

PUBLIC IMPROVEMENT PLANS

4" WATER LINE CONSTRUCTION FOR

MR. & MRS. L. CHAVEZ

ALBUQUERQUE, NEW MEXICO



VICINITY MAP ZONE ATLAS K-8-Z
TOWN OF ATRISCO GRANT NOT TO SCALE
Row 2, Lot 10A

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 CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE # 5.
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. 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.
4. THREE (3) WORKING DAYS PRIOR TO BEGINING OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION'S 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. REFER TO STANDARD SPECIFICATIONS.
5. 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.
6. THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING OF 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 THE 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.
7. CONTRACTOR SHALL COORDINATE ANY WATER SHUT OFF WITH THE CITY OF ALBUQUERQUE WATER DEPARTMENT AT LEAST TWO (2) WORKING DAYS IN ADVANCE. CONTRACTOR SHALL NOT OPERATE ANY OF THE CITY VALVES.
8. ANY WORK AFFECTING AN ARTERIAL ROADWAY WILL REQUIRE TWENTY FOUR (24) HOUR CONSTRUCTION
9. BACKFILL COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.

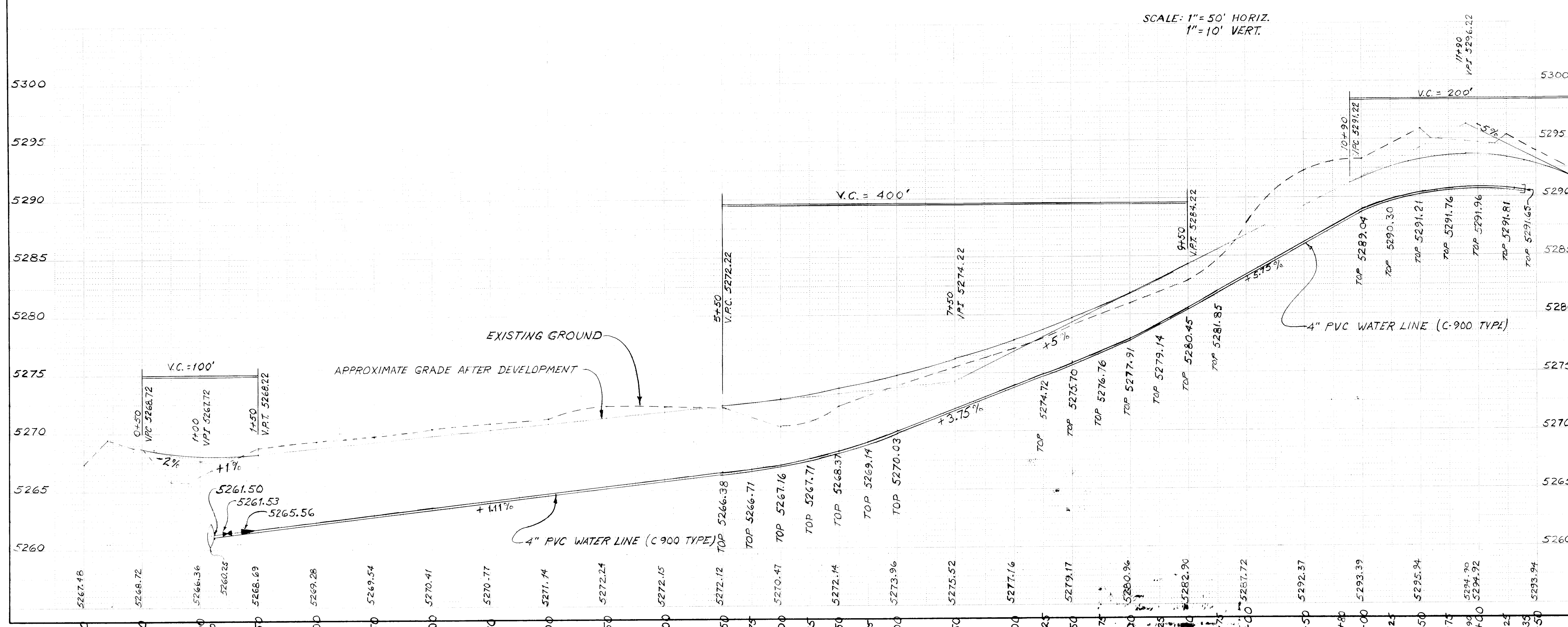
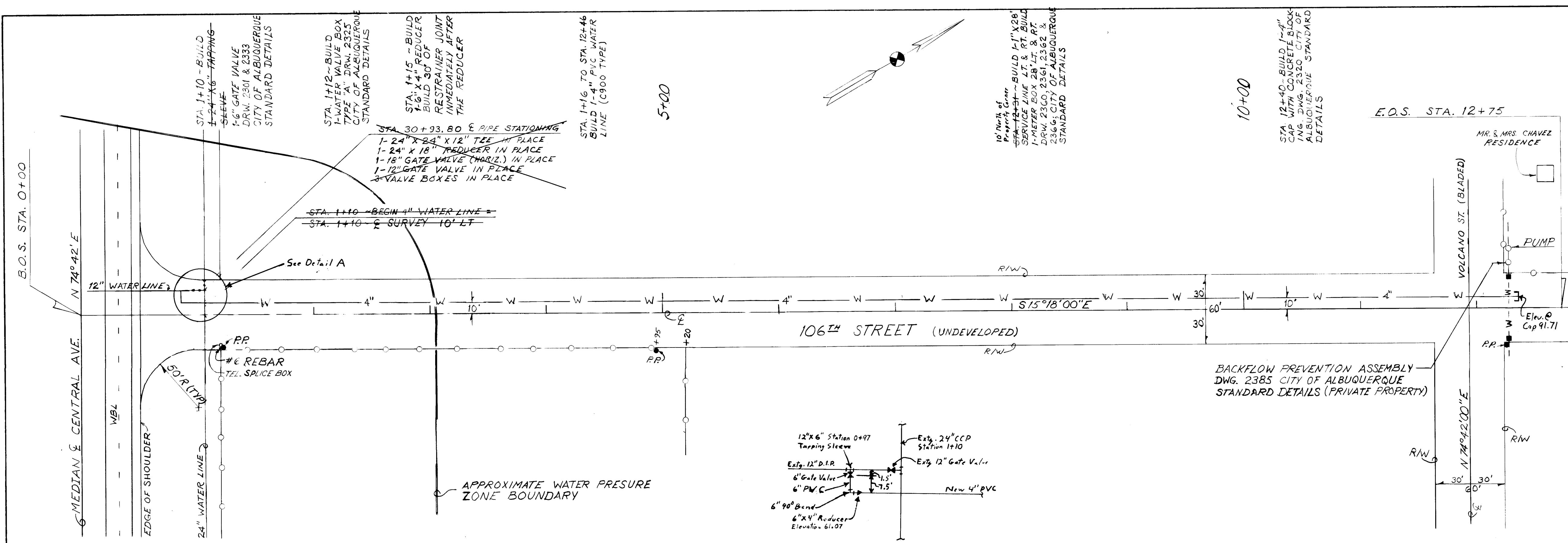
INDEX OF SHEETS

