

SCANNED BY
PLANNING

VICINITY MAP ZONE ATLAS: D-16-
SCALE: NON

GENERAL NOTES

NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN THE CITY RIGHT-OF-WAY.
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #7.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. SEVEN (7) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION DIVISION A DETAILED CONSTRUCTION SCHEDULE.
6. SEVEN (7) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION COORDINATION ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
7. ALL WORK AFFECTING ARTERIAL ROADWAYS REQUIRES TWENTY-FOUR HOUR CONSTRUCTION.
8. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKING BY CONTRACTOR TO THE SAME LOCATION AS WAS EXISTING, OR AS INDICATED BY THE PLAN SET.
9. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT FURNISHING REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN ANY CHANGE IS MADE IN THE FINISHED ELEVATIONS OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT TO COVER THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
10. CONTRACTOR SHALL RECORD DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE NMU FOR THE PREPARATION OF "AS CONSTRUCTED" DRAWINGS.
11. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAVE BEEN RECORDED.
12. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY GRAFFITI FROM ALL EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
13. ALL UTILITY WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH NEW MEXICO UTILITIES, INC. SPECIFICATIONS FOR WATER AND WASTEWATER FACILITIES (MOST RECENT REVISIONS). THE CONTRACTOR SHALL NOTIFY NEW MEXICO UTILITIES (888-2661) THREE (3) WORKING DAYS PRIOR TO BEGINNING THE CONSTRUCTION OF THE UTILITIES.
14. FOR STORM DRAIN CONSTRUCTION, RCP JOINTS SHALL NOT BE GROUTED PRIOR TO FINAL INSPECTION. FINAL INSPECTION WILL DETERMINE JOINTS TO BE GROUTED FOR FINAL ACCEPTANCE BY THE CITY.
15. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED OUT IN ACCORDANCE WITH OSHA 24 CFR 1926.650 SUPPORT P.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

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| | <p>7. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.</p> <p>8. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.</p> <p>9. SIDEWALK AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.</p> <p>10. IF CURB IS DEPRESSIONED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.</p> <p>11. ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.</p> |
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CAUTION:
NOTE THAT ALL EXISTING UTILITIES MAY NOT BE SHOWN. ALL EXISTING SERVICE CONNECTIONS ARE NOT SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE APPROXIMATE LOCATION ONLY. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS.

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P. O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9515

[illegible]

INDEX TO DRAWINGS

SHEET NO.	SHEET
1	TITLE SHEET
2-3	PLAT
4-5	GRADING & DRAINAGE PLAN
6	MASTER PAVING PLAN
7-9	PAVING IMPROVEMENTS
10	MASTER UTILITY PLAN
11-13	UTILITY IMPROVEMENTS

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Diane Hoelzer, NMPE 11967, of the firm Mark Goodwin & Associates, PA, a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision, and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction, and survey information provided by ALS, Inc., NMPS number 7719.

Diane Hoelzer 1-15-07
Diane Hoelzer NMPE 11967

I, Diane Hoelzer, certify that this electronic version is identical to the original reproducible APPROVED FOR CONSTRUCTION drawings signed by me on June 13, 2005.

This set of drawings is accepted for RECORD purposes by _____ on _____, 20__.

[illegible]

APPROVED AS RECORD DRAWINGS
DESIGN REVIEW SECTION
CITY CONSTRUCTION ENGINEER
Anthony Lopez
DATE: 11/1/11

SURVEYOR'S CERTIFICATION

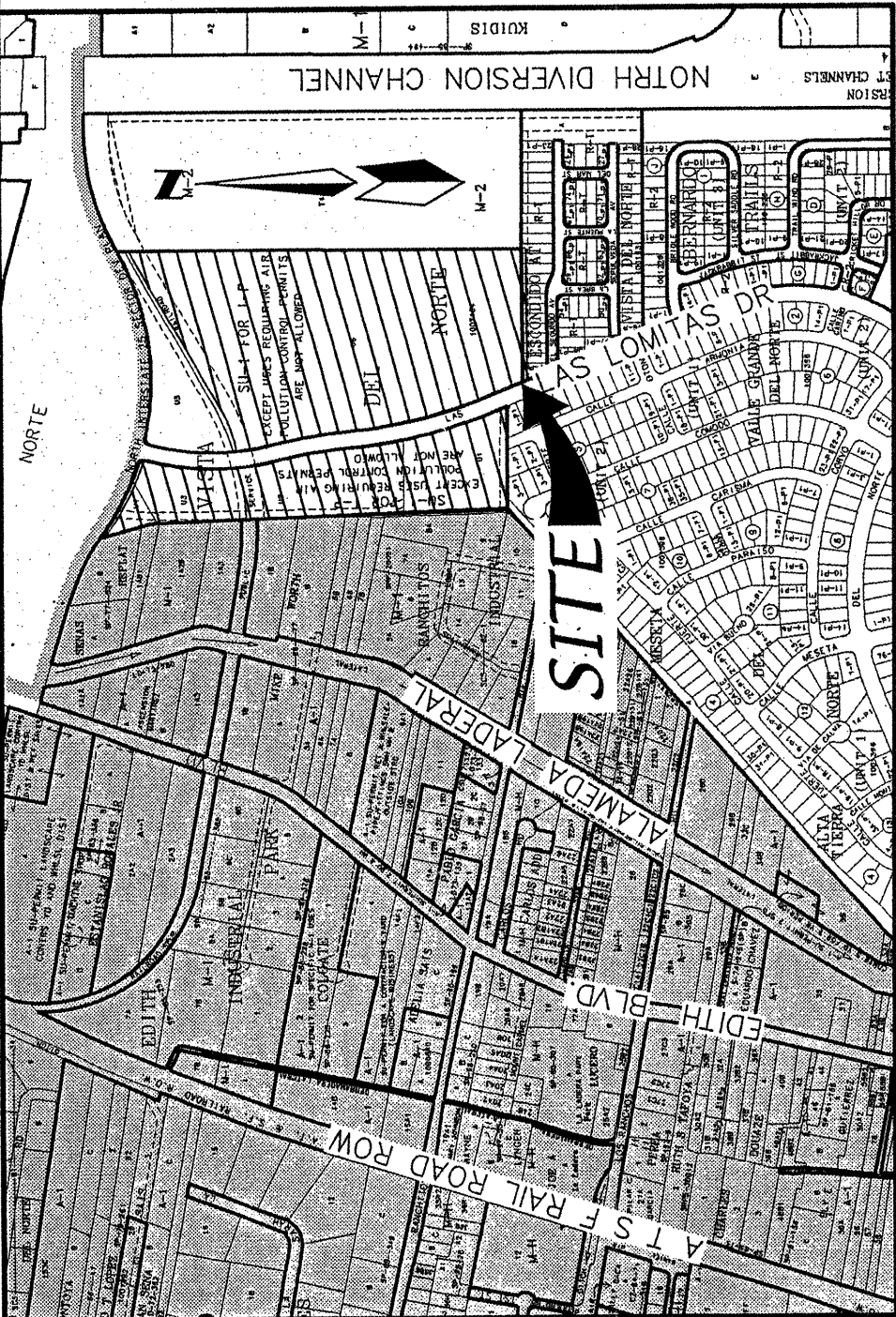
"I, Timothy Aldrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that the 'as-built' information shown on these drawings was obtained from field construction and 'as-built' surveys performed by me or under my supervision, that the 'as-built' information shown on these drawings was added to the drawings under my supervision, and that this 'as-built' information is true and correct to the best of my knowledge and belief." Aldrich Land Surveying is not responsible for the accuracy of the design concepts, calculations, engineering, or intent of the design.

Timor

DRB NO.

1002134

A03JOBS\A3102VNIP\A3102CVR.dwg 6-09-05 TAS CAR



LOCATION MAP

SCALE: 1"=750'

SUBDIVISION DATA

Gross acreage 33.4552 Ac
 Zone D-16-Z
 Zone Alias No.
 No. of existing Tracts/Lots 5 Tracts
 No. of Tracts/Lots created 19 Tracts
 No. of Tracts/Lots eliminated 5 Tracts
 Right-of-way dedicated to City 1.4062 Ac
 Date of Survey June, 2002
 Date of IP SU-1 for IP
 Zoning SU-1 for IP
 Miles of Streets created 0.18
 Utility Council Location System Log No.: 200521321B

FREE CONSENT AND DEDICATION:

The subdivision hereon described is with the free consent and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof and said owner(s) and/or proprietor(s) do hereby dedicate all streets, public right-of-ways shown hereon to the City of Albuquerque in fee simple with warranty covenants and do hereby grant to all access, utility and drainage easements shown hereon including the right to construct, operate, inspect, and maintain facilities therein; and all public utility easements shown hereon for the common and joint use of gas, electrical power and communication services for buried distribution lines, conduits, and pipes for underground utilities where shown or indicated, and including the right of ingress and egress for construction and maintenance, and the right to trim interfering trees and shrubs. Said owner(s) and/or proprietor(s) do hereby consent to all of the foregoing and do hereby certify that this subdivision is their free act and deed. Said owner(s) warrant that they hold among them complete and indefeasible title in fee simple to the land subdivided.

