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## EXECUTIVE SCHEDULE

### STATUS AS OF JANUARY 30, 1987

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|  | 1996           | 1987                                  | 1988            | 1989                        | 1990             | 1991           | 1992   |  |
|--|----------------|---------------------------------------|-----------------|-----------------------------|------------------|----------------|--|--|
|  | PROJECT FUNDIN | -<br>-                                | · .             |                             |                  |                |  |  |
| CONSTRUCTION FUNDS AVAILABLE   | · ♦            |                                       |                 |                             |                  |                |  |  |
| AS 25AU686 AF 25AU686  |                |                                       |                 |                             |                  | ·              |  |  |
|  | YARD, SHOPS, S | TRANSFER ZONE                         | · .             |                             | · ·              |                |  |  |
| A111 SANTA FE AVE RESTORATION DESIGN   |                | · ·                                   |                 |                             | •                |                |  |  |
| AS 1JUL86 EF 15APR87   |                |                                       |                 | •                           | •                | •              |  |  |
| A111 SANTA FE AVE RESTORATION BID PROCESS  |                | •                                     |                 |                             | •                |                |  |  |
| ES 19APR89 EF 24AU689<br>A111 SANTA FE AVE RESTORATION                                 | ·              | •                                     |                 |                             |                  |                |  |  |
|  |                |                                       |                 |                             | · ·              |                |  |  |
| ES 25AUG89 EF 2FEB90<br>A112 MAIN SHOP BUIDING DESIGN                                  |                |                                       | •               |                             |                  |                |  |  |
| AS 1JUL86 EF 20APR87   |                |                                       | •               |                             |                  |                |  |  |
| A112 MAIN SHOP BUILDING BID PROCESS  |                | · · · · · · · · · · · · · · · · · · · | •               |                             |                  | •              | -  |  |
| ES 5MAY87 EF 11SEP87   |                |                                       | •               | •                           | •                |                | ·  |  |
| A112 MAIN SHOP BUILDING CONSTRUCTION   |                |                                       | 1               |                             | •                | · .            |  |  |
| ES 14SEP87 EF 2MAR89<br>A115 YARD STORAGE AREA DESIGN                                  |                |                                       |                 |                             | ·<br>·           | •              | •  |  |
| AS 1JUL86 EF 23MAR87<br>A115 YARD STORAGE AREA ROW ACQUISITION                         |                |                                       | •               |                             |                  |                |  |  |
| AS 1JUL86 EF 30JUN87<br>A115 YARD STORAGE AREA BID PROCESS                             |                |                                       | · ·             |                             | · ·              | · ·            |  |  |
| ES 1APR87 EF 5AUG87<br>A115 YARD STORAGE AREA CONSTRUCTION                             | ·              |                                       |                 | · · ·                       |                  | · ·            |  |  |
| ES 6AUG87 EF 20DEC88<br>A116 SITE SECURITY FENCING DESIGN                              |                | ·                                     |                 |                             | · ·              | · · ·          |  |  |
| AS 1JUL86 EF 30APR87<br>A116 SITE SECURITY FENCING BID PROCESS                         | · · ·          |                                       |                 |                             | · · ·            | · ·            |  |  |
| ES 21JUL88 EF 28NOV88<br>A116 SITE SECURITY FENCING INSTALL                            |                |                                       |                 |                             | . ·              | · ·            |  |  |
| ES 29NOVBB EF 24JULB9<br>A117 SITE LIGHTING DESIGN                                     | · ·            | · ·                                   |                 |                             |                  |                |  |  |
| AS 1JUL86 EF 24APR87   |                |                                       |                 | · .                         | •                | · ·            |  |  |
| A117 SITE LIGHTING BID PROCESS   |                |                                       |                 |                             |                  |                |  |  |
| ES 29MAR88 EF 3AUG88<br>A117 SITE LIGHTING INSTALL                                     | ·              |                                       | · · ·           |                             |                  |                |  |  |
| ES 4AU688 EF 24JUL89   |                |                                       |                 |                             |                  |                |  |  |
| <u></u>  |                | - STATUS DATE 30JANB                  | 7               |                             |                  |                |  |  |
|  |                | ALIFORNIA RAPID                       | TRANSIT DISTRIC | T PREPARED BY<br>CHECKED BY | Jacober C. Maria |                | DATE         REV           25SEP86         5 |  |
| CURRENT SCHED PROGRESS<br>AS=ACTUAL START<br>ES=ESTIMATED START<br>EF=ESTIMATED FINISH |                | EXECUTIVE SCHE                        |                 | APPROVED BY                 | ASSISTANT GENER  | AL MANAGER TOD | 26DEC86 5A                                   |  |
|  |                |                                       |                 |                             |                  |                |  |  |

|   | 1986            | 1987              | 1988   |     | 1989        | 1990         | 1991               |         | 1992 |
|---|-----------------|-------------------|--|-----|-------------|--------------|--------------------|---------|------|
|   | VI-DD - DU000   |                   |  |     |             | ·            |                    | ·       |      |
| A118 SITE LANDSCAPING DESIGN  | 1 AHU, SHUPS, . | S TRANSFER ZONE   | •  |     |             |              |                    |         |      |
|   |                 |                   |  |     |             |              |                    |         |      |
| AS 1JUL86 EF 31MAR87<br>A118 SITE LANDSCAPING BID PROCESS           |                 |                   | · ·  |     |             |              |                    |         |      |
| ES 25JANB9 EF 31MAYB9   |                 |                   |  |     |             |              | · ·                |         |      |
| A118 SITE LANDSCAPING   | ·               |                   |  |     |             |              |                    |         |      |
| ES 1JUN89 EF 25AU689  |                 |                   |  |     |             |              |                    |         |      |
| A121 MOW SHOP BUILDING DESIGN                                       |                 |                   |  |     |             |              |                    |         |      |
| AS 1JUL86 AF 5SEP86   | ·               |                   |  |     | •           |              |                    |         |      |
| A121 MOW SHOP BUILDING BID PROCESS                                  |                 |                   |  |     |             |              |                    |         |      |
| AS 8SEP85 EF 30JAN87<br>A121 MOW SHOP BUILDING CONSTRUCTION         |                 | -                 |  |     |             |              |                    |         |      |
|   |                 | ·                 |  |     |             |              | •                  |         |      |
| ES 2FEB87 EF 9SEP87<br>A123 DEMOLITION BID PROCESS                  |                 | ·                 | •  |     | •           |              |                    | •       |      |
| AS 25AU685 AF 21N0V86   | •               |                   | · ·  | ٠   | ÷           | •            |                    |         |      |
| A123 DEMOLITION OF STRUCT ON PARCEL A1-009                          |                 |                   |  |     |             |              |                    |         |      |
| AS 24NOV86 EF 23FEB87   |                 |                   |  |     | ·           |              |                    | •       |      |
| A124 DUCOMMUN/JACKSON ST: RESTORATION DESIGN                        |                 | •                 | . <b>–</b> ––––––––––––––––––––––––––––––––––– |     |             |              |                    |         |      |
| ES 11APR88 EF 5JUL88  |                 |                   |  |     |             |              |                    |         |      |
| A124 DUCOMMUN/JACKSON ST RESTORATION BID PRO                        | CESS .          | •                 | •  | ·   |             |              | · ·                |         |      |
| ES 210CTBB EF 1MARB9<br>A124 DUCOMMUN ST & JACKSON ST RESTORATION   |                 |                   |  |     | •           |              |                    |         |      |
|   |                 |                   | •  | · 🗆 | ·           | ٠            | •                  |         |      |
| ES 2MARB9 EF 2JUNB9<br>A130 YARD LEADS & TRANSFER ZONE DESIGN       | · ·             |                   | •  |     |             |              | •                  | ,       |      |
| AS 1JUL86 EF 2FEB87   |                 |                   |  | •   |             | · ·          | •                  |         |      |
| A130 YARD LEADS & TRANSFER ZONE ROW ACQUISIT                        | ION             |                   |  |     |             |              |                    |         |      |
| AS 1JULB6 EF 30APR87  |                 |                   |  |     | ·           |              |                    |         |      |
| A130 YARD LEADS & TRANSFER ZONE BID PROCESS                         |                 | · · · · ·         |  |     | ·           | . ·          |                    |         |      |
| ES 16FEBB7 EF 5JUN87  |                 | · · ·             | •  |     |             |              |                    |         |      |
| A130 YARD LEADS & TRANSFER ZONE CONSTRUCTION                        |                 | 1                 |  |     |             |              |                    |         |      |
| ES BJUNB7 EF 26FEB90A132 DEMOLITION BID PROCESS                     |                 |                   |  |     |             |              |                    |         |      |
|   |                 |                   |  |     |             | •            | •                  |         |      |
| ES 26FEBB7 EF 27MAYB7<br>A132 DEMOLITION OF STRUCT ON PARCEL A1-024 |                 | · ·               |  |     | ·           |              |                    |         |      |
| ES 28MAY87 EF 11JUN87   |                 |                   |  |     |             | . ·          |                    |         |      |
|   |                 | ·                 | · ·  |     |             |              |                    |         |      |
|   |                 | . STATUS DATE 301 |  |     |             |              | •                  |         |      |
|   |                 | - STATUS DATE 30J |  | ſ   |             |              |                    | DATE    | REV  |
| LEGEND & MILESTONE<br>ORIGINAL SCHEDULE                             | SOUTHERN C      | ALIFORNIA RAF     | D TRANSIT DIS                                  |     | PREPARED BY |              | AGER OF SCHEDULES  | 25SEP86 | 5    |
| CURRENT SCHEDULE  |                 | TRO RAIL PROJ     |  |     | CHECKED BY  |              | OF PROGRAM CONTROL |         | 5A   |
| AS=ACTUAL START<br>ES=ESTIMATED START                               |                 | EXECUTIVE SC      | HEDULE   |     | APPROVED BY | () EXV       | una                | 26DEC86 | -074 |
| EF=ESTIMATED FINISH   |                 |                   | ·  |     |             | ASSISTANT GE | NERAL MANAGERTTSD  |         |      |
|   |                 |                   |  |     |             |              |                    |         |      |

