

GENERAL NOTES

1. CITY OF ALBUQUERQUE SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1986 AS AMENDED THROUGH UPDATE 6 WILL BE REFERRED TO AS THE STANDARD SPECIFICATIONS
2. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990) AND DETERMINE THE LOCATION OF EXISTING UTILITIES.
3. PRIOR TO ANY CONSTRUCTION THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ANY OBSTRUCTIONS. SHOULD A CONFLICT EXIST THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR SURVEYOR SO THAT THE CONFLICT CAN BE RESOLVED WITHOUT DELAY.
4. ALL EXISTING SIGNS, MARKERS, DELINEATORS, ETC. WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED, STORED AND RESET BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE ENGINEER TAKE THE NECESSARY MEASURES TO INSURE PRESERVATION OF SURVEY MONUMENTS. THE 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 ARE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR. WHEN A CHANGE IS MADE IN THE PAVEMENT ELEVATION OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED THE CONTRACTOR SHALL AT HIS OWN EXPENSE ADJUST THE MONUMENT TO THE NEW GRADE, UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS OF THE SPECIFICATIONS.
6. FIVE (5) WORKING DAYS PRIOR TO THE BEGINNING OF CONSTRUCTION THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO WORKING DAYS PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. THE CONTRACTOR SHALL NOTIFY THE BARRICADE ENGINEER (768-2551) PRIOR TO CLOSING ANY STREET.
7. ANY WORK WITHIN AN ARTERIAL ROADWAY REQUIRES 24 HOUR CONSTRUCTION.

BENCHMARK

NMSHC BRASS CAP MONUMENT "STA 1-25-14" NMSPC COORDS NAD 27 CENTRAL ZONE N=1,514,860.92
E=399,828.26 ELEV. 5196.73 GND TO GRD FACTOR 0.99966298
DELTA ALPHA -0°11' 35"

CONSTRUCTION NOTES

1. PROVIDE A NEW CONNECTION FOR PVC TO THE 10" DIP IN ACCORDANCE WITH CITY OF ALBUQUERQUE STD. DRAWING NO. 2301.
2. PROVIDE 10" CAP AND CONCRETE BLOCKING PER CITY OF ALBUQUERQUE STD. DWG. NO. 2320.
3. PROVIDE A NEW 10" DI 22 1/2' BEND AND CONCRETE BLOCKING LINE PER STD CITY OF ALBUQUERQUE STD. DWG. NO. 2320.
4. PROVIDE A NEW TYPE "E" SEWER MANHOLE PER CITY OF ALBUQUERQUE STD. DWG. 2102.
5. PROVIDE PAVEMENT CUT IN ACCORDANCE WITH CITY OF ALBUQUERQUE STD DWG. NO. 2465 - RESIDENTIAL STREET.

STANDARD SPECIFICATION REFERENCES

SECTION 129 DUCTILE IRON PIPE
SECTION 121 PLASTIC PIPE
SECTION 701 TRENCHING, EXCAVATION AND BACKFILL
SECTION 400 TRAFFIC CONTROL
SECTION 800.3.3 GATE VALVES

PROJECT DESCRIPTION AND PURPOSE

THIS PROJECT IS TO EXTEND CITY WATER AND SEWER ACROSS TRACT A-3-A
SO THAT THEY ARE AVAILABLE TO TRACT A-3-B.

WATER SHUT-OFF PLAN

THERE IS A 10" VALVE NORTH OF THE BEGINNING OF THE PROJECT ACROSS SAN ANTONIO
THAT WILL BE CLOSED TO CONNECT THIS PROJECT. THERE ARE NO CUSTOMERS
ON THIS LINE.

