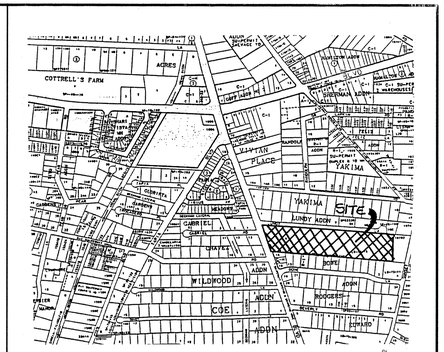
CONSTRUCTION PLANS

FOR

LAS GLORIETAS SUBDIVISION

BERNALILLO COUNTY NEW MEXICO



VICINITY MAP — ZONE ATLAS L-12-Z

SCALE: NONE

GENERAL NOTES

NOTICE TO CONTRACTORS

1. CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE 6, WILL BE REFERRED TO HEREIN AS THE "STANDARD SPECIFICATIONS".*
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) AND DETERMINE LOCATION OF EXISTING UTILITIES.
3. PRIOR TO ANY 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 OR THE SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
4. ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC., WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE ENGINEER AND SHALL NOTIFY THE ENGINEER AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A 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 COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
6. THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION.
7. ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES 24 HOURS CONSTRUCTION.

THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- [x] ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- [x] BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- [ ] TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- [x] SIDEWALK AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- [ ] IF CURB IS DEPRESSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- [x] ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- [x] THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDE-WALK DAMAGE AFTER APPROVAL BY THE CITY ENGINEER OR WORK COMPLETED BY THE CONTRACTOR.

NOTE: Two (2) working days prior to start of construction, the contractor shall obtain a barricading permit from County Traffic Engineering. The barricading permit shall be accompanied by a traffic control plan prepared in accordance with the County barricading ordinance.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Eric Chang
DATE 5/2/00

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 RESPONSIBILTY OF THE CONTRACTOR TO CONTACT ALL THE UTILITY OWNERS AND TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATIONS TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS.

LEGEND

- CURB AND GUTTER
- CONCRETE
- ELECTRIC TRANSFORMER
- ELECTRIC PANEL
- SANITARY SEWER MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- STORM SEWER MANHOLE
- WATER VALVE
- FIRE HYDRANT
- TELEPHONE BOX
- SPOT ELEVATION (TC= / FL=)
- WATER METER
- CABLE T.V.
- POWER POLE
- ANCHOR
- LIGHT POLE
- TRAFFIC LIGHT
- CROSSWALK SIGNAL
- SPRINKLER CONTROL
- TRAFFIC CONTROL
- LIGHTING BOX
- SIGN
- GRATE

INDEX TO DRAWINGS

SHEET NO.	SHEET
1	TITLE SHEET
2	PLAT
3	GRADING & DRAINAGE PLAN
4	MASTER UTILITY PLAN
5-6	PAVING IMPROVEMENTS
7-8	UTILITY IMPROVEMENTS

* CITY SPECIFICATIONS ARE TO BE USED FOR PUBLIC WATER AND SEWER IMPROVEMENTS. BERNALILLO COUNTY STANDARD SPECIFICATIONS FOR ROAD CONSTRUCTION SHALL BE FOLLOWED FOR ALL SURFACE IMPROVEMENTS.

RECORD DRAWING

I hereby certify that the public water and sewer construction (including appurtenances) identified on this drawing has been revised in accordance with information furnished by the contractor, Rogers Plumbing & Heating, and by the surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. With respect to the construction of the public water and sewer, this plan as constructed is in substantial compliance with the Approved Plan.

John M MacKenzie 4/30/98
John M. MacKenzie NMPE 11610

dekker/perich & associates
architecture
planning
interiors

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P. O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE

ENGINEERS STAMP & SIGNATURE

John M. MacKenzie 10-24-96

APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	Billy J. Berkley	5/7/97
TRANSPORTATION	[illegible]	11-8-96
WATER/WASTEWATER	John M. Stone III	10-23-96
HYDROLOGY	Nita Sheen Gonzales	11-18-96
PARKS		
CONSTR. MNGMT.		
County Engineer	Edward J. Gerard	11/22/97

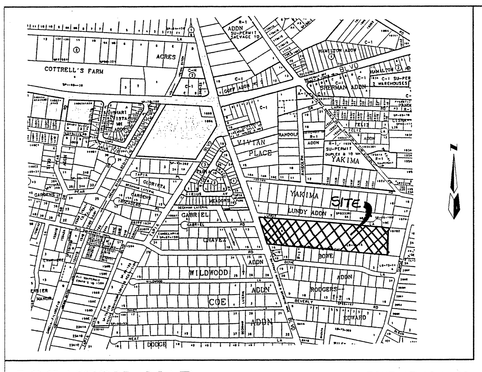
CITY PROJECT NO. 5538.81

APPROVED FOR CONSTRUCTION

CITY ENGINEER — DATE 10/23/97

SHEET 1 OF 7

95043 5043GLOR\5043-TTL 10/24/96


COTTRELL'S FARM
SITE
LUNDY ADDN
WILDWOOD ADDN
ROGERS ADDN
COE ADDN
YAKIMA
PLACE
PARK
DRIVE
SOUTH
EDITH
BLVD
SOUTHERN
BLVD
ATRISCO
VILLAGE
ATRISCO
GRANT
ADDN
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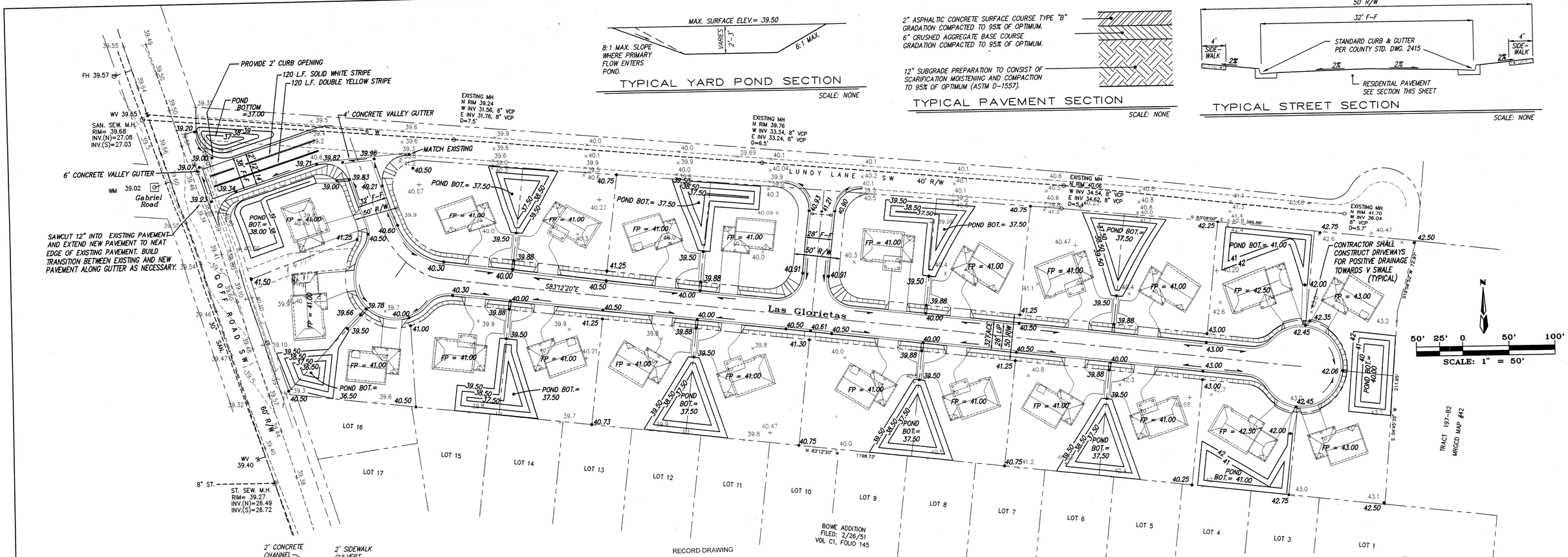


