



ALAMOSA NEIGHBORHOOD - TOWNSEND AVENUE, S.W.

UTILITY COMPANY CONTACTS  
FEBRUARY 08, 2006

| Business                                                                                                                                                          |                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Musinski, Nancy<br>Office phone: (505) 768-2729<br>Office fax: (505) 766-3529<br>nmusinski@cdq.gov                                                                | City of Albuquerque<br>Senior Engineer, Utilities Development<br>P.O. Box 1293<br>Albuquerque, NM 87103      |
| Name/Phones                                                                                                                                                       |                                                                                                              |
| Harrison, Royel<br>Office phone: (505) 938-7339<br>Office fax: 938-7380<br>Royel.Harrison@wtele.com                                                               | Time Warner Telecom<br>Plant Manager<br>3830 Singer Blvd. NE, Suite 1000<br>Albuquerque, NM 87109            |
| Business                                                                                                                                                          |                                                                                                              |
| PNN Electric<br>4201 Edith Blvd. NE MS-E561<br>Albuquerque, NM 87107                                                                                              | West Long Distance<br>Sr. Operations Tech<br>400 Tiers NW Suite 570<br>Albuquerque, NM 87102                 |
| Hill, Jim<br>Office phone: (505) 241-3581<br>Office fax: (505) 241-0559<br>jhill@pnm.com                                                                          | Kelly, Larry<br>Office phone: (505) 246-0501<br>Office fax: (505) 246-0479<br>Larry.Kelly@quest.com          |
| Merrill, Steve<br>Office phone: (505) 998-2220<br>Office fax: (505) 345-6559<br>Steve.Merrill@xspedius.com                                                        | Xspedius Management Co.<br>Operations Support Manager<br>505 Marquette NW, Ste 1605<br>Albuquerque, NM 87109 |
| Mueller, Rick<br>Office phone: (505) 244-3161<br>Office fax: 244-0094<br>Mobile: 228-3329<br>rdmueller@mcledusa.com                                               | McLeod USA<br>Supervisor of Outside Techs.<br>505 Marquette NW (Compass Bank)<br>Albuquerque, NM 87102       |
| Velarde, Michael D.<br>Office phone: (505) 245-8352<br>Office fax: (505) 245-6733<br>Mobile: (505) 715-9263<br>Pager: (505) 381-3347<br>michael.velarde@qwest.com | Qwest<br>Manager Engineering<br>Mnengineering Planning<br>400 Tiers NW, Room 710<br>Albuquerque, NM 87102    |
| Wentworth, David<br>Office phone: (505) 243-2153<br>Office fax: (505) 314-0900<br>john@bcgassets.com                                                              | BCG Assets<br>Operations Manager<br>721 4th Street NW<br>Albuquerque, NM 87102                               |
| Crowel, David<br>Office phone: (505) 842-2911<br>Office fax: 842-2980<br>dcrowel@att.com                                                                          | AT&T<br>Resource Supervisor<br>111 3rd Street NW<br>Albuquerque, NM 87103                                    |
| Danelli, Andy<br>Office phone: (505) 346-4470<br>Office fax: 346-4481<br>Andy.Danelli@mcni.com                                                                    | MCI Worldcom<br>Operations Manager<br>6001 Midway Park, NE<br>Albuquerque, NM 87109                          |
| Ericksen, Rita<br>Office phone: (505) 761-6235<br>Office fax: (505) 761-0599<br>rte@comcast.com                                                                   | Comcast<br>Planning and Design Supervisor<br>4611 Montbel Price NE<br>Albuquerque, NM 87107                  |
| Bousko, Kelly<br>Office phone: (505) 241-7752<br>Office fax: (505) 241-7740<br>kbousko@pnm.com                                                                    | PNM Gas Co<br>4625 Edith Blvd. NE<br>Albuquerque, NM 87107                                                   |
| Bates, Steve<br>Office phone: (505) 998-2681ext48<br>Office fax: (505) 898-6379<br>sbates@ecoresources.com                                                        | New Mexico Utilities<br>4700 Irving Blvd. NW Suite 201<br>Albuquerque, NM 87114                              |

A vicinity map of the area around the proposed station site. The map shows a grid of streets including I-10, I-25, Santa Fe Blvd, Atrisco Blvd, Anthony La, and various local roads like Juanita Dr, Benny Rd, Perez Rd, and Atrisco Dr. The proposed station site is marked with a large 'X' and labeled 'PROPOSED STATION SITE'. A north arrow and a scale bar are also present.

