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

SIDEWALK MODIFICATION

NOT TO SCALE

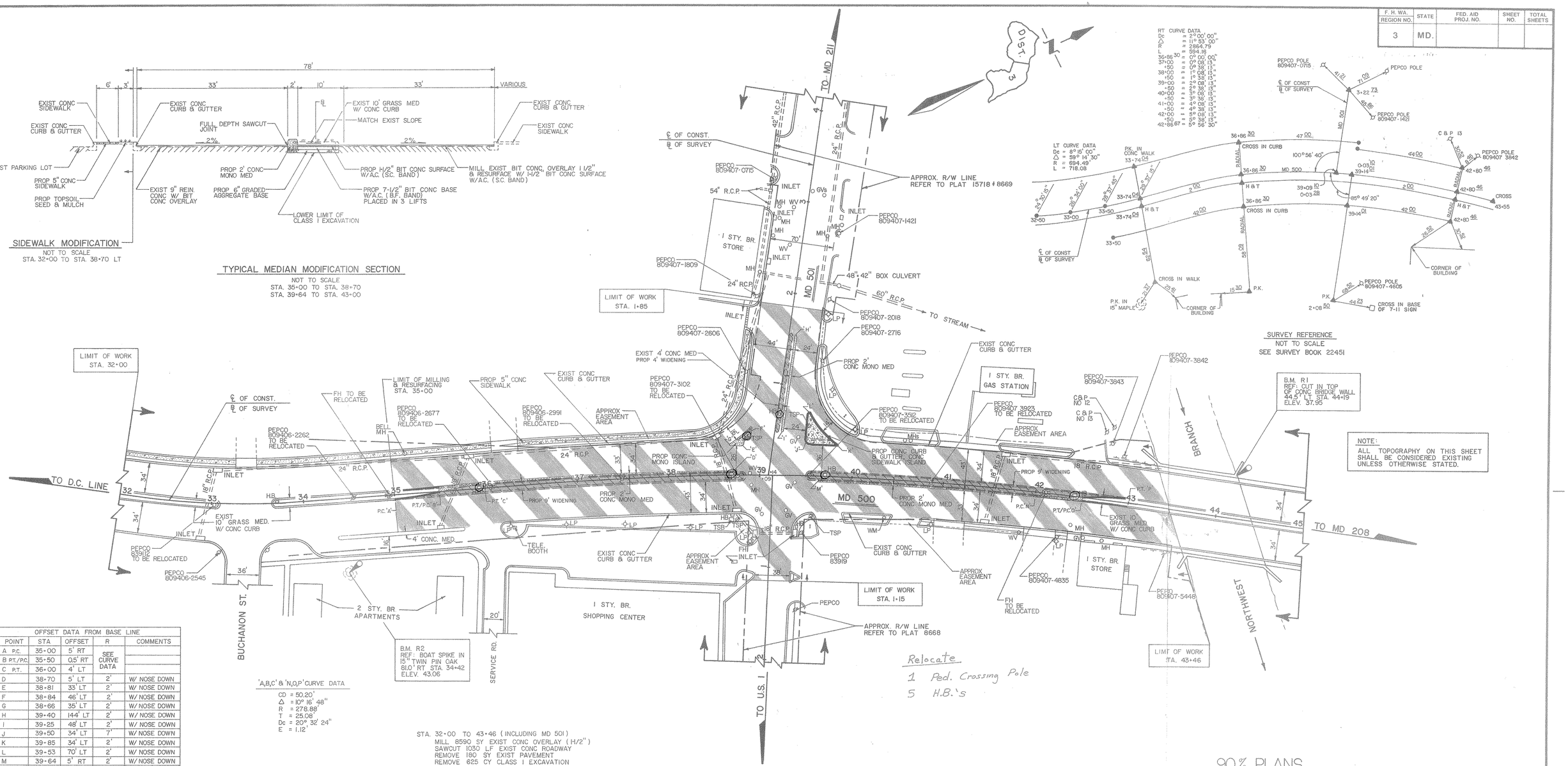
STA. 32+00 TO STA. 38+70 LT

TYPICAL MEDIAN MODIFICATION SECTION

NOT TO SCALE

STA. 35+00 TO STA. 38+70

STA. 39+64 TO STA. 43+00



RT CURVE DATA
Dc = 2° 00' 00"
Δ = 11° 53' 00"
R = 2864.79
L = 594.16
36+86.30 = 0° 00' 00"
37+00 = 0° 08' 13"
+50 = 0° 38' 13"
38+00 = 1° 08' 13"
+50 = 1° 38' 13"
39+00 = 2° 08' 13"
+50 = 2° 38' 13"
40+00 = 3° 08' 13"
+50 = 3° 38' 13"
41+00 = 4° 08' 13"
+50 = 4° 38' 13"
42+00 = 5° 08' 13"
+50 = 5° 38' 13"
42+86.67 = 5° 56' 30"

LT CURVE DATA
Dc = 8° 15' 00"
Δ = 59° 14' 30"
R = 694.49'
L = 718.08

SURVEY REFERENCE

NOT TO SCALE

SEE SURVEY BOOK 22451

OFFSET DATA FROM BASE LINE				
POINT	STA	OFFSET	R	COMMENTS
A P.C.	35+00	5' RT	SEE CURVE DATA	
B PT./P.C.	35+50	0.5' RT		
C P.T.	36+00	4' LT		
D	38+70	5' LT	2'	W/ NOSE DOWN
E	38+81	33' LT	2'	W/ NOSE DOWN
F	38+84	46' LT	2'	W/ NOSE DOWN
G	38+66	35' LT	2'	W/ NOSE DOWN
H	39+40	144' LT	2'	W/ NOSE DOWN
I	39+25	48' LT	2'	W/ NOSE DOWN
J	39+50	34' LT	7'	W/ NOSE DOWN
K	39+85	34' LT	2'	W/ NOSE DOWN
L	39+53	70' LT	2'	W/ NOSE DOWN
M	39+64	5' RT	2'	W/ NOSE DOWN
N P.C.	42+00	4' RT	SEE CURVE DATA	
O PT./PC	42+50	0.5' LT		
P P.T.	43+00	5' LT		

'A,B,C' & 'N,O,P' CURVE DATA