TYPICAL YARD POND SECTION

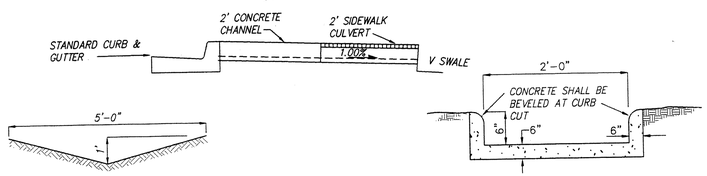
SCALE: NONE

TYPICAL PAVEMENT SECTION

SCALE: NONE

TYPICAL STREET SECTION

SCALE: NONE



TYPICAL V SWALE DETAIL

SCALE: NONE

2' CONCRETE CHANNEL DETAIL

SCALE: NONE

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Nieto Construction, and by the surveyor Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

John M. MacKenzie 4-17-00
John M. MacKenzie NMPE 11618

LEGEND

— — — —	PROPERTY LINE
39	EXISTING CONTOUR
× 40.09	EXISTING SPOT ELEVATION
• 40.72	PROPOSED SPOT ELEVATION
FP=41.00	FINISHED PAD ELEVATION

LEGAL DESCRIPTION

TRACT "A" (LD-74-15), TOWN OF ATRISCO GRANT, BERNALILLO COUNTY (7.97 ACRES)

VICINITY MAP NTS ZONE ATLAS L-12

NOTES

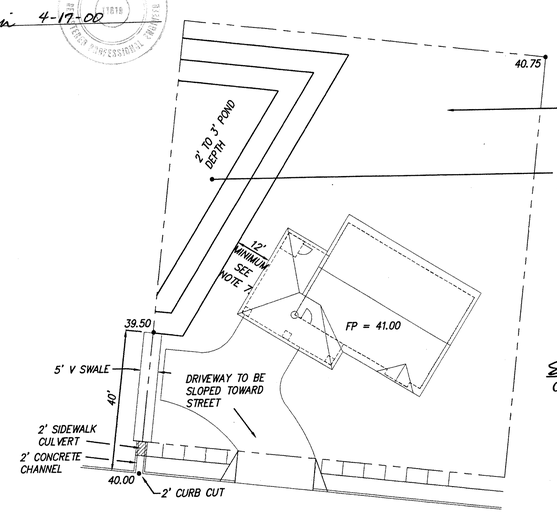
1. Per AHYMO'S 100 year-10 day storm, 2121 cu. ft. of runoff storage shall be provided within the yard area of each lot.
2. On August 20, 1995, John M. MacKenzie, P.E., inspected the subject site and determined that no recent grading, filling, or excavation had occurred on-site since the topographic survey was prepared.
3. Typical lot grading represents a guide for all lots unless otherwise noted.
4. All ponding areas are areas of cut. All building pads are areas to be filled.
5. Off-site flows do not adversely impact this site.
6. Earthwork contractor is required to obtain a topsoil disturbance permit from the City of Albuquerque Environmental Health Department prior to beginning earthwork operations. Contact Larry Caudill to arrange for appropriate on-site dust and erosion control measures.
7. All ponding areas shall be constructed 12' from any housing structure. No exceptions.

DRAINAGE CALCULATIONS

SITE AREA = 7.97 ACRES
P(100-6) = 2.26 IN.
P(100-10 day) = 3.67 in.
Incremental Time = 0.0333 hr.
Time to Peak = 0.1333 hr.

EXISTING CONDITIONS
Surface Treatment: A=100%
Q(100-6) = 11.44 cfs
Vol(100-6) = 0.323 ac. ft.

PROPOSED CONDITIONS
Surface Treatment: B=47%; C=20%; D=33%
Q(100-6) = 24.86 cfs
Vol(100-6) = 0.807 ac. ft.
Vol(100-10 day) = 1.12 ac. ft.



TYPICAL LOT GRADING

SCALE: NONE

Edward J. Baird 4/29/97
COUNTY ENGINEER date

John M. MacKenzie 10-24-96 4-2-97 4-22-97

dekker/perich & associates
architecture planning interiors
6501 Americas Parkway, NE Suite 675
Albuquerque, New Mexico 87110
505 888-3111 Fax 883-8050

