

# CONSTRUCTION PLANS

FOR

ORTEGA COMPOUND

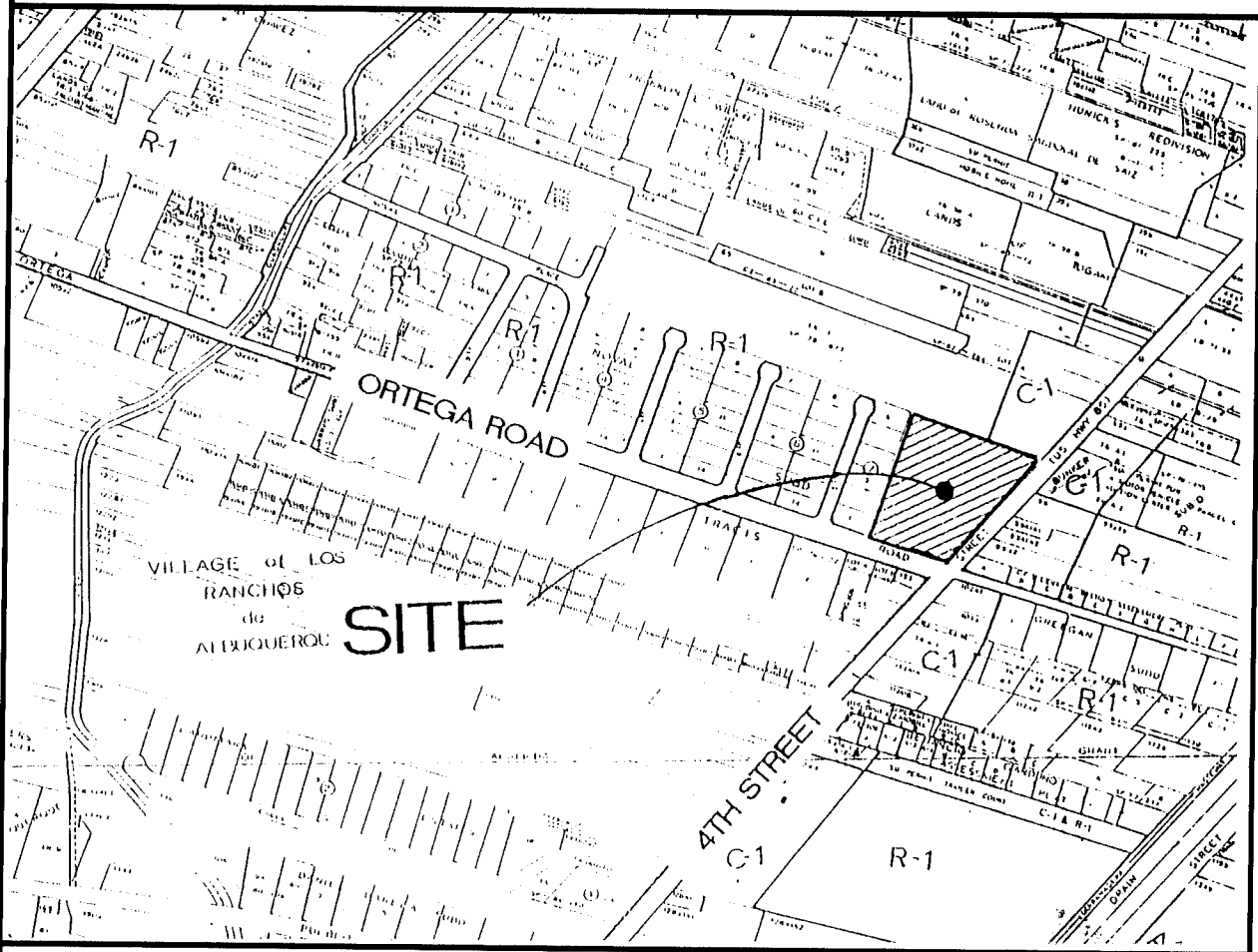
## ROADWAY & UTILITY DESIGN

VILLAGE OF LOS RANCHOS  
NEW MEXICO  
MARCH 1996

*JW*

### INDEX TO DRAWINGS

1. TITLE SHEET & INDEX TO DRAWINGS
2. UTILITY IMPROVEMENTS
3. STANDARD DETAILS FOR VACUUM SEWER



VICINITY MAP

C-15-Z

SCALE NONE

### RECORD DRAWING

DATE: 3/21/97 DRAFTED BY: RW Tierra West

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT AS A RESULT.

