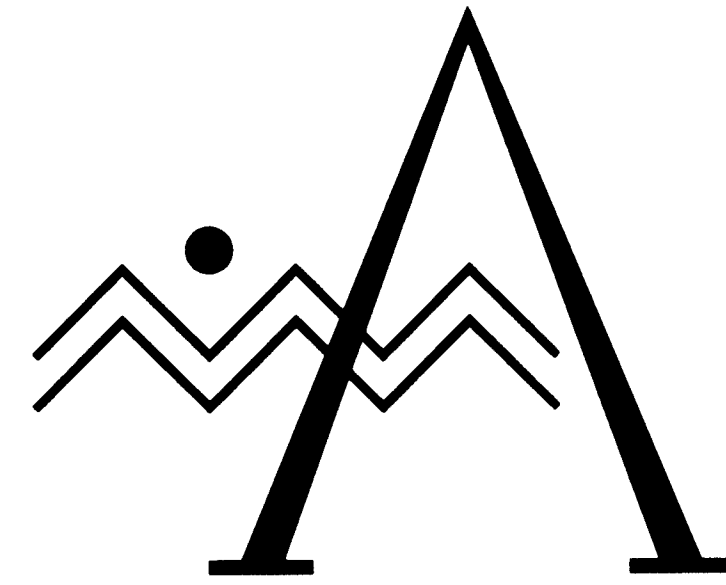




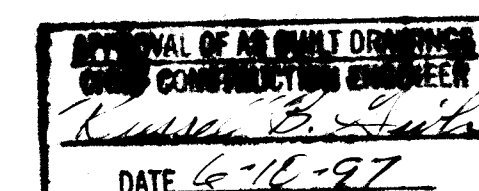
CITY OF ALBUQUERQUE

LOT 18A, 18B AND 19A OF BLOCK 17 OF RHODES SANDIA VISTA SUBDIVISION

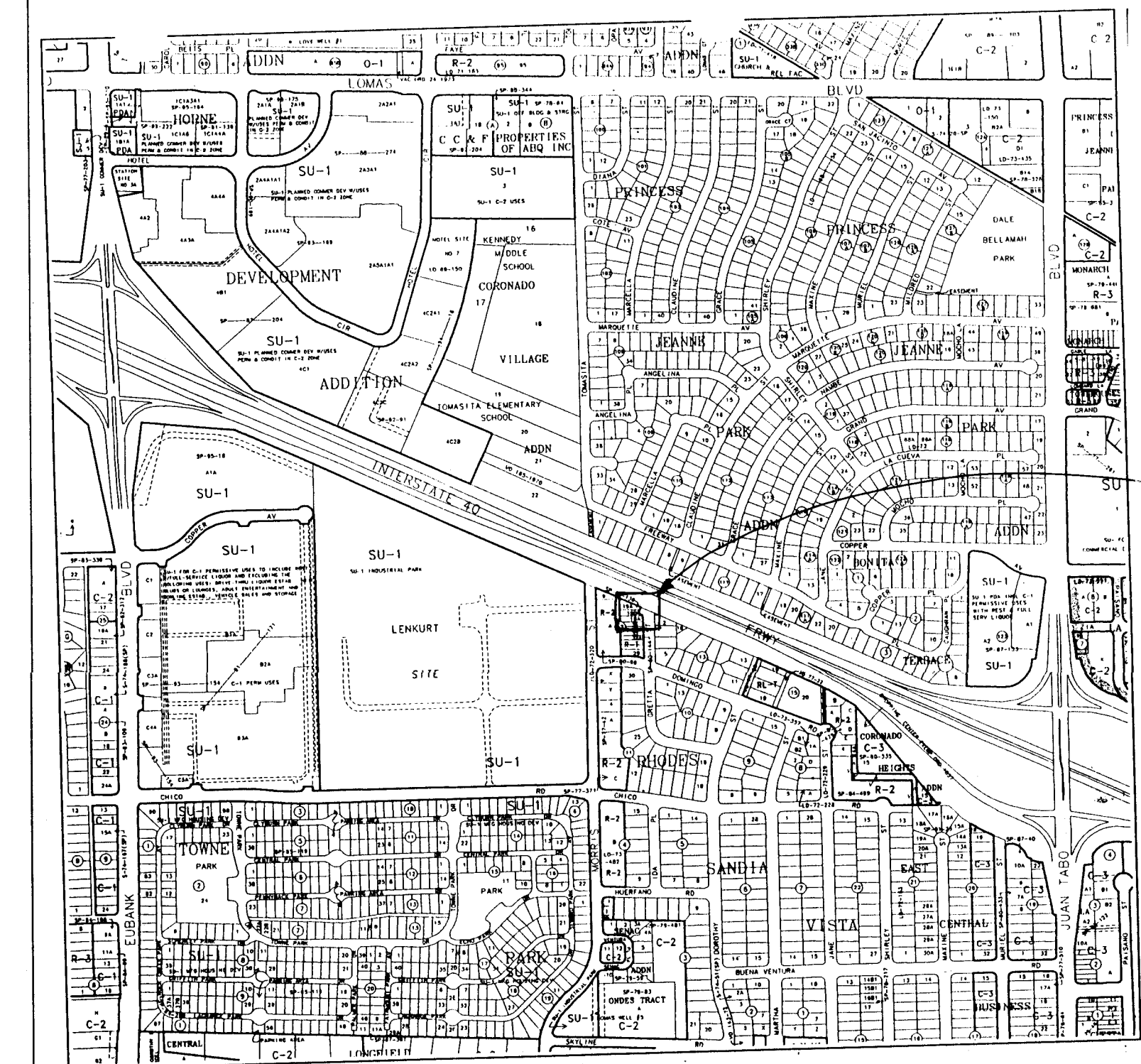
715, 717 & 721 GRETTA NE
ALBUQUERQUE, NEW MEXICO

INDEX TO DRAWINGS

- 1 COVER SHEET
- 2 PLAT
- 3 GENERAL NOTES
- 4 GRADING PLAN
- 5 PAVING PLAN & PROFILE
- 6 UTILITY PLAN & PROFILE
- 7 STANDARD DETAILS



LOCATION MAP - ZONE ATLAS K-21



PROJECT

DVC DVC ENGINEERING
DVC CONSULTING ENGINEER
DVC 6212 TORREON NE
DVC ALBUQUERQUE, NEW MEXICO 87109
249-6196, FAX: 828-1215

