HYDROLOGY

F21/D32A

FOUR PLANS

AF 13167B

AS BUILT INFORMATION	
CONTRACTOR	
WORK STAKED BY	DATE
INSPECTOR	
ACCEPTANCE BY	DATE
FIELD VERIFICATION BY	DATE
DRAWING CORRECTED BY	DATE

MICRO-FILM INFORMATION

RECORDED BY	DATE
NO.	

BENCH MARKS

U.S.C.&G.S. STA. DN M-14 ELS 1975 NGVD 6.21
SEC. 9 T10N R4E, WINTER TRL MONTGOMERY
3.20 MILES 362' EAST OF CENTER LINE
OF EUBANK BLVD. ELEV. 5534.101

SURVEY INFORMATION

FIELD NOTES		
NO.	BY	DATE

REFERENCES

MAP NO.	F-21	F-20
EST. NO.		WO. NO.

NO.	DATE	REMARKS	BY
1	11/7		

REVISIONS

DESIGN		
DESIGNED BY	BKJ	DATE 10/15
DRAWN BY	RDC	DATE 11/4
CHECKED BY	BKJ	DATE 11/7

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: LAGUNA DE ORO UNIT 1
STORM DRAIN DETAIL

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.-Design			Traffic		
A.C.E.-Hydrology			Water		