LAS GLORIETAS SUBDIVISION

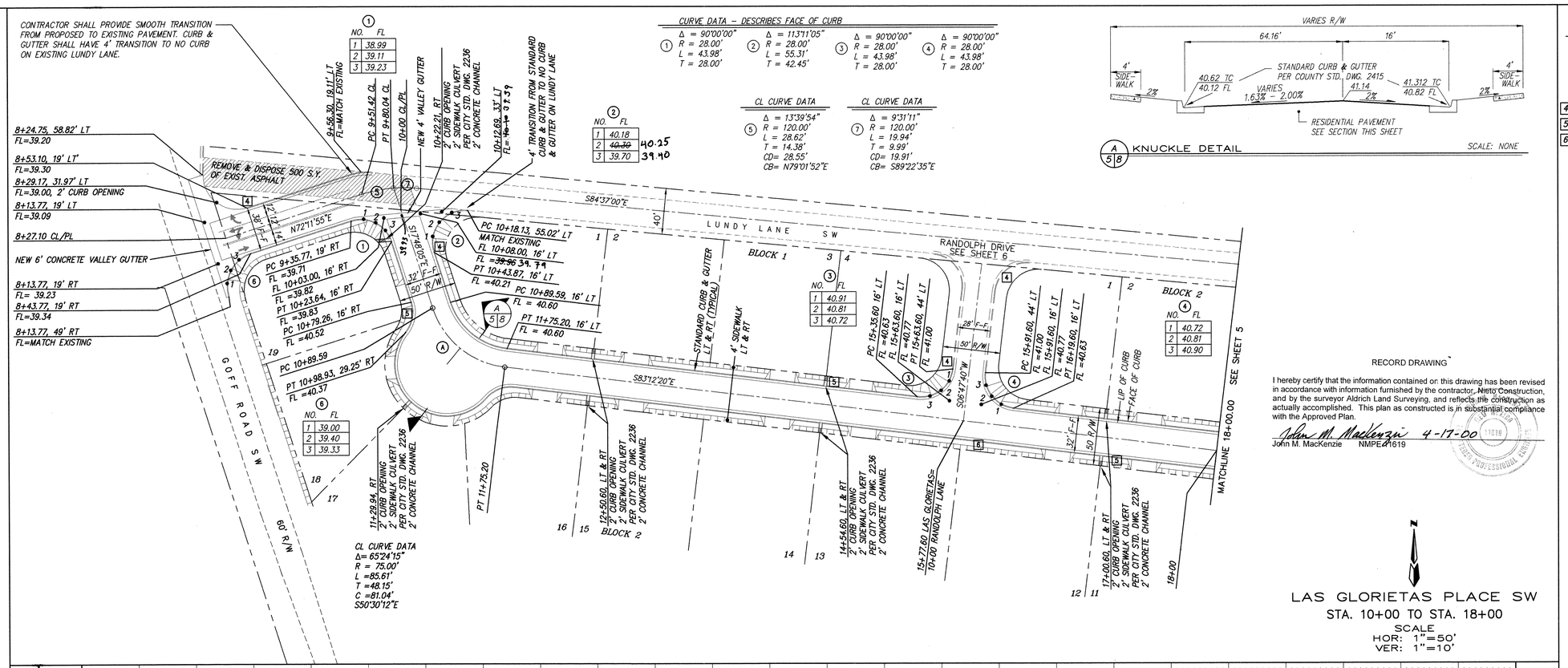
GRADING & DRAINAGE PLAN

D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

Designed: JMM	Drawn: STAFF	Checked: DMG	Sheet 3 of 7
Scale: 1"=50'	Date: 3/26/97	Job: 95043	

5043GLOR\5043GD50: 4-22-97

D:\2\95\0095\50436L0R\50436GD50 Fri Apr 18 21:18:45 1997



CURVE DATA – DESCRIBES FACE OF CURB

1 Δ = 90°00'00"	2 Δ = 11°31'05"	3 Δ = 90°00'00"	4 Δ = 90°00'00"
R = 28.00'	R = 28.00'	R = 28.00'	R = 28.00'
L = 43.98'	L = 55.31'	L = 43.98'	L = 43.98'
T = 28.00'	T = 42.45'	T = 28.00'	T = 28.00'

CL CURVE DATA

5 Δ = 13°39'54"	7 Δ = 9°31'11"
R = 120.00'	R = 120.00'
L = 28.62'	L = 19.94'
T = 14.38'	T = 9.99'
CD= 28.55'	CD= 19.91'
CB= N79°01'52"E	CB= S89°22'35"E

A 5 8 KNUCKLE DETAIL SCALE: NONE

NOTES

1. FOR TYPICAL STREET SECTIONS, SEE SHEET 3.
2. ELEVATIONS SHOWN ON PROFILE STATIONING REPRESENT FLOWLINE ELEVATION.
3. ALL STATIONING IS CENTERLINE STATIONING.

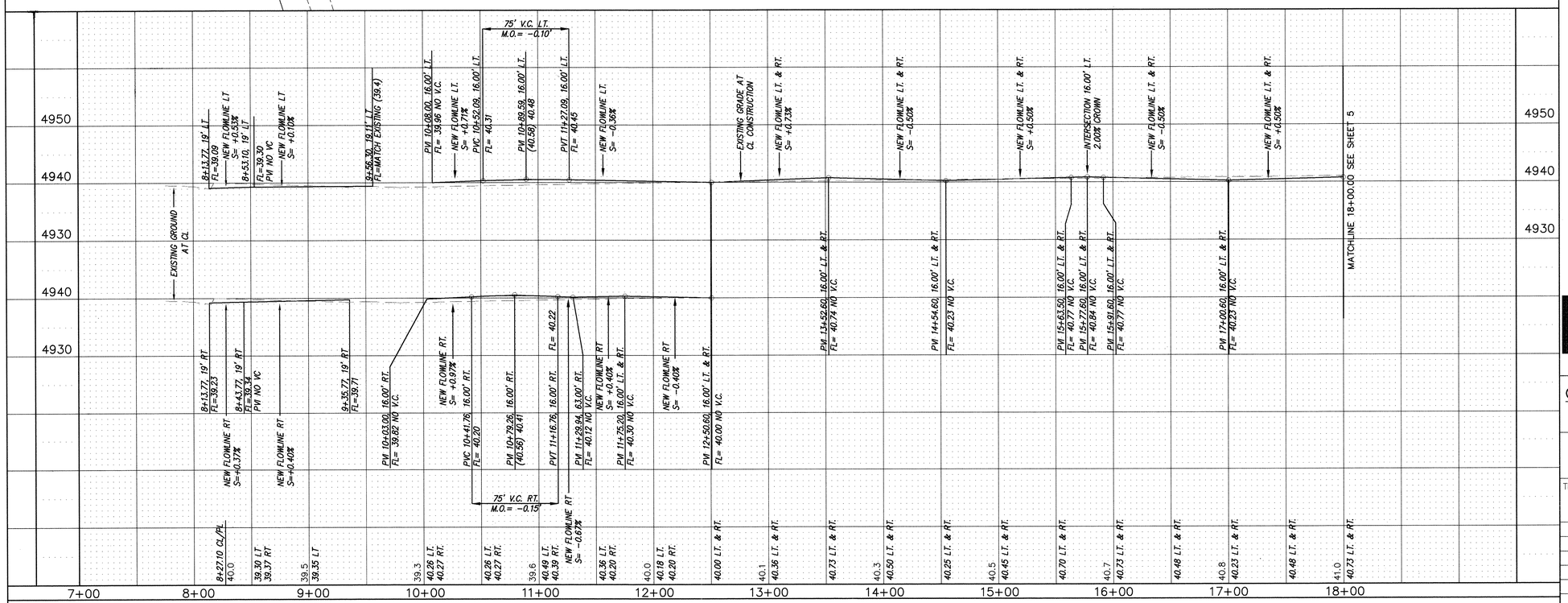
4 24" x 24" "STOP" SIGN WITH STREET NAMES (R1-1)
5 "SPEED LIMIT 25" SIGN (R2-4)
6 "NO OUTLET" SIGN (W14-2)

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Nieto Construction, and by the surveyor Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan as constructed is in substantial compliance with the Approved Plan.

