

CONSTRUCTION PLANS FOR TAYLOR RANCH LDS CHURCH

TRACT D UNIT 3 VOLCANO CLIFFS SUBDIVISION

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RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-CONSTRUCTED CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CONTRACTOR GERALD MARTIN, THE CITY OF ALBUQUERQUE, AND GREINER WHICH PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION AND JEFF MORIENSEN & ASSOC. WHICH PROVIDED CONSTRUCTION SURVEYS.

Daniel L. Morehead
1-16-90

Prepared by: *Daniel L. Morehead* 1-16-90
Daniel L. Morehead, Project Manager Date

John Block 1-16-90
John Block, Project Engineer Date

Prepared Under the Supervision of: *Carl P. Rodolph* 1-16-90
Carl P. Rodolph, Vice President Date

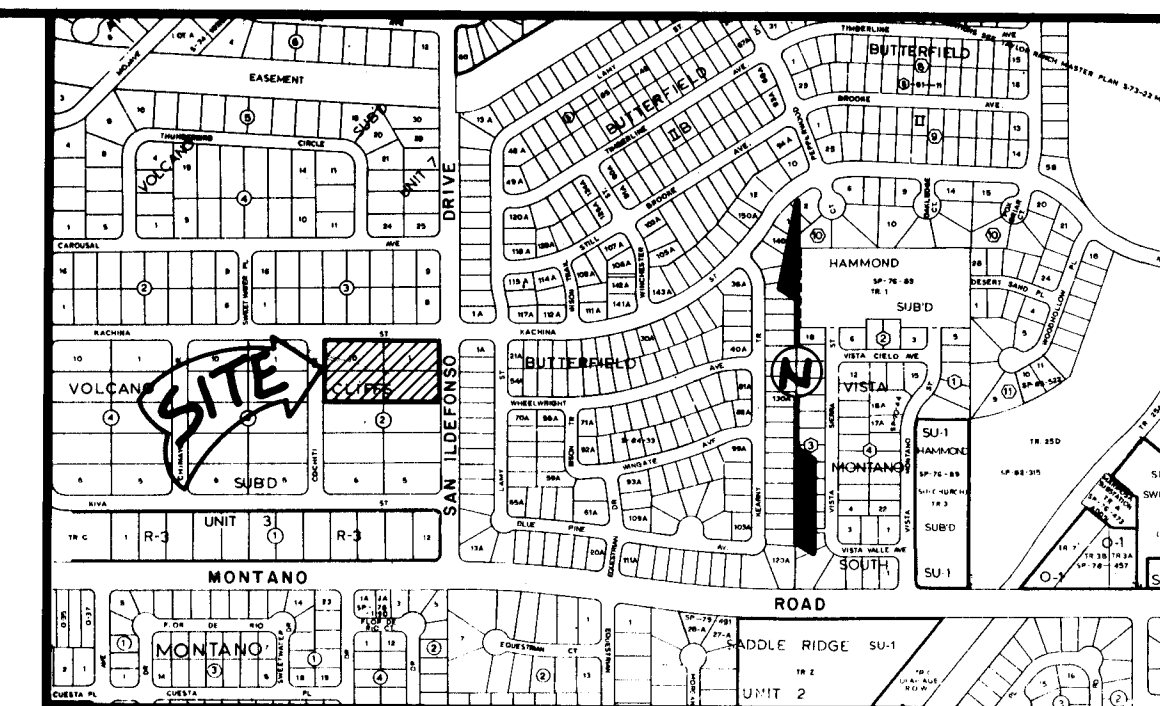
Prepared For: Church of Jesus Christ of Latter Day Saints
50 East Temple Street
Salt Lake City, Utah

C of A PWD Maps & Records

26 39 23 01 91

RECORD DRAWING

GREINER Job No. 0690721



VICINITY MAP ZONE ATLAS E-11

GENERAL NOTES

- 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.
- Two (2) working days prior to any excavation, the Contractor must contact line locating service (765-1234).
- 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 or Surveyor so that the conflict can be resolved with minimum amount of delay.
- All utilities and utility service lines shall be installed and tested prior to constructing the pavement surface course.
- Tack coat requirements shall be determined by the City Engineer.
- All existing utilities shown here were taken as accurately as possible from record drawings and surface indications. It shall be the CONTRACTOR'S responsibility to protect, maintain in service, and verify exact locations of all affected utilities during construction of this project.
- Curb return radii and street widths are to the face of the curb unless otherwise indicated in the plans.
- Curb and gutter, asphalt or utilities shown as existing and not to be removed under this contract which are damaged or displaced by the CONTRACTOR or his subcontractors, shall be replaced by the CONTRACTOR at his expense.
- The CONTRACTOR will be responsible to replace at his expense any and all property corners destroyed in the process of construction. All property corners must be set by a Registered Land Surveyor. Records of any such surveys shall be given to the ENGINEER.
- Utility relocations and new utility installations required by the construction of this project are to be coordinated by the CONTRACTOR during construction. No additional compensation will be allowed for delays or inconveniences caused by utility company work crews. The CONTRACTOR may be required to reschedule his activities to allow utility crews to perform their required work.
- Any permanent pavement markings or other traffic control devices disturbed as a result of the construction must be replaced by the contractor. This must be done prior to allowing motorists or pedestrians access to that portion of the roadway.
- 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 (768-2561) prior to occupying an intersection.
- All permanent survey monuments will be shown on the construction plans. CONTRACTOR shall notify ENGINEER not less than seven (7) days prior to starting work in order that ENGINEER may take necessary measures to insure the preservation of survey monuments. CONTRACTOR shall not disturb permanent survey monuments without the consent of ENGINEER and shall notify ENGINEER and bear the expense of replacing any that may be disturbed without permission. Replacement shall be done only by ENGINEER. When a change is made in the finished elevation 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.

NOTE:

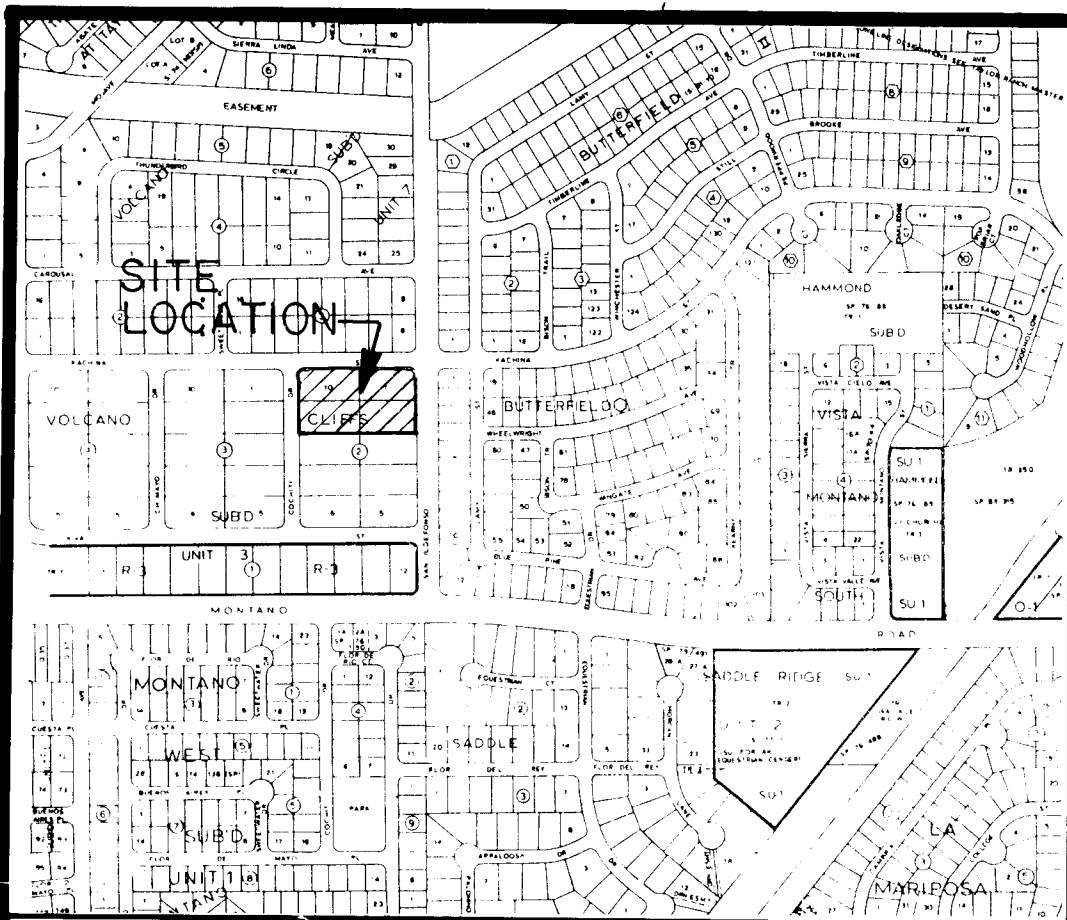
THE CONTRACTOR SHALL PROVIDE AND MAINTAIN SOME MEANS OF ACCESS TO TRACT D, VOLCANO CLIFF SUBDIVISION, DURING CONSTRUCTION.

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE *1-16-90*

REV	SHEETS	CITY ENGR.	DATE	USER DEPT.	DATE	USER DEPT.	DATE

APPROVAL OF REVISIONS

	Greiner 5971 Jefferson Blvd., N.E. Suite 101 Albuquerque, New Mexico 87109 (505) 345-3999	APPROVED FOR CONSTRUCTION <i>Russell B. Hinder</i> 9-25-90
SCANNED BY BY LASON	DRAWING NO. 3923	SHEET 1 OF 11



VICINITY MAP
N.T.S.

Replat Data

D.R.B. Case Number **89-89-191**
Zone Atlas Number **E-11**
Gross Acreage **2.5148**
Total Number Tracts Created **1**
Total Mileage of Streets Created **0**
Date of Survey **12-7-88**
Talus Log Number **1-25-2007**

"NOTICE OF SUBDIVISION PLAT CONDITIONS" for Tr. D. Volcano Cliffs Subdivision. The plat of Tr. D. Volcano Cliffs Subdivision has been granted a variance or waiver from certain subdivision requirements pursuant to Section 7 of the City of Albuquerque Subdivision Ordinance.

Future subdivision of lands within this plat, zoning Site Development Plan approvals, and development permits may be conditioned upon dedication of rights-of-way and easements, and/or upon infrastructure improvements by the owner for water, sanitary sewer, streets, drainage, grading, and parks in accordance with current resolutions, ordinances and policies in effect at the time for any specific proposal.

The City and AMAFCA (with reference to drainage) may require and/or permit easements to be added, modified, or removed when future plats and/or Site Development Plans are approved.

By its approval of this subdivision the City makes no representation or warranties as to availability of utilities, or final approval of all requirements including (but not limited to) the following items: water and sanitary sewer availability; future street dedications and/or improvements; park and open space requirements; drainage requirements and/or improvements; and, excavation, filling or grading requirements. Any person intending development of lands within this subdivision is cautioned to investigate the status of these items.

At such time as all such conditions have been satisfactorily met, the City Engineer shall approve a recordable document, removing such conditions from all or from a portion of the area within the subject subdivision.

GENERAL NOTES:

1. BASIS OF BEARINGS: N.M. State Plane Grid Bearings System (Central Zone).
2. Distances shown are ground distances.
3. Set 5/8" rebar w/ cap stamped "Greiner LG 5817" at all property corners on San Ildefonso Dr., unless otherwise noted.
4. Bearings and distances in parentheses are record bearings and distances.

DISCLOSURE STATEMENT

This replat was prepared for the purpose of eliminating lot lines defining Lots 1, 2, 9 & 10 of VOLCANO CLIFFS SUBDIVISION, UNIT 3, Bernalillo County, New Mexico as the same are shown and designated on said plat filed in the office of the County Clerk of Bernalillo County, New Mexico on Feb. 15, 1988 (Vol. 06, Folio 107), and for the purpose of vacating 7 ft. utility easements at rear lot lines and 5 ft. utility easements at side lot lines, per V-89-34 approved April, 11, 1989 by the Development Review Board (D.R.B.), thereby creating Tract D of VOLCANO CLIFFS SUBDIVISION, UNIT 3, for the purpose of constructing a church facility.

CERTIFICATION

I, Robert D. Aldrich, New Mexico Registered Land Surveyor No. 5817, do hereby certify that this plat was prepared under my supervision, that an actual field survey was performed from Dec. 7 thru Dec. 14, 1988, that this plat shows all easements of record and meets the minimum requirements of the Albuquerque Subdivision Ordinance and is true and correct to the best of my knowledge and belief.