APPROVED FOR CONSTRUCTION

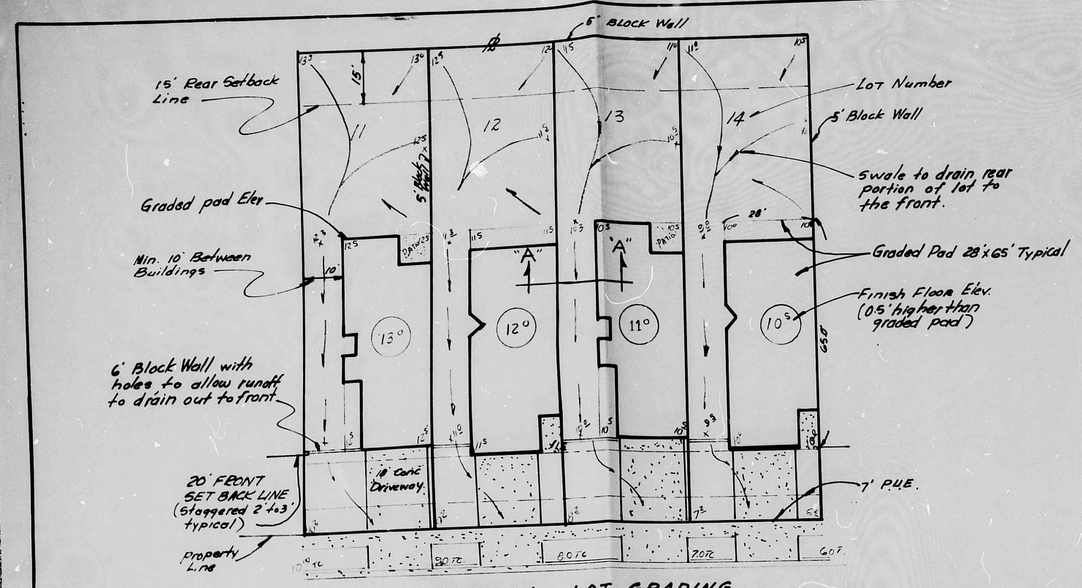
CITY ENGINEER DATE

DRAWING NO. 1943

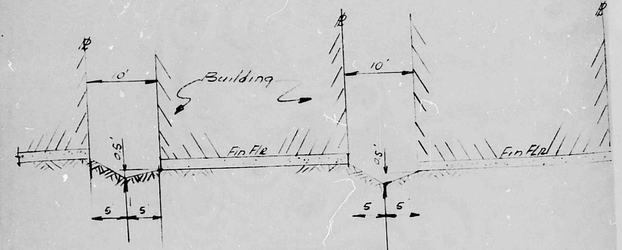
SHEET 8A OF 9

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

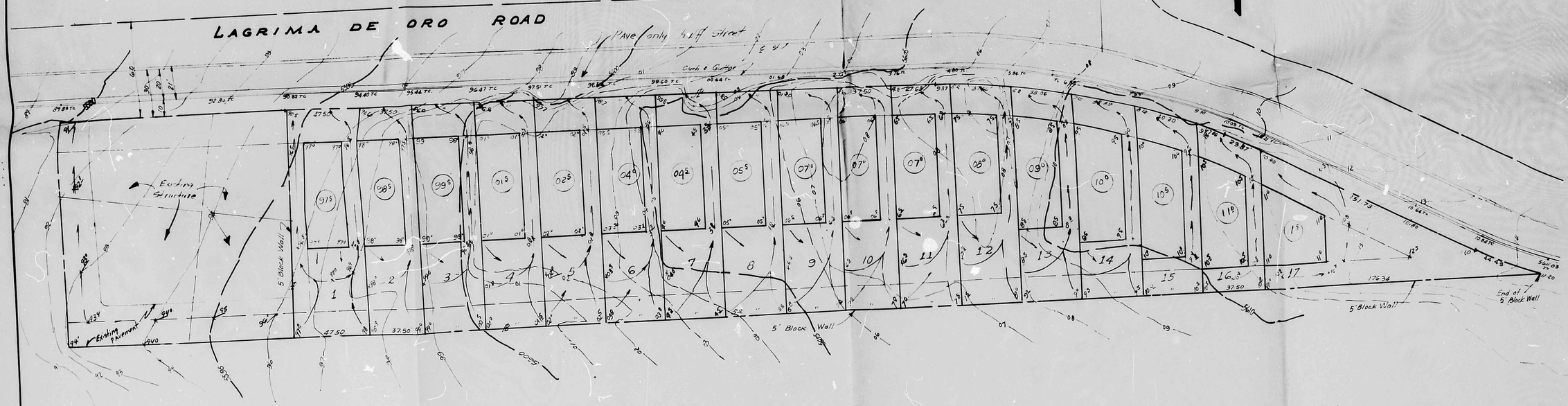
(4) F21/D32A



TYPICAL LOT GRADING
SCALE 1" = 20'



