

PLANS FOR CONSTRUCTION OF

INFRASTRUCTURE IMPROVEMENTS

ORION ESTATES SUBDIVISION

LOTS 1-5, BL 18, TR 2, UNIT 3

NORTH ALBUQUERQUE ACRES

APRIL 1993

BEI PROJECT NO.: 90402

INDEX TO DRAWINGS

SHEET	TITLE
1	TITLE SHEET, VICINITY MAP & INDEX
2	SUBDIVISION PLAT
3	LAYOUT PLAN
4	GRADING & DRAINAGE PLAN
5	PAVING PLAN & PROFILE
6	WATER AND SEWER PLAN & PROFILE

THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR THE CONSTRUCTION SAFETY WHICH SHALL REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.

ALL IDEAS, DESIGNS, ARRANGEMENTS, AND PLANS INDICATED OR REPRESENTED BY THIS INSTRUMENT ARE OWNED BY AND THE PROPERTY OF BRASHER ENGINEERING, INC., AND WERE CREATED AND DEVELOPED FOR USE ON AND IN CONNECTION WITH THE SPECIFIED PROJECT. THESE IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL NOT BE USED BY ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN CONSENT OF BRASHER ENGINEERING, INC.

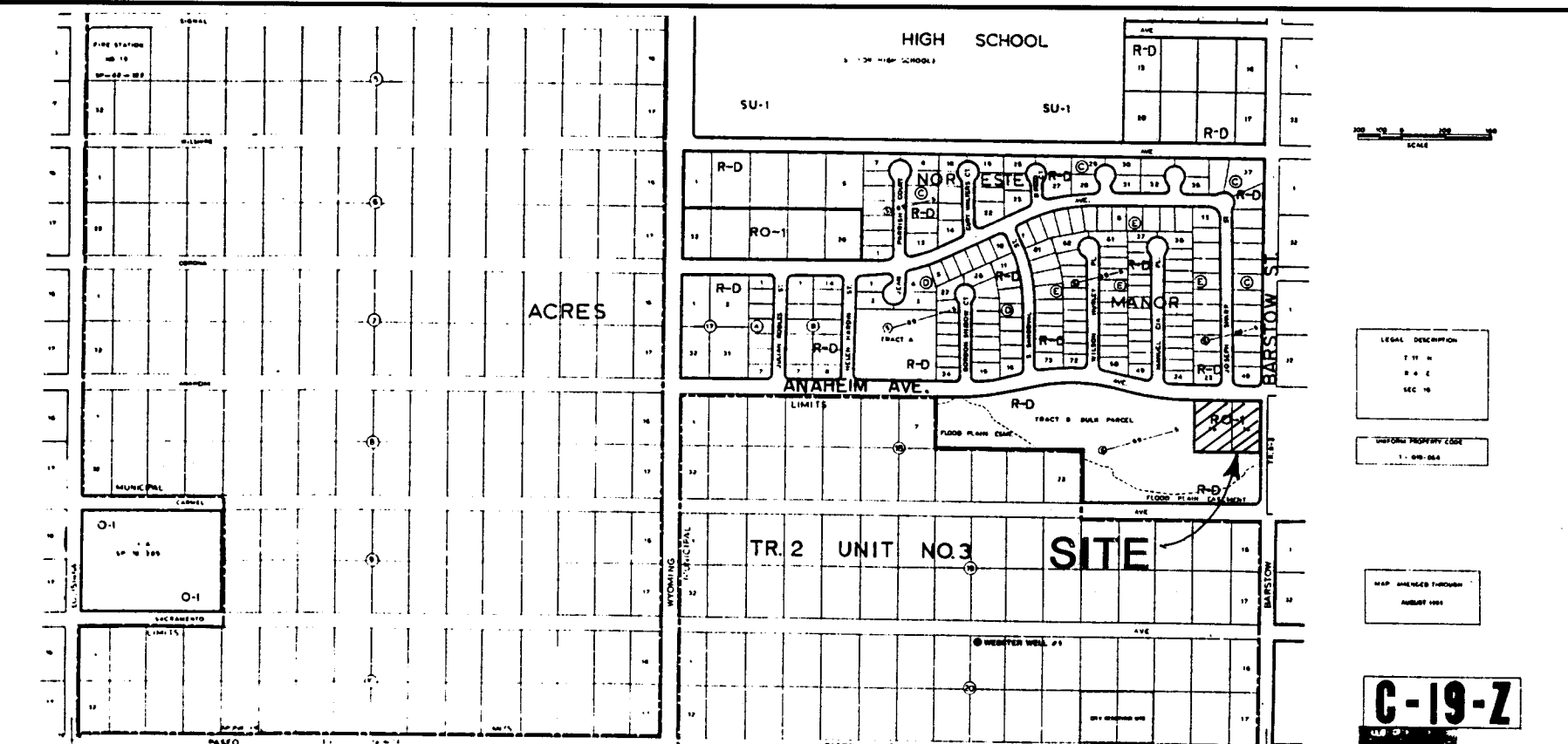
CERTIFICATION:

I, JACKIE S. MCDOWELL, REGISTERED PROFESSIONAL ENGINEER, NO. 10903 HEREBY CERTIFY THAT THE FOLLOWING PLANS AND DESIGNS WERE MADE UNDER MY SUPERVISION AND DIRECTION AND THAT SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.


N.M.P.E. NO. 10903

TITLE
90402 1-1 4-10-93

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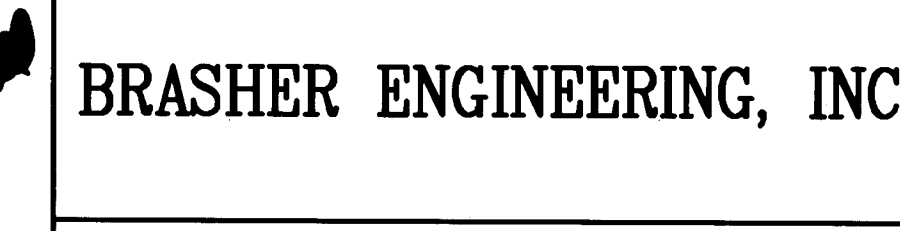
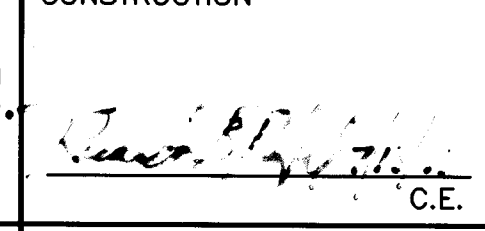
VICINITY MAP: C-19

