

CONSTRUCTION PLANS
FOR
CIELO del OESTE
SUBDIVISION

PAVING, WATER, SANITARY SEWER,
& STORM DRAIN IMPROVEMENTS

INDEX

SHEET NO.

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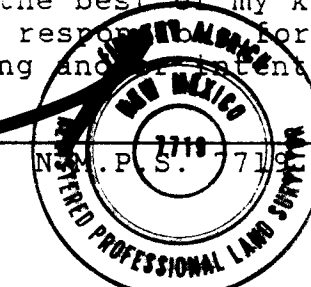
TITLE

COVER SHEET
SUBDIVISION PLAT
GRADING & DRAINAGE PLAN
OVERALL WATER & SEWER PLAN
STREET, WATER AND SANITARY SEWER
PLAN & PROFILES
JUNIPER STREET & STORM DRAIN
PLAN AND PROFILES

SURVEYOR'S CERTIFICATION

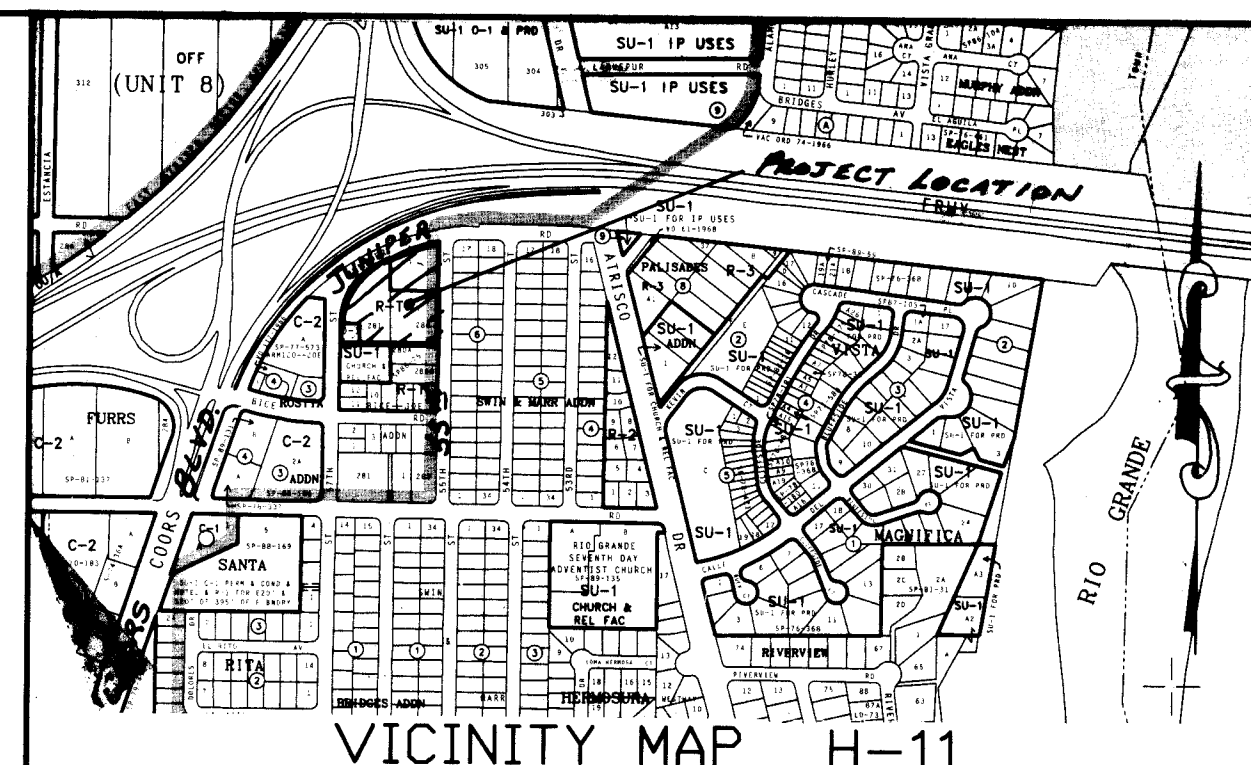
"I, Timothy Aldrich, a duly qualified Registered Professional Land Surveyor under the Laws of the State of New Mexico, do hereby certify that the "as-built" information shown on these drawings was obtained from field construction and "as-built" surveys performed by me, or under my supervision, that the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

Timothy Aldrich



1 2 3 4 5 6 7 8 9 10 11 12 13 14
26 5070.90 90984111

11-15-95
Date

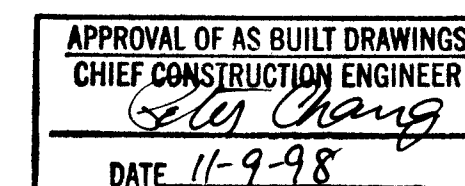
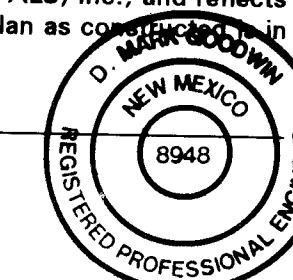


GENERAL NOTES

1. 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 AMENDED THRU UPDATE #4).
2. ALL WORK PERFORMED ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
3. CONTRACTOR SHALL NOTIFY AND COORDINATE ALL CONSTRUCTION TWO WEEKS PRIOR TO START WITH THE FOLLOWING UTILITIES: US WEST COMMUNICATIONS, PUBLIC SERVICE CO. OF NEW MEXICO, AND THE GAS CO. OF NEW MEXICO.
4. CONTRACTOR SHALL MAINTAIN ACCESS TO ADJACENT PROPERTIES DURING CONSTRUCTION.
5. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 260-1990, FOR LOCATION OF EXISTING UTILITIES.
6. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
7. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO THE CONSTRUCTION OF PAVING.
8. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
9. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
10. THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE COORDINATION DIVISION, A DETAILED CONSTRUCTION SCHEDULE REGARDING TRAFFIC CONTROL. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM SAME DIVISION. CONTRACTOR SHALL NOTIFY THE BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION, AS PER SECT. 19 OF THE SPECIFICATIONS.
11. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED BY CONTRACTOR TO EXISTING LOCATION.