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
ENGINEERS STAMP & SIGNATURE		APPROVALS		ENGINEER	DATE	*****	
		DRC Chairman		<i>Billie J. Thomas</i>	2-15-97		
		Transportation		<i>John J. Thomas</i>	1-17-97		
		Water/Wastewater		<i>John J. Thomas</i>	1-7-97		
		Hydrology		<i>John J. Thomas</i>	1-17-97		
		C.I.P.					
Constr. Mngmt.							
City Project No.				SHEET		OF	
560881				1		7	

Lots numbered Eighteen-A, (180A), Eighteen-B (18-B) and Nineteen-A (19-A) of the Replat of Lot 18 and a portion of Lot 19 in Block 12 of RHOODES SANDIA VISTA, Albuquerque, New Mexico, as the same is shown and designated on the said Replat, filed in the office of the County Clerk of Bernalillo County, New Mexico, on March 27, 1985 in Plat Book #21, page 51.



SURVEYOR'S CERTIFICATE
State of New Mexico }
County of Bernalillo } s.s.

I, Carl R. Harrington, licensed under the laws of the State of New Mexico, do hereby certify that I have surveyed the above described property and that the plat hereon drawn is a correct representation of said Survey, and is true and correct to the best of my knowledge and belief.

Given under my hand and seal of said State of New Mexico on this 24th day of MAY, 1927.

Carl R. Harrington, New Mexico Licensed Surveyor No. 7909
24 MONROE ST. ALBUQUERQUE, N. M.
PROFESSIONAL LAND SURVEYOR
ALBUQUERQUE, NEW MEXICO 87108
2061 268-0660

DVC Debra Vaughan-Cleff, P.E.
DVC Consulting Engineer
DVC 6212 Torreon NE
DVC Albuquerque, New Mexico 87109
DVC (505) 249-6196
Fax: (505) 828-1215

CITY OF ALBUQUERQUE

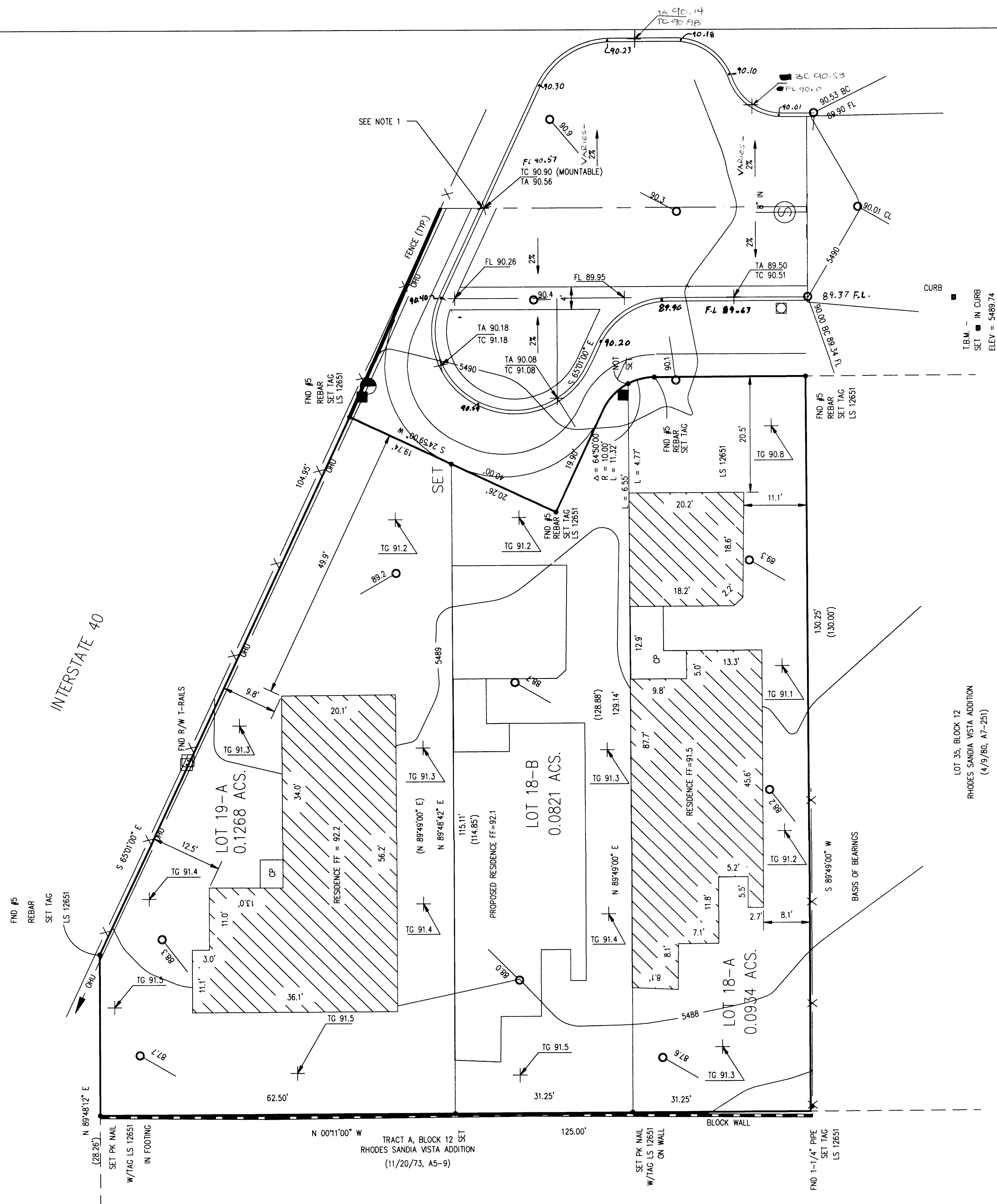
TITLE: PLAT
715, 717 & 721 GRETTE NE

	Mo./Day/Yr.	Mo./Day/Yr.
Last Design Update	8/22/96	
	8/25/96	

City Project No.	Zone Map No.	Sheet	Of
560881	K-21	2	7

SCANNED BY
BY LASON

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



NOTES:

1. PROVIDE 2' TRANSITION BETWEEN MOUNTABLE ROLL CURB AND ASPHALT CURB

LEGEND

TG 91.2 NEW SPOT ELEV.