VISTA DEL NORTE DEVELOPMENT, LLC:
BY: JOHN A. MYERS, ASSISTANT MANAGER PRO TEM:

JOHN A. MYERS, ASSISTANT MANAGER PRO TEM

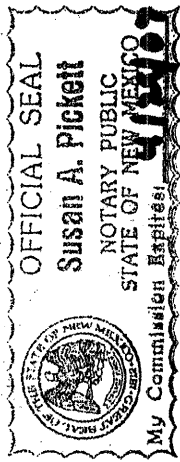
OWNER'S ACKNOWLEDGMENT

STATE OF NEW MEXICO
COUNTY OF BERNALILLO

This instrument was acknowledged before me on May 16, 2005
By John A. Myers, Assistant Manager pro tem Vista Del Norte Development, LLC A
Limited Liability Company on behalf of said Company.

Duane C. Pickett
NOTARY PUBLIC

MY COMMISSION EXPIRES



A03\JOBS\A3102VNIP\FINAL PLAT\cover.dwg - Layout1 (05-14-05) SPS

LEGAL DESCRIPTION

A Tract of Land Situate Within the Elena Gallegos Grant, Projected Section 22 And 27, Township 11 North, Range 3 East, New Mexico Principal Meridian, City of Albuquerque, New Mexico being all of Tracts U-1, U-2, U-3, U-4 And U-6 Vista Del Norte, as the same is shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico On September 19, 2002. In Book 33,455Z, Page 311, and containing 33.455Z Acres more or less

PURPOSE OF PLAT

1. Subdivide Tracts U-1, U-2, L-3, U-4 and U-6 Vista Del Norte into Nineteen (19) Tracts.
2. Dedicate Right-of-way as shown.
3. Grant easements as shown.

PLAT NOTES

1. Bearings are New Mexico State Plane Grid Bearings (Central Zone).
2. Distances are ground distances.
3. Bearings and distances in parenthesis are record.
4. Basis of boundary are the following plats (and documents) of record entitled:

PLAT FOR "TRACTS U-1, U-2, U-3, U-4 AND U-6. VISTA DEL

PLAT FOR "TRACTS U-1, U-2 U-3, U-4 AND U-6, VISTA DEL NORTÉ SUBDIVISION", (09-19-02, 2002C-311)
PLAT FOR "TRACTS U-1, U-2 U-3, U-4 AND U-6, VISTA DEL NORTÉ SUBDIVISION", (09-19-02, 2002C-311)
PLAT FOR "TRACTS T-2-A-1, T-2-A-2 VISTA DEL NORTÉ SUBDIVISION", (08-16-99, 99C-2333)
PLAT FOR "TRACTS T-2-A, T-2-B VISTA DEL NORTÉ SUBDIVISION", (07-20-01, 2001C-58)
PLAT FOR "TRACTS T-2-A, T-2-B VISTA DEL NORTÉ SUBDIVISION", (07-20-01, 2001C-58)
PLAT FOR "VISTA DEL NORTÉ", (03-16-99, 99C-57)
PLAT FOR "VILLA DEL NORTÉ SUBDIVISION", (07-23-99, 99C-205)
PLAT FOR "LOS PRADOS DEL NORTÉ SUBDIVISION", (08-18-99, 99C-2333)
PLAT FOR "TRACTS T-1, T-2, T-3 & T-4 VISTA DEL NORTÉ SUBDIVISION", (08-18-99, 99C-2333)
PLAT FOR "TRACTS T-1, T-2, T-3 & T-4 VISTA DEL NORTÉ SUBDIVISION", (08-18-99, 99C-2333)

5. Field Survey performed June 2002.
6. Unless otherwise noted all point are SET 5/8" REBAR WITH CAP "ALS LS 7719" (TYP)

SURVEYOR'S CERTIFICATION

1. Timothy Adrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hereby certify that this plat and description were prepared by me or under my supervision, shows all easements as shown on the plat of record or made known to me by the owners and/or proprietors of the subdivision shown herein, utility companies and other parties expressing an interest and meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance, and further meets the Minimum Standards for Land Surveying in the State of New Mexico, and is true and correct to the best of my knowledge and belief."

Timothy Aldrich's New York



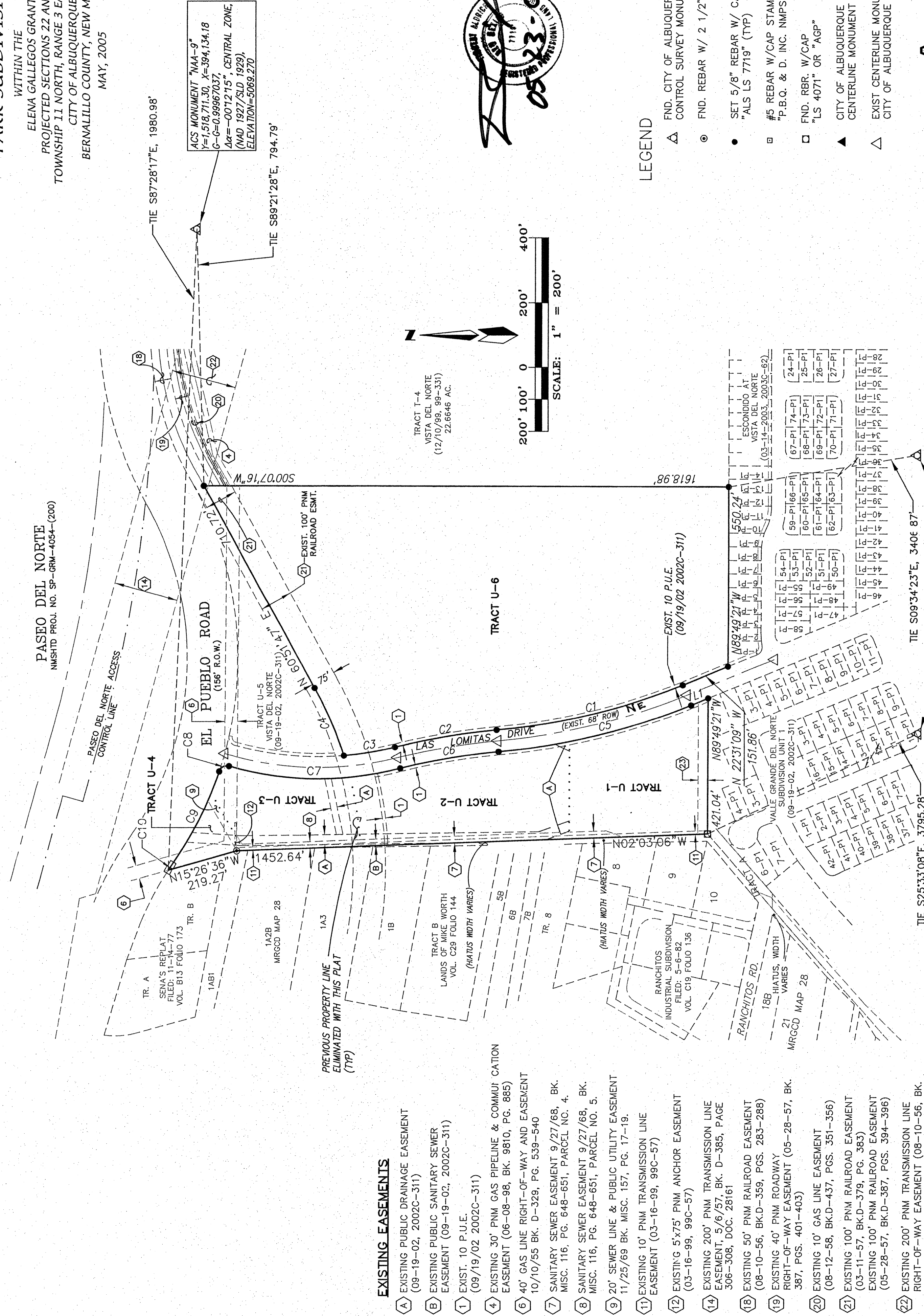
**ALDRICH LAND
SURVEYING**

P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990

Dwg: cover.dwg	Drawn: STEPHEN	Checked: ALS	Sheet I of 4
Scale: N/A	Date: 05/14/05	Job: A03102	

PLAT FOR
LAS LOMITAS BUSINESS
PARK SUBDIVISION

WITHIN THE
 ELENA GALLEGOS GRANT
 PROJECTED SECTIONS 22 AND 27
 TOWNSHIP 11 NORTH, RANGE 3 EAST, N11PM
 CITY OF ALBUQUERQUE
 BERNALILLO COUNTY, NEW MEXICO
 MAY, 2005