1. TITLE SHEET & INDEX OF SHEETS
2. UTILITY IMPROVEMENT - 106TH STREET

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
[Signature]
DATE 6-5-96

26-5243.90 0190						
REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT
NOTICE OF REVISIONS						

	APPROVED FOR CONSTRUCTION <i>[Signature]</i> City Engineer Date
PROJECT NUMBER 5243.90	SHEET 1 OF 2



NOTES:

- ALL WATERLINES IN THIS PROJECT SHALL BE CONSTRUCTED OF 4" PVC TYPE (C-900) FURNISHED IN 20' NOMINAL LENGTHS, EXCEPT THE SERVICE LINE, WHICH SHALL BE CONSTRUCTED OF 1" COPPER LINE.
- THE CONTRACTOR IS RESPONSIBLE TO NOTIFY THE WATER SYSTEM DIVISION (857-8200) AT LEAST FIVE (5) WORKING DAYS BEFORE PERFORMING THE WET TAP CONNECTION INTO THE 24" WATER LINE ON THE INTERSECTION OF CENTRAL AVE. AND 106th STREET.
- CONTRACTOR TO BUILD 1-1" WATER PUMP TYPE STA-RITE WITH 1/2 hp AND DUAL VOLTAGE MOTOR (TOWN OF ATRISCO GRANT, ROW 2 LOT 10A) Private.
- THE CONTRACTOR SHALL CONTACT RESPECTIVE UTILITY COMPANIES BEFORE BEGINNING ANY EXCAVATION TO INSURE NO OTHER UTILITY LINES ARE LOCATED WITHIN THE EXCAVATION LIMITS.
- ALL PVC PIPES ON THIS PROJECT SHOULD HAVE A MINIMUM OF 4' COVER.
- ALL BUILD NOTES REFLECT SURVEY LINE STATIONING.

* Used Megalug Fittings

LEGEND

RIGHT OF WAY
CENTER LINE
CHAIN LINK FENCE
WATER LINE
WATER PRESSURE
ZONE BOUNDARY
TOP OF PIPE ELEV. TOP

REVISIONS

NO.	DATE	REMARKS
1	2013/03/15	1
2	2013/03/15	2
3	2013/03/15	3
4	2013/03/15	4
5	2013/03/15	5
6	2013/03/15	6
7	2013/03/15	7
8	2013/03/15	8
9	2013/03/15	9
10	2013/03/15	10
11	2013/03/15	11
12	2013/03/15	12
13	2013/03/15	13
14	2013/03/15	14
15	2013/03/15	15

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

TITLE: 4" WATER LINE CONSTRUCTION
MR. & MRS. L. CHAVEZ

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DR. CHAIRMAN	DR. CHAIRMAN	7-28-95	WATER	WATER	7-28-95
TRANSPORTATION	TRANSPORTATION	7-13-95	WASTE WATER	WASTE WATER	7-13-95
HYDROLOGY	HYDROLOGY	7-19-95			

PROJECT NO. 5243.90 **MAP NO.** K-8-2 **SHEET** 2 **OF** 2