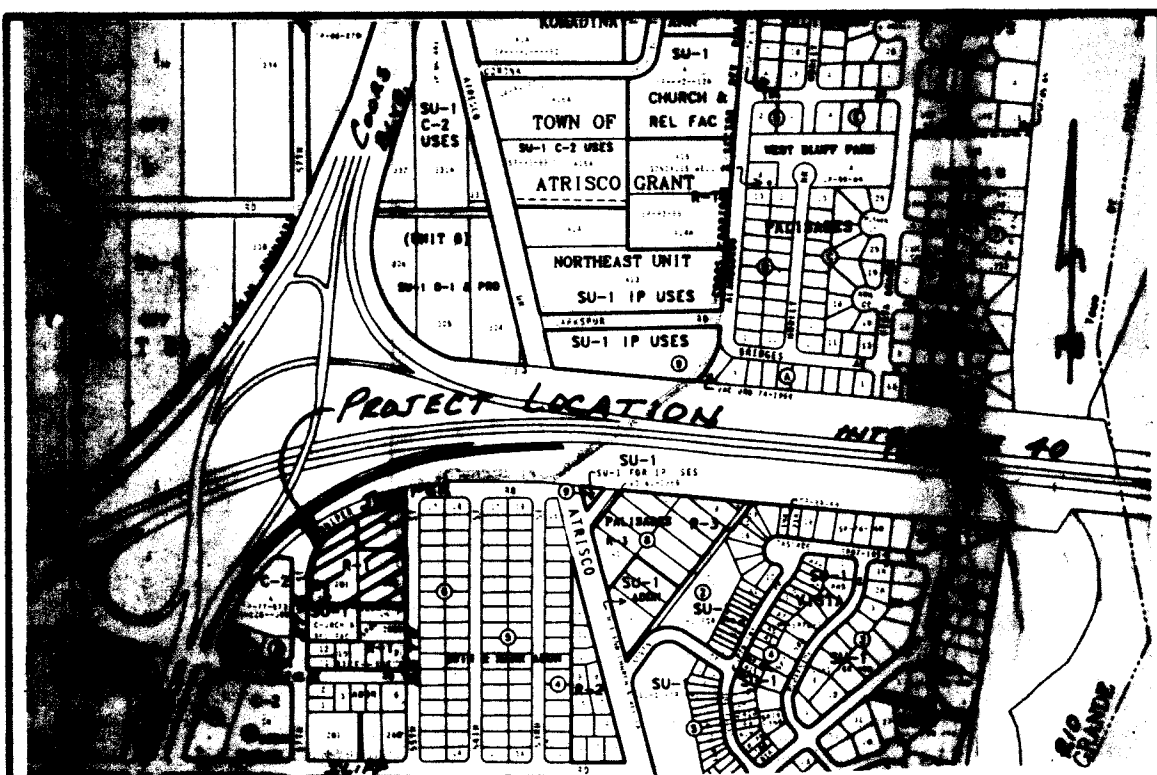
RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed in substantial compliance with the Approved Plan.
11/20/95
Mark Goodyin, NMPE 8948



REV	SHEET	CITY ENGINEER	DATE	USER	DEPT.	DATE	USER	DEPT.	DATE
APPROVAL OF REVISIONS									
		Clark Consulting Engineers 19 Ryan Road Edgewood, New Mexico 87015 (505) 281-2444 FAX (505) 281-2444				APPROVED FOR CONSTRUCTION 11/20/95			
PROJ. NO.		5070.90				SHEET		1 OF 6	

SCANNED BY
BY LASON



VICINITY MAP
ZONE ATLAS QUAD. H 11
SCALE: 1"=750'

NOTES

- 1) Basis of bearings is the East right-of-way line of 57th Street, NW as shown on the plat for Tract 280, Unit 8, Town of Atrisco Grant, filed Dec. 5, 1944, of the Records of Bernalillo County, New Mexico.
- 2) ALL bearings shown hereon have been rotated counterclockwise and are NM State Plane Grid Bearings; rotation from the original record plat is -00°01'43".
- 3) The purpose of this plat is to replat Lots 1 to 6 of the replating of a portion of Tract 280, TOWN OF ATRISCO GRANT, UNIT 8, and to replat the remaining portions of TRACTS 280 & 281, TOWN OF ATRISCO GRANT, UNIT 8, Bernalillo County, New Mexico.
- 4) All distances shown are ground distances.
- 5) All documents of record used in the preparation of this plat have been cited hereon.
- 6) All easements of record are shown hereon.
- 7) All corners of this subdivision are marked with capped #4 rebar bearing the legend "G.E. GRITSKO, RLS #6886".
- 8) Zone Atlas Map H11.
- 9) City of Albuquerque water and sanitary sewer service to lots 1 through lot 37 must be verified and coordinated with the PUBLIC WORKS DEPARTMENT, City of Albuquerque.
- 10) Owners of Lots 22, 23, 24, and 25 shall share maintenance responsibilities associated with the private access, & utility easement created by this plat.

CONSENT STATEMENT

The undersigned owners do hereby affirm that they are the record owners of the property shown hereon and that this division of property is created with their free will and consent in accordance with their wishes and desires and do further dedicate all additional street and public rights of way shown hereon to the City of Albuquerque in fee simple with warranty covenants and do grant all additional easements as created by this plat.

GARY T. HUBBARD, Partner, CIELO del OESTE Ltd. Co.

ACKNOWLEDGEMENT
STATE OF NEW MEXICO
COUNTY OF BERNALILLO

The foregoing instrument was acknowledged before me this 2nd day of August, 1994, by Gary T. Hubbard and Gerald A. Hazelbaker, Partners of Cielo del Oeste Ltd. Co., a Partnership in the State of New Mexico.