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" (CAO STDN), AS AMENDED THROUGH UPDATE #4.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 260-1990, FOR LOCATION OF EXISTING UTILITIES.
- 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.
- IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN AN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE OWNER OF SAID UTILITY, AND THE INFORMATION MAY BE INCOMPLETE, OR MAY BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES. THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES. THE CONTRACTOR SHALL INFORM HIMSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF THE WORK IN ADVANCE OF AND DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY HIS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. IN PLANNING AND CONDUCTING EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES.
- THE CONTRACTOR SHALL SECURE A "TOPSOIL DISTURBANCE PERMIT" PRIOR TO BEGINNING CONSTRUCTION.
- THE CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE OWNERS FOR THE PREPARATION OF "RECORD DRAWINGS". THE CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
- REFERENCE MADE TO STANDARD DRAWINGS REFER TO ALBUQUERQUE STANDARD DRAWINGS OR BERNALILLO COUNTY STANDARD DRAWINGS.
- ELECTRONIC MARKER DISCS SHALL BE PLACED IN ACCORDANCE WITH SECTION 170 OF THE CITY OF ALBUQUERQUE, STANDARD SPECIFICATIONS, PUBLIC WORKS CONSTRUCTION.
- WATERLINE CONNECTIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY STD. DWG. 2301.
- WATER METERS ARE TO BE INSTALLED AT ALL SERVICES IN ACCORDANCE WITH CITY STD. DWG. 2362 AND 2363.
- ALL CONSTRUCTION WITHIN CITY RIGHT-OF-WAY OR EASEMENTS MUST BE DONE FROM APPROVED WORK ORDER DOCUMENTS FROM THE CITY OF ALBUQUERQUE AND PREPARED BY BRASHER ENGINEERING, INC.
- AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY. AN APPROVED COPY OF THESE PLANS MUST BE SUBMITTED AT THE TIME OF APPLICATION FOR THIS PERMIT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING, IN ADVANCE OF HIS CONSTRUCTION, IF OVERHEAD UTILITY LINES SUPPORT STRUCTURES, POLES, GUYS, ETC. ARE AN OBSTRUCTION TO CONSTRUCTION OPERATIONS. IF ANY OBSTRUCTION TO CONSTRUCTION OPERATIONS IS EVIDENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING WITH THE APPROPRIATE UTILITY OWNER TO REMOVE OR SUPPORT THE UTILITY OBSTRUCTION. ANY COST ASSOCIATED WITH THIS EFFORT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR IS TO SUPPORT AND MAINTAIN THE INTEGRITY OF ALL UNDERGROUND TELEPHONE, ELECTRIC CABLES, AND CABLE TELEVISION UTILITIES AT NO ADDITIONAL COST TO THE OWNER. CABLE IS TO BE SUPPORTED EVERY 15' (MINIMUM). CONTRACTOR SHALL COORDINATE WITH AND MAKE NECESSARY PAYMENT (IF ANY) TO UTILITY OWNER FOR DE-ENERGIZATION OF CABLES OR SUPPORT OF CABLES BY THE UTILITY OWNER.

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

APPROVAL OF REVISIONS

ENGINEER'S SEAL 	BRASHER ENGINEERING, INC. 	APPROVED FOR CONSTRUCTION 
PROJECT NUMBER 4644.90		SHEET 1 OF 6

3. Jones Interconnect for the installation, maintenance, and service of such lines, cable, and other related equipment and facilities reasonably necessary to provide Cable TV service.

Included is the right to build, rebuild, construct, reconstruct, locate, relocate, change, remove, modify, renew, operate, and maintain facilities for the purposes described above, together with free access to, from, and over said easements, including sufficient working area space for electric transformers, with the right and privilege to trim and remove trees, shrubs or bushes which interfere with the purposes set forth herein. No building, sign, pool (above ground or subsurface), hot tub, concrete or wood pool decking, or other structure shall be erected or constructed on said easements, nor shall any well be drilled or operated thereon. Property owners shall be solely responsible for correcting any violations of National Electric Safety Code caused by construction or pools, decking, or any structures adjacent to, within, or near easements shown on this plat.

DESCRIPTION

A tract of land situate within projected Section 18, Township 11 North, Range 4 East, New Mexico Principal Meridian, within the Elena Gallegos Grant, City of Albuquerque, Bernalillo County, New Mexico being LOTS 15 AND 16, BLOCK 18, TRACT 2, UNIT 3, NORTH ALBUQUERQUE ACRES, as the same as shown and designated on said plat filed for record in the office of the County Clerk of Bernalillo County, New Mexico on September 10, 1931 (Book D-1, Page 20).

FREE CONSENT AND DEDICATION

The subdivision hereon described is with the free consent of and in accordance with the desires of the undersigned owner(s) and/or proprietor(s) thereof. Said owner(s) and/or proprietor(s) do hereby dedicate public right-of-way as shown hereon and also hereby grant a 7' Public Utility Easement and 5' Private Drainage Easement as shown hereon.

OWNER LOT 15, BLOCK 18, TRACT 2, UNIT 3

Wayne G. Garcia 3/15/93
Wayne G. Garcia, Owner Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

On this 15th day of March, 1993, the FREE CONSENT AND DEDICATION was acknowledged before me by Wayne Garcia.

Notary Public Jose Webb
My commission expires 6/13/94

OWNER LOT 16, BLOCK 18, TRACT 2, UNIT 3

Frank E. Fernando, Jr. 3/16/93
Frank E. Fernando, Jr., Owner Date

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) SS

On this 16 day of March, 1993, the FREE CONSENT AND DEDICATION was acknowledged before me by Frank E. Fernando, Jr.

Notary Public Jose Webb
My commission expires 6/13/94

PLAT OF

ORION ESTATES

LOTS 1-5

BEING A REPLAT OF

LOTS 15 AND 16, BLOCK 18,
NORTH ALBUQUERQUE ACRES
TRACT 2, UNIT 3

CITY OF ALBUQUERQUE

BERNALILLO COUNTY, NEW MEXICO

DECEMBER, 1992

APPROVED AND ACCEPTED BY:

SUBDIVISION CASE NO.:

Planning Director, City of Albuquerque Date

City Engineering Division, City of Albuquerque Date

Albuquerque Metropolitan Arroyo Flood Control Authority Date

Traffic Division, City of Albuquerque 3-23-93 Date

Water Utilities Division, City of Albuquerque 3-23-93 Date

Parks and Recreation Department, City of Albuquerque 4/5/93 Date

City Surveyor, City of Albuquerque 03/19/93 Date

Bernalillo County Treasurer Date

Gas Company of New Mexico 2-24-93 Date

Public Service Company of New Mexico 2-15-93 Date

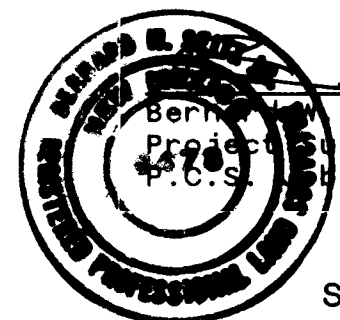
U.S. West Communications 1-25-93 Date

Jones Interconnect 1-25-93 Date

Real Property Division, City of Albuquerque 3-25-93 Date

SURVEYOR'S CERTIFICATION

I, Bernard W. Seitz, Jr., do hereby certify specifically and only to the owners, a field survey under my supervision was made on the ground using the normal standard of care of Professional Surveyors practicing in the State of New Mexico on this date. The field survey was made for the purposes of replatting. All notes shown hereon are a part of this certification and this map accurately depicts the results of said survey. I further certify that this plat meets the minimum requirements for monumentation and surveys of the City of Albuquerque Subdivision Ordinance and the "New Mexico Minimum Standards for Land Surveying, November 1989."