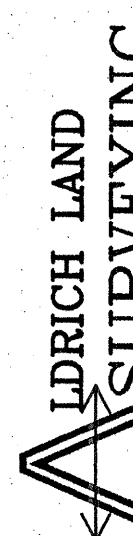


EXISTING EASEMENTS

- | | |
|-----------|---|
| A | EXISTING PUBLIC DRAINAGE EASEMENT
(09-19-02, 2020C-31) |
| B | EXISTING PUBLIC SANITARY SEWER
EASEMENT (09-19-02, 2020C-31) |
| 1 | EXIST. 10' P.U.E.
(09/19/02 2020C-31) |
| 4 | EXISTING 30' PNM GAS PIPELINE & COMMUNICATION
EASEMENT (06-08-98, BK. 9810, PG. 885) |
| 6 | 40' GAS LINE RIGHT-OF-WAY AND EASEMENT
(10/10/55 BK D-329, PG. 539-540) |
| 7 | SANITARY SEWER EASEMENT 9/27/68, BK.
MISC. 116, PG. 648-651, PARCEL NO. 4. |
| 8 | SANITARY SEWER EASEMENT 9/27/68, BK.
MISC. 116, PG. 648-651, PARCEL NO. 5. |
| 9 | 20' SEWER LINE & PUBLIC UTILITY EASEMENT
11/25/69 BK. MISC. 157, PG. 17-19. |
| 10 | EXISTING 10' PNM TRANSMISSION LINE
EASEMENT (03-16-99, 99C-57) |
| 12 | EXISTING 5'x75' PNM ANCHOR EASEMENT
(03-16-99, 99C-57) |
| 14 | EXISTING 200' PNM TRANSMISSION LINE
EASEMENT, 5/6/57, BK. D-385, PAGE
306-308, DOC. 28161 |
| 18 | EXISTING 50' PNM RAILROAD EASEMENT
(08-10-56, BK.D-359, PGS. 283-288) |
| 19 | EXISTING 40' PNM ROADWAY
RIGHT-OF-WAY EASEMENT (05-28-57, BK.
387, PGS. 401-403) |
| 20 | EXISTING 10' GAS LINE EASEMENT
(08-12-58, BK.D-437, PGS. 351-356) |
| 21 | EXISTING 100' PNM RAILROAD EASEMENT
(03-11-57, BK.D-379, PG. 383) |
| 22 | EXISTING 100' PNM RAILROAD EASEMENT
(05-28-57, BK.D-387, PGS. 394-396) |
| 22 | EXISTING 200' PNM TRANSMISSION LINE
RIGHT-OF-WAY EASEMENT (08-10-56, BK.
D-359, PGS. 275-282) |
| 23 | EXISTING 30' PUBLIC WATERLINE &
SANITARY SEWER EASEMENT (FILED
03/16/99 BK. 99C, PG-57) |

LEGEND

- | | | |
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| △ | FND. CITY OF ALBUQUERQUE
CONTROL SURVEY MONUMENT | |
| ● | FND. REBAR W/ 2 1/2" ALUM. CAP | |
| ● | SET 5/8" REBAR W/ CAP
"ALS LS 7719" (TYF) | |
| □ | #5 REBAR W/CAP STAMPED
"P.B.Q. & D. INC. N.M.P.S 11462" | |
| □ | FND. RBR. W/CAP
"LS 4071" OR "AGP" | |
| ▲ | CITY OF ALBUQUERQUE
CENTERLINE MONUMENT | |
| △ | EXIST CENTERLINE MONUMENT
CITY OF ALBUQUERQUE | |



P.O. BOX 30701, ALBQ., N.M. 87190
505-884-1990

F:\A03\JOBS\A3102VNIP\FINAL PLAT\sheet2-A.dwg - Layout1 (05-12-05) SPS rdq

Dwg: sheet2.A.dwg	Drawn: STEPHEN	Checked: ALS	Sheet of 24
Scale: 1" = 200'	Date: 05/14/05	Job: A03102	

PLAT FOR
LAS LOMITAS BUSINESS
PARK SUBDIVISION
WITHIN THE
ELENA GALLEGOS GRANT
PROJECTED SECTIONS 22 AND 27
TOWNSHIP 11 NORTH, RANGE 3 EAST, NMPM
CITY OF ALBUQUERQUE
BERNALILLO COUNTY, NEW MEXICO
MAY, 2005

NOTE: ▲ CENTERLINE (N LIEU OF R/W) MONUMENTATION IS TO BE INSTALLED AT ALL CENTERLINE P.C.'S, P.T.'S, ANGLE POINTS AND STREET INTERSECTIONS AS SHOWN HEREON, AND WILL CONSIST OF A FOUR INCH (4") ALUMINUM ALLOY CAP STAMPED CITY OF ALBUQUERQUE, "CENTERLINE MONUMENT", DO NOT DISTURB, PLS # 7719.

ABBREVIATIONS
10' PUE = PUBLIC UTILITY EASEMENTS GRANTED WITH THIS PLAT
ROW = RIGHT-OF-WAY
P.P.A.E. = PUBLIC PEDESTRIAN ACCESS EASEMENT
C.O.A. = CITY OF ALBUQUERQUE

NEW EASEMENTS
20' PRIVATE SANITARY SEWER EASEMENT GRANTED FOR THE BENEFIT OF AND TO BE MAINTAINED BY THE OWNER'S OF TRACTS 3, 4, AND 5
20' PRIVATE SANITARY SEWER EASEMENT GRANTED FOR THE BENEFIT OF AND TO BE MAINTAINED BY THE OWNER'S OF TRACTS 1 AND 2
PUBLIC WATER, SANITARY SEWER AND STORM WATER EASEMENT GRANTED TO THE C.O.A. WITH THIS PLAT

TRACT T-4
VISTA DEL NORTE
(12/10/93, 99-331)
22.6646 AC.

ESCONDIDO AT
VISTA DEL NORTE
(03-14-2003, 2003C-82)

FOUND 5/8" REBAR WITH ALUMINUM CAP STAMPED PRO & D. INC. LS 11462 (TYP.)