John M. MacKenzie 4-17-00
John M. MacKenzie NMPE 11619

LAS GLORIETAS PLACE SW
STA. 10+00 TO STA. 18+00
SCALE
HOR: 1"=50'
VER: 1"=10'



LGS\5043-PP1\4-1-97
95043

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

BENCH MARKS

STATION IS A 3 1/2" ALUMINUM CAP SET IN CONCRETE FLUSH WITH THE PAVEMENT. THE CAP IS STAMPED ACS "13-L12-R 1983".
STATION IS LOCATED 2.65 MILES S.W. OF DOWNTOWN ALBUQUERQUE IN THE INTERSECTION OF SAN YGNACIO AND TAPIA RD.
X= 370,108.19, Y= 1,477,748.70, Z= 4941.267

AS BUILT INFORMATION

CONTRACTOR	Nieto Construction	DATE 8/97
WORK STAKED BY	ALS	DATE 8/97
INSPECTOR'S ACCEPTANCE BY	MGA	DATE 8/97
VERIFICATION BY	ALS	DATE 8/97
REMARKS		
CORRECTED BY	MGA	DATE 9/97

MICRO-FILM INFORMATION

RECORDED BY DATE

NO.

City Inspector: L. Romero

ENGINEER'S SEAL

JOHN M. MACKENZIE NEW MEXICO LICENSED PROFESSIONAL ENGINEER 11619
John M. MacKenzie
10-24-96
4-2-97

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY	JMM	DATE 5/96
DRAWN BY	STAFF	DATE 5/96
CHECKED BY	DMG	DATE 5/96

dekker/perich & associates
architecture planning interiors
6501 Americas Parkway, NE Suite 675
Albuquerque, New Mexico 87110
505 888-3111 Fax 883-8050

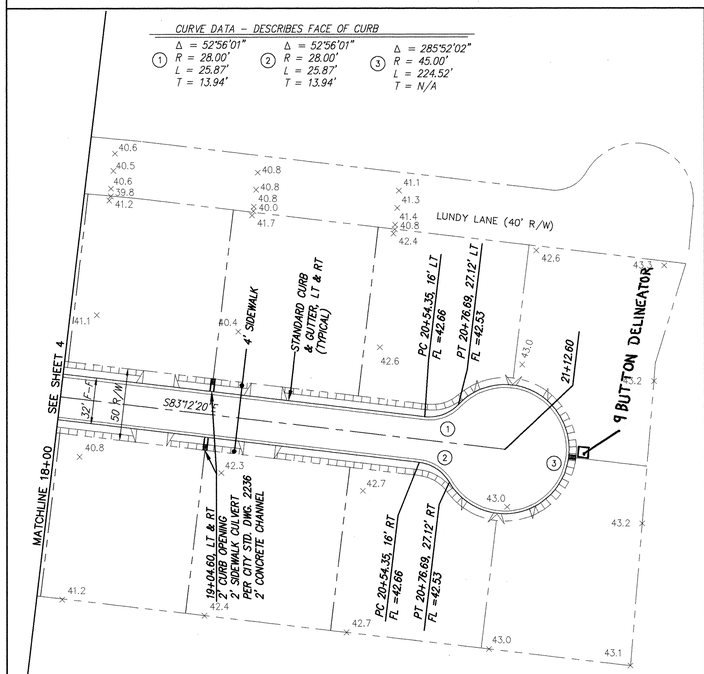
dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

BERNALILLO COUNTY
PUBLIC WORKS DEPARTMENT

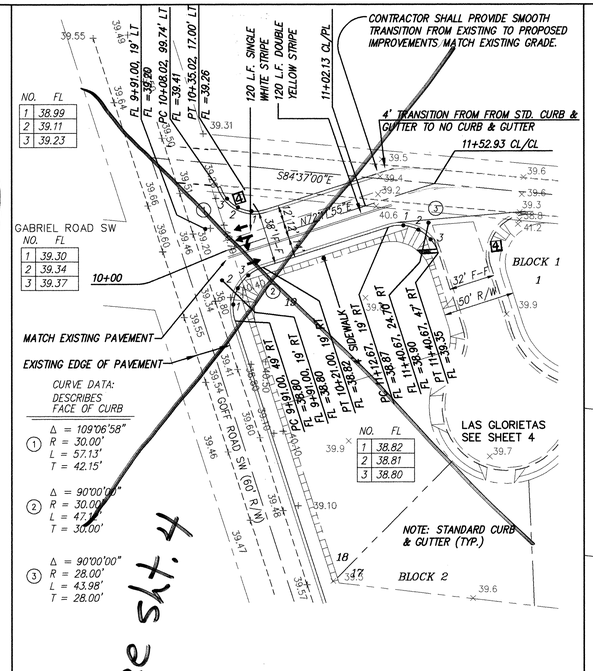
TITLE: LAS GLORIETAS SUBDIVISION
LAS GLORIETAS PLACE SW 10+00.00 TO 18+00.00
PAVING IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
COUNTY	E. Romero	4/29/97	WATER		
			WASTE WATER		

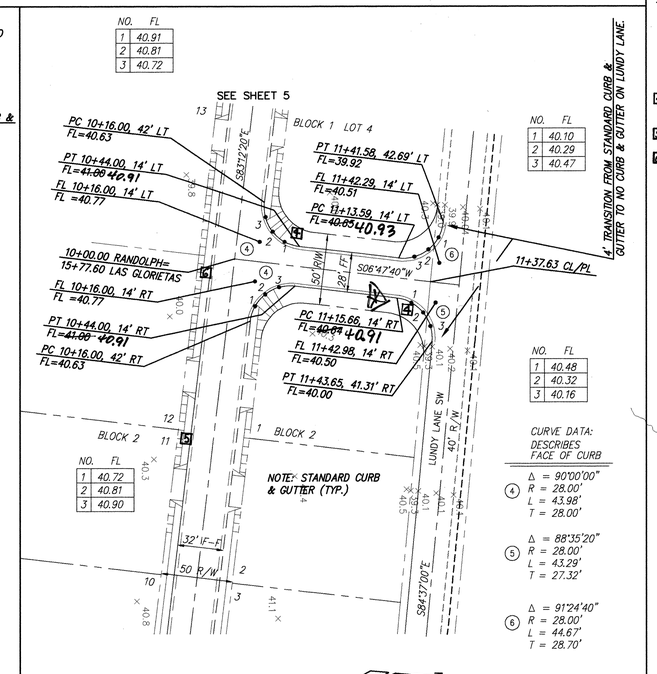
PROJECT NO.	MAP NO.	SHEET	OF
5538.81	L12	4	7



