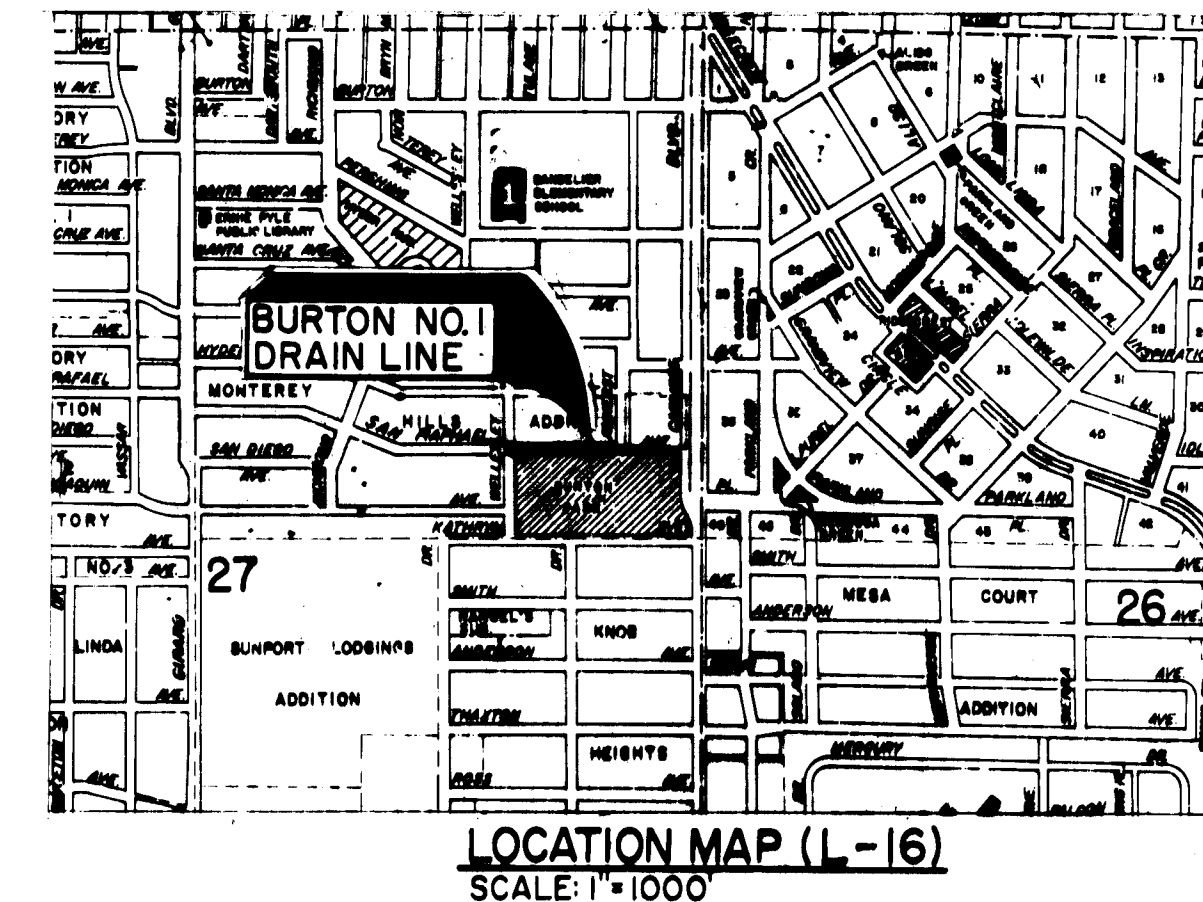


# WELL DRAIN LINES — 1983

## FOR

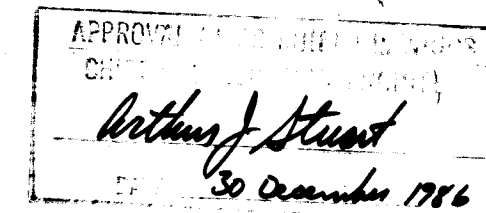
### BURTON WELL NO. 1



#### INDEX TO DRAWINGS

- 1 OF 3 COVER SHEET, LOCATION MAPS AND INDEX TO DRAWINGS
- 2 OF 3 BURTON WELL NO. 1 — PLAN AND PROFILE
- 3 OF 3 BURTON WELL NO. 1 — TRAFFIC CONTROL PLAN