APPROVAL OF AS BUILT DRAWINGS  
CHIEF CONSTRUCTION ENGINEER  
*Ronald B. Smith*  
DATE 7-10-97

NO DRB NO. HAS BEEN ASSIGNED

30/950047/9547TTL.DWG/JDN/04-18-96

SCANNED BY  
BY LASON

### LEGAL DESCRIPTION

LANDS OF SUSAN WEIL  
LOTS 1, 2-A, 2-B, AND 2-C  
BERNALILLO COUNTY, NEW MEXICO

### NOTICE TO CONTRACTORS

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTION IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION (UPDATE #6).
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALLS SYSTEM (260-1990) FOR LOCATION OF EXISTING UTILITIES.
3. NOTIFY NEW MEXICO UTILITIES 3 DAYS PRIOR TO UTILITY CONSTRUCTION.
4. 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 IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. THREE(3) WORKING DAYS PRIOR TO BEGINNING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATIONS DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO(2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO STANDARD SPECIFICATIONS.
6. 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.
7. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN(7) DAYS 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. ANY PERMANENT SURVEY MONUMENT LOCATED WITHIN 50' OF THIS PROJECT THAT IS NOT SHOWN ON THE PLAN AND IS DESTROYED DURING CONSTRUCTION WILL BE REPLACED AT THE DESIGNERS EXPENSE.

THE FOLLOWING NOTICE ALSO APPLY WHEN CHECKED

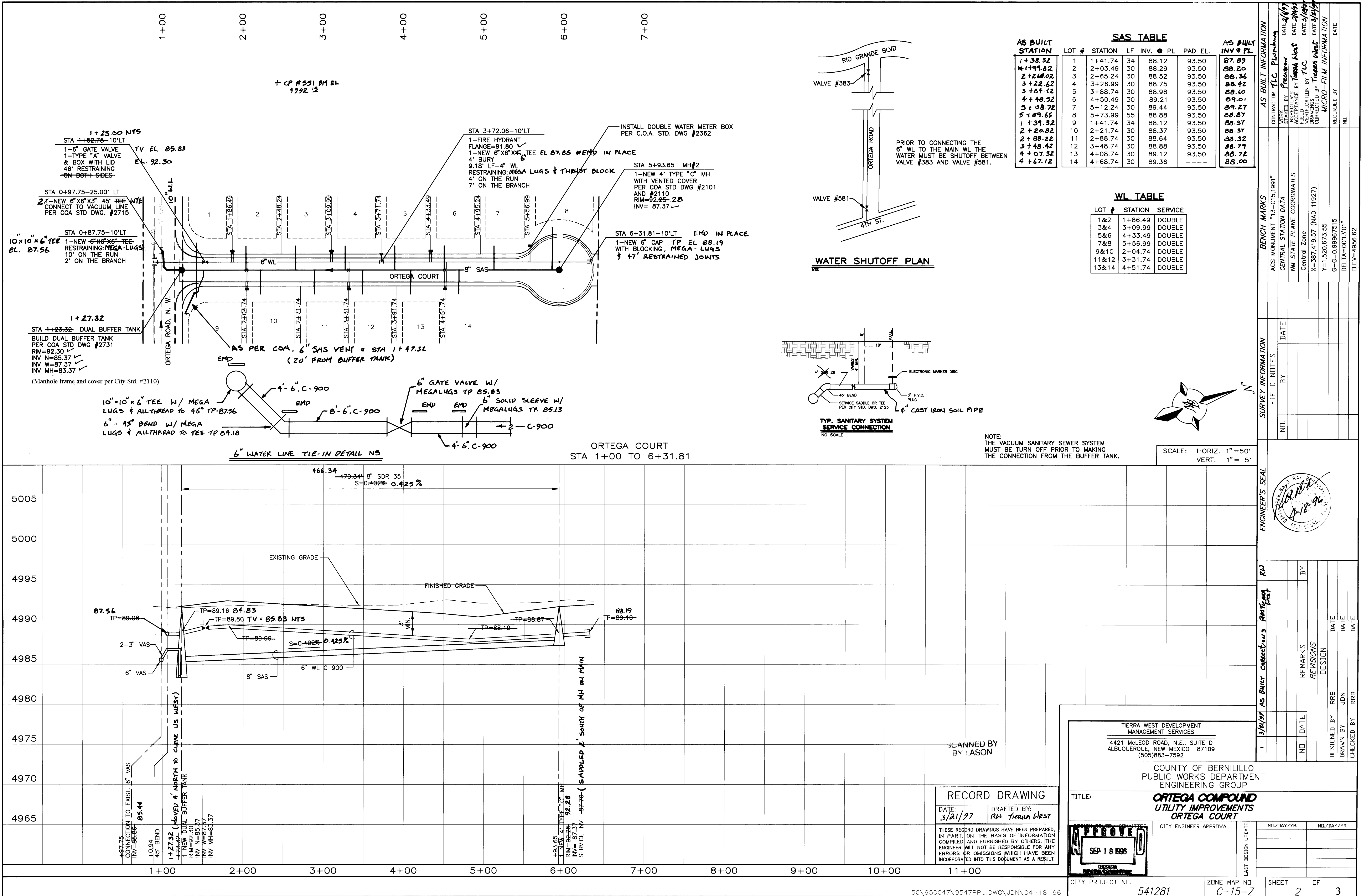
- ☒ ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
- ☒ BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
- ☐ TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE CITY ENGINEER.
- ☒ SIDEWALKS AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DEPRESSSED FOR A DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.