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|---|---------------|---|------|----------|----------|----------|
|   | 1986          | 1987  | 1988 |          | 1989     |          |
|   | UNION STATION |   |      | •        |          |          |
| A134 DEMOLITION DESIGN  |               |   |      | •        |          | •        |
| AS 2SEPB6 AF 26NOV86  |               |   |      |          |          |          |
| A134 DEMOLITION BID PROCESS                                       |               |   |      |          | ·        |          |
| ES 12FEB07 EF 13MAY07   |               |   |      |          |          |          |
| A134 DEMOLITION OF STRUCT ON PARCEL A1-0                          | 32            | · .   |      |          |          |          |
| ES 14MAYB7 EF 11AUGB7   |               | · · · · · · · · · · · · · · · · · · ·         |      |          |          |          |
| A135 UNION STATION STAGE I DESIGN                                 |               |   |      |          |          |          |
| AS 1JUL86 EF 2FEB87   |               | · · ·   |      | •        |          | •        |
| A135 UNION STATION ROW ACQUISITION                                |               |   |      |          | •        |          |
| AS 1JULB6 EF 27FEB07  |               |   |      |          | •        |          |
| A135 UNION STATION STAGE I BID PROCESS                            |               |   |      |          |          |          |
| ES 26FEB07 EF 2JUL07<br>A135 UNION STATION STAGE I CONSTRUCTION   |               | · · ·   |      |          |          |          |
|   |               |   |      |          |          |          |
| ES 6JUL 87 EF 20JUN90<br>A136 UNION STATION STAGE II DESIGN       | · .           | · · · · · ·                                   |      | •        |          |          |
|   |               | · .   | · .  | <b></b>  |          | •        |
| ES 65EP88 EF 20EC88<br>A136 UNION STATION STAGE II BID PROCESS    |               |   | . —  |          |          |          |
|   |               |   |      | <u> </u> | - ·      |          |
| ES 13DEC88 EF 19APR89<br>A136 UNION STATION STAGE II CONSTRUCTION | · ·           | •   | •    |          |          |          |
| ES 20APR89 EF 2JAN91  |               | • •   |      |          | · · ·    |          |
| A137 SPTCO CABLE RELO/US BID PROCESS                              | · .           | · .   |      |          |          |          |
| ES 26FEB87 EF 2JUL87  |               | <b></b> .                                     | ·    |          |          |          |
| A137 SPTCO CABLE RELOCATION                                       |               | ·   | •    |          |          |          |
| ES 6JUL07 EF 22SEP07  |               |   | •    |          | *        |          |
| A138 SITE WORK DESIGN   |               | •   |      | ·        | Г        |          |
| ES 295EP89 EF 28DEC89   | · ·           |   |      |          | · · ·    |          |
| A138 SITEWORK BID PROCESS   |               | · .   |      |          |          |          |
| ES 19FEB90 EF 25JUN90   |               | · .   |      |          |          |          |
| A138 SITEWORK   |               | · .   |      |          |          |          |
| ES 25JUN90 EF 19JUL91<br>A139 LANDSCAPING DESIGN                  |               |   |      |          |          |          |
|   |               |   |      | ·        |          | ·        |
| ES 220CT90 EF 21JAN91<br>A139 LANDSCAPING 8ID PROCESS             | ·             |   |      |          | •        |          |
|   |               | · · ·   |      |          |          |          |
| ES 13MAR91 EF 18JUL91<br>A139 LANDSCAPING                         |               | · ·   |      |          | -        |          |
| ES 19JUL91 EF 11DEC91   |               |   |      |          |          |          |
|   |               | STATUS DATE 30JAN87                           |      |          |          |          |
| LEGEND & MILESTONE<br>ORIGINAL SCHEDULE                           |               |   |      |          | PREPARED | ву 🗐     |
| CURRENT SCHEDULE  |               | ALIFORNIA RAPID                               |      | RIÇÎ     | CHECKED  | <u> </u> |
| CURRENT SCHED PROGRESS  |               | RO RAIL PROJEC <sup>®</sup><br>EXECUTIVE SCHE |      |          |          | (II      |
| ESEESTIMATED START<br>EFEESTIMATED FINISH                         |               | EXECUTIVE SUME                                | DULE |          | APPROVED | BY       |
|   |               |   |      |          |          |          |



|   | 1986           | 1987  | 1988          |        | 1989                                     |   |
|---|----------------|---|---------------|--------|--|---|
|   | I INE SECTION- | UNION STA TO 5TH/HILL.                              | CIVIC CENTER  | •      | •  |   |
| A141 LINE US TO 5H. CIVIC CENTER STG I ROW  |                |   | orrio denten. |        |  |   |
| AS 1JUL86 EF 30JUN87  |                |   | · ·           |        |  |   |
| A141 LINE US TO 5H, CIVIC CENTER STG I BID PROC   |                |   | • •           |        | ·  |   |
| AS 29SEP86 EF 27FE887<br>A141 LINE US TO 5H, CIVIC CENTER STAGE I CONST   |                |   | · · ·         |        |  |   |
| ES 2MAR87 EF 29MAR90<br>A147 CIVIC CENTER STAGE II DESIGN   |                |   |               | ·      | ·  |   |
| ES 24JAN89 EF 20APR89<br>A147 CIVIC CENTER STAGE II BID PROCESS   | •              |   | · .           | . —    |  |   |
| ES 24MAY89 EF 29SEP89<br>A147 CIVIC CENTER STAGE II CONSTRUCTION  |                |   | • .           | •      |  |   |
| ES 20CT89 EF 2APR91   |                |   | ·             |        |  | • |
|   | STH & HILL .   |   | · .           |        |  | • |
| A145 5TH/HILL STAGE I DESIGN  |                |   | • •           |        |  |   |
| AS 1JUL86 AF 17NOV86<br>A145 5TH HILL STAGE I ROW ACQUISITION   |                |   | · .           | •      | •  |   |
| AS 1JUL06 EF 1JUNB7   | ·              |   |               | ٠      |  |   |
| A145 5TH/HILL STAGE I BID PROCESS   | =              |   |               |        |  | • |
| AS 24NOV86 EF 18MAR87<br>A145 5TH/HILL STAGE I CONSTRUCTION   |                |   |               |        |  |   |
| ES 19MAR87 EF 12FEB90<br>A157 5TH/HILL STAGE II DESIGN  |                | ·   |               |        |  | - |
| ES 16DEC80 EF 15MAR89   |                |   | •             |        |  |   |
| A157 5TH/HILL STAGE II BID PROCESS  |                | •   | • •           | . r    |  |   |
| ES 7APR89 EF 14AU689<br>A157 5TH/HILL STAGE II CONSTRUCTION   |                |   | · .           | . —    |  |   |
| ES 15AUG89 EF 2MAY91  |                | - STATUS DATE 30JAN                                 | 87            |        |  | - |
|   | LINE SECTION-  | TH/HILL TO 7TH/FLOWER                               | · .           | •      |  | • |
| A146 LINE 5TH/HILL TO 7TH/FLOWER DESIGN   |                |   | · .           |        |  |   |
| AS 1JUL86 AF 14N0V86  |                |   | • •           |        |  | • |
| A146 LINE 5TH HILL TO 7TH/FLOWER ROW ACQUISITION  |                |   | · · ·         |        |  |   |
| AS 1JUL86 EF 1JUN88<br>A146 LINE 5H TO 7F BID PROCESS   |                |   |               |        |  |   |
| AS 1DEC86 EF 3APR87   |                | · ·   |               | •      |  |   |
| LEGEND & MILESTONE<br>ORIGINAL SCHEDULE<br>CURRENT SCHEDULE<br>CURRENT SCHED PROGRESS<br>AS=ACTUAL START<br>ES=ESTIMATED START<br>EF=ESTIMATED FINISH | MET            | ALIFORNIA RAPIE<br>RO RAIL PROJEC<br>EXECUTIVE SCHI | CT (MOS-1)    | STRICT | PREPARED BY<br>Checked by<br>Approved by |   |

