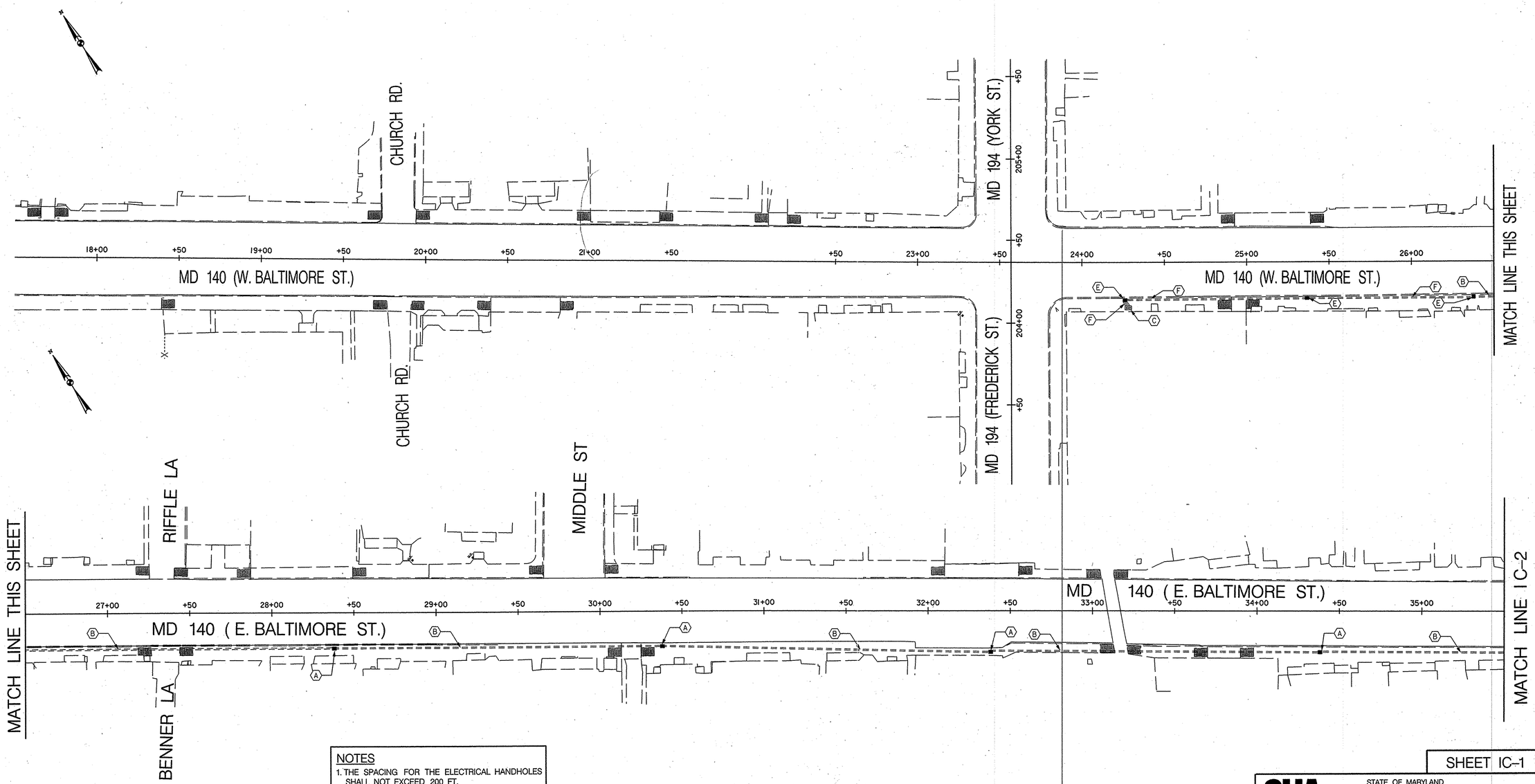

NOTES

1. THE SPACING FOR THE ELECTRICAL HANDHOLES SHALL NOT EXCEED 200 FT.
2. INSTALL 12 PAIR VOICE GRADE INTERCONNECT CABLE BETWEEN THE CONTROLLERS AT EACH SIGNALIZED INTERSECTION.

CONSTRUCTION DETAILS

A. INSTALL ELECTRICAL HANDHOLE
B. INSTALL 4 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT – TRENCHED
C BASE MOUNTED CABINET (SEE SIGNAL PLAN)
D POLE MOUNTED CABINET (SEE SIGNAL PLAN)
E HANDHOLE (SEE SIGNAL PLAN)
F. 4 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT (SEE SIGNAL PLAN)
G. USE EXISTING CONDUIT
H. USE EXISTING HANDHOLE

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.
325 Gambrills Road
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(410) 923-7101
FAX (410) 923-6473
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APPROVALS SHEET IC1-IC4

TEAM LEADER 1/11/2007
ASST. DIV. CHIEF 1-11-07
DIVISION CHIEF 1-11-07
OFFICE DIRECTOR 1/11

REVISIONS

SHEET IC-1

SHA
STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

INTERCONNECT PLAN
MD 140 FROM MD 194 TO CHEVRO DRIVE
TANEYTOWN, MARYLAND

SCALE	1" = 30'	DATE 11-3-06	CONTRACT NO. CL 6955185
DESIGNED BY	T ZAYDEL	COUNTY	CARROLL
DRAWN BY	T ZAYDEL	LOGMILE	0.0014021.48 TO 0.0014020.76
CHECKED BY	K SCHMID	T.I.M.S. NO.	4545
F.A.P. NO.	N/A	TOD NO.	
DRAWING NO.	TS-732-IC1	SHEET NO.	OF

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