

PROJECT DESCRIPTION

GENERAL

THIS PROJECT INVOLVES MODIFYING THE EXISTING AUTOMATIC TRAFFIC RECORDER SITE TO PROVIDE COMMUNICATION SERVICE. THE AUTOMATIC TRAFFIC RECORDER SITE IS LOCATED ON I-270 NORTH OF FATHER HURLEY BOULEVARD IN MONTGOMERY COUNTY.

MAINTENANCE OF TRAFFIC

THE FOLLOWING TRAFFIC CONTROL STANDARDS SHALL BE REFERENCED FOR THE PROJECT.

- STANDARD NO. MD-104.00 - 104.00-30
- STANDARD NO. MD-104.56-01 (SHOULDER WORK)

PROJECT CONTACTS

THE CONTACT PERSONS FOR SHA ARE AS FOLLOWS:

MR. MAJIB SHAKIB
ASSISTANT DISTRICT ENGINEER - TRAFFIC
PHONE: (301) 513-7358

MR. AUGUSTINE REBISH
DISTRICT UTILITIES ENGINEER
PHONE: (301) 513-7350

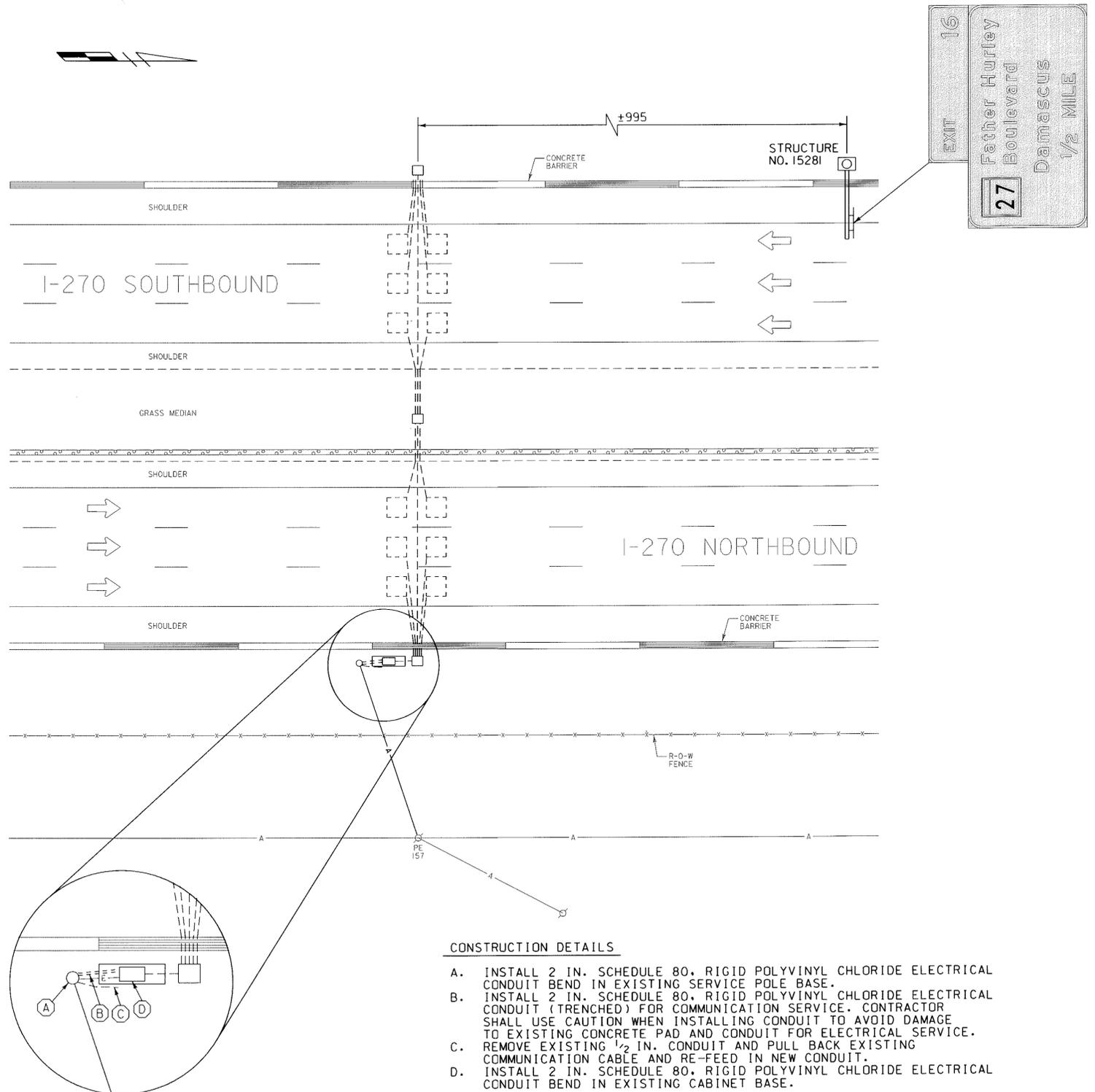
MR. RANDY BROWN
ASSISTANT DISTRICT ENGINEER - MAINTENANCE
PHONE: (301) 513-7304

MR. RICHARD L. DAFF, SR.
CHIEF, TRAFFIC OPERATIONS DIVISION
PHONE: (410) 787-7630

EQUIPMENT LIST "B"

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

| ITEM NO. | QUANTITY | DESCRIPTION |
|----------|----------|---|
| 1001 | 1 EACH | MAINTENANCE OF TRAFFIC PER ASSIGNMENT |
| 8007 | 1 EACH | REMOVE AND DISPOSE OF EXISTING MATERIAL AND EQUIPMENT AS PER ASSIGNMENT |
| 8009 | 20 LF | FURNISH AND INSTALL 2 IN. SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED |
| NEG. | 2 EACH | INSTALL CONDUIT BEND IN EXISTING BASE |



CONSTRUCTION DETAILS

- INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT BEND IN EXISTING SERVICE POLE BASE.
- INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR COMMUNICATION SERVICE. CONTRACTOR SHALL USE CAUTION WHEN INSTALLING CONDUIT TO AVOID DAMAGE TO EXISTING CONCRETE PAD AND CONDUIT FOR ELECTRICAL SERVICE.
- REMOVE EXISTING 1/2 IN. CONDUIT AND PULL BACK EXISTING COMMUNICATION CABLE AND RE-FEED IN NEW CONDUIT.
- INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT BEND IN EXISTING CABINET BASE.

WR&A
Whitman, Reardon
and Associates, LLP
801 South Caroline Street
Baltimore, Maryland 21231
(410) 235-3450

| REVISIONS | APPROVALS |
|-----------|---|
| | <i>Mickey Reed</i> 1/24/02 TEAM LEADER - TRAFFIC ENGINEERING DESIGN DIVISION |
| | <i>[Signature]</i> 1/25/02 ASST. TRAFFIC ENGINEERING DESIGN DIVISION |
| | <i>[Signature]</i> 1/25/02 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION |
| | DIRECTOR, TRAFFIC & SAFETY |

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
AUTOMATIC TRAFFIC RECORDER SITE NO. 4
I-270 NORTH OF FATHER HURLEY BLVD

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|----------------------|---------------------|-------------------|-----------|
| DRAWN BY: S. BLOSS | F.A.P. NO. 5P024840 | TS NO. | SHEET NO. |
| CHECKED BY: N. LEARY | COUNTY: MONTGOMERY | T.I.M.S. NO. F029 | 1 OF 1 |
| SCALE: 1" = 20' | LOG MILE: | | |
| DATE: 1/24/02 | | | |