TIERRA WEST DEVELOPMENT  
MANAGEMENT SERVICES

4420 McLEOD ROAD, N.E., SUITE D  
ALBUQUERQUE, NEW MEXICO 87109  
(505)883-7592

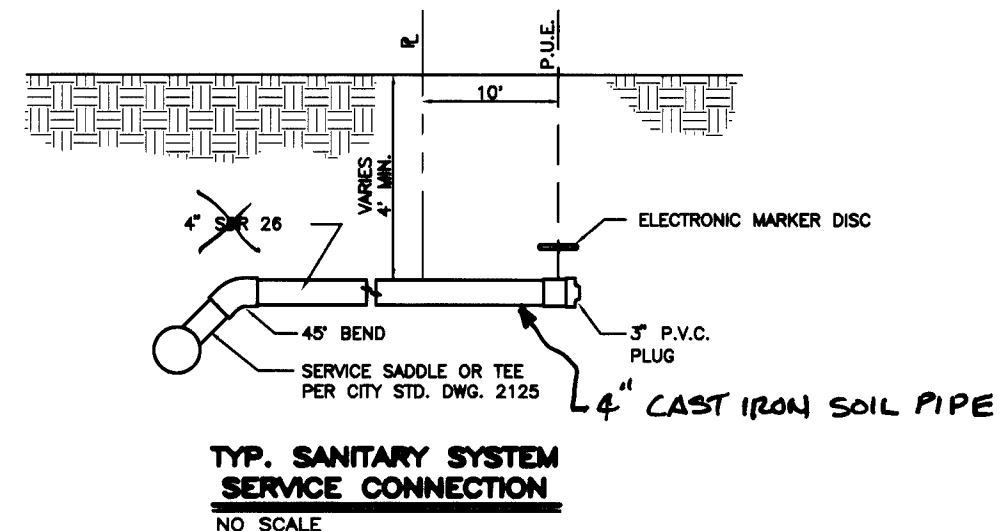
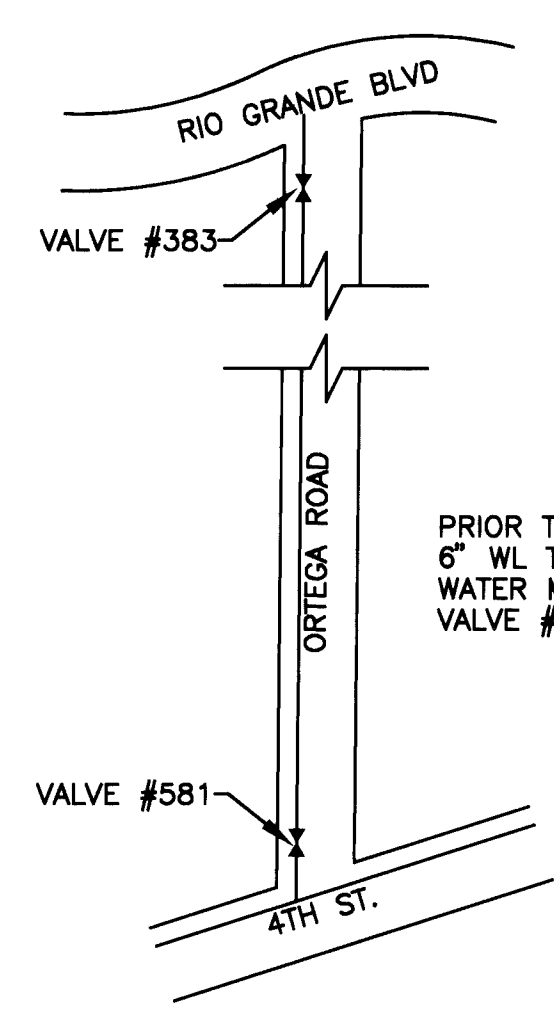
REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER		DATE	
		DRC Chairman		<i>Sally J. Smith</i>		7-18-96	
		Transportation		<i>J. B. Smith</i>		7-18-96	
		Water/Wastewater		<i>J. B. Smith</i>		5-1-96	
		Hydrology		NA			
		Parks		NA			
Constr. Mngmt.							
CITY PROJECT NO.				541281			
SHEET				OF			
1				3			