SECTION "A"-"A"
NOT TO SCALE



F21/D32A

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

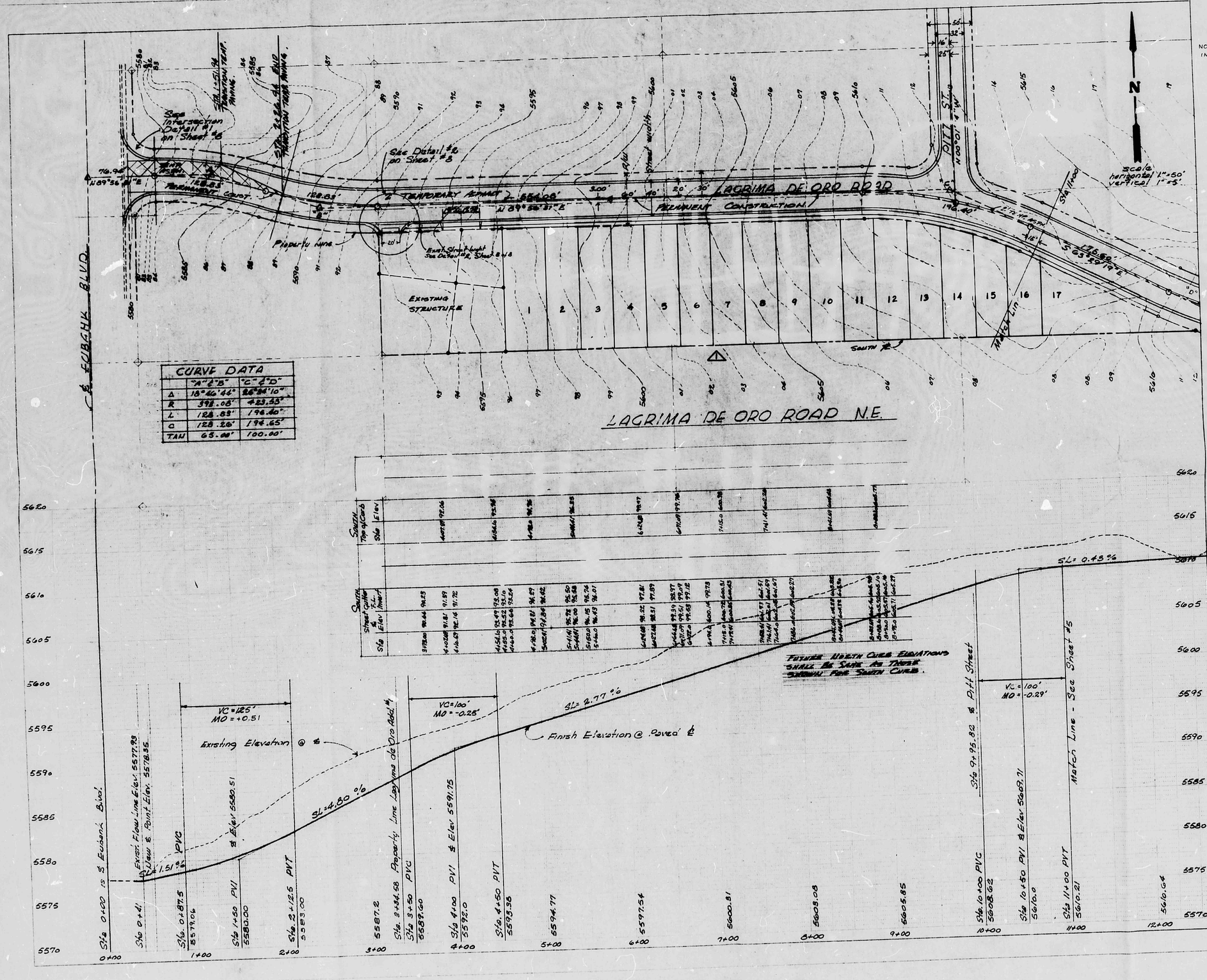
TITLE: LAGRIMA DE ORO PATIO HOMES GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E.- Design			Traffic		
A.C.E. – Hydrology			Water		

DRAWING NO.	MAP NO.	SHEET	OF
1943	F-21	9	9

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE



CURVE DATA		
	"A" & "B"	"C" & "D"
Δ	18°46'44"	26°54'10"
R	398.05'	423.55'
L	128.85'	196.40'
C	128.26'	194.65'
TAN	65.00'	100.00'

NOTE 1: STREET WORK BY THIS PROJECT INCLUDES CONSTRUCTION OF THE FOLLOWING:

A. PERMANENT CURB AND GUTTER, RAMPS, SIDEWALKS, CROSS STREET GUTTERS AND PAVEMENT AT INTERSECTION OF LAGRIMA DE ORO RD. W/EUBANK BLVD., AS SHOWN ON DETAIL 1, SHEET 8 OF 9

B. PERMANENT CURB AND GUTTER ON THE SOUTH HALF OF LAGRIMA DE ORO FROM THE INTERSECTION W/ EUBANK TO STA 13+01.87

C. SIDEWALKS FROM STA 9+34.58 TO STA. 9+93.82 ON THE SOUTH SIDE OF LAGRIMA DE ORO RD TO BE BUILT DURING HOUSE CONSTRUCTION.

D. PERMANENT PAVEMENT ON THE SOUTH HALF OF LAGRIMA DE ORO, TO EXTEND FROM THE INTERSECTION WITH EUBANK TO STA 13+01.87 SEE DETAIL 4, STREET SECTION, SHEET 8 OF 9

E. TEMPORARY PAVEMENT ON THE NORTH HALF OF LAGRIMA DE ORO, TO EXTEND FROM THE INTERSECTION W/EUBANK TO STA 13+01.87.

VOID

~~NOTE 2: STREET WORK BY THIS PROJECT ALSO INCLUDES CONSTRUCTION OF THE ITEMS LISTED BELOW, THIS WORK TO BE DONE AFTER FINAL ACTION ON A SPECIAL ASSESMENT DISTRICT FOR THIS VICINITY, WHICH IS TO INCLUDE A DETERMINATION FOR THE RUNOFF FROM THE ARROYO WHICH CROSSES LAGRIMA DE ORO NEAR STA 12+50~~