CD = 50.20'
Δ = 10° 16' 48"
R = 278.88'
T = 25.08'
Dc = 20° 32' 24"
E = 1.12'

STA. 32+00 TO 43+46 (INCLUDING MD 501)
MILL 8590 SY EXIST CONC OVERLAY (1-1/2")
SAWCUT 1030 LF EXIST CONC ROADWAY
REMOVE 180 SY EXIST PAVEMENT
REMOVE 625 CY CLASS I EXCAVATION
REMOVE 800 SY EXIST CONC SIDEWALK
INSTALL 816 SY 6" GRADED AGGREGATE BASE
INSTALL 120 LF CONC CURB & GUTTER-TYPE 'A' W/ NOSE DOWNS
INSTALL 200 LF CONC CURB-TYPE 'A'
INSTALL 680 LF 2' CONC MONO MED-TYPE 'A' W/ NOSE DOWNS
INSTALL 46 LF 2' 6" CONC MONO MED-TYPE 'A'
INSTALL 396 TONS 7-1/2" BIT CONC BASE W/A.C. (B.F. BAND)
INSTALL 790 TONS 1-1/2" BIT CONC SURFACE W/A.C. (S.C. BAND)
BACKFILL 42 CY BORROW EXCAVATION
INSTALL 5250 SF 5" CONC SIDEWALK
INSTALL 5 CY MISC CONC FOR ISLAND AT STA. 38+70 LT
FURNISH & PLACE 413 SY 2" TOPSOIL
FURNISH & PLACE 413 SY SEED & MULCH

Relocate
1 Ped. Crossing Pole
5 H.B.'s

90% PLANS

TS# 677 X

NOTE:
EROSION AND SEDIMENT CONTROL MEASURES SHALL BE PLACED AS DIRECTED BY S.H.A. PROJECT ENGINEER AS AGREED UPON BY M.D.E. INSPECTORS.

SCALE { PLAN 1 IN =50 FT

REVISIONS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
MD 500 (QUEENS CHAPEL RD) AT MD 501 (CHILLUM RD)
DESIGN BY DISTRICT THREE

CONT NO ____ F.A.P. NO ____ SHEET NO ____ OF ____
PREL. TRAC BY ____ FINAL TRAC BY ____

16050000.94