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15  
26-5412.81 0197



SAS TABLE							AS BUILT	
STATION	LOT #	STATION	LF	INV.	PL	PAD EL.	INV.	PL
1+38.32	1	1+41.74	34	88.12		93.50	87.89	
2+26.02	2	2+03.49	30	88.29		93.50	88.20	
3+22.62	3	2+65.24	30	88.52		93.50	88.36	
4+18.52	4	3+26.99	30	88.75		93.50	88.42	
5+08.72	5	3+88.74	30	88.98		93.50	88.60	
6+07.65	6	4+50.49	30	89.21		93.50	88.87	
7+39.32	7	5+12.24	30	89.44		93.50	89.01	
8+20.82	8	5+73.99	55	88.88		93.50	89.27	
9+07.32	9	1+41.74	34	88.12		93.50	88.37	
10+67.12	10	2+21.74	30	88.37		93.50	88.32	
	11	2+88.74	30	88.64		93.50	88.79	
	12	3+48.74	30	88.88		93.50	88.72	
	13	4+08.74	30	89.12		93.50	88.00	
	14	4+68.74	30	89.36		---	88.60	

WL TABLE		
LOT #	STATION	SERVICE
1&2	1+86.49	DOUBLE
3&4	3+09.99	DOUBLE
5&6	4+33.49	DOUBLE
7&8	5+56.99	DOUBLE
9&10	2+04.74	DOUBLE
11&12	3+31.74	DOUBLE
13&14	4+51.74	DOUBLE



NOTE:  
THE VACUUM SANITARY SEWER SYSTEM  
MUST BE TURN OFF PRIOR TO MAKING  
THE CONNECTION FROM THE BUFFER TANK.

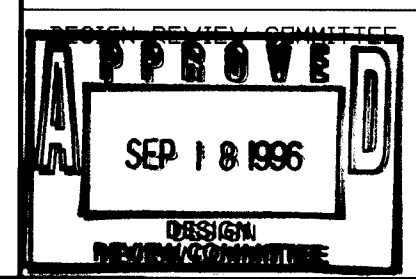
SCALE: HORIZ. 1"=50'  
VERT. 1"= 5'