Robert D. Aldrich
N.M.R.L.S. No. 5817

8962741

PLAT OF TRACT D
VOLCANO CLIFFS SUBDIVISION
BEING A REPLAT
OF
LOTS 1,2,9,&10 BLOCK 2
VOLCANO CLIFFS SUBDIVISION

UNIT 3

ALBUQUERQUE, NEW MEXICO

JANUARY, 1989

LEGAL DESCRIPTION

A Tract of land situate within Section 26, Township 1N, Range 2E, N.M.P.M., being Lots 1, 2, 9 & 10 of VOLCANO CLIFFS SUBDIVISION, UNIT 3, Bernalillo County, New Mexico as the same is shown and designated on said plat filed in the office of the County Clerk of Bernalillo County, New Mexico on Feb. 15, 1988 (Vol. 06, Folio 107), now comprising VOLCANO CLIFFS SUBDIVISION, UNIT 3, Tract D, Albuquerque, New Mexico, and being more particularly described as follows:

Beginning at the North-northwest corner of the Tract herein described, being a point on the South R/W line of Kachina St., N.W., from whence A.C.S. Brass cap Sta. 3-10 bears North 84° 06' 43" West, 4748.38 feet;

Thence from said POINT OF BEGINNING along said South R/W line, South 89° 44' 18" East, 408.12 feet; thence 39.16 feet along a curve to the right whose radius is 24.90 feet and whose chord bears South 44° 18' East, 39.21 feet through a central angle of 90° 02' 15" to a point on the West R/W line of San Ildefonso Dr., N.W.; thence along said R/W line, South 00° 17' 42" W, 214.86 feet to the Southeast corner of the Tract herein described; thence leaving said West R/W line, North 89° 44' 18" West, 457.88 feet to the Southwest corner of the Tract herein described, being a point on the East R/W line of Kachina St., N.W.; thence along said R/W line, North 00° 15' 02" East, 214.86 feet; thence 39.21 feet along a curve to the right whose radius is 24.90 feet and whose chord bears North 44° 18' East, 39.21 feet through a central angle of 90° 02' 15" to the POINT OF BEGINNING.

Gross area of said Tract contains 2.5148 acres (103,645 sq. ft.), including therefrom additional tract of 74 sq. ft. San Ildefonso, said Tract contains a net area of 2,4928 AC. (103,521 sq. ft.) more or less.

FREE CONSENT

The rec'd as shown herein is with the free consent of and in accordance with the desires of the undersigned owner of the said interest herein and reflects the dedication of right of way to San Ildefonso Dr.

CORPORATION OF THE PRECEDING SIGNOR OF THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS, a Utah corporation.

Date

(STATE OF _____)
COUNTY OF _____ ss.

The foregoing instrument was acknowledged before me this _____ day of _____, 1989, by _____ on behalf of said corporation.

Notary Public

My Comm. Expires _____

C of A Two Maps & Records
26-34830247

Greiner Engineering
Greiner Engineering Sciences, Inc.
Denver, Colorado Colorado Springs, Colorado Albuquerque, N.M.
Kennebec, Wyoming

Design
Drawn
Check
Scale
1" = 50'
F.L.D. No. 1837

0690671

1 2

8962741

PLAT OF TRACT D
VOLCANO CLIFFS SUBDIVISION
BEING A REPLAT
OF
LOTS 1,2,9,&10 BLOCK 2
VOLCANO CLIFFS SUBDIVISION

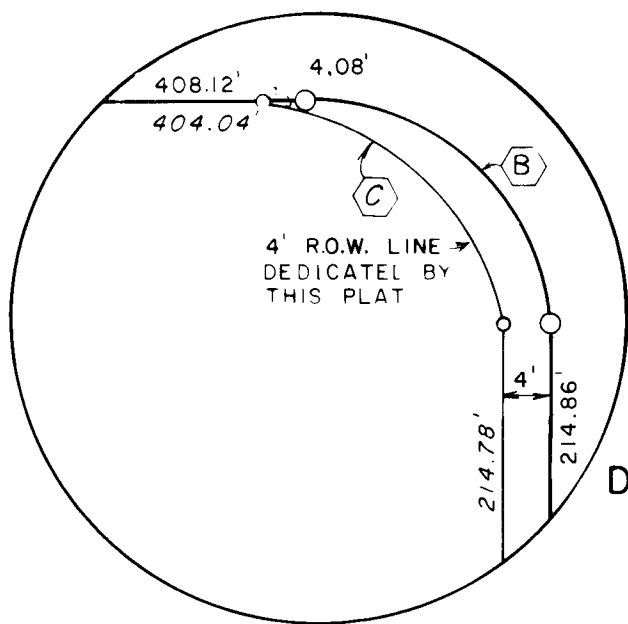
UNIT 3

ALBUQUERQUE, NEW MEXICO

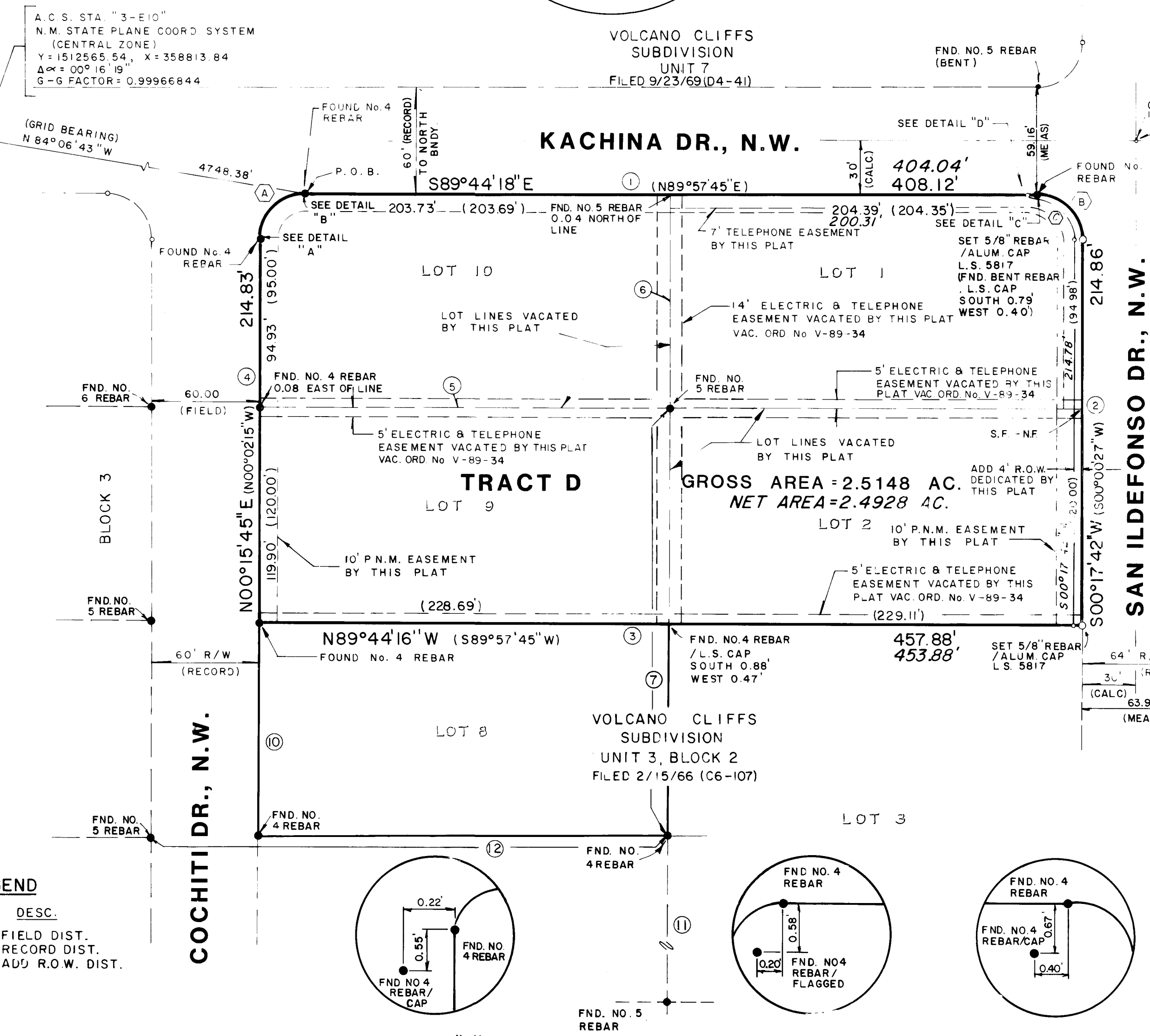
JANUARY, 1989

A.C.S. STA. "3-E10"
N.M. STATE PLANE COORD. SYSTEM
(CENTRAL ZONE)
Y = 1512565.54, X = 358813.84
Δα = 00° 16' 19"
S-G FACTOR = 0.99966844

Scale: 1" = 50'
0' 25' 50' 100' 150'



DETAIL "D"



LEGEND
SYM. DESC.
125.60' FIELD DIST.
(125.60') RECORD DIST.
125.60' ADJ. R.O.W. DIST.

DETAIL "A"

DETAIL "B"

DETAIL "C"

SEE DETAIL "D"

SEE DETAIL "C"

SEE DETAIL "B"

SEE DETAIL "A"

SEE DETAIL "D"

SEE DETAIL "C"

SEE DETAIL "B"

SEE DETAIL "A"

SEE DETAIL "D"

SEE DETAIL "C"

SEE DETAIL "B"

SEE DETAIL "A"

SEE DETAIL "D"

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SEE DETAIL "B"

SEE DETAIL "A"

SEE DETAIL "D"

SEE DETAIL "C"

SEE DETAIL "B"

SEE DETAIL "A"

SEE DETAIL "D"

SEE DETAIL "C"

SEE DETAIL "B"

SEE DETAIL "A"

SEE DETAIL "D"

SEE DETAIL "C"

SEE DETAIL "B"

SEE DETAIL "A"

CURVE DATA TABLE			
(RECORD)	(FIELD)	(RECORD)	(FIELD)
Δ = 90° 00' 00"	89° 59' 57"	Δ = 90° 01' 48"	90° 02' 00"
RADIUS = 25.00'	24.90'	RADIUS = 25.00'	24.92'
LENGTH = 39.27'	39.21'	LENGTH = 39.23'	39.16'

TANGENT TABLE			
(RECORD)	(FIELD)	(RECORD)	(FIELD)
① (RECORD) N 89° 57' 45" E, 408.04 (FIELD) N 89° 58' 26" E, 408.12 (ST. PLANE) S 89° 44' 18" E, 408.12		② (RECORD) S 00° 00' 27" W, 214.98 (FIELD) S 00° 00' 27" W, 214.88 (ST. PLANE) S 00° 17' 42" W, 214.86	
③ (RECORD) S 89° 57' 45" W, 457.88 (FIELD) S 89° 58' 29" W, 457.87 (ST. PLANE) N 89° 44' 16" W, 457.88		④ (RECORD) N 00° 02' 15" W, 215.00 (FIELD) N 00° 01' 30" W, 214.92 (ST. PLANE) N 00° 15' 45" E, 214.83	
⑤ (RECORD) S 89° 57' 45" W, 228.69 (FIELD) S 89° 57' 43" W, 228.70 (ST. PLANE) S 89° 45' 02" W		⑥ (RECORD) N 00° 02' 15" W, 120.00 (FIELD) N 00° 02' 23" W, 119.90 (ST. PLANE) N 00° 14' 52" E	
⑦ (RECORD) N 00° 02' 15" W, 240.00 (FIELD) N 00° 02' 15" W, 240.00 (ST. PLANE) N 00° 15' 00" E		⑧ (RECORD) S 89° 59' 33" E, 50.01 (FIELD) S 89° 59' 39" E, 50.01 (ST. PLANE) S 89° 42' 24" E	
⑨ (FIELD) S 89° 59' 37" E, 8.98 (ST. PLANE) S 89° 42' 22" E		⑩ (RECORD) N 00° 02' 15" W, 120.00 (FIELD) N 00° 01' 21" W, 119.97	
⑪ (RECORD) N 00° 02' 15" W, 120.00 (FIELD) N 00° 02' 49" W, 120.00		⑫ (RECORD) N 89° 57' 45" E, 288.69 (FIELD) N 89° 57' 47" E, 288.65	