| 1990             | 1991              |       | 1992 |
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| DRECTOR OF PRO   | OGRAM CONTROL 260 | EC86  | 5A   |
| SSISTANT GENERAL | MANAGER/TSD       |       |      |
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|  | 1986           | 1987                                  | 1968            |       | [9]89    |        |
|--|----------------|---------------------------------------|-----------------|-------|----------|--------|
|  | LINE SECTION-  | <br>5TH/HILL TO 7TH/FLO               | WER             |       |          |        |
| A146 LINE 5H TO 7F CONSTRUCTION                                |                |                                       |                 |       |          |        |
| ES 64PR87 EF 30MAY89   |                |                                       |                 |       |          | •      |
|  |                |                                       | · · ·           | •     |          |        |
|  | 7TH & FLOWER   |                                       |                 |       |          |        |
| A161 7TH/FLOWER UTILITY REARRANGEMENT BID                      |                |                                       | •               |       |          |        |
| AS 295EP86 AF 16JAN87<br>A161 7TH/FLOWER UTILITY REARRANGEMENT |                |                                       |                 |       | ,        |        |
| AS 19JANB7 EF 3NOVB7   |                | 4                                     | 1.              |       |          |        |
| A165 7TH/FLOWER STAGE I DESIGN                                 |                |                                       | •               |       |          |        |
| AS 1JULB6 AF 16JAN87   |                |                                       |                 |       |          |        |
| A165 7TH/FLOWER STAGE I HOW ACQUISITION                        |                | •                                     |                 |       |          |        |
| AS 1JULBE EF 300CT87   |                | · · · · · · · · · · · · · · · · · · · |                 |       |          |        |
| A165 7TH/FLOWER STAGE I BID PROCESS                            |                |                                       | ,               |       |          |        |
| AS 30JAN87 EF 5JUN87<br>A165 7TH/FLOWER STAGE I CONSTRUCTION   |                |                                       | · .             |       |          | •      |
| ES BJUNB7 EF 28FEB90   |                |                                       |                 |       |          |        |
| A167 7TH/FLOWER STAGE II DESIGN                                |                |                                       |                 |       |          |        |
| AS 1JUL86 EF 30APR87   |                |                                       |                 |       |          |        |
| A167 7TH/FLOWER STAGE II BID PROCESS                           |                |                                       |                 | í     |          | •      |
| ES 22AUGBB EF 29DEC88  |                |                                       |                 | !     | ·        | •      |
| A167 7TH/FLOWER STAGE II CONSTRUCTION                          |                |                                       | <br>Ojan87      |       |          |        |
| ES 30DEC88 EF 12FEB91  | · ·            | •                                     | • •             |       |          |        |
|  | LINE SECTION-7 | TH/FLOWER TO WILSH                    | RE/ALVARADO     |       |          |        |
| A171 LINE 7F TO WA ROW ACQUISITION                             |                |                                       | •               |       | •        |        |
| AS 1JUL86 EF 27FEB87   |                |                                       | · .             | - •   | •        |        |
| A171 LINE 7F TO WA BID PROCESS                                 |                |                                       | · ·             | •     |          |        |
| AS 155EP86 AF 30JAN87  |                | •                                     | ,               |       |          |        |
| A171 LINE 7F TO WA CONSTRUCTION                                |                |                                       |                 |       |          | •      |
| ES 2FEB87 EF 25JUL89   | · · ·          |                                       |                 |       |          |        |
|  | WILSHIRE/ALVAF | ADO                                   |                 |       | ·        |        |
| A172 DEMOLITION BID PROCESS                                    |                |                                       |                 |       |          |        |
| AS 8SEP86 AF 9JAN87  |                | •                                     |                 |       |          |        |
| A172 DEMOLITION OF STRUCT ON PARCEL A1-208                     |                |                                       | · .             |       | •        | •      |
| AS 12JAN87 EF 13APR87  |                |                                       | • •             |       | •        |        |
| LEGEND & MILESTONE   |                |                                       |                 | [     |          |        |
| ORIGINAL SCHEDULE  |                |                                       | PID TRANSIT DIS | TRICT | PREPARED |        |
| CURRENT SCHED PROGRESS   |                | RO RAIL PROJ                          |                 |       | CHECKED  | BY A   |
| ES=ESTIMATED START<br>EF=ESTIMATED FINISH                      |                | EXECUTIVE SC                          | HEDULE          |       | APPROVED | nv (/) |

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| 1990              | 1991          |         | 1992 |
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| TA I hear         |               | DATE    | REV  |
| 1. C. Many        | OF SCHEDULES  | 25SEP86 |      |
| Gellun Mat        |               |         | 5    |
| DIRECTOR OF PR    | OGRAM CONTROL | 26DEC86 | 5A   |
| ASSISTANT GENERAL | MANAGERTISD   | 1 1     | 1    |
| 17-1-             |               |         |      |

|   | 1986          | 1987                                       |            | 938 | 1989                                  |     |
|---|---------------|--|------------|-----|---------------------------------------|-----|
|   |               | •  |            |     | •                                     |     |
|   | WILSHIRE/ALVA | RADO -                                     | •          |     | ٠                                     | •   |
| A173 DEMOLITION BID PROCESS   |               |  |            |     | ٩                                     | •   |
| AS BSEP86 AF 16JAN87  |               |  |            |     |                                       |     |
| A173 DEMO OF STRUCT ON PARCEL A1-221, 222, 224, 22  | 5 .           |  |            |     | ·                                     | -   |
| AS 19JANB7 EF 20APR87   |               |  | •          |     |                                       | ٠   |
| A175 WILSHIRE/ALVARADO STAGE I DESIGN   |               |  |            |     | ٠                                     | ٠   |
| AS 1JUL86 EF 16FEB87  |               | <b>.</b> .                                 |            |     | •                                     | •   |
| A175 WILSHIRE/ALVARADO STAGE I ROW ACQUISITION  | · .           |  |            |     |                                       |     |
| AS 1JUL86 EF 1JUL87   |               |  |            |     |                                       | •   |
| A175 WILSHIRE/ALVARADO STAGE I BID PROCESS  | · ·           |  | •          | • • | •                                     | •   |
| ES 2MAR87 EF 9JUL87   |               |  | ٠          |     | ٠                                     |     |
| A175 WILSHIRE/ALVARADO STAGE I CONSTRUCTION   | 1 -           |  |            |     |                                       |     |
|   | •             |  |            | •   |                                       |     |
| ES 10JUL87 EF 20FEB90<br>A185 WILSHIRE/ALVARADO RESTORATION DESIGN  |               |  | •          |     |                                       |     |
|   |               |  | ٠          | •   |                                       |     |
| ES 15SEP89 EF 13DEC89 A185 RESTORATION BID PROCESS  | -             |  |            | •   |                                       |     |
|   |               |  | ·          |     | •                                     | · [ |
| ES 7MAR90 EF 12JUL90<br>A105 RESTORATION  |               |  | ٠          | •   | •                                     | •   |
|   |               |  | •          | •   |                                       | •   |
| ES 13JUL90 EF 1MAR91  | · ·           |  |            | •   | ٠                                     |     |
|   |               |  |            | •   | · [                                   |     |
| ES 15SEP89 EF 13DEC89 A186 LANOSCAPING BIO PROCESS  | - ·           |  | ·          |     | . —                                   |     |
|   |               |  | •          | •   | •                                     | • 🗔 |
| ES 7MAR90 EF 12JUL90<br>A186 LANDSCAPING  |               |  | •          |     |                                       | •   |
|   |               |  |            | •   | •                                     |     |
| ES 13JUL90 EF 1MAR91<br>A187 WILSHIRE/ALVARADO STAGE II DESIGN  | -             |  |            | •   | •                                     | •   |
|   | •             |  | •          |     |                                       | •   |
| ES 2NOV88 EF 1FEB89<br>A187 WILSHIRE/ALVARADO STAGE II BIO PROCESS  | - ·           | •  | •          |     | •                                     | •   |
|   |               |  | ٠          | •   |                                       |     |
| ES 21APR89 EF 28AU689<br>A187 WILSHIRE/ALVARADO STAGE II CONSTRUCTION   | -             |  |            | •   |                                       |     |
|   |               | - STATUS DATE                              | 30JAN87    | •   |                                       |     |
| ES 29AUG89 EF 21FEB91   | •             |  | •          | •   |                                       | 1.  |
|   | SYSTEMS & SVS | EMWIDE CONTRACTS                           |            |     |                                       | •   |
| A610 TRACKWORK BID PROCESS  |               |  | •          | •   |                                       |     |
|   |               | ·  |            | •   |                                       |     |
| ES 13AUG87 EF 21DEC87<br>A610 TRACKWORK PROCURE/INSTALL   |               |  |            | •   | •                                     | ·   |
|   |               | _  | Ľ          | *   |                                       |     |
| ES 22DECB7 EF 19JUL90   |               |  |            |     |                                       |     |
| LEGEND ORIGINAL SCHEDULE<br>ORIGINAL SCHEDULE<br>CURRENT SCHEDULE<br>CURRENT SCHED PROGRESS<br>AS=ACTUAL START<br>E8=ESTIMATED START<br>EF=E8TIMATED FINISH | MET           | ALIFORNIA RA<br>RO RAIL PRO<br>EXECUTIVE S | JECT (MOS- |     | PREPARED B<br>Checked B<br>Approved B |     |