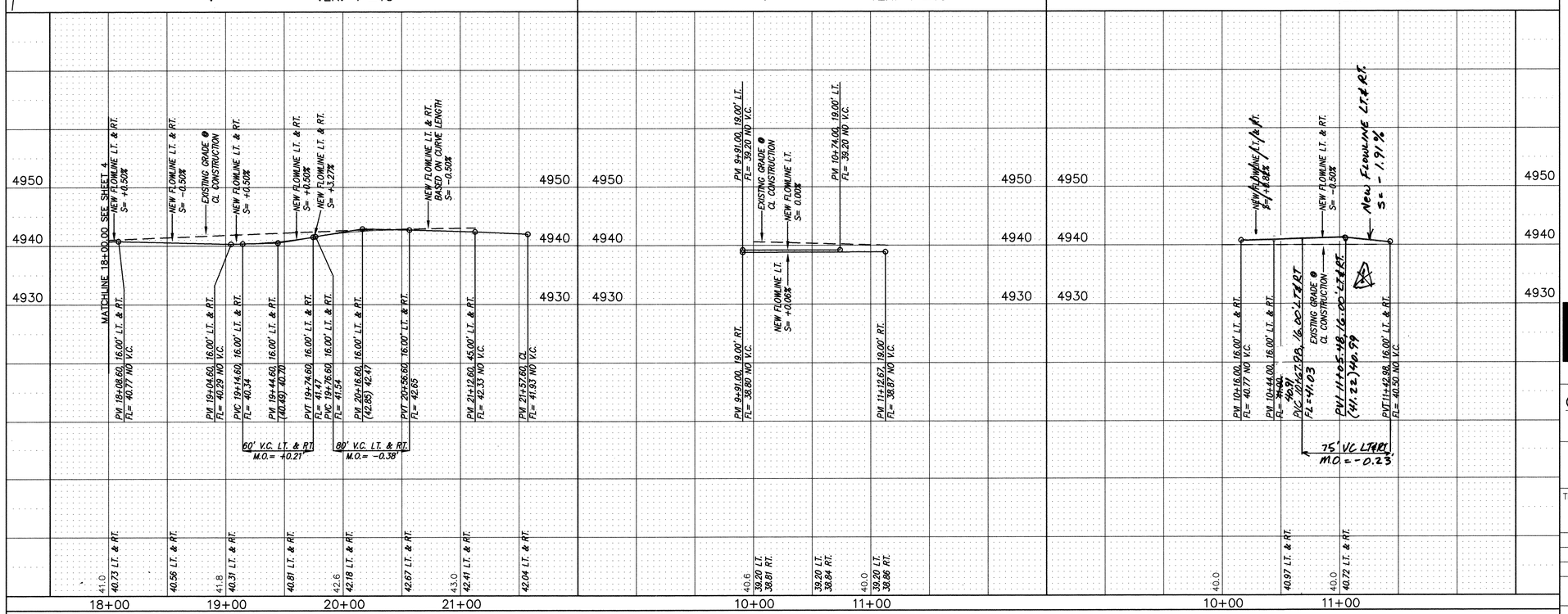
LAS GLORIETAS PLACE SW
STA. 18+00.00 TO STA. 21+57.60
SCALE
HOR: 1"=50'
VER: 1"=10'



ENTRANCE
STA. 10+00 TO STA. 18+00
SCALE
HOR: 1"=50'
VER: 1"=10'



RANDOLPH LANE SW
STA. 10+00.00 TO STA. 11+37.63
SCALE
HOR: 1"=50'
VER: 1"=10'



NOTES

1. FOR TYPICAL STREET SECTIONS, SEE SHEET 3.
2. ELEVATIONS SHOWN ON PROFILE STATIONING REPRESENT FLOWLINE ELEVATION.
3. ALL STATIONING IS CENTERLINE STATIONING.

4 24" x 24" Stop Sign with Street Names (R1 - 1)

5 Speed Limit 25 Sign (R2 - 4)

6 No Outlet Sign (W14 - 2)

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the contractor, Nieto Contracting, and by the surveyor Aldrich Land Surveying, and reflects the construction as actually accomplished. This plan as constructed is in substantial conformance with the Approved Plan.

John M. MacKenzie NMPE 11618

AS BUILT INFORMATION

CONTRACTOR	Nieto Contracting	DATE 6/97
WORK STAKED BY	ALS	DATE 9/97
INSPECTOR'S ACCEPTANCE BY	MSA	DATE 9/97
FIELD VERIFICATION BY	ALS	DATE 9/97
DRAWINGS CORRECTED BY	MSA	DATE 9/97

MICRO-FILM INFORMATION

RECORDED BY	
DATE	
NO.	

City Inspector: Rennie

BENCH MARKS

STATION IS A 3 1/2" ALUMINUM CAP SET IN CONCRETE FLUSH WITH THE PAVEMENT. THE CAP IS STAMPED ACS "13-L12-R 1983".
STATION IS LOCATED 2.65 MILES S.W. OF DOWNTOWN ALBUQUERQUE IN THE INTERSECTION OF SAN YGNACIO AND TAPIA RD.
X= 370,108.19, Y= 1,477,748.70, Z= 4941.267

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

10-24-96
4-2-97

NO.	DATE	REMARKS	BY
		REVISIONS	
		DESIGN	

4-2-97 Redraw Curve JMM

DESIGNED BY	JMM	DATE 5/96
DRAWN BY	STAFF	DATE 5/96
CHECKED BY	DMC	DATE 5/96

dekker/perich & associates
architecture planning interiors

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

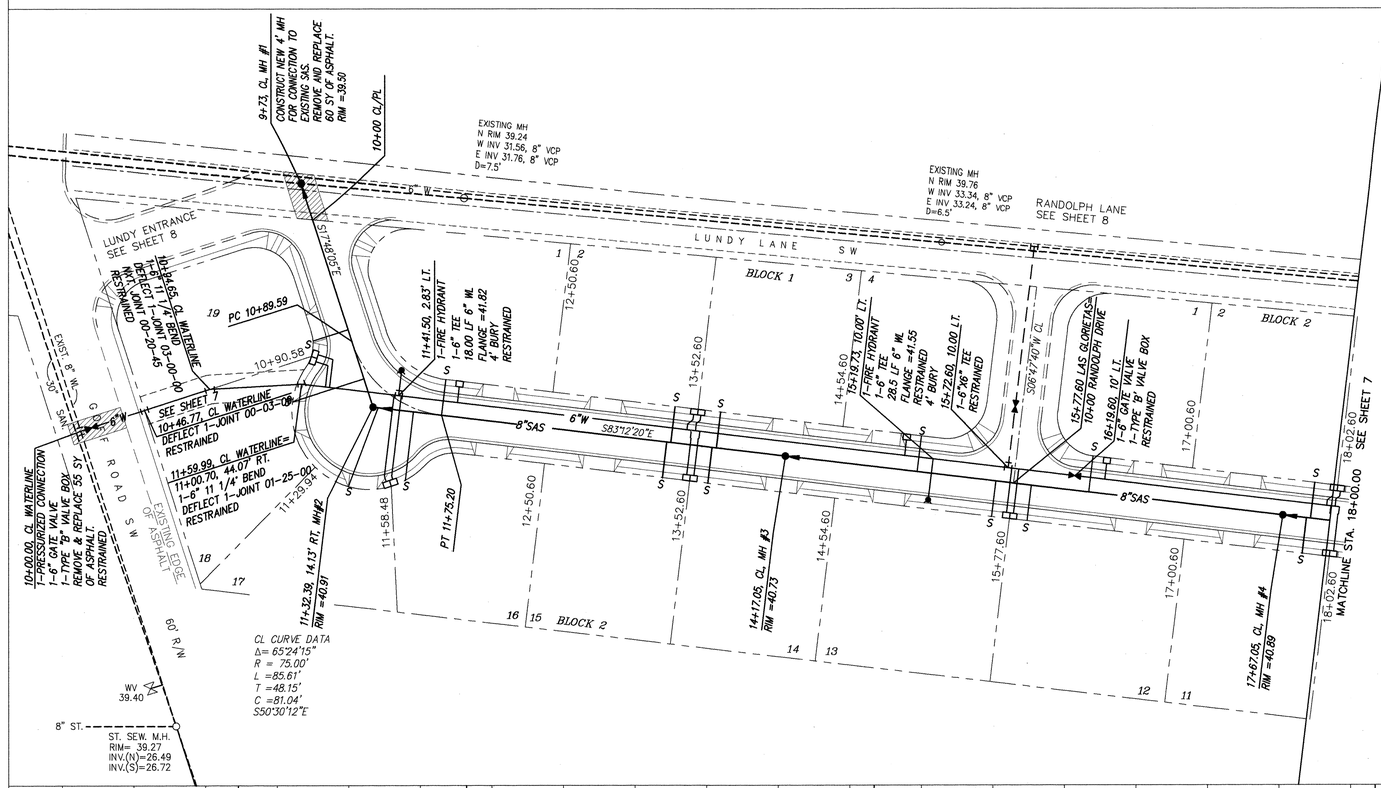
BERNALILLO COUNTY
PUBLIC WORKS DEPARTMENT

