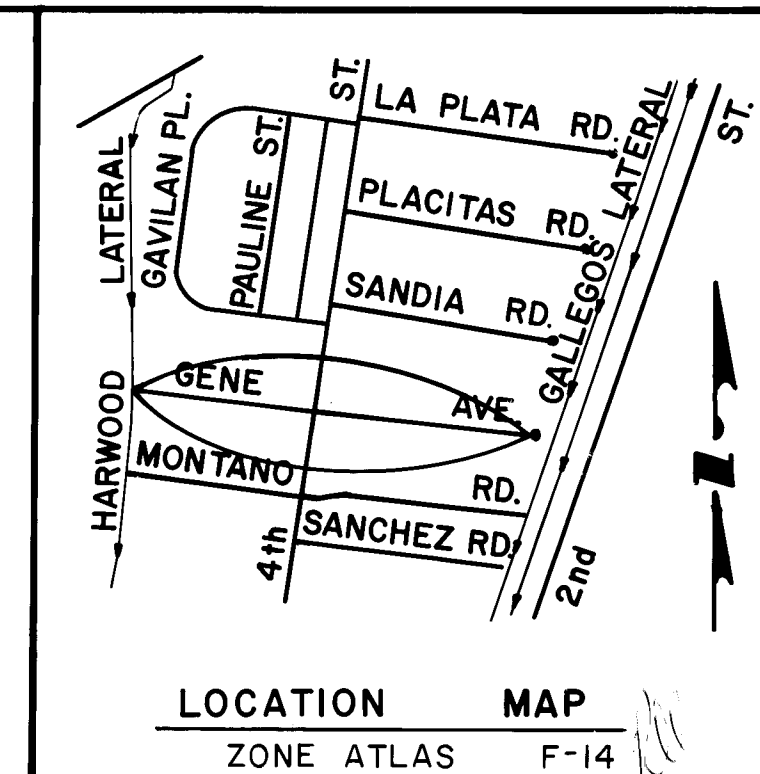




GENE AVENUE NW, BETWEEN HARWOOD LATERAL TO ALAMEDA DRAIN STORM DRAIN INSTALLATION & SANITARY SEWER & WATERLINE REPLACEMENT

INDEX

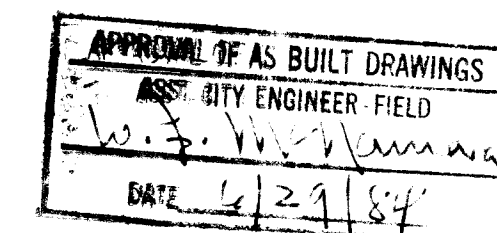
SHEET 1 - TITLE PAGE
SHEET 2 - STORM DRAIN STA. 10+00 to STA. 18+00
SHEET 3 - STORM DRAIN STA. 18+00 to STA. 27+00
SHEET 4 - STORM DRAIN STA. 27+00 to STA. 32+00
SHEET 5 - STORM DRAIN DETAILS
SHEET 6 - SANITARY SEWER REPLACEMENT STA. 15+00 to STA. 18+00
SHEET 7 - SANITARY SEWER & WATERLINE REPLACEMENT STA. 18+00 to 27+00
SHEET 8 - SANITARY SEWER & WATERLINE REPLACEMENT STA. 27+00 to 31+29

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 New Mexico Standard Specifications for Public Works Construction - 1979 Edition (referred to herein as the Standard Specifications) and the Contract Documents for City Wide Utilities and Cash Paving No. 31.
2. Two(2) working days prior to any excavation, the contractor must contact Line Locating Service, 765-1234 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 so that the conflict can be resolved with minimum amount of delay.