89.2 EXIST. SPOT ELEV.

5490 EXIST. CONTOUR (5' INTERVAL)

5489 EXIST. CONTOUR (1' INTERVAL)

NEW 4' SIDEWALK

NEW STANDARD C&G

TA TOP OF ASPHALT

TC TOP OF CURB

TG TOP OF GRADE/GROUND

FL FLOW LINE

EXISTING SANITARY SEWER MANHOLE

EXIST. SAN. SEWER LINE

ENGINEER'S SEAL

Debra Vaughan-Cleff, P.E.

REGISTERED PROFESSIONAL ENGINEER

4/9/80, A7-251

REVISIONS

No.	Date	REMARKS
1	8/22/96	DESIGN
2	8/25/96	DESIGN

CITY OF ALBUQUERQUE

TITLE: GRADING PLAN

715, 717 & 721 GRETTA NE

City Project No. 560881

Zone Map No. K-21

Sheet 3 Of 7

AS BUILT INFORMATION

CONTRACTOR	DATE
Sundance Mech	8/9/97

INSPECTED BY	DATE
M. McJannet	8/9/97

VERIFICATION BY	DATE
M. McJannet	8/9/97

DRAWINGS BY	DATE
M. McJannet	8/9/97

MICRO-FILM INFORMATION	DATE
RECORDED BY	

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 AS AMENDED THROUGH UPDATE #6.
2. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL 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 BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONST. COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
5. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKINGS BY CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET.
6. CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS 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 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 BE HELD RESPONSIBLE FOR ALL COSTS FOR THE REPAIR OF ANY AND ALL DAMAGE TO THE WORK, INCLUDING, EXISTING OR NEW, NOT SPECIFICALLY DESIGNATED FOR REMOVAL OR RECONSTRUCTION, AS MAY BE CAUSED BY HIS OPERATIONS. ALL COSTS FOR SUCH REPAIR SHALL BE AT CONTRACTOR'S EXPENSE WITHOUT CHANGE IN CONTRACT PRICE.
8. RETURN ALL SALVAGEABLE MATERIAL, SUCH AS TRAFFIC SIGNS, LIGHTING STANDARDS, AND THE LIKE TO THE CITY OF ALBUQUERQUE PINO YARDS, 5501 PINO ROAD NE. CONTRACTOR IS RESPONSIBLE FOR PROPER REMOVAL OF ALL SALVAGEABLE ITEMS. IF ITEMS ARE DAMAGED DURING REMOVAL OR TRANSPORT, CONTRACTOR SHALL REPLACE ITEMS AT NO ADDITIONAL COST TO THE CITY. CALL TRAFFIC ENGINEERING (857-8000) TWO (2) WORKING DAYS PRIOR TO TRANSPORTING SALVAGALBE MATERIAL.
9. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS GOVERNING CONSTRUCTION SAFETY AND HEALTH.
10. ALL ELECTRICAL, TELEPHONE, CABLE TV, AND OTHER UTILITY LINES, CABLES, AND APPURTENANCES ENCOUNTERED DURING CONSTRUCTION THAT REQUIRE RELOCATION, SHALL BE COORDINATED WITH THAT UTILITY OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL NECESSARY UTILITY ADJUSTMENTS.
11. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROTECT AND MAINTAIN ALL EXISTING UTILITIES.
12. A DISPOSAL SITE FOR ALL EXCESS EXCAVATION MATERIAL, AND UNSUITABLE MATERIAL SHALL BE OBTAINED BY THE CONTRACTOR IN COMPLIANCE WITH APPLICABLE ENVIRONMENTAL REGULATIONS AND APPROVED BY THE CITY.
13. THE CONTRACTOR SHALL BE REQUIRED TO CONFINЕ ITS WORK WITHIN THE CONSTRUCTION LIMITS AND/OR PUBLIC RIGHT-OF-WAY OR EASEMENTS TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY. THE CONTRACTOR SHALL AT ALL TIMES TRY TO MINIMIZE THE DISTURBANCE TO EXISTING VEGETATION.
14. THE CONTRACTOR SHALL OBTAIN ALL THE NECESSARY PERMITS PRIOR TO COMMENCING CONSTRUCTION (I.E. BARRICADING, TOPSOIL DISTURBANCE AND EXCAVATION PERMITS, ETC.)

15. ALL TRENCHES AND EXCAVATION SHALL BE SLOPED, SHORED, SHEETED, BRACED, OR OTHERWISE SUPPORTED ACCORDING TO OSHA CONSTRUCTION SAFETY AND HEALTH STANDARDS. JOB SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
16. THE CONTRACTOR SHALL REPLACE IN KIND ALL EXISTING LANDSCAPING, IRRIGATION, SOD, WALLS AND FENCES REMOVED OR DAMAGED DURING CONSTRUCTION, UNLESS OTHERWISE NOTED.
17. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING HOMES AT ALL TIMES.
18. FOR PURPOSES OF THE PROJECT THE TERM ENGINEER SHALL REFER TO THE ENGINEER RESPONSIBLE FOR CONSTRUCTION INSPECTION OF THE PROJECT.
19. ALL REFERENCES TO COMPACTED BACKFILL OR COMPACTED SUBGRADE SHALL MEAN SOIL COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY ASTM D-1557 UNLESS OTHERWISE NOTED.
20. CONTRACTOR SHALL SUBMIT A PLAN FOR TEMPORARY PROTECTION OF WORK PRIOR TO NOTICE TO PROCEED.
21. THESE DRAWNGS REFLECT INFORMATION ON UTILITIES GATHERED BY SITE INSPECTION, SITE SURVEY, DISCUSSIONS WITH LOCAL UTILITIES, ENGINEERING OFFICIALS, AND PREVIOUS CONSTRUCTION DRAWINGS PROVIDED TO OR OBTAINED BY THE ENGINEER. IT IS POSSIBLE THAT THE EXACT LOCATION OF THE LINES IN THE IMMEDIATE VICINITY OF THE PROJECT MAY BE SLIGHTLY DIFFERENT FROM THE LOCATION SHOWN ON THIS DRAWING. IF ADDITIONAL LINES ARE ENCOUNTERED THEY SHALL BE EXPOSED AND IDENTIFIED BY THE CONTRACTOR. WHERE ADDITIONAL LINES AND/OR DIFFERING LOCATIONS ARE ENCOUNTERED, THE CONTRACTOR SHALL REQUEST THAT THE ENGINEER MAKE A RULING AS TO ANY NECESSARY CHANGE OF MATERIALS, REROUTING, ABANDONING OR RELOCATING OF SUCH LINES. GAS COMPANY, PNM, US WEST AND/OR CABLE TV SHALL BE THE SOLE AUTHORITY IN RULING ON THE DISPOSITION OF THEIR EXISTING LINES. ALL LINES ENCOUNTERED THAT INTERFERE WITH CONSTRUCTION SHALL BE RELOCATED TO CLEAR CONSTRUCTION (IF ACTIVE) AND SHALL BE REMOVED (IF INACTIVE) BY THE CONTRACTOR UNDER THIS CONTRACT. ALL BIDDERS ARE CAUTIONED TO INVESTIGATE SITE CONDITIONS BEFORE SUBMITTING THEIR BIDS. ALL EXISTING PIPING SHALL HAVE A MINIMUM EARTH COVERAGE AND DEPTHS SHALL BE ADJUSTED AS REQUIRED TO PROVIDE MINIMUM COVERAGE DUE TO NEW GRADES OR CONSTRUCTION.
22. ANY WORK AFFECTING AN ARTERIAL ROADWAY REQUIRES TWENTY-FOUR (24) HOUR CONSTRUCTION.

