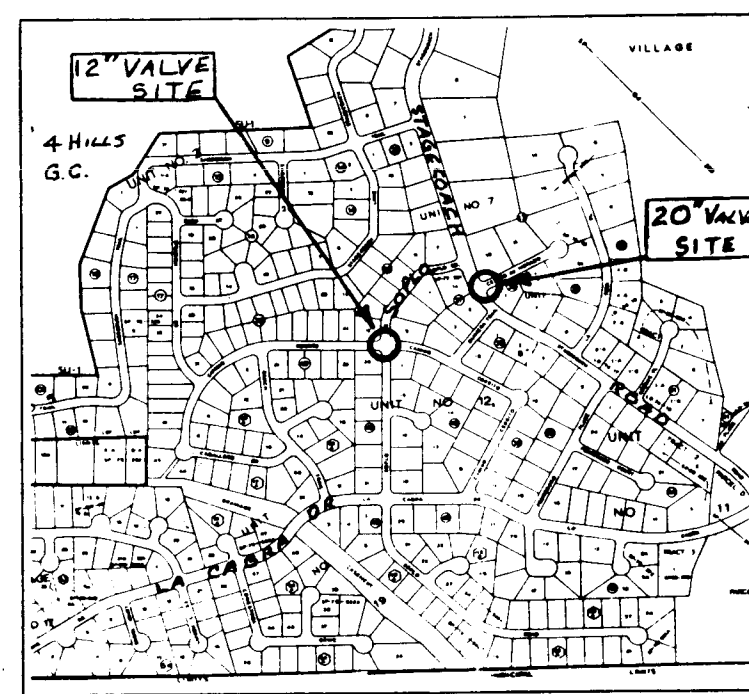


# GENERAL NOTES

1. 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.
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT LINE LOCATING SERVICE 765-1234, FOR LOCATION OF EXISTING UTILITIES.
3. 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 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.



