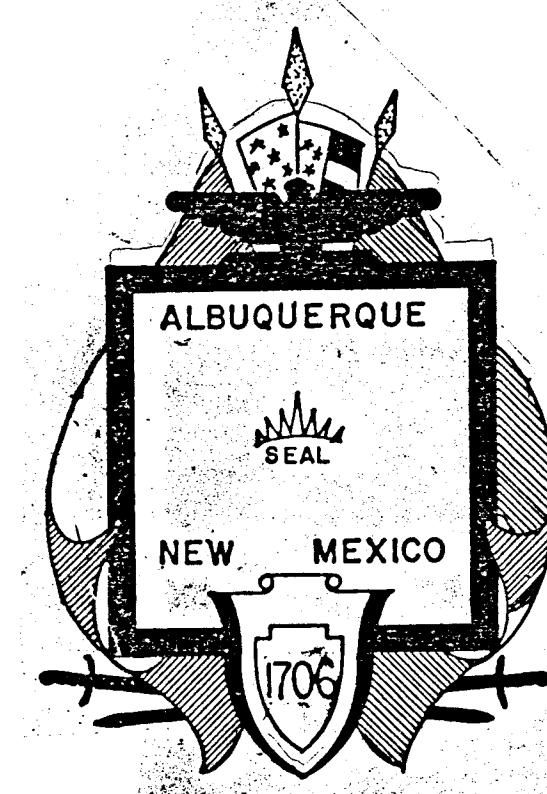




CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
SP-3-87(973)

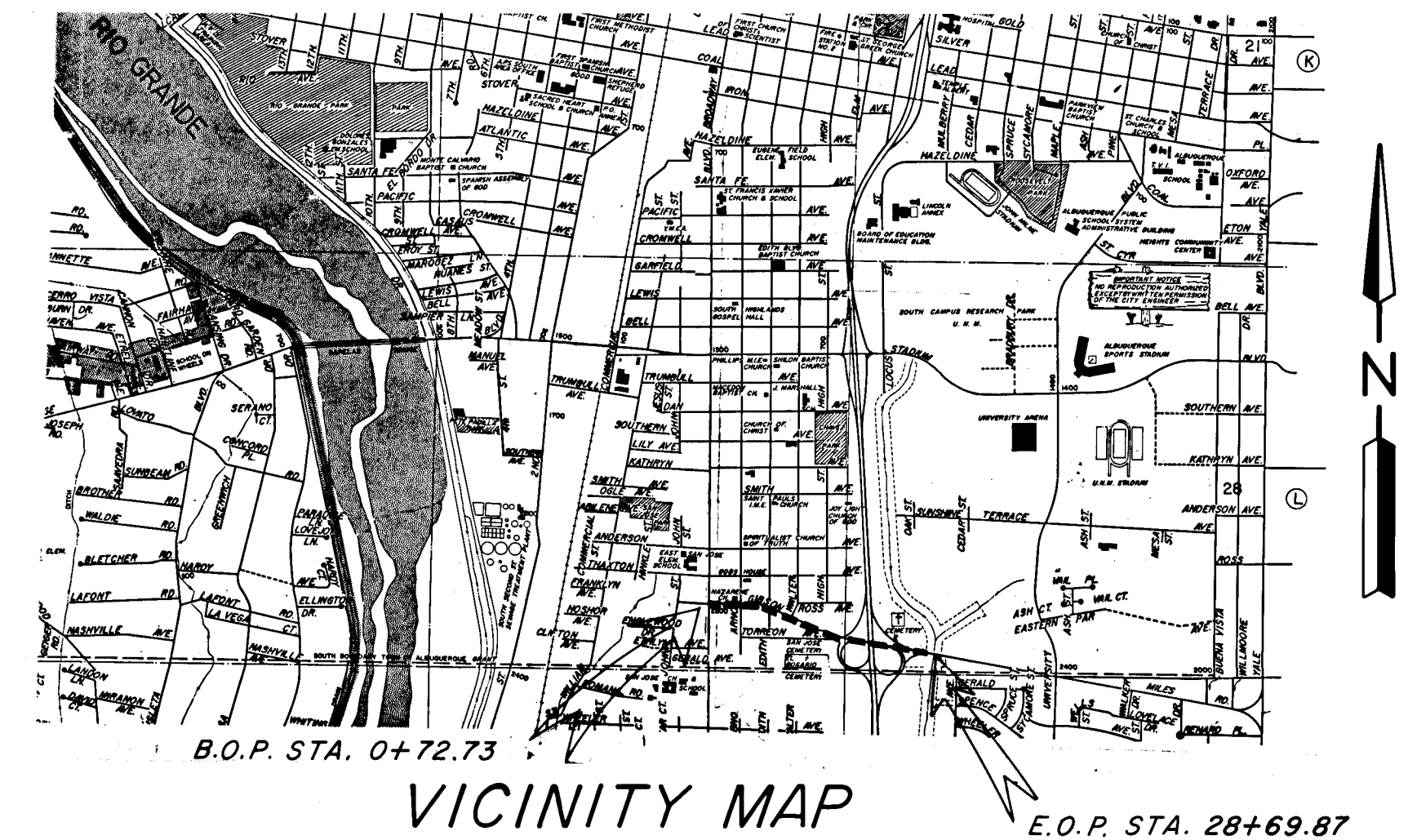
# GIBSON BOULEVARD REHABILITATION

BROADWAY BLVD. to INTERSTATE 1-25

## INDEX OF SHEETS

|                                 |     |
|---------------------------------|-----|
| TITLE SHEET AND VICINITY MAP    | 1   |
| TYPICAL SECTION                 | 2   |
| SURFACING SCHEDULE / QUANTITIES | 3   |
| PLAN SHEETS                     | 4-6 |
| TRAFFIC CONTROL PLAN            | 7-8 |

LENGTH OF PROJECT:  
2,797.14 LN. FT.  
0.5298 MILES

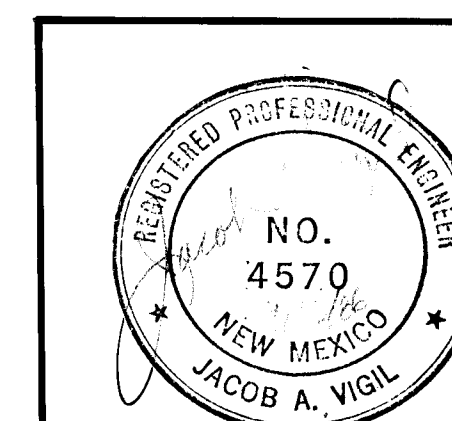


SET NO. \_\_\_\_\_

|   |   |   |   |   |   |   |   |   |    |    |    |
|---|---|---|---|---|---|---|---|---|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 2 | 6 | 2 | 9 | 3 | 8 | 0 | 1 | 8 | 8  |    |    |

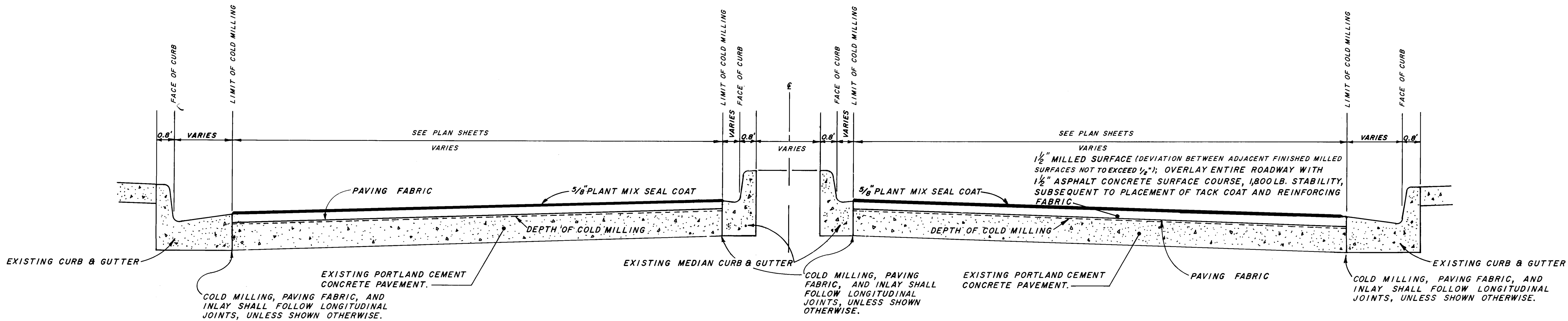
APPROVAL OF AS BUILT DRAWINGS  
CHIEF CONSTRUCTION ENGINEER  
*[Signature]*  
DATE 6-6-88

| REVISED          |         |                                                                                                  |          |
|------------------|---------|--------------------------------------------------------------------------------------------------|----------|
| NO.              | DATE    | REMARKS                                                                                          | BY       |
| 1                | 5-20-88 | "AS BUILTS"                                                                                      | J. A. V. |
| DRAWING NO. 2938 |         | APPROVED FOR CONSTRUCTION<br><i>[Signature]</i><br>CITY ENGINEER<br>DATE 7-10-88<br>SHEET 1 OF 8 |          |