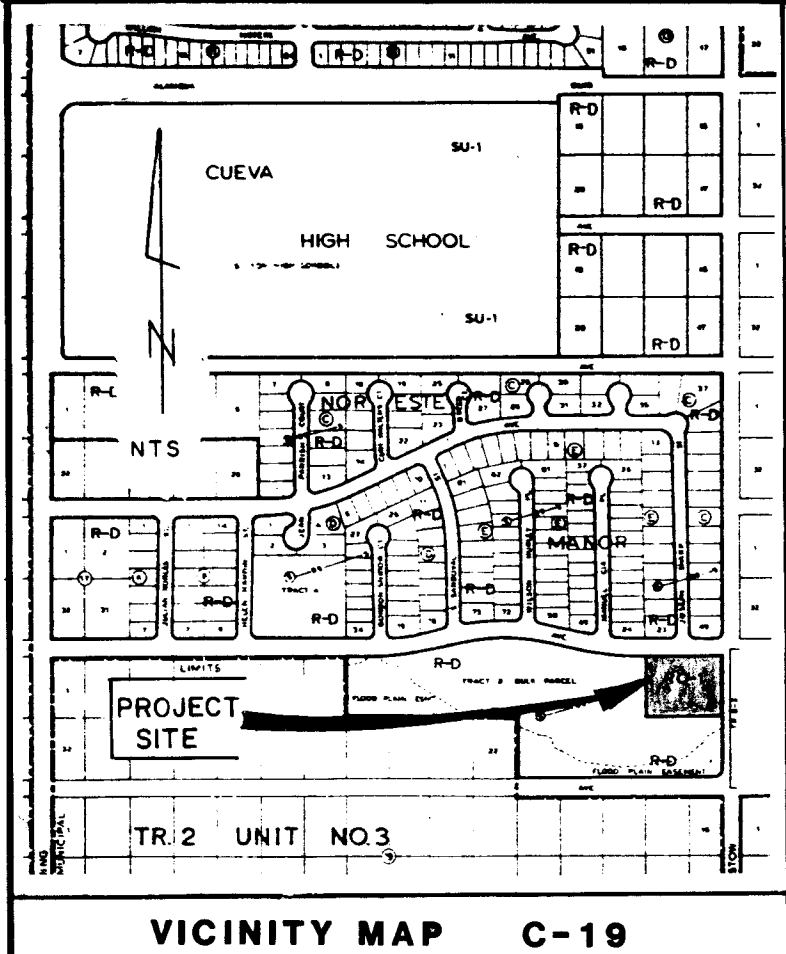
Seitz, Jr., NMPS No. 8478 1-11-93 Date

Surveyor No. 92-138

JOB NO.: 92-112 OFFICE: BWS DRAFT: BWS FLD.BK.: DATE: -92

SHEET 1 OF 2

PROFESSIONAL CONTRACTING SERVICES
Surveying • Technical • Planning
SERVICE
2400 JUAN TABO, NE • ALBUQUERQUE, N.M.
SUITE G-121 87112-284-2809



VICINITY MAP C-19

SUBDIVISION DATA

- DRB Case No.: 92-0401
- Zone Atlas Index No.: C-19
- Sidewalk Variance No.: SV 92-50

PURPOSE OF PLAT

- To grant a 7' Public Utility Easement as shown hereon.
- To subdivide the existing property into five (5) lots for residential use as shown hereon.
- To dedicate additional public right-of-way as shown hereon.
- To grant a 5' Private Drainage Easement as shown hereon.

SURVEY DATA

- Gross Subdivision Acreage: 2.0009 Acres more or less
- Miles of road created : 0.0256 mi.
- Number of lots created : 5
- Acreage of dedicated right-of-way: 0.6356 Acres more or less

NOTES

- Bearings are New Mexico State Plane Grid Bearings (Central Zone).
- Distances are ground distances.
- Bearings and distances in parenthesis are record.
- Unless otherwise indicated, all points marked with a closed circle are set 5/8" rebar and plastic cap "PS 8478".
- All easements of record are shown hereon.
- City of Albuquerque water and sanitary sewer service to the referenced property must be verified and coordinated with the Public Works Department, City of Albuquerque.
- No access permitted to Barstow Street, NE.
- Said owner and/or proprietor hereby grants public utility easements as shown hereon and granted for the common, joint use and benefit of:
 - The Public Service Company of New Mexico for the installation, maintenance, and service of overhead and underground electrical lines, transformers, poles and any other equipment, fixtures, structures and related facilities reasonably necessary to provide electrical service.
 - U.S. West for the installation, maintenance and service of all buried and aerial communication lines and other related equipment and facilities reasonably necessary to provide communication services, including but not limited to above ground pedestals and closures.