SENA'S REPLAT FULL B.L. 14-77 VOL. B13 FOLIO 173

MRGCD MAP 28

LANDS OF MIKE WORTH VOL. C29 FOLIO 144

TRACT 8 1.0000 Acres

TRACT 5 1.0000 Acres

TRACT 4 1.0000 Acres

TRACT 3 1.5416 Acres

TRACT 2 1.3249 Acres

TRACT 1 1.8245 Acres

TRACT 7 1.7015 Acres

TRACT 8 1.4865 Acres

TRACT 9 4.0425 Acres

TRACT 10 2.7084 Acres

TRACT 11 1.4202 Acres

TRACT 12 0.8801 Acres

TRACT 13 0.7514 Acres

TRACT 14 1.2500 Acres

TRACT 15 1.4010 Acres

TRACT 16 1.2842 Acres

TRACT 17 1.2858 Acres

TRACT 18 0.9718 Acres

TRACT 19 1.1102 Acres

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TRACT 209 1.1102 Acres

TRACT 210 1.1102 Acres

TRACT 211 1.1102 Acres

TRACT 212 1.1102 Acres

TRACT 213 1.1102 Acres

TRACT 214 1.1102 Acres

TRACT 215 1.1102 Acres

TRACT 216 1.1102 Acres

TRACT 217 1.1102 Acres

TRACT 218 1.1102 Acres

TRACT 219 1.1102 Acres

TRACT 220 1.1102 Acres

TRACT 221 1.1102 Acres

TRACT 222 1.1102 Acres

TRACT 223 1.1102 Acres

TRACT 224 1.1102 Acres

TRACT 225 1.1102 Acres

TRACT 226 1.1102 Acres

TRACT 227 1.1102 Acres

TRACT 228 1.1102 Acres

TRACT 229 1.1102 Acres

TRACT 230 1.1102 Acres

TRACT 231 1.1102 Acres

TRACT 232 1.1102 Acres

TRACT 233 1.1102 Acres

TRACT 234 1.1102 Acres

TRACT 235 1.1102 Acres

TRACT 236 1.1102 Acres

TRACT 237 1.1102 Acres

TRACT 238 1.1102 Acres

TRACT 239 1.1102 Acres

TRACT 240 1.1102 Acres

TRACT 241 1.1102 Acres

TRACT 242 1.1102 Acres

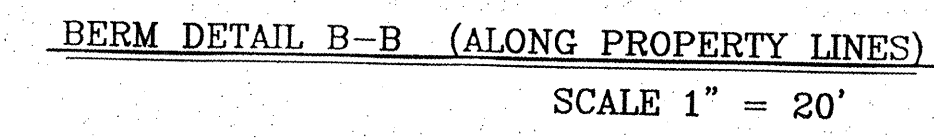
TRACT 243 1.1102 Acres

TRACT 244 1.1102 Acres

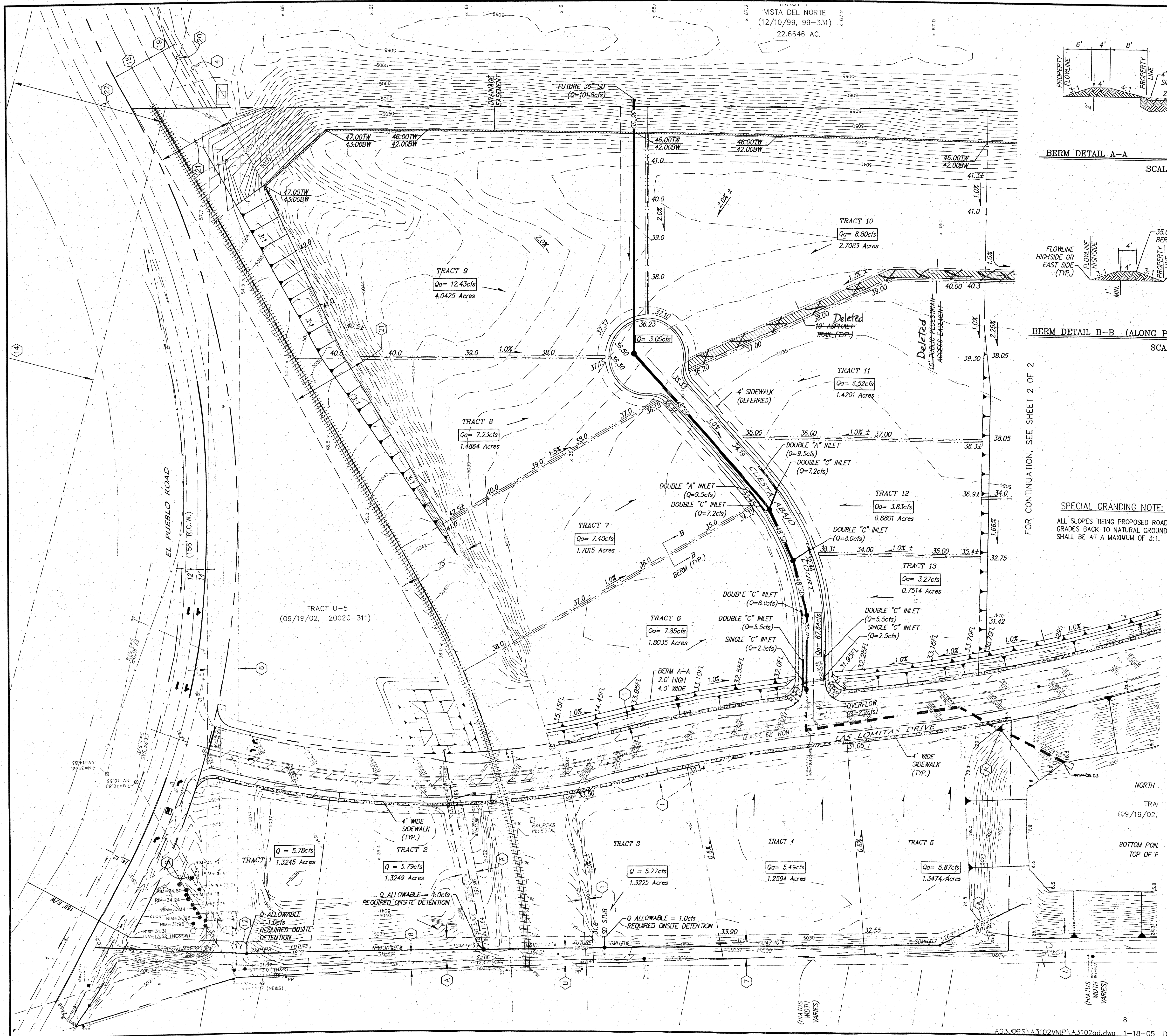
TRACT 245 1.1102 Acres

TRACT 246 1.1102 Acres

TRACT 247 1.1102 Acres



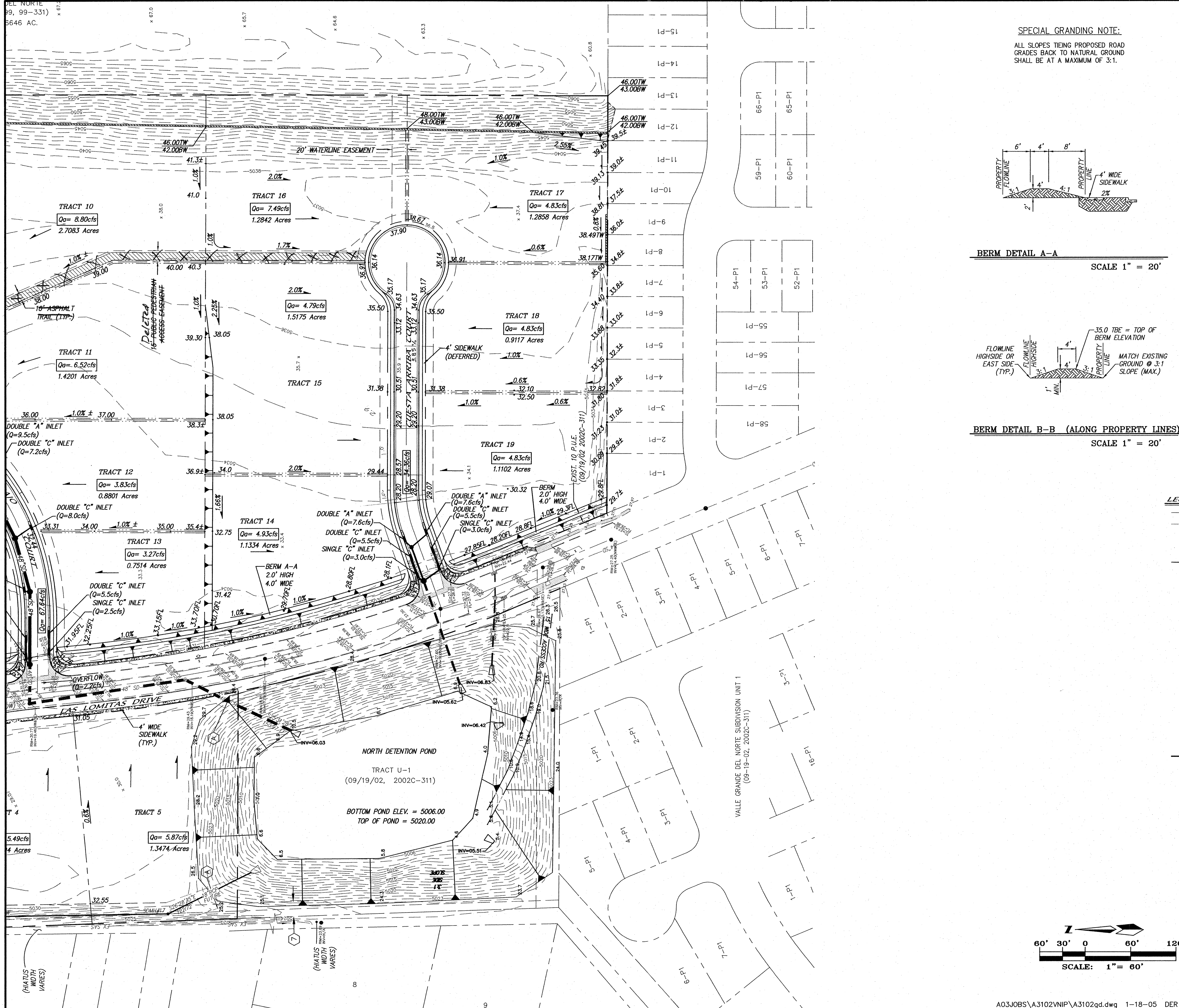
SPECIAL GRADING NOTE:
ALL SLOPES BEING PROPOSED ROAD
GRADES BACK TO NATURAL GROUND
SHALL BE AT A MAXIMUM OF 3:1.



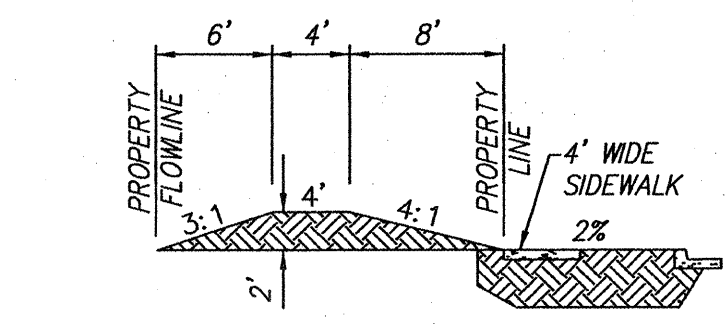
DEL NORTE
99, 99-331)
5646 AC.

SCANNED BY
PLANNING

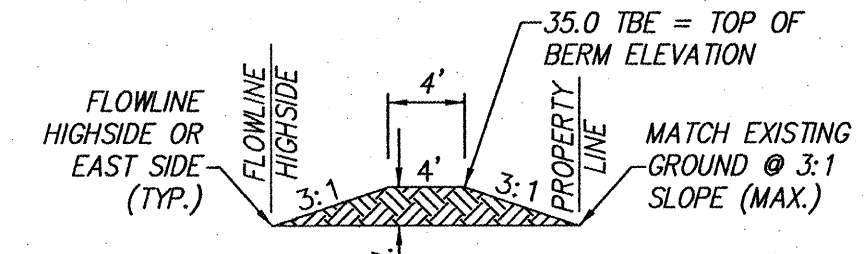
FOR CONTINUATION, SEE SHEET 1 OF 2



SPECIAL GRADING NOTE:
ALL SLOPES TIEING PROPOSED ROAD GRADES BACK TO NATURAL GROUND SHALL BE AT A MAXIMUM OF 3:1.