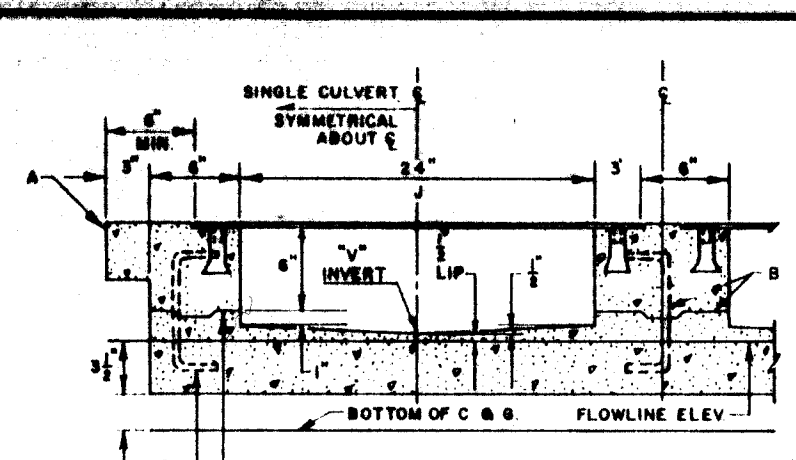
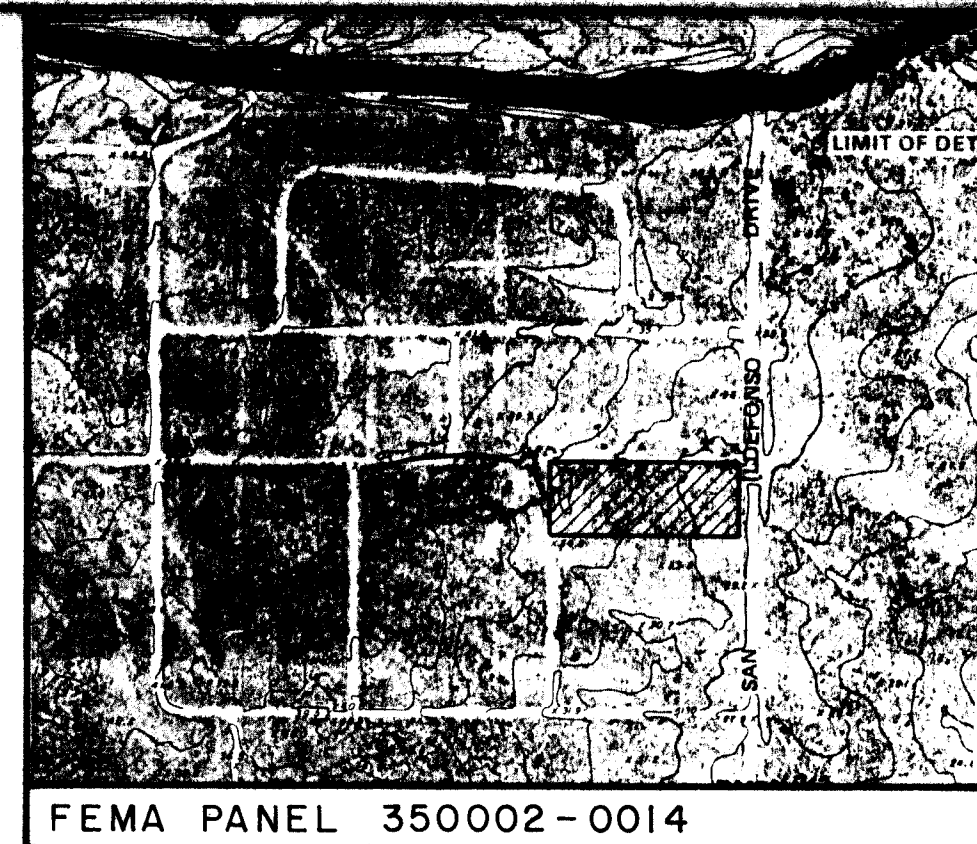
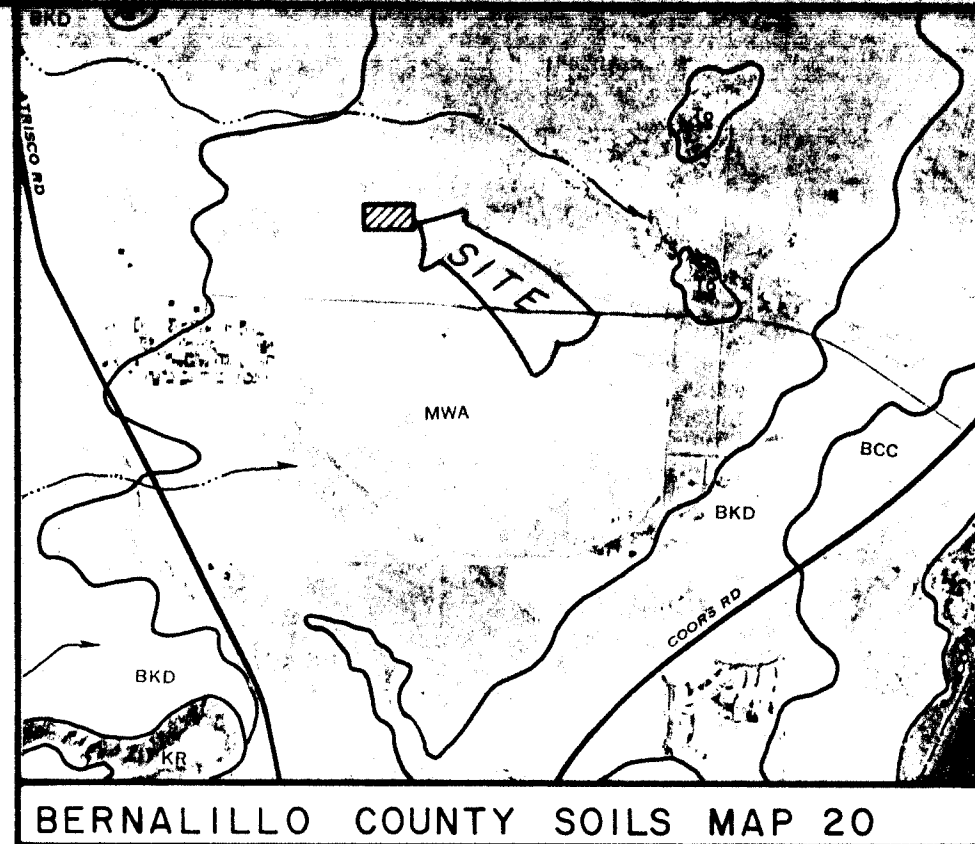
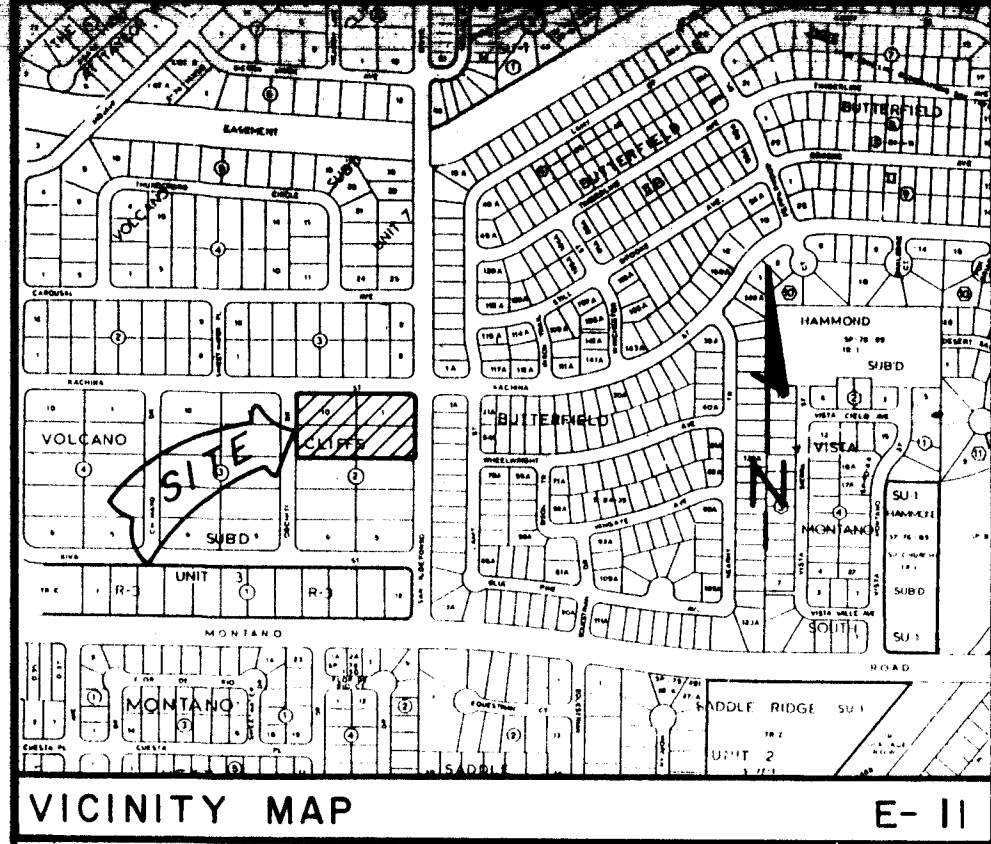
REVISED BOUNDARY - ADDITIONAL STA. 4/19/89 J.A.K.

Greiner, Inc.
Greiner Engineering Sciences, Inc.
Denver, Colorado Colorado Springs, Colorado Albuquerque, N.M.

Design
Drawn
Check
Scale
1" = 50'
F.L.D. No. 1837

Date
Job No. 0690671
Sheet of

2 2

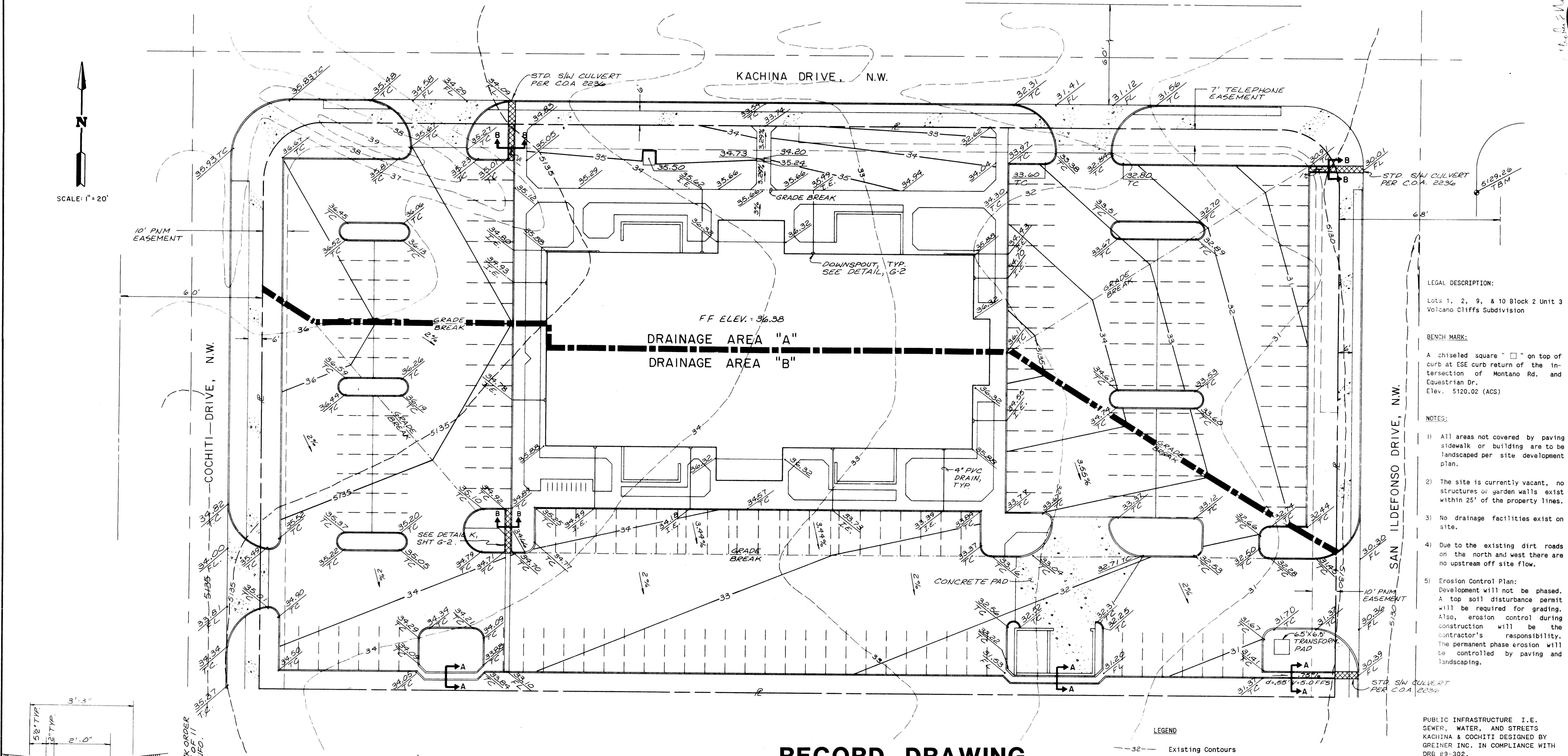


GRADING & DRAINAGE PLAN

CONSTRUCTION NOTES:
A. MATCH NEAREST CONTROL POINT. INSTALL 1/2" EXPANSION JOINT.
B. CONSTRUCTION JOINT IS OPTIONAL. IF USED, SPACE DOWNLS AT 16" O.C. MAX. 1 1/2" MINIMUM FROM FACE OF CONCRETE.

SECTION B-B
NTS

GENERAL NOTES:
1. CONSTRUCTION LIMITS ARE TO PROPERTY LINE.