~~A. PERMANENT CURB AND GUTTER, SIDEWALK AND PAVEMENT ON THE SOUTH HALF OF LAGRIMA DE ORO FROM STA 11+84 TO STA 13+01.87~~

~~B. TEMPORARY PAVEMENT ON THE NORTH HALF OF LAGRIMA DE ORO FROM STA 11+84 TO STA 13+01.87~~

NOTE 3: THE CONSTRUCTION AS OUTLINED IN NOTE 1 AND 2, ABOVE, INCLUDES ALL EARTHWORK, COMPACTION, CONNECTION WITH EXISTING AND NEW STRUCTURES, CLEAN UP AND ASSOCIATED WORK AS SHOWN ON THESE DRAWINGS AND AS REQUIRED BY APPLICABLE CITY OF ALBUQUERQUE CONSTRUCTION STANDARDS.

NOTE 5: THE CONTRACTOR MUST SUBMIT A BARRICADING PLAN & RECEIVE A BARRICADING PERMIT PRIOR TO CONSTRUCTION IN EUBANK.

STATE OF NEW MEXICO 5922 REGISTERED PROFESSIONAL ENGINEER

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: LAGRIMA DE ORO UNIT 1
STREET GRADING PLAN AND PROFILE
LAGRIMA DE ORO ROAD N.E.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	Robert S. Hollis	5/20/82	Liquid Waste	N/A	
A.C.E.-Design	G. Bickford	28 Apr 82	Traffic	Rd. Tomanek	5/12/82
A.C.E.-Hydrology	Paul D. Hurst	5-10-82	Water	N/A	

DRAWING NO 1143 MAP NO. F-21 SHEET 4 OF 9

AS BUILT INFORMATION
CONTRACTOR DATE
STAKED BY
INSPECTOR DATE
ACCEPTANCE BY DATE
CERTIFICATION BY DATE
CORRECTED BY DATE
MICRO-FILM INFORMATION
MICROFILMED BY DATE
NO.

BENCH MARKS
CONTROL STATION M-1A ACS 1975 MAP G-21
SEC 4, T10N, R4E, LOCATED IN MONTGOMERY BLVD. MEDIAN, 300' EAST OF CENTER LINE OF EUBANK BLVD. ELEV. 5584.101