WATER & SEWER EXTENSIONS TRACT A-3-A J GROUP ADDITION CITY OF ALBUQUERQUE NOVEMBER, 1998

WATER SHUT-OFF REQUIREMENTS
THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TIMING
AND COORDINATION OF WATER SHUT-OFF. AT LEAST FIVE(5)
WORKING DAYS PRIOR TO CONSTRUCTION, CONTRACTOR SHALL
CONTACT THE WATER SYSTEMS, 857-8200 TO INITIATE
IMPLEMENTATION OF THE NON-PRESSURIZED CONNECTION PLAN.
IN ORDER TO COMPLETE THIS CONNECTION, THE VALVE SHOWN
MUST BE CLOSED BY WATER SYSTEM PERSONNEL.

1" = 50' HORIZONTAL
1" = 5' VERTICAL

I-25 OFF-RAMP & FRONTAGE ROAD

CRACKER BARREL OLD COUNTRY STORE

TRACT A-1 J GROUP ADDITION

TRACT A-3-A
PLAT OF TRACTS A-3-A & A-3-B
J GROUP ADDITION

SITE PLAN

STORM SEWER MH
INV. 11.0 RIM 5215.35

STORM SEWER OUTLET - 5203.85

PINOS ARROYO (CONCRETE LINED CHANNEL)

RESTRAINED JOINT FITTINGS
PROVIDE MEG-A-LUG OAE RESTRAINED JOINT FITTINGS
AT ALL FITTINGS.
PROVIDE RESTRAINED JOINTS 8' EACH SIDE OF THE 45' &
22.5' FITTING.

ONE EXISTING VALVE IS LOCATED 16' BEHIND THE
CURB AND GUTTER IN A GRASSED AREA. THE OTHER
VALVE IS APPARENTLY COVERED WITH GRASS AND WAS
NOT FOUND.

As built location just behind
the curb & gutter

SEWER LINE IS 5' SOUTH OF AND PARALLEL TO THE CURB & GUTTER
R=1462.00'
L=20.21'
INSTALL 45'-8" SAN SEWER SLOPE .004 FT/FT
PVC SDR35

STATION 1+48.8 17' LEFT
NEW MANHOLE INV ELEVATION 5209.82'
RIM ELEVATION 5218.0

STATION 1+64 INSTALL 10" CAP
W/ CONCRETE BLOCKING

25' EASEMENT FOR PUBLIC WATER & SANITARY
SEWER GRANTED TO THE CITY OF ALBUQUERQUE
BY THE PLAT OF TRACTS A-3-A & A-3-B
RECORDED 2-27-96 VOL 96C FOLIO 91

TRACT A-3-B
PLAT OF TRACTS A-3-A & A-3-B
J GROUP ADDITION

APPROVAL OF AS-BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
John Chang
DATE 9/27/00