BERM DETAIL A-A
SCALE 1" = 20'



BERM DETAIL B-B (ALONG PROPERTY LINES)
SCALE 1" = 20'

NOTES

- EXISTING EASEMENTS**
- (A) EXISTING PUBLIC DRAINAGE EASEMENT (09-19-02, 2002C-311)
 - (B) EXISTING PUBLIC SANITARY SEWER EASEMENT (09-19-02, 2002C-311)
 - (1) EXISTING 10' P.U.E. (09/19/02 2002C-311)
 - (3) EXISTING 30' SANITARY SEWER EASEMENT (03-16-99, 99C-57)
 - (4) EXISTING 30' PNM GAS PIPELINE & COMM EASEMENT (06-08-98, BK. 9810, PG. 885)
 - (6) 40' GAS LINE RIGHT-OF-WAY AND EASEMENT 10/10/55 BK. D-329, PG. 539-540
 - (7) SANITARY SEWER EASEMENT 9/27/68, BK. MISC. 116, PG. 648-651, PARCEL NO. 4.
 - (8) SANITARY SEWER EASEMENT 9/27/68, BK. MISC. 116, PG. 648-651, PARCEL NO. 5.
 - (9) 20' SEWER LINE & PUBLIC UTILITY EASEMENT 11/25/69 BK. MISC. 157, PG. 17-19.
 - (12) EXISTING 5'x75' PNM ANCHOR EASEMENT (03-16-99, 99C-57)
 - (13) EXISTING 30' AMAFCA ACCESS EASEMENT (12-10-99, 99C-331)
 - (14) EXISTING 200' PNM TRANSMISSION LINE EASEMENT, 5/6/57, BK. D-385, PAGE 306-308, DOC. 28161
 - (18) EXISTING 50' PNM RAILROAD EASEMENT (08-10-56, BK. D-359, PGS. 283-288)
 - (19) EXISTING 40' PNM ROADWAY RIGHT-OF-WAY EASEMENT (05-28-57, BK. 387, PGS. 401-403)
 - (20) EXISTING 10' GAS LINE EASEMENT (08-12-58, BK. D-437, PGS. 351-356)
 - (21) EXISTING 100' PNM RAILROAD EASEMENT (03-11-57, BK. D-379, PG. 383)
 - EXISTING 100' PNM RAILROAD EASEMENT (05-28-57, BK. D-387, PGS. 394-396)
 - (22) EXISTING 200' PNM TRANSMISSION LINE RIGHT-OF-WAY EASEMENT (08-10-56, BK. D-359, PGS. 275-282)
 - (23) PROPOSED 35' SANITARY SEWER AND STORMDRAIN EASEMENT
 - (24) PROPOSED 20' WATERLINE EASEMENT

LEGEND

- 5035 — EXISTING CONTOUR (MAJOR)
- 5036 — EXISTING CONTOUR (MINOR)
- 00.00 • EXISTING SPOT ELEVATION
- TOP — EXISTING TOP OF CURB
- FLOW — EXISTING FLOWLINE
- — — EXISTING CONCRETE CURB
- — — EXISTING CONCRETE SIDEWALK
- — — EXISTING WALL OR HEAD WALL
- — — EXISTING SIGN
- — — EXISTING TREE
- — — EXISTING SANITARY SEWER MANHOLE
- — — EXISTING WATER VALVE
- — — EXISTING FIRE HYDRANT
- — — EXISTING ELECTRIC TRANSFORMER
- — — EXISTING OVERHEAD UTILITY LINES
- — — EXISTING POWER POLE
- — — EXISTING GUY WIRE
- — — EXISTING UNDERGROUND GAS MARKER
- — — EXISTING STORM SEWER MANHOLE
- — — EXISTING DROP INLET
- Qa = ALLOWABLE DISCHARGE
- 35.0± FUTURE SPOT ELEVATIONS
- 18" SD NEW STORM DRAIN LINE
- — — NEW RETAINING WALL OR HEAD WALL
- — — BERM (ALONG PROPERTY LINE)
- — — DEFERRED SIDEWALK
- — — NEW CONCRETE SIDEWALK

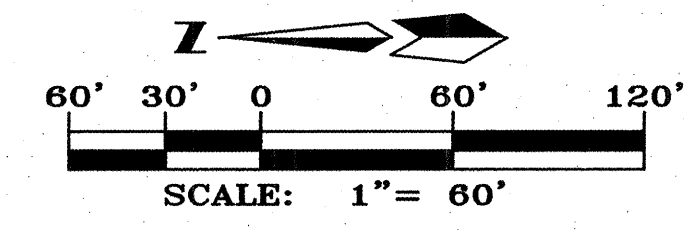


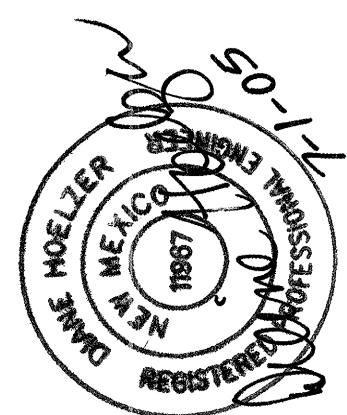
MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539



**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT**

TITLE: LAS LOMITAS INDUSTRIAL PARK CONCEPTUAL GRADING & DRAINAGE PLAN	
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL
For Information Only	
CITY PROJECT NO. 666583	ZONE MAP NO. D-16-Z
SHEET 5 13	



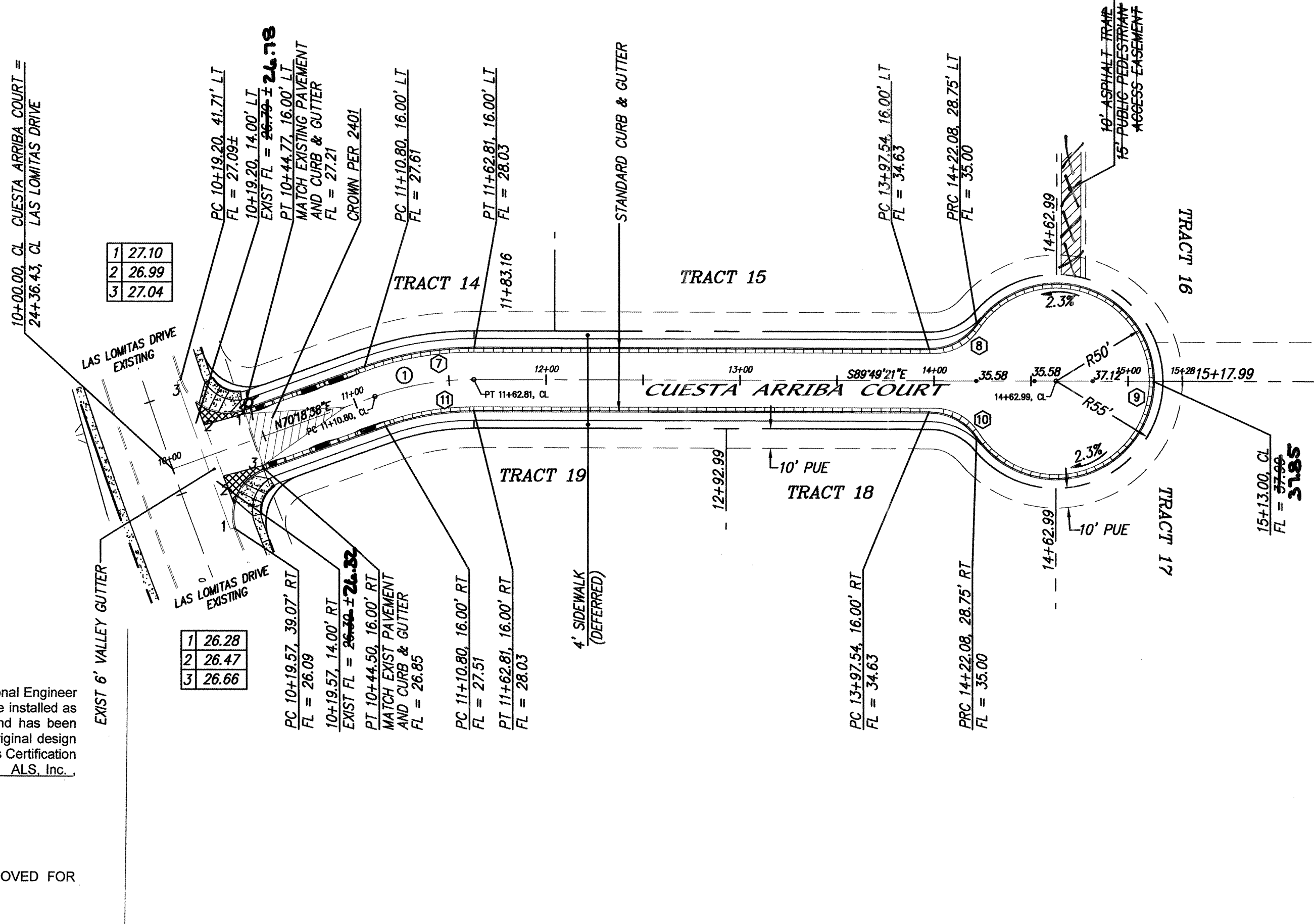


CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Diane Hoelzer, NMPE 11967, of the firm Mark Goodwin & Associates, P.A., a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision, and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction, and survey information provided by ALS, Inc., NMPS number 7719.

Diane Hoelzer 1-15-07
Diane Hoelzer NMPE 11967

I, Diane Hoelzer, certify that this electronic version is identical to the original reproducible APPROVED FOR CONSTRUCTION drawings signed by me on June 13, 2005.



NOTES

REMOVE & REPLACE VALLEY GUTTER AS NECESSARY FOR POSITIVE DRAINAGE & TIE INTO NEW WHEEL CHAIR RAMP AND EXISTING VALLEY GUTTER

NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.