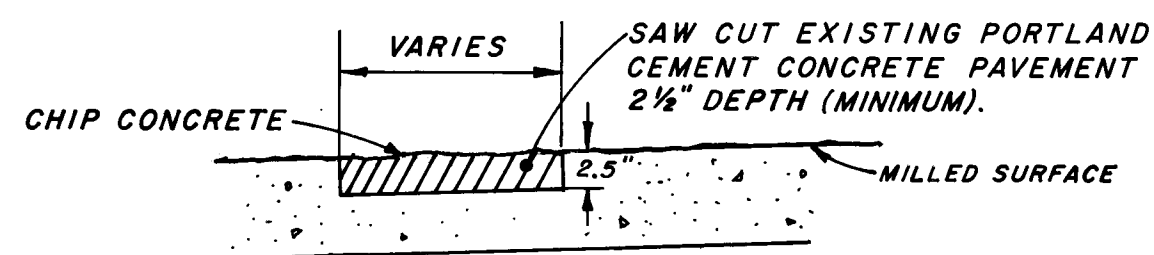


AS BUILT

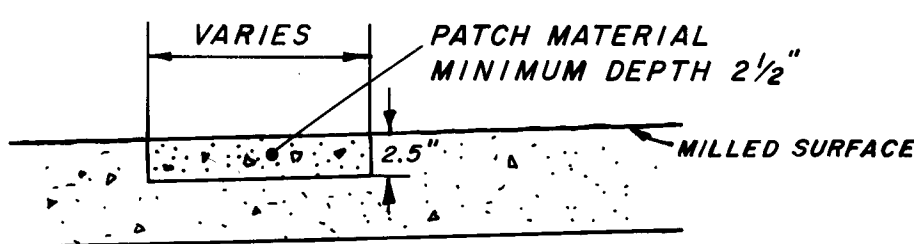




TYPICAL SECTION



TYPICAL PATCH AREAS SHOWING REMOVALS



TYPICAL PATCH AREAS WITH PATCH MATERIAL

| ENGINEER'S SEAL                                                                                                                                      |  | SURVEY INFORMATION |    | BENCH MARKS |     | AS BUILT INFORMATION           |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------|----|-------------|-----|--------------------------------|-----|
|                                                                                                                                                      |  | FIELD NOTES        |    | DATE        |     | CONTRACTOR <i>Gaylor Bros.</i> |     |
|                                                                                                                                                      |  | NO.                | BY | DATE        | NO. | DATE                           | NO. |
| 1 5-20-86 J.A.V. BY<br>NO. DATE REMARKS<br>REVISIONS<br>DESIGN<br>DESIGNED BY J.V. DATE 9/86<br>DRAWN BY F.R. DATE 9/86<br>CHECKED BY S.L. DATE 9/86 |  |                    |    |             |     |                                |     |

| CITY OF ALBUQUERQUE<br>PUBLIC WORKS DEPARTMENT                          |                    |                           |              |                            |                |
|-------------------------------------------------------------------------|--------------------|---------------------------|--------------|----------------------------|----------------|
| TITLE: <i>GIBSON BOULEVARD RECONSTRUCTION</i><br>TYPICAL STREET SECTION |                    |                           |              |                            |                |
| APPROVALS                                                               | ENGINEER           | DATE                      | APPROVALS    | ENGINEER                   | DATE           |
| City Engineer                                                           | <i>[Signature]</i> | <i>10/10/86</i>           | Liquid Waste | <i>[Signature]</i>         | <i>10/7/86</i> |
| ACE - Design                                                            | <i>[Signature]</i> | <i>10/7/86</i>            | Traffic      | <i>[Signature]</i>         | <i>10/7/86</i> |
| ACE - Hydrology                                                         | <i>[Signature]</i> | <i>10/7/86</i>            | Water        | <i>[Signature]</i>         | <i>10/7/86</i> |
| DRAWING NO. <i>2938</i>                                                 |                    | MAP NO. <i>L-14, L-15</i> |              | SHEET <i>2</i> OF <i>8</i> |                |

