

RECORD DRAWING	
DATE: 03/2013	DRAWN BY: MOLZEN CORBIN
THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS ON INFORMATION COMPILED AND FURNISHED BY OTHERS. MOLZEN-CORBIN AND ASSOCIATES WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.	

MOLZENCORBIN

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP															
TITLE: PORTED RISERS															
<h2 style="margin: 0;">LADERA 16 DAM</h2> <h3 style="margin: 0;">MISCELLANEOUS DETAILS</h3>															
Design Review Committee <div style="border: 2px solid black; padding: 10px; text-align: center; margin: 5px;"> APPROVED OCT 24 2012 DESIGN REVIEW COMMITTEE </div>	City Engineer Approval <div style="border: 2px solid black; padding: 10px; text-align: center; margin: 5px;"> APPROVED OCT 24 2012 CITY ENGINEER </div>	Last Design Update	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Mo./Day/Yr.</th> <th style="width: 50%;">Mo./Day/Yr.</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	Mo./Day/Yr.	Mo./Day/Yr.										
Mo./Day/Yr.	Mo./Day/Yr.														
City Project No.	4400.02	Zone Map No.	F-10, F-11												
Sheet		2	Of 5												
C-500															

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
				NO.	BY	DATE	
							WORK RECORDED BY
							INSPECTORS
							ACCEPTANCE BY
							DATE
							FIELD VERIFICATION BY
							DRAWINGS
							CORRECTED BY
							DATE
MICRO-FILM INFORMATION							
DESIGNED BY	DH	DATE	MARCH 2012				RECORDED BY
DRAWN BY	JLB	DATE	MARCH 2012				NO.
CHECKED BY	DH	DATE	MARCH 2012				



CITY OF ALBUQUERQUE, NEW MEXICO

CONSTRUCTION PLANS FOR

UNSER BOULEVARD SOUTH - PHASE II

FROM ST. JOSEPHS AVE. TO DELLYNE AVE.