WATERLINE NOTES:

1. ALL FITTINGS SHALL HAVE RESTRAINED JOINTS. RESTRAINED JOINTS SHALL ALSO BE PROVIDED AS SPECIFIED IN THE PLANS.
2. CONTRACTOR SHALL DISCHARGE CHLORINATED WATER FROM PRESSURE/POTABILITY TEST TO NEAREST SANITARY SEWER MANHOLE. CONTRACTOR SHALL NOTIFY WASTE WATER PLANT FIVE (5) DAYS PRIOR TO DISCHARGING. NO CHLORINATED WATER SHALL BE DISCHARGED INTO OPEN ARROYOS, STREETS, PUBLIC AND OR PRIVATE RIGHT-OF-WAY.

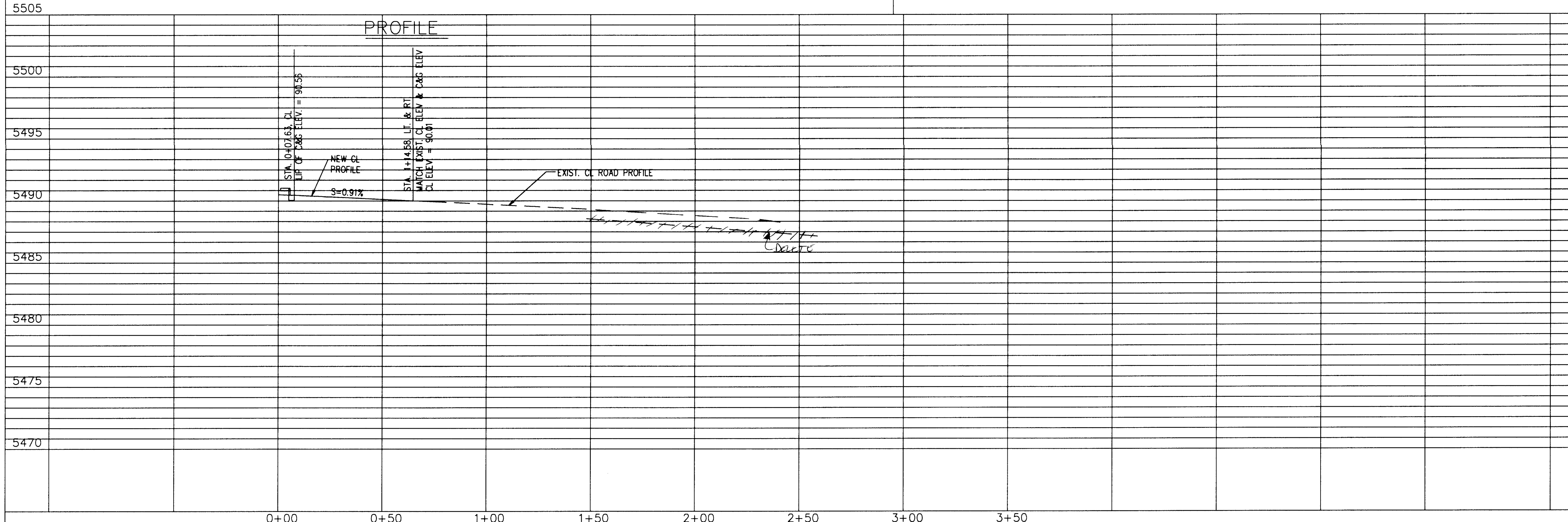
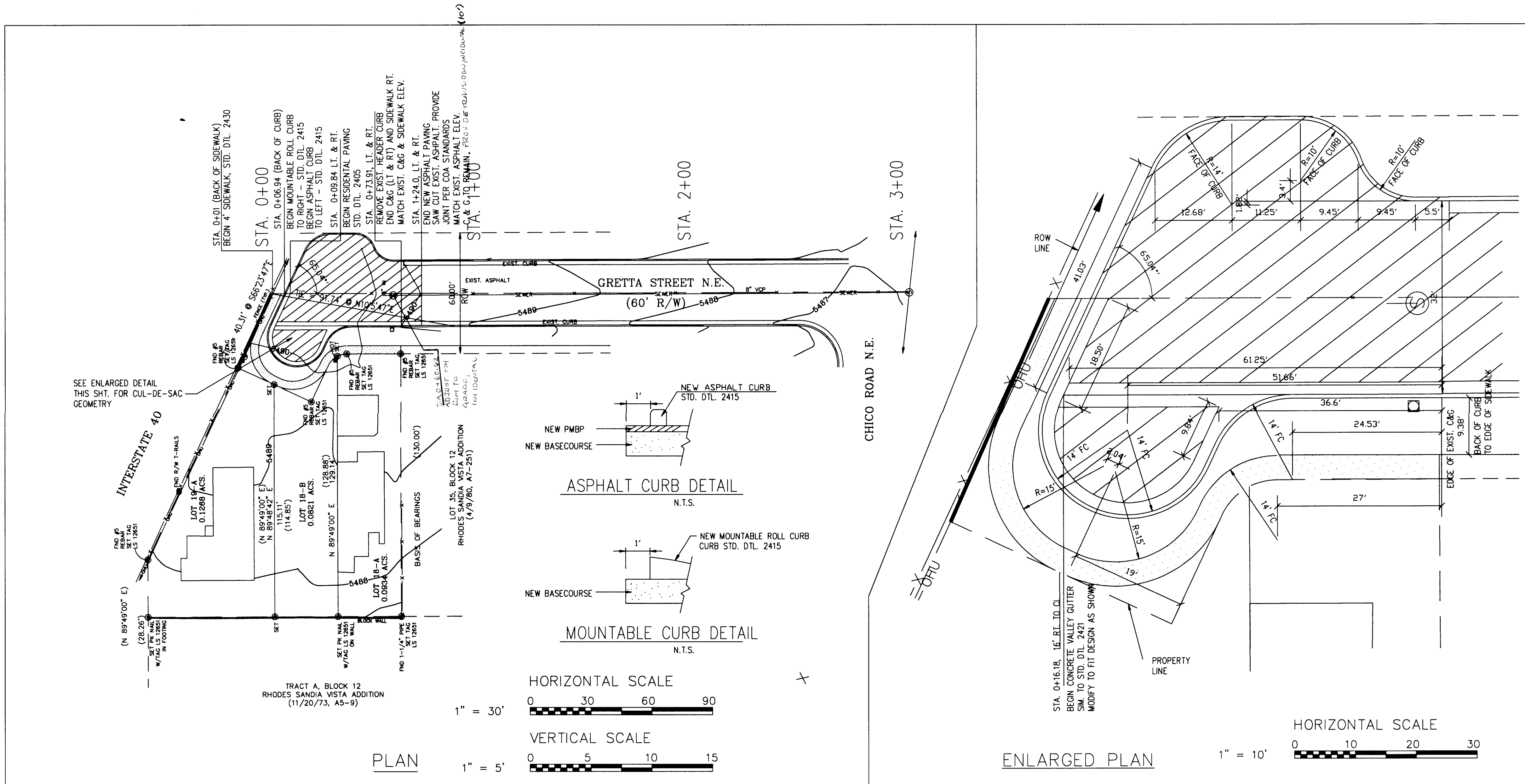
WATER SHUT OFF NOTES:

1. CONTRACTOR SHALL BE RESPONSIBLE FOR THE TIMING AND COORDINATION OF ANY WATER SHUTOFF REQUIREMENTS IN CONJUNCTION WITH THE COMPLETION OF THE PROJECT.
2. AT LEAST FIVE (5) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT PWD/WATER SYSTEM DIVISION (857-8200) TO INITIATE IMPLEMENTATION OF ANY WATER SHUTOFFS AS NECESSARY. CONTRACTOR MUST SUPPLY CITY WITH SHUT OFF PLAN.

ENVIRONMENTAL NOTES:

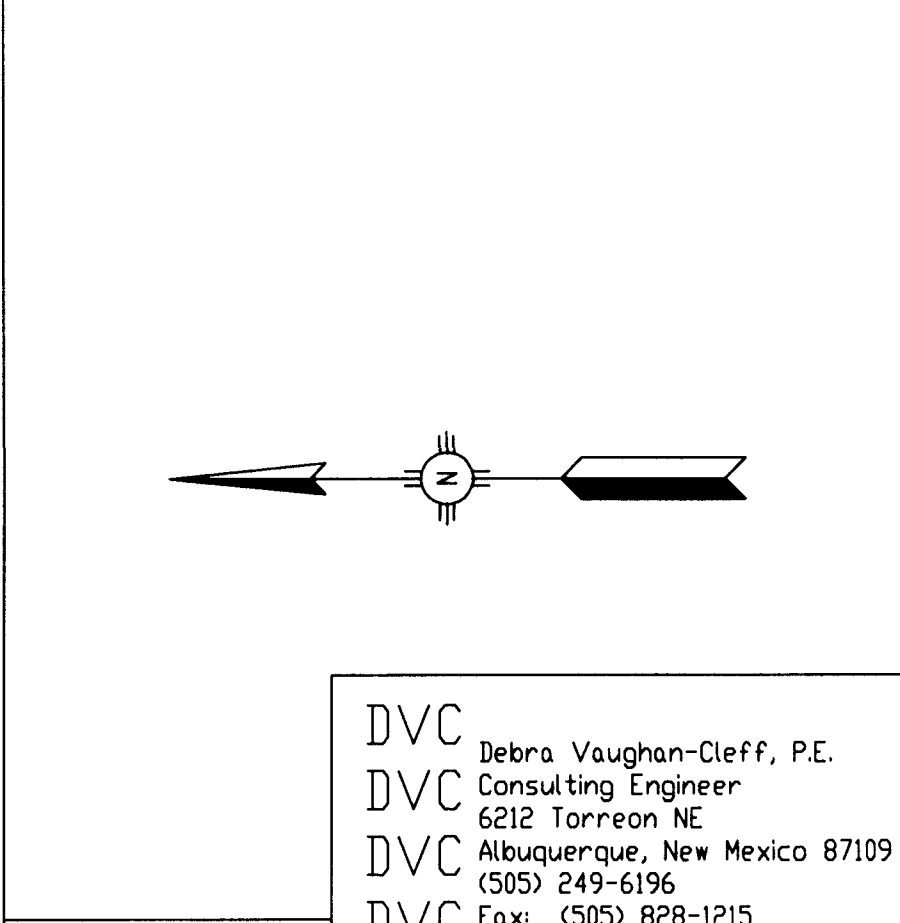
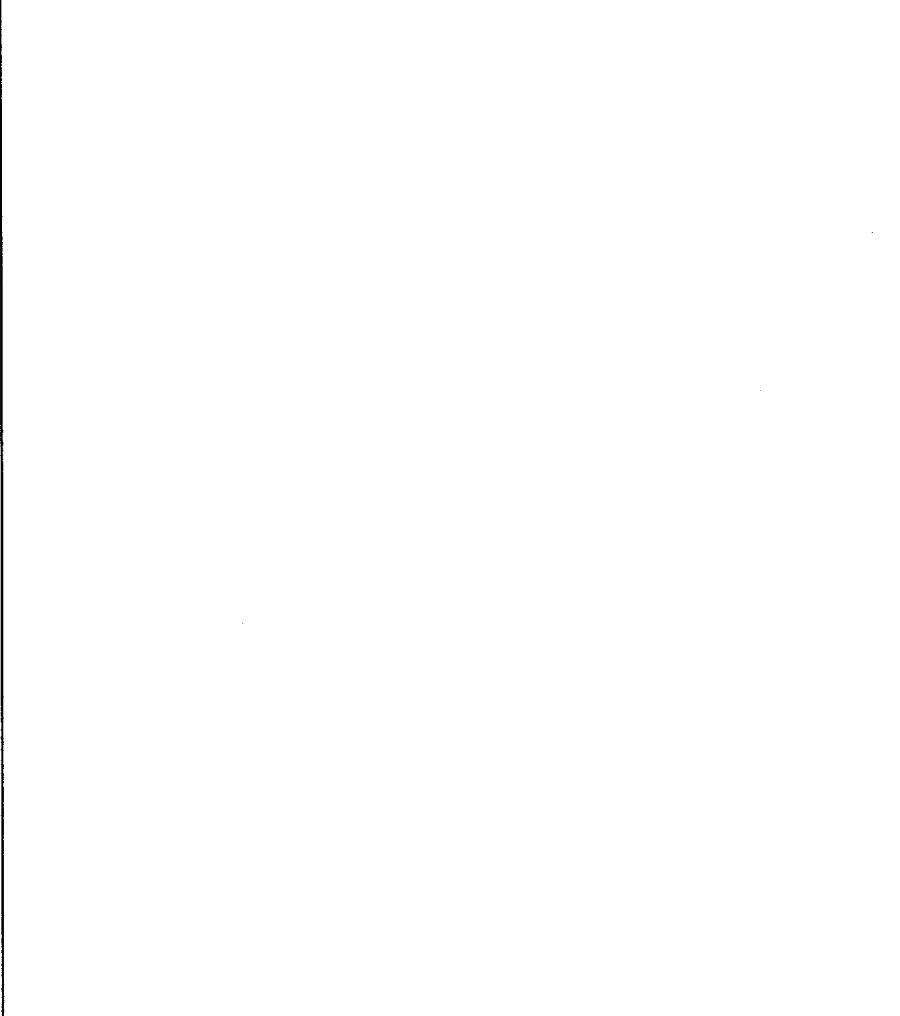
1. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE. THIS MAY BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AT THE CONSTRUCTION LIMITS AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
2. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.