1 2 3 4 5 6 7 8 9 10 11 12  
 0 1 2 3 4 5 6 7 8 9



1.50" COLD MILLING WITH ASPHALT CONCRETE SURFACE COURSE

| STREET | LOC.   | DESCRIPTION     | STATION  | TO | STATION  | LENGTH<br>FEET | 1.50 COLD MILLING<br>OF CONCRETE PAVEMENT |           | PAVING FABRIC<br>W/ TACK COAT<br>SQ. YDS. | ASPHALT CONCRETE<br>SURFACE COURSE |           |          | 5/8" PLANT MIX<br>SEAL COAT |        |
|--------|--------|-----------------|----------|----|----------|----------------|-------------------------------------------|-----------|-------------------------------------------|------------------------------------|-----------|----------|-----------------------------|--------|
|        |        |                 |          |    |          |                | WIDTH                                     | SQ. YDS.  |                                           | DEPTH                              | SQ. YDS.  | TONS     | SQ. YDS.                    | TONS   |
| GIBSON | LT.    | WEST BOUND LANE | 0+72.73  |    | 4+18.30  | 345.57         | 45.1                                      | 1,731.69  | 1,731.69                                  | 1.50"                              | 1,731.69  | 142.22   | 1,731.69                    | 54.79  |
| "      | RT.    | EAST " "        | 0+72.73  |    | 4+18.30  | 345.57         | 33.1                                      | 1,270.93  | 1,270.93                                  | "                                  | 1,270.93  | 104.38   | 1,270.93                    | 40.21  |
| "      | LT.    | WEST " "        | 4+18.30  |    | 5+37.96  | 119.66         | 39.1                                      | 519.86    | 519.86                                    | "                                  | 519.86    | 42.69    | 519.86                      | 16.45  |
| "      | RT.    | EAST " "        | 4+18.30  |    | 5+37.96  | 119.66         | 39.1                                      | 519.86    | 519.86                                    | "                                  | 519.86    | 42.69    | 519.86                      | 16.45  |
| "      | LT.    | WEST " "        | 5+37.96  |    | 6+39.39  | 101.43         | 33.1                                      | 373.04    | 373.04                                    | "                                  | 373.04    | 30.64    | 373.04                      | 11.80  |
| "      | RT.    | EAST " "        | 5+37.96  |    | 6+39.39  | 101.43         | 45.1                                      | 508.28    | 508.28                                    | "                                  | 508.28    | 41.74    | 508.28                      | 16.08  |
| "      | RT.LT. | E & W " "       | 6+39.39  |    | 8+07.27  | 167.88         | 86.1                                      | 1,606.05  | 1,606.05                                  | "                                  | 1,606.05  | 131.90   | 1,606.05                    | 50.82  |
| "      | LT.    | WEST " "        | 8+07.27  |    | 9+13.50  | 106.23         | 44.9                                      | 529.97    | 529.97                                    | "                                  | 529.97    | 43.52    | 529.97                      | 16.77  |
| "      | RT.    | EAST " "        | 8+07.27  |    | 12+04.70 | 397.43         | 33.1                                      | 1,461.66  | 1,461.66                                  | "                                  | 1,461.66  | 120.04   | 1,461.66                    | 46.25  |
| "      | LT.    | WEST " "        | 9+13.50  |    | 10+24.54 | 111.04         | 39.0                                      | 481.17    | 481.17                                    | "                                  | 481.17    | 39.52    | 481.17                      | 15.22  |
| "      | LT.    | WEST " "        | 10+24.54 |    | 13+27.18 | 302.64         | 33.1                                      | 1,113.04  | 1,113.04                                  | "                                  | 1,113.04  | 91.41    | 1,113.04                    | 35.22  |
| "      | RT.    | EAST " "        | 12+04.70 |    | 13+17.74 | 113.04         | 39.0                                      | 489.84    | 489.84                                    | "                                  | 489.84    | 40.23    | 489.84                      | 15.50  |
| "      | RT.    | EAST " "        | 13+17.74 |    | 13+27.18 | 9.44           | 44.9                                      | 47.10     | 47.10                                     | "                                  | 47.10     | 3.87     | 47.10                       | 1.49   |
| "      | RT.LT. | E & W " "       | 13+27.18 |    | 13+86.50 | 59.32          | 86.1                                      | 567.49    | 567.49                                    | "                                  | 567.49    | 46.61    | 567.49                      | 17.96  |
| "      | RT.    | EAST " "        | 13+86.50 |    | 16+36.04 | 249.54         | 33.1                                      | 917.75    | 917.75                                    | "                                  | 917.75    | 75.37    | 917.75                      | 29.04  |
| "      | LT.    | WEST " "        | 13+86.50 |    | 13+89.30 | 2.80           | 45.7                                      | 14.22     | 14.22                                     | "                                  | 14.22     | 1.17     | 14.22                       | 0.45   |
| "      | LT.    | WEST " "        | 13+89.30 |    | 15+03.03 | 113.73         | 44.9                                      | 567.39    | 567.39                                    | "                                  | 567.39    | 46.60    | 567.39                      | 17.95  |
| "      | LT.    | WEST " "        | 15+03.03 |    | 16+36.04 | 133.01         | 33.0                                      | 489.18    | 489.18                                    | "                                  | 489.18    | 40.17    | 489.18                      | 15.48  |
| "      | RT.    | EAST " "        | 16+36.04 |    | 17+26.34 | 90.30          | 24.2                                      | 242.81    | 242.81                                    | "                                  | 242.81    | 19.94    | 242.81                      | 7.68   |
| "      | RT.    | EAST " "        | 16+36.04 |    | 17+26.34 | 90.30          | 12.7                                      | 127.42    | 127.42                                    | "                                  | 127.42    | 10.46    | 127.42                      | 4.03   |
| "      | RT.    | EAST " "        | 17+26.34 |    | 22+72.33 | 545.99         | 24.2                                      | 1,468.11  | 1,468.11                                  | "                                  | 1,468.11  | 120.57   | 1,468.11                    | 46.45  |
| "      | LT.    | WEST " "        | 16+36.04 |    | 17+44.06 | 108.02         | 36.6                                      | 439.28    | 439.28                                    | "                                  | 439.28    | 36.08    | 439.28                      | 13.90  |
| "      | LT.    | WEST " "        | 17+44.06 |    | 19+04.85 | 160.79         | 24.2                                      | 432.35    | 432.35                                    | "                                  | 432.35    | 35.51    | 432.35                      | 13.68  |
| "      | LT.    | WEST " "        | 19+04.85 |    | 19+78.29 | 73.44          | 44.1                                      | 336.05    | 336.05                                    | "                                  | 336.05    | 27.60    | 336.05                      | 10.63  |
| "      | LT.    | WEST " "        | 19+78.29 |    | 22+72.33 | 294.04         | 36.0                                      | 1,176.16  | 1,176.16                                  | "                                  | 1,176.16  | 96.59    | 1,176.16                    | 37.21  |
| "      | RT.    | EAST " "        | 22+72.33 |    | 28+69.87 | 597.54         | 24.2                                      | 1,606.72  | 1,606.72                                  | "                                  | 1,606.72  | 131.95   | 1,606.72                    | 50.84  |
| "      | LT.    | WEST " "        | 22+72.33 |    | 24+73.68 | 201.35         | 36.0                                      | 805.40    | 805.40                                    | "                                  | 805.40    | 66.14    | 805.40                      | 25.48  |
| "      | LT.    | WEST " "        | 24+73.68 |    | 25+45.94 | 72.26          | 37.4                                      | 300.28    | 300.28                                    | "                                  | 300.28    | 24.66    | 300.28                      | 9.50   |
| "      | LT.    | WEST " "        | 25+45.94 |    | 26+18.86 | 51.46          | 13.5                                      | 77.19     | 77.19                                     | "                                  | 77.19     | 6.34     | 77.19                       | 2.44   |
| "      | LT.    | WEST " "        | 26+18.86 |    | 28+69.87 | 323.93         | 24.2                                      | 871.01    | 871.01                                    | "                                  | 871.01    | 71.53    | 871.01                      | 27.56  |
|        |        |                 |          |    |          |                |                                           | 21,091.30 | 21,091.30                                 |                                    | 21,091.30 | 1,732.14 | 21,091.30                   | 667.33 |

SUMMARY OF QUANTITIES

| ITEM NO. | ITEM                                                                                                                                        | QUANT.   | UNIT | PARTICIPATING |        | NON-PARTICIPATING |       |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------|----------|------|---------------|--------|-------------------|-------|
|          |                                                                                                                                             |          |      | ESTIMATE      | FINAL  | ESTIMATE          | FINAL |
| 116002   | ASPHALT CONCRETE SURFACE COURSE, 1 1/2 INCHES THICK, GRADING "B", 1800 LB. STABILITY INCLUDING AC-20 ASPHALT CEMENT                         | 21,091   | S.Y. |               | 28,000 |                   |       |
| 320008   | ADJUSTING MANHOLE FRAMES TO GRADE                                                                                                           | 11       | EACH |               | 15     |                   |       |
| 329003   | PLANT MIX SEAL COAT, 5/8" THICK.                                                                                                            | 21,091   | S.Y. |               | 28,000 |                   |       |
| 344004   | COLD MILLING OF PORTLAND CEMENT CONCRETE SURFACE, 1 1/2 INCHES THICK, INCLUDING CONTRACTORS TRANSIT OF MILLED MATERIAL                      | 21,091   | S.Y. |               | 28,000 |                   |       |
| 390005   | PAVING FABRIC, COMPLETE IN PLACE, INCLUDING TACK COAT AND CRACK SEALING.                                                                    | 21,091   | S.Y. |               | 28,000 |                   |       |
| 395006   | PATCHING SPALLED AREAS AFTER COLD MILLING INCLUDING SAW CUTTING AND REMOVAL OF CHIPPED CONCRETE, AND FILLING WITH PATCH MATERIAL, ANY DEPTH | 500      | S.F. |               | 750    |                   |       |
| 440007   | TRAFFIC CONTROL FOR ALL PHASES OF CONSTRUCTION                                                                                              | LUMP SUM | 1    |               | 1      |                   |       |
| 440008   | PROJECT CONSTRUCTION SIGNS                                                                                                                  | EACH     | 2    |               | 2      |                   |       |