## DRAWING LIST

- 1 TITLE SHEET  
2 GENERAL NOTES, DETAILS, AND LEGEND  
3 PLAT  
4 INTERIM GRADING AND DRAINAGE PLAN  
5 PAYING PLAN AND PROFILE  
6 UTILITY PLAN AND PROFILE

APPROVED FOR RELEASE  
HYDRAULIC(S) ONLY  
FIVE 3/11/00  
SIGNATURE & DATE

| REV.                        | SHEETS | CITY ENGINEER             | DATE     | USER | DEPARTMENT | DATE | USER | DEPARTMENT | DATE |
|-----------------------------|--------|---------------------------|----------|------|------------|------|------|------------|------|
| ENGINEERS STAMP & SIGNATURE |        | APPROVALS                 | ENGINEER | DATE | *****      |      |      |            |      |
| DRC Chairman                |        | APPROVED FOR CONSTRUCTION |          |      |            |      |      |            |      |
| Transmittals                |        |                           |          |      |            |      |      |            |      |

**DMJM-H<sup>+</sup>N**

6501 AMERICAS PARKWAY NE SUITE 700  
ALBUQUERQUE, NEW MEXICO 87110  
TEL: (505) 889-4100  
FAX: (505) 884-7231



|                  |                     |        |
|------------------|---------------------|--------|
| Water/Materials: | William G. Phillips | 7/1/02 |
| Hydrology        | Scott A. Barker     | 7/1/02 |
| Parks            |                     |        |
| Contr. Mgmt.     |                     |        |
| Contr. Coord.    |                     |        |
| City Project No. | 6767.08             |        |

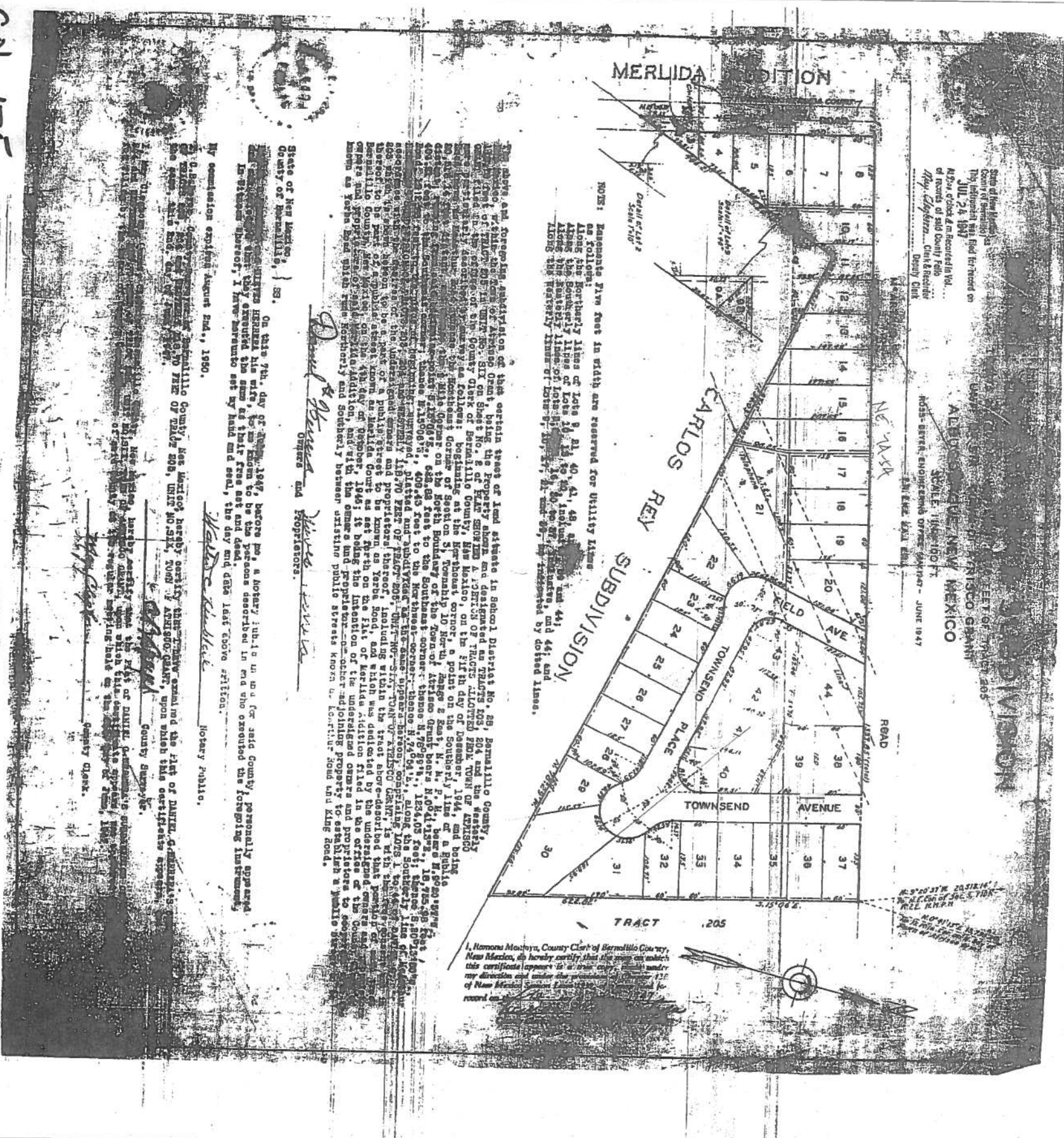
City Engineer *William G. Phillips* Date *7-2-02*

