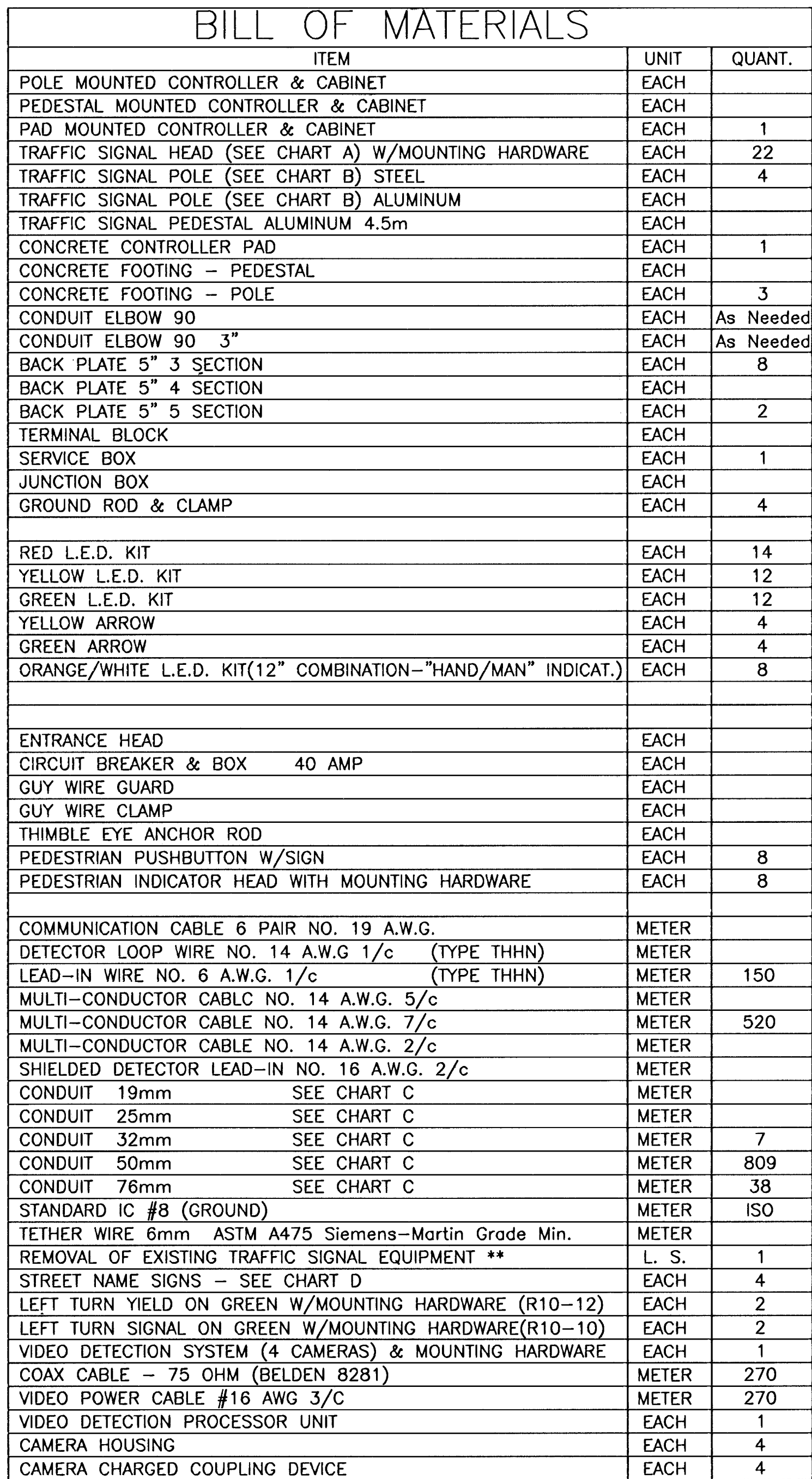


|                    |    |      |
|--------------------|----|------|
|                    | BY | DATE |
| REFERENCES NOTED   |    |      |
| REFERENCES CHECKED |    |      |
|                    |    |      |

| MAJOR ITEMS OF ELECTRONIC EQUIPMENT             |     |
|-------------------------------------------------|-----|
| ITEM                                            | QTY |
| CONTROLLER, MODEL 170 WITH 400 MODEM            | 1   |
| CONTROLLER, CABINET, PAD-MOUNTED                | 1   |
| CONFLICT MONITOR 210P, MS OR ECL                | 1   |
| FLASHER                                         | 2   |
| FLASH TRANSFER RELAY                            | 4   |
| LOAD SWITCH                                     | 8   |
| SURGE PROTECTOR                                 | 1   |
| DC ISOLATOR                                     | 3   |
| PROGRAM MODULE 412 B W/ WAPITI 56 OR LATEST REV | 1   |
|                                                 |     |

| CHART D  | STREET NAME<br>SIGN SUMMARY |
|----------|-----------------------------|
| LEGEND   | SIZE                        |
| Harry St | 2                           |
| Edgemoor | 2                           |

| PHASE | TYPE | # REQ'D |
|-------|------|---------|
| 1     | C    | 1       |
| 2     | A, K | 3, 2    |
| 3     | I    | 1       |
| 4     | A, K | 2, 2    |
| 5     | C    | 1       |
| 6     | A, K | 3, 2    |
| 7     | I    | 1       |
| 8     | A, K | 2, 2    |



**LEGEND:**  
*A. STANDARD STEEL POLE WITH MAST ARM*  
*B. STANDARD STEEL POLE WITH MAST ARM (JOINT USE)*  
*C. PROTECTED TURN SIGN (R10-10 or R10-12)*

|  |                                               |
|--|-----------------------------------------------|
|  | <i>Steel Traffic Signal Pole ( Joint Use)</i> |
|  | <i>Traffic Signal Indication</i>              |
|  | <i>Video Detection Camera</i>                 |
|  | <i>Service Box</i>                            |
|  | <i>Controller</i>                             |
|  | <i>Pedestrian Indication</i>                  |
|  | <i>Junction Box</i>                           |
|  | <i>Vehicle Detection Zone</i>                 |
|  | <i>Detection Number</i>                       |
|  | <i>Rigid Galvanized Conduit (RGC)</i>         |
|  | <i>Pvc Conduit</i>                            |
|  | <i>Meter Box and Power Disconnect</i>         |
|  | <i>Overhead Street Name Sign</i>              |
|  | <i>Overhead Sign</i>                          |



V3 - VIDEO POWER CABLE  
CX - VIDEO COAXIAL CABLE

NOTE: The contractor shall supply and install all necessary materials and equipment for the complete installation and operation of the traffic signal system whether specifically mentioned or not.

**\*\* Removal of existing traffic signal equipment shall include removal of foundations, service boxes, and junction boxes. See construction traffic control regarding removal of existing signals.**



|                                             |                             |
|---------------------------------------------|-----------------------------|
| DRAWING FILE<br>signal...quantity sheet.dwg | PROJECT NUMBER<br>475-83685 |
|---------------------------------------------|-----------------------------|

|              |     |                 |
|--------------|-----|-----------------|
| DESIGN       | MWS | RB JOB<br>1524T |
| DRAWN        | MWS |                 |
| REVIEW       |     | SHEET           |
| UTILITY      |     | 52              |
| DATE         |     | OF              |
| Feb. 3, 2003 |     | 92              |