GENERAL NOTES

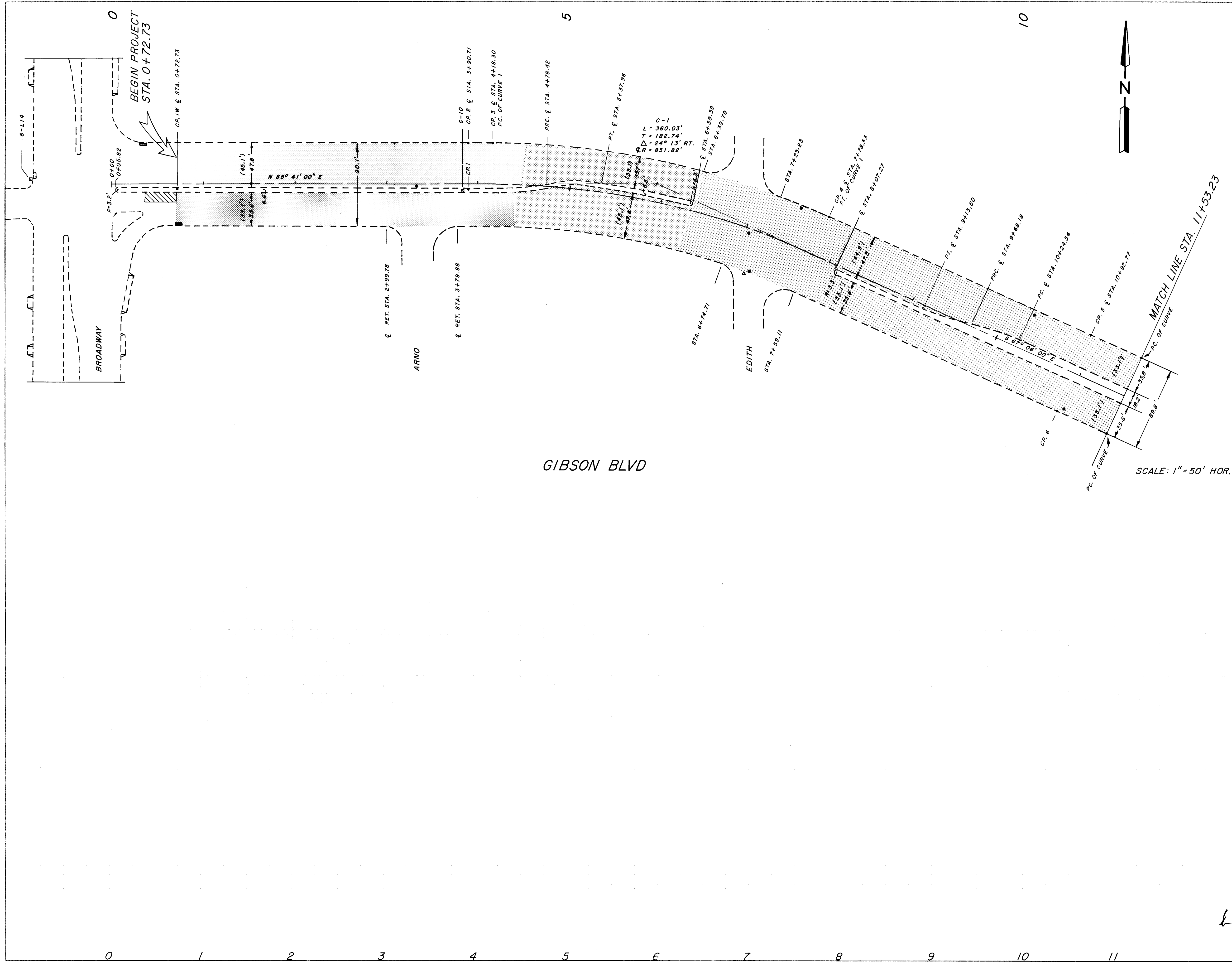
- THE SPECIFICATIONS USED FOR THIS PROJECT ARE THE CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985 EDITION.
- ALL DIMENSIONS SHOWN ARE FROM FLOWLINE TO FLOWLINE OF CURB AND GUTTER SECTION, UNLESS OTHERWISE INDICATED.
- ALL MINED CONCRETE RUBBLE AND PORTLAND CEMENT CONCRETE MILLINGS SHALL BE DISPOSED OF AS SPECIFIED IN SECTION 344 OF THE SUPPLEMENTAL TECHNICAL SPECIFICATIONS. DISPOSAL OF ALL OTHER EXCESS EXCAVATED MATERIAL, ASPHALT PAVEMENT, ETC., SHALL BE IN APPROVED WASTE AREAS SECURED BY AND AT THE EXPENSE OF THE CONTRACTOR. ALL MINED, MILLED, OR EXCAVATED MATERIAL SHALL BE REMOVED FROM THE CONSTRUCTION SITE WITHIN 24 HOURS OF THE TIME THE EXCAVATION OR MILLING IS PERFORMED.
- ALL MANHOLES IN THE STREET RECONSTRUCTION AREA ARE TO BE ADJUSTED TO FINISH GRADE AND SHALL BE MEASURED AND PAID PER EACH PRIOR TO PLACEMENT OF THE PLANT MIX SEAL COAT. FOR VALVE BOX AND MANHOLE ADJUSTING DETAILS SEE CITY STANDARD DRAWINGS S-1, S-2, AND W-2.
- THE CONTRACTOR SHALL PERFORM POTHOLE PATCHING OF SPALLED AREAS IMMEDIATELY AFTER COLD MILLING AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR WITH THE CITY CONCURRENCE SHALL INFORM THE PUBLIC, THROUGH THE NEWS MEDIA, OF LANE CLOSURES, DETOURS, AND OTHER CONSTRUCTION ACTIVITIES WHICH AFFECT NORMAL TRAFFIC FLOW. NO DIRECT PAYMENT SHALL BE MADE BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION COST OF THE PROJECT.
- IF PERMITTED BY THE PROJECT ENGINEER, TRAFFIC MAY BE PERMITTED ON A CLEANED MILLED SURFACE AREA FOR A PERIOD OF TIME NOT TO EXCEED ONE WEEK. TEMPORARY ASPHALT TAPERS SHALL BE PLACED ON THE PORTLAND CEMENT CONCRETE PAVEMENT WITH A SLOPE NOT TO EXCEED 12:1 LONGITUDINALLY NOR 20:1 TRANSVERSELY IN ORDER TO PROVIDE A SMOOTH TRANSITION FROM A MILLED TO AN UNMILLED SURFACE. THE COST OF TAPERS SHALL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE FOR ASPHALT CONCRETE PAVEMENT AND NO MEASUREMENT NOR PAYMENT WILL BE MADE.
- SURFACING AGGREGATE MAY BE OBTAINED FROM APPROVED COMMERCIAL SOURCES OR FROM ANY OTHER SOURCE WHEN TESTED AND APPROVED AS REQUIRED BY THE SPECIFICATIONS.
- THE AIR POLLUTION CONTROL REGULATIONS OF THE ALBUQUERQUE-BERNALILLO COUNTY AIR QUALITY CONTROL BOARD LIMITS EMISSION OF PARTICULATE MATTER AND THE USE OF CUT BACK ASPHALT.
- ALL SIGNS AND CODING WILL BE IN ACCORDANCE WITH THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" CURRENT EDITION, PUBLISHED BY THE U. S. DEPARTMENT OF TRANSPORTATION.
- REMOVAL OF VALVE AND MANHOLE COVERS AND FRAMES PRIOR TO MILLING WILL BE PERMITTED IF DESIRED BY THE CONTRACTOR. HOWEVER, NO DIRECT PAYMENT WILL BE MADE FOR RESETTING OF MANHOLE COVERS AND FRAMES TO CURRENT CITY STANDARDS.
- CONTRACTOR WILL CLEAN MILLED AREAS IMMEDIATELY AFTER THE MILLING OPERATION. THE MILLED AREAS WILL BE KEPT CLEAN AS LONG AS THE MILLED AREAS ARE EXPOSED. ANY MILLED MATERIAL THAT IS DEPOSITED IN THE GUTTERS, DRAINAGE STRUCTURES, SIDEWALKS, DRIVEWAYS, DRIVEWAYS, MANHOLES, VALVE BOXES, ETC., SHALL BE IMMEDIATELY REMOVED AND SAME SHALL BE KEPT CLEAN THROUGHOUT THE DURATION OF THE PROJECT WITH THE USE OF SWEEPER ACCEPTABLE TO THE PROJECT ENGINEER TO AVOID DUST.
- THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE CAUSED BY HIM TO EXISTING VALVE BOXES, SIDEWALKS, MANHOLES, AND CURB AND GUTTER DURING COLD MILLING AND SHALL REPAIR OR REPLACE SAME AT HIS OWN EXPENSE. THE CONTRACTOR SHALL PROTECT THE CURB AND GUTTER FROM INCIDENTAL SPLASHING DURING TACK COAT APPLICATION AND CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING THE SAME AT HIS OWN EXPENSE IN THE EVENT OF SPLASHING.
- ALL AGGREGATE USED FOR ASPHALT CONCRETE PAVEMENT SHALL MEET THE REQUIREMENTS SET FORTH IN THE SPECIFICATIONS AND REUSE OF THE COLD MILLINGS IN THIS PROJECT IS STRICTLY PROHIBITED.
- CONTRACTOR SHALL MAKE ALL WATER VALVES AND MANHOLES ACCESSIBLE TO THE CITY AT ALL TIMES.
- ALL DRAINAGE FACILITIES SHALL REMAIN OPERATIONAL THROUGHOUT THE DURATION OF THE PROJECT.
- THE USE OF ADJUSTING RINGS WITHIN THE MANHOLE FRAMES TO ADJUST MANHOLE COVERS WILL NOT BE PERMITTED.
- THE MILLINGS BELONG TO THE CITY OF ALBUQUERQUE AND ALL COLD MILLINGS SHALL BE DELIVERED TO A SITE DESIGNATED BY THE PROJECT ENGINEER NOT TO EXCEED A DISTANCE OF SEVEN (7) MILES FROM THE PROJECT LOCATION. STREET MAINTENANCE SHALL BE NOTIFIED 48 HOURS PRIOR TO THE COLD MILLING OPERATION (TEL. 823-4031).