My Commission Expires 7/10/98

LEGEND

- FOUND #4 REBAR/CAP MARKED "LS 8686"
- SET #5 REBAR/CAP, PWT "LS 10204"
- △ SET #4 ALUM. CAP, C.O.A. CENTERLINE MONUMENT SURVEY MARKER, PWT "LS 10204"
- BOUNDARY PERIMETER OF PLAT OF LOTS 1 to 6, Being a Replat of a portion of Tract 280, TOWN OF ATRISCO GRANT, UNIT 8, Albuquerque, Bernalillo County, New Mexico, filed 8/7/94, B.K. 280, Folio 261, (TO BE ELIMINATED BY THIS PLAT)

Scale: 1" = 50'

Δ = 61°00'48"
R = 256.48'
L = 273.12'
CH.BRG.N31°09'41"E

ACS STATION "2-H-11"
Y=1,493,065.22
X=363,802.25
G-G 99967757, NAD 1927
Δα = -0°15'43"

POR. TRACT 281
TOWN OF ATRISCO GRANT
FILED:12-5-44, C2-87

TRACT 280A
REPLAT OF A PORTION OF TRACT 280, UNIT 8,
TOWN OF ATRISCO GRANT
FILED: 2-25-86, C29-143

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	2000'	31.42'	20.00'	90°00'00"
C2	2000'	31.42'	20.00'	90°00'00"
C3	2000'	31.42'	20.00'	90°00'00"
C4	2000'	31.42'	20.00'	90°00'00"
C5	2000'	31.42'	20.00'	90°00'00"
C6	2000'	31.42'	20.00'	90°00'00"
C7	2000'	31.42'	20.00'	90°00'00"
C8	2000'	31.42'	20.00'	90°00'00"
C9	2000'	31.42'	20.00'	90°00'00"
C10	2000'	31.42'	20.00'	90°00'00"
C11	2000'	31.42'	20.00'	90°00'00"
C12	2000'	31.42'	20.00'	90°00'00"
C13	2000'	31.42'	20.00'	90°00'00"
C14	2000'	31.42'	20.00'	90°00'00"

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C15	2000'	31.42'	20.00'	90°00'00"
C16	2000'	31.42'	20.00'	90°00'00"
C17	2000'	31.42'	20.00'	90°00'00"
C18	2000'	31.42'	20.00'	90°00'00"
C19	2000'	31.42'	20.00'	90°00'00"
C20	2000'	31.42'	20.00'	90°00'00"
C21	2000'	31.42'	20.00'	90°00'00"
C22	2000'	31.42'	20.00'	90°00'00"
C23	2000'	31.42'	20.00'	90°00'00"
C24	2000'	31.42'	20.00'	90°00'00"
C25	2000'	31.42'	20.00'	90°00'00"
C26	2000'	31.42'	20.00'	90°00'00"
C27	2000'	31.42'	20.00'	90°00'00"
C28	2000'	31.42'	20.00'	90°00'00"

LEGAL DESCRIPTION

A certain tract of land comprising Lots 1 to 6, Being a Replat of a portion of Tract 280, TOWN OF ATRISCO GRANT UNIT 8, BERNALILLO COUNTY, NEW MEXICO, as shown and designated on the plat thereof, filed in the office of the County Clerk of Bernalillo County, New Mexico, on 8/7/94, and;

A certain tract of land comprising the remaining portions of Tracts 280 and 281, Unit 8, Town of Atrisco Grant, Bernalillo County, New Mexico, as shown and designated on the plat thereof, filed in the office of the County Clerk of Bernalillo County, New Mexico, on December 5, 1944; excepting therefrom a portion of said Tracts 280 and 281 taken by the NM State Highway Commission for right-of-way of NM Project No. I-040-3(27)155, and excepting the South 619.60 feet of original Tracts 280 and 281; and said entire tract being more particularly described by metes and bounds survey performed in May, 1994, as follows:

Beginning at the Southwest corner of the tract herein described, a point on the east right-of-way of 57th Street, NW, whence the City of Albuquerque survey station "2-H-11" bears S41°52'15"W, 1003.60 feet; thence N00°39'17"E, 86.42 feet to a point of curvature; thence, Northeastly, along a curve having a radius of 256.48 feet, an arc length of 273.12 feet, a central angle of 61°00'48", and a chord bearing N31°09'41"E, 260.40 feet to a point of compound curvature; thence, Northeastly, along a curve having a radius of 1115.92 feet, an arc length of 186.86 feet, a central angle of 09°35'40", and a chord bearing N66°26'38"E, 186.65 feet to a point of compound curvature; thence, Northeastly, along a curve having a radius of 542.98 feet, an arc length of 95.68 feet, a central angle of 10°05'46", and a chord bearing N76°18'38"E, 64.63 feet to the Northeast corner of the tract herein described, a point on the western right-of-way of 57th Street, NW; thence S00°39'17"W a distance of 410.99 feet along said right-of-way to Southeast corner of the tract herein described; thence N89°20'43"W a distance of 395.00 feet to the Southwest corner and point of beginning and containing 2.9620 acres, more or less.

I-40-18, A STANDARD NMSHC BRASS TABLET, STAMPED
STA I-40-18, SET IN TOP OF A CONCRETE POST FLUSH
WITH THE GROUND: X=364,033.59, Y=1,494,376.82
GROUND TO GRID=0.99967708
Δα = -0°15'41"

Δ = 10°05'46"
R = 542.98'
L = 95.68'
CH.BRG.N76°18'38"E

AREA DEDICATED FOR ADDITIONAL STREET
RIGHT-OF-WAY, 0.0048 AC., BY THIS PLAT

PLAT OF LOTS 1 THRU 37 CIELO del OESTE SUBDIVISION TOWN OF ATRISCO GRANT, UNIT 8 ALBUQUERQUE, NEW MEXICO

In approving this plat, PNM did not conduct a Title Search of the properties shown hereon. Consequently, PNM does not waive or release any easement or easement rights which may have been granted by prior plat, replat, or other document and which are not shown on this plat.

