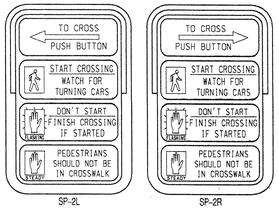
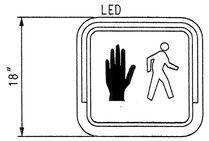
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	STP-4001(7)	329	585

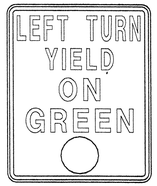


SP-2L
9" x 12"
4 EA.

SP-2R
9" x 12"
4 EA.



P2, P4, P6, P8



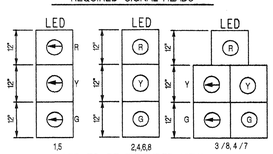
R10-12 SIGN WILL BE PAID FOR 30"x24" UNDER SEPARATE ITEM

LIST OF MATERIALS
TRAFFIC INSTALLATION NUMBER 1
S.R. 204 (ABERCORN STREET)
AT MIDDLEGROUND ROAD

MATERIALS	UNIT	QTY
CABINET CONTROLLER ASSEMBLY		
A. CONTROLLER UNIT, MODEL 2070 COMPATIBLE WITH EAGLE SEPAC SOFTWARE	EA	1
D. CABINET ASSEMBLY, MODEL 332	EA	1
E. SWITCH PACK	EA	12
G. LOOP DETECTOR – 2 CHANNEL	EA	7
J. CONFLICT MONITOR, 2010 EXTENDED FEATURES	EA	1
K. DC ISOLATOR	EA	3
LOOPED LEAD-IN WIRE (SHIELDED AND TWISTED 1000 FT)		
A. 3PR, 18 AWG	REEL	2
SIGNAL CABLE, 14 AWG		
B. 7 CONDUCTOR, PER 1000 FEET	REEL	1
LOOP DETECTION WIRE (14 AWG STRANDED PER 1000 FEET)	REEL	2
ONE-WAY, 3 SECTION, 12" SIGNAL HEAD, ALUMINUM LED TYPE 1 EXPANDED VIEW	EA	12
ONE-WAY, 5 SECTION, 12" SIGNAL HEAD, ALUMINUM LED TYPE 1 EXPANDED VIEW	EA	2
ONE-WAY, 3 SECTION BACK PLATE	EA	12
ONE-WAY, 5 SECTION BACK PLATE	EA	2
18" PEDESTRIAN SIGNAL HEAD, LED ALUMINUM	EA	8
PEDESTRIAN PUSH BUTTON AND SIGN	EA	8
10' PEDESTRIAN POLE WITH BASE	EA	7
HARDWARE FOR ERECTION ON POLE, ONE WAY	EA	8
HARDWARE FOR SPAN WIRE INSTALLATION	EA	14
PULL BOX, TYPE 1, POLYMER CONCRETE	EA	18
PULL BOX, TYPE 2, POLYMER CONCRETE	EA	4
PULL BOX, TYPE 5	EA	1
CONDUIT, 2" RIGID GALVANIZED	LF	1100
CONDUIT, 2" PVC	LF	800
S16" SAWCUT	LF	1100
MISCELLANEOUS MATERIALS TO COMPLETE INSTALLATION	LUMP	LUMP
647-1000 TRAFFIC SIGNAL INSTALLATION NO. 1	LUMP	LUMP
639-3004 STEEL STRAIN POLE, TYPE IV – TO BE PAID FOR UNDER SEPARATE ITEM	EA	4

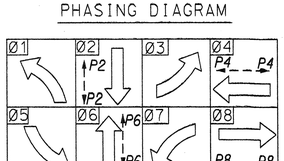
SIGNS TO BE PAID FOR UNDER SEPARATE ITEMS – SEE SIGNING SUMMARY

