PINDELL SCHOOL ROAD / CEDAR LANE IS ASSUMED TO RUN IN A NORTH / SOUTH DIRECTION

EXISTING SIGNS TO REMAIN

8 | 9,11 | 10,12

ONLY

EXISTING SIGNS TO BE REMOVED

13

Cedar LN
Pindell School RD

PROPOSED SIGNS

14

Cedar LN
Pindell School RD

D-3(2)
(VAR.X32")
(SINGLE FACE)

EXISTING SIGNALS

3,4 | 1,2,5,6,7

R Y G ◄G

12"

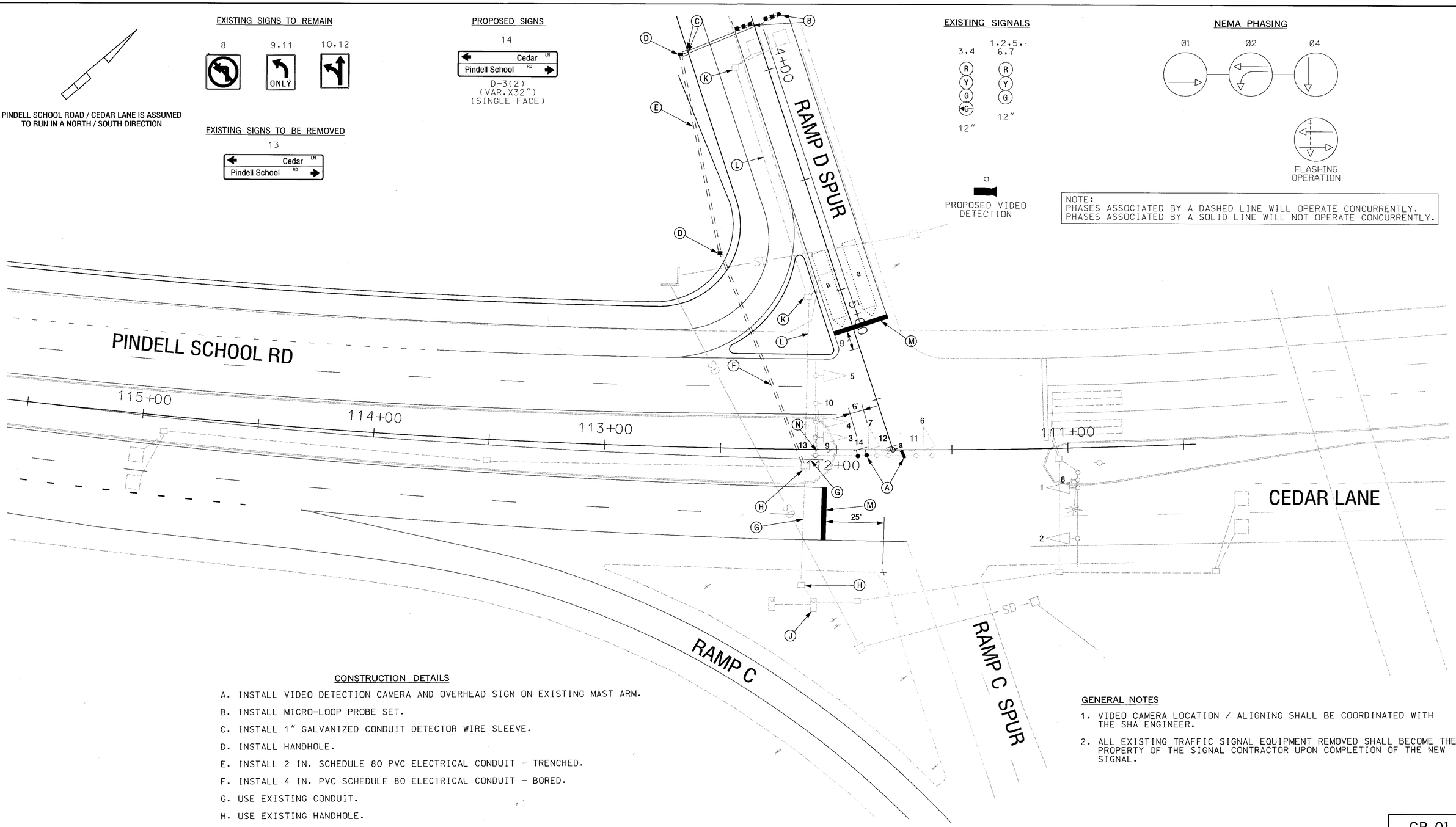
PROPOSED VIDEO DETECTION

NEMA PHASING

Ø1 | Ø2 | Ø4

FLASHING OPERATION

NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

A. INSTALL VIDEO DETECTION CAMERA AND OVERHEAD SIGN ON EXISTING MAST ARM.

B. INSTALL MICRO-LOOP PROBE SET.

C. INSTALL 1" GALVANIZED CONDUIT DETECTOR WIRE SLEEVE.

D. INSTALL HANDHOLE.

E. INSTALL 2 IN. SCHEDULE 80 PVC ELECTRICAL CONDUIT - TRENCHED.

F. INSTALL 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.

G. USE EXISTING CONDUIT.

H. USE EXISTING HANDHOLE.

J. EXISTING CABINET TO REMAIN. SHA FORCES SHALL WIRE IN VIDEO DETECTION INTERFACE EQUIPMENT.

K. REMOVE EXISTING HANDHOLE.

L. CAP AND ABANDON EXISTING CONDUIT.

M. INSTALL 24" WHITE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING FOR STOP BAR.

N. REMOVE EXISTING SIGN.

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.

GP-01

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES

FILE: n:\99-12 scanner road\dwg\signals\z99501sr.dgn
DATE: 30-Jan-03 12:09

SABRA, WANG & ASSOCIATES, INC.
1504 JOH AVENUE
SUITE 160
BALTIMORE, MD 21227
WWW.SABRA-WANG.COM

REVISIONS

A 01-24-03 MODIFIED SIGNAL DUE TO RAMP D SPUR RECONSTRUCTION

SWA

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

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

PINDELL SCHOOL RD / CEDAR LANE AT MD 32 RAMP D SPUR

DRAWN BY:	AL MAWRY	F.A.P. NO.		TS NO. 3233-A	SHEET NO.
CHECKED BY:	J.D. MALINOWSKI	S.H.A. NO.	HO-292-510-770		
SCALE:	1" = 20'	COUNTY:	HOWARD	T.I.M.S. NO.	42B OF 43
DATE:	MARCH 1993	LOG MILE:			