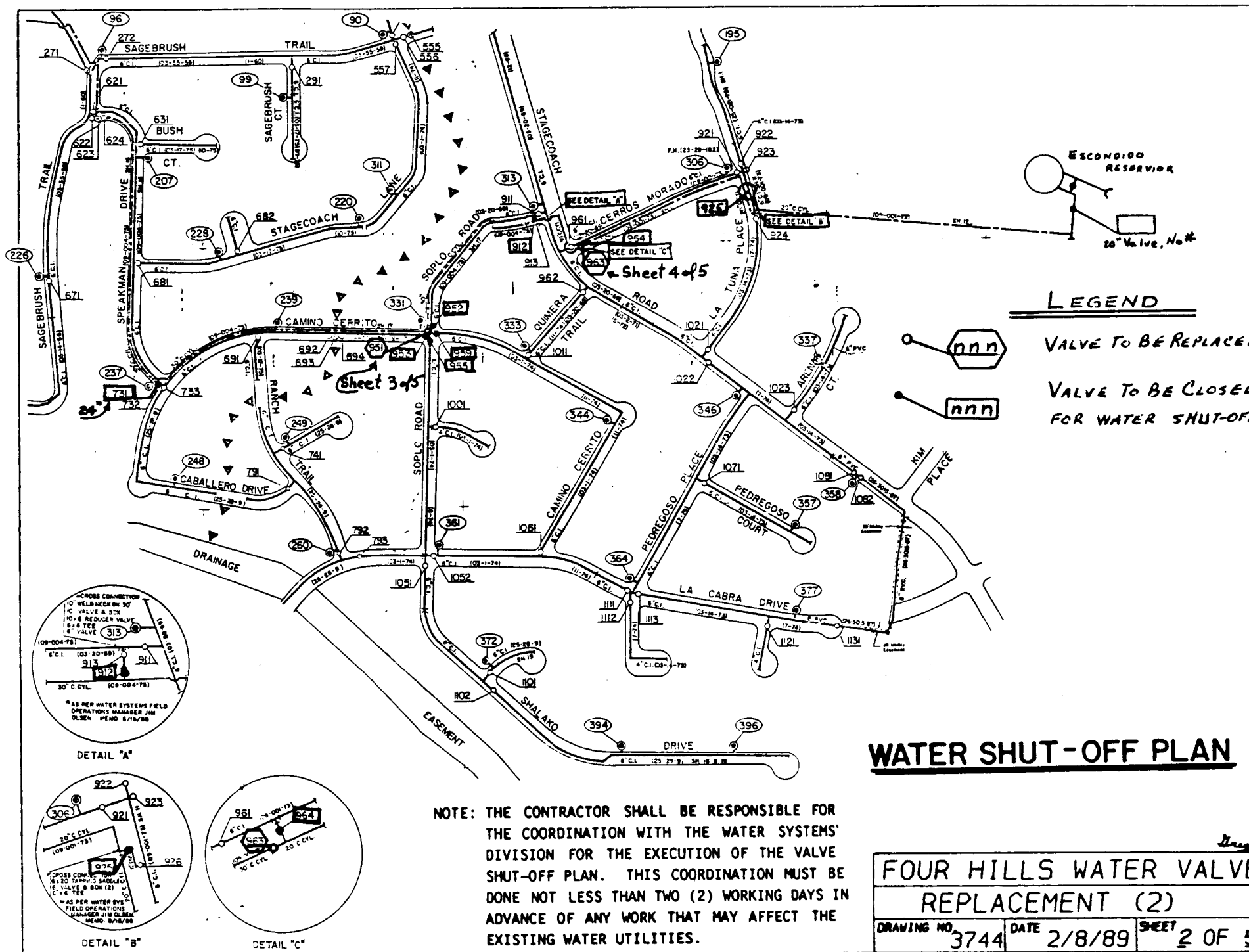
LOCATION MAP M-23

## INDEX

SHEET	CONTENTS
1	COVER & NOTES
2	LAYOUT & SHUTOFF PLAN
3	12" VALVE SITE
4	20" VALVE SITE
5	CONSTRUCTION NOTES

## FOUR HILLS WATER VALVE REPLACEMENT (2)

DRAWING NO. 3744 DATE 2/8/89 SHEET 1 OF 5



WATER SHUT-OFF PLAN

