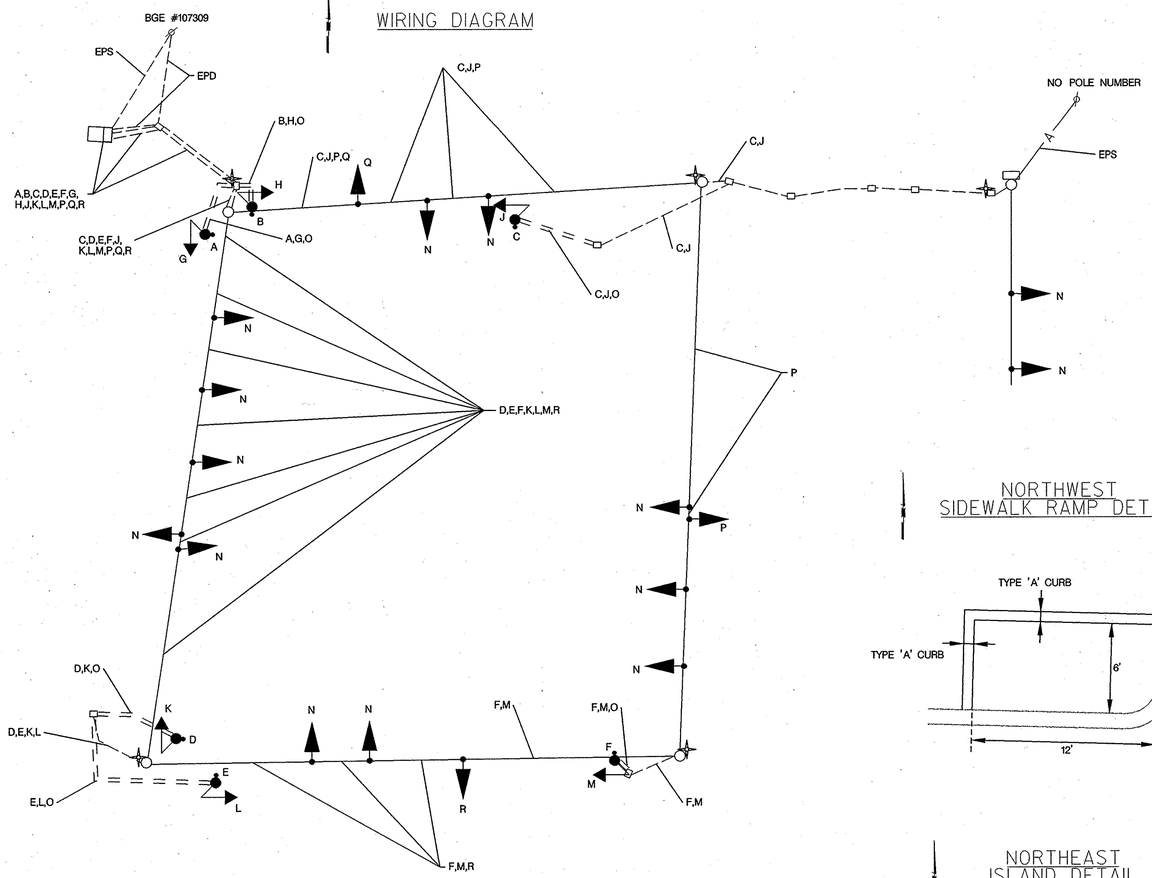
WIRING DIAGRAM



A B C D E F — ELECTRICAL CABLE - 2 CONDUCTOR (NO.14 AWG)

G H J K L M — ELECTRICAL CABLE - 5 CONDUCTOR (NO.14 AWG)

N — USE EXISTING WIRING

O — NO. 6 AWG STRANDED BARE COPPER GROUND WIRE

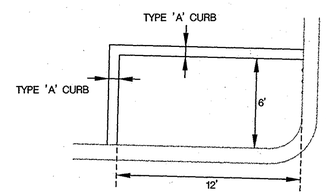
P Q R — ELECTRICAL CABLE - 7 CONDUCTOR (NO.14 AWG)