APPROVALS

CITY SURVEYOR *080294* DATE
PROPERTY MANAGEMENT, CITY OF ALBUQUERQUE DATE
TRAFFIC ENGINEER, CITY OF ALBUQUERQUE DATE
PARKS AND RECREATION DEPT. DATE
UTILITY DEVELOPMENT DIVISION DATE
A.M.A.F.C.A. DATE
CITY ENGINEER, CITY OF ALBUQUERQUE DATE
PUBLIC SERVICE CO. OF NEW MEXICO *8-24-94* DATE
CAS CO. OF NEW MEXICO *8-24-94* DATE
U.S. WEST COMMUNICATIONS *8-24-94* DATE
APPROVAL AS SPECIFIED BY THE ALBUQUERQUE SUBDIVISION ORDINANCE:

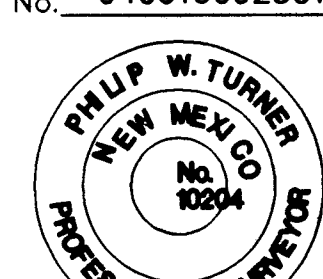
CHAIRMAN, ALBUQUERQUE/BERNALILLO COUNTY
DEVELOPMENT REVIEW BOARD
CASE No. DRB # 94-341
TALOS LOG No. 94061609250187
PLAT No.

SURVEYOR'S CERTIFICATION

I, Philip W. Turner, a Professional Surveyor registered under the laws of the State of New Mexico, do hereby certify that this plat was prepared by me, or under my direct supervision, from the notes of an actual field survey conducted May, 1994, that it is true and correct to the best of my knowledge and belief, that it satisfies the minimum standards for surveys as determined by the New Mexico Board of Registration for Professional Engineers and Surveyors and that it meets the minimum requirements for monumentation and surveys of the City of Albuquerque Subdivision Ordinance.

Philip W. Turner
N.M.P.S. 10204

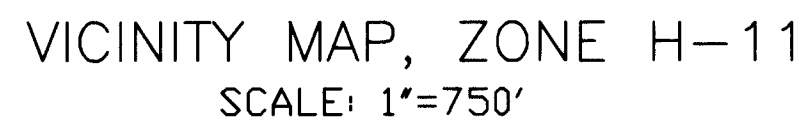
7-29-94
Date



CLARK CONSULTING ENGINEERS
19 RYAN ROAD
EDGEWOOD, NEW MEXICO 87015
(505) 281-2444

PHILIP W. TURNER
Professional Land Surveyor
P.O. BOX 30192
ALBUQUERQUE, NEW MEXICO 87190

DRAWN BY: P.W.T. 6-9-94
CHECKED BY: P.W.T. 8-10-94
SURVEYED BY: P.W.T. 7-28-94



- 1.) EXISTING CONTOURS WITH EXISTING AND NEW SPOT ELEVATIONS.
- 2.) PROPOSED IMPROVEMENTS; RESIDENCES, CONCRETE DRIVEWAYS, STANDARD RESIDENTIAL STREETS AND NEW SIDEWALKS, DRAINAGE FLOW AND NEW GRADE ELEVATIONS.
- 3.) CONTINUITY BETWEEN EXISTING AND PROPOSED ELEVATIONS.
- 4.) QUANTIFICATION AND RESPECT TO HISTORICAL DRAINAGE PATTERNS WHICH CONTRIBUTE TO THE DEVELOPED FLOWS GENERATED BY THE IMPROVEMENTS.

PRESENTLY, THE SITE IS BOUNDED ON THE EAST AND WEST BY PAVED RESIDENTIAL STREETS. JUNIPER STREET, NW ON THE NORTH PROPERTY IMMEDIATELY TO THE SOUTH IS CURRENTLY DEVELOPED. RIGHT-OF-WAY, AND CURB AND GUTTER IS PAVED WITHOUT CURB, GUTTER OR SIDEWALK WITHIN A 60 FOOT THE SE TO NW AT APPROXIMATELY 1 PERCENT. NO OFF-SITE DRAINAGE FLOWS ENTER THE PROPERTY.

HYDROLOGIC PROCEDURES AND CALCULATIONS ARE IN ACCORDANCE WITH SECTION 22.2, HYDROLOGY, OF THE DEVELOPMENT PROCESS MANUAL, VOLUME 2, DESIGN CRITERIA, REVISED JANUARY 1993, FOR THE CITY OF ALBUQUERQUE, NEW MEXICO.

HYDROLOGIC METHODS PER SECTION 22.2. HYDROLOGY, OF THE DEVELOPMENT PROCESS MANUAL (DPM), REVISED JANUARY 1993 FOR THE CITY OF ALBUQUERQUE

DISCHARGE RATE: $Q = Q_{peak} \times AREA$. "PEAK DISCHARGE RATES FOR SMALL WATERSHEDS"

VOLUMETRIC DISCHARGE: $VOLUME = Weighted \times AREA$

SOIL: MAUIER-MINK ASSOC. B-1

DESIGN STORM: 100-year/6-hour, 10-year/6-hour WHERE $[] = 10$ year VALUES

P100 = 2.2 INCHES, ZONE 1 TIME OF CONCENTRATION, TC = 10 MINUTES

PROJECT AREA = 2.9 ACRES, WHERE EXCESS PRECIPITATION 'A' = 0.44 IN. [0.08] & 'D' = 1.97 IN. [1.24]
PEAK DISCHARGE, Q100 = 3.8 CFS [1.09], WHERE UNIT PEAK DISCHARGE 'A' = 1.29 CFS/ACRE [0.24] @ 95%
AND UNIT PEAK DISCHARGE 'D' = 4.37 CFS/ACRE [2.89] @ 5%
THEREFORE: VOLUME100 = 19,896 C.F. [12,422 C.F.]