1 2 3 4 5 6 7 8 9 10 11 12  
10 11 12 13 14 15 16 17 18 19 20 21

|                                                                           |                    |                       |              |                    |         |
|---------------------------------------------------------------------------|--------------------|-----------------------|--------------|--------------------|---------|
| CITY OF ALBUQUERQUE<br>PUBLIC WORKS DEPARTMENT                            |                    |                       |              |                    |         |
| TITLE: GIBSON BOULEVARD RECONSTRUCTION<br>SURFACING SCHEDULE / QUANTITIES |                    |                       |              |                    |         |
| APPROVALS                                                                 | ENGINEER           | DATE                  | APPROVALS    | ENGINEER           | DATE    |
| City Engineer                                                             | <i>[Signature]</i> | 10/14/86              | Liquid Waste | <i>[Signature]</i> | 10/7/86 |
| ACE-Design                                                                | <i>[Signature]</i> | 10/7/86               | Traffic      | DA DWH             | 10/7/86 |
| ACE-Hydrology                                                             | <i>[Signature]</i> | 10/7/86               | Water        | <i>[Signature]</i> | 10/7/86 |
| DRAWING<br>NO. 2938                                                       |                    | MAP NO.<br>L-14, L-15 |              | SHEET 3 OF 8       |         |

AS BUILT





- LEGEND**
- MILLED CONCRETE SURFACE
  - MANHOLE
  - WATER VALVE
  - XX.X FLOWLINE TO FLOWLINE DIMENSION
  - (XX.X) WIDTH OF COLDMILLING

26 2938048

26 - 1 - 8 7 + 8 8

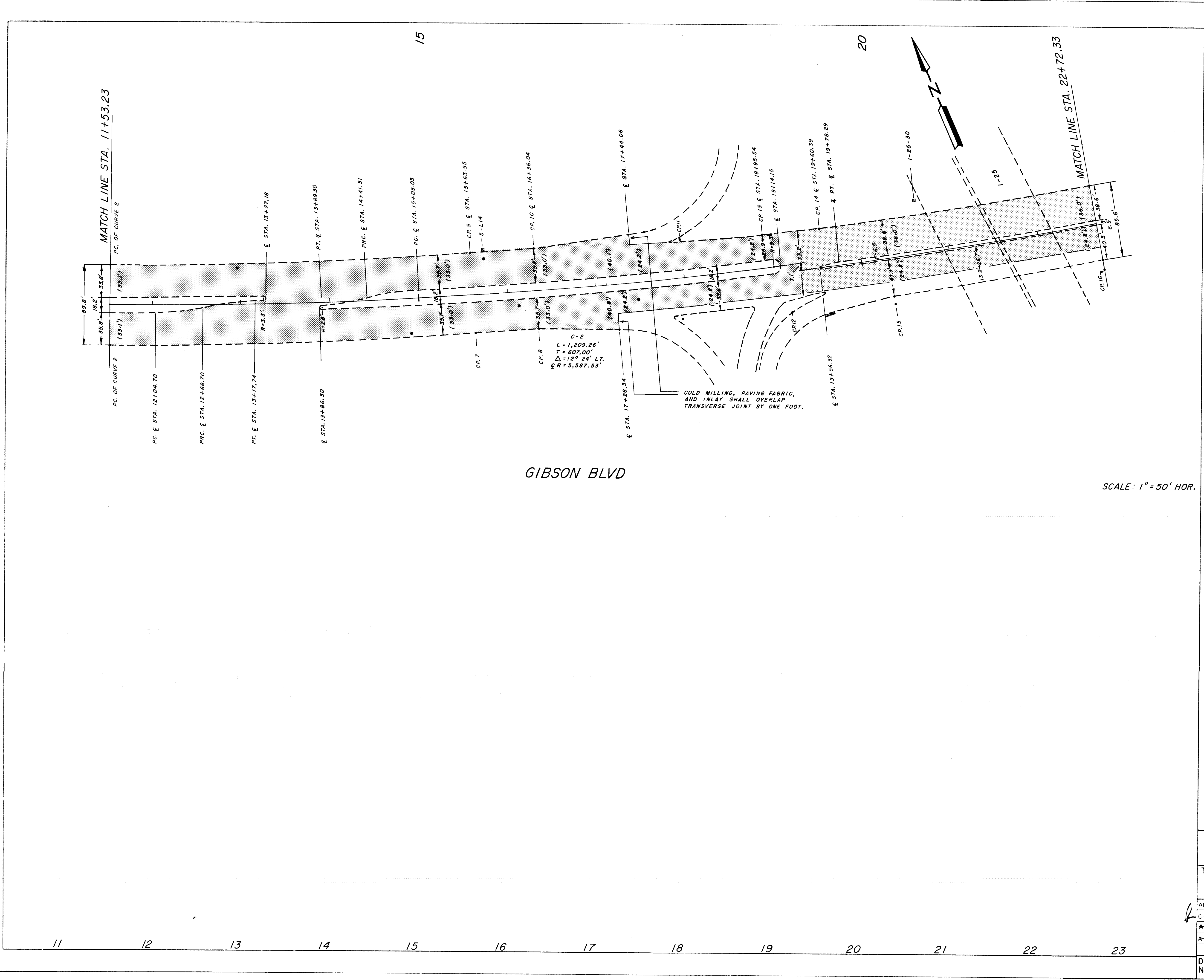
|                                             |                    |          |              |
|---------------------------------------------|--------------------|----------|--------------|
| CITY OF ALBUQUERQUE                         |                    |          |              |
| PUBLIC WORKS DEPARTMENT                     |                    |          |              |
| TITLE: GIBSON BOULEVARD RECONSTRUCTION PLAN |                    |          |              |
| APPROVALS                                   | ENGINEER           | DATE     | APPROVALS    |
| City Engineer                               | <i>[Signature]</i> | 10/10/86 | Liquid Waste |
| A-E Design                                  | <i>[Signature]</i> | 10/7/86  | Traffic      |
| A-E Hydrology                               | <i>[Signature]</i> | 10/7/86  | Water        |
| DESIGNED BY                                 | J.V.               | DATE     | 6/86         |
| DRAWN BY                                    | F.R.               | DATE     | 6/86         |
| CHECKED BY                                  | S.L.               | DATE     | 9/86         |

|           |         |            |      |    |
|-----------|---------|------------|------|----|
| NO.       | DATE    | REMARKS    | J.V. | BY |
| 1         | 5-20-88 | "AS BUILT" |      |    |
| REVISIONS |         |            |      |    |
| DESIGN    |         |            |      |    |

|                                                                                                                                                                                                                                                                                          |             |                                                               |                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------|-----------------|
| AS BUILT INFORMATION                                                                                                                                                                                                                                                                     | BENCH MARKS | SURVEY INFORMATION                                            | ENGINEER'S SEAL |
| 6-L/14 A SQUARE, CHISELED ON TOP OF CONCRETE CURB AT THE ENE CURB RETURN AT THE INTERSECTION OF MILES ROAD (GIBSON BLVD.) AND BROADWAY BLVD. SE. ELEV. 4968.767' A STANDARD MASHD BRASS TABLET IN THE CENTER OF THE MEDIAN AT MILES ROAD (GIBSON BLVD.) AND ARNO STREET. ELEV. 4987.188' |             | FIELD NOTES<br>BY<br>VIGIL ENGINEERING 4-6/86<br>DATE<br>4/87 |                 |