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|   | 1986            | 1987                |               |     |          |      |
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|   | SYSTEMS & SYSTE | EMWIDE CONTRACTS    | • •           |     |          |      |
| A612 CONTACT RAIL BID PROCESS                                     |                 |                     |               | •   |          |      |
| ES 18APR88 EF 23AUG88   |                 |                     |               |     |          |      |
| A612 CONTACT RAIL PROCURE   |                 |                     | 1             |     |          |      |
| ES 24AUGBB EF 23FEB90<br>A615 PROTECTIVE COVERBOARD BID PROCESS   |                 |                     |               |     |          |      |
| ES 18APR88 EF 23AUG88   |                 | •                   |               |     |          | -    |
| A615 PROTECTIVE COVERBOARD PROCURE                                | ·               |                     |               |     |          |      |
| ES 24AUG88 EF 23FEB90   |                 |                     |               |     |          |      |
| A616 DIRECT FIXATION FASTENERS BID PROCES                         | SS ·            |                     | <br>I         |     |          |      |
| ES 17AU687 EF 31DEC87   |                 | ·                   | •             |     |          |      |
| A616 DIRECT FIXATION FASTENERS PROCUREMEN                         | NT              |                     |               |     |          |      |
| ES 4JANBO EF 3AUGOB   |                 |                     |               |     |          |      |
| A620 ATC DESIGN   |                 |                     | •             | ·   |          |      |
| AS 1JUL86 EF 27FEB87  |                 |                     | · .           | •   |          |      |
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| ES 1JUL87 EF 30DEC87<br>A620 ATC PROCURE/INSTALL                  | ·               | · .                 |               |     |          |      |
| ES 31DEC87 EF 13DEC91   |                 | . [                 |               |     |          |      |
| A630 TRACTION POWER EQUIPMENT BID PROCES                          | S ·             |                     | · ·           |     | •        |      |
| ES 4JANBB EF 6MAYBB   |                 |                     |               |     |          |      |
| A630 TRACTION POWER EQUIPMENT PROCURE                             |                 |                     |               |     | •        |      |
| ES 9MAY88 EF 20JUL90<br>A631 TRACTION POWER INSTALLATION BID PROM |                 |                     |               | _   |          |      |
|   |                 |                     |               |     |          | •    |
| ES 7JUN88 EF 120CT88<br>A631 TRACTION POWER INSTALLATION          |                 |                     |               |     |          | •    |
| ES 130CT88 EF 16N0V90   |                 |                     |               |     |          |      |
| A640 COMMUNICATION DESIGN   | · ·             |                     |               |     | _        |      |
| AS 1JUL86 EF 27FEB87  |                 | <br>                | ·             |     |          |      |
| A640 COMMUNICATIONS BID PROCESS                                   |                 |                     |               |     |          |      |
| ES 15APR87 EF 3FEBBB  | •               |                     |               |     |          |      |
| A640 COMMUNICATIONS PROCURE/INSTALL                               |                 |                     |               |     |          |      |
| ES 4FEB88 EF 24JUL91<br>A650 PASSENGER VEHICLES DESIGN            |                 |                     |               |     |          |      |
|   |                 |                     | · ·           | •   | •        |      |
| AS 1JUL86 EF 27FEB87<br>A650 PASSENGER VEHICLES BID PROCESS       |                 |                     |               |     |          |      |
| ES 16MAR07 EF 19JAN00   |                 |                     |               | •   |          |      |
|   |                 | 🛻 STATUS DATE 30JAN | 87            |     |          |      |
| LEGEND & MILESTONE<br>ORIGINAL SCHEDULE                           |                 |                     | TRANSIT DISTR | ICT | PREPARED | ву   |
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| 1986         1987         1988         1989         1990         1991           A650         PASSENGER VEHICLES PROCUPE  |               |
|--|---------------|
| A650 PASSENGER VEHICLES PROCURE         E5 20JANB8 EF 310CT91         A655 TRANSPORTATION TEST CENTER BID PROCESS         E5 17AMSPORTATION TEST CENTER TESTING         E5 200CT98 EF 19JAN90         A655 TRANSPORTATION TEST CENTER TESTING         E5 200CT98 EF 19JAN90         A656 FARE COLLECTION DESIGN         A650 FARE COLLECTION PROCESS         E5 20AUN08 EF 20AUR89         A650 FARE COLLECTION PROCESS         E5 20AUR9 EF 20AUR89         A650 FARE COLLECTION PROCESS         E5 20AUR89 EF 24SEP91         A650 FARE COLLECTION PROCESS         E5 20AUR89 EF 24SEP91         A650 FARE COLLECTION PROCESS         E5 20AUR89 EF 24SEP91         A671 LOCONOTIVE BID PROCESS         E5 25AUR89 FF 24AUR89         A671 LOCONOTIVE PROCESS         E5 25AUR89 FF 23OCT90         A672 FLAT CAR DESIGN         E5 21JUN89 EF 250CT89   |               |
| A650 PASSENGER VEHICLES PRODURE         E5 20JAN88 EF 310CT91         A655 TRANSPORTATION TEST CENTEN BID PROCESS         E5 17AMSPORTATION TEST CENTEN TESTING         E5 200CT98 EF 18JAN30         A650 FARE COLLECTION DESIGN         A650 FARE COLLECTION BID PROCESS         E5 20JAN88 EF 20JAN89         A650 FARE COLLECTION PROCESS         E5 20JAN89 EF 20MAR89         A650 FARE COLLECTION PROCESS         E5 20JAN89 EF 20MAR89         A650 FARE COLLECTION PROCESS         E5 20JAN89 EF 240R89         A650 FARE COLLECTION PROCESS         E5 20JAN89 EF 240R89         A650 FARE COLLECTION PROCESS         E5 20JAN89 EF 240R89         A651 LOCONOTIVE BID PROCESS         E5 210 FARE SOLTION PROCESS         E5 210 FARE F 15JAN89         A672 FLAT CAR BUS PROCESS         E5 21JAN89 EF 26CT89  | •             |
| A655 TRANSPORTATION TEST CENTER BID PROCESS         E5 17APR89 EF 190CT89         A655 TRANSPORTATION TEST CENTER TESTING         E5 200CT89 EF 18JUA90         A650 FARE COLLECTION DESIGN         A650 FARE COLLECTION DESIGN         A650 FARE COLLECTION BID PROCESS         E5 20JUA88 EF 20MAB89         A650 FARE COLLECTION PROCUPE/INSTALL         ES 21MAB8 EF 248EP91         A6571 LOCOMOTIVE BID PROCESS         E5 160EC88 EF 24APR89         A671 LOCOMOTIVE PROCUPE         ES 26APR89 EF 230CT90         A672 FLAT CAR DESIGN         A672 FLAT CAR DESIGN         E5 190CT88 EF 19JUA89         A672 FLAT CAR BID PROCESS         E5 190CT89 EF 230CT90         A672 FLAT CAR DESIGN         E5 190CT89 EF 19JUA89         E5 24JUA89         E5 24JUA89         E5 190CT89         E5 24JUA89         E5 24JUA89 <th></th> |               |
| A655 TRANSPORTATION TEST CENTER BID PROCESS         E5 17APR89 EF 190CT89         A655 TRANSPORTATION TEST CENTER TESTING         E5 200CT89 EF 18JUA90         A650 FARE COLLECTION DESIGN         A650 FARE COLLECTION DESIGN         A650 FARE COLLECTION BID PROCESS         E5 20JUA88 EF 20MAB89         A650 FARE COLLECTION PROCUPE/INSTALL         ES 21MAB8 EF 248EP91         A6571 LOCOMOTIVE BID PROCESS         E5 160EC88 EF 24APR89         A671 LOCOMOTIVE PROCUPE         ES 26APR89 EF 230CT90         A672 FLAT CAR DESIGN         A672 FLAT CAR DESIGN         E5 190CT88 EF 19JUA89         A672 FLAT CAR BID PROCESS         E5 190CT89 EF 230CT90         A672 FLAT CAR DESIGN         E5 190CT89 EF 19JUA89         E5 24JUA89         E5 24JUA89         E5 190CT89         E5 24JUA89         E5 24JUA89 <th></th> |               |
| A655 TRANSPORTATION TEST CENTER TESTING         ES 200CT89 EF 18JUN90         A650 FARE COLLECTION DESIGN         A650 FARE COLLECTION BID PROCESS         ES 20JUN89 EF 20MARB9         A660 FARE COLLECTION PROCUPE/INSTALL         ES 21MAR89 EF 24SEP91         A671 LOCOMOTIVE BID PROCESS         ES 16DEC80 EF 24APR89         A672 FLAT CAR DESIGN         ES 190CT88 EF 19JAN89         A672 FLAT CAR BEISEN         ES 21JUN89 EF 260CT89  |               |
| ES 200CTB9 EF 1BJUN90         A660 FARE COLLECTION DESIGN         AS 1JULB6 EF 5JUNB7         A660 FARE COLLECTION BLD PROCESS         ES 20JUN8B EF 20MARB9         A660 FARE COLLECTION PROCUPE/INSTALL         ES 21MARB9 EF 24SEP91         A671 LOCOMOTIVE BID PROCESS         ES 16DECB8 EF 24APRB9         A671 LOCOMOTIVE PROCUPE         ES 25APRB9 EF 230CT90         A672 FLAT CAR DESIGN         ES 190CTB8 EF 19JANB9         A672 FLAT CAR DESIGN         ES 21JUN89 EF 260CT89  |               |
| A660 FARE COLLECTION DESIGN         AS       1JUL86 EF 5JUN87         A660 FARE COLLECTION BID PROCESS         ES       20JUN88 EF 20MAR89         A660 FARE COLLECTION PROCURE/INSTALL         ES       21MAR89 EF 24SEP91         A671 LOCOMOTIVE BID PROCESS         ES       16DEC88 EF 24APR89         A671 LOCOMOTIVE BID PROCESS         ES       16DEC88 EF 24APR89         A671 LOCOMOTIVE PROCURE         ES       25APR89 EF 230CT90         A672 FLAT CAR DESIEN         ES       190CT88 EF 19JAN89         A672 FLAT CAR BID PROCESS         ES       190CT88 EF 19JAN89         A672 FLAT CAR BID PROCESS         ES       19JUN89 EF 260CT89   |               |
| A660 FARE COLLECTION BID PROCESS         ES 20JUN88 EF 20MARB9         A660 FARE COLLECTION PROCURE/INSTALL         ES 21MAR89 EF 24SEP91         A671 LOCOMOTIVE BID PROCESS         ES 16DEC88 EF 24APR89         A671 LOCOMOTIVE PROCURE         ES 25APR89 EF 230CT90         A672 FLAT CAR DESIGN         ES 190CT88 EF 19JANB9         A672 FLAT CAR BID PROCESS         ES 21JUN89 EF 260CT89   |               |
| A660 FARE COLLECTION BID PROCESS         ES 20JUN88 EF 20MARB9         A660 FARE COLLECTION PROCURE/INSTALL         ES 21MAR89 EF 24SEP91         A671 LOCOMOTIVE BID PROCESS         ES 16DEC88 EF 24APR89         A671 LOCOMOTIVE PROCURE         ES 25APR89 EF 230CT90         A672 FLAT CAR DESIGN         ES 190CT88 EF 19JANB9         A672 FLAT CAR BID PROCESS         ES 21JUN89 EF 260CT89   |               |
| A660 FARE COLLECTION PROCURE/INSTALL         ES 21MARB9 EF 24SEP91         A671 LOCOMOTIVE BID PROCESS         ES 16DECB0 EF 24APRB9         A671 LOCOMOTIVE PROCURE         ES 25APRB9 EF 230CT90         A672 FLAT CAR DESIGN         ES 190CTB0 EF 19JANB9         A672 FLAT CAR BID PROCESS         ES 21JUN89 EF 260CT89  | ,             |
| ES 21MAR89 EF 24SEP91         A671 LOCOMOTIVE BID PROCESS         ES 15DECBB EF 24APR89         A671 LOCOMOTIVE PROCURE         ES 25APR89 EF 230CT90         A672 FLAT CAR DESIGN         ES 190CTBB EF 19JANB9         A672 FLAT CAR BID PROCESS         ES 21JUN89 EF 260CT89   | 1             |
| A671 LOCOMOTIVE BID PROCESS         ES 16DECBB EF 24APRB9         A671 LOCOMOTIVE PROCURE         ES 25APRB9 EF 230CT90         A672 FLAT CAR DESIGN         ES 190CTBB EF 19JANB9         A672 FLAT CAR BID PROCESS         ES 21JUN89 EF 260CT89   | 1             |
| A671 LOCOMOTIVE PROCURE<br>ES 25APR89 EF 230CT90<br>A572 FLAT CAR DESIGN<br>ES 190CT88 EF 19JAN89<br>A572 FLAT CAR BID PROCESS<br>ES 21JUN89 EF 260CT89  |               |
| A671 LOCOMOTIVE PROCURE<br>ES 25APR89 EF 230CT90<br>A572 FLAT CAR DESIGN<br>ES 190CT88 EF 19JAN89<br>A572 FLAT CAR BID PROCESS<br>ES 21JUN89 EF 260CT89  |               |
| A672 FLAT CAR DESIGN          ES 190CTBB EF 19JANB9         A672 FLAT CAR BID PROCESS         ES 21JUNB9 EF 260CTB9  |               |
| ES 190CTBB EF 19JANB9<br>A672 FLAT CAR BID PROCESS<br>ES 21JUNB9 EF 260CTB9  |               |
| A672 FLAT CAR BID PROCESS  |               |
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| A672 FLAT CAR PROCURE  |               |
| ES 270CT89 EF 230CT90  |               |
| A675 CRANE DESIGN  |               |
| ES 190CT88 EF 19JAN89  | ,             |
|  |               |
| A575 CRANE PROCURE   |               |
| ES 270CT89 EF 230CT90  |               |
| A6BO OPERATIONAL GRAPHICS DESIGN   |               |
| ES 29NOV8B EF 27FEB89  |               |
| A580 OPERATIONAL GRAPHICS BID PROCESS  |               |
| ES 27MARB9 EF 1AUG89   |               |
| ES 2AU689 EF 18APR90   |               |
| A710 ESCALATORS DESIGN   |               |
| ES 28JUL87 EF 230CT87  |               |
| LEGEND & MILESTONE   | E REV         |
| ORIGINAL SCHEDULE SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT   |               |
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| ES=ESTIMATED START<br>EF=ESTIMATED FINISH  |               |