Sheet \_\_\_\_\_ Of \_\_\_\_\_



Col-175

Col-175

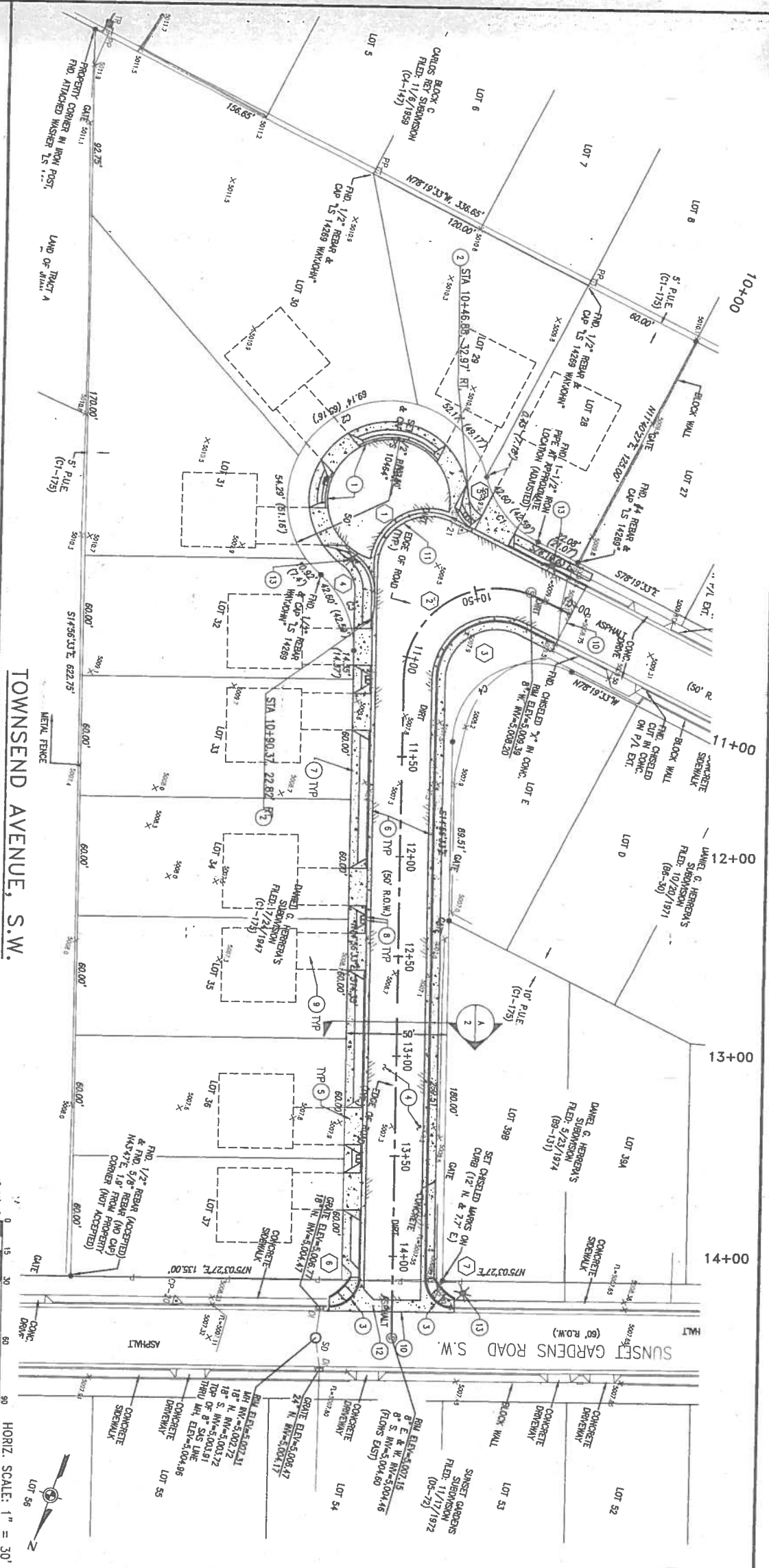


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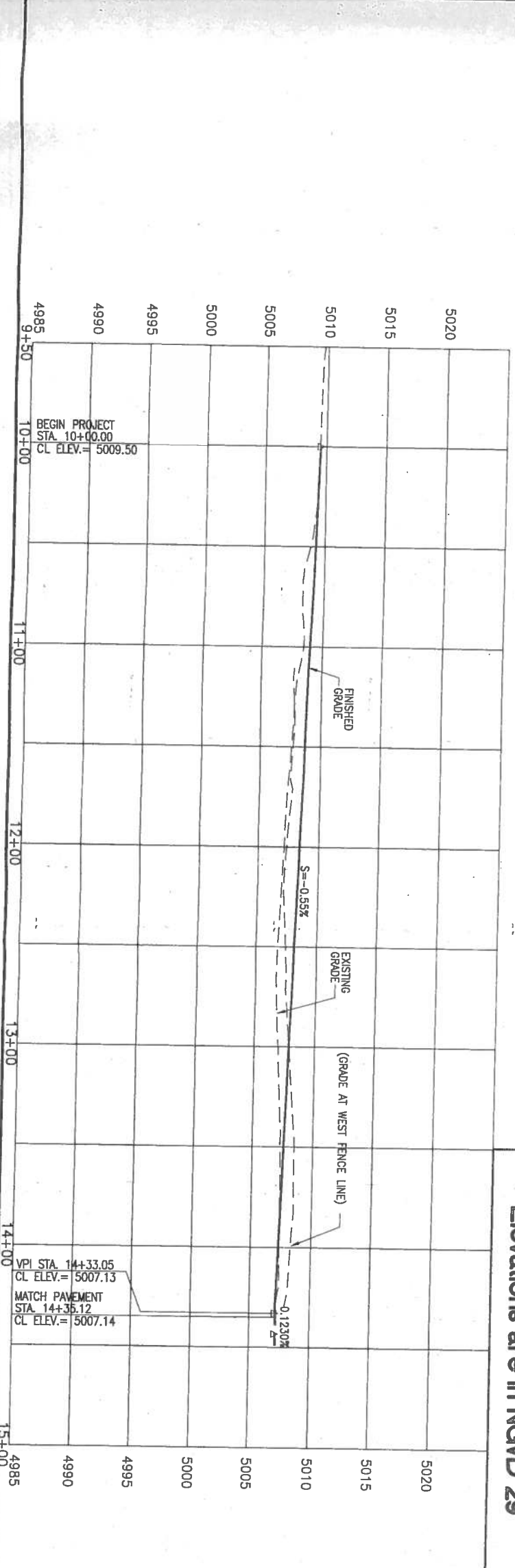
|                                                                                 |  |                         |  |
|---------------------------------------------------------------------------------|--|-------------------------|--|
| CITY OF ALBUQUERQUE<br>PUBLIC WORKS DEPARTMENT<br>ENGINEERING DEVELOPMENT GROUP |  | PLAT                    |  |
| TITLE: ALAMOSA NEIGHBORHOOD - TOWNSEND AVENUE, S.W.                             |  | DESIGN REVIEW COMMITTEE |  |
| CITY PROJECT NO. 6767.08                                                        |  | ZONE MAP NO. K-11       |  |
| SHEET 3 OF 6                                                                    |  | LAST DESIGN UPDATE      |  |
| DESIGNED BY: M.T.                                                               |  | DATE: MARCH 2006        |  |
| DRAWN BY: J.L.M.                                                                |  | DATE: MARCH 2006        |  |
| CHECKED BY: D.J.L.                                                              |  | DATE: MARCH 2006        |  |
| ENGINEER'S SEAL                                                                 |  | SURVEY INFORMATION      |  |
| NO. DATE                                                                        |  | FIELD NOTES             |  |
| REMARKS                                                                         |  | NO. BY DATE             |  |
| REVISIONS                                                                       |  |                         |  |
| DESIGN                                                                          |  |                         |  |
| AS BUILT INFORMATION                                                            |  | BENCH MARKS             |  |
| CONTRACTOR                                                                      |  |                         |  |
| WORK STARTED BY                                                                 |  | DATE                    |  |
| INSPECTION BY                                                                   |  | DATE                    |  |
| ACCEPTANCE BY                                                                   |  | DATE                    |  |
| FIELD VERIFICATION BY                                                           |  | DATE                    |  |
| DRAWINGS CORRECTED BY                                                           |  | DATE                    |  |
| MICRO-FILM INFORMATION                                                          |  |                         |  |
| RECORDED BY                                                                     |  | DATE                    |  |
| NO.                                                                             |  |                         |  |