NOTE: THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION WITH THE WATER SYSTEMS DIVISION FOR THE EXECUTION OF THE VALVE SHUT-OFF PLAN. THIS COORDINATION MUST BE DONE NOT LESS THAN TWO (2) WORKING DAYS IN ADVANCE OF ANY WORK THAT MAY AFFECT THE EXISTING WATER UTILITIES.

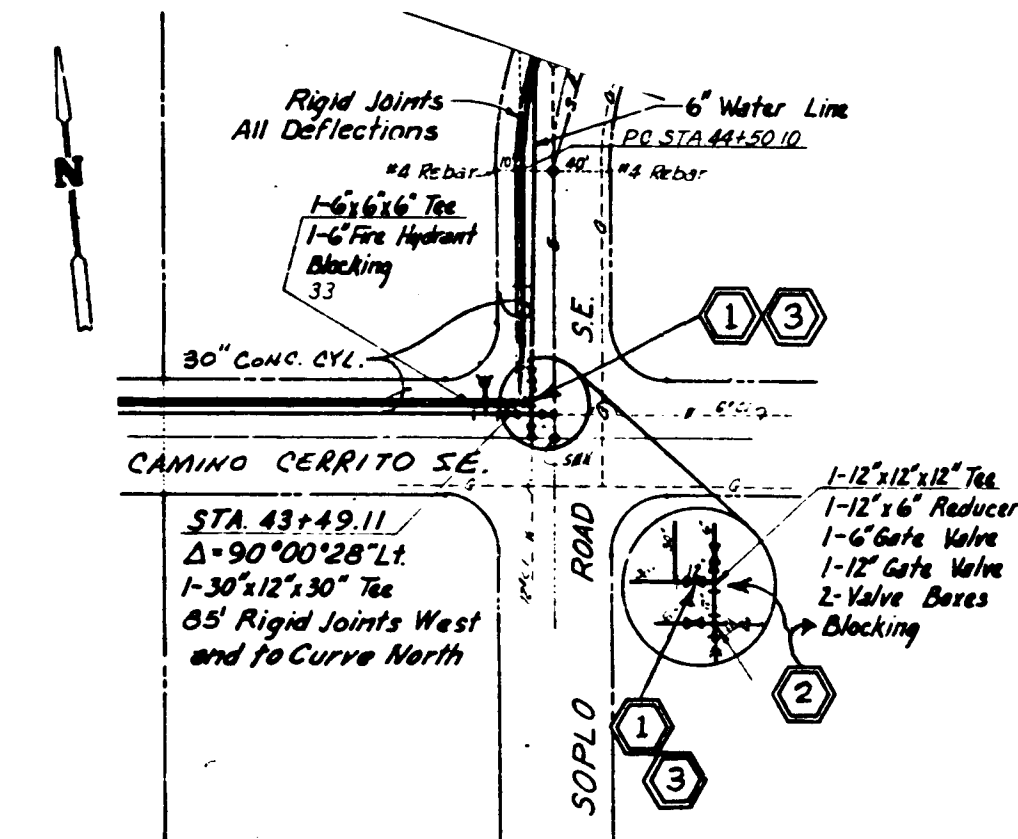
## FOUR HILLS WATER VALVE REPLACEMENT (2)