CURVE DATA - DESCRIBES CENTERLINE

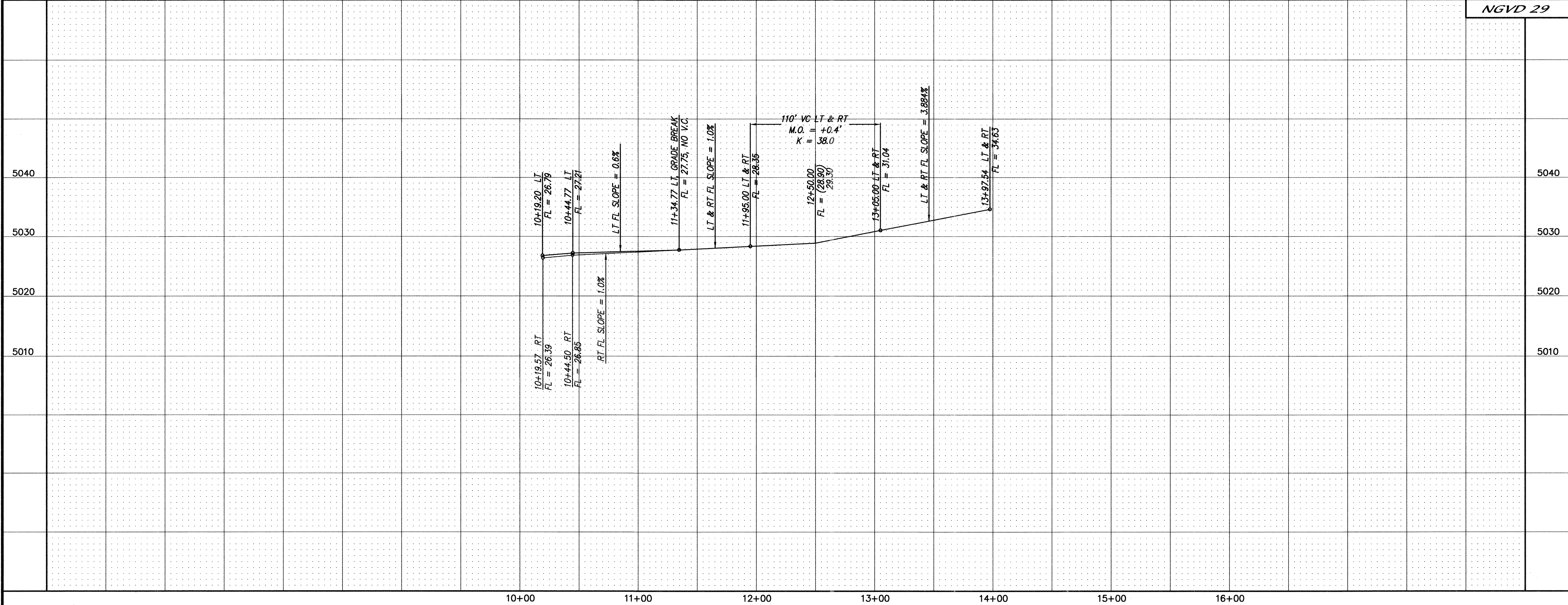
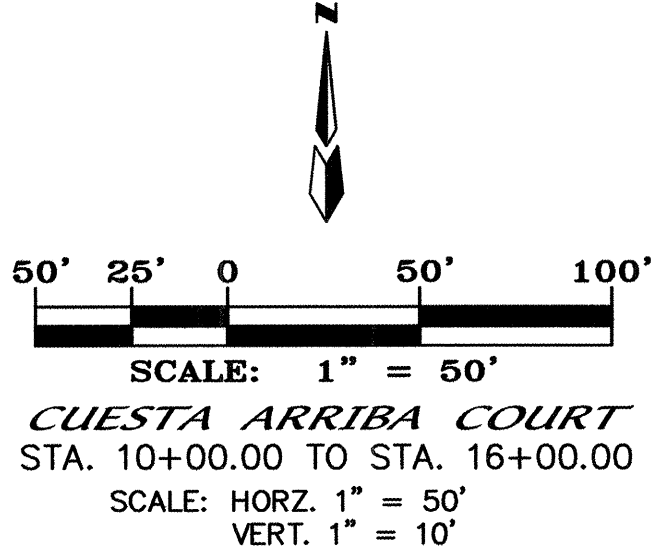
① $\Delta = 19'52'00''$
 $R = 150.00'$
 $L = 52.01'$
 $T = 26.27'$

CURVE DATA - DESCRIBES FACE OF CURB RETURNS

⑦ $\Delta = 19'52'00''$ ⑧ $\Delta = 54'54'06''$
 $R = 166.00$ $R = 30.00$
 $L = 57.56$ $L = 28.75$
 $T = 29.07$ $T = 15.58$

⑨ $\Delta = 289'48'13''$ ⑩ $\Delta = 54'54'06''$
 $R = 50.00$ $R = 30.00$
 $L = 252.92$ $L = 28.75$
 $T = 35.14$ $T = 15.58$

⑪ $\Delta = 19'52'00''$
 $R = 134.00$
 $L = 46.46$
 $T = 23.47$



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CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

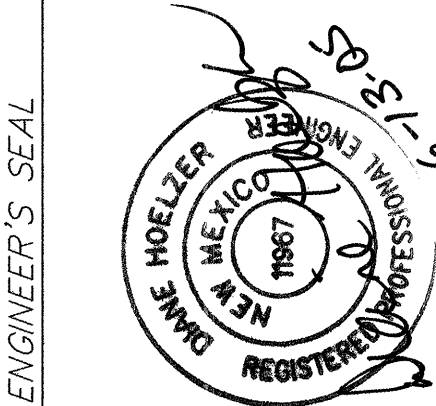
TITLE: **LAS LOMITAS BUSINESS PARK
CUESTA ARRIBA COURT
PAVING IMPROVEMENTS**

DESIGN REVIEW COMMITTEE
APPROVE
AUG 26 2005
DESIGN REVIEW COMMITTEE

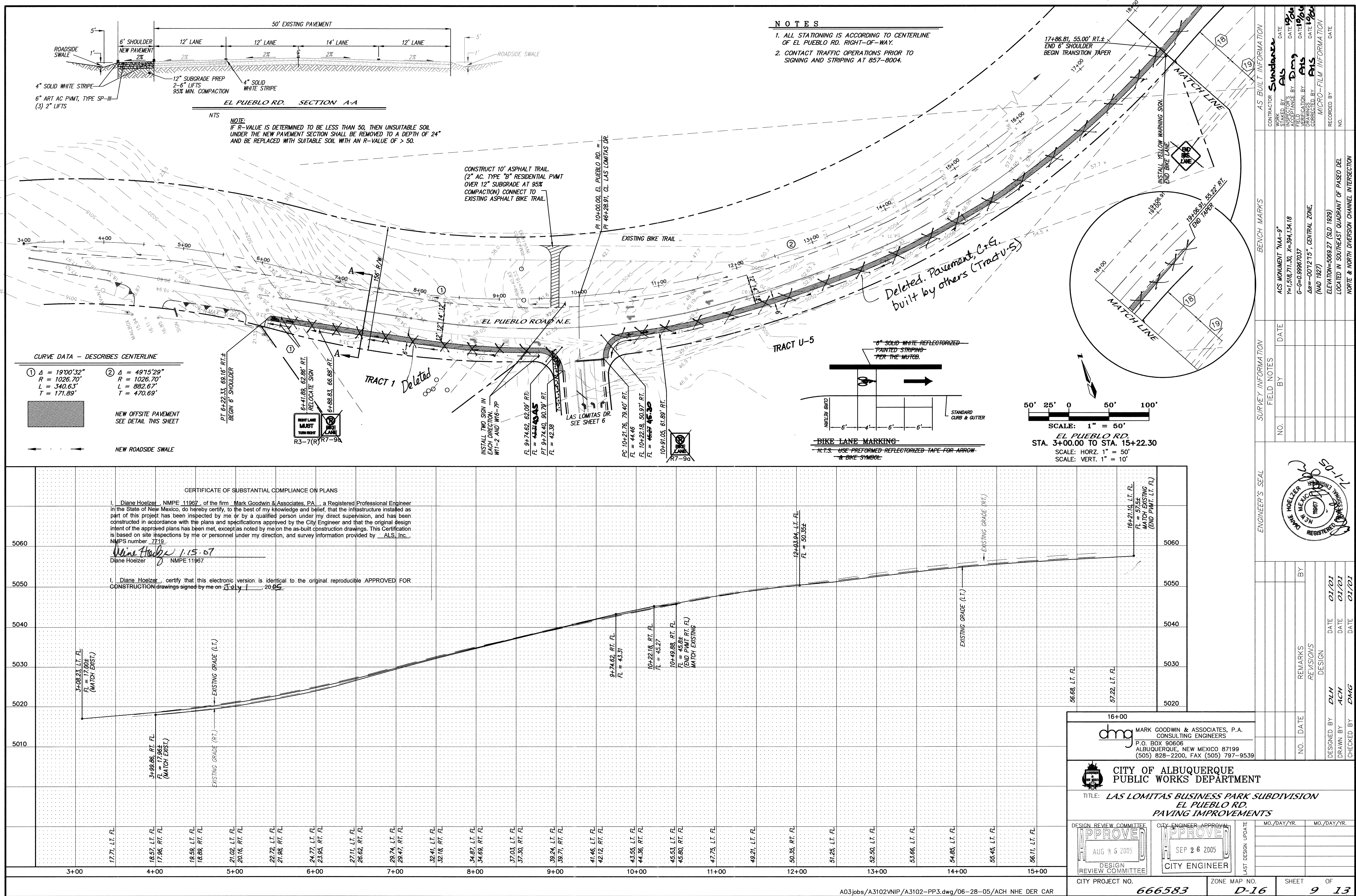
CITY ENGINEER APPROVAL
APPROVE
SEP 26 2005
CITY ENGINEER

LAST DESIGN UPDATE
MO./DAY/YR.
MO./DAY/YR.