TOWNSEND AVENUE, S.W.

Elevations are in NGVD 29



KEYED NOTES

- 1. INSTALL MOUNTABLE CURB AND GUTTER IN CUL-DE-SAC PER C.O.A. STANDARD DWG 2415A.
- 2. BEGIN TRANSITION TO MOUNTABLE CURB AND GUTTER.
- 3. REMOVE EXISTING CURB & GUTTER AND CONSTRUCT WHEEL CHAIR CURB ACCESS RAMP PER C.O.A. STANDARD DRAWING # 2428.
- 4. INSTALL ASPHALT PAVEMENT PER C.O.A. STD. DWG. 2405A.
- 5. INSTALL DRIVE PAD PER C.O.A. STD. DWG. 2425.
- 6. INSTALL CONCRETE STANDARD CURB & GUTTER PER C.O.A. STD. DWG. 2415A. INSTALL EXPANSION JOINT IN CURB AND GUTTER AT CURB RETURNS. SEE C.O.A. STANDARD DRAWING NO. 2415A GENERAL NOTE NO. 2 FOR ADDITIONAL INFORMATION.
- 7. INSTALL 4" WIDE CONCRETE SIDEWALK PER C.O.A. STD. DWG. 2430.
- 8. 6" CONCRETE PAD AT WATER METER PER C.O.A. STANDARD DRAWINGS 2361 AND 2362 WITH HEAVY DUTY COVER AND LID PER STD. DWG. 2369.
- 9. FUTURE CONCRETE DRIVEWAY. INSTALLED BY OTHERS.
- 10. MATCH EXISTING ASPHALT AND GRADE.
- 11. INSTALL 4" VALLEY GUTTER PER C.O.A. STANDARD DRAWING 2421.
- 12. INSTALL 6" CONCRETE VALLEY GUTTER PER C.O.A. STANDARD DRAWING 2420.
- 13. INSTALL NEW STREET LIGHTS PER C.O.A. STD. DRAWINGS 2389 AND 2391. LIGHTS WILL BE CONNECTED BY PNM ELECTRIC.