DRAWING NO. 3744 DATE 2/8/89 SHEET 2 OF 5

ADDENDUM NO 2

## 12" VALVE SITE - KEYED NOTES

1. The existing 12" gate valve is approximately 6' below grade. It is connected to a 12"-90° Elbow that is rolled up to meet the 12"x12"x12" tee.
2. The contractor shall remove and replace existing Conc. Blocking as necessary to complete the Work. Restrained joints may be used to replace blocking, where approved by the Engineer.
3. Remove & return existing 12" gate valve to City at Pino Yards. Replace with new 12" Gate Valve with Type "A" valve box. Backfill and repave per Std. Drawing 2465.



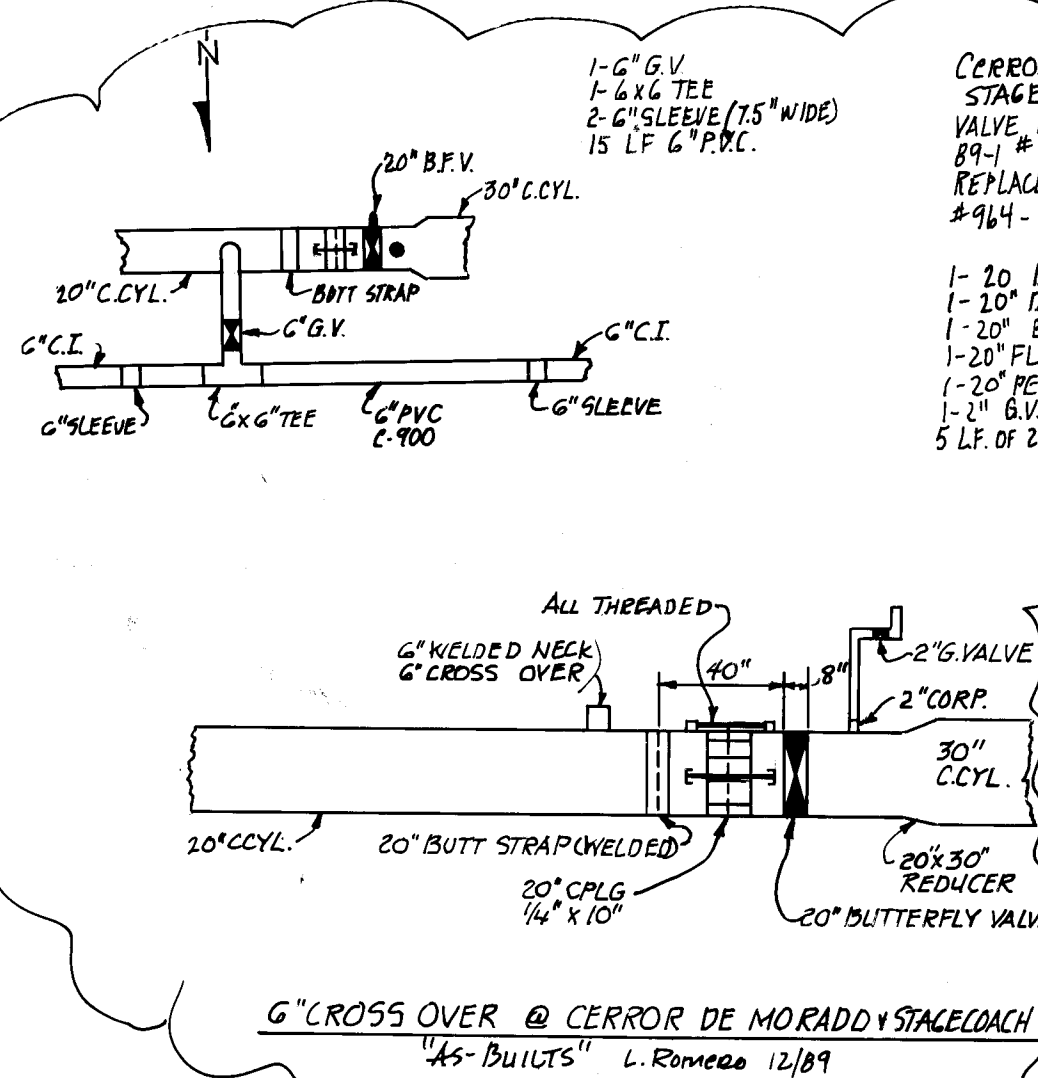
12" VALVE SITE

No Scale

## FOUR HILLS WATER VALVE REPLACEMENT (2)

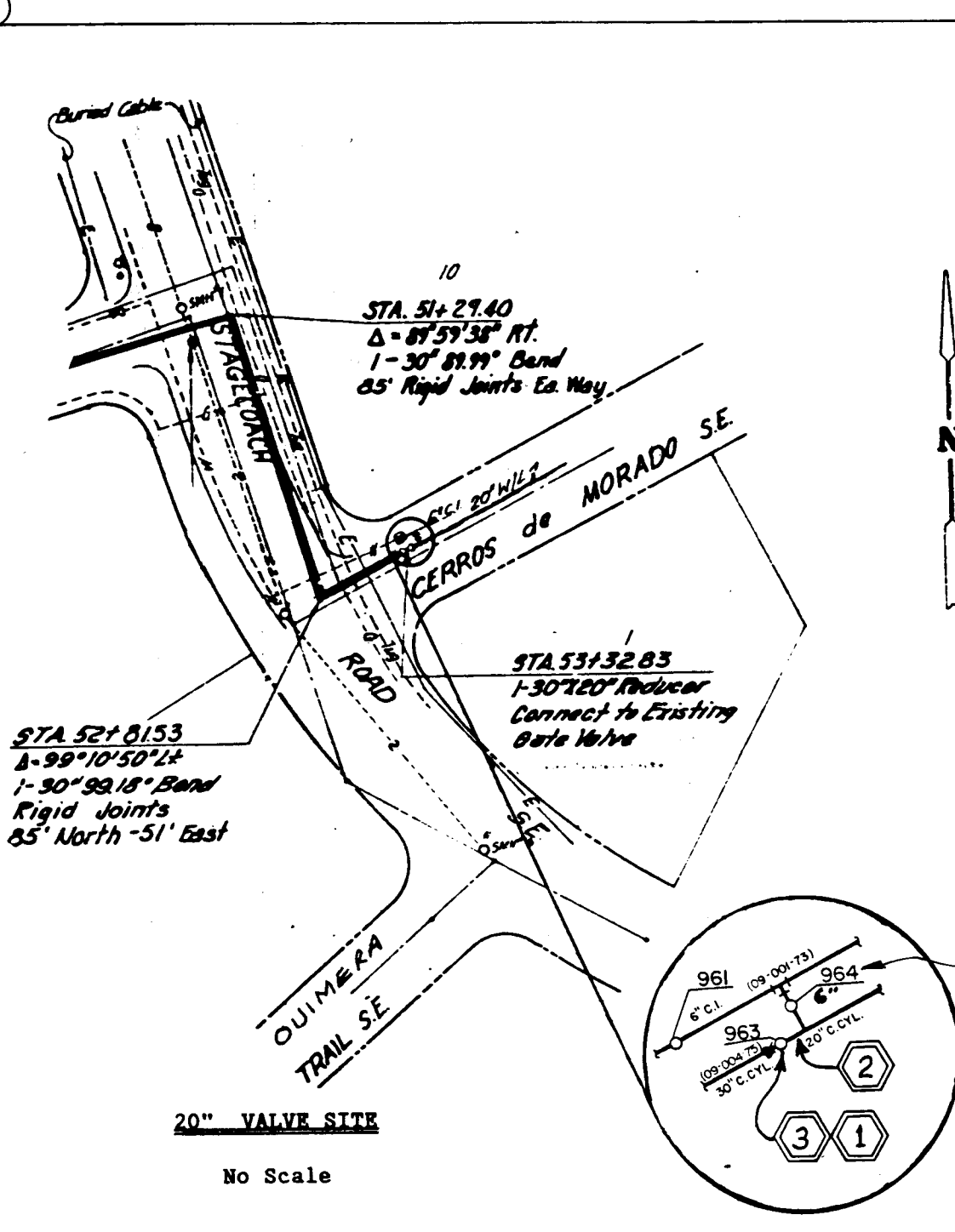
DRAWING NO. 3744 DATE 2/8/89 SHEET 3 OF 5

