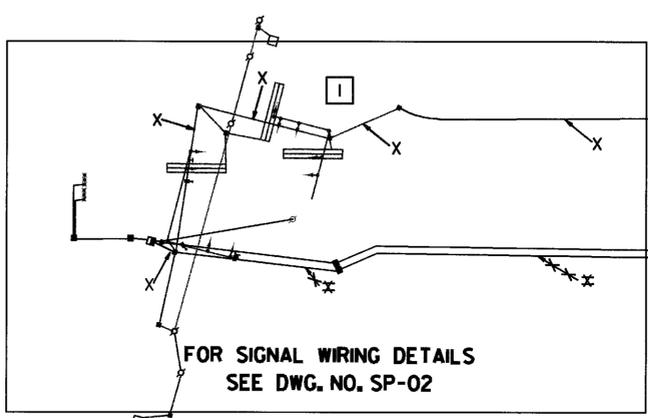
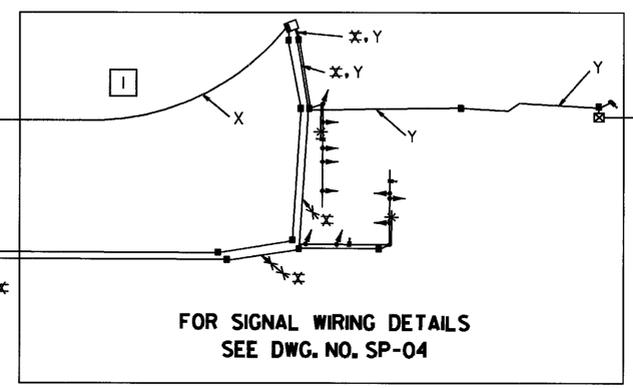


WIRING DIAGRAM

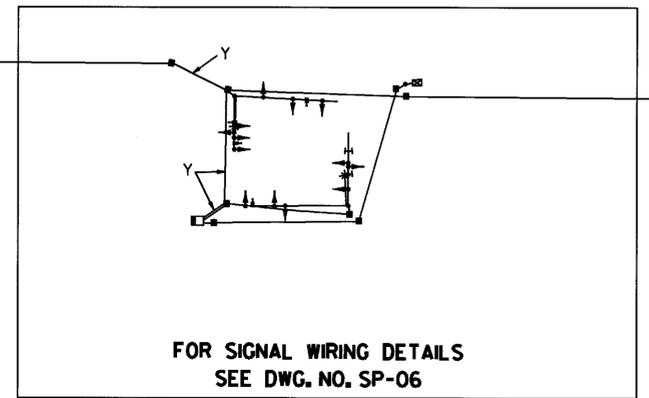


EQUIPMENT LIST "B"



FOR SIGNAL WIRING DETAILS SEE DWG. NO. SP-04

- CONSTRUCTION DETAILS
- (A) INSTALL 3" SCHEDULE 80 PVC CONDUIT, TRENCHED.
  - (B) INSTALL HANDHOLE.
  - (C) INSTALL INTERCONNECT CABLE WITHIN EXISTING VACANT CONDUIT WITHIN NEW PARAPET WALL.



FOR SIGNAL WIRING DETAILS SEE DWG. NO. SP-06

B. Equipment to be Furnished and/or Installed by the Contractor.

Item No.	Item Code Number	Quantity	Description
8031	805135	130 LF	F & I 3 Inch Schedule 80 Rigid PVC Conduit - Trenched
8045	812002	1 EA	F & I Electrical Handhole
8063	822002	1900 LF	F & I 12 Pair Communication Cable, Jellyfilled (Underground)

- WIRING KEY
- X, Y 12 PAIR COMMUNICATION CABLE, JELLYFILLED (NO. 19 A.W.G.).
  - ☒ BRIDGE HANDBOX

I REVISION NO. 1 - SEPARATE POWER SOURCE FOR SIGNAL AT WESTBOUND MD 32 RAMP

**WHITNEY BAILEY COX MAGNANI**  
CONSULTING ENGINEERS  
849 FAIRMOUNT AVENUE SUITE 100  
BALTIMORE, MD 21286  
(410) 512-4500

REVISIONS	APPROVALS
	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
Office of Traffic & Safety  
**TRAFFIC ENGINEERING DESIGN DIVISION**  
SIGNAL INTERCONNECT PLAN  
DORSEY RUN ROAD:  
GUILFORD ROAD TO MD 32 EASTBOUND

DRAWN BY: W.J.M./E.N.B.	F.A.P. NO. AC-STPG-0005(904)E	TS NO.
CHECKED BY: M.J.A.	S.H.A. NO. AT3585185	SHEET NO.
SCALE: 1"=60'	COUNTY: HOWARD	T.I.M.S. NO.
DATE: MAY 2003	LOG MILE:	7 OF 7

DWG. NO. IC-01