CURVE TABLE

| NO. | DELTA        | R      | T      | L      | REMARKS |
|-----|--------------|--------|--------|--------|---------|
| 1   | 238° 40' 49" | 27.00' | 48.03' | 57.17' | 0 FL    |
| 2   | 243° 31' 27" | 46.00' | 74.30' | 93.51' | 0 FL    |
| 3   | 243° 31' 26" | 30.00' | 48.46' | 60.99' | 0 FL    |
| 4   | 300° 02' 24" | 22.90' | 13.21' | 23.97' | 0 FL    |
| 5   | 328° 44' 21" | 22.50' | 6.31'  | 12.30' | 0 FL    |
| 6   | 269° 59' 30" | 15.00' | 15.00' | 23.56' | 0 FL    |
| 7   | 269° 59' 30" | 15.00' | 15.00' | 23.56' | 0 FL    |



| SURVEY INFORMATION |    |      |
|--------------------|----|------|
| FIELD NOTES        |    |      |
| NO.                | BY | DATE |
|                    |    |      |
|                    |    |      |
|                    |    |      |
|                    |    |      |
|                    |    |      |

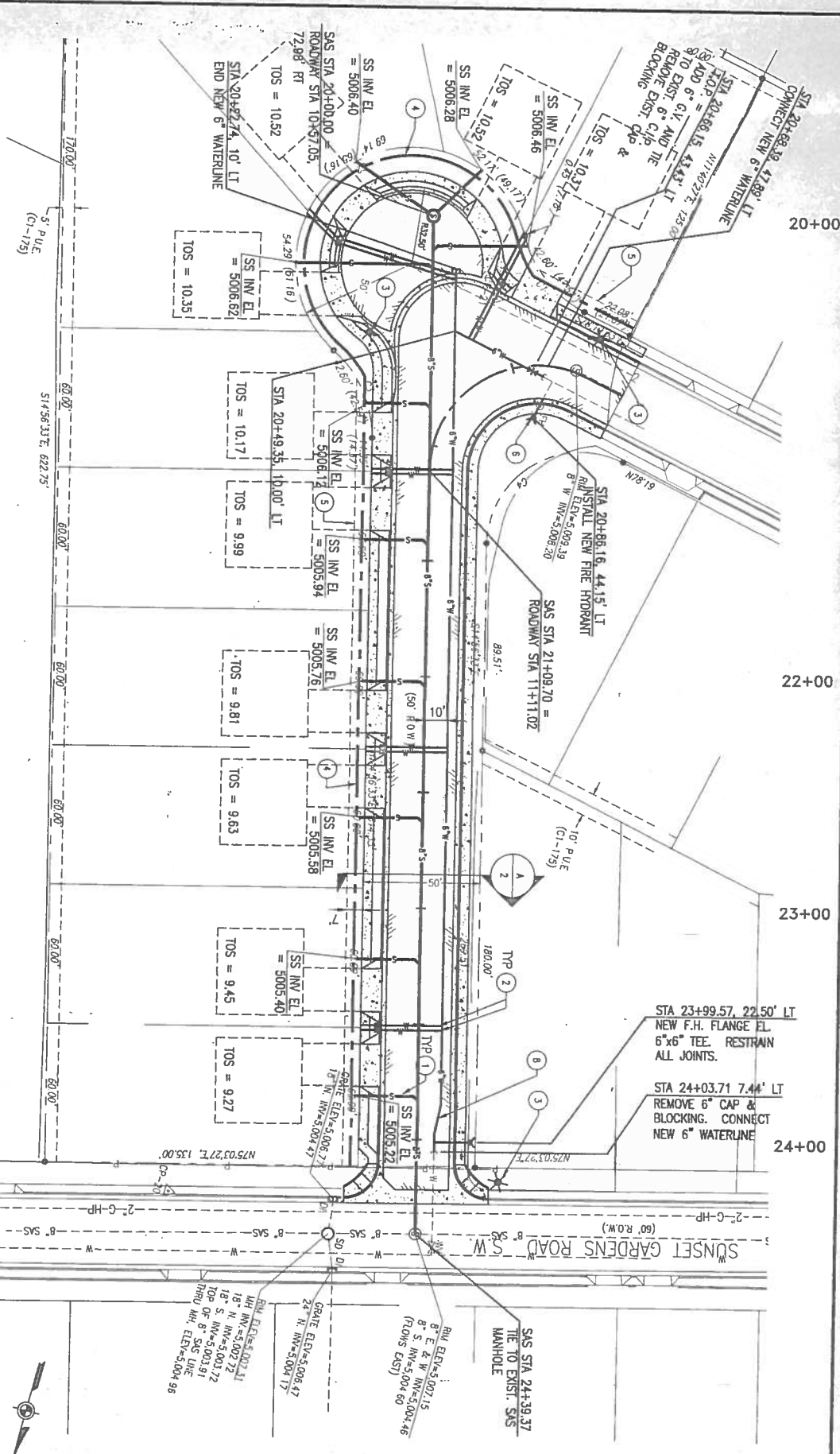
| BENCH MARKS                                                                                                                                                |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| ACS NMHC ALUMINUM CAP STAMPED                                                                                                                              |  |
| 2-L10, 1989' LOCATED IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF COORS BLVD. AND BRIDGE BLVD. THE CAP IS ON THE NORTHWEST NOSE OF THE TRAFFIC ISLAND. |  |
| ELEVATION = 5033.25 NGVD 29                                                                                                                                |  |