FOR

CITY OF ALBUQUERQUE - PUBLIC WORKS DEPARTMENT

JANUARY, 1993

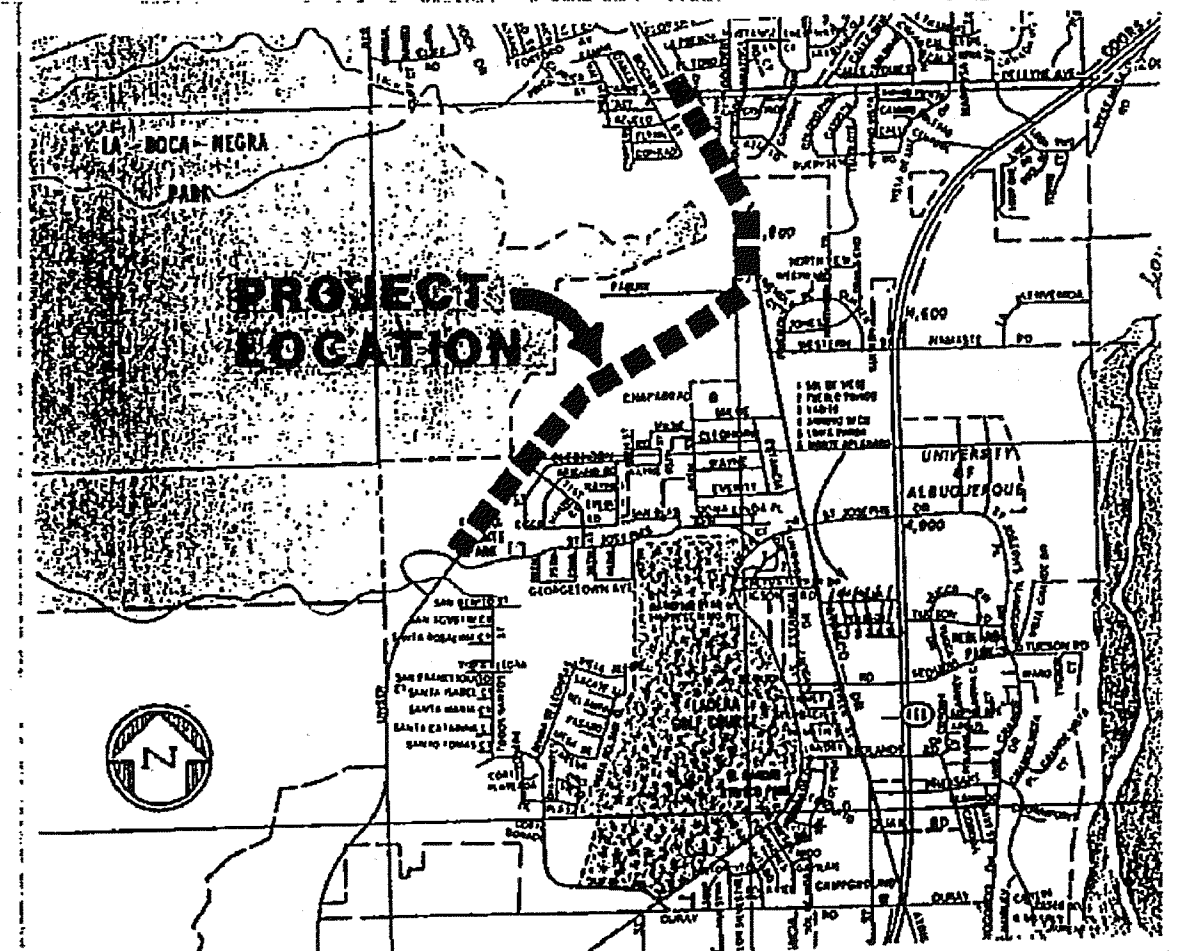
RECORD DRAWINGS

THESE DRAWINGS HAVE BEEN REVISED TO REFLECT AS-CONSTRUCTED CONDITIONS IN ACCORDANCE WITH INFORMATION FURNISHED BY THE CONTRACTOR (RUSS PITNEY EARTH MOVING CO., INC.) AND THE CITY OF ALBUQUERQUE, WHICH PERFORMED ON-SITE INSPECTION DURING CONSTRUCTION. CONSTRUCTION STAKING DONE BY COMMUNITY SCIENCES CORP.

Handwritten: 1-13-95

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			Sta. 0+00 to Sta. 9+88.34		