TITLE: LAS GLORIETAS SUBDIVISION
LAS GLORIETAS, LUNDY ENTRANCE & RANDOLPH LANE
PAVING IMPROVEMENTS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
COUNTY	E. Jaramillo	4/28/97	WATER		
			WASTE WATER		

PROJECT NO.	MAP NO.	SHEET	OF
5538.81	L12	5	7

LGS\5043-PP2\10-24-96
95043



NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.
2. BLOCKING ON WATERLINE PER BERNALILLO COUNTY STANDARDS.
3. WATER AND SANITARY SEWER SERVICE LINES SHALL HAVE A 3' SEPARATION ON EITHER SIDE OF MAIN. NO BACK TO BACK SERVICE LINES.
4. ALL 6" WATERLINE MAINS SHALL BE C-900 PVC.
5. ALL 8" SANITARY SEWER MAINS SHALL BE SDR 35 PVC.
6. ALL SANITARY SEWER SERVICES SHALL BE AT A MINIMUM OF 4' DEPTH AT PROPERTY LINE.

RECORD DRAWING

I hereby certify that the public water and sewer construction (including appurtenances) identified on this drawing has been revised in accordance with information furnished by the contractor, Rogers Plumbing & Heating, and by the surveyor, Adrian Land Surveying, and reflects the construction as actually accomplished. With respect to the construction of the public water and sewer, this plan as constructed is in substantial compliance with the Approved Plan.

John M. MacKenzie 4-30-98
John M. MacKenzie, P.E. NMPE 11819

LENGTH OF RESTRAINED PIPE (FEET)						
PIPE SIZE	90	45	22.5	11.25	TEE	VALVE
6"	18'	7'	4'	2'	*	46'

LENGTH OF RESTRAINED PIPE ON EACH SIDE OF THE BEND. RESTRAIN BRANCH AT FITTING ONLY. MINIMUM ATTACHED PIPE LENGTH, RUN SIDE OF TEE: 10.00 FEET.

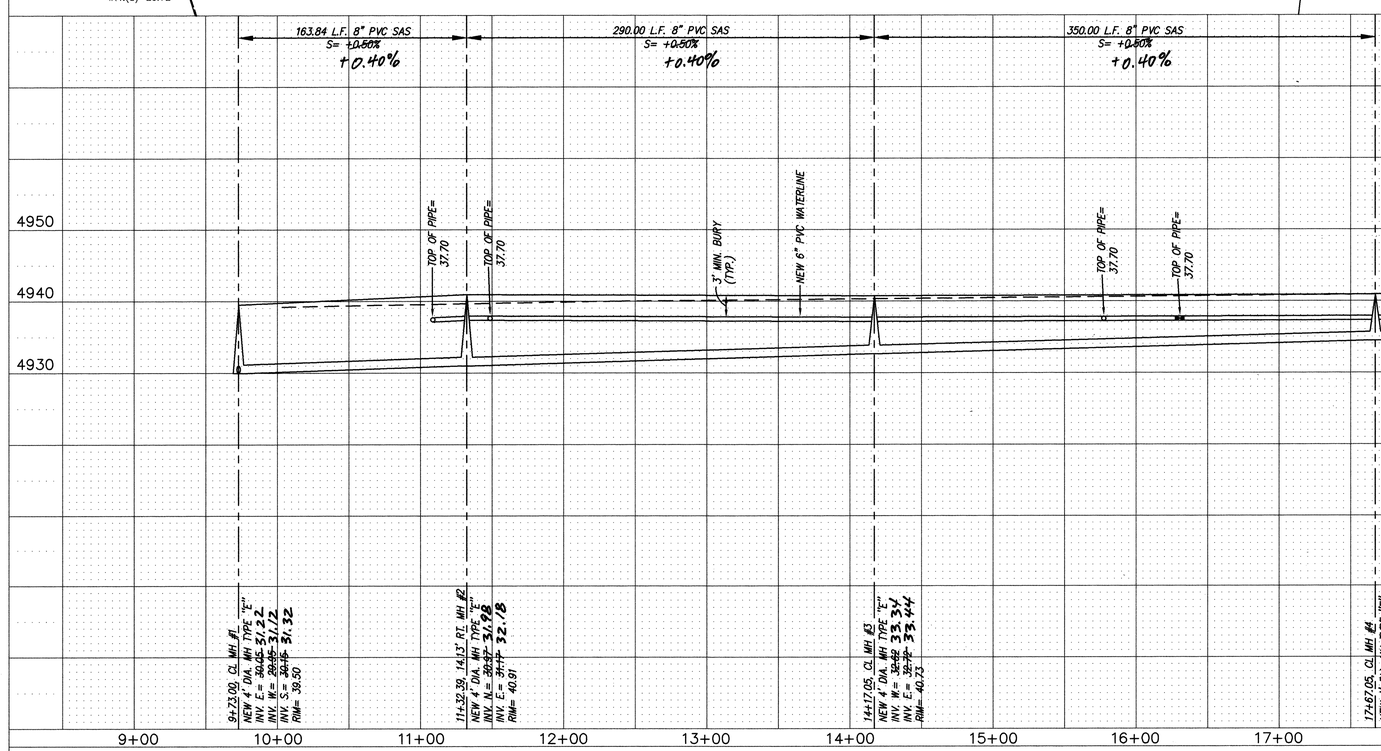
* NOTE: SHOULD EXISTING WATERLINE BE RESTRAINED WITH BLOCKING. ALL CONNECTIONS TO EXISTING WATERLINE SHALL BE BLOCKED.