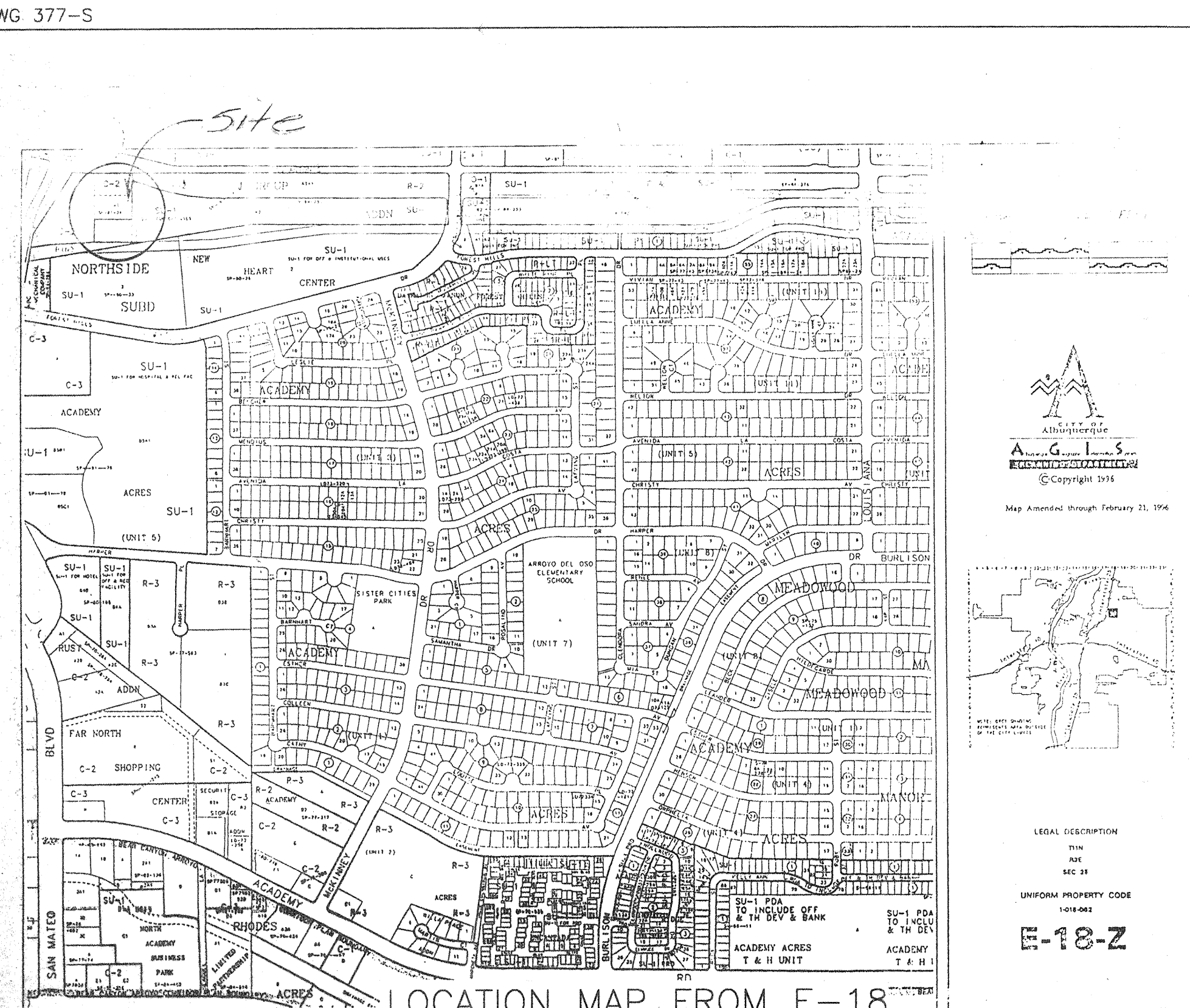
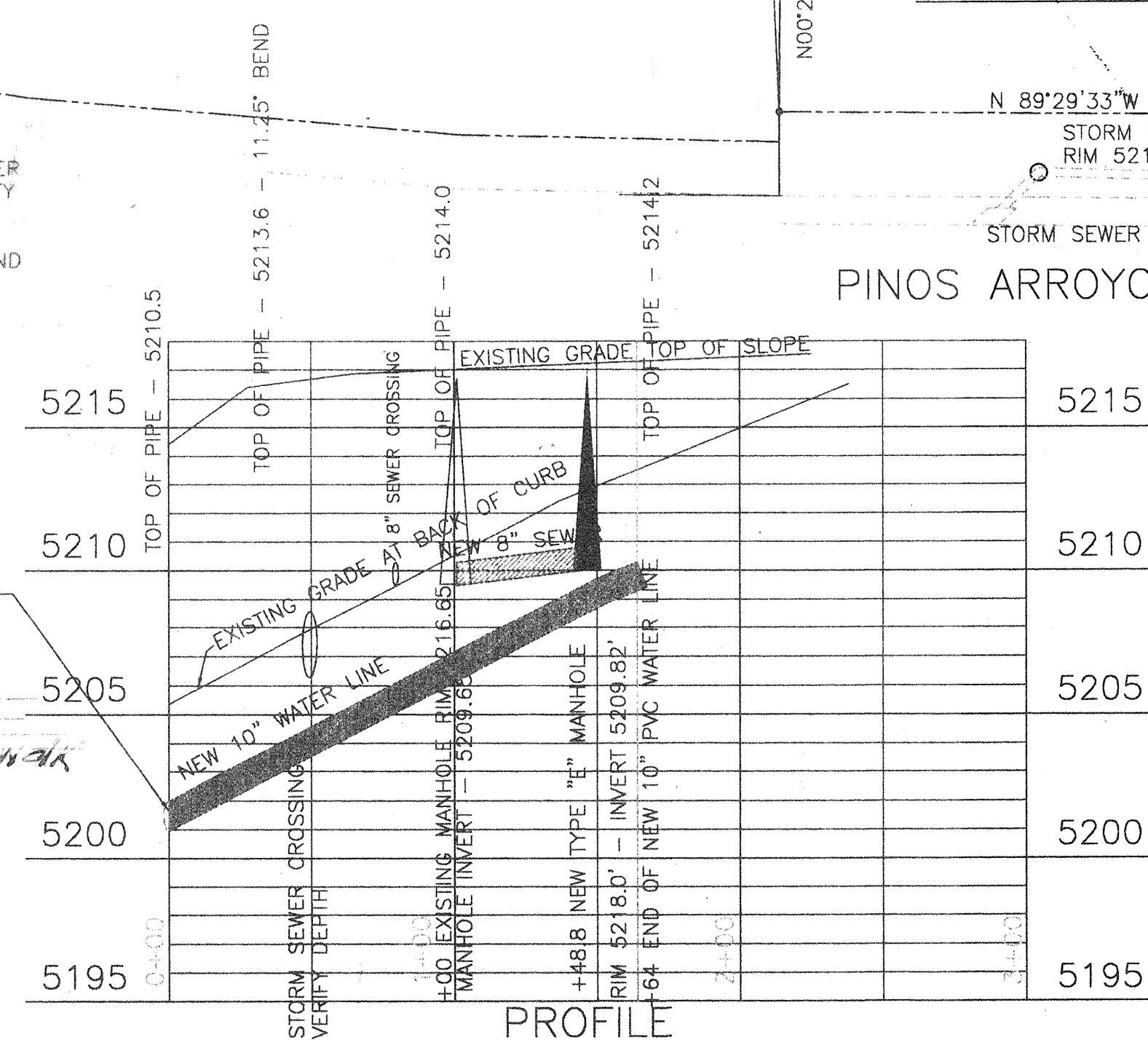
BURTON ENGINEERS, INC.
2000 VISTA GRANDE NW
ALBUQUERQUE, NM 87120
(505) 939-0365