PLAT OF

ORION ESTATES

LOTS 1-5

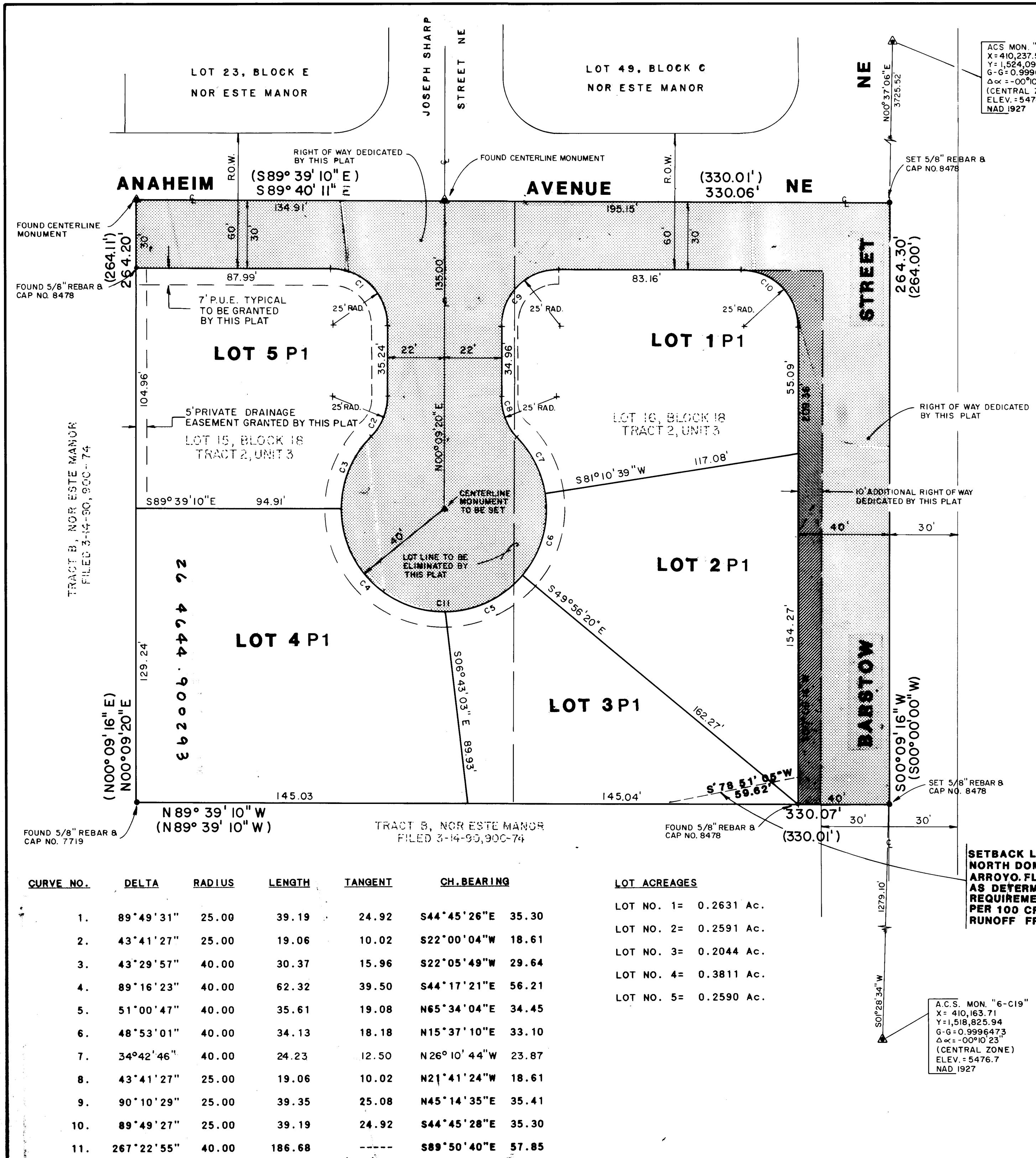
BEING A REPLAT OF

LOTS 15 AND 16, BLOCK 18,
NORTH ALBUQUERQUE ACRES
TRACT 2, UNIT 3

CITY OF ALBUQUERQUE

BERNALILLO COUNTY, NEW MEXICO

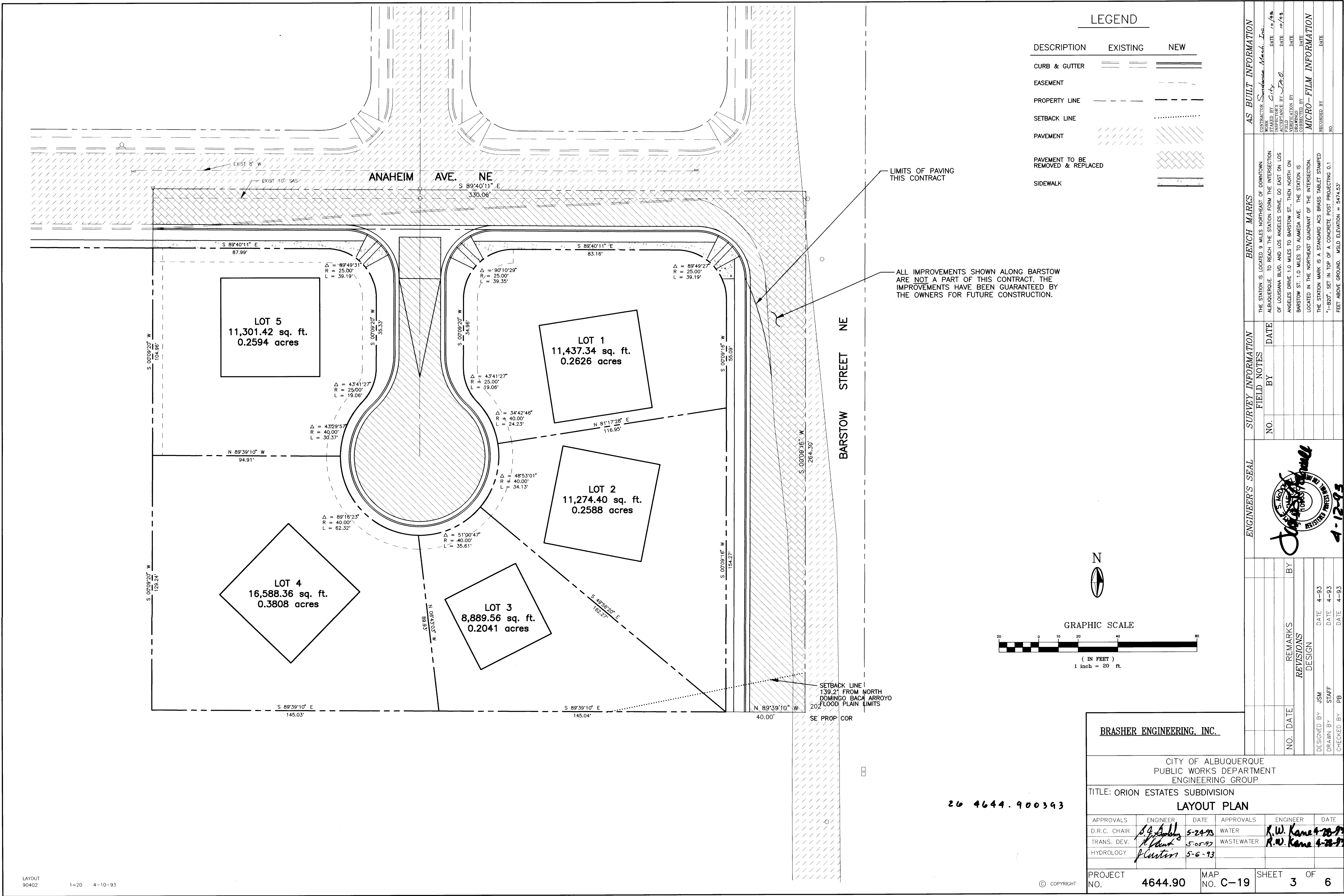
DECEMBER, 1992



SHEET 2 OF 2

JOB NO.: 92-112 OFFICE: BWS DRAFT: BWS FLD.BK.: III-A DATE: 9-92

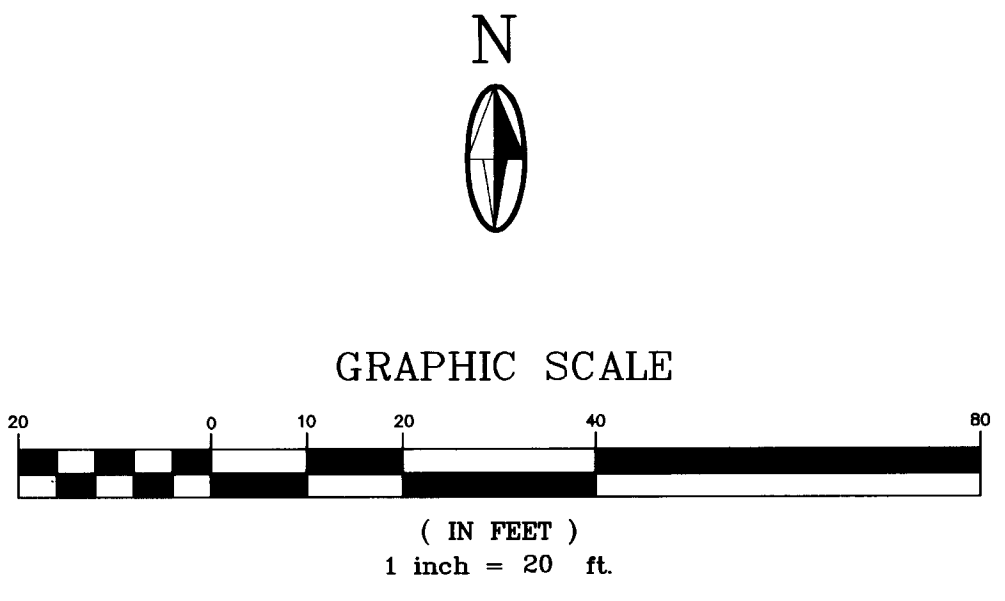
PROFESSIONAL CONTRACTING SERVICES
Surveying • Technical • Planning
SERVICE
2400 JUAN TABO, NE • ALBUQUERQUE, N.M.
SUITE G-121 87112-284-2809



LEGEND		
DESCRIPTION	EXISTING	NEW
CURB & GUTTER		
EASEMENT		
PROPERTY LINE		
SETBACK LINE		
PAVEMENT		
PAVEMENT TO BE REMOVED & REPLACED		
SIDEWALK		

LIMITS OF PAVING THIS CONTRACT

ALL IMPROVEMENTS SHOWN ALONG BARSTOW ARE NOT A PART OF THIS CONTRACT. THE IMPROVEMENTS HAVE BEEN GUARANTEED BY THE OWNERS FOR FUTURE CONSTRUCTION.



SETBACK LINE 139.21' FROM NORTH DOMINGO BACA ARROYO 20' FLOOD PLAIN LIMITS

SE PROP COR

BRASHER ENGINEERING, INC.