|  | 1986         | 1987                  |           | 1988         | 1989          | 1990                                  | 1991                                  |          | 1992 |
|--|--------------|-----------------------|-----------|--------------|---------------|---------------------------------------|---------------------------------------|----------|------|
|  | SYSTEMS & SY | <br>STEMWIDE CONTRACT | ·<br>· ·  |              |               | ·<br>·                                |                                       |          |      |
| A710 ESCALATORS BID PROCESS                                      |              |                       | <u> </u>  |              |               |                                       |                                       |          |      |
| ES 260CT87 EF 3MARB8   |              |                       |           |              | •             |                                       |                                       |          |      |
| A710 ESCALATORS PROCURE/INSTALL                                  |              |                       |           |              |               |                                       |                                       | ·        |      |
| ES 4MAR88 EF 8JAN91  |              |                       |           |              | ч b           |                                       |                                       |          |      |
| A720 ELEVATORS DESIGN  |              |                       |           | ·            |               | · .                                   | •                                     |          |      |
| ES 21DEC87 EF 18MAR88  |              |                       |           |              |               | · .                                   |                                       |          |      |
| A720 ELEVATORS BID PROCESS                                       |              |                       | · _       |              |               |                                       |                                       |          |      |
| ES 21MAR88 EF 26JUL88<br>A720 ELEVATORS PROCURE/INSTALL          |              |                       | • –       |              |               |                                       |                                       |          |      |
|  |              |                       | •         |              |               |                                       | · · · · · · · · · · · · · · · · · · · | •        |      |
| ES 27JUL88 EF 1MAY91<br>A730 FIXED SHOP EQUIPT DESIGN            | ·            |                       |           |              | •             |                                       |                                       |          |      |
| ES 50CT8B EF 5JAN89  |              | •                     |           |              | j .           |                                       |                                       |          |      |
| A730 FIXED SHOP EQUIP BID PROCESS                                |              | · ·                   | _         |              | ·             | • •                                   |                                       |          |      |
| ES 7JUN89 EF 120CT89   |              |                       | ·         |              |               | · · · · · · · · · · · · · · · · · · · |                                       |          |      |
| A730 FIXED SHOP EQUIP PROCURE                                    |              |                       |           | ·            |               |                                       |                                       |          |      |
| ES 130CT89 EF 230CT90  |              |                       | -         |              |               |                                       | · ·                                   |          |      |
| A735 FREE STANDING SHOP EQUIPT DESIGN                            | . I          |                       | •         |              |               | · .                                   | · ·                                   |          |      |
| ES 50CT88 EF 5JAN89<br>A735 FREE STANDING SHOP EQUIP BID PROCESS |              |                       |           |              |               | · .                                   |                                       |          |      |
|  |              | ·                     |           |              |               |                                       |                                       |          |      |
| ES 7JUN89 EF 120CT89<br>A735 FREE STANDING SHOP EQUIP PROCURE    |              | •                     |           |              | •             | •                                     |                                       | •        |      |
| ES 130CT89 EF 230CT90  |              |                       |           |              |               |                                       |                                       |          |      |
| A740 VENTILATION EQUIPMENT DESIGN                                |              |                       | ·         | ·            |               |                                       |                                       | •        |      |
| ES 2FEB87 EF 1MAY87  |              |                       | ·         | •            |               | •                                     | •                                     |          |      |
| A740 VENTILATION EQUIP BID PROCESS                               |              |                       |           |              |               | • •                                   | · ·                                   | •        |      |
| ES 21MAY87 EF 23SEP87  |              |                       | J .       |              |               | · .                                   |                                       |          |      |
| A740 VENTILATION EQUIP PROCURE                                   |              |                       |           |              |               | · .                                   |                                       |          |      |
| ES 24SEP87 EF 310CT89  |              |                       | · · · · · |              |               | · ·                                   |                                       |          |      |
| A745 TPSS - AIR HANDLING EQUIPT DESIGN                           |              |                       |           | •            |               | · .                                   |                                       |          |      |
| ES 11FEB87 EF 8MAY87<br>A745 TPSS-AIR HANDLING EQUIP BID PROCESS | ·            |                       |           |              |               | •                                     | ·                                     |          |      |
|  |              |                       | <b></b>   |              |               |                                       |                                       |          |      |
| ES 11JUN87 EF 160CTB7<br>A745 TPSS-AIR HANDLING EQUIP PROCURE    |              |                       |           |              |               | •                                     | · ·                                   |          |      |
| ES 190CTB7 EF 19DEC89  |              |                       |           |              |               |                                       | · ·                                   |          |      |
| A760 SIGN & GRAPHICS DESIGN                                      |              | · ·                   |           | · .          |               |                                       | · ·                                   |          |      |
| ES 2MAR87 EF 29MAY87   |              |                       | 30JAN87   | · .          |               | • •                                   |                                       | ,        |      |
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| ORIGINAL SCHEDULE  | SOUTHERN C   | ALIFORNIA P           | RAPID TRA | NSIT DISTRIC | T PREPARED BY | A. M. MANTO                           | E SCHEDULES                           | 25\$EP86 | 5    |
| CURRENT SCHED PROGRESS   |              | RO RAIL PR            |           |              | CHECKED BY    |                                       | PROGRAM CONTROL                       | 26DEC86  | 5A   |
| AS=ACTUAL START<br>ES=ESTIMATED START                            |              | EXECUTIVE             | SCHEDULE  |              | APPROVED BY   | (and the                              | una                                   | LODECOO  |      |
| EF=ESTIMATED FINISH  |              |                       |           |              |               | ASSISTANT GENER                       | AL MANAGER 150                        |          |      |