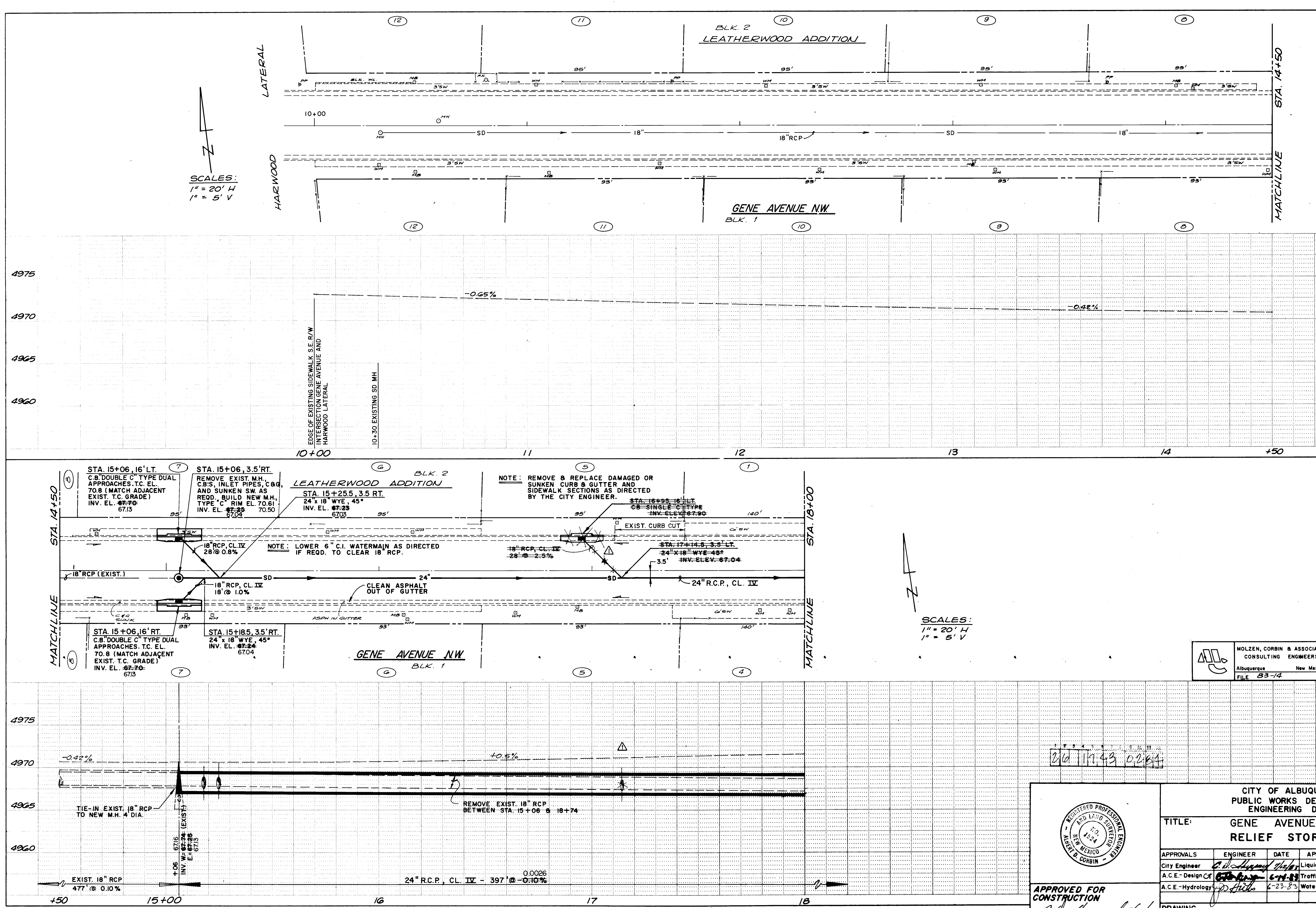
THE FOLLOWING NOTES ALSO APPLY WHEN CHECKED

- ☒ 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.
 - ☐ Sidewalks and wheelchair ramps within the curb returns shall be constructed wherever a new curb return is constructed.
 - ☐ If curb is depressed for a driveway or a handicap ramp, the driveway or ramp shall be constructed prior to acceptance of the curb and gutter.
 - ☒ All storm drainage facilities shall be completed prior to final acceptance.
- Traffic Engineering A traffic control plan must be submitted and barricading permit issued prior to construction



REV. 1 ADDED CATCH BASIN @ STA. 16+95 (SHT. 2) APPROVED: HYDROLOGY		DATE 4/24/84	
APPROVED FOR CONSTRUCTION	DRAWING NO. 1743	SHEET 1	OF 8
CITY ENGINEER			