DETERMINE LAND TREATMENTS, PEAK DISCHARGE & WEIGHTED EXCESS PRECIPITATION

	<u>AREA</u>	<u>LAND TREATMENT</u>	<u>UNIT PEAK DISCHARGE</u>	<u>'/S'</u>
UNDEVELOPED,	0.00 AC.	A	1.29[0.24]	0.44[0.08]
LANDSCAPING,	1.10 AC.	B	2.03[0.76]	0.67[0.22]
GRAVEL & COMPACTED SOIL	0.47 AC.	C	2.87[1.49]	0.99[0.44]
ROOF/PAVEMENT,	1.33 AC.	D	4.37[2.89]	1.97[1.24]
	2.90 ACRES			

Q100 = 9.39 CUBIC FEET PER SECOND (CFS); Q10 = 5.38 CFS; VOL100 = 13,896 CUBIC FEET (CF), VOL10 = 7579 CF

USING A UNIT DISCHARGE RATE OF 3.2 CFS PER ACRE, DETERMINE ON-SITE BASIN DISCHARGES
(9.39 CFS/2.9 AC. = 3.2 CFS/ACRE)

BASIN 'A' = 0.7 AC x 3.2 CFS/AC. = 2.2 CFS = Q100
BASIN 'B' = 1.3 AC x 3.2 CFS/AC. = 4.2 CFS = Q100
BASIN 'C' = 0.9 AC x 3.2 CFS/AC. = 2.9 CFS = Q100

SEE CITY HYDROLOGY FILE FOR ADDITIONAL OFF-SITE BASIN CALCULATIONS, AND
HYDRAULIC COMPUTATIONS FOR THE PROPOSED 24" RCP CONNECTION TO THE SHD 48" RCP

I, PHILIP W. CLARK, A PROFESSIONAL ENGINEER LICENSED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT I HAVE VISITED THE SITE SHOWN HEREON, AND THAT THE CONTOURS SHOWN REPRESENT THE EXISTING GROUND CONDITIONS, AND DO FURTHER CERTIFY THAT NO EARTHWORK OF ANY KIND, NOR ANY DISTURBANCE OF THE EXISTING GROUND HAS OCCURRED ON THIS SITE SINCE THE CONTOURS WERE DETERMINED.


PHILIP W. CLARK NAME #10265 8/29/94



LOTS 1 THRU 37, CIELO DEL OESTE SUBDIVISION
ALBUQUERQUE, NEW MEXICO

PROJECT BENCHMARK

TOP OF CURB AT THE PROJECTION OF SOUTHEAST PROPERTY CORNER,
TC=5098.30, AS TIED FROM ALBUQUERQUE CONTROL SURVEY, ACS 2-H-11,
LOCATED IN THE SOUTH MEDIAN OF ILIFF & COORS BLVD., NW.

PROPERTY ADDRESS:

DEL OESTE ROAD, NW AND DEL CIELO DRIVE, NW
55TH ST., AND 57TH ST., NW

TOPOGRAPHIC SURVEY:

PERFORMED UNDER THE DIRECT SUPERVISION OF GARY E. GRITSKO, P.S.
LICENSE # 6686, MAY, 1994.

TYPICAL LOT GRADING
UNLESS NOTED OTHERWISE

1. ALL DEVELOPED DRAINAGE SHALL BE DIRECTED TO THE STREET
2. REAR LOTS WILL BE ALLOWED TO POND PERVIOUS FLOWS.
3. ELEVATIONS SHOWN ARE RELATIVE TO THE FINISH FLOOR

SCANNED BY
BY LASON

CPN
#5070.90

Sheet 3 of 6

RECORD DRAWING

hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed is in

A circular professional engineer seal for Mark Goodwin, New Mexico, No. 8948. The seal features the text "MARK GOODWIN" at the top, "NEW MEXICO" on the left, "8948" in the center, and "REGISTERED PROFESSIONAL ENGINEER" at the bottom.

Mark Goodwin
Mark Goodwin NMPE 8948

CE

Clark Consulting Engineers

19 Ryan Road Edgewood, New Mexico 87015
(505) 281-2444 FAX (505) 281-2444

DATE	REVISION	CIELO DEL OESTE SUBDIVISION GRADING & DRAINAGE PLAN		SHEET NO. 1 of
7/30/94	REVISE SITE PLAN			
10/25/94	REVISE FOR CONSTR.PLAN			
DESIGNED BY: PWC	DRAWN BY: CCE	JOB NO: CDD		
CHECKED BY: PWC	DATE: 6/27/94	CIELO DEL OESTE		

DESIGNED BY: PWC	DRAWN BY: CCE	JOB No: CDD	SHEET No. 1 of 2
CHECKED BY: PWC	DATE: 6/27/94	FILE No: G&D	

SCALE: 1" = 30'

LEGEND

EXISTING SAN. SEWER --- SAS ---
EXISTING WATER LINE --- W ---
NEW STORM SEWER LINE --- SD ---
NEW WATER LINE --- W ---
NEW SANITARY SEWER --- SAS ---
NEW SAN. SEWER SERVICE --- SS ---
NEW DOUBLE WATER METER ■
NEW SINGLE WATER METER ■
NEW STRUCTURE □
NEW ROLL CURB ===

1-6" GATE VALVE
1-8"X6" REDUCER

SEE DETAIL,
SHEET 5

1-90° ELBOW

1-F.H., 4' BURY
FLGE. EL 95.4

1-14"X14"X6" TEE
1-6" GATE VALVE

NOTES:

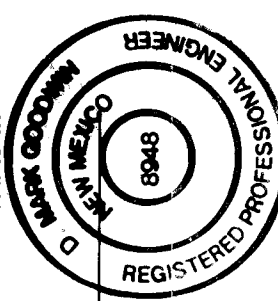
SEE COVER SHEET & SHEET 5 OF 6.

- THE SANITARY SEWER EASEMENT SHOWN ON TRACT 280 IS BEING RECORDED BY SEPARATE PLAT ACTION, REF. DRB #94-389.