N

LAS GLORIETAS PLACE SW
STA. 10+00 TO STA. 18+00
SCALE
HOR: 1"=50'
VER: 1"=10'

SANITARY SEWER SERVICES

BLOCK	LOT	STATION AT PL	INV. ELEV. AT PL	LENGTH AT PL
1	1	11+75	36.50	25'
1	2	13+36	37.00	25'
1	3	13.68	37.00	25'
1	4	15+09	36.50	25'
BLOCK	LOT	STATION AT PL	INV. ELEV. AT PL	LENGTH AT PL
2	1	16+30	36.50	25'
2	2	17+86	37.00	25'
2	11	17+83	37.00	25'
2	12	15+87	37.25	25'
2	13	15+67	37.25	25'
2	14	13+65	37.00	25'
2	15	13+33	37.00	25'
2	16	11+63	37.00	50'
2	17	11+43	36.00	52'
2	18	10+94	37.00	52'
2	19	10+80	37.00	25'



5043GLOR\5043-PU1\10-24-96
95043

AS BUILT INFORMATION

CONTRACTOR	Rogers Plumbing	DATE 7/97
WORK STAKED BY	ALS	DATE 8/97
INSPECTOR'S ACCEPTANCE BY	MGH	DATE 8/97
FIELD VERIFICATION BY	ALS	DATE 8/97
DRAWINGS CORRECTED BY	MGH	DATE 8/97
MICRO-FILM INFORMATION		
RECORDED BY		DATE
NO.		

BENCH MARKS

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

JOHN M. MACKENZIE NEW MEXICO 11819 PROFESSIONAL ENGINEER
John M. MacKenzie 10-24-96

NO.	DATE	REMARKS	BY
		REVISIONS	

		DATE
DESIGNED BY	JMM	5/96
DRAWN BY	STAFF	5/96
CHECKED BY	DMG	5/96

Edward J. Baca 4/28/97
COUNTY ENGINEER DATE

dekker/perich & associates
architecture planning interiors
6501 American Parkway NE, Suite 675
Albuquerque, New Mexico 87110
505 888-2111 Fax 883 8050

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

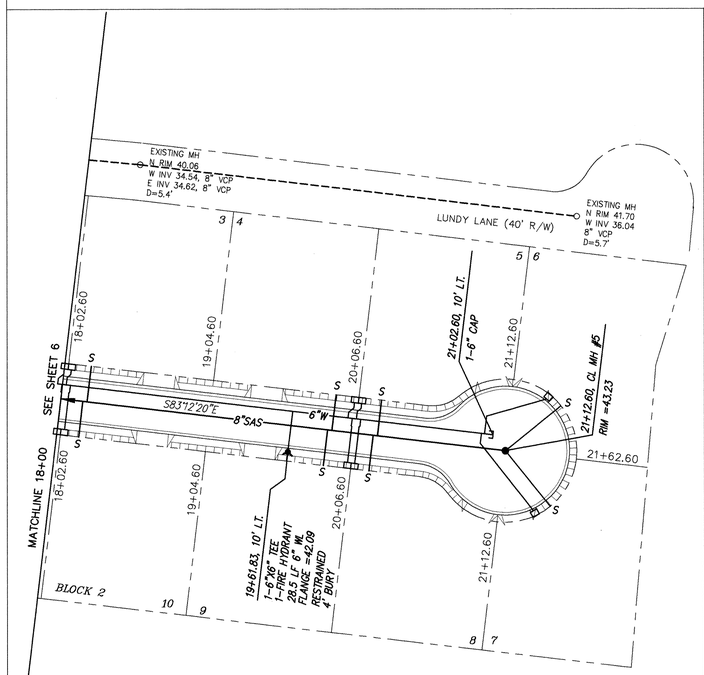
TITLE: LAS GLORIETAS SUBDIVISION
10+00.00 TO 18+00.00
UTILITY IMPROVEMENTS

DESIGN REVIEW COMMITTEE: APPROVED MAY - 7 1997 DESIGN REVIEW COMMITTEE

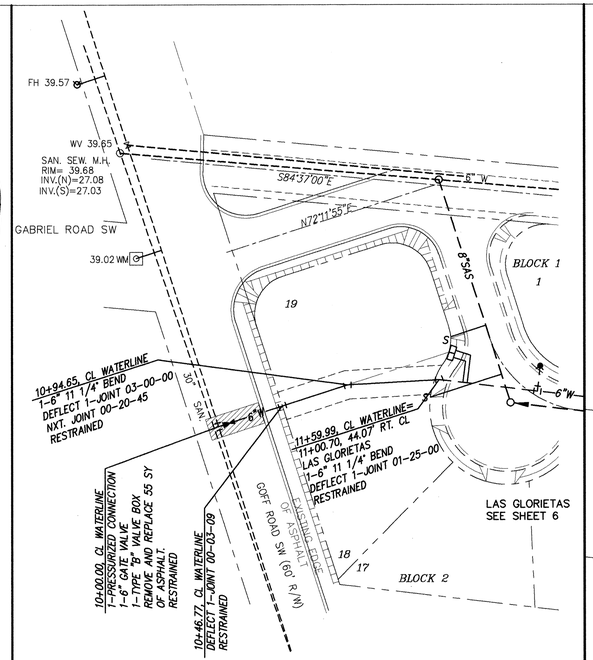
CITY ENGINEER APPROVAL

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

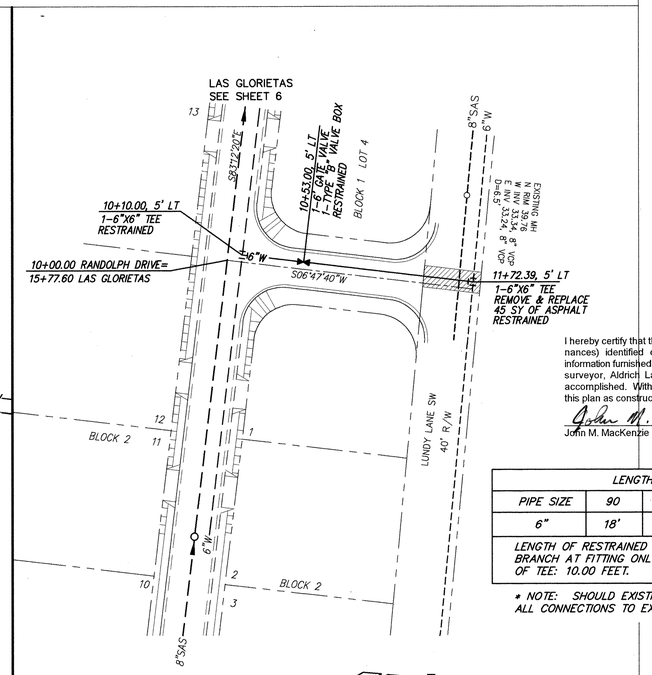
CITY PROJECT NO.	ZONE MAP NO.	SHEET	OF
5538.81	L12	6	7