JANUARY 1985





1 2 3 4 5 6 7 8 9 10 11 12  
26 23 74 01 86

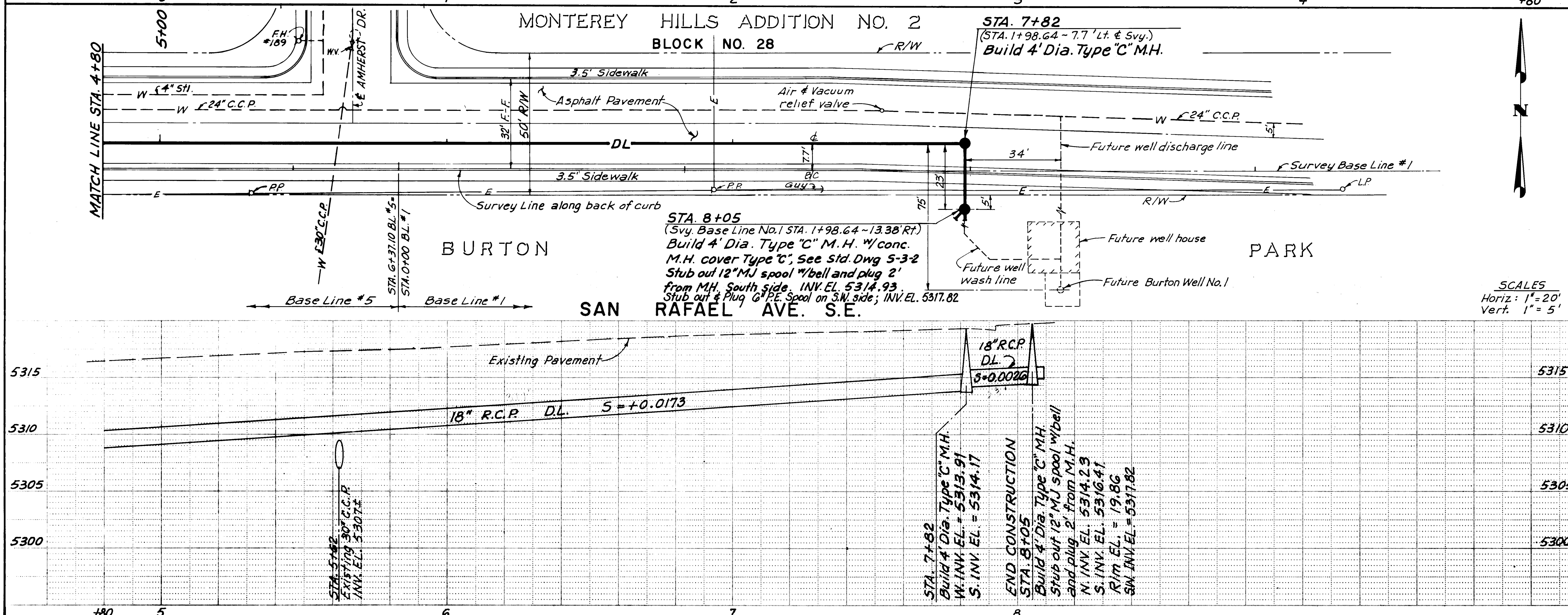
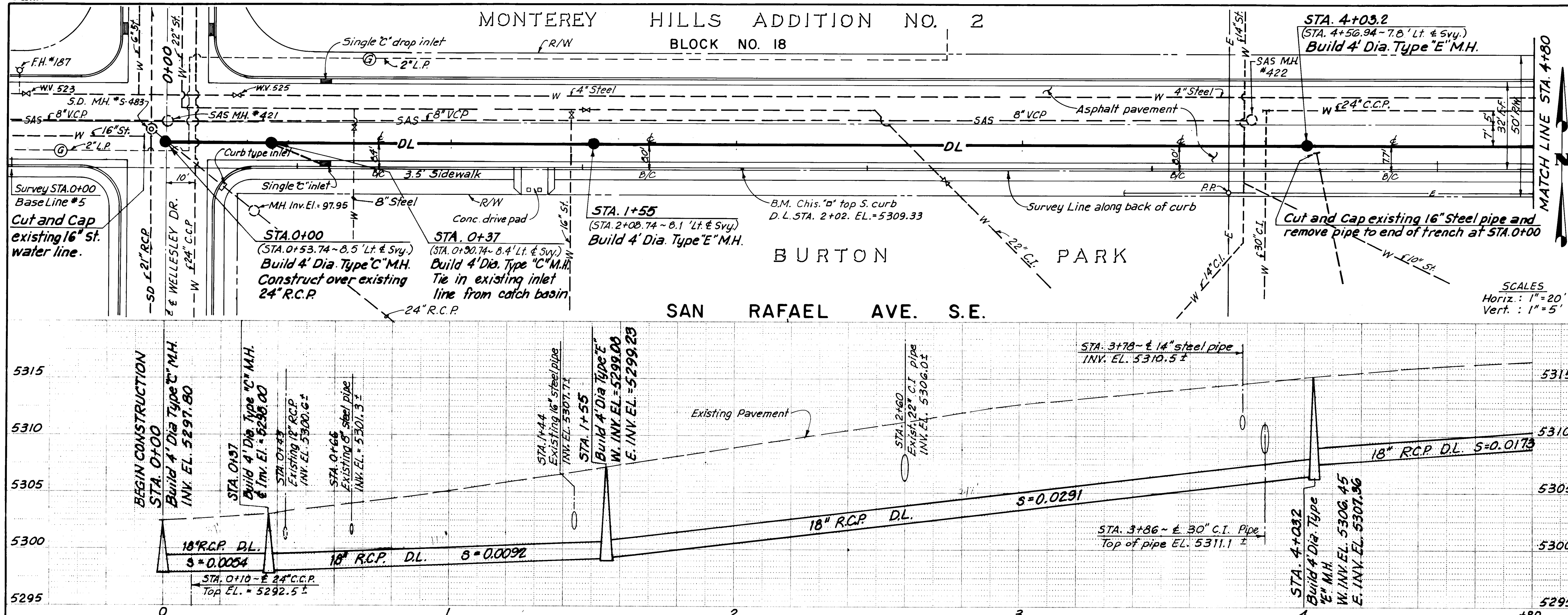
#### RECORD DRAWING