SCANNED BY  
BY LASON

RECORD DRAWING	
DATE: 3/21/97	DRAFTED BY: RJA TIERRA WEST
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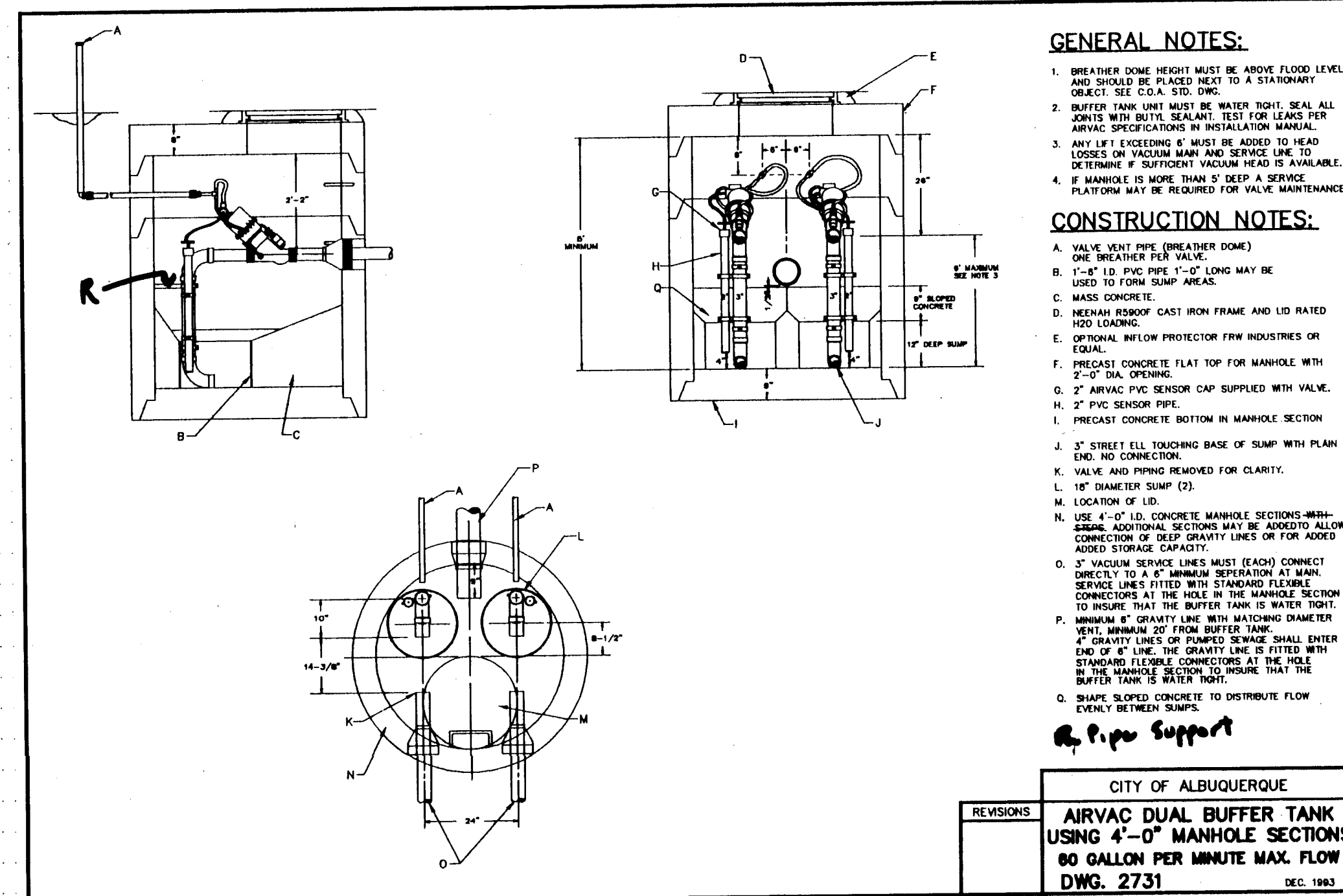
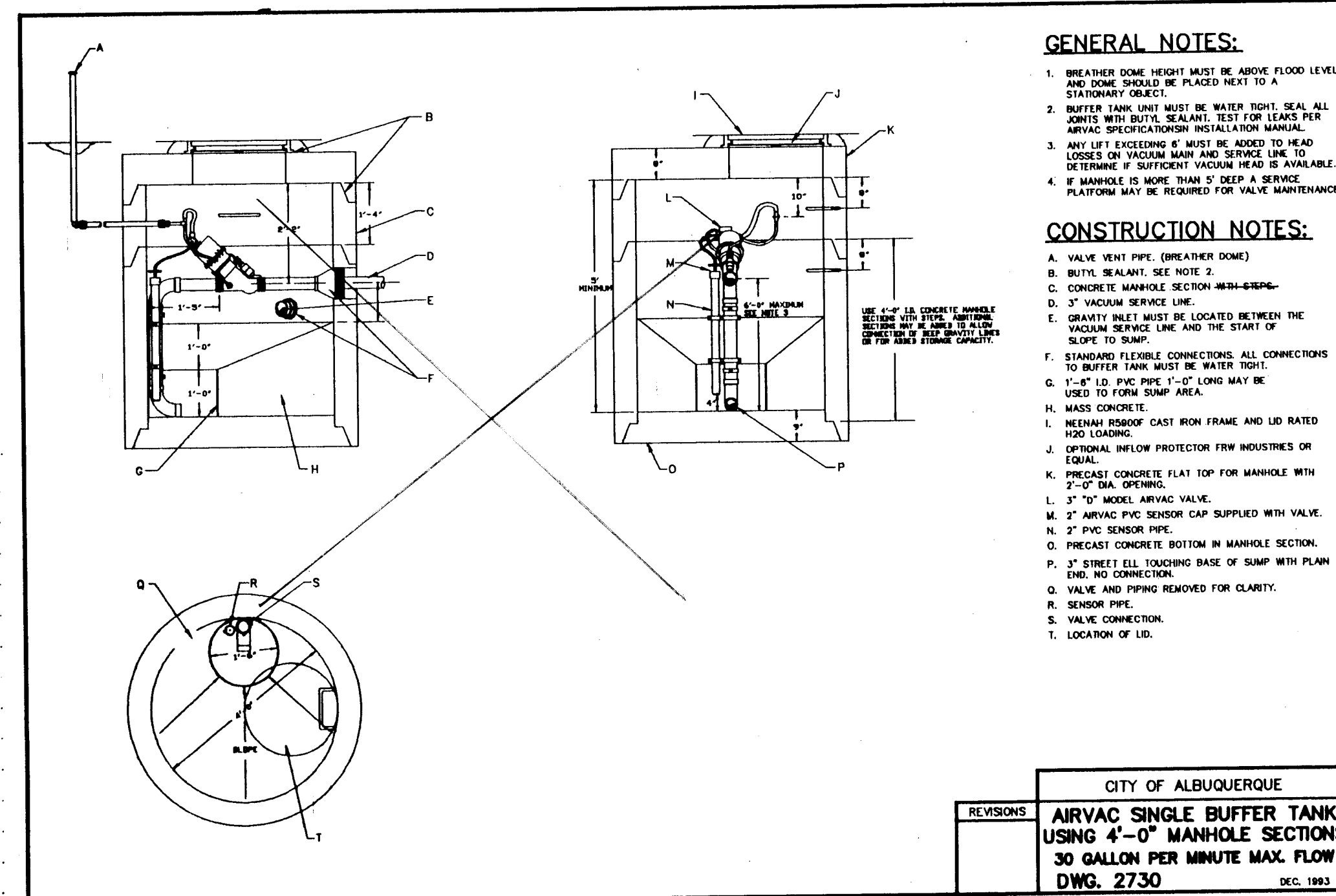
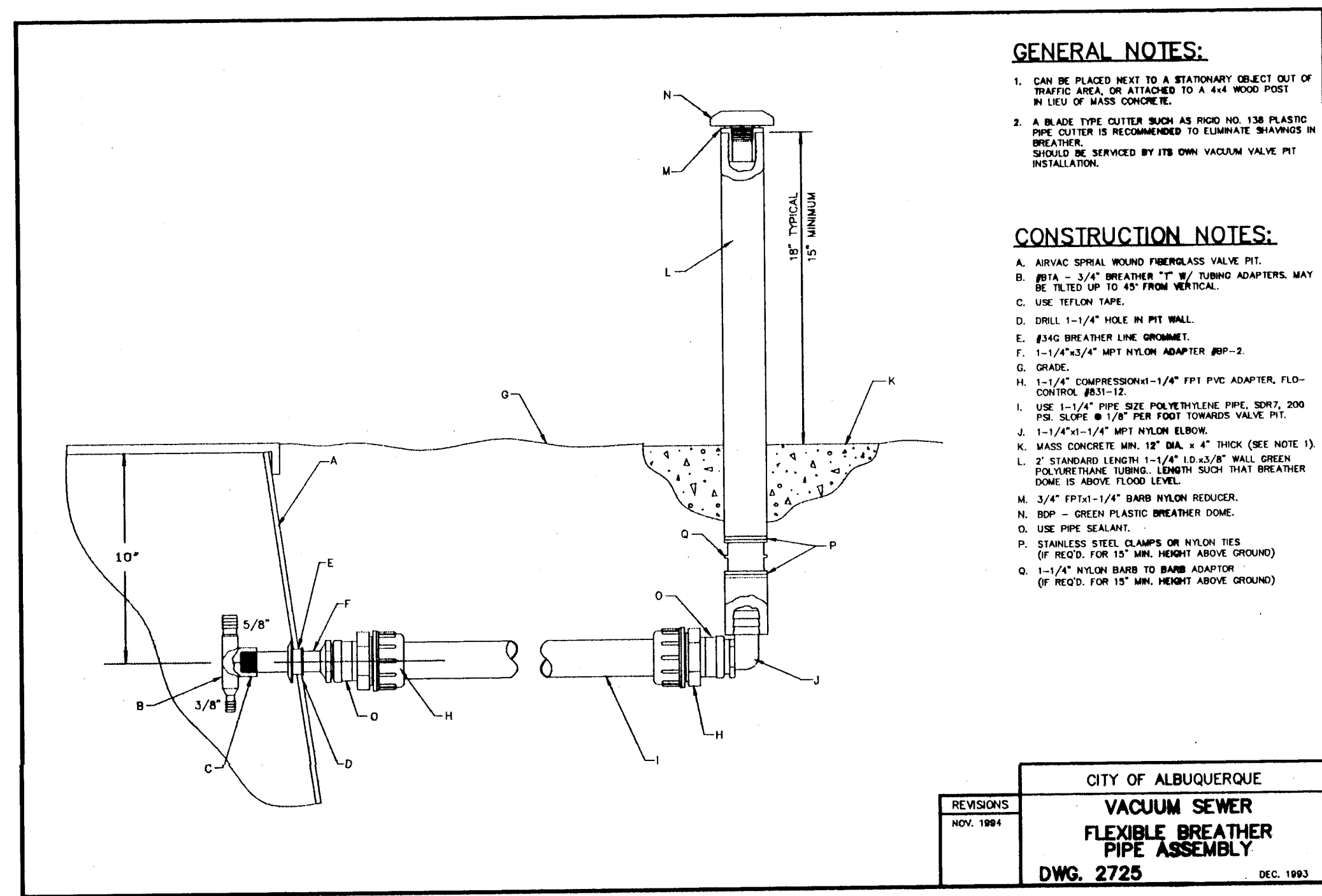