File: GRE-GN.DWG	DVC DVC DVC DVC	Debra Vaughan-Cleff, P.E. Consulting Engineer 6212 Torreon NE Albuquerque, New Mexico 87109 (505) 249-6196 Fax: (505) 828-1215	AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN		DRAWN BY		CHECKED BY	
			CONTRACTOR Sunhace Mech	STANDARD BY City	DATE 5/6/7	INSPECTED BY H. Martinez	DATE 5/6/7	VERIFICATION BY H. Martinez	DATE 5/6/7	DRAWINGS BY H. Martinez	DATE 5/6/7	MICRO-FILM INFORMATION	RECORDED BY	DATE	NO.	REMARKS	REVISIONS	DESIGN
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT																		
TITLE: GENERAL NOTES 715, 717 & 721 GRETTA NE																		
Last Design Update																		
City Project No. 560881																		
Zone Map No. K-21																		
Sheet 14 Of 7																		



- NOTES:
1. USE STD. DTL 2405 FOR TYPICAL SECTION. SEE SECTION A-A BELOW FOR VARIABLE WIDTHS IN THE CUL-DE-SAC AREA.
 2. SIDEWALK SETBACK VARIES SEE ENLARGED PLAN.
 3. USE STD. DTL 2405 FOR PAVEMENT SECTION. USE "FLEXIBLE PAVEMENT SECTION".
 4. ROW IS 60' UNLESS OTHERWISE SHOWN.
 5. ALL REMOVALS ARE INCIDENTAL TO CONSTRUCTION.

- LEGEND
- EXIST. POWER POLE
 - ⊙ EXIST. SEWER MANHOLE
 - EXIST. WATER METER
 - EXIST. TELEPHONE RISER
 - EXIST. CURB & GUTTER
 - FC FACE OF CURB
 - PROPERTY LINE
 - NEW ASPHALT CURB & GUTTER (C&G)
 - NEW MOUNTABLE CURB & GUTTER (C&G)
 - NEW 4' SIDEWALK
 - NEW CONCRETE VALLEY GUTTER
 - NEW PAVEMENT - SEE SHT. 6



AS BUILT INFORMATION

CONTRACTOR: *Seaboard Mch.*

INSPECTED BY: *C. H.* DATE: *5/97*

VERIFICATION BY: *H. H.* DATE: *5/97*

DRAWINGS BY: *H. H.* DATE: *5/97*

RECORDED BY: *H. H.* DATE: *5/97*

NO.