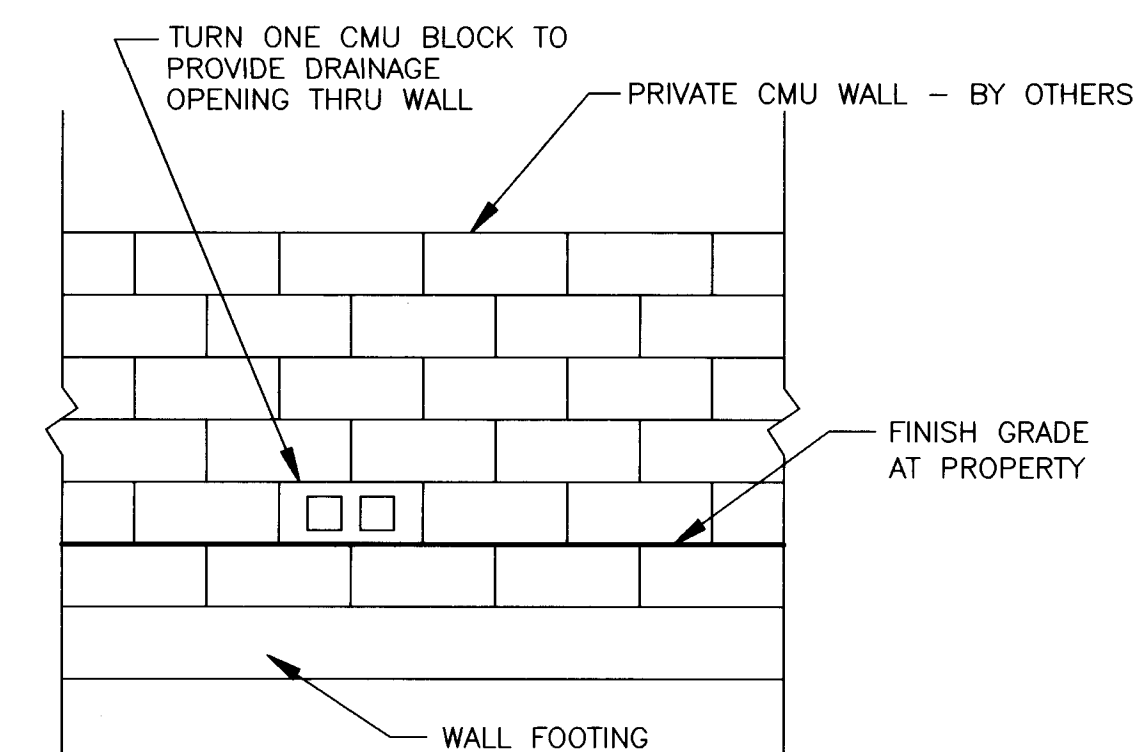
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP				
TITLE: ORION ESTATES SUBDIVISION				
LAYOUT PLAN				
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER
D.R.C. CHAIR	<i>[Signature]</i>	5-24-93	WATER	<i>R.W. Kane</i>
TRANS. DEV.	<i>[Signature]</i>	5-05-97	WASTEWATER	<i>R.W. Kane</i>
HYDROLOGY	<i>[Signature]</i>	5-6-93		
PROJECT NO.	4644.90	MAP NO.	C-19	SHEET 3 OF 6

SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
NO.	BY	DATE	THE STATION IS LOCATED 9 MILES NORTHEAST OF THE INTERSECTION OF ALBUQUERQUE TO REACH THE STATION FROM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST. THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION. THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "1-B207", SET IN TOP OF A CONCRETE POST PROJECTING 0.1 FEET ABOVE GROUND. MSLD ELEVATION = 5474.53"	CONTRACTOR	DATE
				<i>Sundance Mech. Inc.</i>	<i>10/93</i>
				STATIONED BY	DATE
				<i>City</i>	<i>10/93</i>
				FIELD ACCEPTANCE BY	DATE
				<i>City</i>	<i>10/93</i>
				DRAWINGS BY	DATE
				<i>City</i>	<i>10/93</i>
				CORRECTED BY	DATE
				MICRO-FILM INFORMATION	
				RECORDED BY	DATE
				<i>City</i>	<i>10/93</i>
				NO.	



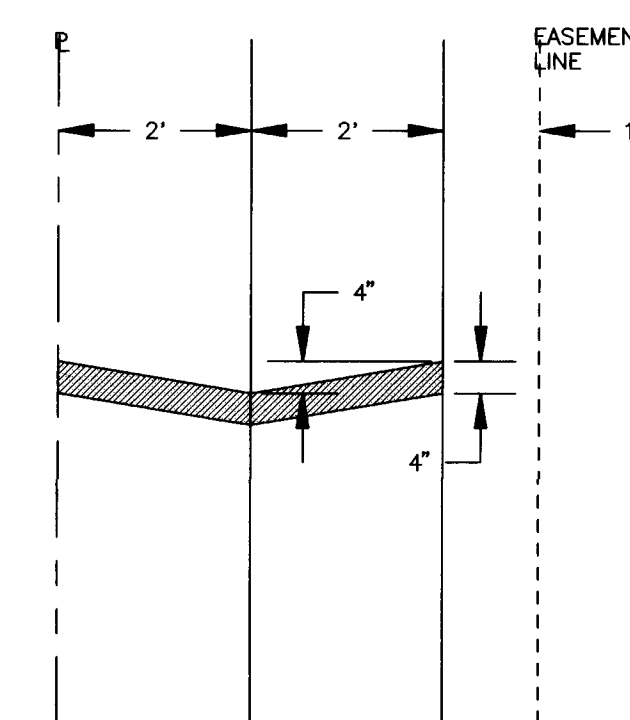
GRADING
90402 1=20 4-10-93

LEGEND		
DESCRIPTION	EXISTING	NEW
CURB & GUTTER		
CONTOUR		
FLOWLINE		
HIGH LINE		
SPOT ELEV.		
EASEMENT		
PROPERTY LINE		
SETBACK LINE		