| AS BUILT INFORMATION      |      |
|---------------------------|------|
| CONTRACTOR                |      |
| WORK STARTED BY           | DATE |
| INSPECTOR'S ACCEPTANCE BY | DATE |
| FIELD VERIFICATION BY     | DATE |
| DRAWINGS CORRECTED BY     | DATE |
| MICRO-FILM INFORMATION    |      |
| RECORDED BY               | DATE |
| NO.                       |      |

DMJMHN

CITY OF ALBUQUERQUE  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP  
TITLE: ALAMOSA NEIGHBORHOOD - TOWNSEND AVENUE, S.W.

DESIGN: [Signature]  
CITY ENGINEER: [Signature]  
City Project No. 6767.08  
Zone K-11  
Mop No. [Blank]  
Sheet 5 of 6



TOWNSEND AVENUE, S.W.

HORIZ. SCALE: 1" = 30'  
VERT. SCALE: 1" = 5'

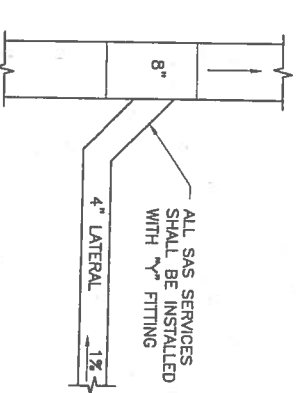
Elevations are in NGVD 29

| LENGTH OF RESTRAINED WATER PIPE |                 |
|---------------------------------|-----------------|
| DIAM.<br>(IN.)                  | LENGTH<br>(IN.) |
| 6"                              | 31'             |
| 4"                              | 13'             |
| 22.5"                           | 6'              |
| 11.25"                          | 3'              |
| TEE VALVE                       | 74'             |

| WATER SERVICE STUB-OUTS |                       |
|-------------------------|-----------------------|
| NO.                     | STATION               |
| 1                       | 19+77.24 33.34' RT 6  |
| 2                       | 19+80.26 20.30' LT 7  |
| 3                       | 20+06.69 38.89' LT 8  |
| 4                       | 20+09.57 39.67' LT 9  |
| 5                       | 21+09.30 25.00' RT 10 |

| SEWER SERVICE STUB-OUTS |                       |
|-------------------------|-----------------------|
| NO.                     | STATION               |
| 1                       | 19+77.24 33.34' RT 6  |
| 2                       | 19+80.26 20.30' LT 7  |
| 3                       | 20+06.69 38.89' LT 8  |
| 4                       | 20+09.57 39.67' LT 9  |
| 5                       | 21+09.30 25.00' RT 10 |

SANITARY SEWER CROSS SECTION @ TIE-IN



SANITARY SEWER PLAN @ TIE-IN

KEYED NOTES

- CONSTRUCT 4" SANITARY SEWER SERVICES PER C.O.A. STANDARD DRAWING NO. 2125. SEE THIS SHEET FOR TIE-IN DETAILS.
- CONSTRUCT 1/2" WATER SERVICES PER C.O.A. STANDARD DRAWING NO. 2340.
- NEW STREET LIGHT PER C.O.A. STANDARD DRAWINGS NO. 2589 AND NO. 2581. ELECTRICAL CONNECTION BY P.M. ELECTRIC.
- JOINT UTILITY TRENCH FOR P.M. GAS AND ELECTRIC, DUES, AND COMCAST UTILITIES TO BE INSTALLED. CONTRACTOR SHALL COORDINATE INSTALLATION. SEE CROSS SECTION ON SHEET 2.
- 7" PUBLIC UTILITY EASEMENT (PUE) FOR JOINT UTILITY TRENCH.
- REMOVE EXISTING FIRE HYDRANT, SALVAGE TO P.M. YARDS. EXTEND 6" LINE BEYOND NEW SIDEWALK AND INSTALL NEW FIRE HYDRANT PER C.O.A. STANDARD DRAWING 2340.
- CONNECT NEW 8" SEWER TO EXISTING MANHOLE. REMOVE AND RECONSTRUCT CONCRETE SHELL PER C.O.A. STANDARD DRAWING 2101.
- INSTALL 1 1/2" BENDS IN NEW WATER LINE TO PROVIDE FOR A 10' MINIMUM OFFSET FROM NEW SANITARY SEWER LINE.