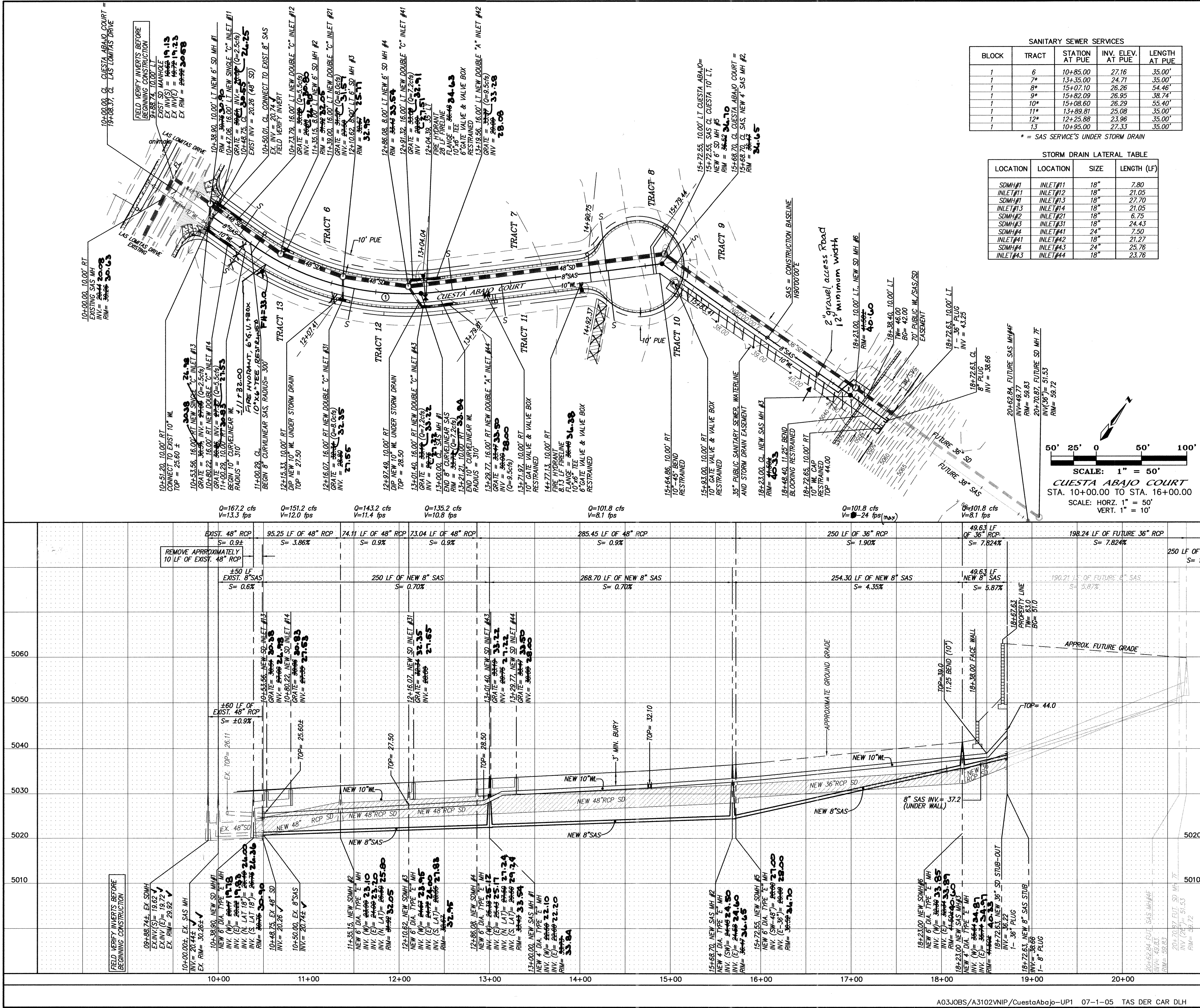
CITY PROJECT NO. **666583** ZONE MAP NO. **D-16-Z** SHEET **8** OF **13**



NO.	DATE	REMARKS	BY
		DESIGN	
		REVISIONS	
		DATE	
		DATE	
		DATE	



CITY PROJECT NO. 666583	ZONE MAP NO. D-16-Z	SHEET OF 10 13
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NOTES

1. ALL STATIONING IS CENTERLINE STATIONING, UNLESS NOTED OTHERWISE.

2. ALL WATERLINE PIPE IS C-900 PVC PIPE AND ALL SAS PIPE IS SD35 PVC PIPE AND STORM DRAIN PIPE IS RCP CLASS III, UNLESS NOTED OTHERWISE.

CURVE DATA - DESCRIBES SAS CENTERLINE

① $\Delta = 4211'37''$
 $R = 300.00'$
 $L = 220.92'$
 $T = 115.74'$

STORM DRAIN ANALYSIS SUMMARY TABLE

LOCATION	RIM	HGL	EGL
EXIST. MH	29.92	25.11	27.86
MH #1	30.75	26.65	28.94
MH #2	31.92	28.43	30.45
MH #3	32.67	29.78	31.58
MH #4	33.43	31.63	32.65
MH #5	36.52	31.67	35.31
MH #6	41.50	33.94	44.51
MH #7	59.72	54.43	57.72

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Diane Heizer, NMEP 11967, of the firm Mark Goodwin & Associates, P.A., a Registered Professional Engineer in the State of New Mexico, do hereby certify that I have reviewed the plans and specifications for the project and that the same conform to the requirements of the City of Albuquerque, New Mexico, and that the same are in accordance with the plans and specifications approved by the City Engineer and that the original design is based on the information provided by me or personnel under my direction, and survey information provided by A.S. Inc.

Diane Heizer
NMEP 11967
1/15/07

CONSTRUCTION DRAWINGS

Y = 1,518,711.30, X = 394,134.18
G - G = 0.99967037
 $\Delta x = -00'12'15''$, XENTPAM ZONE.
(MAD 1927)
ELEVATION = 5069.27 (SLD 1929)
LOCATED IN SOUTHEAST QUADRANT OF
PASO DEL NORTE & NORTH DIVISION
CHANNEL INTERSECTION