VICINITY MAP
NOT TO SCALE**GENERAL NOTES**

- CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986, AND ANY REVISIONS AND ADDITIONS IN THE SUPPLEMENTAL SPECIFICATIONS IN THE CONTRACT DOCUMENTS, SHALL GOVERN THE CONSTRUCTION OF THIS PROJECT.
- THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES WHEN WORKING NEAR THEIR SYSTEMS, TWO DAYS PRIOR TO ANY EXCAVATION. CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM, 280-1990, 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 SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
- ALL EXISTING UTILITIES SHOWN HERE WERE TAKEN AS ACCURATELY AS POSSIBLE FROM RECORD DRAWINGS AND SURFACE INDICATIONS. IT SHALL BE THE CONTRACTORS 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.
- WHERE REMOVAL OF EXISTING CURB & GUTTER OR SIDEWALK IS REQUIRED, REMOVAL SHALL BE TO THE NEAREST JOINT OR SAW CUT.
- WHEN MATCHING NEW PAVEMENT TO EXISTING PAVEMENT, THE CONTRACTOR SHALL SAWCUT THE EXISTING PAVING ON A RIGHT ANGLE, OR AS DIRECTED BY THE ENGINEER TO REMOVE ANY BROKEN, RAVELED, OR CRACKED PAVING. THE COST OF THIS WORK SHALL BE CONSIDERED INCIDENTAL TO OTHER RELATED ITEMS OF WORK.
- CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THIS CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR OR HIS SUBCONTRACTORS, SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
- EXISTING MATERIALS TO BE REMOVED AND PAID FOR ON A UNIT BASIS SHALL BE MEASURED AND THE QUANTITIES APPROVED BY THE ENGINEER BEFORE REMOVAL. REFER TO SECTION 343 OF STD. SPECIFICATIONS.
- THE CONTRACTOR SHALL 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.
- THE CONTRACTOR WILL BE REQUIRED TO CONFINES HIS WORK WITHIN THE CONSTRUCTION LIMITS AND/OR RIGHT-OF-WAY TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY.
- UTILITY RELOCATION AND NEW UTILITIES 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 BE INSTALLED PRIOR TO PAVING.
- A DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL, ASPHALTIC PAVING, CONCRETE PAVING, ETC., SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE REGULATIONS AND APPROVAL OF THE ENGINEER ALL COST INCURRED IN OBTAINING A DISPOSAL SITE AND HAUL THERE TO SHALL BE CONSIDERED INCIDENTAL.
- FIFTY TON ROLLER OPERATION SHALL NOT BE USED ON THIS PROJECT WHERE UNDERGROUND UTILITIES ARE PRESENT. THE REQUIRED COMPACTION OF THESE LOCATIONS SHALL BE COMPLETED BY OTHER TYPES OF APPROVED COMPACTION METHODS.
- ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- INTERSECTION GRADING PLANS (20 SCALE DRAWINGS) SHALL TAKE PRECEDENCE OVER ELEVATIONS AND GRADES SHOWN ON PLAN AND PROFILE SHEETS.
- ALL DISTURBED AREAS LEFT EXPOSED AFTER THE COMPLETION OF CONSTRUCTION SHALL BE SEEDED PER SECTION 1011 AS REVISED IN THE SPECIFICATIONS.
- ALL EXISTING WATER VALVES BOXES AND EXISTING MANHOLES SHALL BE ADJUSTED TO FINISHED GRADE.
- EMDs SHALL BE INSTALLED AT ALL WATER AND SEWER STUBS PER C.O.A. STD DWG. 2145 & SECTION 170 OF STD. SPECIFICATIONS
- NOTIFY A.M.A.F.C.A. FIELD ENGINEER (884-2215) 48 HOURS BEFORE STARTING WORK IN A.M.A.F.C.A. RIGHT-OF-WAY OR EASEMENTS.
- STORM INLETS AS DESCRIBED IN STANDARD SPECIFICATIONS SHALL BE USED WHEREVER CATCH BASINS ARE CALLED FOR IN THE PLANS.
- CONTRACTOR SHALL PROVIDE A TEMPORARY STORM DRAINAGE SYSTEM (SUBJECT TO ENGINEERS APPROVAL) FOR ALL WORK ON THIS PROJECT. THE TEMPORARY SYSTEM SHALL BE CAPABLE OF SAFELY CONVEYING A 10 YEAR EVENT (AS DEFINED BY CITY ORDINANCE) ACROSS THE PROJECT AND DISCHARGING INTO THE EXISTING DRAINAGE SYSTEM.
- THE AIR POLLUTION CONTROL REGULATIONS OF THE ALBUQUERQUE-BERNALILLO COUNTY AIR CONTROL BOARD, LIMIT EMISSION OF PARTICULATE MATTER AND THE USE OF DUST BACK ASBESTOS. THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH THESE RESTRICTIONS BY THE ENVIRONMENTAL HEALTH DEPARTMENT PRIOR TO SUBMITTAL OF BIDS TO AVOID CONFLICT WITH THE REGULATIONS.
- THE CONTRACTOR SHALL NOT DISTURB, COVER, OR REMOVE ANY SURVEY MONUMENTS INCLUDING TRIANGULATION STATIONS, BENCH MARKS, MONUMENTS, SECTION CORNERS, N.M.S.H.&T.D. MONUMENTS, LAND GRANT MARKERS, OR ANY OTHER PERMANENT REFERENCE MARKERS LOCATED WITHIN THE CONSTRUCTION LIMITS (INCLUDING THE LIMITS OF TEMPORARY CONSTRUCTION PERMITS) OR ON THE RIGHT-OF-WAY LINE OF THE PROJECT, UNLESS WRITTEN DOCUMENTATION REGARDING REFERENCING SAID MARKER HAS BEEN PROVIDED BY THE CONTRACTOR TO THE PROJECT MANAGER FOR HIS APPROVAL. REFER TO SECTION 4.4 OF STANDARD SPECIFICATIONS.
- TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- CONTRACTOR TO SUPPORT V.H.P. GAS LINES AND USE EXTREME CAUTION WHEN WORKING WITHIN GAS LINE CROSSINGS. CONTRACTOR TO CONTACT ERMINIO GURULE WITH GAS CO. OF NEW MEXICO AT 345-1877 TWO DAYS PRIOR TO WORKING WITHIN THIS AREA. CONTRACTOR TO COORDINATE WORK WITH GAS CO. DURING GAS LINE RELOCATION.
- THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED IN KIND BY CONTRACTOR TO LOCATION AND IN KIND AS EXISTING OR AS INDICATED BY THIS PLAN SET.

