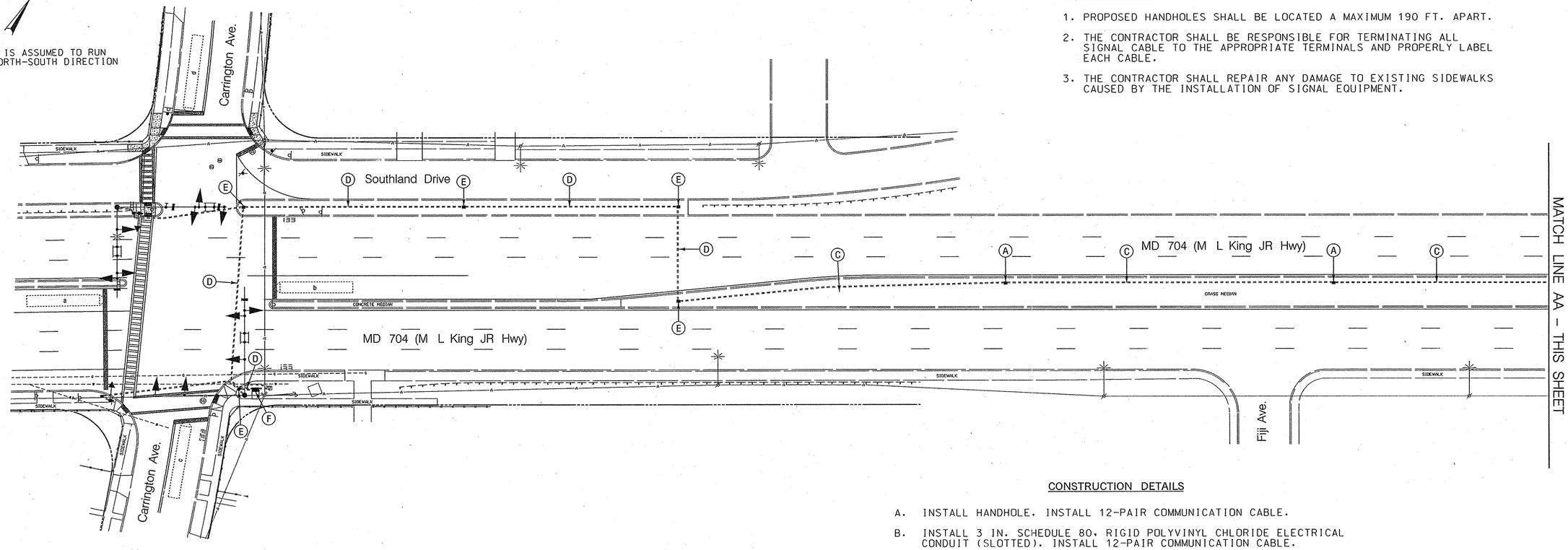
MD 704 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION



GENERAL NOTES

1. PROPOSED HANDHOLES SHALL BE LOCATED A MAXIMUM 190 FT. APART.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
3. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING SIDEWALKS CAUSED BY THE INSTALLATION OF SIGNAL EQUIPMENT.

CONSTRUCTION DETAILS

A. INSTALL HANDHOLE. INSTALL 12-PAIR COMMUNICATION CABLE.

B. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (SLOTTED). INSTALL 12-PAIR COMMUNICATION CABLE.

C. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED). INSTALL 12-PAIR COMMUNICATION CABLE.

D. USE PROPOSED CONDUIT. INSTALL 12-PAIR COMMUNICATION CABLE. (SEE SIGNAL PLANS)

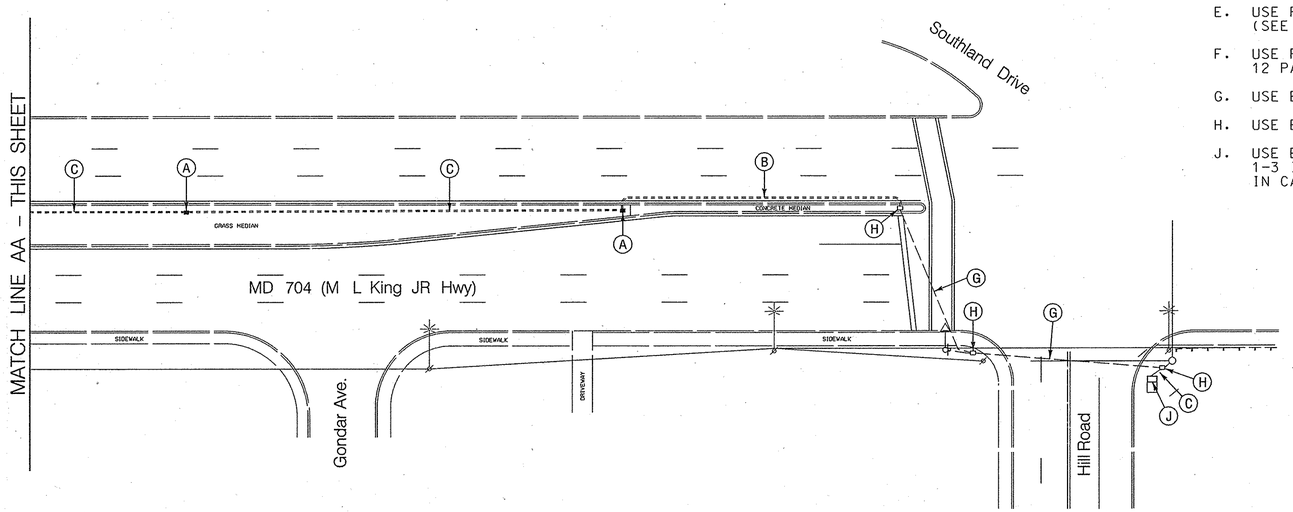
E. USE PROPOSED HANDHOLE. INSTALL 12-PAIR COMMUNICATION CABLE. (SEE SIGNAL PLANS)

F. USE PROPOSED BASE MOUNTED CABINET AND CONTROLLER. INSTALL 12 PAIR COMMUNICATION CABLE. (SEE SIGNAL PLANS)

G. USE EXISTING CONDUIT. INSTALL 12-PAIR COMMUNICATION CABLE.

H. USE EXISTING HANDHOLE. INSTALL 12-PAIR COMMUNICATION CABLE.

J. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. INSTALL 1-3 INCH SCHEDULE 80, 90 DEGREE PVC ELECTRICAL CONDUIT BEND IN CABINET BASE. INSTALL 12-PAIR COMMUNICATION CABLE.



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TOD NO: AT910-08
SHA No.: PG573A53/C53
MD 704 @ Carrington Avenue

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

MD 704 (Martin Luther King Highway)
and Carrington Avenue

APPROVALS	REVISIONS
TEAM LEADER 12/18/2006	
ASST. DIV. CHIEF	
DIVISION CHIEF 12/18/06	
OFFICE DIRECTOR 12/19	

INTERCONNECT PLAN

SCALE 1" = 30'	DATE 12/15/2006	CONTRACT NO. AT9105185	
DESIGNED BY S. Bloss		COUNTY Prince George's	
DRAWN BY S. Bloss		LOGMILE 16070401.08	
CHECKED BY N. Leary		TIMS NO. I248	
FAP NO.		TOD NO.	
TS NO. 4540	DRAWING –	OF	SHEET NO. 2 OF 3

PLOTTED: Friday, December 15, 2006 AT 11:59 AM
FILE: n:\31556-075\CADD\pSG-C002_md704.dgn

BY: sbloss