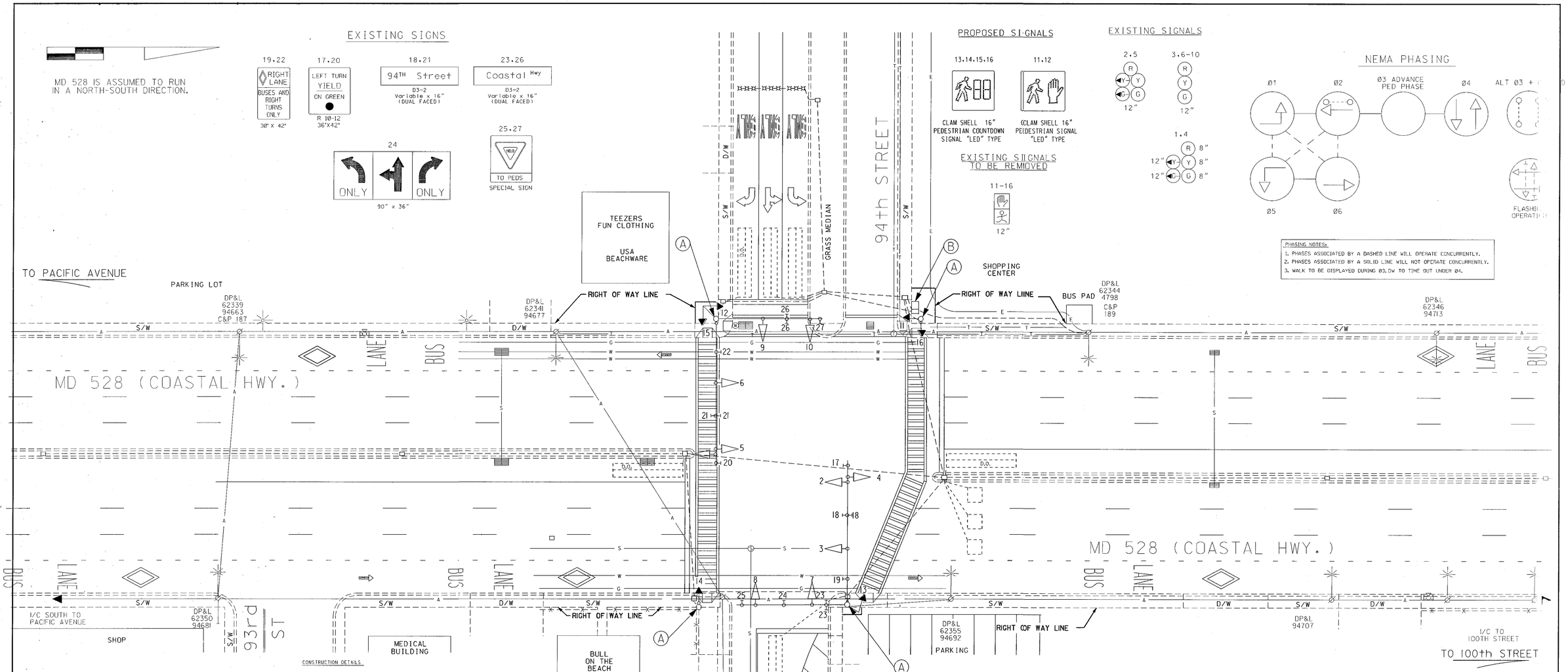

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE INSTALLATION OF "LED" COUNTDOWN PEDESTRIN SIGNALS FOR THE MD 528 CROSSINGS. THERE WILL BE NO CHANGES IN THE NTERSECTION PHASING OPERATION. (Note: The existing pedestrian signals must remin in operation until after July 1, 2003 due to a traffic study involving the exising pedestrian signals)

EQUIPMENT LIST

A. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY CONTRACTOR

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
8000	2 EA	FURNISH AND INSTALL "LED" TYPE CLAMSHELL PEDESTRIAN SIGNAL 16" USE EXISTING WIRE
8000	4 EA	FURNISH AND INSTALL "LED" TYPE CLAMSHELL PEDESTRIAN COUNTDOWN SIGNAL USE EXISTING WIRE
8048	0 EA	REMOVE AND DISPOSE OF MATERIAL AND EQUIPMENT PER ASSIGNMENT (Note: quantity included on US 50 at Division Street plan)

B. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION

ITEM NO.	QUANTITY	DESCRIPTION
NONE		

C. EQUIPMENT TO BE RETURNED TO SHA

NONE

ALL REMOVED EQUIPMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR

CONSTRUCTION DETAILS

A. REMOVE EXISTING PEDESTRIAN SIGNALS. INSTALL NEW "LED" COUNTDOWN TYPE PEDESTRIAN SIGNAL USING EXISTING WIRE
B. USE EXISTING CABINET AND CONTROLLER.

GENERAL NOTES:

1. This is a revision to the existing traffic signal built in 1976.
2. The existing pedestrian signals shall remain in operation until after July 1, 2003 due to a traffic study bieng done at this time.

UTILITY LEGEND

G	G	GAS MAIN
W	W	WATER MAIN
S	S	SEWER MAIN
E	E	ELECTRIC CABLES
A	A	AERIAL CABLES
T	T	TELEPHONE CABLES

REVISIONS

© INSTALL PEDESTRIAN COUNTDOWN SIGNALS ACROSS MAINLINE XX106185 TIMS # F657 5/2003

(P) 12-15-97 RECONSTRUCT EXISTING SIGNAL USING MAST ARMS

SHA NO.: RRZ MAR DAZ BRK TH

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

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

MD 528 (COASTAL HWY.) AND 94th STREET

DRAWN BY: M. SCHNEIDER	F.A.P. NO.	TS NO. 1270G	SHEET 1
CHECKED BY:	S.H.A. NO.		
SCALE: 4-13-76	COUNTY: WORCESTER	T.I.M.S. NO. F657	OF 1
DATE: 1" = 20'	LOG MILE: 23052802.97		