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|   | SYSTEMS | S & SÝSTEM | WIDE CONTRACTS                             | •          | •     | •          | •        | •     |
| A760 SIGNS & GRAPHICS BID PROCESS   |         |            | •  |            |       |            | <u> </u> | ٠     |
| ES 10MARB9 EF 17JUL89   |         | .          |  | •          | ٠     | · _        |          | •     |
| A760 SIGNS & GRAPHICS PROCURE   |         |            | ·  | •          |       | ٠          |          |       |
| ES 18JUL89 EF 27JUN90   |         | •          |  |            |       | ٠          | •        | •     |
| A770 RUBBER-TIRED VEHICLES BID PROCESS  |         | ·          | •  | •          | •     | •          |          | ] .   |
| ES 21JUNB9 EF 260CTB9   |         | •          | •  |            | •     |            |          |       |
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| ES 270CT89 EF 230CT90<br>A775 MOBILE EMERG & MAINT EQUIP BID PROC   | ESS     |            |  | •          | •     |            | •        |       |
| ES 11DECB9 EF 17APR90   |         |            | •  | •          | ٠     |            | •        |       |
| A775 MOBILE EMERG & MAINT EQUIP PROCURE   |         | .          |  |            | ٠     |            | •        | ·     |
| ES 18APR90 EF 220CT90   |         |            |  | •          | ٠     | •          | •        | ·     |
| A780 FURNITURE BID PROCESS  |         | •          | •  |            |       |            |          | •     |
| ES 2JUL90 EF 6N0V90   |         | •          | •  |            | •     | •          |          |       |
| A7B0 FURNITURE PROCURE  |         | •          | •  |            | ٠     |            |          | •     |
| ES 7N0V90 EF 14MAY91<br>A785 FIRE SUPPRESSION BID PROCESS   |         |            | •  | -          | •     | ٠          | ·        | ٩     |
|   |         |            |  | ٠          | •     | ٠          | •        |       |
| ES 9JAN90 EF 14MAY90<br>A785 FIRE SUPPRESSION EQUIP PROCURE   |         |            |  | ٠          | •     | *          | •        |       |
| ES 15MAY90 EF 220CT90   |         | .          | •  | •          | ٠     |            |          |       |
| A790 FIRST STORES & CONSUMABLES BID PROC  | ESS     |            |  | •          |       | ٠          |          |       |
| ES 24JAN90 EF 30MAY90   |         |            | ٠  | •          |       | •          | •        | •     |
| A790 FIRST STORES & CONSUMABLES PROCURE   |         | •          | •  |            |       | •          | •        | •     |
| ES 31MAY90 EF 220CT90   |         | •          | •  |            | •     |            |          | •     |
| A795 UNINTERRUPTIBLE POWER SUPPLIES DESI  | GN      |            |  |            | •     |            |          |       |
| AS 1JULB6 EF 30JUN87<br>A795 UNINTERRUPTIBLE POWER SUPPLIES BID   | OBOCESS |            | -  | ٠          | •     | •          | *        |       |
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| ES 1DECB7 EF 31MARB8  | URE     |            | •  | ·          | •     |            | •        |       |
| ES 4APR88 EF 27DEC90  |         |            | STATUS DATE 30JA                           | . [<br>187 |       | 11-<br>11- |          |       |
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|   | MASTER  | AGREEMENT  | WORK IN YARD AREA                          | 4          | ٠     | •          |          | •     |
| MA-007 YARD/SHOPS TELEPHONE RELOCATION  |         | .          |  |            |       |            |          |       |
| ES 23SEPB7 EF 29JAN90   |         |            |  |            |       |            |          |       |
| MA-093 YARD/SHOPS GAS RELOCATION  |         | •          |  |            |       |            |          |       |
| ES 140CT87 EF 29JAN90   |         | •          |  | •          |       | •          |          |       |
| LEGEND $\Diamond$ MILESTONE<br>ORIGINAL SCHEDULE<br>CURRENT SCHEDULE<br>CURRENT SCHED PROGRESS<br>AS=ACTUAL START | SOUTHER | METRO      | IFORNIA RAP<br>D RAIL PROJE<br>(ECUTIVE SC | ECT (MO    | OS-1) | RICT       | PREPARED | ву    |
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|  | 1986                                  | 1987                                  | 1988    |      | 1989                                  |          |
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|  | MASTER ABHELME                        | NT WORK IN YARD AREA                  | •       | •    | •                                     | •        |
| MA-A09 YARD/SHOPS WATER RELOCATION                                 |                                       |                                       | h       |      |                                       |          |
| ES 70CT87 EF 29JAN90<br>MA-009 YARD/SHOPS POWER RELOCATION         |                                       |                                       |         |      |                                       |          |
|  |                                       |                                       |         |      |                                       |          |
| ES 1SEP87 EF 29JAN90<br>MA-545 YARD/SHOPS CHEVRON RELOCATION       |                                       |                                       |         |      | ٩                                     |          |
| ES 20DEC88 EF 15MAR89  |                                       |                                       |         |      |                                       |          |
| MA-002 YARD/SHOPS CITY OF LOS ANGELES                              |                                       |                                       |         |      |                                       |          |
| ES 7JUL87 EF 29JAN90   |                                       |                                       | · · · · | •    | •                                     |          |
| MA-056 YARD/SHOPS CALTRANS   |                                       | ·                                     |         |      |                                       | <u> </u> |
| ES 7JUL87 EF 29JAN90   |                                       |                                       | •       |      | •                                     |          |
| MA-094 YARD/SHOPS COUNTY OF LOS ANGELES                            |                                       |                                       |         |      |                                       |          |
| ES 7JUL07 EF 29JAN90<br>MA-008 YARD/SHOPS WESTERN UNION REPLACEME  |                                       |                                       | •       | •    |                                       |          |
|  | INI J                                 |                                       | 4       |      | ••••••                                |          |
| ES 7JUL07 EF 29JAN90   |                                       |                                       | •       |      | •                                     |          |
| <i>*</i>   | MASTER AGREEMEN                       | NT WORK AT UNION STATION              |         | •    |                                       | •        |
| MA-007 UNION STATION TELEPHONE RELOCATION                          | J                                     | · · · · · · · · · · · · · · · · · · · |         |      |                                       | •        |
| ES 3AUG87 EF 20JUN90   |                                       |                                       | •       |      | · · · ·                               |          |
| MA-A09 UNION STATION WATER RELOCATION                              |                                       |                                       |         |      |                                       |          |
| ES 3AUG87 EF 20JUN90   |                                       |                                       |         | •    | •                                     |          |
| MA-009 UNION STATION POWER RELOCATION                              |                                       |                                       | h       |      |                                       |          |
| ES 3AU687 EF 20JUN90   |                                       |                                       |         |      |                                       |          |
| MA-002 UNION STATION CITY OF LOS ANGELES                           |                                       |                                       |         |      |                                       |          |
| ES 3AUG87 EF 20JUN90<br>MA-056 UNION STATION CALTRANS              |                                       |                                       | •       |      |                                       | -        |
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| ES 10FEB89 EF 20JUN90<br>MA-008 UNION STATION WESTERN UNION REPLAC | CEMENT                                |                                       |         |      |                                       |          |
| ES 3AUG87 EF 20JUN90   |                                       |                                       |         |      | · · · · · · · · · · · · · · · · · · · |          |
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|  | MASTER AGREEMEN                       | NT WORK AT CIVIC CENTER               | •       |      | •                                     |          |
| MA-007 CIVIC CENTER TELEPHONE RELOCATION                           |                                       | t                                     | •       |      | ٠                                     | ,        |
| AS 200CT86 EF 1MAR90   |                                       | · · ·                                 | •       | •    | •                                     |          |
| MA-093 CIVIC CENTER GAS RELOCATION                                 |                                       |                                       | •       |      |                                       | ·        |
| AS 165EP86 EF 1MAR90   |                                       | • •                                   | •       | ,    | •                                     |          |
| MA-A09 CIVIC CENTER WATER RELOCATION                               |                                       | • •                                   |         | •    |                                       |          |
| AS 15DEC86 EF 1MAR90   |                                       | - STATUS DATE 30JAN87                 | •       |      |                                       |          |
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| ORIGINAL SCHEDULE  |                                       | LIFORNIA RAPID T                      |         | RICT | PREPARED BY                           | 1        |
| CURRENT SCHED PROGRESS   |                                       | RO RAIL PROJECT                       |         |      | CHECKED BY                            |          |
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|  | 1986        | 1987                                  | 1988                                  |       |             |          |
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|  | MASTER AGRE | EMENT WORK AT CIVIC CEN               | TEÅ .                                 |       | •           |          |
| MA-009 CIVIC CENTER PONER RELOCATION                               |             |                                       |                                       | +     |             |          |
| AS 165EP86 EF 1MAR90   |             |                                       |                                       | •     | •           | <u> </u> |
| MA-533 CIVIC CENTER CABLE TV RELOCATION                            |             | ·                                     |                                       |       |             |          |
| ES 2MAR87 EF 1MAR90  |             |                                       | •                                     | •     | •           | -        |
| MA-002 CIVIC CENTER CITY OF LOS ANGELES                            |             |                                       | _t                                    |       |             |          |
| AS 26DEC86 EF 1MAR90   |             |                                       | •                                     | · ·   |             | <u> </u> |