ADDENDUM NO 2



CORROS DE MORADO & STAGECOACH VALVE REPLACEMENT 89-1 # 3744 REPLACED VALVES #944 - #945

1- 20" B.F.V.  
1- 10" DRESSER C.P.L.  
1- 20" BUTT STRAP  
1- 20" F.L.P.E. SPOOL  
1- 20" BEVEL SPOOL  
1- 2" B.V.  
5 LF OF 2" GALV. PIPE



20" VALVE SITE

No Scale

## 20" VALVE SITE - KEYED NOTES

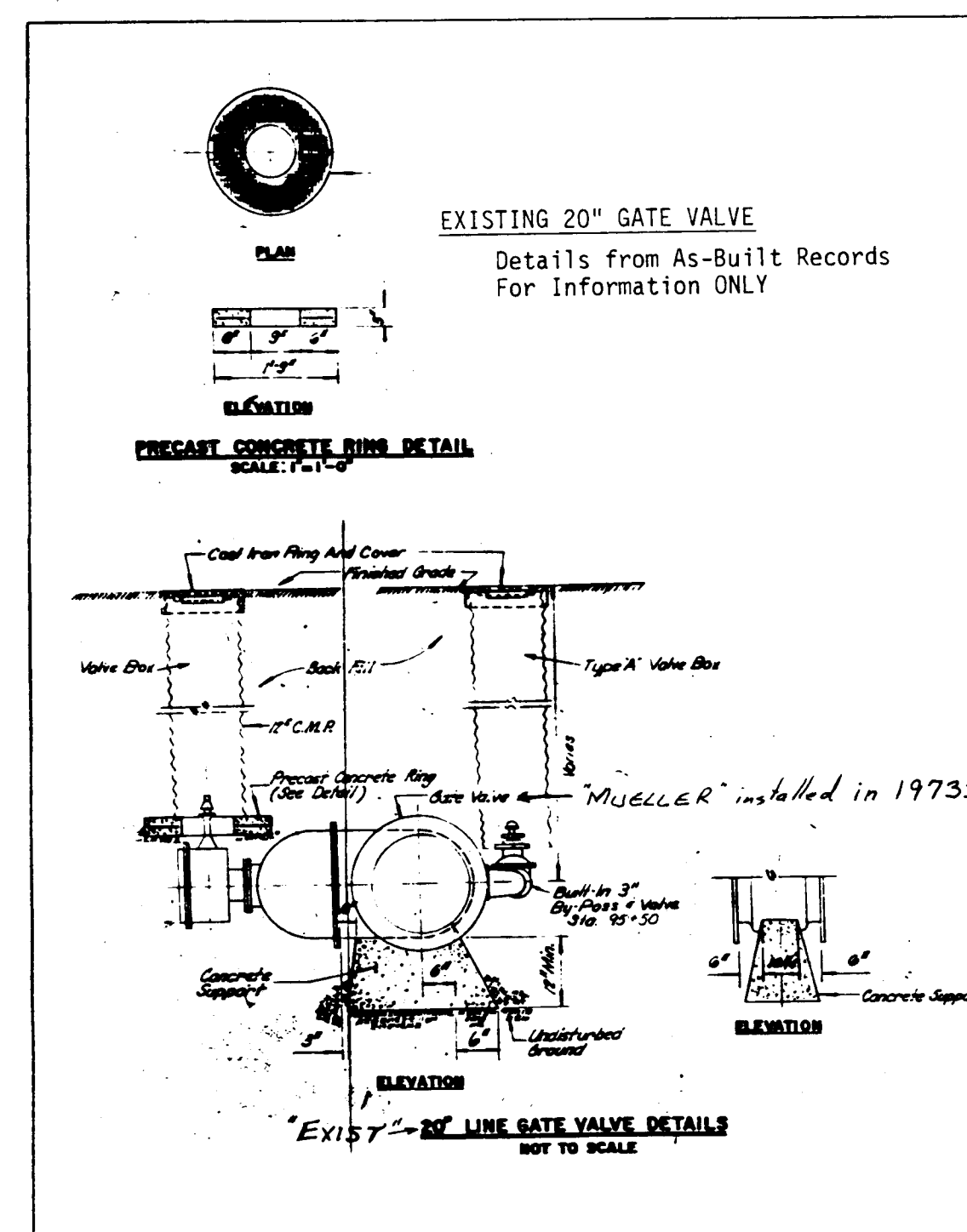
1. The existing 20" valve is a "lay-down gate valve." It is to be replaced with a 20" Butterfly Valve. The Contractor shall furnish all fittings and piping revisions needed to complete this substitution. Payment for all such materials and labor shall be included in the respective Bid Items.
2. The contractor shall remove and replace existing Conc. Blocking as necessary to complete the Work. Restrained joints may be used to replace blocking, where approved by the Engineer.
3. Remove & return existing 20" gate valve to City at Pino Yards. Replace with new 20" Butterfly Valve with Type "A" valve box. Backfill and repave per Standard Drawing 2465. Existing 20" Valve is about 5' to 6' below grade.

REPLACED VALVE #944 AS PER WATER SYSTEM REQUEST.

## FOUR HILLS WATER VALVE REPLACEMENT (2)

DRAWING NO. 3744 DATE 2/8/89 SHEET 4 OF 5

ADDENDUM NO 2



EXISTING 20" GATE VALVE

Details from As-Built Records For Information ONLY

## CONSTRUCTION NOTES

1. Notes included in the site plans reflect existing conditions. Construction requirements at each site shall be as defined in the KEYED NOTES on each sheet.
2. The contractor will be responsible for investigating the existing conditions in advance of the Water Shutoff and arrange to have all needed materials delivered and ready for installation to minimize shutoff time. The cost of any exploratory work and temporary backfill and paving associated with this item shall be included in the Bid Item for Valve Replacement Work.
3. IF the contractor chooses to excavate in advance to verify existing conditions and determine fittings needed to complete the Valve replacements, backfill and temporary paving shall be placed to minimize inconvenience to residential traffic. Time (days) expended for such work will be deducted from the allowable time for construction of the Work.

## FOUR HILLS WATER VALVE REPLACEMENT (2)

DRAWING NO. 3744 DATE 2/8/89 SHEET 5 OF 5

APPROVAL OF AS BUILT DRAWINGS  
CHIEF CONSTRUCTION ENGINEER  
DATE 2/22/89

ADD'M #2 to PWC-89-1  
No DRC Review  
HROhan  
2/8/89

1 2 3 4 5 6 7 8 9 10 11 12  
26 37440189

4-HILLS WATER VALVE REPLACEMENT

PROJECT # 3744

CONTRACTOR SURVIVANCE MECH.