ENGINEER'S SEAL

MOELLER
NEW MEXICO
1987
REGISTERED

REVISIONS

NO.	DATE	REMARKS
1	4/05	DESIGN
2	4/05	DESIGN
3	4/05	DESIGN

**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT**

**LAS LOMITAS BUSINESS PARK
CUESTA ABAJO COURT
UTILITY IMPROVEMENTS**

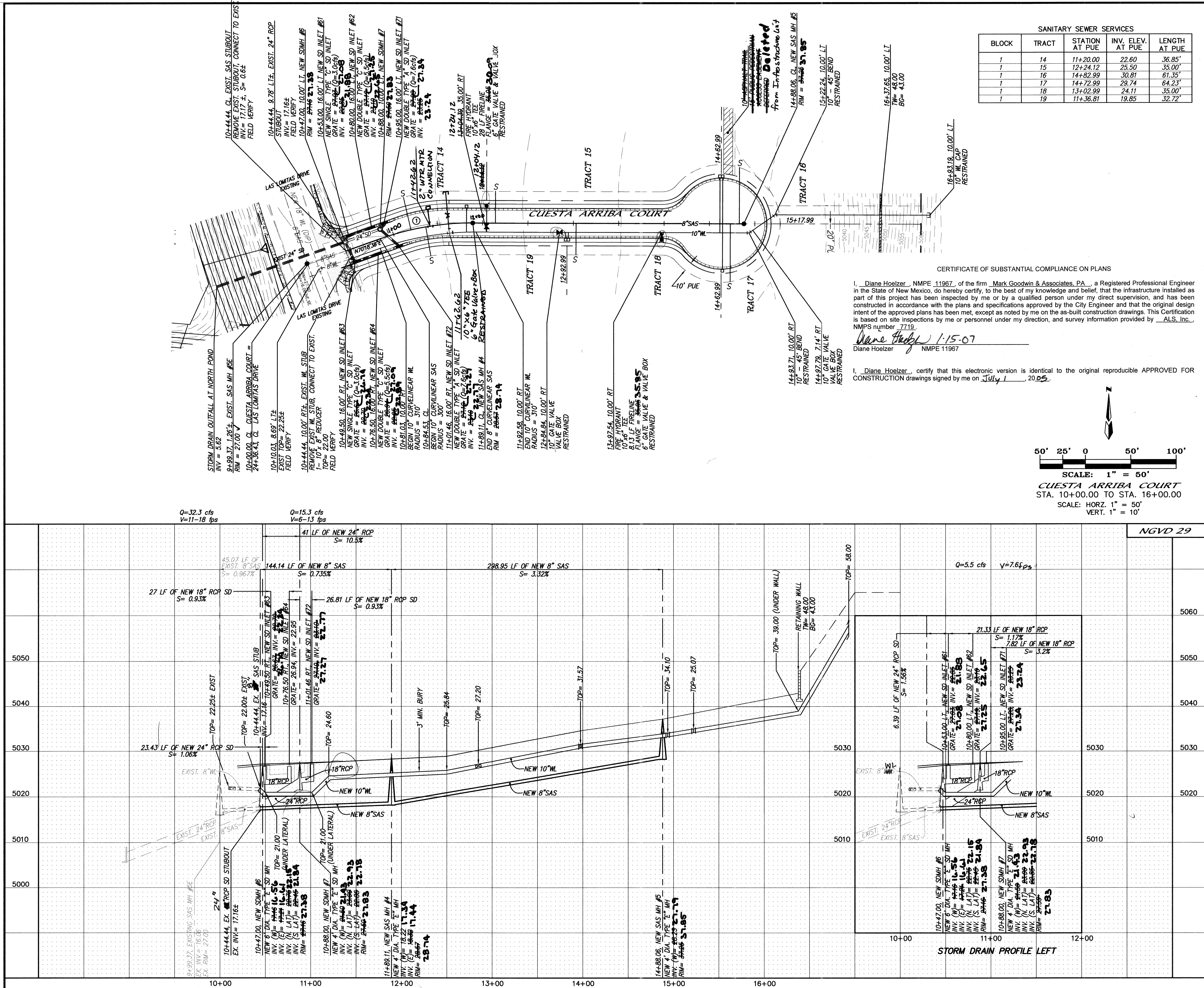
DESIGN REVIEW COMMITTEE
AUG 2 5 2005

CITY ENGINEER APPROVAL
SEP 2 6 2005

CITY PROJECT NO. **666583**

ZONE MAP NO. **D-16-Z**

SHEET **11** OF **13**



SANITARY SEWER SERVICES				
BLOCK	TRACT	STATION AT PUE	INV. ELEV. AT PUE	LENGTH AT PUE
1	14	11+20.00	22.60	36.85'
1	15	12+24.12	25.50	35.00'
1	16	14+82.99	30.81	61.35'
1	17	14+72.99	29.74	64.23'
1	18	13+02.99	24.11	35.00'
1	19	11+36.81	19.85	32.72'

NOTES

1. ALL STATIONING IS CENTERLINE STATIONING, UNLESS NOTED OTHERWISE.
2. ALL WATERLINE PIPE IS C-900 PVC PIPE AND ALL SAS PIPE IS SDR35 PVC PIPE AND ALL STORM DRAIN IS RCP CLASS III UNLESS NOTED OTHERWISE.

CURVE DATA - DESCRIBES CENTERLINE

- ① $\Delta = 19^\circ 52' 00''$
 $R = 150.00'$
 $L = 52.01'$
 $T = 26.27'$

STORM DRAIN ANALYSIS SUMMARY TABLE

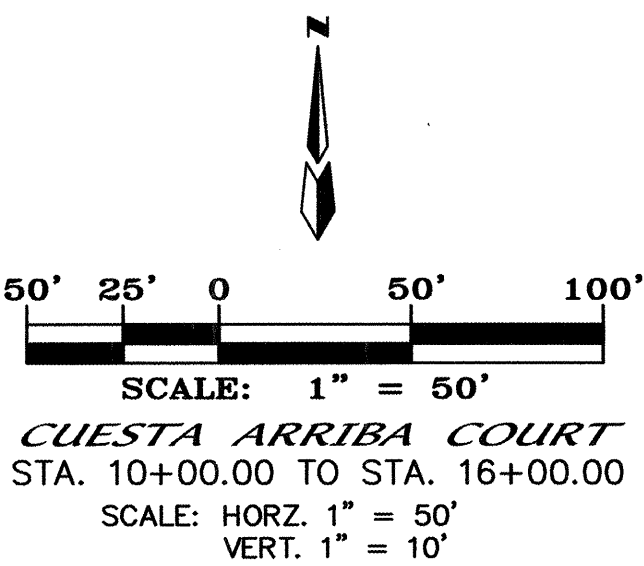
LOCATION	RIM	HGL	EGL
MH #6	27.16	19.05	20.76
MH #7	27.59	23.58	23.58

CERTIFICATE OF SUBSTANTIAL COMPLIANCE ON PLANS

I, Diane Hoelzer, NMPE 11967, of the firm Mark Goodwin & Associates, P.A., a Registered Professional Engineer in the State of New Mexico, do hereby certify, to the best of my knowledge and belief, that the infrastructure installed as part of this project has been inspected by me or by a qualified person under my direct supervision, and has been constructed in accordance with the plans and specifications approved by the City Engineer and that the original design intent of the approved plans has been met, except as noted by me on the as-built construction drawings. This Certification is based on site inspections by me or personnel under my direction, and survey information provided by ALS, Inc., NMPS number 7719.

Diane Hoelzer 1-15-07
Diane Hoelzer NMPE 11967

I, Diane Hoelzer, certify that this electronic version is identical to the original reproducible APPROVED FOR CONSTRUCTION drawings signed by me on July 1, 2005.



dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

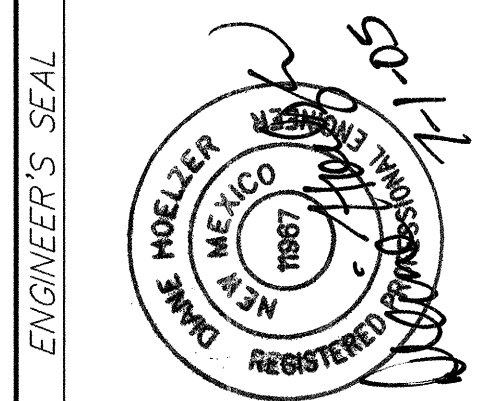
**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT**
TITLE: **LAS LOMITAS BUSINESS PARK
CUESTA ARRIBA COURT
UTILITY IMPROVEMENTS**

DESIGN REVIEW COMMITTEE
APPROVED
AUG 9 5 2005
DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL
APPROVED
SEP 2 6 2005
CITY ENGINEER

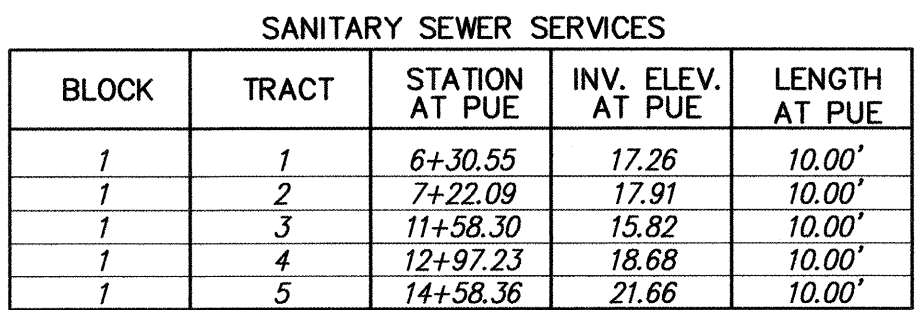
LAST DESIGN UPDATE
MO./DAY/YR.
MO./DAY/YR.

CITY PROJECT NO. **666583** ZONE MAP NO. **D-16-2** SHEET **12** OF **13**



REVISIONS		BY	
NO.	DATE	REMARKS	DATE
1	4/05	DESIGN	4/05
2	4/05	DESIGN	4/05
3	4/05	DESIGN	4/05

DESIGNED BY		DRAWN BY	
DLH	DATE	TAS	DATE
DMG	DATE	DMG	DATE



1. ALL STATIONING IS BASE ON WEST PROPERTY LINE.
2. ALL WATERLINE PIPE IS C-900 PVC PIPE AND ALL SAS PIPE IS SDR35 PVC PIPE UNLESS NOTED OTHERWISE.

$$\begin{aligned} \textcircled{1} \quad \Delta &= 42^{\circ}11'37'' \\ R &= 300.00' \\ L &= 220.92' \\ T &= 115.74' \end{aligned}$$

ENGINEER'S SEAL		FIELD NOTES		BENCH MARKS		AS BUILT INFORMATION	
		NO.	BY	DATE	ACS MONUMENT "MAA-9"		
					Y = 1,516,771.30, X = 394,134.18		
					G - G = 0.99967037		
					G - G = -0012'15", XENTPMA ZONE,		
					(MAD 1927)		
REMARKS		BY		INSPECTOR'S DATE			
REVISIONS				STAKED BY DATE			
DESIGN				FIELD OFFICE BY DATE			
DESIGNED BY DLH		DATE 4/05		VERIFICATION BY DATE			
DRAWN BY TRS		DATE 4/05		CORRECTED BY DATE			
CHECKED BY DMG		DATE 4/05		MICRO-FILM INFORMATION			
				RECORDED BY DATE			
				NO.			
				CHANNEL INTERSECTION			

dmg

MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

***LAS LOMITAS BUSINESS PARK
TRACTS 2, 3, 4 & 5
UTILITY IMPROVEMENTS***

DESIGN REVIEW COMMITTEE

APPROVED

AUG 25 2005

DESIGN
REVIEW COMMITTEE

CITY ENGINEER APPROVAL

APPROVED

SEP 26 2005

CITY ENGINEER

LAST DESIGN UPDATE	MO./DAY/YR.	MO./DAY/YR.

CITY PROJECT NO. 666583	ZONE MAP NO. D-16-Z	SHEET OF 13 13
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