LAS GLORIETAS PLACE SW
STA. 18+00.00 TO STA. 21+57.60
SCALE
HOR: 1"=50'
VER: 1"=10'



LUNDY ENTRANCE
STA. 10+00 TO STA. 18+00
SCALE
HOR: 1"=50'
VER: 1"=10'



RANDOLPH DRIVE SW
STA. 10+00.00 TO STA. 11+37.63
SCALE
HOR: 1"=50'
VER: 1"=10'

NOTES

1. ALL STATIONING IS CENTERLINE STATIONING.
2. BLOCKING ON WATERLINE PER BERNALILLO COUNTY STANDARDS.
3. WATER AND SANITARY SEWER SERVICE LINES SHALL HAVE A 3' SEPARATION ON EITHER SIDE OF MAIN. NO BACK TO BACK SERVICE LINES.
4. ALL 6" WATERLINE MAINS SHALL BE C-900 PVC.
5. ALL 8" SANITARY SEWER MAINS SHALL BE SDR 35 PVC.
6. ALL SANITARY SEWER SERVICES SHALL BE AT A MINIMUM OF 4' DEPTH AT PROPERTY LINE.

RECORD DRAWING

I hereby certify that the public water and sewer construction (including appurtenances) identified on this drawing has been revised in accordance with information furnished by the contractor, Rogers Plumbing & Heating, and by the surveyor, Aldrich Land Surveying, and reflects the construction as actually accomplished. With respect to the construction of the public water and sewer, this plan as constructed is in substantial compliance with the Approved Plan.

John M. MacKenzie 4/30/98
John M. MacKenzie NMPE 11619

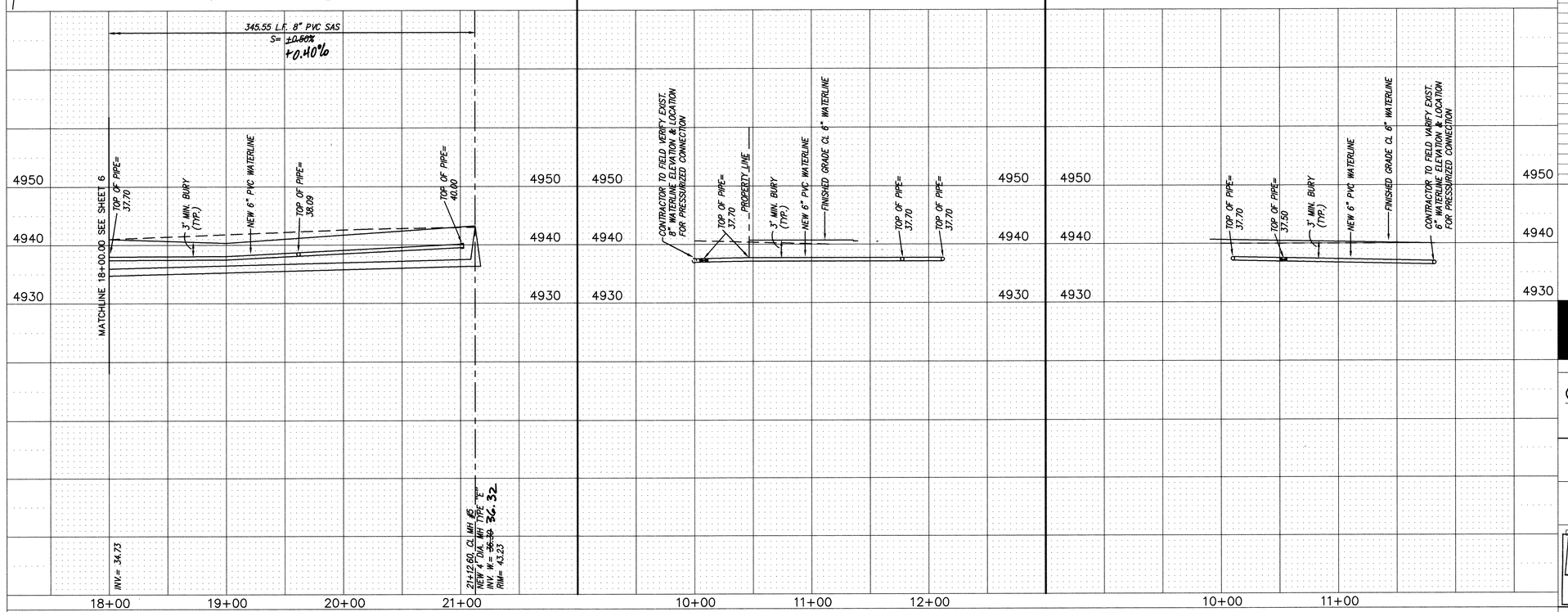
LENGTH OF RESTRAINED PIPE (FEET)						
PIPE SIZE	90	45	22.5	11.25	TEE	VALVE
6"	18'	7'	4'	2'	*	46'

LENGTH OF RESTRAINED PIPE ON EACH SIDE OF THE BEND. RESTRAIN BRANCH AT FITTING ONLY. MINIMUM ATTACHED PIPE LENGTH, RUN SIDE OF TEE: 10.00 FEET.

* NOTE: SHOULD EXISTING WATERLINE BE RESTRAINED WITH BLOCKING, ALL CONNECTIONS TO EXISTING WATERLINE SHALL BE BLOCKED.

SANITARY SEWER SERVICES

BLOCK	LOT	STATION AT PL	INV. ELEV. AT PL	LENGTH AT PL
2	3	18+18	37.00	25'
2	4	19+90	38.50	25'
2	5	20+22	38.50	25'
2	6	21+47	38.00	45'
2	7	21+48	38.00	45'
2	8	20+19	38.50	25'
2	9	19+87	38.50	25'
2	10	18+15	37.00	25'



5043GLOR\5043-PU2\10-24-96
95043

AS BUILT INFORMATION

CONTRACTOR	Rogers Plumbing	DATE 7/97
WORK STAKED BY	ALS	DATE 8/97
INSPECTION & ACCEPTANCE BY	MGA	DATE 8/97
VERIFICATION BY	ALS	DATE 8/97
DRAWINGS CORRECTED BY	MGA	DATE 8/97
MICRO-FILM INFORMATION		DATE
RECORDED BY		
NO.		

City Inspector: L. Romero

BENCH MARKS

NO.	DATE	

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

10-24-96

NO.	DATE	REMARKS	BY

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Edward [illegible] 4/28/97
COUNTY ENGINEER DATE

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LAS GLORIETAS PLACE, LUNDY ENTRANCE & RANDOLPH DRIVE
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