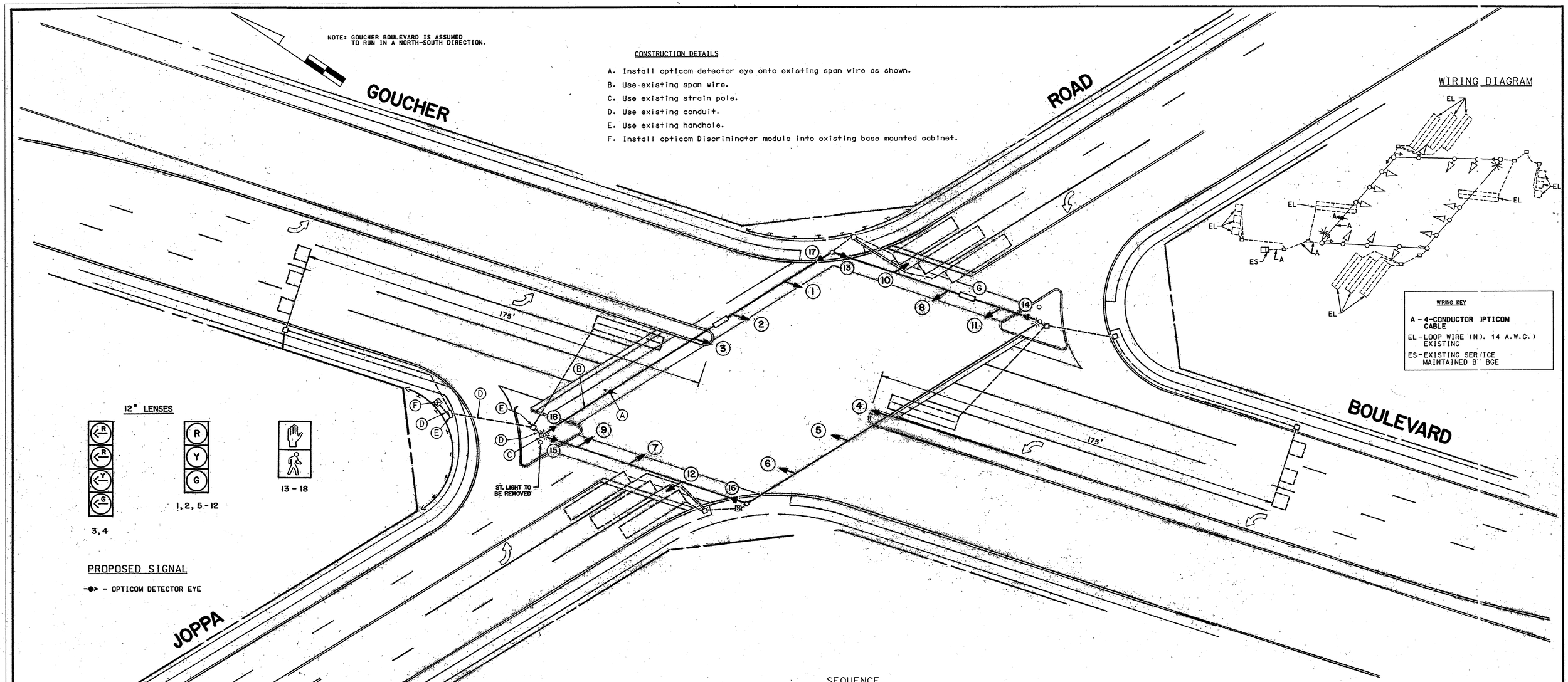
NOTE: GOUCHER BOULEVARD IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

CONSTRUCTION DETAILS

A. Install opticom detector eye onto existing span wire as shown.
B. Use existing span wire.
C. Use existing strain pole.
D. Use existing conduit.
E. Use existing handhole.
F. Install opticom Discriminator module into existing base mounted cabinet.



SEQUENCE

SIGNALS	1 + 5		1 + 6		2 + 5		2 + 6		4 + 8		PRE EMPT 1		FLASH
1-2	R	R	R	R	G	G	G	Y	R	R	G	Y	Y
3	←G-	←Y-	←R-	←R-	←G-	←Y-	←R-	←R-	←R-	←R-	←R-	←R-	←R-
4	←G-	←G-	←G-	←Y-	←R-	←	→	←R-	←R-	←R-	←R-	←R-	←R-
5-6	R	R	G	G	R	R	G	Y	R	R	R	R	Y
7-12	R	←	→	R					G	Y	R	R	R
13-14	DW	DW	DW	DW	W*	W*	W*	FDW	DW	DW	DW	DW	OFF
15-16	DW	DW	W*	W*	DW	DW	W*	FDW	DW	DW	DW	DW	
17-18	DW	←	→	DW					W	FDW	DW	DW	

* ON PED RECALL

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY S.H.A.

There is no equipment to be supplied by the SHA

B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

ITEM NO.	DESCRIPTION	QUANTITY
1001	* - NOT FOR THIS INTERSECTION ALREADY BEEN COVERED ON SHEET 1/2.	
8008	3M opticom Discriminator module, 4 channel #764.	1 EA
8033	4 conductor opticom detector cable.	130 L.F.
8066	Opticom #721 detector eye.	1 EA

THIS IS NOT A REDLINE REVISION. RED INDICATES PROPOSED OPTICOM DETECTOR EQUIPMENT. IT IS SHOWN IN RED FOR CLARITY.

TOD No.: AT782-29
SHA No.: BA563A/B52

	REVISION	BY	DATE
1	ADDED RIGHT TURN ARROWS (JOPPA), REVISED LOOPS TO JOPPA		9-1-77
2	REBUILT AS BOX SPAN WITH PED SIGNALS		9-9-91
3	INSTALL OPTICOM SHA: AT7825185	JA	4/28/06
4			
5			
6			

* 113

SHEET 11 OF 11

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. NW.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-5537

5064K.DGN

BALTIMORE COUNTY MARYLAND
TRAFFIC ENGINEERING
DEPARTMENT OF PUBLIC SAFETY

GOUCHER BOULEVARD
JOPPA ROAD

SCALE 1"=20'
DRAWN BY E.L. Bosnick DATE 8/29/91
CHECKED BY DATE
APPROVED DATE

DWG. NO. S-61

...\5064\5064K.dgn Apr. 28, 2006 11:31:39