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| ES 5JAN88 EF 1MAR90<br>MA-094 CIVIC CENTER COUNTY OF LOS ANGELES   |             |                                       |                                       |       |             |          |
| AS 15SEP85 EF 1MAR90   |             | ·                                     | •                                     |       | •           |          |
| MA-008 CIVIC CENTER WESTERN UNION REPLACE                          | MENT        | ·                                     | *                                     |       |             |          |
| ES 2MAR87 EF 1MAR90  |             |                                       | •                                     |       |             |          |
| MA-002 HILL STREET ONE-WAY WORK CITY OF L                          | A           | · · · · · ·                           |                                       |       |             |          |
| AS 22SEP86 EF 20JUL87  |             |                                       |                                       |       | ·           |          |
| X  | MACTED ACOE | EMENT WORK AT 5TH/HILL                |                                       |       |             |          |
| MA-007 5TH/HILL TELEPHONE RELOCATION                               |             |                                       | •                                     |       | •           |          |
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| AS 70CT86 EF 190CT89<br>MA-093 5TH/HILL GAS RELOCATION             |             |                                       |                                       |       |             | *        |
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| ES 13JULB7 EF 190CT89<br>MA-A09 5TH/HILL WATER RELOCATION          |             |                                       |                                       |       |             | •        |
| ES 16JUL87 EF 190CT89  |             |                                       |                                       |       |             | •        |
| MA-009 5TH/HILL POWER RELOCATION                                   |             |                                       |                                       |       | ·           |          |
| AS 16SEP86 EF 190CT89  |             |                                       | A A                                   | •     |             |          |
| MA-002 5TH/HILL CITY OF LOS ANGELES                                |             |                                       |                                       |       |             |          |
| AS 225EP86 EF 190CT89  |             | •                                     | 8                                     |       | •           |          |
| MA-533 5TH/HILL CABLE TV REPLACEMENT                               |             |                                       |                                       | 1     |             | •        |
| ES 17AUG87 EF 190CT89<br>MA-008 5TH/HILL NESTERN UNION REPLACEMENT |             |                                       |                                       | •     |             | •        |
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| ES 19MARB7 EF 190CT89  |             |                                       | •                                     |       |             | •        |
|  | MASTER AGRE | EMENT WORK AT 7TH/FLOWER              | a .                                   |       | -           |          |
| MA-007 7TH/FLOWER TELEPHONE RELOCATION                             |             |                                       |                                       |       | ·           |          |
| ES 2FEB87 EF 21FEB90   |             |                                       |                                       |       |             |          |
| MA-093 7TH/FLOWER GAS RELOCATION                                   |             |                                       |                                       | t-    |             | -        |
| ES 17AU687 EF 21FEB90  |             |                                       | • •                                   | •     | •           | •        |
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| ORIGINAL SCHEDULE  | SOUTHERN    | CALIFORNIA RAPI                       | D TRANSIT DIS                         | TRICT | PREPARED BY |          |
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| 1 PURLETOR   | OF PROGRAM | CONTROL  | 26DEC86  | 5A   |
| ASSISTANT SE | NERAL MAN  | AGER/78D |          |      |
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|   | 1986           |                         | 1988            | 1989                                  | 1990                                  | 1991            | 1992       |
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|   | MASTER AGREEM  | ENT WORK AT 7TH/FLOWER  | • • •           | •                                     | · ·                                   |                 |            |
| MA-A09 7TH/FLOWER WATER RELOCATION              |                |                         |                 |                                       | ·                                     |                 |            |
| ES 150CTB7 EF 21FEB90                           |                |                         |                 |                                       |                                       |                 |            |
| MA-009 7TH/FLOWER POWER RELOCATION              |                |                         | ·               | ¥                                     | <u> </u>                              |                 |            |
| AS 15DEC86 EF 21FEB90                           |                | •                       |                 | ·                                     | · · ·                                 |                 | •          |
| MA-002 7TH/FLOWER CITY OF LOS ANGELES           | •              |                         | <u> </u>        |                                       | · .                                   |                 |            |
| ES 2FEB07 EF 21FEB90                            | =              |                         | •               | ·                                     | · · ·                                 | •               |            |
| MA-533 7TH/FLOWER CABLE IV REPLACEMENT          |                |                         |                 | •                                     |                                       |                 |            |
| ES 17AU687 EF 21FEB90                           |                |                         |                 |                                       |                                       |                 |            |
| MA-000 7TH/FLOWER WESTERN UNION REPLACEMENT     |                |                         |                 |                                       |                                       | •               |            |
| ES 9APR87 EF 21FEB90                            |                |                         |                 |                                       | · ·                                   | · ·             |            |
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|   |                | ËNT WORK AT WILSHIRE/AL | YARADO .        |                                       |                                       |                 |            |
| MA-007 WILSHIRE/ALVARADO TELEPHONE RELOCATION   |                | ·                       |                 | · · · · · ·                           |                                       |                 | ·          |
| ES 16JUN87 EF 28N0V89                           |                |                         | · · · ·         | ·                                     | •                                     |                 |            |
| MA-093 WILSHIRE/ALVARADO GAS RELOCATION         | · ·            |                         |                 |                                       |                                       |                 | •          |
| ES 16JUN07 EF 20N0V89                           | · ·            |                         |                 | · · · · · · · · · · · · · · · · · · · |                                       |                 |            |
| MA-A09 WILSHIRE/ALVARADO WATER RELOCATION       | · ·            |                         |                 |                                       |                                       | •               |            |
| ES 16JUN87 EF 28NOV89                           |                |                         | · · · · ·       |                                       |                                       |                 |            |
| MA-009 WILSHIRE/ALVARADO POWER RELOCATION       |                |                         |                 |                                       | •                                     |                 |            |
| ES 16JUN87 EF 28N0V89                           | •              |                         |                 | · · · ·                               | · ·                                   |                 |            |
| MA-002 WILSHIRE/ALVARADO CITY OF LOS ANGELES    |                |                         |                 |                                       |                                       |                 |            |
| ES 16JUN87 EF 28N0V89                           |                |                         |                 |                                       |                                       |                 |            |
| MA-533 WILSHIRE/ALVARADO CABLE TV RELOCATION    | 1              |                         |                 |                                       |                                       |                 |            |
| ES 16JUNB7 EF 28NOV89                           |                | 2                       |                 | · · ·                                 | · ·                                   | •               |            |
| MA-056 WILSHIRE/ALVARADO CALTRANS               | - ·            |                         | ·               |                                       | •                                     |                 |            |
| ES 10CT07 EF 25JUL09                            | •              |                         |                 |                                       |                                       |                 |            |
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|   | MASTER AGREEME | NT WORK SYSTEMWIDE      |                 |                                       | •                                     |                 |            |
| MA-005 CENTRAL/WEST BASIN WATER REPLEN. DISTRIC | T              |                         |                 |                                       |                                       |                 |            |
| ES 2MAR87 EF 20JUN90                            |                | · · ·                   |                 |                                       | · · · · · · · · · · · · · · · · · · · |                 |            |
| MA-002 CITY OF LA SYSTEMWIDE SERVICES           |                |                         | <u> </u>        |                                       |                                       |                 |            |
| AS 26DEC86 EF 6JUL89                            |                |                         |                 |                                       |                                       | •               |            |
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| PRE-REVENUE OPERATIONS                          |                |                         |                 | •                                     | · ·                                   |                 | <u> </u>   |
| ES 13DEC91 EF 29APR92                           |                |                         |                 |                                       |                                       |                 |            |
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| LEGEND ORIGINAL SCHEDULE                        |                |                         |                 | PREPARED BY                           | The Shir                              |                 | DATE REV   |
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#### <u>APPENDIX</u>

