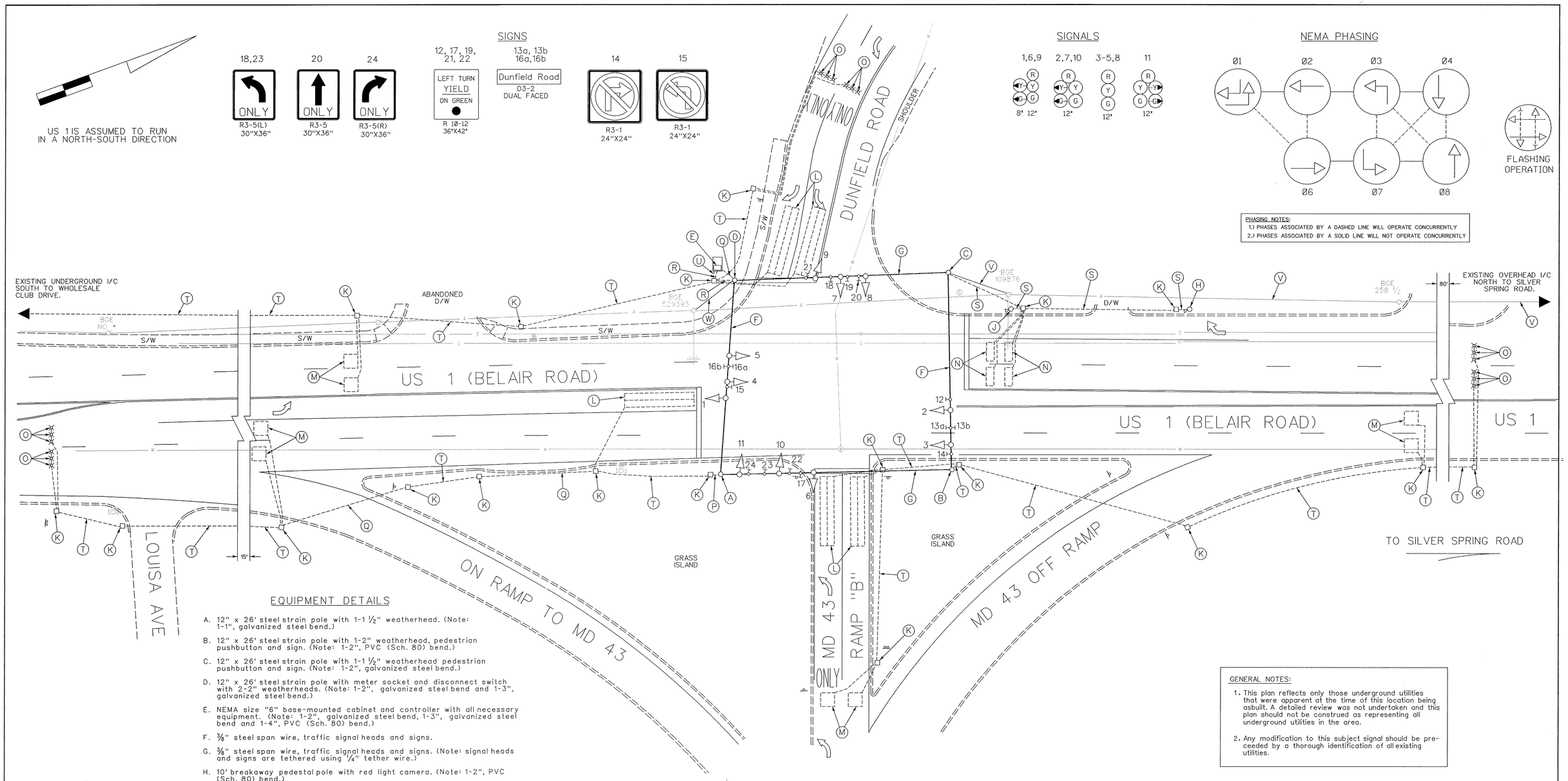

EQUIPMENT DETAILS

A. 12" x 26' steel strain pole with 1-1 ½" weatherhead. (Note: 1-1", galvanized steel bend.)

B. 12" x 26' steel strain pole with 1-2" weatherhead, pedestrian pushbutton and sign. (Note: 1-2", PVC (Sch. 80) bend.)

C. 12" x 26' steel strain pole with 1-1 ½" weatherhead pedestrian pushbutton and sign. (Note: 1-2", galvanized steel bend.)

D. 12" x 26' steel strain pole with meter socket and disconnect switch with 2-2" weatherheads. (Note: 1-2", galvanized steel bend and 1-3", galvanized steel bend.)

E. NEMA size "6" base-mounted cabinet and controller with all necessary equipment. (Note: 1-2", galvanized steel bend, 1-3", galvanized steel bend and 1-4", PVC (Sch. 80) bend.)

F. ⅜" steel span wire, traffic signal heads and signs.

G. ⅜" steel span wire, traffic signal heads and signs. (Note: signal heads and signs are tethered using ¼" tether wire.)

H. 10' breakaway pedestal pole with red light camera. (Note: 1-2", PVC (Sch. 80) bend.)

J. 10' breakaway pedestal pole with remote flash. (Note: 1-2", PVC (Sch. 80) bend.)

K. Handhole.

L. 6' x 30' loop detector encased in ¼" flexible tubing quadrupole type (3-6-3).

M. 6' x 6' loop detector encased in ¼" flexible tubing (4-turns).

N. 3.5' x 8' loop detector encased in ¼" flexible tubing (4-turns).

O. Micro-loop probes.

P. 1" galvanized steel electrical conduit.

Q. 2" galvanized steel electrical conduit.

R. 3" galvanized steel electrical conduit.

S. 2" polyvinyl chloride electrical conduit (Sch. 80).

T. 2" polyvinyl chloride electrical conduit (Sch. 40).

U. 4" polyvinyl chloride electrical conduit (Sch. 40).

V. Overhead interconnect cable.

W. Existing overhead electrical service maintained by BGE.

GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.

2. Any modification to this subject signal should be preceeded by a thorough identification of all existing utilities.

GEOMETRIC LEGEND

PROPOSED ————————
EXISTING - - - - - - - - - -

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	—— A ——	A ——
ELECTRIC	—— E ——	E ——
TELEPHONE	—— T ——	T ——
GAS	—— G ——	G ——
SEWER	—— S ——	S ——
WATER	—— W ——	W ——
CABLE TV	—— TV ——	TV ——

REVISION "F" ASBUILT

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. N.W.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

3649.dgn

REVISIONS

F	11/99 ASBUILT FOR RED LIGHT CAMERA INSTALLATION SHA NO.:
RRZ	
E	3-29-93 INSTALL E/P LEFT-TURN PHASES FOR WB RAMP "B" AND EB DUNFIELD RD
MEL	
D	INSTALL LOOPS FOR RAMP "B" S.H.A. NO. B-818-502-471
JJD	

APPROVALS

ASST. CHIEF TEDD SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

U.S. 1 (BELAIR ROAD) AND MD 43 RAMP "B"/DUNFIELD ROAD

DRAWN BY: W. MILLER	COUNTY: BALTIMORE	TS NO. 1171F	SHEET NO.
CHECK BY:	LOG MILE: 03000106.28		
DATE: 6-13-75	F.A.P. NO.	T.I.M.S. NO.	1 OF 1
SCALE: 1" = 20'	S.H.A. NO.		