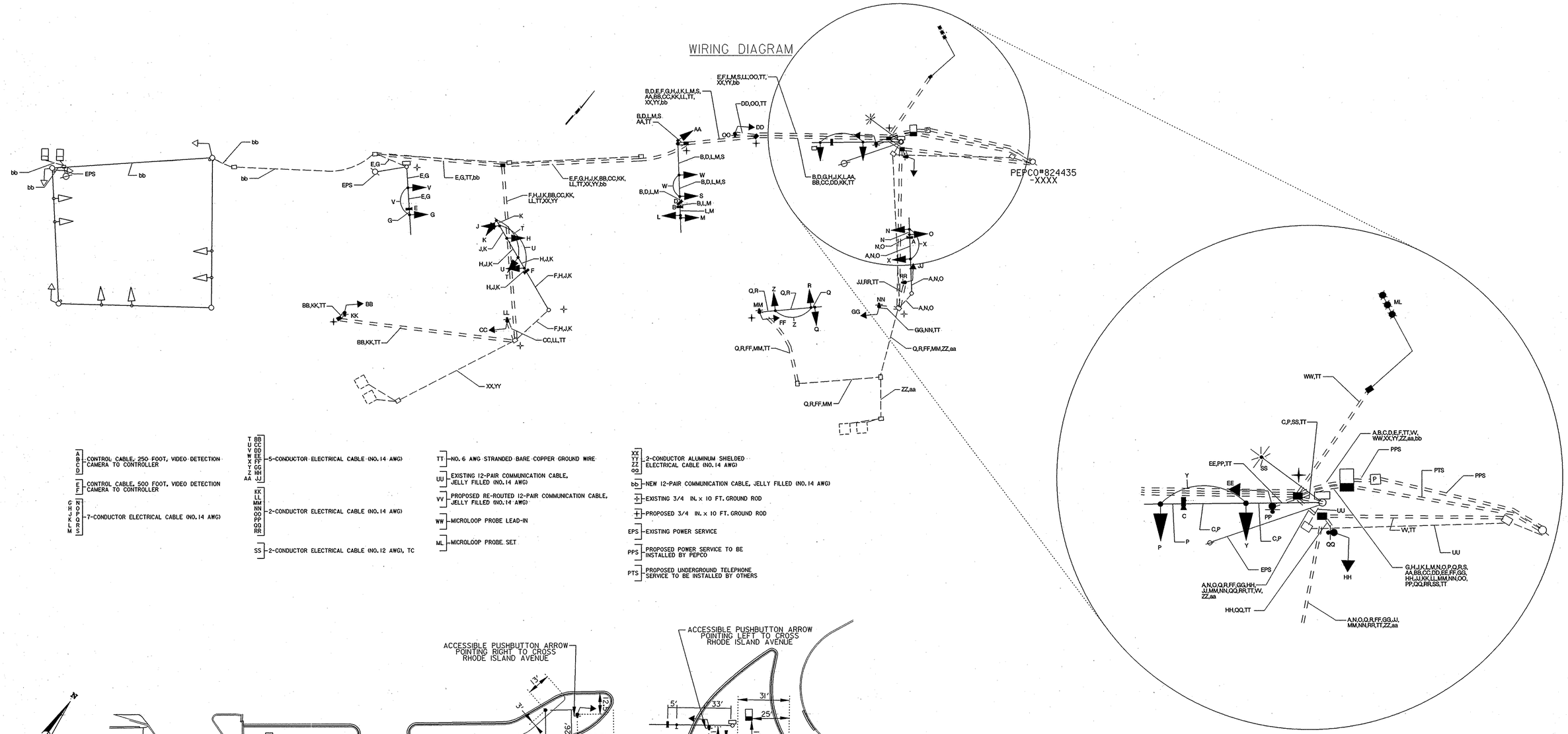
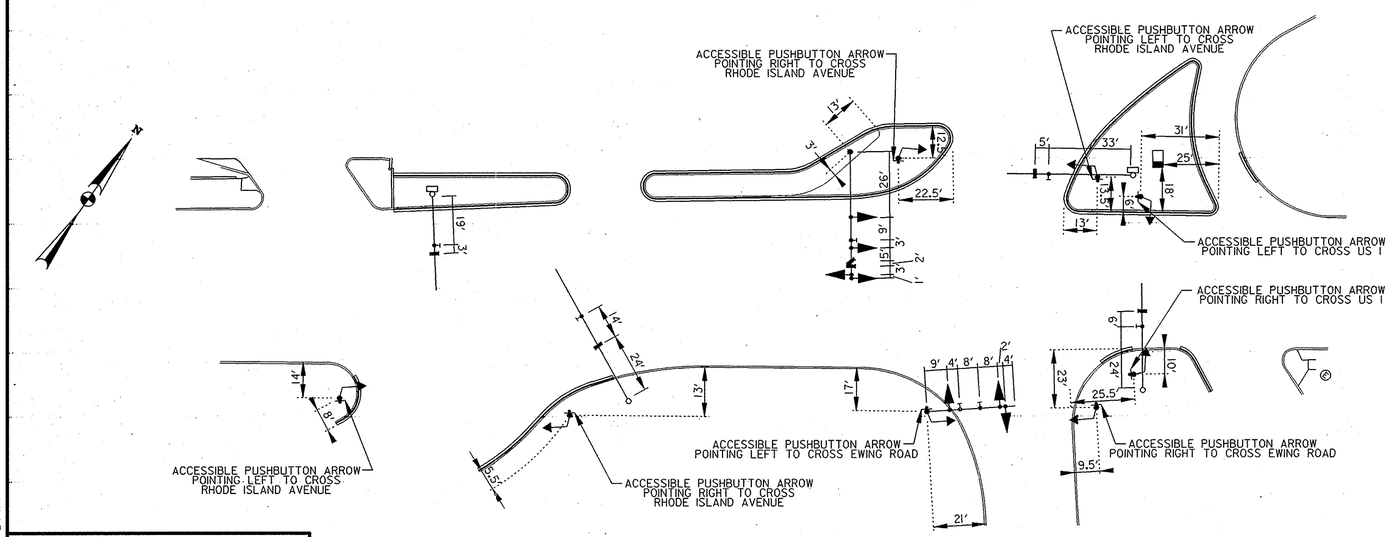
WIRING DIAGRAM