LEGAL DESCRIPTION:
Lots 1, 2, 9, & 10 Block 2 Unit 3
Volcano Cliffs Subdivision

BENCH MARK:
A chiseled square " " on top of curb at ESE curb return of the intersection of Montano Rd. and Equestrian Dr.
Elev. 5120.02 (ACS)

- NOTES:
- 1) All areas not covered by paving sidewalk or building are to be landscaped per site development plan.
 - 2) The site is currently vacant, no structures or garden walls exist within 25' of the property lines.
 - 3) No drainage facilities exist on site.
 - 4) Due to the existing dirt roads on the north and west there are no upstream off site flow.
 - 5) Erosion Control Plan: Development will not be phased. A top soil disturbance permit will be required for grading. Also, erosion control during construction will be the contractor's responsibility. The permanent phase erosion will be controlled by paving and landscaping.

PUBLIC INFRASTRUCTURE I.E. SEWER, WATER, AND STREETS
KACHINA & COCHITI DESIGNED BY GREINER INC. IN COMPLIANCE WITH DRB 89-302.

DRAINAGE DIVISION
FILE #E-11/

Greiner
5971 Jefferson Blvd., N.E.
Suite 101
Albuquerque, New Mexico 87109
(505) 345-3999

RECORD DRAWING

SCANNED BY
BY LASON

C of A PWD Maps & Records
26 39 23 03 97

- LEGEND
- 32-- Existing Contours
 - 33-- Proposed Contours
 - 32.87 Proposed Spot Elevations
 - Drainage Boundary
 - XXXXX Sidewalk Drain
 - Property Line
 - Downspout

DANIEL L. MORENO
Professional Engineer
No. 11164
For Review ONLY

DRAINAGE:

The existing drainage generally sheet flows to the east and is intercepted by San Ildefonso.

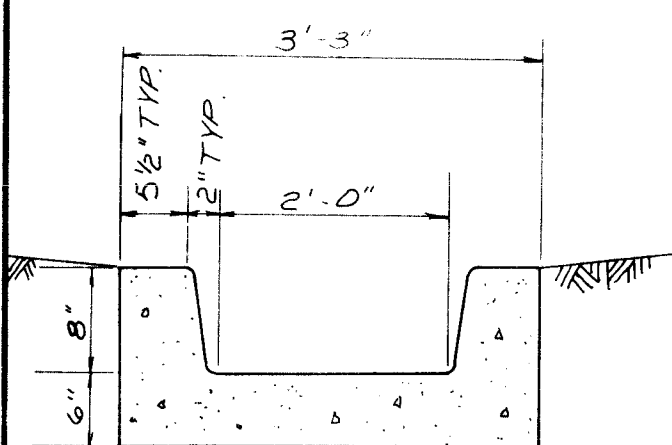
Undeveloped Flow:

Area = 2.492 ac.
C = 0.40 per "Emergency Rule"
Tc = 10 min by observation
I = 5.284
Q = CIA = 5.3 cfs

Developed Flow:

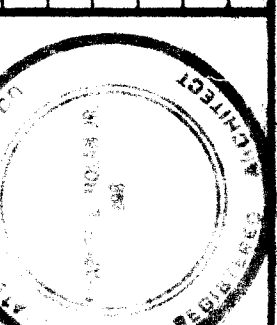
Area "A"
Area = 1.084 ac.
C = 28% @ .25, 17% @ .90, 55% @ .95 = 0.75
Tc = 10 min
I = 5.284
Q = CIA = 4.3 cfs

Area "B"
Area = 1.408 ac.
C = 28% @ .25, 13% @ .90, 59% @ .95 = .75
Tc = 10 min
I = 5.284
Q = CIA = 5.6 cfs



SECTION A-A
NTS

REVISIONS

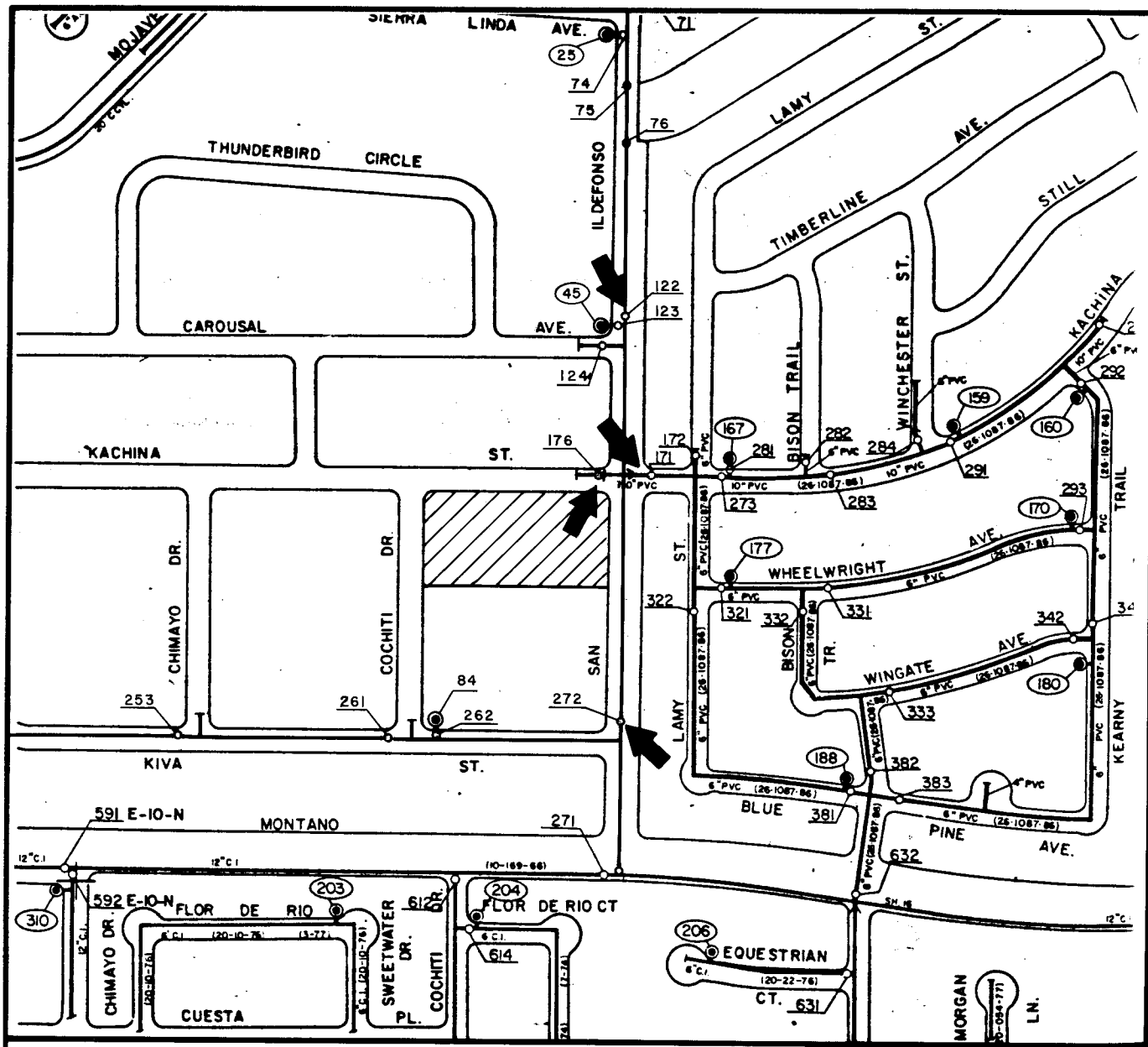


CHARLES E. NOLAN JR. & ASSOCIATES
AIA ARCHITECTS
10100 UNIVERSITY BLVD. N.E.
ALBUQUERQUE, N.M. 87111

ALBUQUERQUE 13 & TAYLOR RANCH WARDS
ALBUQUERQUE NEW MEXICO STAKE
ALBUQUERQUE, NEW MEXICO

GRADING AND DRAINAGE PLAN

PROJECT NUMBER
534-2813-77
DEVELOPMENT NUMBER
SA 88-231/232
SHEET NO.
SD-2



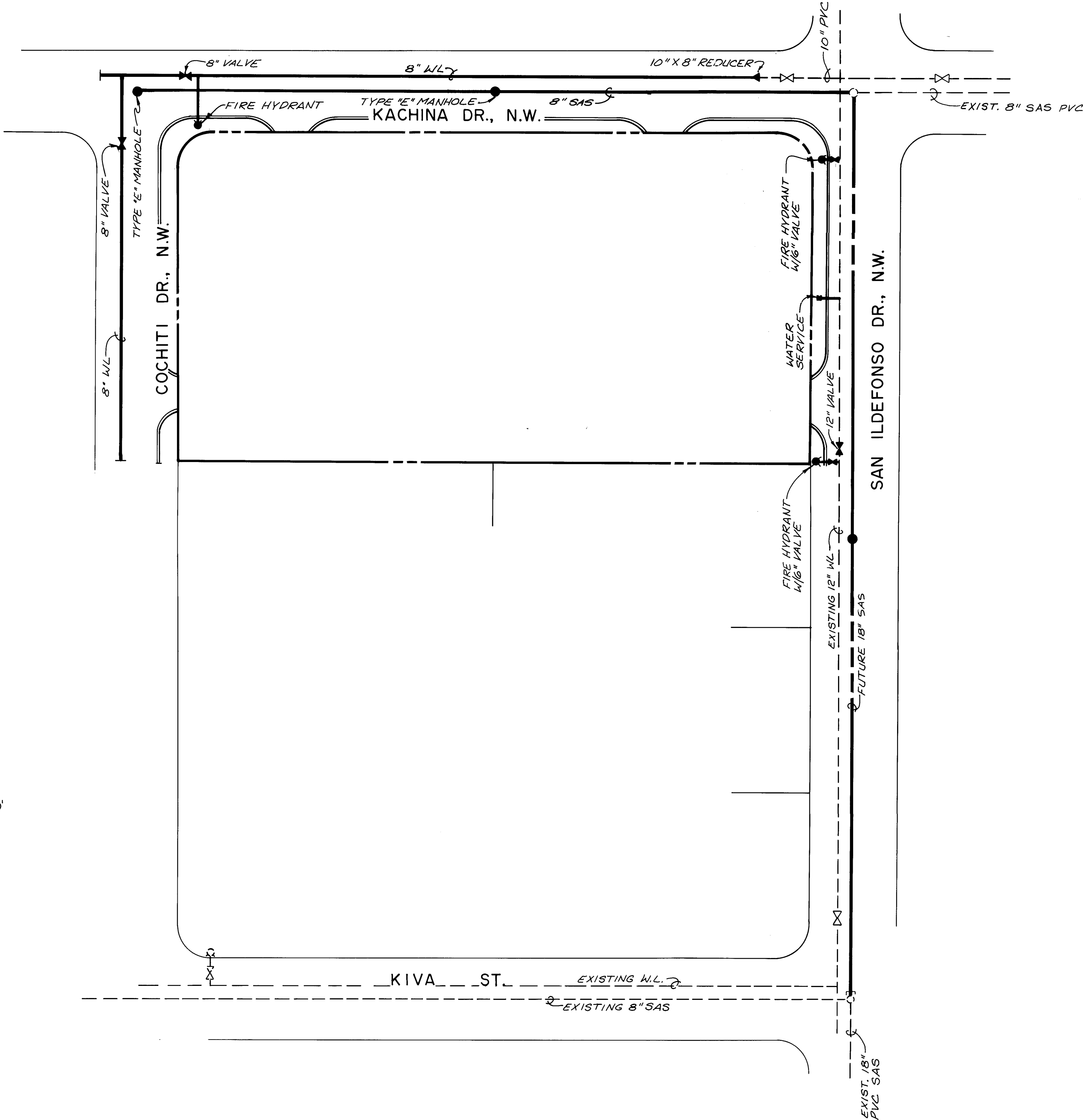
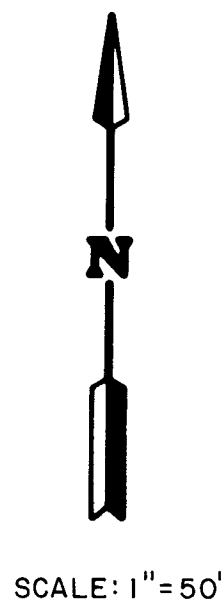
WATER SHUT OFF PLAN

WATER SHUT OFF PLAN NOTES

- 1) Water shut off plans are for city use only.
- 2) Verify valve 176 is closed for extension of 10" PVC.
- 3) Close valve 122, 171 & 272 for installation of F. H.

CONTRACTOR SHALL COORDINATE THE EXECUTION OF VALVE SHUT OFF PLAN WITH THE WATER SYSTEMS DIVISION (833-4200) NOT LESS THAN THREE WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT THE EXISTING PUBLIC WATER LINES. VALVE OPERATION IS RESTRICTED TO WATER SYSTEMS DIVISION PERSONNEL.

CONTRACTOR SHALL ALSO NOTIFY THE ALBUQUERQUE FIRE DEPARTMENT (242-1441) AT LEAST TWO (2) DAYS IN ADVANCE OF ANY WORK THAT MAY TAKE EXISTING FIRE HYDRANTS OUT OF SERVICE.