AS BUILT





LEGEND

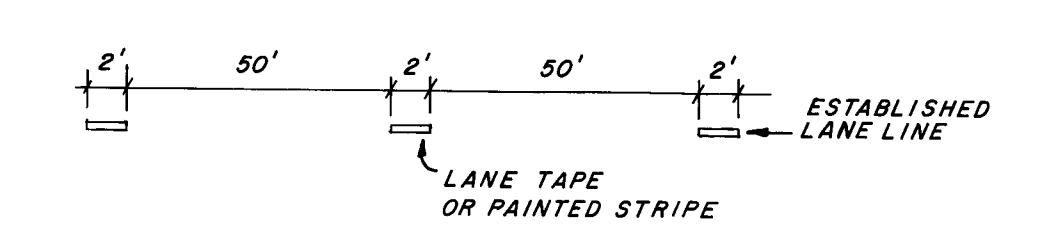
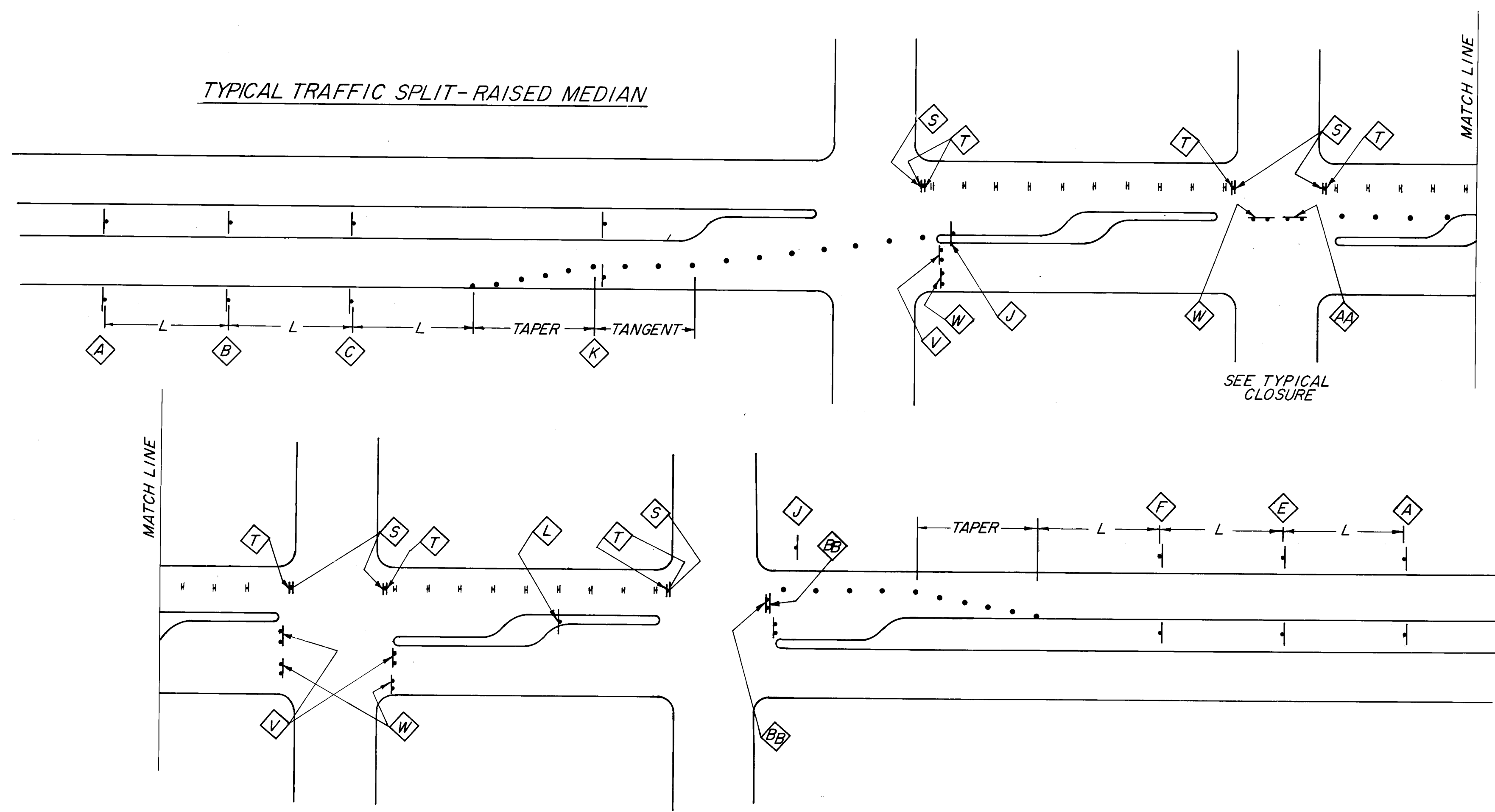
- MILLED CONCRETE SURFACE
- MANHOLE
- WATER VALVE
- XXX FLOWLINE TO FLOWLINE DIMENSION
- (XXX) WIDTH OF COLDMILLING

|                                                                                               |  |                              |  |                                                                                                                                                              |  |                                                                                                                                                                                        |  |
|-----------------------------------------------------------------------------------------------|--|------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| ENGINEER'S SEAL                                                                               |  | SURVEY INFORMATION           |  | BENCH MARKS                                                                                                                                                  |  | AS BUILT INFORMATION                                                                                                                                                                   |  |
| 26 2938 0536                                                                                  |  | FIELD NOTES                  |  | 9-L14 A SQUARE, CHISELED ON TOP OF CONCRETE CURB ON THE NORTH SIDE OF MILES ROAD (GIBSON BLVD.) 500' WEST OF THE CROSSING OF U.S. HWY. 1-25. ELEV. 5005.886' |  | CONTRACTOR: GAYLORD BEOS<br>DATE: 4/87<br>INSPECTED BY: J. LEWIS<br>DATE: 2/87<br>DRAWING BY: J. LEWIS<br>DATE: 5/88<br>RECORDING BY: J. LEWIS<br>DATE: 5/88<br>MICRO-FILM INFORMATION |  |
| NO. 4570                                                                                      |  | BY: VIGIL ENGINEERING 4-6/86 |  | DATE: 4-6/86                                                                                                                                                 |  | RECORDED BY: J. LEWIS<br>DATE: 5/88                                                                                                                                                    |  |
| DESIGNED BY: J.V.                                                                             |  | DATE: 6/86                   |  | DATE: 6/86                                                                                                                                                   |  | DATE: 9/86                                                                                                                                                                             |  |
| DRAWN BY: F.R.                                                                                |  | DATE: 6/86                   |  | DATE: 6/86                                                                                                                                                   |  | DATE: 9/86                                                                                                                                                                             |  |
| CHECKED BY: S.L.                                                                              |  | DATE: 6/86                   |  | DATE: 6/86                                                                                                                                                   |  | DATE: 9/86                                                                                                                                                                             |  |
| CITY OF ALBUQUERQUE<br>PUBLIC WORKS DEPARTMENT<br>TITLE: GIBSON BOULEVARD RECONSTRUCTION PLAN |  |                              |  |                                                                                                                                                              |  |                                                                                                                                                                                        |  |
| APPROVALS                                                                                     |  | DATE                         |  | APPROVALS                                                                                                                                                    |  | DATE                                                                                                                                                                                   |  |
| City Engineer                                                                                 |  | 10/10/86                     |  | Engineer                                                                                                                                                     |  | 10/10/86                                                                                                                                                                               |  |
| A-E Design                                                                                    |  | 10/10/86                     |  | Traffic                                                                                                                                                      |  | 10/10/86                                                                                                                                                                               |  |
| A-E Hydrology                                                                                 |  | 10/10/86                     |  | Water                                                                                                                                                        |  | 10/10/86                                                                                                                                                                               |  |
| DRAWING NO. 2938                                                                              |  | MAP NO. L-14, L-15           |  | SHEET 5 OF 8                                                                                                                                                 |  | AS BUILT                                                                                                                                                                               |  |









