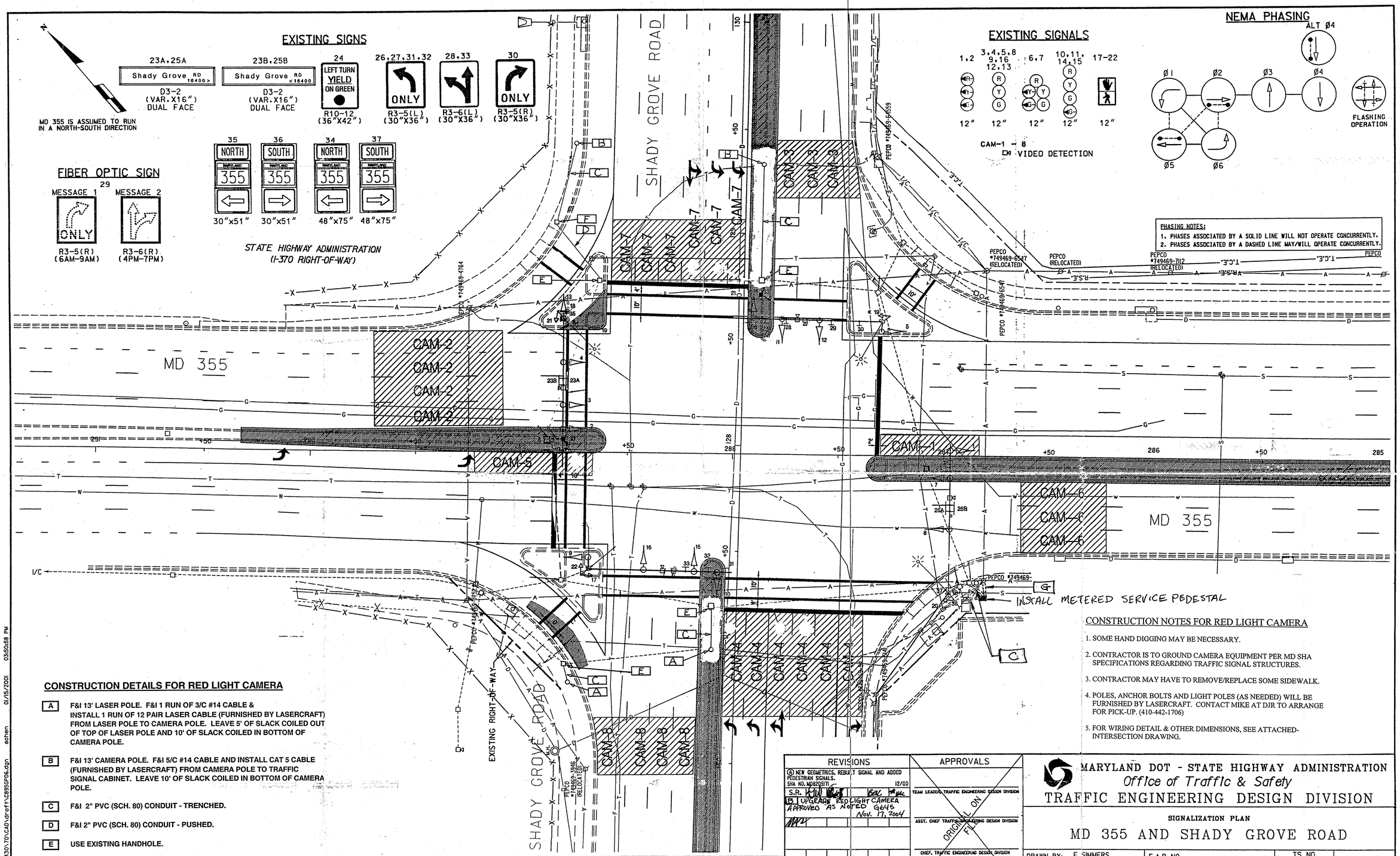

CONSTRUCTION DETAILS FOR RED LIGHT CAMERA

- **A** F&I 13' LASER POLE. F&I 1 RUN OF 3/C #14 CABLE & INSTALL 1 RUN OF 12 PAIR LASER CABLE (FURNISHED BY LASERCRAFT) FROM LASER POLE TO CAMERA POLE. LEAVE 5' OF SLACK COILED OUT OF TOP OF LASER POLE AND 10' OF SLACK COILED IN BOTTOM OF CAMERA POLE.
- **B** F&I 13' CAMERA POLE. F&I 5/C #14 CABLE AND INSTALL CAT 5 CABLE (FURNISHED BY LASERCRAFT) FROM CAMERA POLE TO TRAFFIC SIGNAL CABINET. LEAVE 10' OF SLACK COILED IN BOTTOM OF CAMERA POLE.
- **C** F&I 2" PVC (SCH. 80) CONDUIT - TRENCHED.
- **D** F&I 2" PVC (SCH. 80) CONDUIT - PUSHED.
- **E** USE EXISTING HANDHOLE.
- **F** F&I HANDHOLE.
- **G** F&I 4" PVC (SCH. 80) CONDUIT - TRENCHED

CONSTRUCTION NOTES FOR RED LIGHT CAMERA

1. SOME HAND DIGGING MAY BE NECESSARY.
2. CONTRACTOR IS TO GROUND CAMERA EQUIPMENT PER MD SHA SPECIFICATIONS REGARDING TRAFFIC SIGNAL STRUCTURES.
3. CONTRACTOR MAY HAVE TO REMOVE/REPLACE SOME SIDEWALK.
4. POLES, ANCHOR BOLTS AND LIGHT POLES (AS NEEDED) WILL BE FURNISHED BY LASERCRAFT. CONTACT MIKE AT DJR TO ARRANGE FOR PICK-UP. (410-442-1706)
5. FOR WIRING DETAIL & OTHER DIMENSIONS, SEE ATTACHED-INTERSECTION DRAWING.

REVISIONS	APPROVALS
(A) NEW GEOMETRICS, REBUILT SIGNAL AND ADDED PEDESTRIAN SIGNALS. SHA NO. MD8205171 12/00	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
S.R.	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
B UPGRADE RED LIGHT CAMERA APPROVED AS NOTED G645 Nov. 17, 2004	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

SABRA, WANG & ASSOCIATES, INC.
1508 JOH AVENUE
SUITE 180
BALTIMORE, MD 21227
(410) 737-6564

PREPARED BY
URS Greiner Woodward Clyde
HUNT VALLEY, MARYLAND

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

SIGNALIZATION PLAN
MD 355 AND SHADY GROVE ROAD

DRAWN BY:	E. SIMMERS	F.A.P. NO.		TS NO. 2382-B	SHEET NO.
CHECKED BY:		S.H.A. NO.			
SCALE:	1" = 20'	COUNTY:	MONTGOMERY	T.I.M.S. NO. C-895	37 OF 55
DATE:		LOG MILE:	15035512.73		

O:\D100000430\70\CAD\draft\C895GP06.dgn schen 01/15/2001 03:50:58 PM