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

TITLE: ROADWAY PLAN & PROFILE
715, 717 & 721 GRETTA NE

City Project No. 560881 Zone Map No. K-21

Sheet 15 of 7

26-560881-81 05/97

ENGINEER'S SEAL

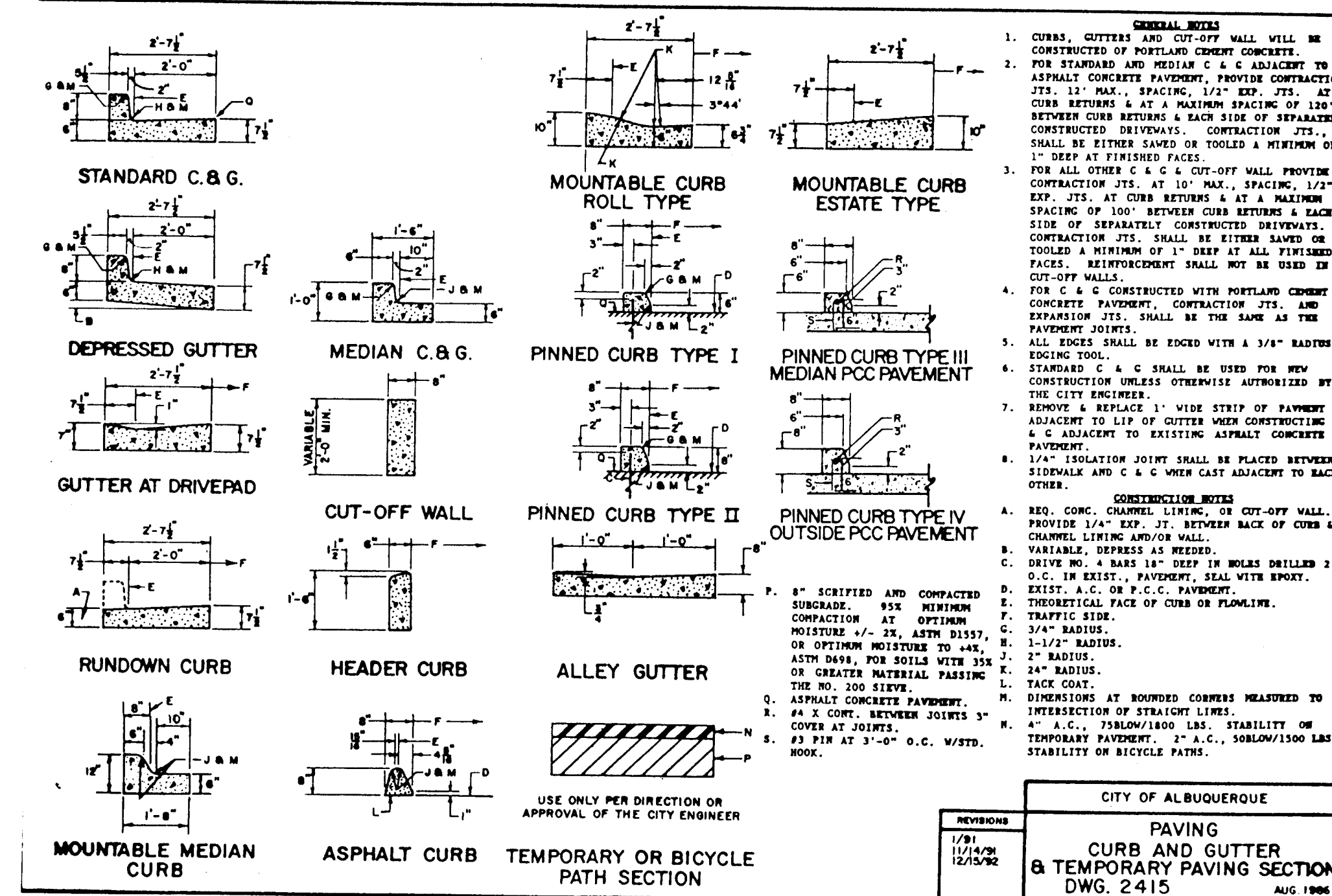
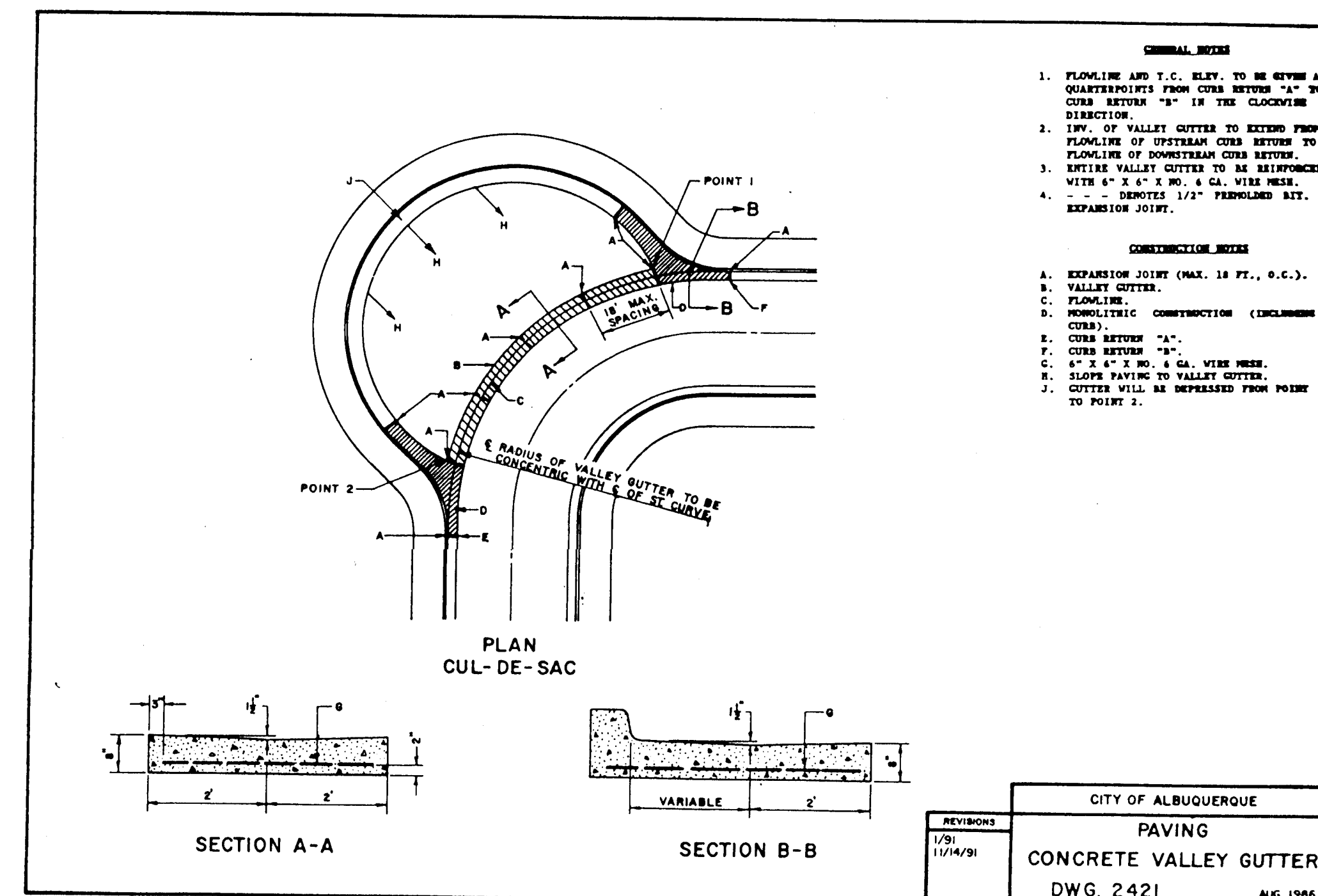
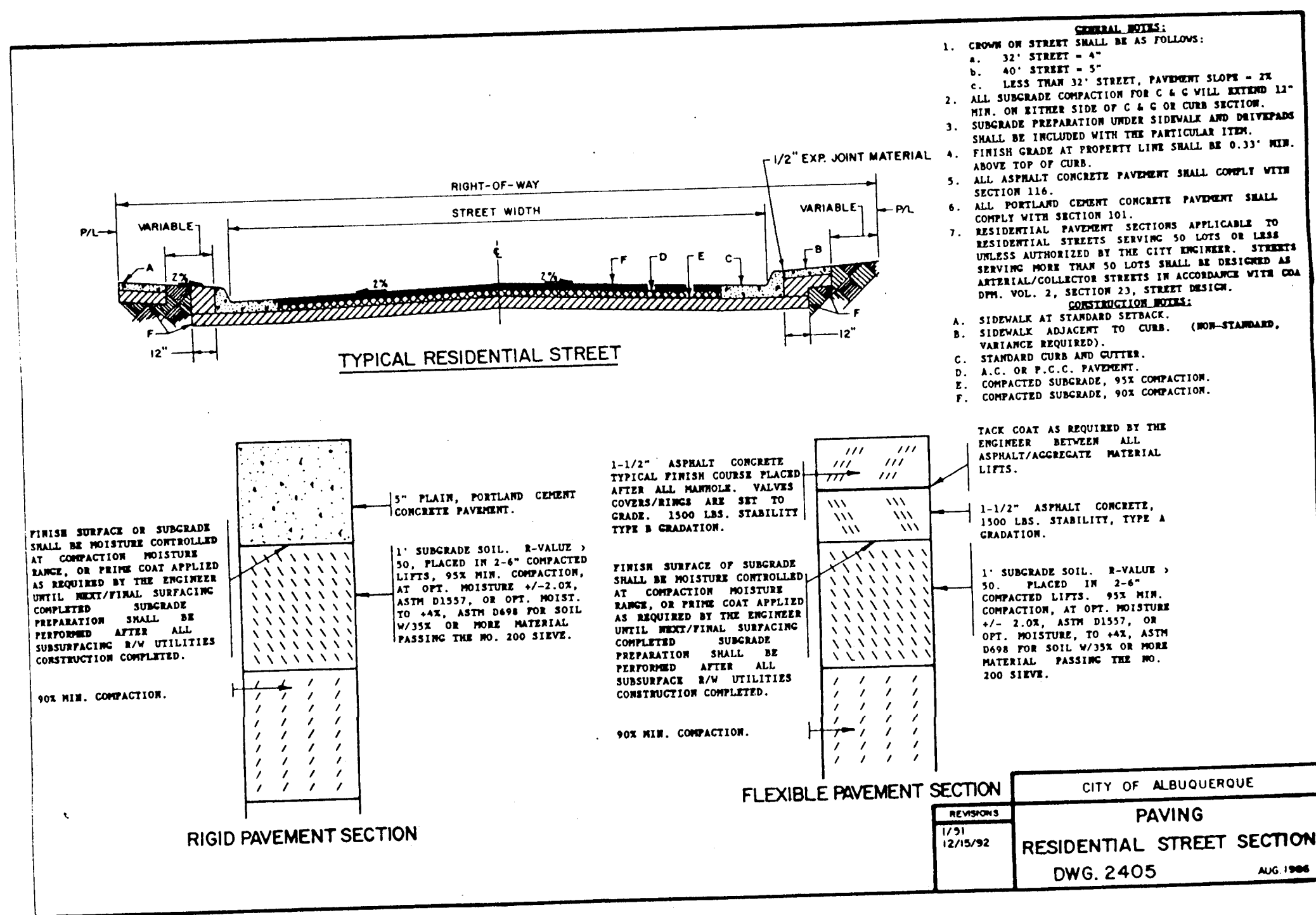
REVISIONS