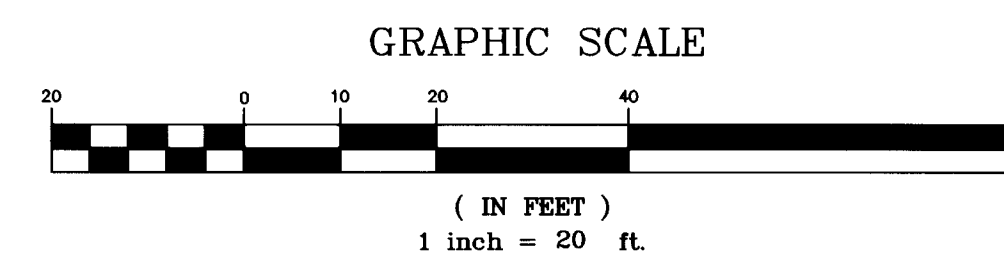
TYPICAL DRAINAGE OPENING
THRU CMU WALL

NOT PART OF PROJECT



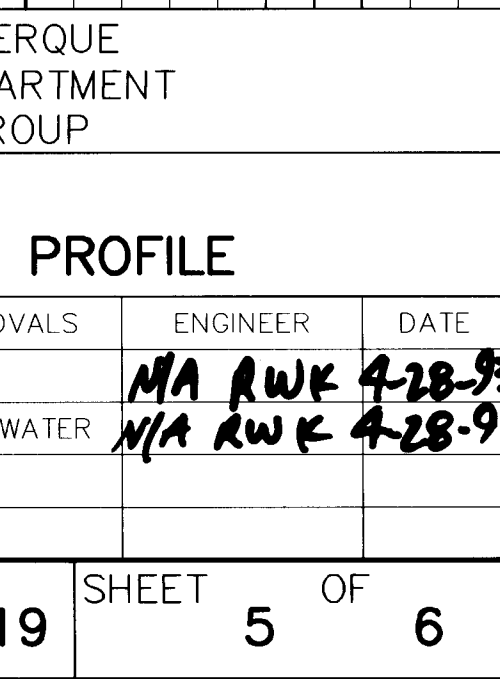
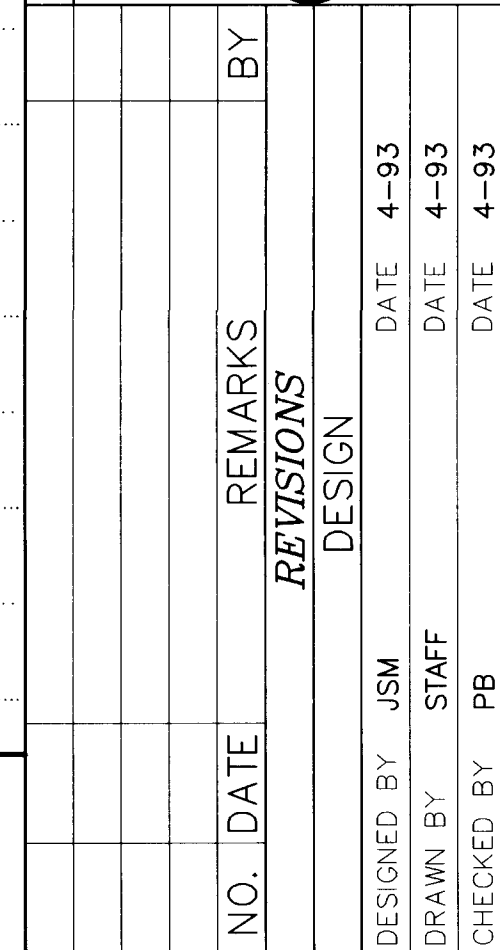
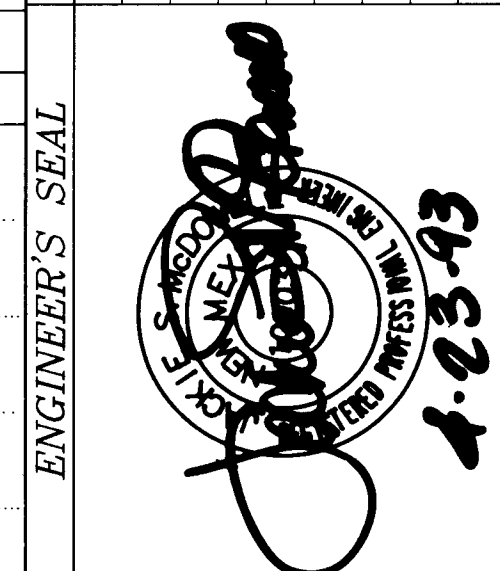
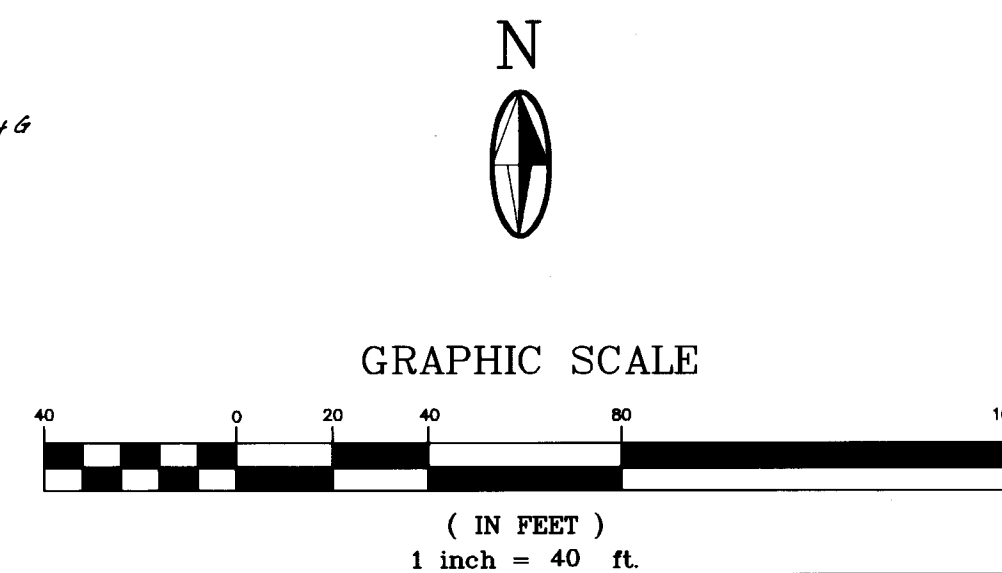
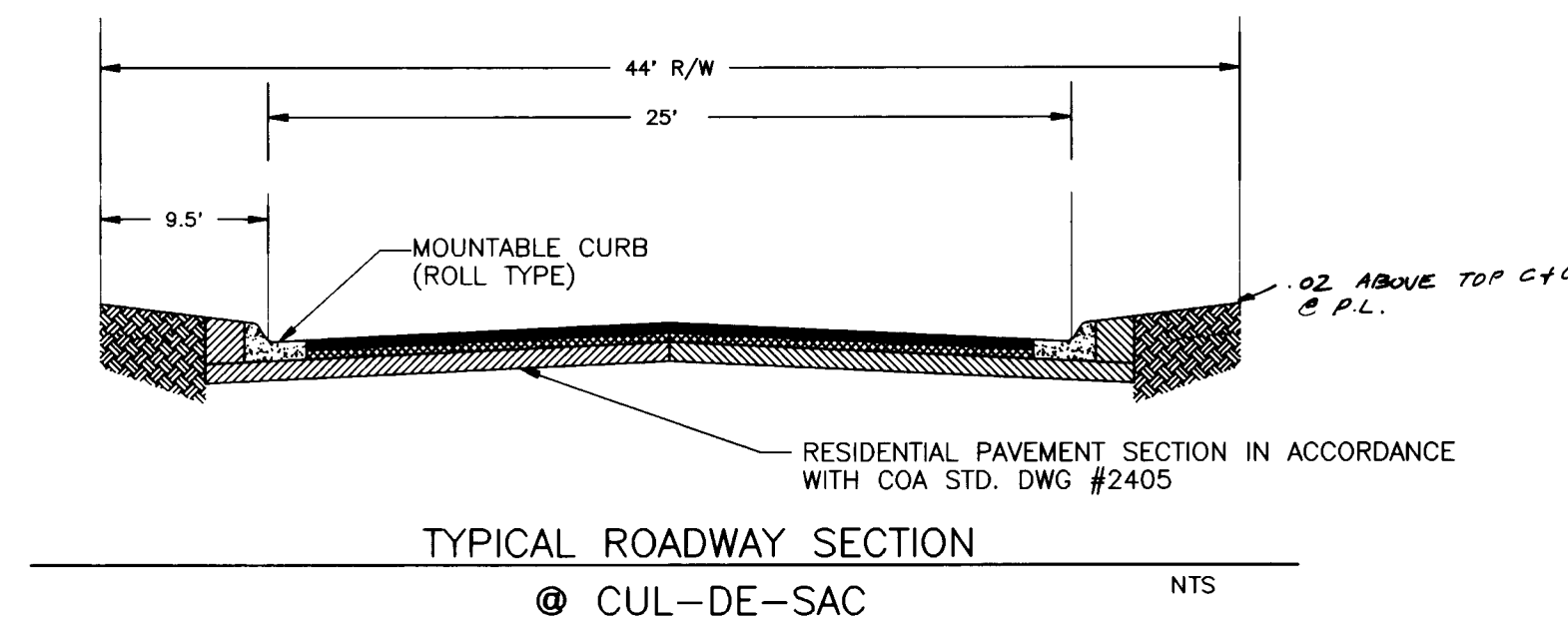
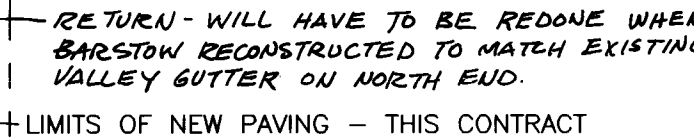
CONCRETE VALLEY GUTTER DETAIL