RECORD DRAWING

SCANNED BY
BY LASON

C of A PWD Maps & Records
1 2 3 4 5 6 7 8 9 10 11 12
26 39 23 04 91

Greiner

5971 Jefferson Blvd., N.E.
Suite 101
Albuquerque, New Mexico 87109
(505) 345-3999

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

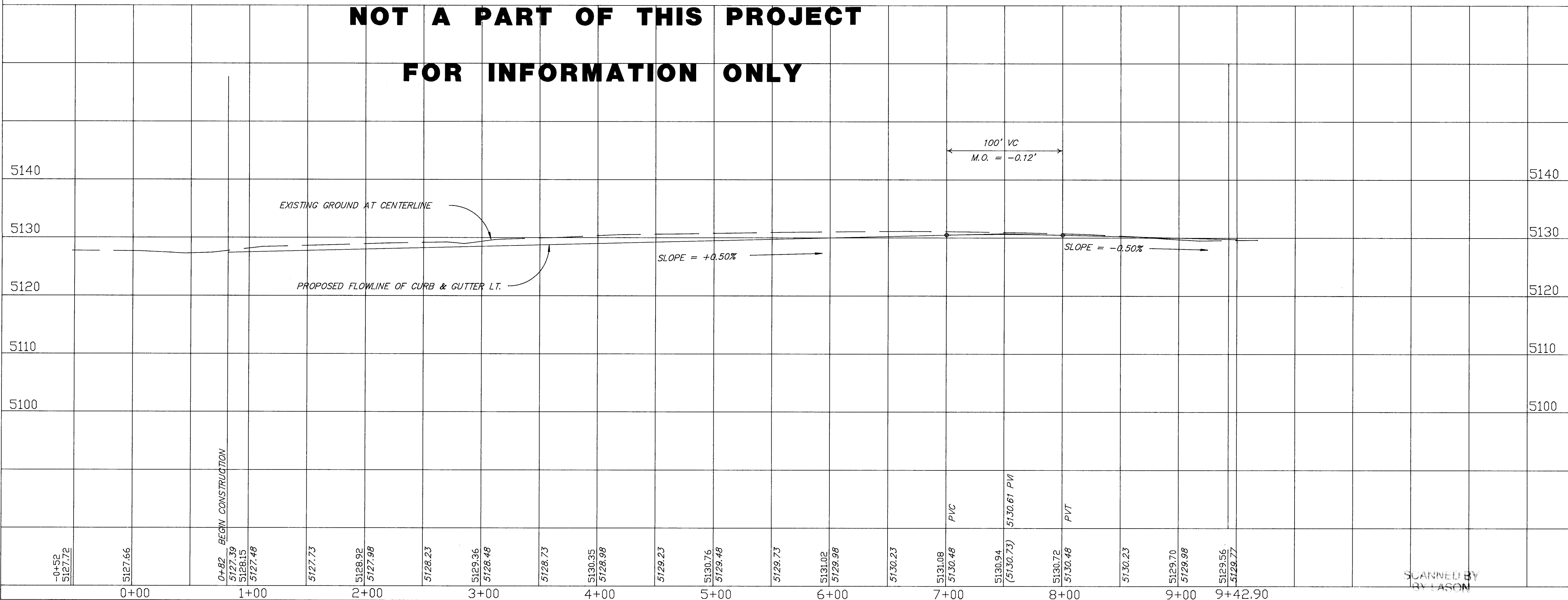
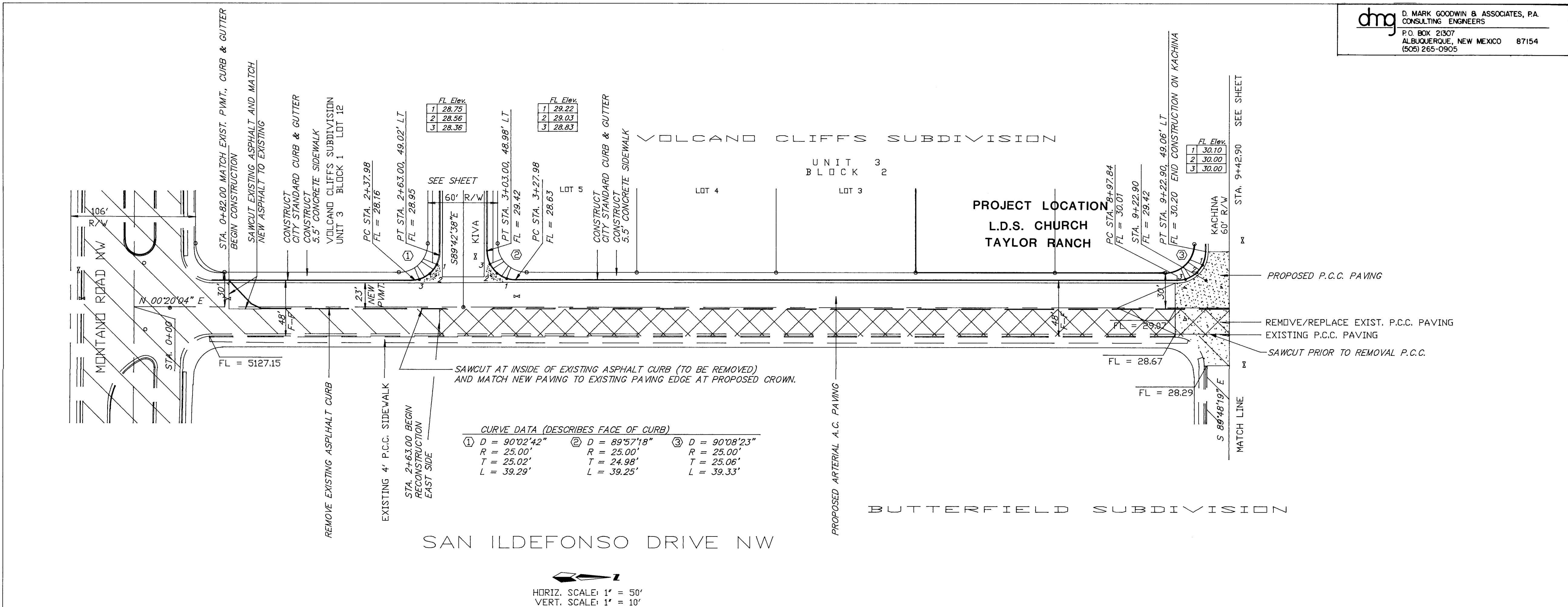
TITLE: TAYLOR RANCH LDS CHURCH
OVERALL IMPROVEMENT MAP &
WATER SHUT OFF PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	R. W. Kane	1/26/90	Liquid Waste	R. W. Kane	1-25-90
A.C.E. Design			Traffic	R. W. Kane	1-25-90
A.C. E-Hydrology			Water	R. W. Kane	1-25-90

DRAWING NO.	3923	MAP NO.	E-11	SHEET	4	OF	11
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ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
			FIELD NOTES				
			NO.	BY	DATE		
						A CHISELED "I" ON TOP OF CURB	CONTRACTOR GERALD MARTIN
						AT ESE CURB RETURN OF THE	WORK BY JEFF MOETENSEN DATE 1/91
						INTERSECTION OF MONTANO RD	INSPECTORS J. MOETENSEN DATE 1/91
						AND EQUESTRIAN DR.	ASSETANCE BY GREINER DATE 1/91
						ELEV. = 5120.02 (ASC)	VERIFICATION BY MOETENSEN DATE 1/91
							CONTRACTOR CORRECTED BY GREINER DATE 1/91
							MICRO-FILM INFORMATION
						RECORDED BY	DATE
							NO
							9801 ECT. NO. 0690721

PROJECT NO. 0690721



dmg
D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 21307
ALBUQUERQUE, NEW MEXICO 87154
(505) 265-0905

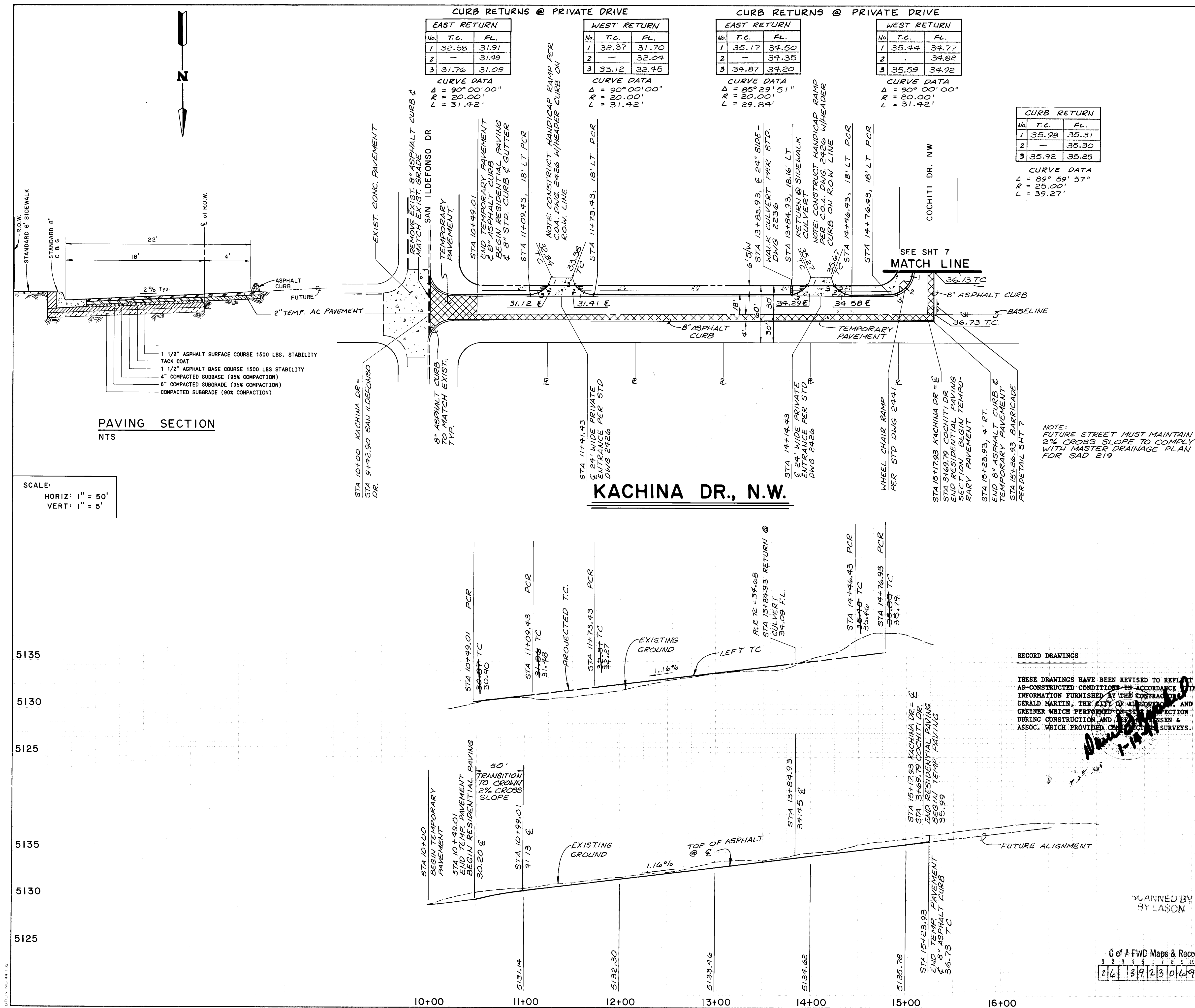
219SIPP1.DWG

C of A PWD Maps & Records
1 2 3 4 5 6 7 8 9 10 11 12
26 39 23 05 9 1

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

SCANNED BY
RAY LASON

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REMARKS	
NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE
MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		FIELD NOTES		BY		BY	