Date: DEC 27 1985

These drawings have been revised based on field data and every reasonable attempt has been made to depict construction as actually performed.

JOB NO. 1848.21

REV	SHEETS	CITY ENGINEER	DATE	USER DEPT.	DATE	USER DEPT.	DATE
APPROVAL OF REVISIONS							
							
LEEDSHILL-HERKENHOFF, INC. Copper Square, 800 Copper Ave. N.W. P.O. Box 1217 Albuquerque, New Mexico 87103 (505) 247-0284				APPROVED FOR CONSTRUCTION			
PROJECT NO. 2374				SHEET 1 OF 3			



- NOTES:**
- Before trenching begins the Contractor shall locate and dig down to existing pipes to verify location, size and elevation. Information shall be given to Engineer who will adjust drain line grades if necessary.
  - All removed valves and valve box rings and covers shall be returned to Water Operations, City Yards, Pino Road N.E.

SCALES  
Horiz: 1" = 20'  
Vert: 1" = 5'

SCALES  
Horiz: 1" = 20'  
Vert: 1" = 5'

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		FIELD NOTES		ENGINEER'S SEAL	
CONTRACTOR	DATE	CONTRACTOR	DATE	NO.	BY	NO.	BY	NO.	BY
Chisled "x" South Bonnet Bolt on Fire Hydrant on N.W. corner of San Rafael and Wellesley	DATE	Chisled "x" South Bonnet Bolt on Fire Hydrant on N.W. corner of San Rafael and Wellesley	DATE						
S.E. Elev. = 5303.23	DATE	S.E. Elev. = 5303.23	DATE						
North Bonnet Bolt on Fire Hydrant on N.W. corner of San Rafael and Amherst S.E.	DATE	North Bonnet Bolt on Fire Hydrant on N.W. corner of San Rafael and Amherst S.E.	DATE						
Elev. = 5319.56	DATE	Elev. = 5319.56	DATE						

REVISIONS		REMARKS	
NO.	DATE	NO.	DATE
1	Sept 1984	1	Sept 1984
2	Sept 1984	2	Sept 1984
3	Sept 1984	3	Sept 1984
4	Sept 1984	4	Sept 1984
5	Sept 1984	5	Sept 1984
6	Sept 1984	6	Sept 1984
7	Sept 1984	7	Sept 1984
8	Sept 1984	8	Sept 1984
9	Sept 1984	9	Sept 1984
10	Sept 1984	10	Sept 1984
11	Sept 1984	11	Sept 1984
12	Sept 1984	12	Sept 1984

**RECORD DRAWING**  
DEC 27 1985

*Arthur J. Hines*  
30 December 1986

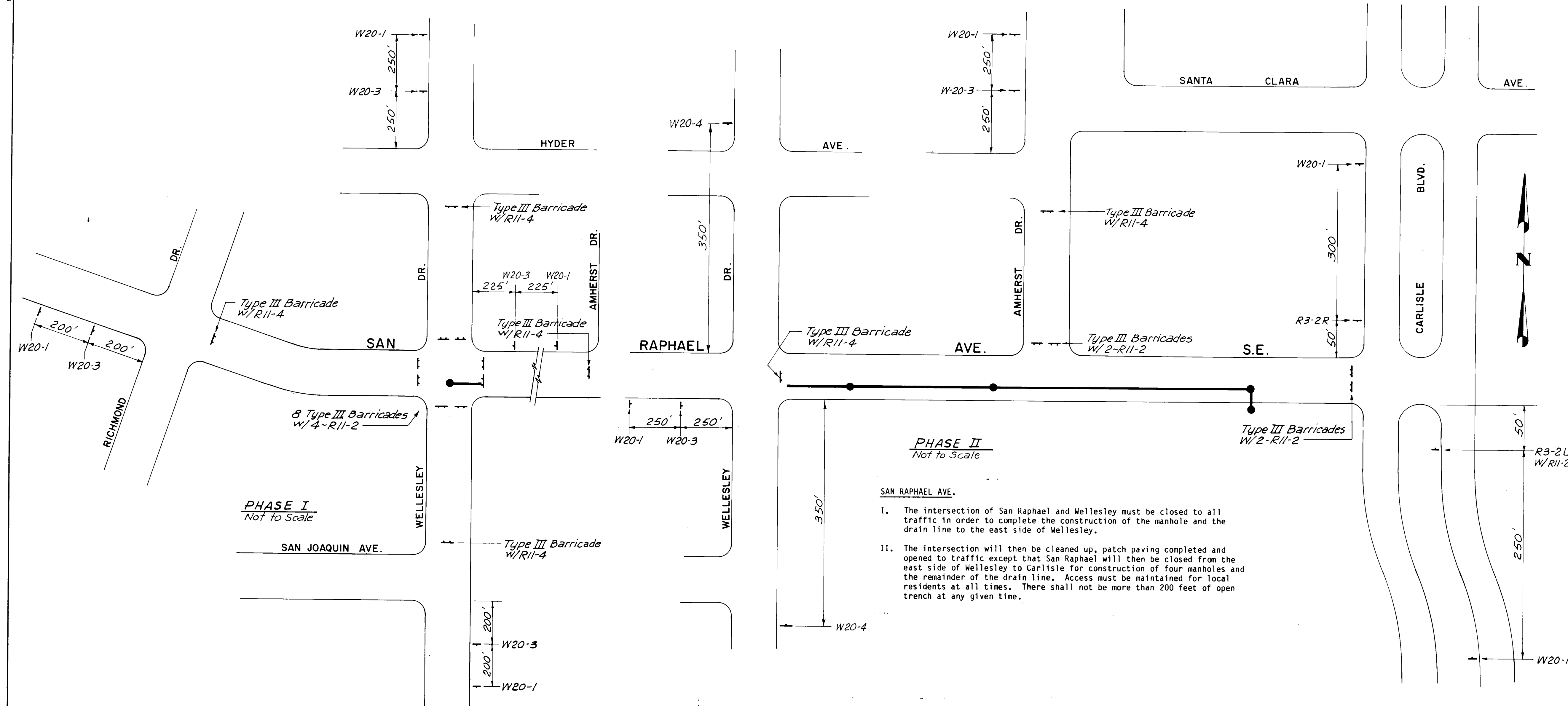
**CITY OF ALBUQUERQUE**  
**MUNICIPAL DEVELOPMENT DEPARTMENT**  
**ENGINEERING DIVISION**

