

LENGTH OF RESTRAINED PIPE (FEET)						
PIPE SIZE	90	45	22.5	11.25	TEE	VALVE
6"	18'	7'	4'	2'	*	46'
8"	22'	8'	4'	2'	*	59'
10"	27'	11'	5'	3'	*	72'
12"	30'	11'	5'	3'	*	85'

* LENGTH OF RESTRAINED PIPE ON EACH SIDE OF THE BEND. RESTRAIN BRANCH AT FITTING ONLY. MINIMUM ATTACHED PIPE LENGTH, RUN SIDE OF TEE: 10.00 FEET.

SCALE:
HORIZ. 1" = 50'
VERT. 1" = 10'

OFF-SITE WATERLINE IMPROVEMENTS
STA. 10+00.00 TO STA. 11+05.00

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2	6	-	5	4	8	6	.	8	2		0	0	9	7

APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
Kenneth B. Smith
DATE *12-13-96*

RECORD DRAWING

hereby certify that the information contained on this drawing has been revised in accordance with information furnished by the SUPPLYOR, ALS, INC., and reflects the construction as actually constructed. The plan as constructed is in substantial compliance with the approved No. _____

Gregory J. Krenik 12-4-96

Gregory J. Krenik, NMPE 11929

REGISTERED PROFESSIONAL ENGINEER
11929

VICINITY MAP

ZONE ATLAS K-10-Z

GENERAL NOTES

NOTICE TO CONTRACTORS

1. CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS AMENDED THROUGH UPDATE 6, WILL BE REFERRED TO HEREIN AS THE "STANDARD SPECIFICATIONS".
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR SHALL NOTIFY THE CITY ENGINEER BY TELEPHONE (280-1990) AND DETERMINE LOCATION OF EXISTING UTILITIES.
3. PRIOR TO ANY 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 THE SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED PRIOR TO DELAY.
4. ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC., WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RE-SET BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) 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 TO THE FINISH 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 10 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
6. THREE (3) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION CO-ORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION CO-ORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION.
7. ANY WORK OCCURRING WITHIN AN ARTERIAL ROADWAY REQUIRES 24 HOURS CONSTRUCTION.


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.
- ☐ SIDEWALK AND WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED WHEREVER A NEW CURB RETURN IS CONSTRUCTED.
- ☐ IF CURB IS DERESSED 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.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL EXISTING CURB AND GUTTER, SIDEWALK OR DRIVEPAD DAMAGE CAUSED BY NEW CONSTRUCTION.

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P. O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DEVELOPMENT GROUP

TITLE: COCA-COLA, DR PEPPER BOTTLING CO.
OFF-SITE WATERLINE IMPROVEMENTS

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE			APPROVALS	ENGINEER	DATE	*****	
	DRC CHAIRMAN		S. J. Fox		9-20-96	APPROVED FOR CONSTRUCTION	
	TRANSPORTATION		N. J. Fox		9-20-96		
	WATER/WASTEWATER		J. J. Fox		9-20-96		
	HYDROLOGY		J. J. Fox		9-20-96		
	PARKS					CITY ENGINEER	
	CONSTR. MNGT.					DATE	
CITY PROJECT NO.				5486.82		SHEET 1 OF 1	

**CANNED BY
BY LASON**

5486.82

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