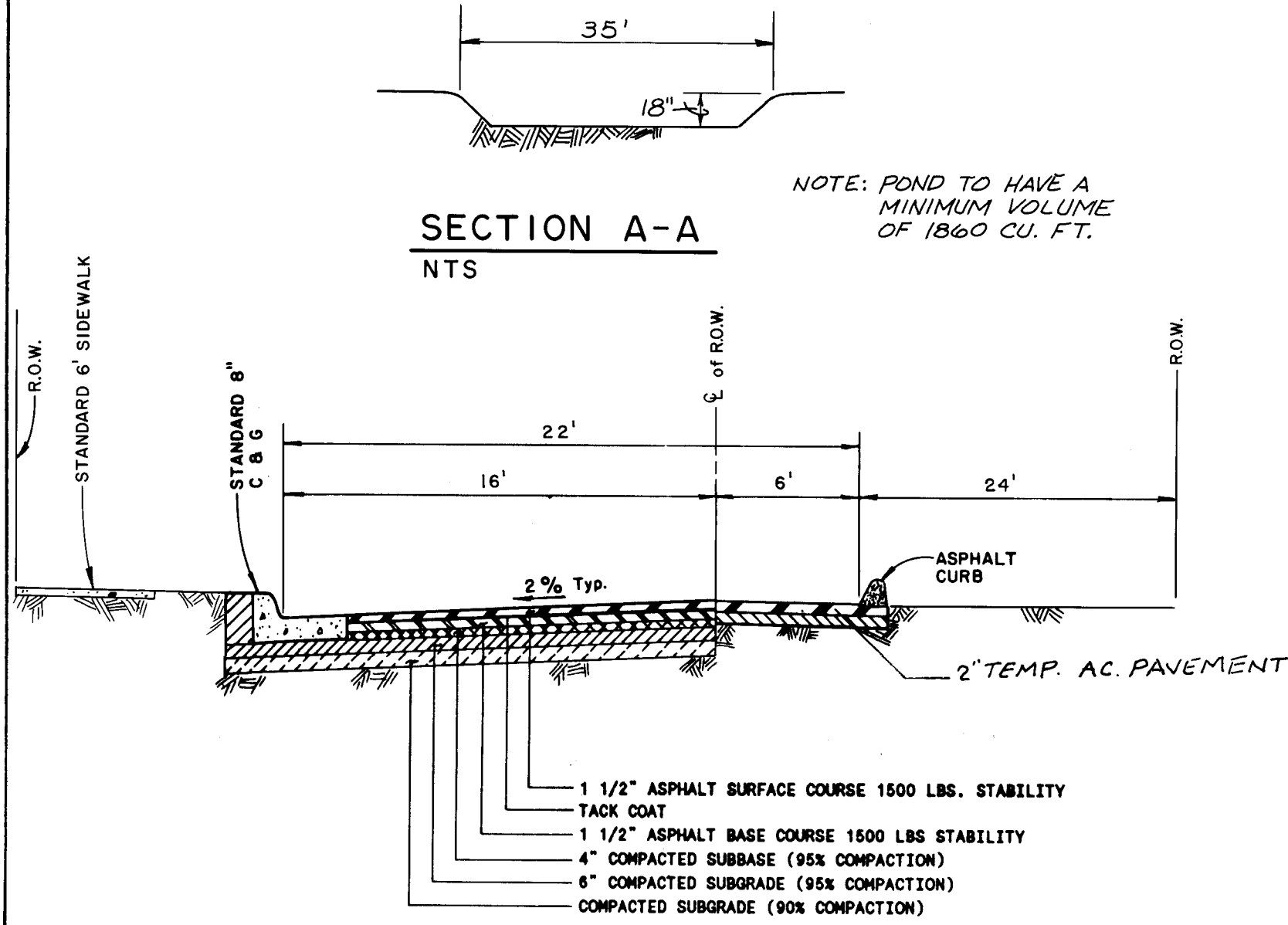


CHURCH		A DR.		APPROVALS		ENGINEER		DATE	
Waste		R.W. Kane		1-25-90		R.D. Kane		1-25-90	
		R.D. Kane		1-25-90					
SHEET		6		OF					

SCALE:
HORIZ: 1" = 50'
VERT: 1" = 5'

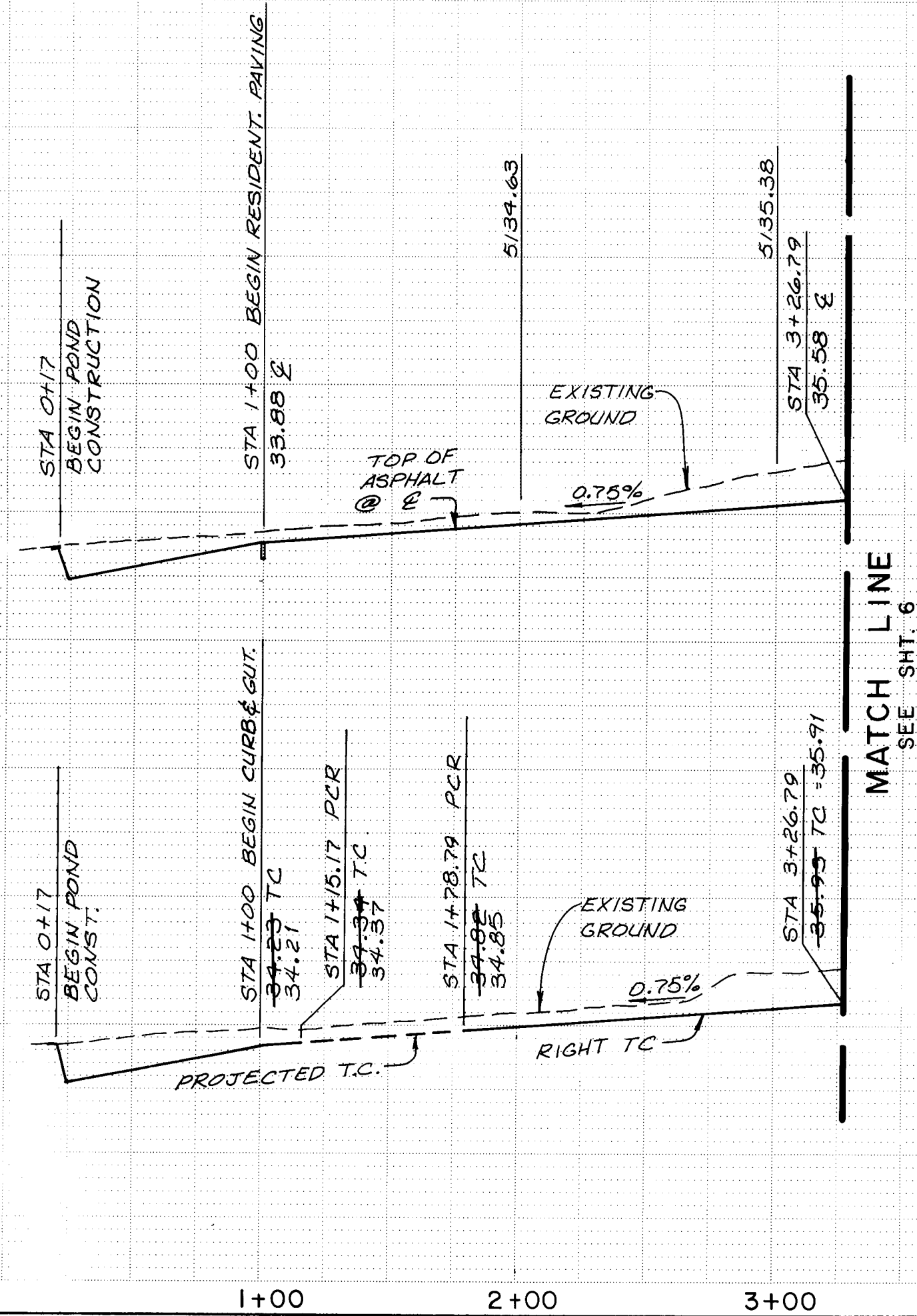
5140
5135
5130
5140
5135
5130

SECTION A-A
NTS



PAVING SECTION
NTS

COCHITI DR., N.W.



CURB RETURNS @ PRIVATE DRIVE

No.	T.C.	FL.
1	34.93	33.76
2	-	33.94
3	34.82	34.15

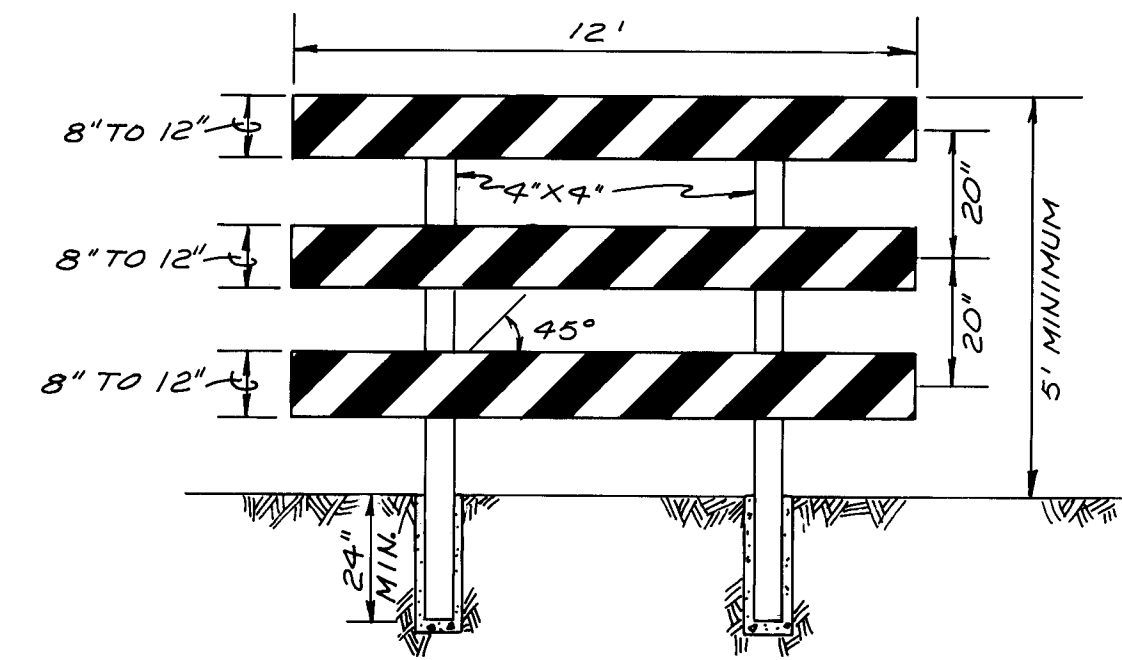
CURVE DATA
 $\Delta = 80^\circ 24' 55''$
 $R = 20.00'$
 $L = 28.07'$
 $T = 16.91'$

No.	T.C.	FL.
1	35.23	34.56
2	-	34.32
3	34.84	34.17

CURVE DATA
 $\Delta = 80^\circ 24' 46''$
 $R = 20.00'$
 $L = 28.07'$
 $T = 16.91'$

MATCH LINE
SEE SHT. 6

KACHINA DR., N.W.



BARRICADE DETAIL
TYPE III BARRICADE, MUTCD
NTS

RECORD DRAWINGS

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C of A PWD Made & Revised
26 3/9/21 3/9/21 3/9/21

Greiner

5971 Jefferson Blvd., N.E.
Suite 101
Albuquerque, New Mexico 87109
(505) 345-9899

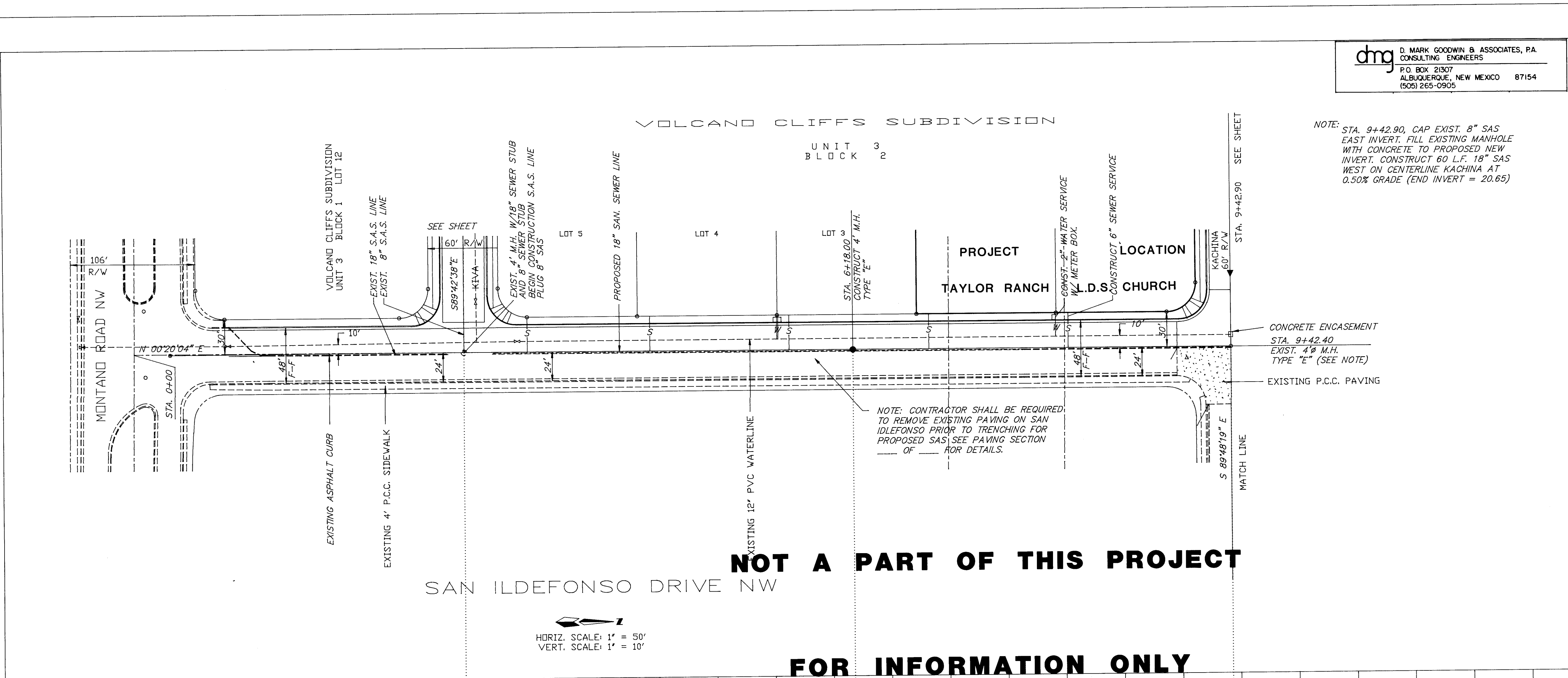
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: TAYLOR RANCH LDS CHURCH
PAVING FOR COCHITI DR.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Roger Brown	1/24/90	Liquid Waste	R.W. Kane	1-25-90
A.C.E. - Design	"	"	Traffic	R.D. Kane	"
A.C.E. - Hydrology	S. Alby	1/25/90	Water	R.W. Kane	1-25-90

