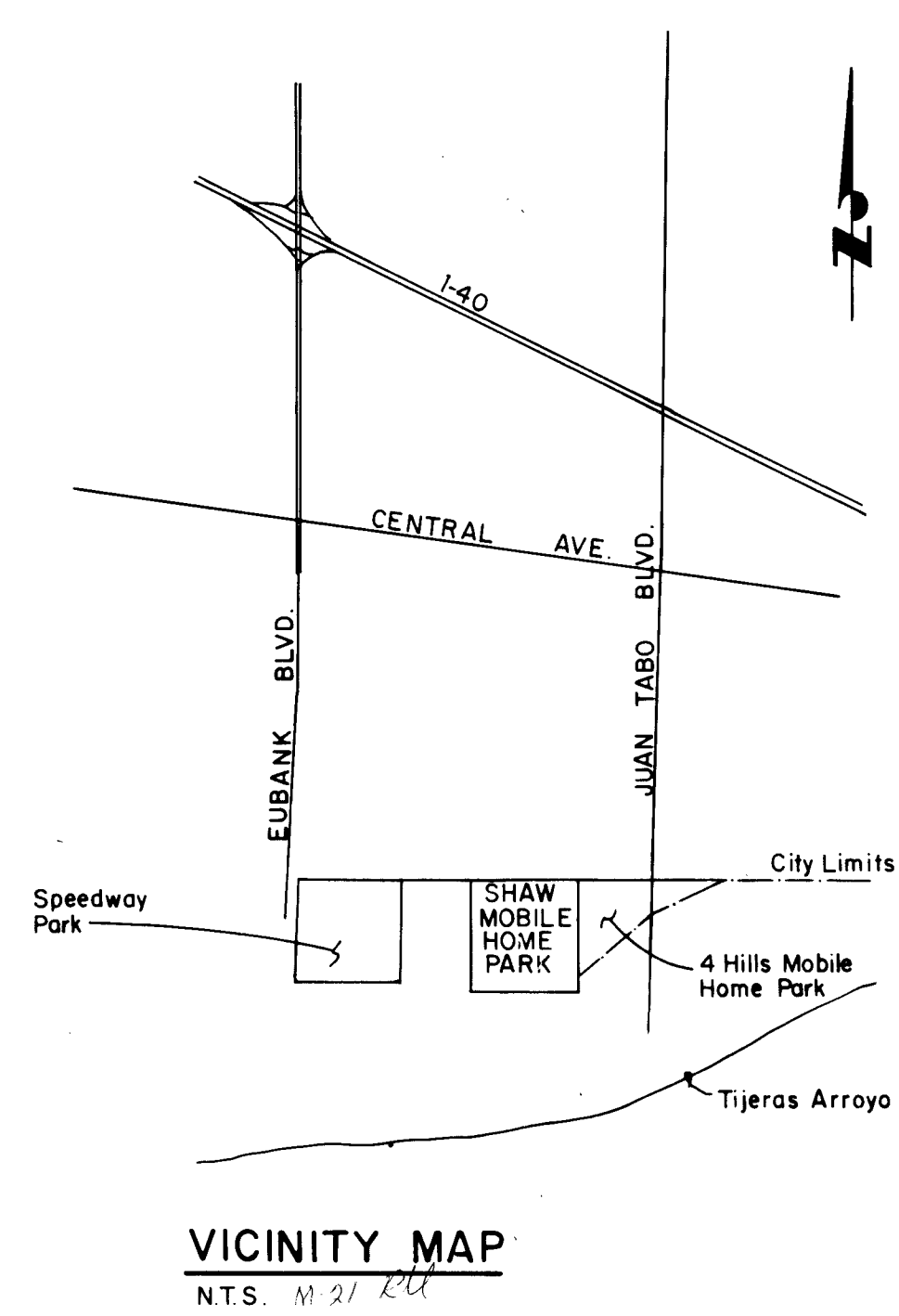


CONSTRUCTION PLANS
FOR
10" WATER LINE EXTENSION
FOR
SHAW MOBILE HOME PARK
BERNALILLO COUNTY, NEW MEXICO

OCTOBER, 1982

PREPARED FOR
ROY SHAW
7500 E. CENTRAL S.E.

BY
DENNEY-GROSS & ASSOCIATES INC.
ENGINEERS - PLANNERS
ALBUQUERQUE, NEW MEXICO 87107



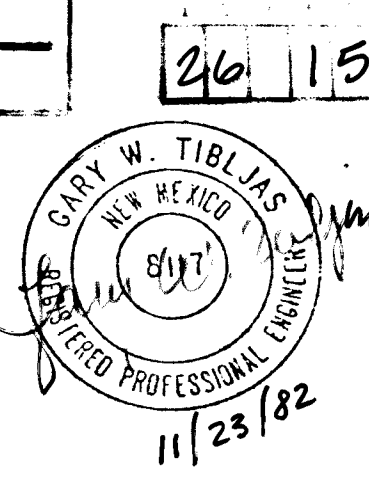
APPROVALS

City Engineer, City of Albuquerque _____ Date _____

INDEX TO DRAWINGS

Sheet No.	Description
1.	COVER SHEET
2.	WATER LAYOUT SHEET
3.	WATER PLAN & PROFILE