**TITLE:** WELL DRAIN LINES - 1983  
**BURTON WELL NO. 1 - PLAN AND PROFILE**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. - Design			Traffic		
A.C.E. - Hydrology			Water		

PROJECT NO. 2374 MAP NO. L-16 SHEET 2 OF 3





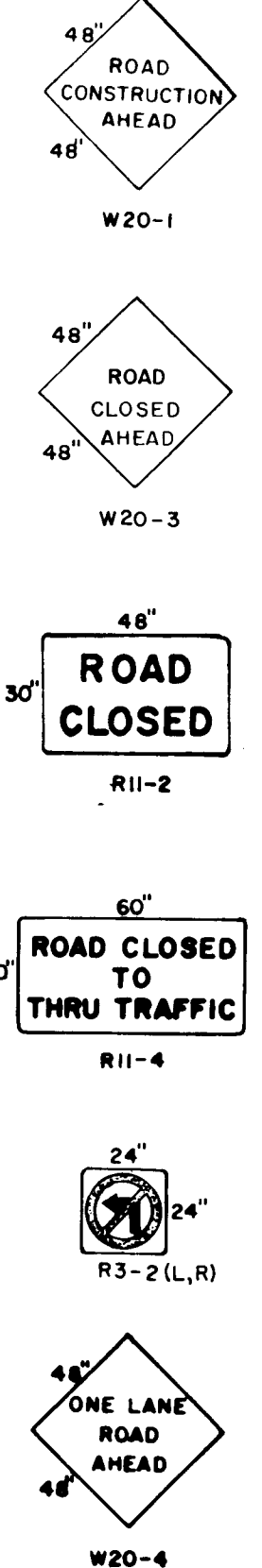
PHASE II  
Not to Scale

SAN RAPHAEL AVE.

- I. The intersection of San Raphael and Wellesley must be closed to all traffic in order to complete the construction of the manhole and the drain line to the east side of Wellesley.
- II. The intersection will then be cleaned up, patch paving completed and opened to traffic except that San Raphael will then be closed from the east side of Wellesley to Carlisle for construction of four manholes and the remainder of the drain line. Access must be maintained for local residents at all times. There shall not be more than 200 feet of open trench at any given time.