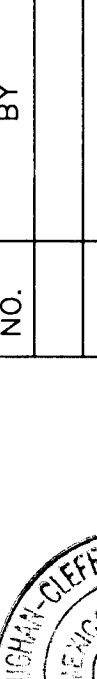
NO.	DATE	REMARKS

DESIGNED BY: Debra Vaughan-Cleff, P.E.
DRAWN BY: *Debra Vaughan-Cleff*
CHECKED BY: *Debra Vaughan-Cleff*

12/3/94

SCANNED BY
BY LASON



ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
 Debra Vaughan-Cleff 1992/3/3/1992		FIELD NOTES		BASIS OF ELEVATIONS FOR THIS SURVEY IS A.C.S. BENCHMARK 7-K21 WHOSE PUBLISHED ELEVATION IS 5403.401.		CONTRACTOR <i>Standard Mech.</i>	
		NO.	BY			DATE	STANDARD BY <i>C. Cleff</i>
		REVISIONS				DATE	INSPECTED BY <i>M. Martinez</i>
		DESIGN				DATE	VERIFICATION BY <i>M. Martinez</i>
		DESIGNED BY <i>Debra Vaughan-Cleff, PE</i>				DATE	DRAWINGS BY <i>H. Sedillo</i>
DRAWN BY <i>Tim Lee</i>		MICRO-FILM INFORMATION		RECORDED BY		DATE	
CHECKED BY						NO.	

DVC Debra Vaughan-Cleff, P.E.
 DVC Consulting Engineer
 DVC 6212 Torreon NE
 DVC Albuquerque, New Mexico 87109
 DVC (505) 249-6196
 DVC Fax: (505) 828-1215

CITY OF ALBUQUERQUE

TITLE: **STANDARD DETAILS**
715, 717 & 721 GRETTA NE

City Project No.	Zone Map No.	Sheet	Of
560881	K-21	7	7

City Project No. 560881 Zone Map No. K-21 Sheet 7 Of 7

SCANNED BY
BY LASON

26-5608-81 0797