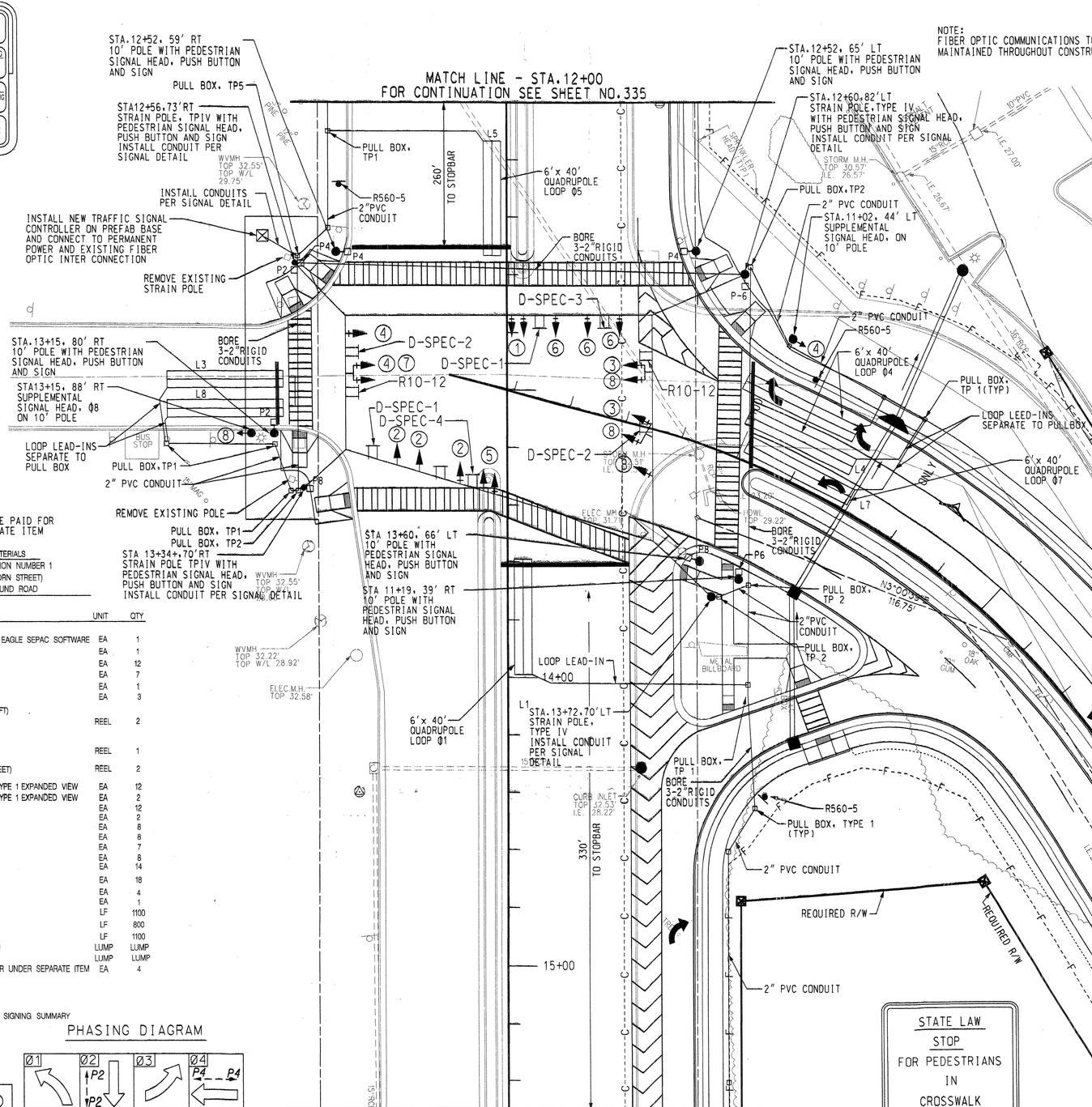
REQUIRED SIGNAL HEADS



LED TO BE EXPANDED VIEW

PHASING DIAGRAM





EXISTING PROPERTY LINE	EXISTING R/W LINE
REQUIRED R/W LINE	EXISTING PERPETUAL EASEMENT LINE
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR AND MAINT OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	
EASEMENT FOR CONSTR OF SLOPE	

DATE	REVISIONS	DATE	REVISIONS
5604	REVISED PER GDOT COMMENTS		
51204	CHANGED TO SPANWIRE INSTALLATION		

LAND LOT NO.

LAND DISTRICT

GMD 6TH

TRAFFIC SIGNAL NUMBER 1
S.R. 204 (ABERCORN STREET)
AT MIDDLEGROUND ROAD

GEORGIA
DEPARTMENT OF TRANSPORTATION
SIGNALIZATION PLAN

PROJECT STP-4001(7)
COUNTY CHATHAM COUNTY
DATE AUGUST, 2003 SH OF