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, and by the Surveyor, A.L.S., Inc., and reflects the current status of the project. This plan is constructed in substantial compliance with the Approved Plan.

Mark Goodwin, NMPE 8948



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

CIELO DEL OESTE SUBDIVISION OVERALL PUBLIC WATER & SEWER PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIR	12/22/94	11-09-97	WATER	12/14/94	
TRANSPORTATION			WASTEWATER		
HYDROLOGY		12-19-94			
PROJECT NO.	5070.90	MAP NO.	H-11	SHEET	4 OF 6

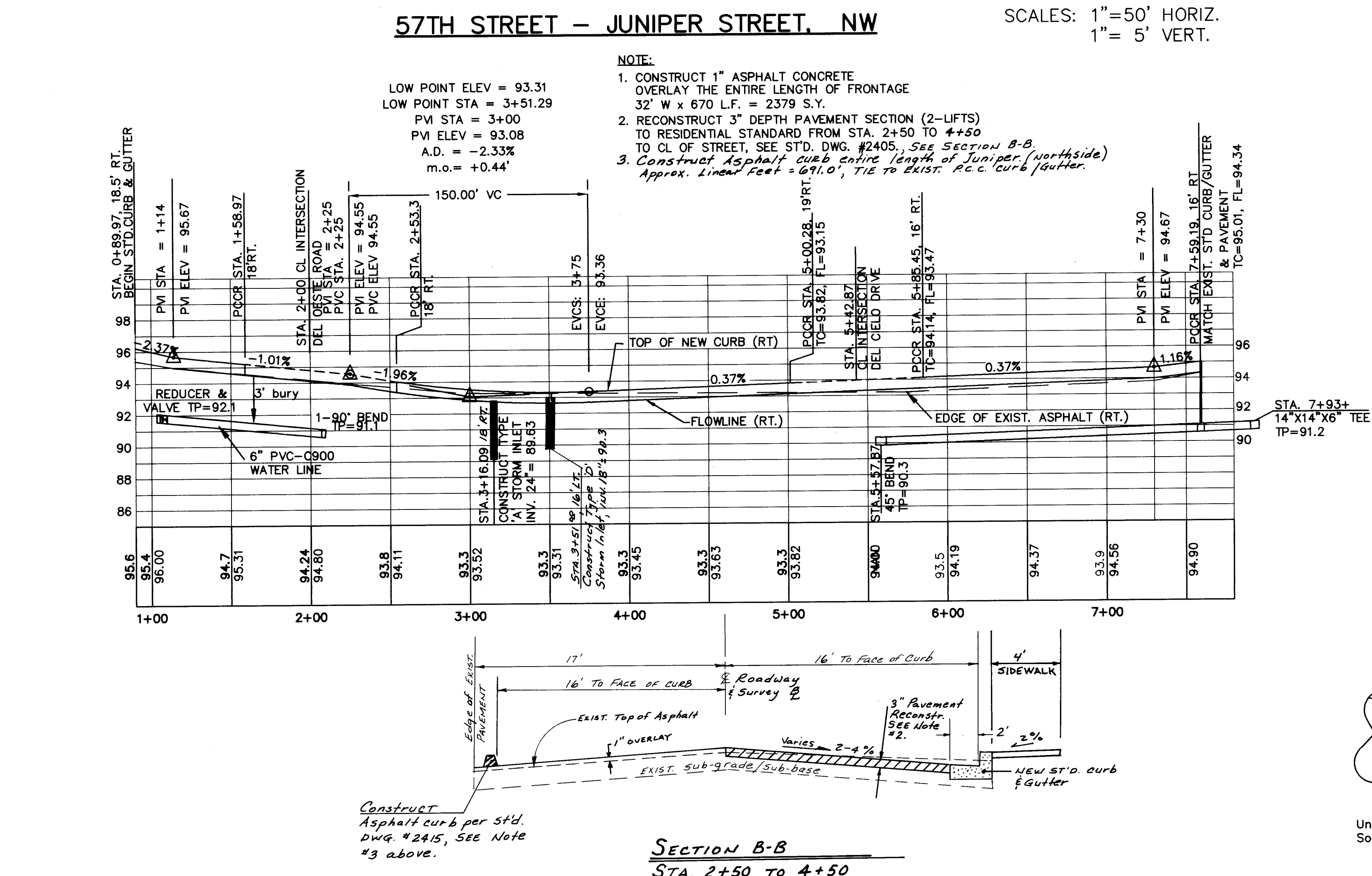
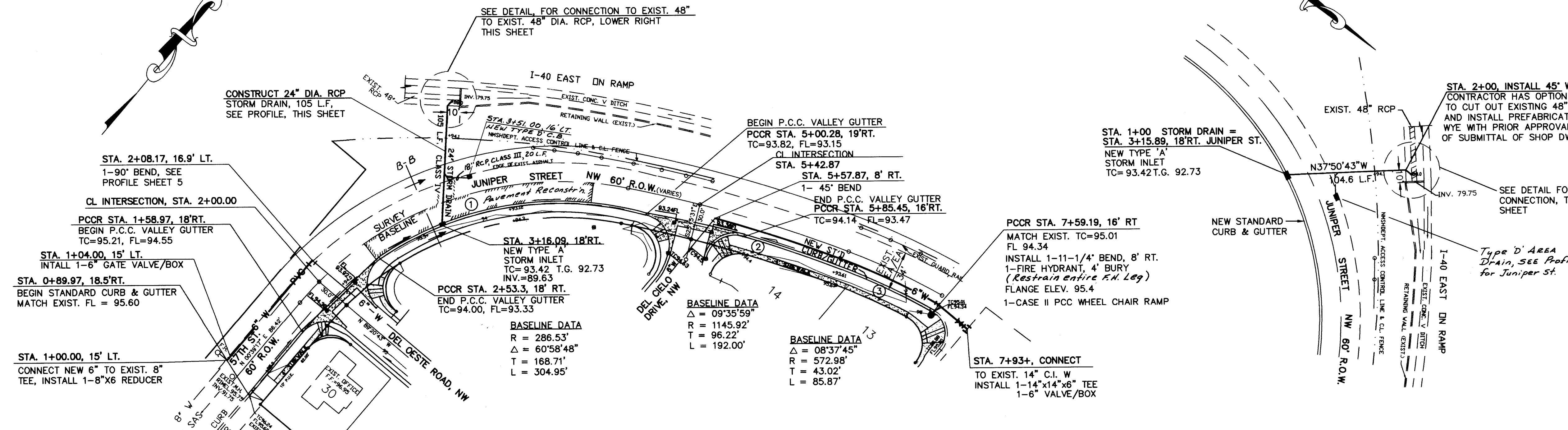
Clark Consulting Engineers
19 Ryan Road Edgewood, New Mexico 87015
(505) 281-2444 FAX (505) 281-2444

