F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

SIGNAL HEADS

1-4,6,7 — 5

R, Y, G — R, Y, G

12" — 12"

SIGNS

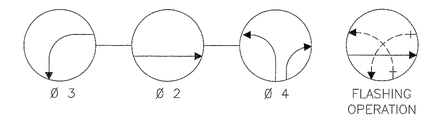
8,9

PROCEED ON FLASHING RED AFTER STOP

R10-6C (60" x 36")

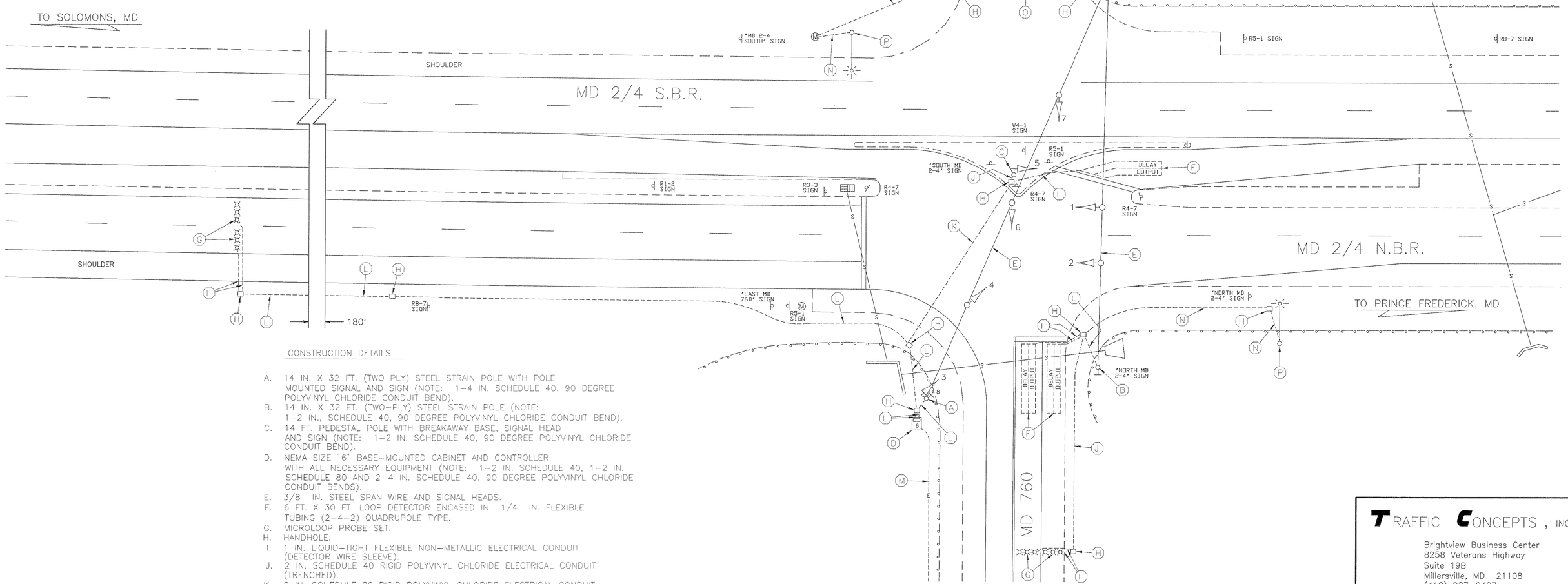
MD 2/4 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

NEMA PHASING



PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

A. 14 IN. X 32 FT. (TWO PLY) STEEL STRAIN POLE WITH POLE MOUNTED SIGNAL AND SIGN (NOTE: 1-4 IN. SCHEDULE 40, 90 DEGREE POLYVINYL CHLORIDE CONDUIT BEND).
B. 14 IN. X 32 FT. (TWO-PLY) STEEL STRAIN POLE (NOTE: 1-2 IN., SCHEDULE 40, 90 DEGREE POLYVINYL CHLORIDE CONDUIT BEND).
C. 14 FT. PEDESTAL POLE WITH BREAKAWAY BASE, SIGNAL HEAD AND SIGN (NOTE: 1-2 IN. SCHEDULE 40, 90 DEGREE POLYVINYL CHLORIDE CONDUIT BEND).
D. NEMA SIZE "6" BASE-MOUNTED CABINET AND CONTROLLER WITH ALL NECESSARY EQUIPMENT (NOTE: 1-2 IN. SCHEDULE 40, 1-2 IN. SCHEDULE 80 AND 2-4 IN. SCHEDULE 40, 90 DEGREE POLYVINYL CHLORIDE CONDUIT BENDS).
E. 3/8 IN. STEEL SPAN WIRE AND SIGNAL HEADS.
F. 6 FT. X 30 FT. LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING (2-4-2) QUADRUPOLE TYPE.
G. MICROLOOP PROBE SET.
H. HANDHOLE.
I. 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
J. 2 IN. SCHEDULE 40 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
K. 2 IN. SCHEDULE 80 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED).
L. 4 IN. SCHEDULE 40 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
M. UNDERGROUND ELECTRICAL SERVICE.
N. 3 IN. SCHEDULE 40 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
O. 3 IN. SCHEDULE 80 RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED).

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

TRAFFIC CONCEPTS, INC.
Brightview Business Center
8258 Veterans Highway
Suite 19B
Millersville, MD 21108
(410) 987-0427

LOG MILE NO. 04000204.58

REVISIONS	APPROVALS	REVISIONS
A AS-BUILT 11-97	ORIGINAL ASSISTANT DIVISION CHIEF	
T2	ASST. DISTRICT ENGINEER, TRAFFIC	
	CHIEF, TRAFFIC ENGINEERING DESIGN DIV.	
	FILE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY	

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

TRAFFIC SIGNALIZATION PLAN
MD 2-4 AND MD 760

DATE:	11-4-97	DRAWN BY:	S. BLOSS	F.A.P. NO.		PLAN SHEET NO.:	SHEET NO.
SCALE:	1"=20'	DESIGNED BY:	T. ZAYDEL	S.H.A. NO.		TS-3529	___ OF ___
APPROVED BY:		CHECKED BY:	T. HANNAN	COUNTY	CALVERT		