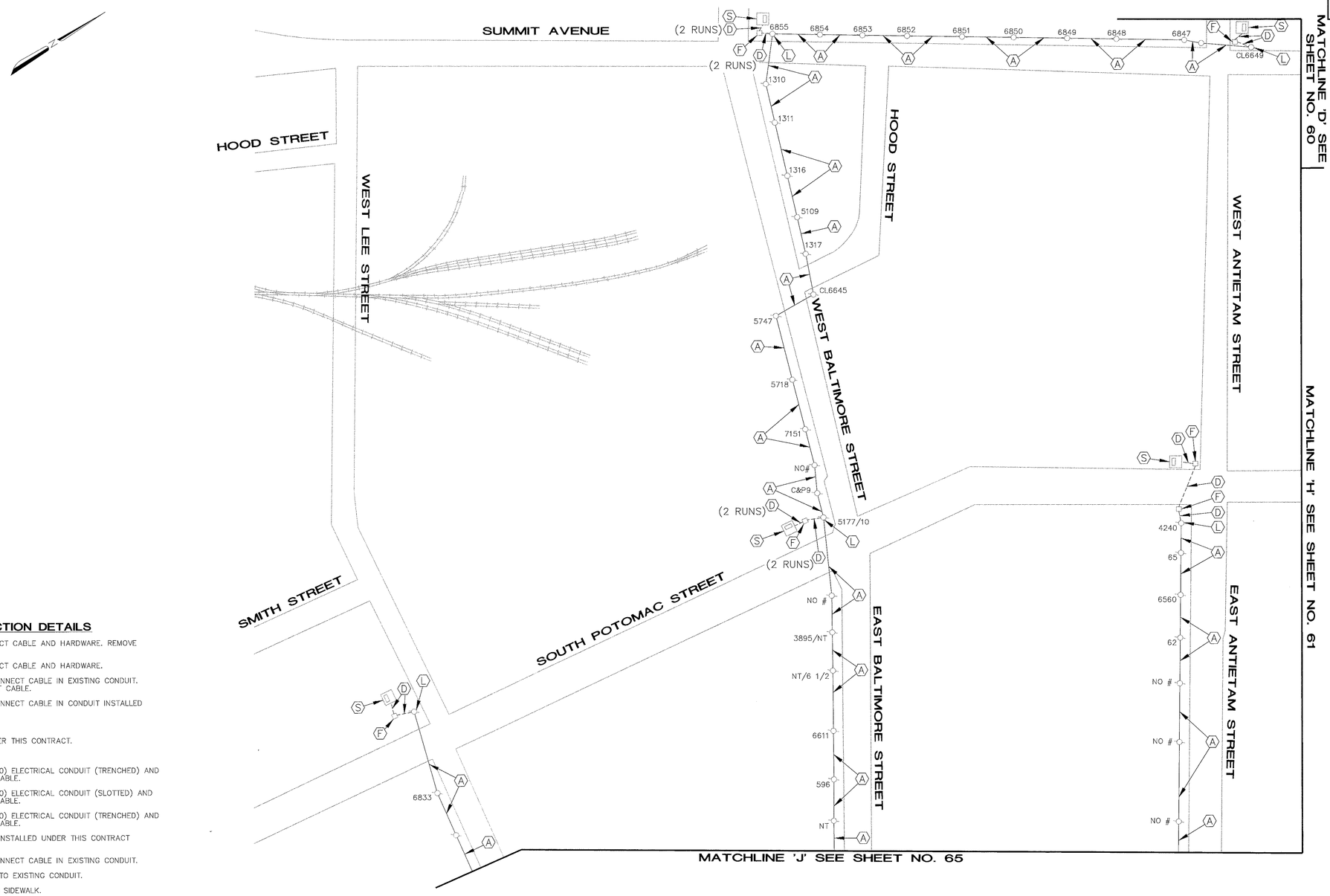
FHWA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.	STPG-218-1(7)E	64	66



CONSTRUCTION DETAILS

- (A) INSTALL OVERHEAD INTERCONNECT CABLE AND HARDWARE. REMOVE EXISTING INTERCONNECT CABLE.
- (B) INSTALL OVERHEAD INTERCONNECT CABLE AND HARDWARE.
- (C) INSTALL UNDERGROUND INTERCONNECT CABLE IN EXISTING CONDUIT. REMOVE EXISTING INTERCONNECT CABLE.
- (D) INSTALL UNDERGROUND INTERCONNECT CABLE IN CONDUIT INSTALLED UNDER THIS CONTRACT.
- (E) INSTALL HANDHOLE
- (F) USE HANDHOLE INSTALLED UNDER THIS CONTRACT.
- (G) USE EXISTING HANDHOLE.
- (H) INSTALL 2" P.V.C. (SCHEDULE 40) ELECTRICAL CONDUIT (TRENCHED) AND UNDERGROUND INTERCONNECT CABLE.
- (J) INSTALL 2" P.V.C. (SCHEDULE 80) ELECTRICAL CONDUIT (SLOTTED) AND UNDERGROUND INTERCONNECT CABLE.
- (K) INSTALL 3" P.V.C. (SCHEDULE 40) ELECTRICAL CONDUIT (TRENCHED) AND UNDERGROUND INTERCONNECT CABLE.
- (L) USE RISER AND WEATHERHEAD INSTALLED UNDER THIS CONTRACT INSTALL INTERCONNECT CABLE.
- (M) INSTALL UNDERGROUND INTERCONNECT CABLE IN EXISTING CONDUIT.
- (N) INSTALL HANDHOLE. CONNECT TO EXISTING CONDUIT.
- (P) REMOVE AND REPLACE EXISTING SIDEWALK.
- (R) INSTALL SPAN WIRE AND ATTACH INTERCONNECT CABLE(S).
- (S) USE CONTROLLER INSTALLED UNDER THIS CONTRACT.
- (T) USE EXISTING CONTROLLER.
- (JU) USE EXISTING MAST ARM POLE.
- (U) USE MAST ARM POLE AND WEATHERHEAD INSTALLED UNDER THIS CONTRACT
- (V) CONNECT TO EXISTING CONDUIT.
- (YY) USE EXISTING RISER AND WEATHERHEAD AND INSTALL INTERCONNECT CABLE.

NOTE: ALL CABLE OR CONDUIT RUNS DEPICT 1 RUN OF INTERCONNECT CABLE UNLESS SPECIFIED OTHERWISE.

REVISIONS

APPROVALS

CHIEF, SIGNAL DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

A/E GROUP, INC.
ENGINEERS • PLANNERS
181 E. Main Street
Westminster, Maryland 21158
A/E Job No. 95-289 & 96-317

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

DRAWN BY: M. GESELL
DES. BY: J. LAWRENCE
CHK. BY:

INTERCONNECT PLAN
CITY OF HAGERSTOWN

COUNTY: WASHINGTON

DATE: 05/30/97
SCALE: NONE

F.A.P. NO. STPG-218-1(7)E
S.H.A. NO. WA9535185
CITY NO. 07-243-332

TS NO.

SHEET NO. 64 OF 66