SCANNED BY
BY LASON

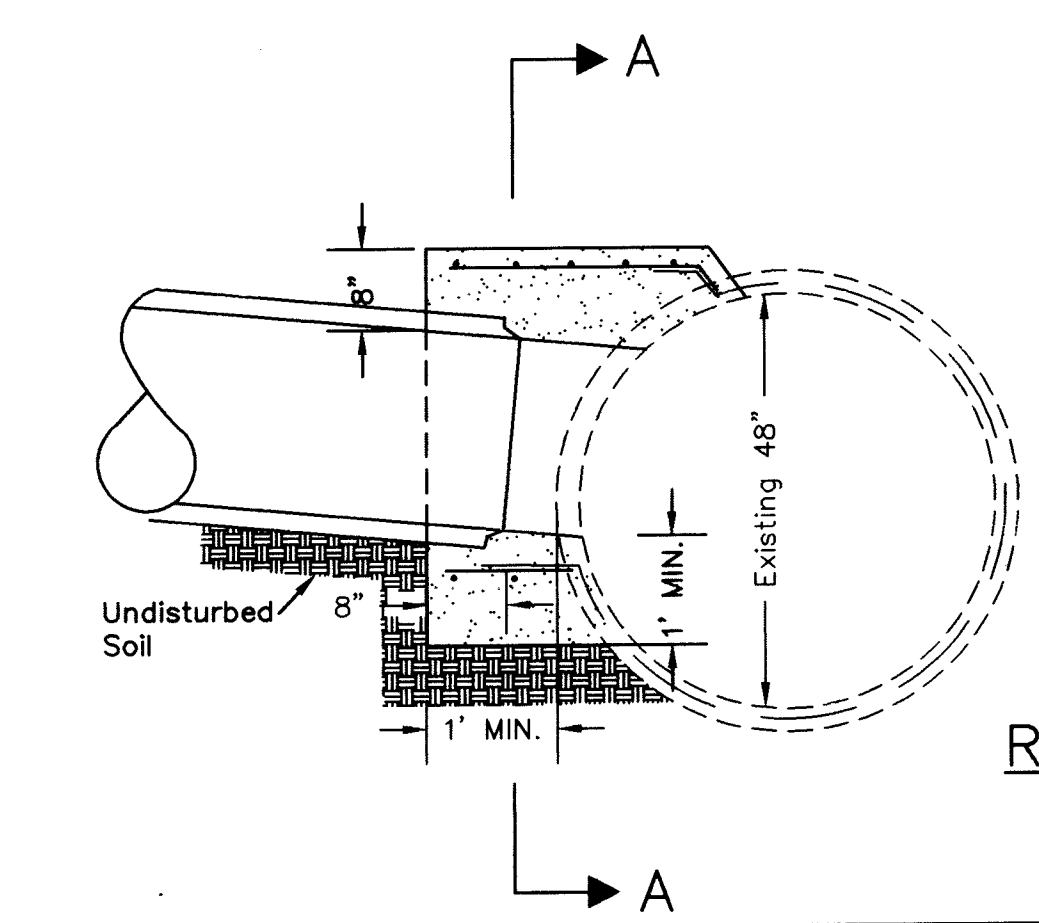
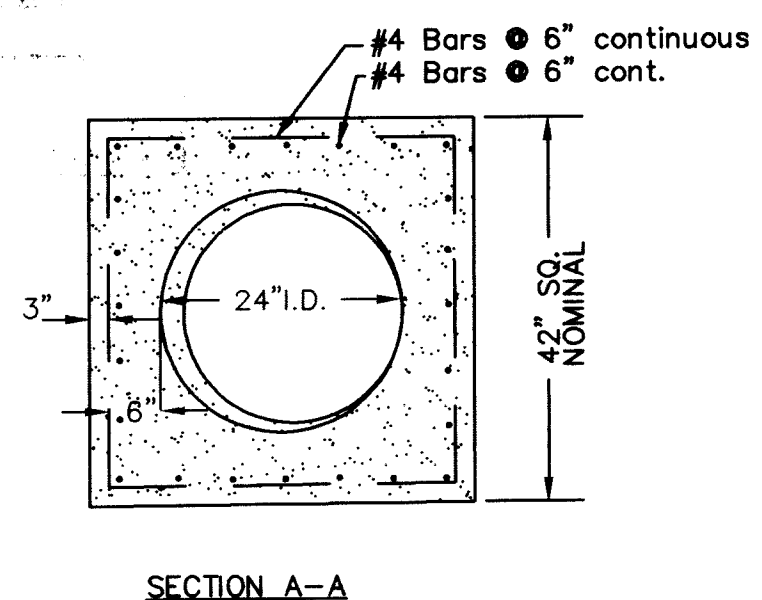
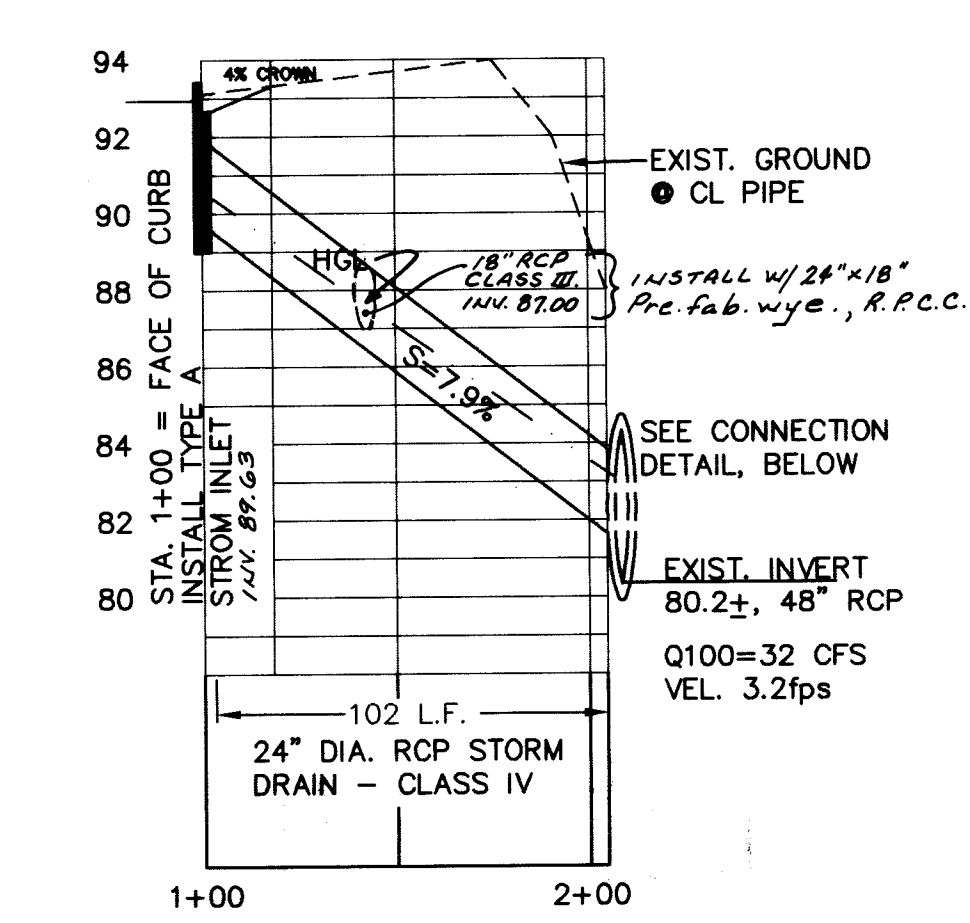
PROJECT BENCHMARK INFORMATION