DRAWING NO. 3923 MAP NO. E-11 SHEET 7 OF 11

AS BUILT INFORMATION	BENCH MARKS	SURVEY INFORMATION	ENGINEER'S SEAL
CONTRACTOR: GERALD MARTIN WORK: PAVING DRAWN BY: JJB CHECKED BY: JAK RECORDED BY: JAK DATE: 1/91	A CHISELED "I" ON TOP OF CURB AT ESE CURB RETURN OF THE INTERSECTION OF MONTANO RD AND EQUESTRIAN DR. ELEV. = 5120.02 (ASC)	FIELD NOTES NO. BY DATE	ENGINEER'S SEAL 1-19-90 PROJECT NO. 0690721

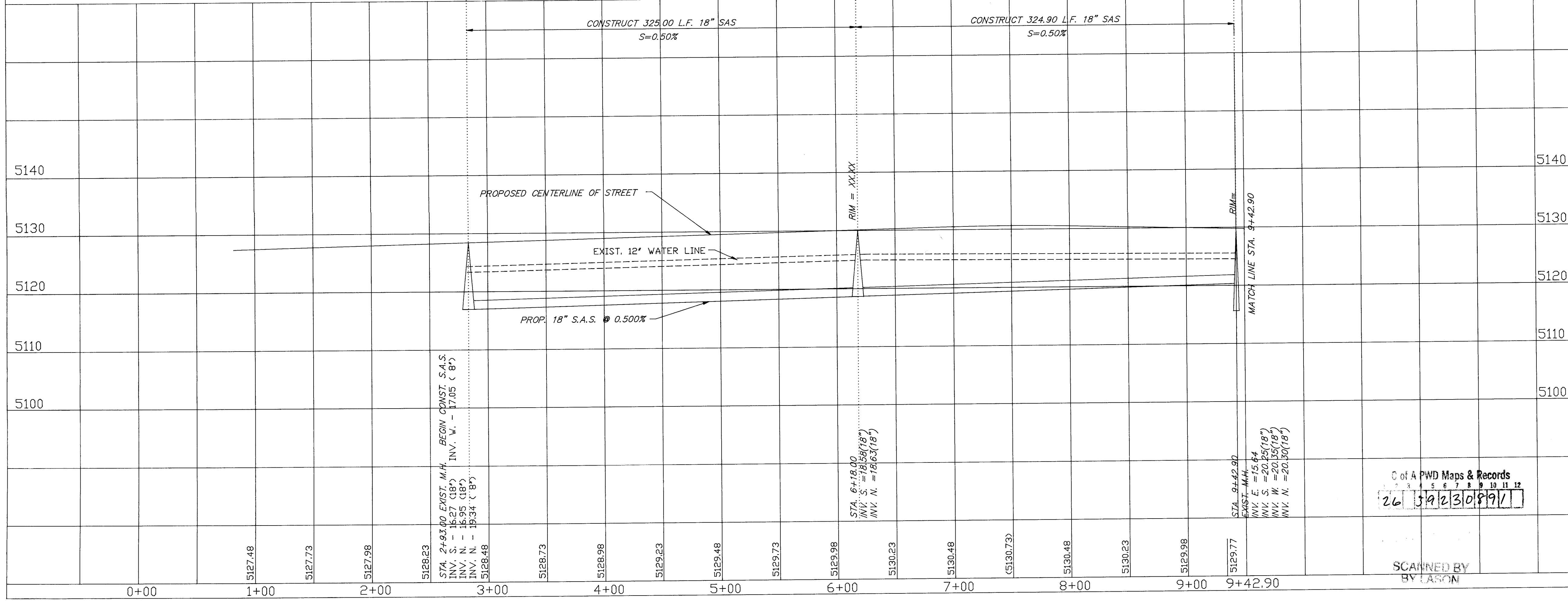


dmg
D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 21307
ALBUQUERQUE, NEW MEXICO 87154
(505) 265-0905

NOTE: STA. 9+42.90, CAP EXIST. 8" SAS
EAST INVERT. FILL EXISTING MANHOLE
WITH CONCRETE TO PROPOSED NEW
INVERT. CONSTRUCT 60 L.F. 18" SAS
WEST ON CENTERLINE KACHINA AT
0.50% GRADE (END INVERT = 20.65)

NOTE: CONTRACTOR SHALL BE REQUIRED
TO REMOVE EXISTING PAVING ON SAN
ILDEFONSO PRIOR TO TRENCHING FOR
PROPOSED SAS. SEE PAVING SECTION
OF FOR DETAILS.

HORIZ. SCALE: 1" = 50'
VERT. SCALE: 1" = 10'



LOT	STA.	INV. ELEV.	LENGTH	INV. ELEV. @ M.H.
5	3+37.99 L.T.	24.63	30'	N/A
4	4+43.55 L.T.	25.13	30'	N/A
3	5+63.03 L.T.	25.71	30'	N/A
2	6+82.23 L.T.	26.28	30'	N/A
1	8+03.26 L.T.	26.40	30'	N/A

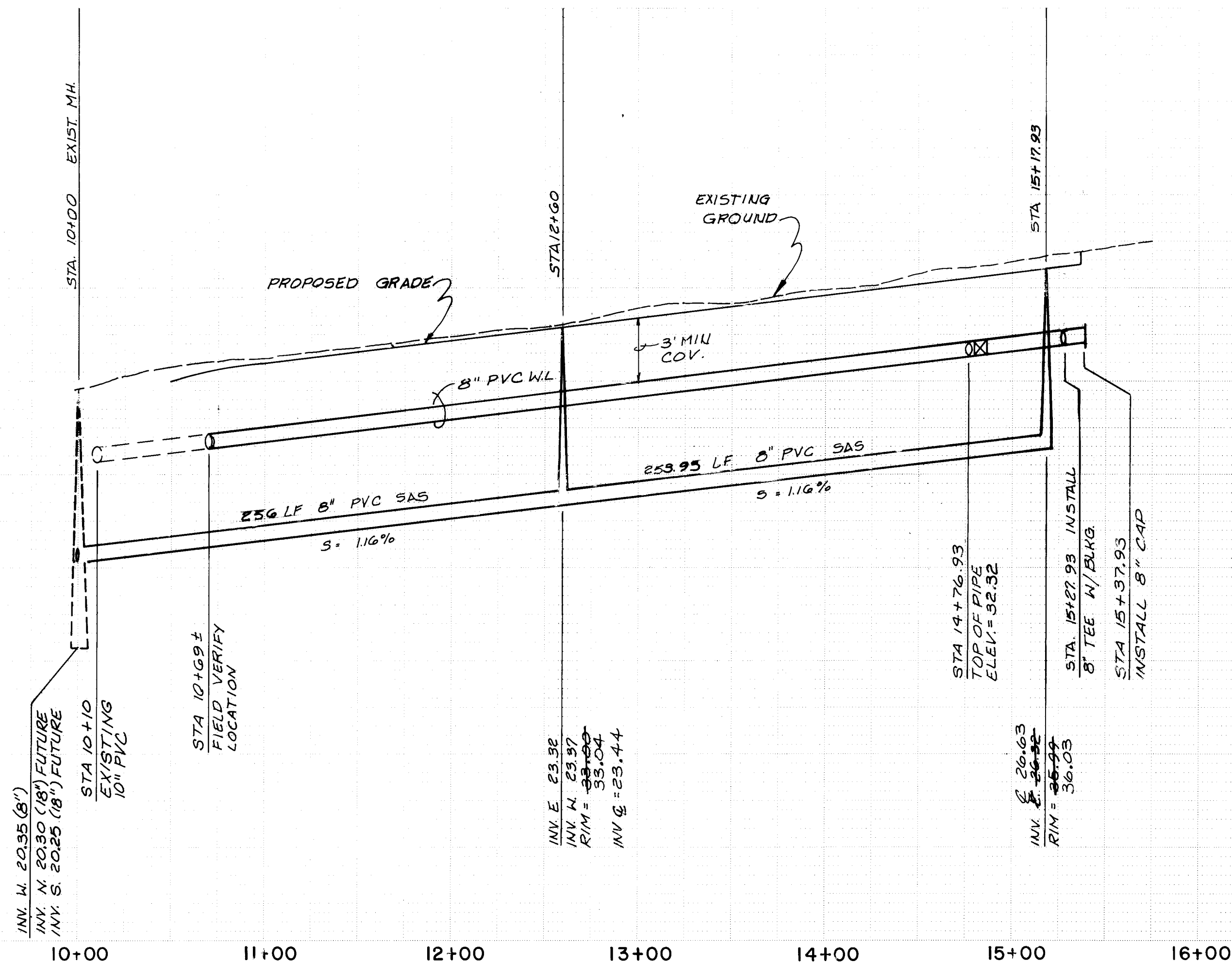
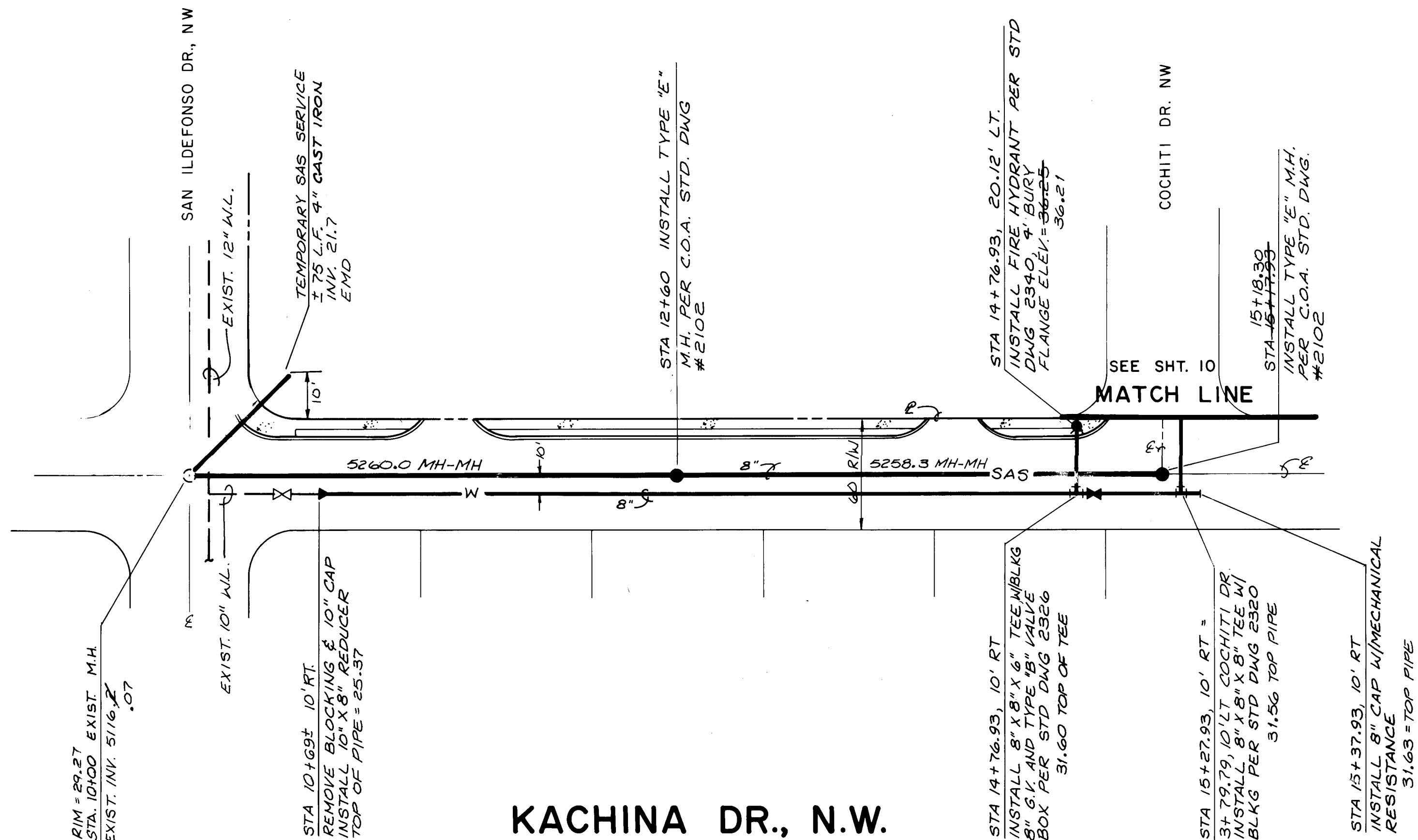
219SIPU1.DWG
REVISED 3/3/89 MB