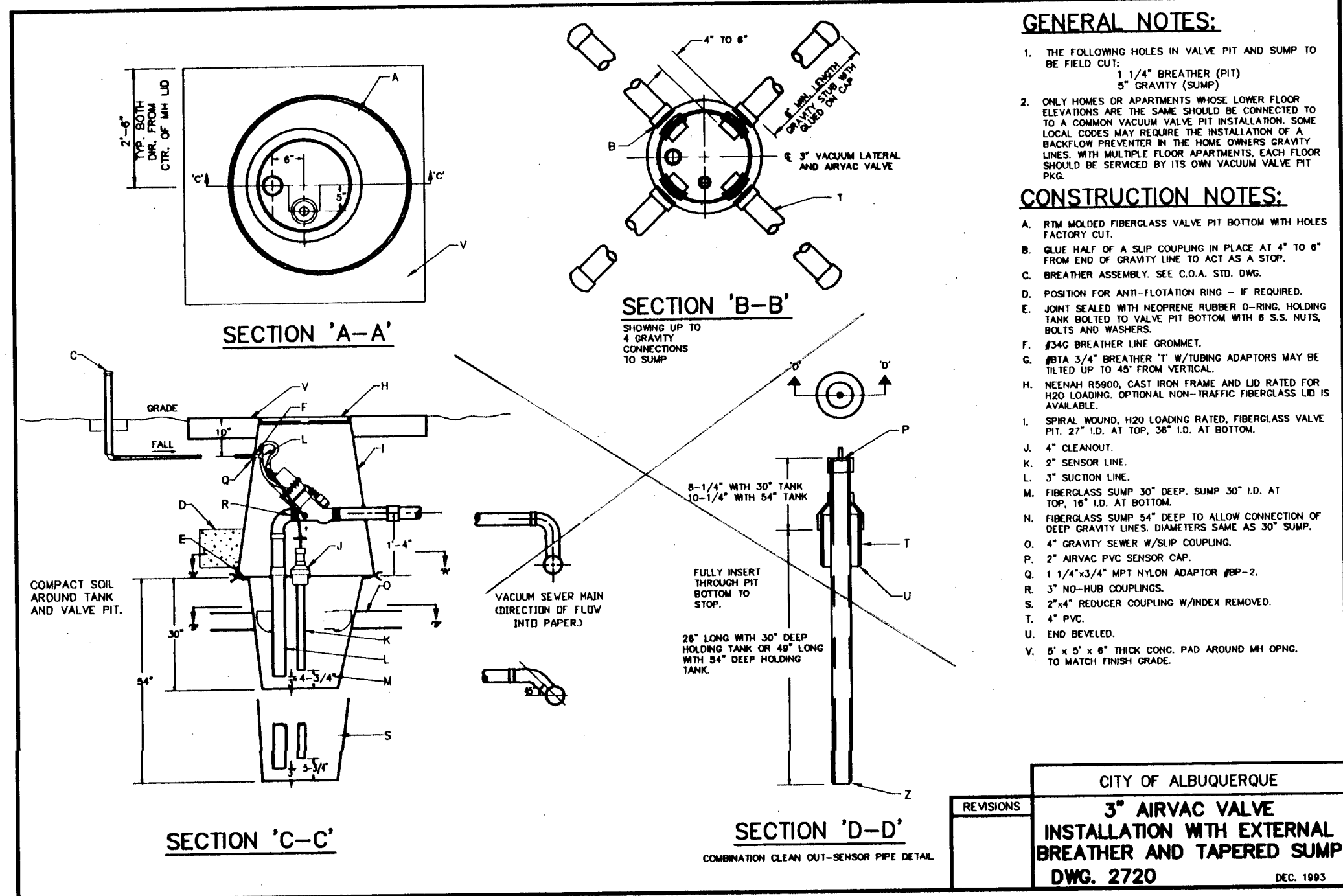
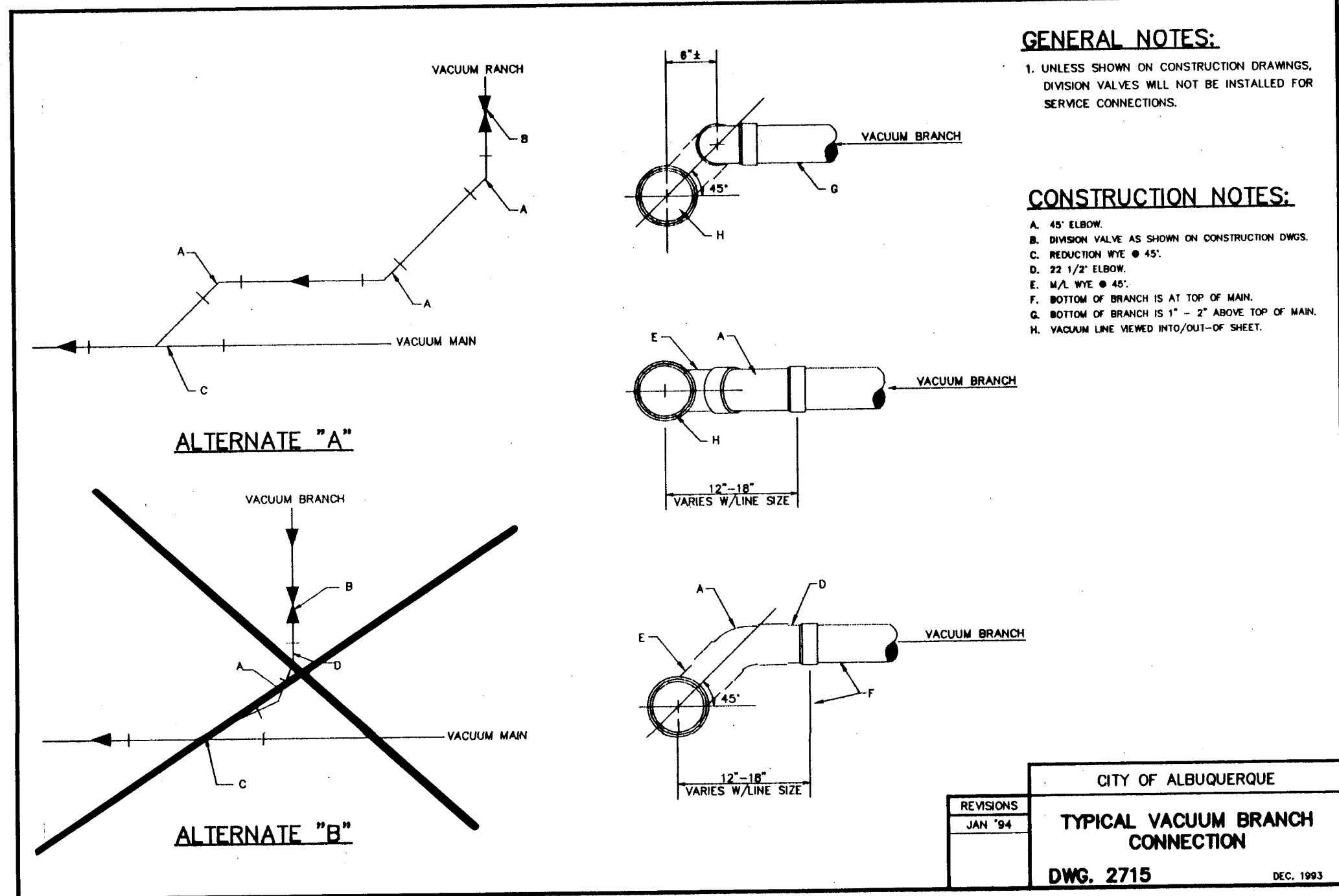
COUNTY OF BERNILLO  
PUBLIC WORKS DEPARTMENT  
ENGINEERING GROUP  
**ORTEGA COMPOUND  
UTILITY IMPROVEMENTS  
ORTEGA COURT**



CITY ENGINEER APPROVAL		LAST DESIGN UPDATE	
NO./DAY/YR.	NO./DAY/YR.	NO./DAY/YR.	NO./DAY/YR.

CITY PROJECT NO. 50\950047\9547PPU.DWG\JDN\04-18-96 541281 ZONE MAP NO. C-15-Z SHEET 2 OF 3

26-5412.81 0297



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**WILSON & COMPANY**

**CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING GROUP**

**STANDARD DETAILS FOR VACUUM SEWER**

Design/Review/Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.

City Project No. 541281

MAP NO.

SHEET 3 OF 3

26-6412.81 0397