SEE SHEETS 5 AND 6 OF 6.

AS BUILT INFORMATION
CONTRACTOR: FRANKLIN S. 11/95
WORK: DATE: 11/95
STARTED BY: A.L.S., INC.
ACCEPTANCE BY: MARY NEREW
FIELD LOCATION BY: A.L.S., INC.
DRAWINGS: DATE: 11/95
CORRECTED BY: A.L.S., INC.
RECORDED BY: MICRO-FILM INFORMATION
NO.



24" DIA. STORM DRAIN - OFF SITE



FACE OF CURB DATA
THIS SHEET

① Δ = 49°54'47"
R = 266.59'
T = 124.07'
L = 232.24'

② Δ = 04°23'19"
R = 1129.92'
T = 43.30'
L = 86.55'

③ Δ = 08°37'48"
R = 556.98'
T = 42.03'
L = 83.89'

AS BUILT INFORMATION

CONTRACTOR: **FRANKLIN'S**
INSPECTOR: **ALS, INC.**
DATE: **11/15/94**

FIELD ENGINEER: **ALS, INC.**
DATE: **11/15/94**

RECORDING: **ALS, INC.**
DATE: **11/15/94**

RECORD BY: **ALS, INC.**
DATE: **11/15/94**

BENCHMARK INFORMATION

ALBUQUERQUE CONTROL SURVEY: ACS 2-H11, BRASS CAP SET IN CONCRETE/BOX, LOCATED IN THE MEDIAN OF COORS BLVD. & IUFF, NW. 2 FEET EAST OF THE CENTERLINE OF COORS AND 107.5 FEET SOUTH OF THE CENTERLINE OF IUFF. ELEVATION = 5095.65 FEET

SURVEY INFORMATION

ENGINEER'S SEAL: **PHILIP W. CLARK**
REGISTERED PROFESSIONAL ENGINEER
NO. 10000
EXPIRATION DATE: 10/31/94

RECORD DRAWING

I hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the Contractor, Franklin's Earthmoving, Inc., and by the Surveyor, ALS, Inc., and reflects the construction as actually accomplished. This plan as constructed shall be in substantial compliance with the Approved Plan.

Mark Goodyin, NMPE 8848
11/20/94

ENGINEER'S SEAL

BY: **PHILIP W. CLARK**
DATE: 10/01/94
DATE: 10/31/94
DATE: 10/25/94

DESIGNED BY: PWC
DRAWN BY: CCE
CHECKED BY: PWC

REVISIONS

NO.	DATE	REMARKS
1	10/01/94	DESIGN

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: CIELO DEL OESTE SUBDIVISION
STREET & STORM DRAIN PLAN & PROFILES

APPROVALS

ENGINEER: **B.G. Goodyin** 12/23/94
DATE: 12/23/94

TRANSPORTATION: **R. Goodyin** 11/09/94
DATE: 11/09/94

HYDROLOGY: **R. Goodyin** 11/09/94
DATE: 11/09/94

APPROVALS

ENGINEER: **688** 12/14/94
DATE: 12/14/94

WATER: **688** 12/14/94
DATE: 12/14/94

WASTEWATER: **688** 12/14/94
DATE: 12/14/94

PROJECT NO. 5070.90

MAP NO. H-11

SHEET 6

OF 6