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

City of A PWD Maps & Records
26 59230891

SCANNED BY
BY LARSON

SCALE:
HORIZ: 1" = 50'
VERT: 1" = 5'



RECORD DRAWINGS

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Handwritten signature and date: 1-14-91

SCANNED BY LARSON

C of A PWD Maps & Records
1 2 3 4 5 6 7 8 9 10 11 12
26 36 23 09 91

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5071 Jefferson Blvd., N.E.
Suite 101
Albuquerque, New Mexico 87109
(505) 345-3999

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

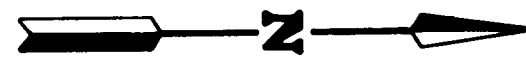
TITLE: TAYLOR RANCH LDS CHURCH
WATER & SEWER LINES IN KACHINA

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>R. W. Kane</i>	1/26/90	Liquid Waste	<i>R. W. Kane</i>	1-25-90
A.C.E. - Design	<i>"</i>	<i>"</i>	Traffic	<i>R. W. Kane</i>	<i>"</i>
A.C.E. - Hydrology	<i>N/A</i>	1/25/90	Water	<i>R. W. Kane</i>	1-25-90

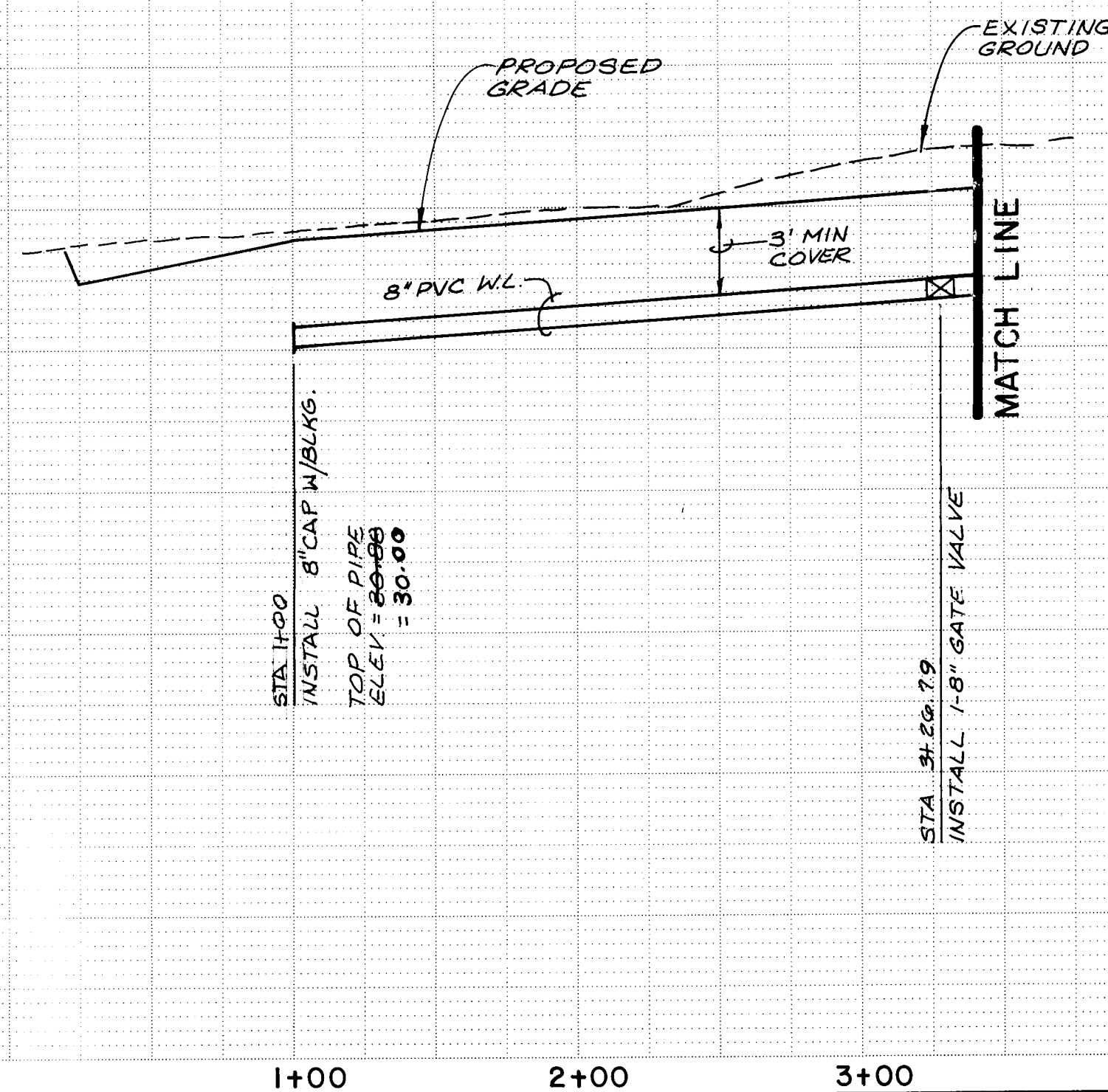
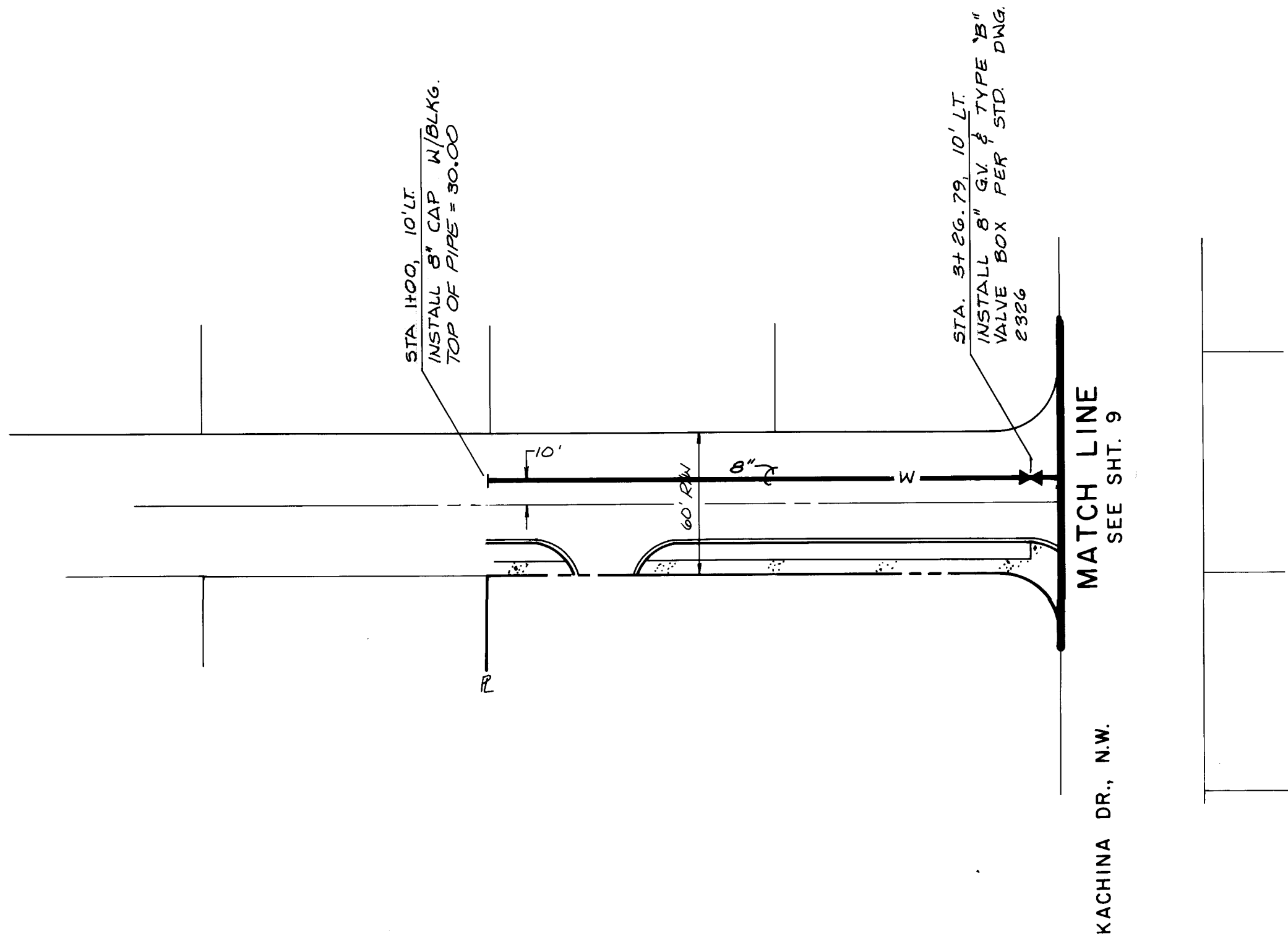
DRAWING NO. 3923 MAP NO. E-11 SHEET 9 OF 11

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
FIELD NOTES		NO.		CONTRACTOR GERALD MARTIN	
BY		DATE		WORK BY JEFF MOORE	
NO.		DATE		INSPECTION BY ASSOC.	
BY		DATE		ACCEPTANCE BY GREINER	
NO.		DATE		FIELD VERIFICATION BY MOORE	
BY		DATE		DRAWINGS BY GREINER	
NO.		DATE		COMMENTS BY GREINER	
BY		DATE		MICRO-FILM INFORMATION	
NO.		DATE		RECORDED BY	
BY		DATE		NO.	

SCALE:
HORIZ: 1" = 50'
VERT: 1" = 5'



COCHITI DR., N.W.



RECORD DRAWINGS

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DESIGNED BY
BY JASON

C of A PWD Maps & Records
26 3923/09/

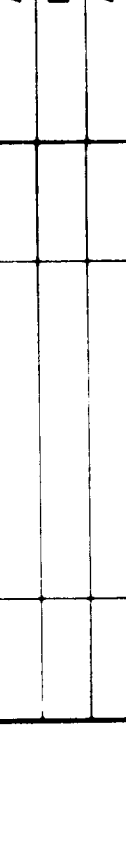
Greiner
5971 Jefferson Blvd., N.E.
Suite 101
Albuquerque, New Mexico 87109
(505) 346-2959

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: TAYLOR RANCH LDS CHURCH
WATERLINE IN COCHITI

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	R. W. Kane	1/26/90	Liquid Waste	R. W. Kane	1-25-90
A C E - Design	"	"	Traffic	R. W. Kane	1-25-90
A C E - Hydrology	N/A	1/25/90	Water	R. W. Kane	1-25-90

DRAWING NO. 3923 MAP NO. E-11 SHEET 10 OF 11

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
			FIELD NOTES				
			NO.	BY	DATE	A CHISELED "I" ON TOP OF CURB AT ESE CURB RETURN OF THE INTERSECTION OF MONTANO RD AND EQUESTRIAN DR. ELEV. = 5120.02 (ASC)	CONTRACTOR GERALD MARTIN
							WORK BY JEFF MOYERSEN
							INSPECTED BY
							ACCEPTANCE BY GENE HEEB
							DATE 1/91
							FIELD VERIFICATION BY MOYERSEN
							DATE 1/91
REVISIONS		DESIGN		DRAWINGS		CORRECTED BY GENE HEEB	
						DATE 1/91	
						MICRO-FILM INFORMATION	
						RECORDED BY	
						DATE	
						NO	
DESIGNED BY JJB		DATE					
DRAWN BY JAK		DATE					
CHECKED BY		DATE					
						PROJECT NO. 0690721	

PROJECT NO. 0690721



SEE SHEET 8 FOR EXISTING 12" PROFILE

RECORD DRAWINGS

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WINGS HAVE BEEN REVISED TO REFLECT
CONDUCTED CONDITIONS IN ACCORDANCE WITH
INFORMATION FURNISHED BY THE CONTRACTOR
MARTIN, THE CITY OF ALBUQUERQUE, AND
WHICH PERFORMED BY THE INSPECTION
INSTRUCTION AND PORTENSEN AND
WHICH REVISED CONSTRUCTION SURVEY

SCANNED BY
BY LASCA

C of A PWD Maps & Records											
1	2	3	4	5	6	7	8	9	10	11	12
26			39	73	42						

Greiner, Inc.

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Suite 101
Albuquerque, New Mexico 87109
(505) 345-3999

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: TAYLOR RANCH LDS CHURCH
FIRE HYDRANTS FOR SAN ILDEFONSO

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
I.R.C. Chair	<i>Rogers</i>	<i>1/26/90</i>			
Trans. Dev	<i>R.D. Monte</i>				
Utility Dev	<i>R.W. Kane</i>	<i>1-25-90</i>			
<i>HYDRO</i>	<i>HA</i>	<i>1-25-90</i>			
DRAWING NO.	3923	MAP NO.	E - 11	SHEET	11 OF 11