SURVEY INFORMATION
FIELD NOTES
NO. BY DATE

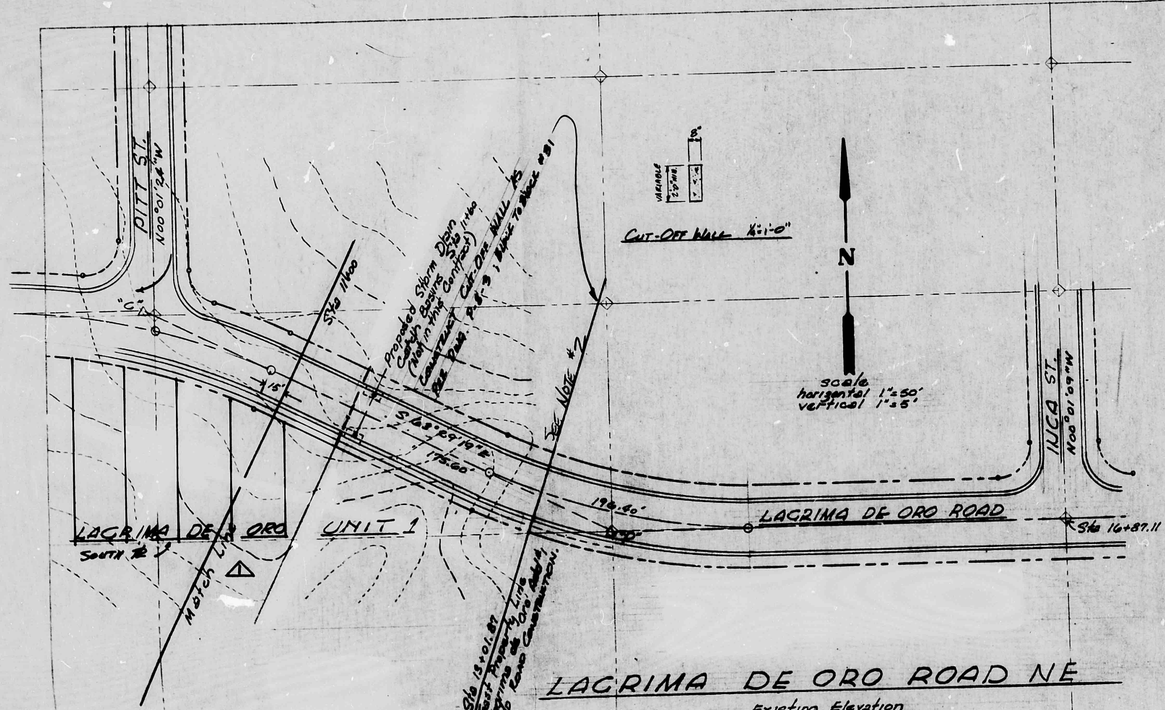
ENGINEER'S SEAL

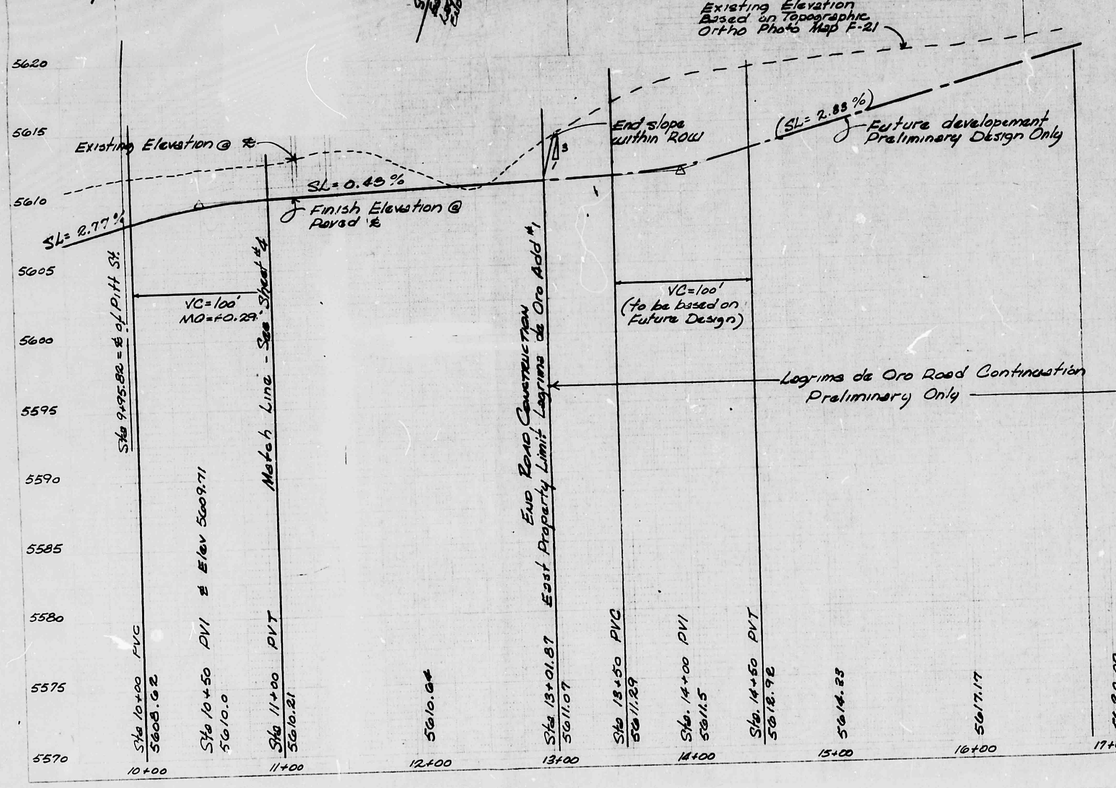
REVISED LOT LINE LOCATIONS

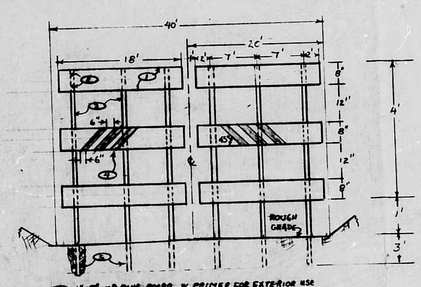
NO.	DATE	REMARKS	BY
		REVISIONS	

DESIGNED BY BKJ DATE 8/25/85
DRAWN BY RDC DATE 7/2/90
CHECKED BY BKJ DATE 4/15/93

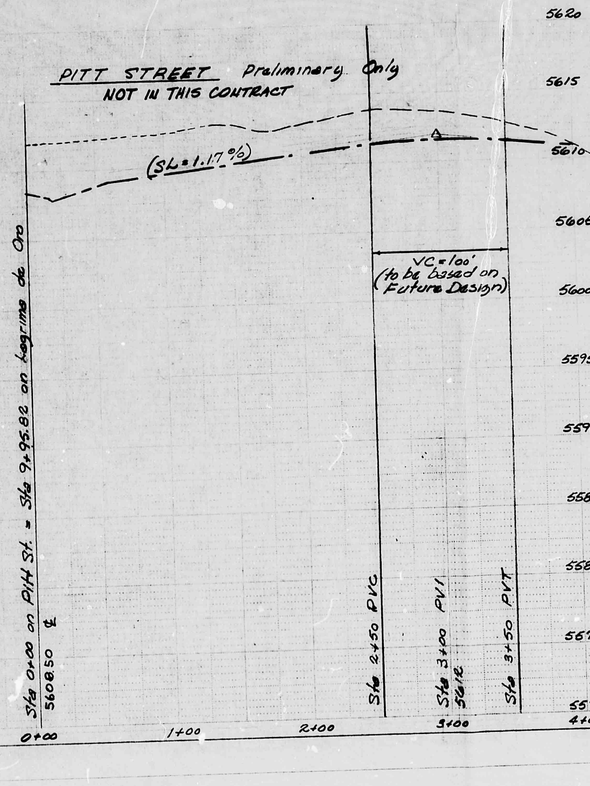
F21/D32A







TYPE III BARRICADE



NOTE 2: PLACE TYPE III BARRICADE PER DETAIL, THIS SHEET

NOTE 4: NORTH PROPERTY OWNER CONCURRED WITH GENERAL STREET, WATER, AND SEWER LAYOUT AND ELEVATION APRIL 22, 1982.

AS BUILT INFORMATION

BENCH MARKS

CONTROL STATION M-14 ACS 1975 MAP C-21
SEC 4, T10N, R4E, LOCATED IN MONTGOMERY BLVD. MEDIAN, 300' EAST OF CENTER LINE OF EUBANK BLVD. ELEV. 5584.101

SURVEY INFORMATION

FIELD NOTES

NO.	BY	DATE

ENGINEER'S SEAL

BO E. JOHNSON NEW MEXICO 5922 REGISTERED PROFESSIONAL ENGINEER

REVISED LOT LINE LOCATION
VACATED STREET SECTION

NO.	DATE	REMARKS	BY

REVISIONS

DESIGN

DESIGNED BY BKJ
DRAWN BY EDC
CHECKED BY BKJ

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: LACRIMA DE ORO UNIT 1
STREET GRADING PLAN AND PROFILE
LACRIMA DE ORO ROAD NE

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer		5/20/82	Liquid Waste	N/A	
A.C.E.-Design		10 Apr 82	Traffic		5/12/82
A.C.E.-Hydrology		5-10-82	Water	N/A	

DRAWING NO 1743 MAP NO F-21 SHEET 5 OF 9

F21/D32A