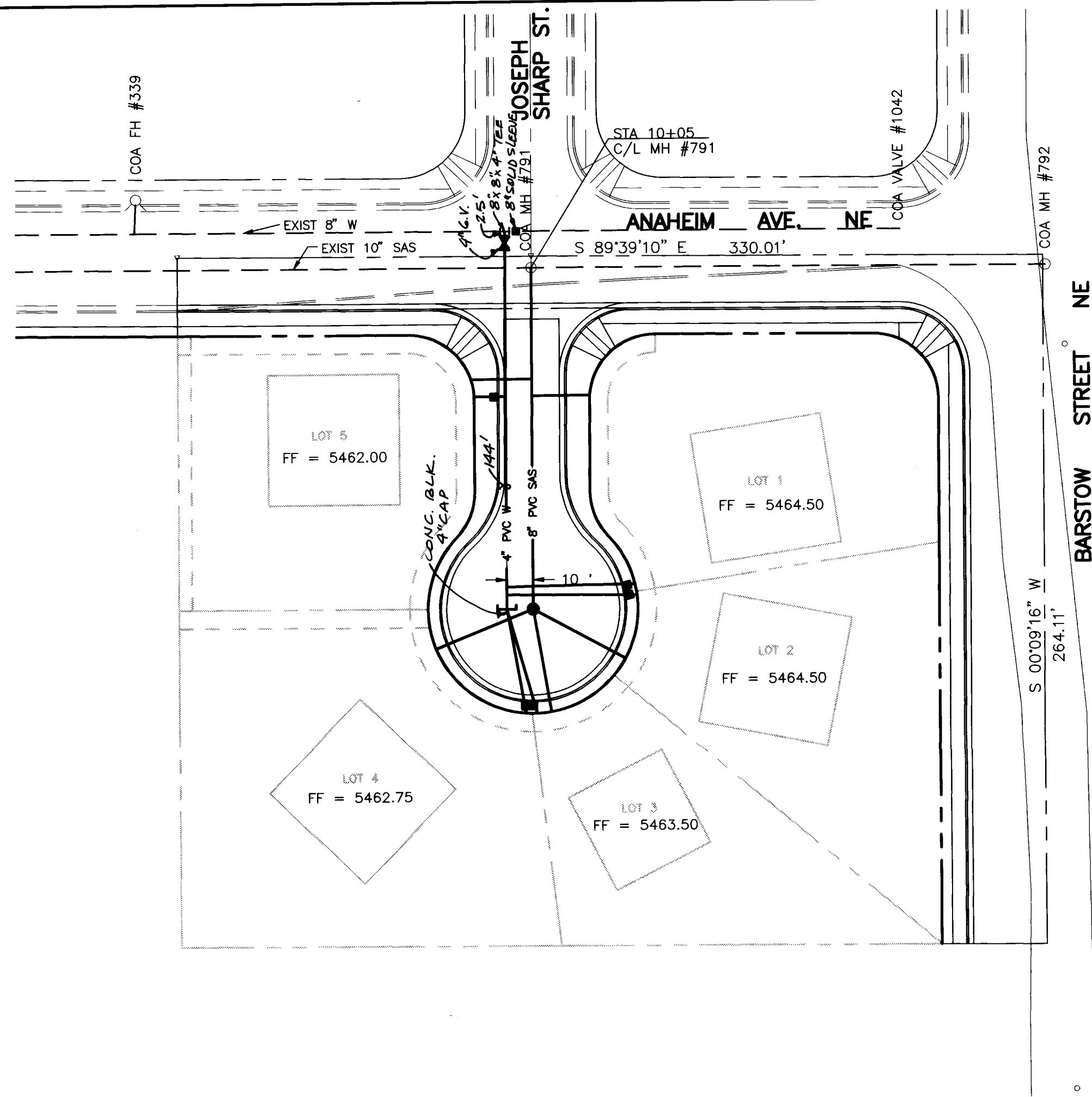
NOT PART OF PROJECT



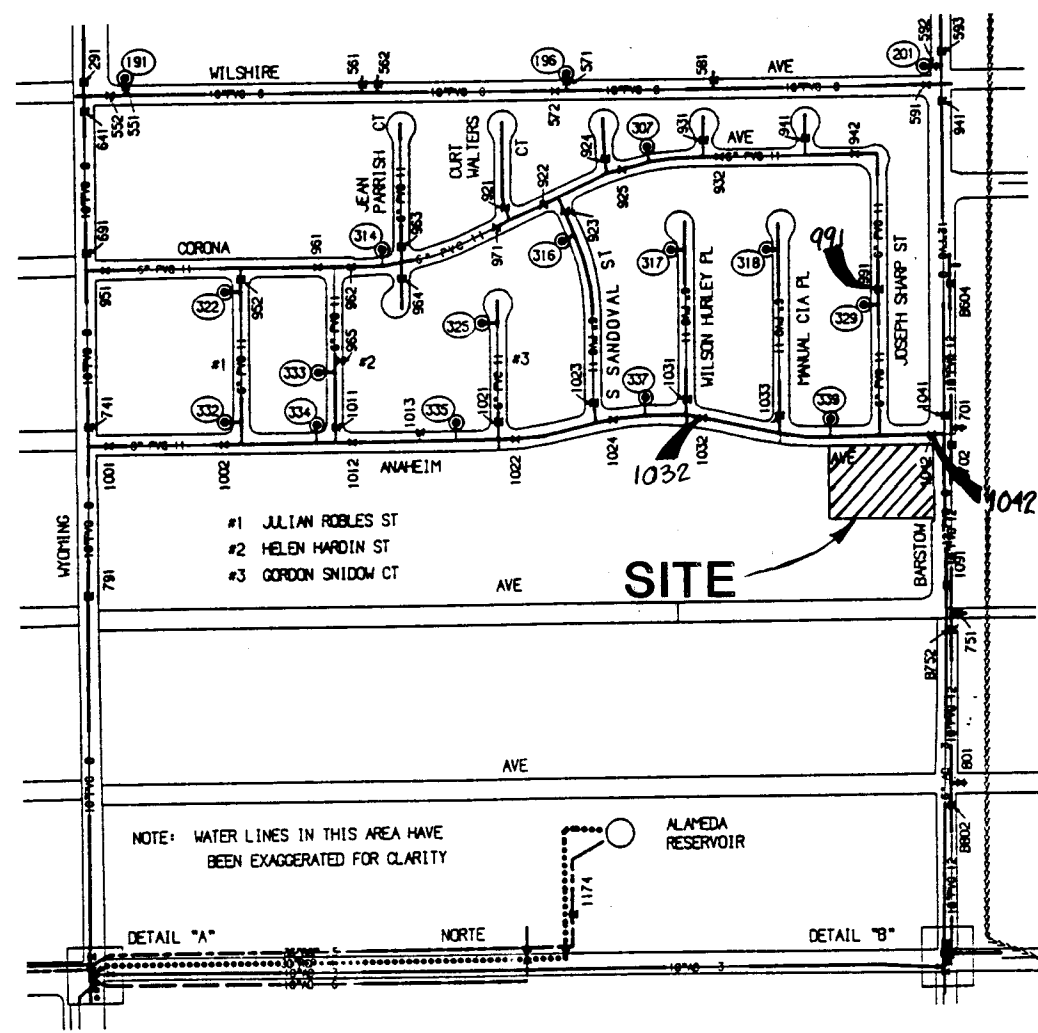
© COPYRIGHT

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		THE STATION IS LOCATED 9 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FORM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOWN ST., THEN NORTH ON BARSTOWN ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION.		CONTRACTOR <i>Sundance Mech. Inc.</i> WORK COMPLETED BY <i>City</i> DATE <i>10/19/93</i> INSPECTORS DATE <i>10/19/93</i> VERIFICATION BY DATE DRAWINGS MADE BY DATE DRAWINGS CHECKED BY DATE	
		NO.	BY				
NO. DATE		REMARKS		BY			
		REVISIONS					
		DESIGN					
DESIGNED BY JSM		DATE 4-93					
DRAWN BY STAFF		DATE 4-93					
CHECKED BY PR		DATE 4-93					
ENGINEER		DATE					
N/A ANK		4-28-9					
N/A RWF		4-28-9					
SHEET		OF					
19		4				6	





SEWER LINE SERVICE TABLE			
LOT #	SAS SERVICE STATION	INV. ELEV. @ PL	
1	10+53.36, 22.07' LT	5457.00	
2	11+54.20, 35.13' LT	5457.80	
3	11+74.50, 6.77' LT	5457.80	
4	11+50.11, 37.07' RT	5457.80	
5	10+47.00, 23.26' RT	5456.50	



WATER SHUT OFF PLAN

SEWER NOTES:

- MANHOLE #1 SHALL BE CONSTRUCTED IN ACCORDANCE WITH COA STD. DWG. #2101, #2107, & #2110.
- THE SEWER SERVICE LINES FROM LOTS 2, 3, & 4 TO MANHOLE #1 SHALL BE CONSTRUCTED IN ACCORDANCE WITH COA STD. DWG. #2118.
- SANITARY SEWER SERVICE LINES SHALL BE INSTALLED IN ACCORDANCE WITH COA STD. DWG. #2125.