CONTRACTOR MUST MAINTAIN LANE LINES THROUGH STRIPING OR LANE TAPE AS SHOWN ABOVE WHENEVER HIS OPERATIONS REMOVE OR COVER EXISTING STRIPING. THE TEMPORARY LANE LINES SHALL BE INSTALLED SUCH THAT THEY DEFINE THE ESTABLISHED TRAVEL LANES.

W20-1  
A

W20-5R  
B

W4-2R  
C

W20-5RR  
D

W20-5L  
E

W4-2L  
F

W20-5LL  
G

W20-4  
H

W20-7a  
I

II

W1-3L

W1-3R

W20-5C  
M

W12-1  
N

W20-3  
O

W20-2  
P

W8-1  
Q

W5-1  
R

R11-2  
W

M4-10  
V

R11-4  
X

M4-9L  
Z

R4-7a  
S

R3-2  
T

R3-1  
U

| SPEED LIMIT<br>M. P. H. | TAPER LENGTH<br>( FEET ) |                 |                 | MAXIMUM<br>DISTANCE<br>BETWEEN<br>DEVICES<br>( FEET ) | MINIMUM<br>NUMBER<br>OF<br>DEVICES<br>REQUIRED |
|-------------------------|--------------------------|-----------------|-----------------|-------------------------------------------------------|------------------------------------------------|
|                         | 10 FOOT<br>LANE          | 11 FOOT<br>LANE | 12 FOOT<br>LANE |                                                       |                                                |
| 25                      | 104                      | 115             | 125             | 25                                                    | 6                                              |
| 30                      | 150                      | 165             | 185             | 30                                                    | 7                                              |
| 35                      | 204                      | 225             | 245             | 35                                                    | 8                                              |

**LEGEND**

- BARRICADE - BARREL, TYPE B
- SIGN
- VERTICAL PANEL
- BARRICADE - TYPE III
- DISTANCE BETWEEN ADVANCE SIGNS - A DISTANCE MEASURED IN FEET EQUAL TO TEN TIMES THE SPEED LIMIT.
- SPACING BETWEEN BARRICADES - MAXIMUM SPACING TO BE A VALUE MEASURED IN FEET EQUAL TO THE SPEED LIMIT.

TANGENT - TANGENT LENGTH \* TAPER LENGTH (SEE CHART)

- CONTRACTOR SHALL COMPLY WITH SECTION 19, CONSTRUCTION TRAFFIC CONTROL, CITY OF ALBUQUERQUE INTERM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- PRIOR TO THE START OF CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE TRAFFIC ENGINEER A CONSTRUCTION SEQUENCE DETAILING WHEN AND HOW EACH SECTION OF ROADWAY IS TO BE AFFECTED DURING MILLING AND PAVING OPERATIONS.
- THE CONTRACTOR MUST OBTAIN A PARTICIPATING PERMIT FROM THE TRAFFIC ENGINEERING (CITY) OFFICE TWO DAYS PRIOR TO EACH PHASE OF CONSTRUCTION OR THE SHIFTING OF TRAFFIC.
- CONTRACTOR SHALL LIMIT HIS WORK SUCH THAT ALL LANES ARE OPEN TO TRAFFIC BETWEEN THE HOURS OF 6 A.M. TO 9 P.M. MONDAY THROUGH FRIDAY. BETWEEN THE HOURS OF 9 A.M. AND 4 P.M. THE CONTRACTOR MAY BLOCK TWO LANES. ALL CONSTRUCTION SHALL BE IN THE DIRECTION WHERE THREE LANES OF TRAFFIC ARE AVAILABLE. TRAFFIC MUST BE MAINTAINED ON THE PROPER SIDE OF THE MEDIAN AT ALL TIMES. SEE TYPICAL LANE CLOSURES.
- CONTRACTOR MAY USE A TRAFFIC SPLIT BETWEEN STATION 13+86.50 AND STATION 29+38.15 BETWEEN THE HOURS OF 7 P.M. AND 6 A.M. TO PROVIDE A LARGER WORK AREA IN THE AREA OF 1-25. (SEE TYPICAL TRAFFIC SPLIT.) A TRAFFIC SPLIT WILL ONLY BE PERMITTED BETWEEN THE HOURS OF 7 P.M. AND 6 A.M.

6. CONTRACTOR SHALL MAINTAIN ACCESS TO 1-25 AT ALL TIMES, EXCLUDING THE LIMITED PERIOD WHERE MILLING OR PAVING OPERATIONS MUST PASS ACROSS A GIVEN RAMP.

7. ALL VALVES AND MANHOLES WHICH ARE ABOVE GRADE AFTER MILLING OPERATIONS MUST HAVE ASPHALTIC RAMPS AT 20:1 PRIOR TO OPENING TO TRAFFIC.

