

CONDUCTOR TABLE

| CONTROL FUNCTION | CONDUCTORS | CONDUCTOR RUNS | | | |
|---|--------------|----------------|------|----|----|
| | | 1 | 2 | 3 | 4 |
| VEHICLE & PEDESTRIAN HEADS, PEDESTRIAN PUSH BUTTONS, SPARES & COMMONS | 12 WIRE IMSA | 1 | 4 | 2 | 1 |
| | 9 WIRE IMSA | | | | |
| | 5 WIRE IMSA | | | | |
| | 3 WIRE IMSA | 1 | 2 | 1 | 1 |
| DETECTOR CABLE | #16/2 | | | | |
| PHASE 2 | | | 1 | 1 | |
| PHASE 6 | | | 1 | 1 | |
| LUMINAIRES | #8 | 2 | 2 | 2 | 2 |
| SIGNAL SERVICE | #6 | 2 | 2 | 2 | 2 |
| CONDUIT SIZE | | 2" | 2-3" | 3" | 2" |

NOTE: SIGNAL SYSTEM SHALL HAVE NEW CABLE AND CONDUCTORS.

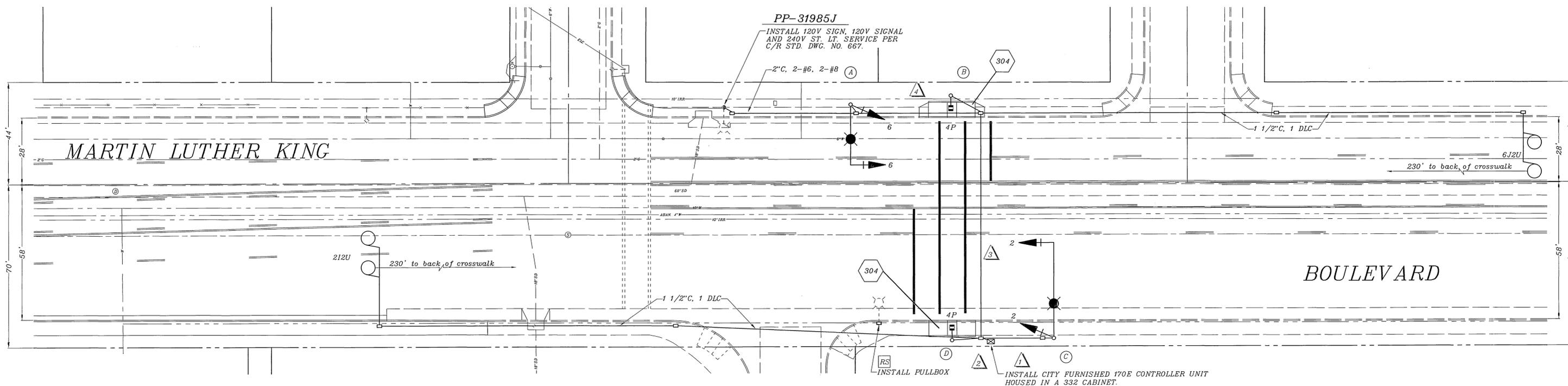
EQUIPMENT SCHEDULE

| NO. | SIGNAL STANDARD | | LUMINAIRE | | SIGNAL MOUNTINGS | | | PPB PHASE | REMARKS |
|-----|-----------------|-------|-----------|------|------------------|---------|------------|-----------|-------------------|
| | TYPE | H'GHT | M.A. | L.A. | H.P.S.V. | VEHICLE | PEDESTRIAN | | |
| A | 19-2-80 | 30' | 25' | 12' | 250W | MAS | | | |
| | | | | | | SV-1-T | | | |
| B | 1A | 7' | | | | | TP-1-T | ((P)) | 4 |
| | | | | | | | | | INSTALL 2 EA. PPB |
| C | 26-4-80 | 30' | 40' | 12' | 250W | MAS | | | |
| | | | | | | SV-1-T | | | |
| D | 1A | 7' | | | | | TP-1-T | ((P)) | 8 |
| | | | | | | | | | INSTALL 2 EA. PPB |

NOTES: 1. ALL VEHICULAR HEADS SHALL HAVE 12" LENSES.
 2. ((C)) OR ((P)) - INDICATES AUDITORY PEDESTRIAN SIGNAL TO BE INSTALLED. ((C)) INDICATES CUCKOO SOUND; ((P)) INDICATES PEEP-PEEP SOUND.
 3. ALL SIGNAL POLES, MAST ARMS AND LUMINAIRE ARMS ARE CITY FURNISHED.
 a. The Contractor shall provide all anchor bolts, hardware and other appertenances required for the installation of City furnished poles.

ANGELO ST.

DOUGLASS AVE.

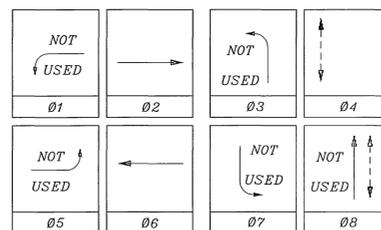


BORDWELL PARK

CONSTRUCTION NOTES

304 Construct wheelchair ramp per City of Riverside Standard Drawing No. 304.

PHASE DIAGRAM



FLASHING OPERATION SHALL BE ALL RED.

PAVEMENT DELINEATION

— Indicates striping and pavement markings to be installed.
 — Indicates striping and pavement markings to remain.
 - - - - Indicates striping and pavement markings to be removed.

NOTE: All pavement delineation work shall be performed by City of Riverside forces; See Special Provisions.

GENERAL NOTES

1 — Detector loops shall be installed in the presence of the Traffic Engineer or his representative.
 2 — All signing, striping, and pavement marking requirements shall be completed at least one day prior to turn-on.

IMPORTANT NOTICE
 Section 4216/4217 of the Government Code requires a sign identification Number to be issued before a Permit to Excavate will be valid. For your Dig Alert ID, Number call CALL TOLL FREE TWO WORKING DAYS BEFORE YOU DIG UNDERGROUND SERVICE ALERT 1-800-227-2600

ENGINEER IN RESPONSIBLE CHARGE
 THOMAS JOHN BOYD
 R.C.E. No. 36170 expires 6/30/04
 DATE 3/19/01

| | | | | | | |
|---|-----------------|-------------------|--|---|--------------|----------------------------------|
| CITY OF RIVERSIDE, CALIFORNIA DEPARTMENT OF PUBLIC WORKS | | | | TRAFFIC SIGNAL | | ACCT. NO. 9748731152-44022300 |
| APPROVED BY DEPUTY P.W. DIR./ENC. PRINCIPAL ENGINEER | BY TAS | DATE 3/19/01 | APPROVED BY R. Mc Guath DIRECTOR OF PUBLIC WORKS | MARTIN LUTHER KING BOULEVARD AT BORDWELL PARK | | X-234 |
| P.W. INSPECTION | DATE 3/19/01 | DATE 3-19-2001 | SCALE: 1" = 20' | | SHEET 1 OF 1 | FILE NAME: X234.DWG |
| DESIGNED BY MAC | DRAWN BY MAC | CHECKED BY | PUBLIC UTILITIES | | | |

CONTRACT TE-00-4