WATER NOTES:

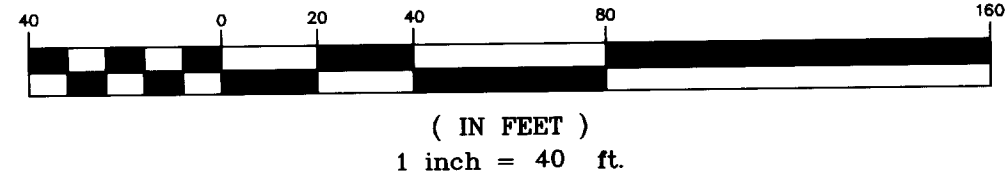
- THE 6" WATERLINE CONNECTION TO THE EXISTING 8" WATERLINE SHALL BE IN ACCORDANCE WITH COA STD. DWG. #2301.
- THE WATERLINE TRENCH SHALL BE IN ACCORDANCE WITH COA STD. DWG. #2315.
- THE FITTINGS AT THE TEE CONNECTION OF THE 6" WATERLINE TO THE 8" WATERLINE SHALL HAVE RESTRAINED JOINTS. LENGTH OF RESTRAINT SHALL BE 32" ALONG THE 6" WATERLINE FROM THE TEE.
- WATER METER BOX LOCATIONS SHALL BE IN ACCORDANCE WITH COA STD. DWG. #2360.
- WATER METER BOXES AND COVERS SHALL BE IN ACCORDANCE WITH COA STD. DWG. #2361, #2366, & #2368.
- WATER SERVICE LINES SHALL BE INSTALLED IN ACCORDANCE WITH COA STD. DWG. #2362.

LEGEND

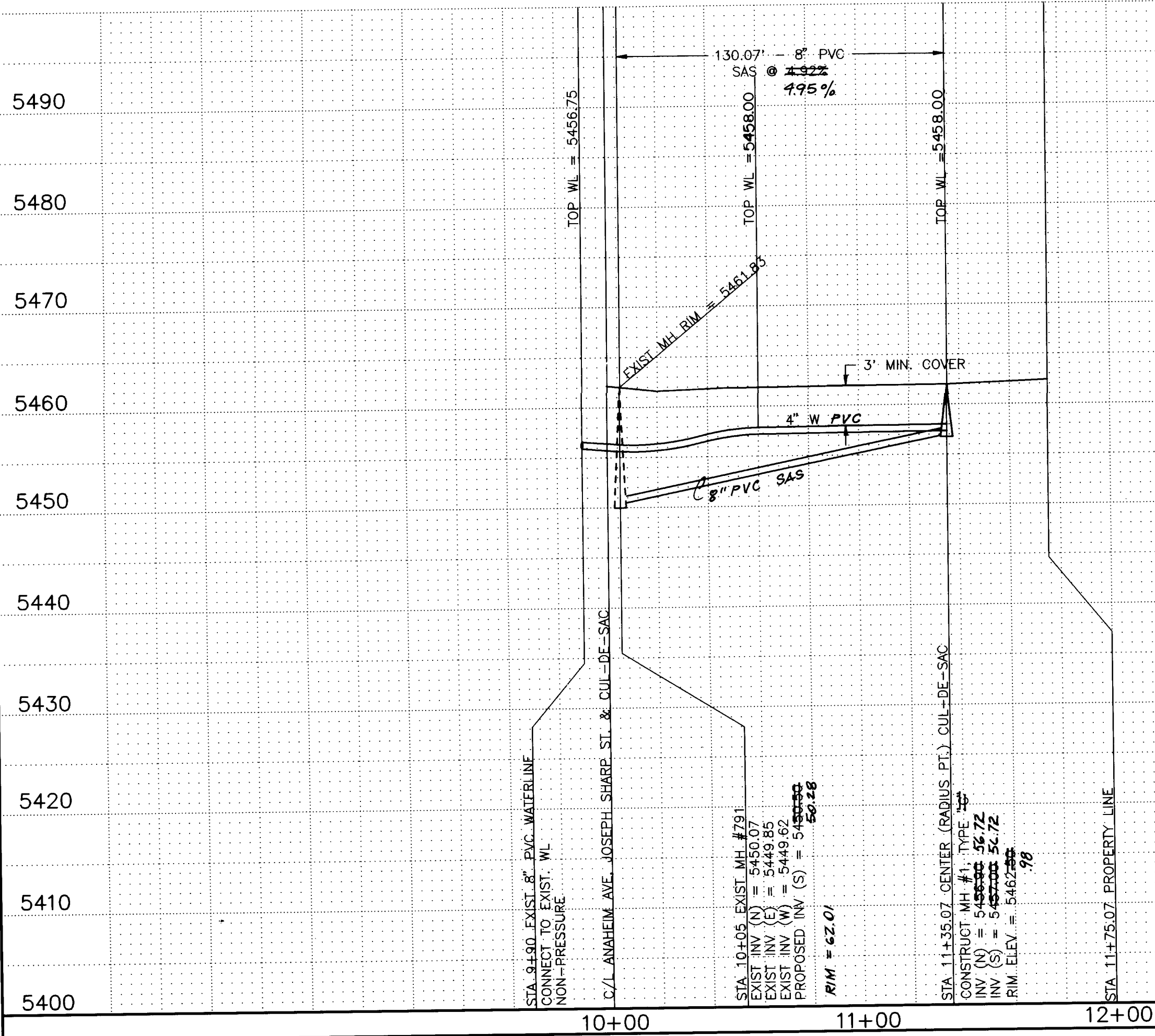
DESCRIPTION	EXISTING	NEW
CURB & GUTTER	==	==
EASEMENT	- - - -	- - - -
PROPERTY LINE	- - - -	- - - -
WATER METER		+
MANHOLE	○	●
VALVE	⋈	



GRAPHIC SCALE



HORIZ. SCALE: 1"=40'
VERT. SCALE: 1"=10'



UTILITY 1=40
90402 4-10-93

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL	
CONTRACTOR	Sundance Mech. Inc.	THE STATION IS LOCATED 8 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE. TO REACH THE STATION FORM THE INTERSECTION OF LOUISIANA BLVD. AND LOS ANGELES DRIVE, GO EAST ON LOS ANGELES DRIVE 1.0 MILES TO BARSTOW ST., THEN NORTH ON BARSTOW ST. 1.0 MILES TO ALAMEDA AVE. THE STATION IS LOCATED IN THE NORTHEAST QUADRANT OF THE INTERSECTION.	DATE	NO.	BY	DATE	NO.
STARTED BY	J.A. O.		10/93				
ACCEPTANCE BY	J.A. O.		10/93				
FIELD DRAWINGS							
CORRECTED BY							
MICRO-FILM INFORMATION							
RECORDED BY							
NO.							
FEET ABOVE GROUND. MSD ELEVATION = 5474.53'							

BRASHER ENGINEERING, INC.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: ORION ESTATES SUBDIVISION
UTILITIES PLAN & PROFILE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
D.R.C. CHAIR	R.W. Kane	5-24-93	WATER	R.W. Kane	4-28-93
TRANS. DEV.	N/A R.H.D.	5-25-93	WASTEWATER	R.W. Kane	4-28-93
HYDROLOGY	N/A P.P.C.	5-6-93			

DESIGNED BY JSM
DRAWN BY STAFF
CHECKED BY PB

DATE 4-93
DATE 4-93
DATE 4-93

PROJECT NO. 4644.90

MAP NO. C-19

SHEET 6 OF 6