A, B, C, D	CONTROL CABLE, 250 FOOT, VIDEO DETECTION CAMERA TO CONTROLLER
E, F	CONTROL CABLE, 500 FOOT, VIDEO DETECTION CAMERA TO CONTROLLER
G, H, J, K, L, M, N, O, P, Q, R, S	7-CONDUCTOR ELECTRICAL CABLE (NO.14 AWG)
T, U, V, W, X, Y, Z, AA, BB, CC, DD, EE, FF, GG, HH, JJ	5-CONDUCTOR ELECTRICAL CABLE (NO.14 AWG)
KK, LL, MM, NN, OO, PP, QQ, RR	2-CONDUCTOR ELECTRICAL CABLE (NO.14 AWG)
SS	2-CONDUCTOR ELECTRICAL CABLE (NO.12 AWG), TC
TT	NO. 6 AWG STRANDED BARE COPPER GROUND WIRE
UU	EXISTING 12-PAIR COMMUNICATION CABLE, JELLY FILLED (NO.14 AWG)
VV	PROPOSED RE-ROUTED 12-PAIR COMMUNICATION CABLE, JELLY FILLED (NO.14 AWG)
WW	MICROLOOP PROBE LEAD-IN
ML	MICROLOOP PROBE SET
XX, YY, ZZ, aa	2-CONDUCTOR ALUMINUM SHIELDED ELECTRICAL CABLE (NO.14 AWG)
bb	NEW 12-PAIR COMMUNICATION CABLE, JELLY FILLED (NO.14 AWG)
	EXISTING 3/4 IN. x 10 FT. GROUND ROD
	PROPOSED 3/4 IN. x 10 FT. GROUND ROD
EPS	EXISTING POWER SERVICE
PPS	PROPOSED POWER SERVICE TO BE INSTALLED BY PEPCO
PTS	PROPOSED UNDERGROUND TELEPHONE SERVICE TO BE INSTALLED BY OTHERS



SIGNAL HEAD AND SIGN LAYOUT

SCALE: 1"=20'

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

US 1 (BALTIMORE AVENUE) AT RHODE ISLAND AVENUE

GENERAL INFORMATION – 02

SCALE	NONE	DATE	12/2005
CONTRACT NO.	PG2555187		
DESIGNED BY	SDY	COUNTY	PRINCE GEORGE'S
DRAWN BY	SDY	LOGMILE	16000107.42
CHECKED BY	BAB	T.I.M.S. NO.	H460
F.A.P. NO.	SEE TITLE SHEET	TOD NO.	
DRAWING NO.	TS-1057B	OF	SHEET NO. 11 OF 13

STV Incorporated

engineers / architects / planners / scientists / construction managers

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BY: THOMPSMA

PLOTTED: Monday, April 03, 2006 AT 02:59 PM
FILE: I:\PROJECTS\0312121\0312121_0008\Drawings\TRA\Traffic\pSG-P003_us1.dgn