GENERAL NOTES FOR TRAFFIC CONTROL

1. All traffic control devices shall comply with Chapter VI of the 1978 edition of the "Manual for Uniform Traffic Control Devices".
2. The contractor shall prepare and submit to the project engineer a detailed construction schedule, which is subject to the approval of the City Traffic Engineer, 3 working days prior to commencing construction.
3. Unless otherwise provided as part of the construction documents, the contractor shall prepare and submit to the project engineer a detailed traffic control plan, which is subject to the approval of the City Traffic Engineer, 3 working days in advance of any required closures.
4. Contractor shall notify the following services 24 hours in advance of any complete closures: Police Department, Fire Department, Ambulance Services, and the Transit Department.
5. Permits to barricade or detour traffic must be obtained for each phase of construction through the traffic engineers office at least 24 hours in advance of construction activities.
6. All advance warning signs and barricades must be installed before construction begins as directed by the engineer.
7. All sign locations will be selected in the field and approved by the project engineer.
8. All advance warning signs shall be 48" x 48" minimum.
9. All advance warning signs not directly applicable shall be removed, completely covered or turned away from oncoming traffic.
10. All construction signing shall be black on a reflectorized orange field unless otherwise specified. All construction barricades and channelization devices shall be orange on white, reflectorized, unless otherwise specified.
11. All signs will be ground mounted on single or double posts with the bottom of the sign 7 feet above sidewalk level. Existing posts may be used at some locations, with the approval of the project engineer. Portable sign supports will be acceptable as an alternate for signs which are in place for less than 1 week. All signs shall be mounted on sign stands or type III barricades.
12. All existing regulatory signs that need to be removed, relocated or reinstalled shall be done by the City of Albuquerque Traffic Engineering Division. The contractor shall notify the Traffic Engineering Division 3 working days in advance of any required work.
13. Traffic control devices required after dark are to be equipped with warning lights. Type (A) flashing warning lights shall be used on all advance warning signs and on all devices which are intended to warn motorists or pedestrians of hazards or obstructions in or near the travel path. Type (C) steady burn lights shall be used on all devices which are intended to define the travel path.
14. All signs, barricades and/or barrels will be reflectorized. All barrels may have sand or water ballast limited to 100 lbs.
15. All signs, barricades and/or barrels will be moved forward as the construction progresses (where applicable).
16. Contractor shall inspect and maintain all barricades at least once each day except for barricades on or adjacent to arterial and collector streets which shall be checked twice daily, including inspection during hours of darkness.
17. Barrels and barricades are not to be intermixed in the same series of channelization.
18. Excavations must be plated or patched prior to opening to traffic.
19. A minimum width of 11 feet shall be provided for traffic in one direction.
20. Equipment and materials are not to be stored within the street right-of-way during non-working hours.
21. The contractor shall maintain access to businesses and residences adjacent to the construction area.
22. The contractor shall provide and maintain a safe and adequate means of channelizing pedestrian traffic around all work areas throughout the period of construction. All such channelization shall be arranged to prevent pedestrians from having to enter the roadway in order to pass around the work areas.
23. The contractor shall be required to keep the public informed, through the local news media, of construction operations involving street or lane closures, and shall provide the City Traffic Engineer documented proof that this has been done.



AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		FIELD NOTES		ENGINEER'S SEAL		REVISIONS		DESIGN		DATE		DATE		DATE	
CONTRACTOR		NO.		NO.		NO.		NO.		NO.		NO.		NO.		NO.		NO.	
WORK		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE	
INSPECTED BY		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE	
FIELD		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE	
ACCEPTANCE BY		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE	
DRAWINGS		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE	
CORRECTED BY		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE	
MICRO-FILM		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE	
RECORDED BY		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE		DATE	
NO.																			

APPROVAL OF AS BUILT DRAWINGS  
CHIEF CONSTRUCTION ENGINEER  
*Arthur J. Stuart*  
DATE 30 December 1986

1	2	3	4	5	6	7	8	9	10	11	12
2	6	2	3	7	4	0	3	8	6		

RECORD DRAWING  
DEC 27 1985  
These drawings have been revised based on field data and every reasonable attempt has been made to depict construction as actually performed.

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: WELL DRAIN LINES - 1983 (BURTON WELL NO. 1) TRAFFIC CONTROL PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		
PROJECT NO. 2374		MAP NO. L-16		SHEET 3 OF 3	