GENERAL NOTES

- ENDS SHALL BE INSTALLED ON ALL WATER AND SEWER FACILITIES PER STANDARD SPEC. SECTION 170
- DO NOT INSTALL MH STEPS IN SANITARY SEWER MANHOLES
- ALL WATER SERVICES THAT HAVE BOX REPLACEMENTS NEED A DUAL CHECK VALVE INSTALLED ON THE METER SETTER PER CITY OF ALBUQUERQUE STANDARD SPECIFICATION SECTION 802.3.9 AND ON C.O.A. STANDARD DMS 2362 AND 2363. NOTE N1.

WATER SHUT-OFF NOTES

CONTRACTOR SHALL BE RESPONSIBLE FOR TUNING AND COORDINATION OF THE WATER SHUT-OFF REQUIREMENTS IN CONJUNCTION WITH COMPLETION OF THIS PROJECT. AT LEAST SEVEN (7) WORKING DAYS PRIOR TO CONSTRUCTION, CONTRACTOR SHALL CONTACT P.M. WATER SYSTEMS DIVISION (857-8200) TO INITIATE IMPLEMENTATION OF THIS WATER SHUT-OFF PLAN. TO COMPLETE NON-PRESSURE CONNECTION SHOWN, THE EXISTING VALVES LISTED BELOW AND MARKED WITH AN ARROW(→) ON THE ABOVE MAP MUST BE CLOSED BY P.M. WATER SYSTEMS PERSONNEL.

MALE VALVE  
K-11 893  
K-11 894

DMJMHN

CITY OF ALBUQUERQUE  
PUBLIC WORKS, DEPARTMENT  
ENGINEERING DEVELOPMENT GROUP  
TITLE: ALAMOSA NEIGHBORHOOD - TOWNSEND AVENUE, S.W.

UTILITY PLAN AND PROFILE  
DESIGNED BY: M.T.  
DRAWN BY: J.L.M.  
CHECKED BY: D.J.L.

City Project No. 6767.08  
Zone K-11  
Sheet 6 of 6

| ENGINEER'S SEAL                                                                     |             | SURVEY INFORMATION |      | BENCH MARKS                                                                                                                                                 |  | AS BUILT INFORMATION      |      |
|-------------------------------------------------------------------------------------|-------------|--------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------|------|
|  | FIELD NOTES |                    |      | AC8 NMHC ALUMINUM CAP STAMPED                                                                                                                               |  | CONTRACTOR                |      |
|                                                                                     | NO.         | BY                 | DATE | "2-L10, 1000" LOCATED IN THE SOUTHEAST QUADRANT OF THE INTERSECTION OF COORS BLVD. AND BRIDGE BLVD. THE CAP IS ON THE NORTHWEST NOSE OF THE TRAFFIC ISLAND. |  | WORK                      | DATE |
|                                                                                     |             |                    |      | ELEVATION = 5033.25 NGVD 29                                                                                                                                 |  | INSPECTOR'S ACCEPTANCE BY | DATE |
|                                                                                     |             |                    |      |                                                                                                                                                             |  | FIELD VERIFICATION BY     | DATE |
|                                                                                     |             |                    |      |                                                                                                                                                             |  | DRAWINGS CORRECTED BY     | DATE |
|                                                                                     |             |                    |      |                                                                                                                                                             |  | MICRO-FILM INFORMATION    |      |
|                                                                                     |             |                    |      |                                                                                                                                                             |  | RECORDED BY               | DATE |
|                                                                                     |             |                    |      |                                                                                                                                                             |  | NO.                       |      |
|                                                                                     |             |                    |      |                                                                                                                                                             |  |                           |      |
|                                                                                     |             |                    |      |                                                                                                                                                             |  |                           |      |