#### STATUS OF EXECUTIVE SCHEDULE

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Sec. 1 1 1

This appendix will identify the variance each month from the original Project schedule, Revison 5, issued September 25, 1986. This first narrative will address all variances, i.e., current schedule vs. original schedule, which occurred during the period September 25, 1986' through January 30, 1987. Thereafter, only changes occurring during the monthly report period will be addressed.

<u>Yard & Shops</u>

| <u>rd &amp;</u> | <u>Shops</u>  |   | 0              | Contract A132     | This   |
|-----------------|---------------|---|----------------|-------------------|--|
| 0               | Contract All2 | Design of the Main Shop Building has been<br>rescheduled to allow the general engineering<br>consultant's resources to be used on higher<br>priority contracts. This action has no impact   |                |                   | on p<br>dela<br>impa                               |
|                 |               | on the critical path.   | <u>Union S</u> | <u>tation</u>     |  |
| 0               | Contract A115 | The design of the Yard Storage Area has been<br>modified to incorporate changes in the bid<br>package. The modification will not impact the<br>scheduled advertise date.  | o              | Contract A134     | This<br>on p<br>revi<br>impa                       |
| 0               | Contract All6 | The Site Security Fencing bid date has been<br>revised to conform with the requirements of<br>Contract A130. There is no impact to the<br>critical path.  | 0              | Contract A135     | The<br>acqu<br>acti<br>nego<br>and<br>curr<br>is n |
| 0               | Contract All7 | The Site Lighting bid date has been revised to<br>conform with the requirements of Contract A130.<br>There is no impact to the critical path.   | o              | Contract A136     | The<br>cons  |
| 0               | Contract Al2l | The Maintenance of Way Shop Building Notice to<br>Proceed (NTP) has been delayed. SCRTD is<br>awaiting approval from UMTA to award this<br>contract to the second low bidder prior to<br>issuing NTP. There is no impact to the critical<br>path. | O              | Contract A138     | due<br>Ther<br>The<br>acti<br>star<br>the          |
| 0               | Contract Al24 | The Ducommun/Jackson Street Restoration bid date<br>has been revised to conform with the<br>requirements of Contract A130. There is no<br>impact to the critical path.  | o              | Contract Al39     | The<br>exte<br>Cont<br>crit                        |
| 0               | Contract A130 | The advertising of the Yard Lead and Transfer<br>Zone Contract has been withheld pending the<br>outcome of the realignment studies currently  | Line Sec       | ction Union Stati | <u>on to :</u>                                     |
|                 |               | underway. Indications are that a realignment<br>affecting this contract will have minimal, if<br>any, impact to the critical path.  | 0              | Contract Al41     | The :<br>and ·<br>exte                             |

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o Contract A147

The Civic Center Stage II bid process and construction activities have been rescheduled due to the extended bid period of Contract A141. There is no impact to the critical path.

This early demolition contract of the structure on parcel A1-024 has been rescheduled due to the delayed start of Contract A135. There is no impact to the critical path.

This early demolition contract of the structure on parcel A1-032 has been rescheduled due to the revised start of Contract A135. There is no impact to the critical path.

The Union Station Stage I design, right-of-way acquisition, bid process, and construction activities have been rescheduled to finalize negotiations with LAUPT concerning right-of-way and station entrances. This contract is currently on the critical path, however, there as no impact on the revenue operation date.

The Union Station Stage II bid process and construction activities have been rescheduled lue to the revised start of Contract A135. There is no impact to the critical path.

The Sitework bid process and construction activities are rescheduled due to the revised start of Contract A135. There is no impact to the critical path.

The Landscaping bid process and construction are extended due to the rescheduled start of Contract A135. There is no impact to the critical path.

#### to Fifth and Hill, Civic Center Stage I

The Line from Union Station to Fifth and Hill and the Civic Center Stage I bid process was extended to allow contractors additional time for preparation of their bids. This extension resulted in a rescheduling of the start of the construction activities. There is no impact to the critical path.

| 1      | ,               |                    |   | ,              |                   |   |
|--------|-----------------|--------------------|---|----------------|-------------------|---|
|        | <u>Fifth a</u>  | nd_Hill            |   | о              | Contract A:       | 165 (Contir   |
|        | o               | Contract A145      | The 5th/Hill Stage I right-of-way acquisition<br>negotiations with the city have been extended.<br>The Bid process and construction activities have<br>been advanced and extended to allow timely<br>completion of additional work scope resulting<br>from the addition of the A149 Contract work<br>scope. |                |                   | This<br>cons<br>has<br>work<br>A161                         |
|        |                 |                    | ·   | о              | Contract A        |   |
| '<br>' | o               | Contract A157      | The 5th/Hill Stage II bid process and<br>construction activities have been rescheduled<br>due to the additional work scope extending the<br>Stage II contract access milestone in Contract<br>A145. There is no impact to the critical path.  |                |                   | exte<br>cons<br>proc<br>resc<br>acce<br>impa                |
|        | Time Ca         | ation Eth and Mill | , to 7th and Eleven   | _ •            |                   |   |
|        | <u>Line See</u> | ction sth and Hil. | <u>1 to 7th and Flower</u>  | <u>Line Se</u> | ction 7th/Flo     | <u>ower to Wil</u>  |
| r<br>N | o               | Contract A146      | The line, 5th/Hill to 7th/Flower, right-of-way<br>acquisition has been extended due to late<br>receipt of compaction grouting requirements.<br>Easements will be acquired as the construction<br>schedule dictates. The bid process and<br>construction activities have been accelerated to                 | 0              | Contract Al       | 171 The<br>Wils<br>reso<br>Ther                             |
|        |                 |                    | advance MOS-1 construction.   | Wilshir        | <u>e/Alvarado</u> |   |
| 3      | <u>Seventh</u>  | and Flower         |   | o              | Contract Al       | demo<br>were  |
| ۰      | O               | Contract A161      | The 7th/Flower Utility Rearrangement bid process<br>was extended to allow contractors additional<br>time for bid preparation and avoid contract NTP<br>during the Christmas period. The start of<br>construction activities has been rescheduled.<br>There is no impact to the critical path.               |                |                   | to v<br>tena<br>Janu<br>alte<br>dura<br>for<br>util<br>crit |
| 1      | o               | Contract A165      | The 7th/Flower Stage I right-of-way acquisition<br>has been rescheduled due to late receipt of<br>design information from LACTC. The negotiations<br>with the owners of the Roosevelt building are<br>dependent upon the LACTC appraisal, since the   | ο              | Contract A1       | .73 Same<br>impa  |
|        |                 |                    | owner wants to negotiate with LACTC and SCRTD at<br>the same time.  | o              | Contract Al       | 75 The<br>exte<br>bid<br>been<br>Ther                       |

#### ntinued)

This will not, however, delay the bid process or construction activities. The contract duration has been extended due to restricted access to work areas until the completion of Contract A161. There is no impact to the critical path.

The 7th/Flower Stage II design period has been extended to allow the general engineering consultant to complete the A165 design. The bid process and construction activities have been rescheduled due to the new stage II contractor access milestone in Contract A165. There is no impact to the critical path.

#### <u>Wilshire/Alvarado</u>

The line section from 7th/Flower to Milshire/Alvarado notice to proceed has been rescheduled due to an extended bid period. There is no impact to the critical path.

completion of the bid process and start of the lemolition of the structure on parcel A1-208 were rescheduled to allow the tenants more time to vacate the building. SCRTD allowed the lenants to occupy the building until after anuary 1, 1987 when tenants would have an liternate building available. The contract uration was extended to allow sufficient time for application of permits and notification of tility agencies. There is no impact to the writical path.

ame reasons as Contract A172. There is no mpact on the critical path.

he Wilshire/Alvarado Stage I design has been xtended to complete the structural design. The id process and construction activities have een rescheduled until design is complete. here is no impact on the critical path.

| 0       | Contract A185    | The Wilshire/Alvarado Restoration bid process<br>and construction have been rescheduled due to<br>the extended completion of Contract Al75. There<br>is no impact to the critical path.   | o                | Contract A7                             | '10 The<br>ins<br>Col<br>imj |
|---------|------------------|---|------------------|---|------------------------------|
| o       | Contract Al86    | Same reason as given for Contract Al85. There is no impact to the critical path.  | o                | Contract A7                             | and<br>tin                   |
| o       | Contract Al87    | Same reason as given for Contract Al85. There is no impact to the critical path.  | o                | Contract A7                             |                              |
| Systems | and Systemwide ( | Contracts   |                  |   | re:<br>Col                   |
| o       | Contract A610    | The Trackwork Installation Contract completion<br>is rescheduled due to the new trackwork access<br>milestone in Contract Al35. This contract is on<br>the critical path.   | o                | Contract A7                             | Suj                          |
| 0       | Contract A620    | The start of the bid process for the Automatic<br>Train Control has been rescheduled due to a<br>change in the bid procedure. A one step bid<br>method has been approved which reduces the  |                  |   | two<br>bee<br>un             |
|         |                  | overall bid period. There is no impact to the<br>contract start. The contract is on the critical<br>path.   | <u>Master Ac</u> | The master<br>adjusted to<br>contracts. | agreemen                     |
| O       | Contract A631    | The completion of the Traction Power<br>Installation Contract is rescheduled because of<br>the revised access milestone for the Union<br>Station traction power substation room provided<br>by the Union Station Stage II Contractor. This<br>contract is on the critical path. |                  |   |                              |
| o       | Contract A640    | Same reason as Contract A620. This contract is on the critical path.  |                  |   |                              |
| o       | Contract A650    | Same reason as Contract A620. There is no impact to the critical path.  |                  |   |                              |
| 0       | Contract A660    | The completion of Fare Collection construction<br>activities is extended due to the rescheduled<br>completion of Contract Al87. There is no impact<br>to the critical path.   |                  |   |                              |
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The completion of the Escalator Contract installation is rescheduled due to the revised Contract Al47 access milestone. There is no impact to the critical path.

The Ventilation Equipment design, bid period, and procurement have been accelerated to insure timely delivery of embedded items to the stage I contractors.

The Sign and Graphics design period has been rescheduled to allow use of manpower on other contracts. There is no impact to the critical path.

The design period for Uninterruptible Power Supply has been extended due to the addition of two units. The bid process and procurement have been advanced to insure a timely delivery of the units to the Stage II contractors.

ent work start dates and durations have been at their respective Stage I and Stage II

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