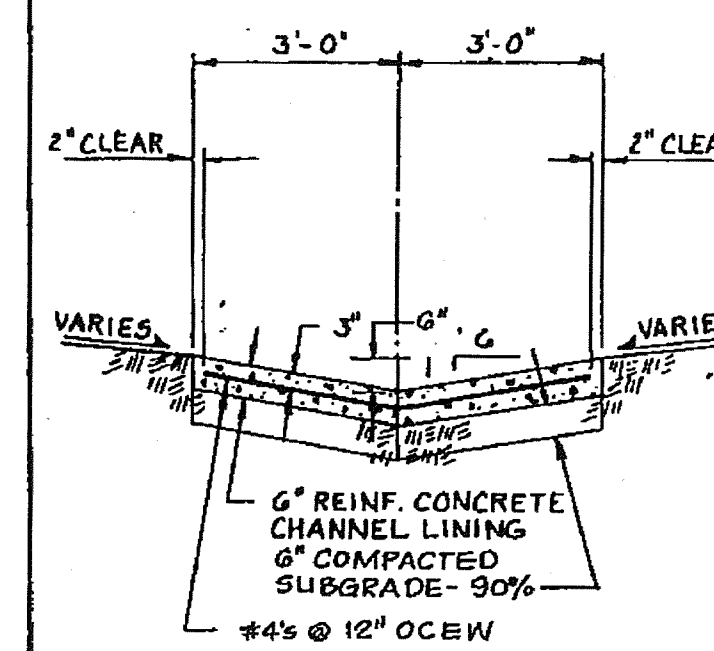
REV	SHEETS	CITY ENGR	DATE	USER DEPT.	DATE	USER DEPT.	DATE
APPROVAL OF REVISIONS							

APPROVAL OF RECORD DRAWINGS
BY CONTRACTOR
Handwritten: 3-2-95

Handwritten: T.M. McGowan
12-17-92

Greiner, Inc. 5971 JEFFERSON BLVD. NE SUITE 101 ALBUQUERQUE, NM 87109 (505) 345-3999	APPROVED FOR CONSTRUCTION <i>Handwritten:</i> [Signature] [Signature]
DRAWING NO. CITY PROJECT 2300.91	SHEET A1 OF

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
[Vertical stamp]



SECTION A-A
SCALE: $\frac{3}{8}" = 1'-0"$

RECORD DRAWINGS

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POND 16B		
Stage Elevation	Storage (ACF)	Discharge (cfs)
5097.00	0.00	0
5098.00	0.18	1
5099.00	1.59	10
5100.00	5.06	21
5101.00	9.73	25
5102.00	14.84	30
5103.00	20.55	34
5104.00	26.97	38
5108.00	71.02	46
5110.00	147.80	50

26 2300.916945

GREINER ENGINEERING

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPT.

UNSER BLVD: WESTERN TRAIL
STORM SEWER STA. 10+00 TO 18+50

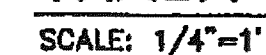
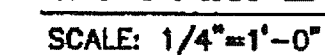
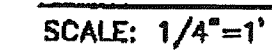
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	2-5-93	Liquid Waste	<i>[Signature]</i>	12-15-94
A.C.E. Design			Traffic Water	A. Dumas	
A.C.E. Hydrology	<i>[Signature]</i>	2-8-93	Water Trapping	N/A RHP	1-13-94
<i>[Signature]</i>	<i>[Signature]</i>	2-8-93			

DRAWING NO. **2300**

MAP NO.
FIO Fill

SHEET **F9** OF

[illegible]



DRAWING NO.	2300.91	MAP NO. F10, F11	SHEET OF F24
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