U.S. 40 ALT IS ASSUMED TO
RUN IN AN EAST-WEST DIRECTION

EXISTING SIGNALS

1,2,3,4

(R) (Y) (G) W/STROBE

12"

EXISTING SIGNS

5,6

S1-1(SCHOOL)-FYG
(36" x 42")

NEMA PHASING

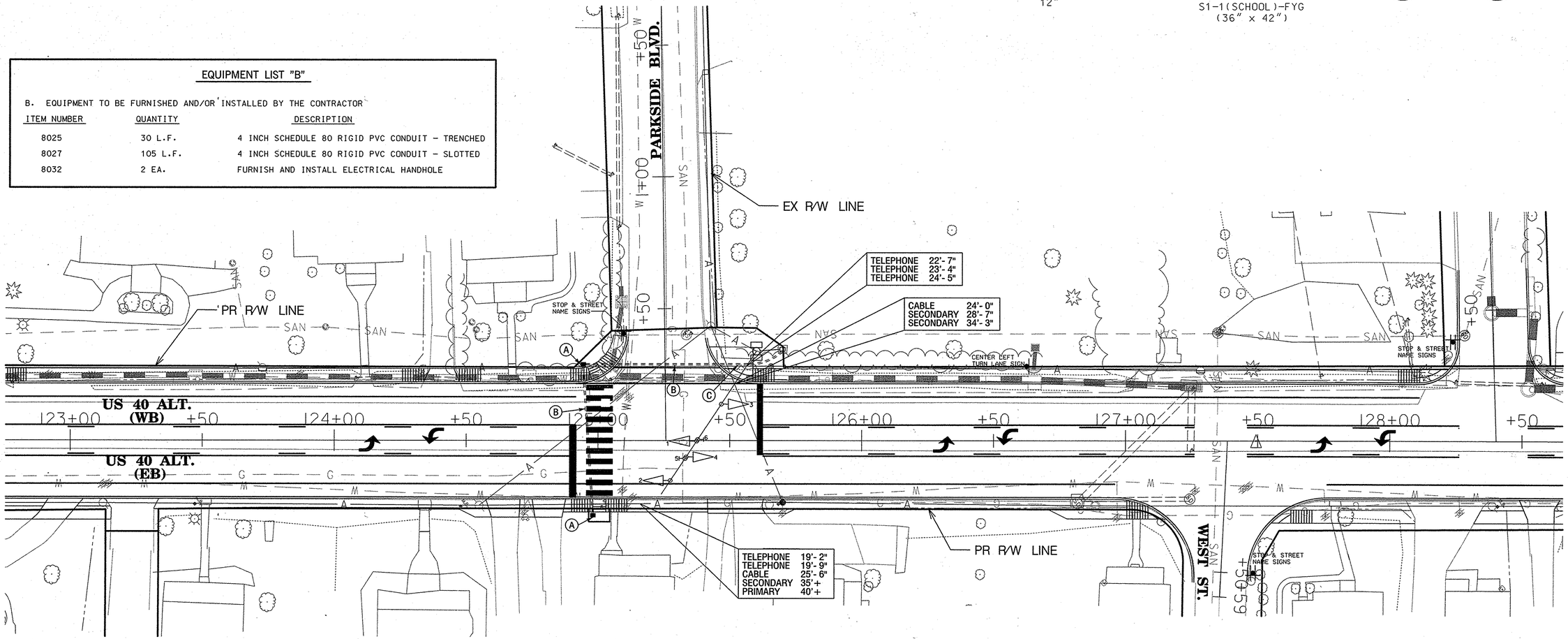
NORMAL OPERATION

POINT CONTROL OPERATION

EQUIPMENT LIST "B"

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR

ITEM NUMBER	QUANTITY	DESCRIPTION
8025	30 L.F.	4 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
8027	105 L.F.	4 INCH SCHEDULE 80 RIGID PVC CONDUIT - SLOTTED
8032	2 EA.	FURNISH AND INSTALL ELECTRICAL HANDHOLE



SPECIAL NOTES:

1. CONTRACTOR SHALL USE CAUTION WHEN INSTALLING SIGNAL EQUIPMENT TO AVOID DISTURBANCE OF EXISTING UNDERGROUND UTILITIES. CONTRACTOR SHALL TEST PIT TO DETERMINE EXACT LOCATION AND DEPTH OF UNDERGROUND UTILITIES PRIOR TO INSTALLING SIGNAL EQUIPMENT.
2. CONTRACTOR SHALL INSTALL CONDUIT AT SUFFICIENT DEPTH TO AVOID DISTURBANCE DURING ROADWAY CONSTRUCTION. CONDUIT SHALL BE INSTALLED PRIOR TO BEGINNING ROADWAY CONSTRUCTION.

CONSTRUCTION DETAILS

A. INSTALL HANDHOLE.

B. INSTALL 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - SLOTTED.

C. INSTALL 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.

GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
2. INSTALL CONDUIT PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS. REFER TO SIGNING AND PAVEMENT MARKING PLANS FOR ADDITIONAL DETAILS.
3. FOR FINAL PAVEMENT MARKINGS REFER TO THE PAVEMENT MARKING PLANS, OTHER THAN THOSE DETAILED ON THE PLAN. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
4. ALL HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.

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Baltimore, Maryland 21231
410-235-3450

BY: jrasmussen

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES
F	FIBER-OPTIC

1 GREENLINE NO. 1 SHEET ADDED 032008

APPROVALS	
TEAM LEADER	ORIGINAL ON FILE
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS

B INSTALL HANDOLES AND CONDUIT FOR FUTURE USE 02/2008 SHA NO.: AL8816184
JHR NML

A REPLACE EXISTING SIGNAL HEADS- ADD A STROBE TO RED INDICATION AND UPGRADE SCHOOL SIGNS TO FYG. 06/2001 SHA NO. OT 2000
BVD DAZ BRK TH

PLOTTED: 03-20-2008
FILE: n:\8140216\CADD\Greenline_1\GL1_pSG-P003a_US40alt.dgn

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

US 40 ALT. @ PARKSIDE BLVD.

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' DATE FEBRUARY 2008 CONTRACT NO. AL8816184

DESIGNED BY
DRAWN BY YLT
CHECKED BY RJM
F.A.P. NO. SEE TITLE SHEET

COUNTY ALLEGANY
LOGMILE 0140AL07.90
TIMS NO. XXXX
TOD NO.

TS NO. 4112 A | DRAWING TSP-3a OF 4 | SHEET NO. 3a OF 4