APPROVAL OF AS BUILT DRAWINGS
ASSIST. CITY ENGINEER - FIELD
[Signature]
DATE *11/23/82*



APPROVED FOR CONSTRUCTION
[Signature] 1/12/83
CITY ENGINEER DATE

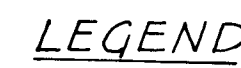
NO.	DATE	REMARKS	BY
1	11/11/82	Changed Cash Paving No. 31	T.M.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	11/12/82	Liquid Waste	<i>[Signature]</i>	11/12/82
A.C.E. - Design	<i>[Signature]</i>	11/12/82	Traffic	<i>[Signature]</i>	11/12/82
A.C.E. - Hydrology	<i>[Signature]</i>	11-17-82	Water	<i>[Signature]</i>	11-22-82

NOTICE TO CONTRACTOR

- New Mexico Standard Specifications for Public Works Construction-1979 Edition will be referred to hereon as the "Standard Specification."
- 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 "Contract Documents for City-Wide Utilities and Cash Paving No. 31" and the Standard Specification."
- Two working days prior to any excavation, contractor must contact Line Locating Service 765-1234 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.

- The Following Notes Apply When Checked
- ☐ All utilities and utility service lines shall be installed prior to paving.
 - ☐ Backfill compaction shall be according to specified street use (Residential)
 - ☐ 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 depressed for a driveway, the driveway shall be constructed prior to acceptance of the curb and gutter.
 - ☐ All storm drainage facilities shall be completed prior to final acceptance.



- | | |
|---|-----------------------------|
|  | Existing Fire Hydrant |
|  | Proposed Fire Hydrant |
|  | Proposed Water Main |
|  | Existing Water Main |
|  | Existing Manhole |
|  | Existing Gate Valve |
|  | Proposed Gate Valve |
|  | Existing Reducer |
|  | Meter |
|  | Plug (Proposed or Existing) |

SCALE: 1" = 100'

NOTES :

1. Location and depth of all connections to existing systems to be field verified by contractor.
2. All tees, wyes, bends and other connections require concrete thrust blocking as detailed and defined in the plans and specifications.
3. Water lines shall be deflected at joints so as to conform to the locations shown here on the plan and profile sheets. A maximum of 50' deflection per joint will be allowed.
4. Water lines to have a 1" minimum cover.
5. The fittings and equipment for the meter pits must be coordinated through the Customer Service Division of the Water Resources Department.
6. 10" water line to be City Master Plan line.
7. 10" water line to be Class 900 pvc. 
8. Water valve box to be Type "A" City of Albuquerque Standard Drawing W-2-1.
9. Fire hydrants to be installed in accordance with City of Albuquerque Standard Drawing W-20-1.
10. All thrust blocking shall be in accordance with City of Albuquerque Standard Drawing W-2-2.
11. Connection into existing system shall be in accordance with City of Albuquerque Standard Drawing W-1-1.
12. All lines other than the 10" Master Plan line shall be private.
13. Fire lines are to be for fire protection purposes only, no connection to domestic system will be allowed.
14. All private fire lines to be P.V.C.

REFERENCES				SURVEY INFORMATION				BENCH MARKS		AS BUILT INFORMATION	
NO.	DATE	REMARKS	BY	EST NO.	WO. NO.	NO.	FIELD NOTES	DATE	MARKS	CONTRACT NO.	DATE
1	1/19/82	Check Survey Notes, Review	LSJ	MAD NO. M-21					Northwest Corner of Section 33, Township 10 North, Range 29 S, 95 Miles South of Eubank, 29 S West of the Continental Eubank Blvd, 5 Southeast BM L-21-S Elev. 5471.78 (Per City of Albuquerque Surveyors Office)		
2	1/20/82	Check Survey Notes, Review	T.M.								
3	1/21/82	Check Survey Notes, Review	T.M.								
4	1/22/82	Check Survey Notes, Review	T.M.								
5	1/23/82	Check Survey Notes, Review	T.M.								
6	1/24/82	Check Survey Notes, Review	T.M.								
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CHECKED	DATE: MO: 12/10
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"Whenever possible, it is desirable to lay parallel water and sewer lines at least 10 feet apart horizontally, and the water line should be at a higher elevation than the sewer. If this is not possible, separate trenches will be required in all cases (this shall not apply when though one line has been installed prior to the other), and the water line shall be at least 3 feet above the sewer. Where water and sewer lines cross each other, the water line shall be at least 3 feet above the sewer; otherwise, the sewer shall be of steel or cast iron pipe, or equivalent, for 10 feet on each side of the water line."

APPROVED FOR
CONSTRUCTION
Richard S. Miller 1/21/13
CITY ENGINEER DATE

CITY OF ALBUQUERQUE						DATE
PUBLIC WORKS DEPARTMENT						
ENGINEERING DIVISION						
TITLE: SHAW MOBILE HOME PARK						
10" WATER LINE EXTENSION						
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE	
City Engineer	<i>[Signature]</i>	11-16-71	Public Waste	<i>[Signature]</i>	11-17-71	
A.C.E.' Design	<i>[Signature]</i>	12-22-71	Traffic	<i>[Signature]</i>	11-18-71	
A.C.E.-Hydrology	<i>[Signature]</i>	11-17-71	Water	<i>[Signature]</i>	11-17-71	
DRAWING NO.		1570		SHEET		OF
				2		3