EPD — EXISTING PHONE DROP

EPS — EXISTING POWER SOURCE

EXISTING GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH

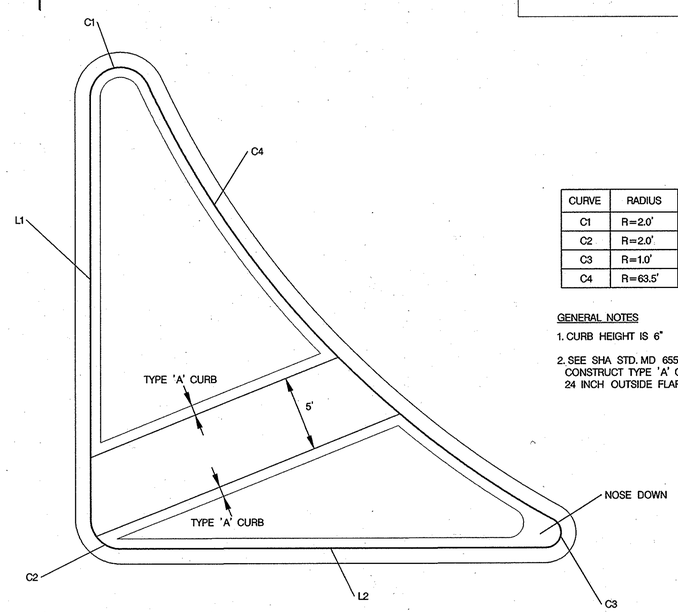
NORTHWEST SIDEWALK RAMP DETAIL



GENERAL NOTES

1. CURB HEIGHT IS 6"

NORTHEAST ISLAND DETAIL

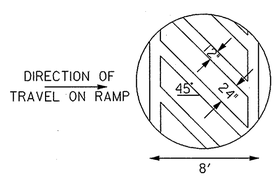


CURVE	RADIUS
C1	R=2.0'
C2	R=2.0'
C3	R=1.0'
C4	R=63.5'

SEGMENT	LENGTH
L1	L=28.0'
L2	L=28.0''

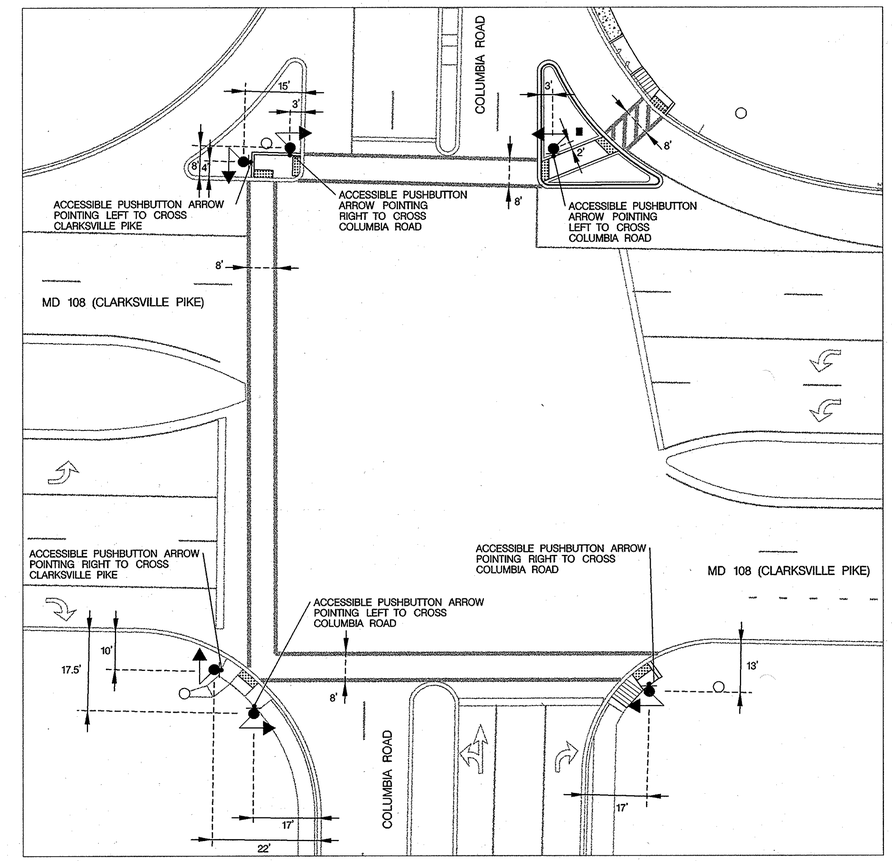
GENERAL NOTES

1. CURB HEIGHT IS 6"
2. SEE SHA STD. MD 655.21 FOR ISLAND CUT-THROUGH DETAIL. CONSTRUCT TYPE 'A' CURB (SHA STD. MD 620.02) IN LIEU OF 24 INCH OUTSIDE FLARES.



12" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING TYPICAL CROSSWALK DETAIL

PROPOSED PEDESTAL POLE, APS AND PAVEMENT MARKING DETAIL LAYOUT



TOD No.: AT783-21
SHA No.: HO377A58/B58
MD 108 (Clarksville Pike) @ Columbia Rd

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 108 (CLARKSVILLE PIKE) AND COLUMBIA ROAD

GENERAL INFORMATION - 02

SCALE NONE DATE 9/2006 CONTRACT NO. AT7835185

DESIGNED BY MCG COUNTY HOWARD
DRAWN BY MCG LOGMILE 13010809.80
CHECKED BY BAB T.I.M.S. NO. 4821
F.A.P. NO. TOD NO.

DRAWING NO. TS-2045F 61 OF SHEET NO. 3 OF 3

STV Incorporated
engineers / architects / planners / construction managers
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

BY: SHARPSB

PLOTTED: FRIDAY, SEPTEMBER 29, 2006 AT 03:12 PM
FILE: I:\PROJECTS\0312513\0312513_0023\DRAWINGS\TRA\PSG-P002_MD108.DGN