ENGINEER'S CERTIFICATION
I, RICHARD BURTON, BEING A REGISTERED ENGINEER
IN THE STATE OF NEW MEXICO DO HEREBY CERTIFY
THAT THE AS-BUILT INFORMATION SHOWN HEREON
IS BASED ON ACTUAL FIELD MEASUREMENTS MADE
BY BURTON ENGINEERS, INC. FIELD PERSONNEL AND
AS OF THIS DATE, THE AS-BUILT CONDITION IS AS
SHOWN HEREON.

RICHARD BURTON, NMPE #4947 5/30/2000

THE VERTICAL LOCATION OF THE EXISTING
10" PIPE IS NOT SHOWN ON THE AS-BUILT
PLANS. THE CONTRACTOR SHALL LOCATE
THE END OF THE PIPE AND VERIFY THE
DEPTH. THE END OF THE PIPE SHOULD
BE AT THE EDGE OF THE SIDEWALK, AND
APPROXIMATELY AT ELEVATION 5205.5.

The bend in the pipe is
at the edge of the sidewalk



Contractor: TLC	Staked By: William Piller 1/99	City Inspector: L. Valdez 7/00	Created By: William Piller 9/00
DRG Chariman	Billy G. Arduhy 7-30-99	APPROVED FOR CONSTRUCTION	
Transportation	N/A		
Water/Wastewater	R.W. Kane 7-30-99		
Hydrology	N/A		
Parks			
Constr. Mngmt.			
Constr. Coord.			
City Project No.	535981	SHEET C-1	1 of 1