CITY OF ALBUQUERQUE  
DEPARTMENT OF TRANSPORTATION

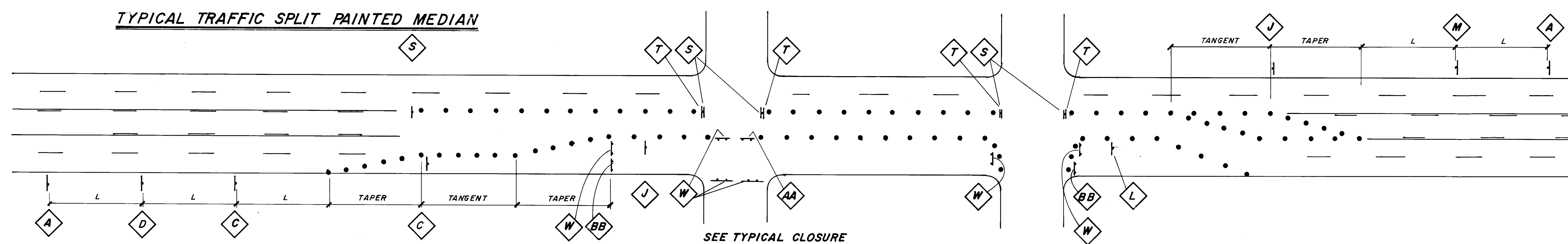
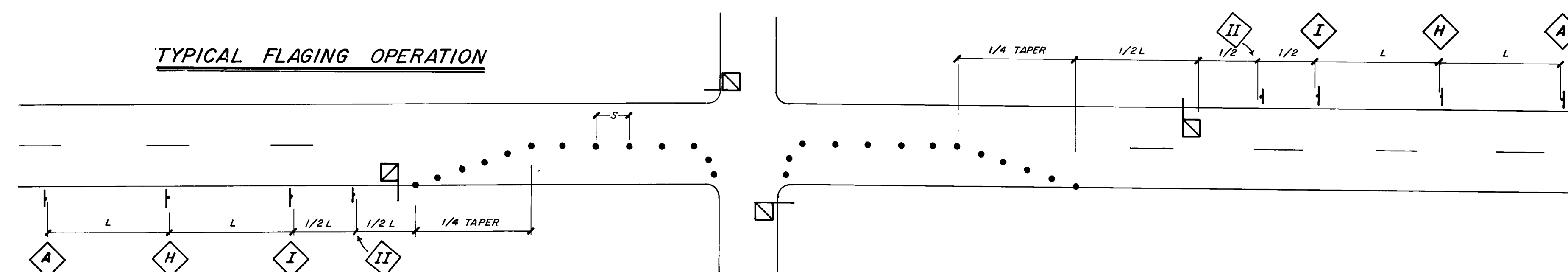
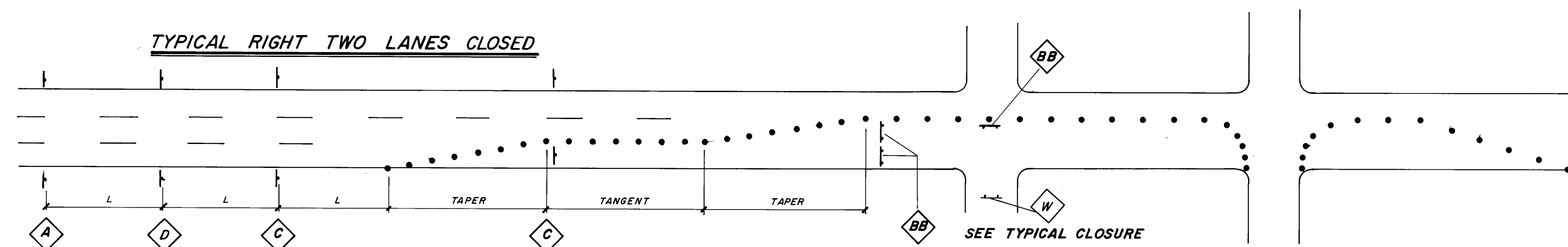
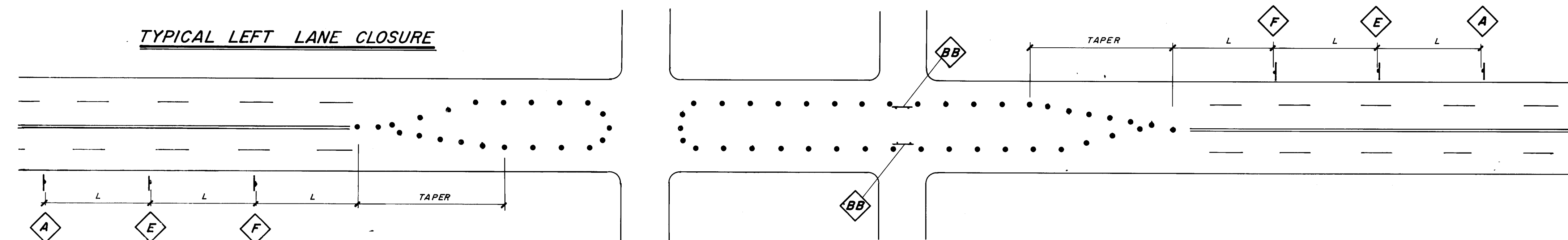
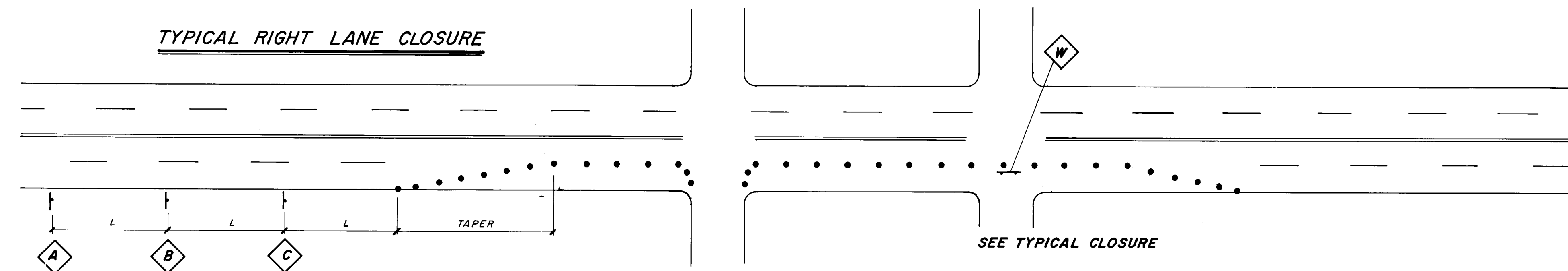
TITLE: **TRAFFIC CONTROL PLAN**

| APPROVALS     | ENGINEER           | DATE     | APPROVALS          | ENGINEER           | DATE    |
|---------------|--------------------|----------|--------------------|--------------------|---------|
| City Engineer | <i>[Signature]</i> | 10/10/86 | Liquid Waste       | WJW                | 10/7/86 |
| ACE-Design    | <i>[Signature]</i> | 10/7/86  | Traffic            | NADWH              | 11/7/86 |
| ACE-Hydrology | <i>[Signature]</i> | 10/7/86  | Water              | WJW                | 10/7/86 |
|               |                    |          | Traffic Operations | <i>[Signature]</i> | 10/9/86 |

DRAWING NO. **2938** MAP NO. **L-14, L-15** SHEET **7** OF **8**

AS BUILT





| ENGINEER'S SEAL |  | SURVEY INFORMATION |    | BENCH MARKS |  | AS BUILT INFORMATION                              |  |
|-----------------|--|--------------------|----|-------------|--|---------------------------------------------------|--|
|                 |  | FIELD NOTES        |    |             |  | CONTRACTOR                                        |  |
|                 |  | NO.                | BY | DATE        |  |                                                   |  |
|                 |  |                    |    |             |  | WORK                                              |  |
|                 |  |                    |    |             |  | STARTED BY <i>City of Albany</i> DATE <i>4/87</i> |  |
|                 |  |                    |    |             |  | ACCEPTED BY <i>J. Lowrie</i> DATE <i>7/87</i>     |  |
|                 |  |                    |    |             |  | FIELD                                             |  |
|                 |  |                    |    |             |  | VERIFICATION BY <i>J. Lowrie</i> DATE <i>7/87</i> |  |
|                 |  |                    |    |             |  | CORRECTED BY <i>Jane Vasil</i> DATE <i>5/88</i>   |  |
|                 |  |                    |    |             |  | MICRO-FILM INFORMATION                            |  |
|                 |  |                    |    |             |  | RECORDED BY                                       |  |
|                 |  |                    |    |             |  | DATE                                              |  |
|                 |  |                    |    |             |  | NO                                                |  |

| CITY OF ALBUQUERQUE          |                    |                   |                           |                      |                |
|------------------------------|--------------------|-------------------|---------------------------|----------------------|----------------|
| DEPARTMENT OF TRANSPORTATION |                    |                   |                           |                      |                |
| TITLE:                       |                    |                   |                           |                      |                |
| <i>TRAFFIC CONTROL PLAN</i>  |                    |                   |                           |                      |                |
| APPROVALS                    | ENGINEER           | DATE              | APPROVALS                 | ENGINEER             | DATE           |
| City Engineer                | <i>[Signature]</i> | <i>10/9/84</i>    | Liquid Waste              | <i>[Signature]</i>   | <i>10/7/84</i> |
| ACE - Design                 | <i>[Signature]</i> | <i>10/7/84</i>    | Traffic                   | <i>[Signature]</i>   | <i>10/7/84</i> |
| ACE - Hydrology              | <i>[Signature]</i> | <i>10/7/84</i>    | Water                     | <i>[Signature]</i>   | <i>10/7/84</i> |
|                              |                    |                   | <i>TRAFFIC OPERATIONS</i> | <i>[Signature]</i>   | <i>10/9/84</i> |
| DRAWING NO.                  |                    | MAP NO.           |                           | SHEET                |                |
| <i>2938</i>                  |                    | <i>L-14, L-15</i> |                           | <i>8</i> OF <i>8</i> |                |