4975
4970
4965
4960

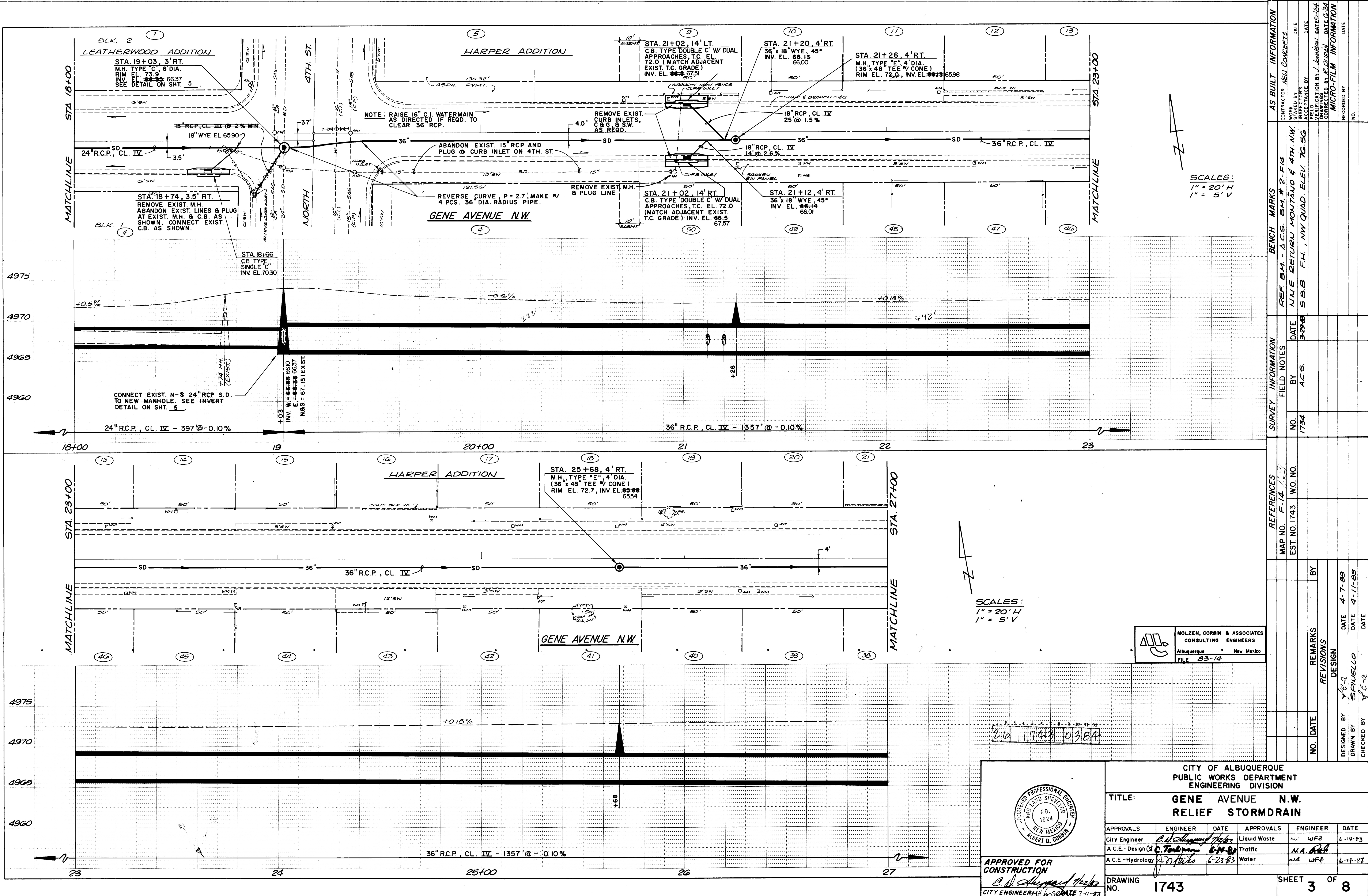


MOLZEN, CORBIN & ASSOCIATES
CONSULTING ENGINEERS
Albuquerque New Mexico
FILE 83-14

APPROVED FOR
CONSTRUCTION
CITY ENGINEER

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION					
TITLE: GENE AVENUE N.W. RELIEF STORMDRAIN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	6-11-83	Liquid Waste	N.A. WFE	6-11-83
A.C.E. - Design	<i>[Signature]</i>	6-11-83	Traffic	N.A. WFE	6-11-83
A.C.E. - Hydrology	<i>[Signature]</i>	6-23-83	Water	N.A. WFE	6-23-83
DRAWING NO. 1743					
SHEET 2 OF 8					

SURVEY INFORMATION			BENCH MARKS			AS BUILT INFORMATION		
NO.	DATE	BY	REF. B.M.	ACCS.	B.M. #	CONTRACTOR	NEEL CONCEPTS	
1734	5-29-83	A.C.S.	N.W. RETURN MOUNTAIN & 4TH. N.W.		2-F-14	WORK STARTED BY		
			S.B.B. F.H., NW QUAD, ELEV. 76.56			ACCEPTED BY		
REFERENCES			FIELD NOTES			DATE		
MAP NO.	F-14	11-83				DATE		
EST. NO.	1743	W.O. NO.				DATE		
REVISIONS			REMARKS			DATE		
NO.	DATE	BY	DESIGN			DATE		
1	8-24-83	ADDED WYE & CATCH BASIN	DESIGNED BY			DATE		
			DRAWN BY			DATE		
			CHECKED BY			DATE		



AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				REFERENCES			
CONTRACTOR	NEW CONCEPTS	REF. B.M. - A.C.S. B.M. # 2-F-14	DATE	WORK	DATE	NO.	BY	FIELD NOTES	DATE	NO.	BY	MAP NO.	EST. NO.	WO. NO.	DATE
STARED BY	DATE	N.I.E. RETURN MONTAÑO & 4TH. NW.	3-29-83	ACCEPTANCE BY	DATE	1734	A.C.S.					F-14-1734	1743		7-11-83
FIELD	DATE	S.B.B. F.H. , NW QUAD ELEV. 76.50		REVISIONS	DATE										
DESIGNED BY	DATE			DESIGN	DATE										
DRAWN BY	DATE				DATE										
CHECKED BY	DATE				DATE										
MICRO-FILM INFORMATION				REMARKS				CITY OF ALBUQUERQUE				PUBLIC WORKS DEPARTMENT			
RECORDED BY	DATE														
NO.															

APPROVED FOR CONSTRUCTION
CITY ENGINEER M.H. GORDON DATE 7-11-83

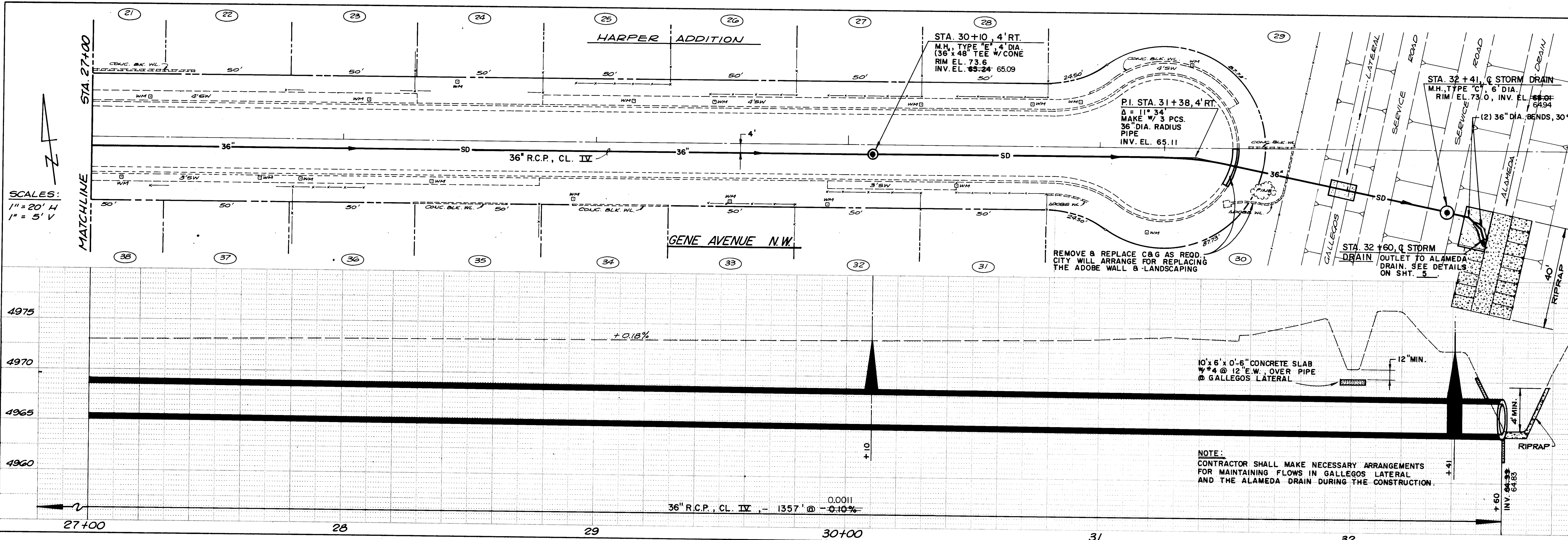
CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: GENE AVENUE N.W.
RELIEF STORMDRAIN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/14/83	Liquid Waste	N.A.	6-14-83
A.C.E. - Design	<i>[Signature]</i>	6-14-83	Traffic	N.A.	6-14-83
A.C.E. - Hydrology	<i>[Signature]</i>	6-23-83	Water	N.A.	6-14-83

DRAWING NO. 1743

SHEET 3 OF 8



216 1743 0404

 APPROVED FOR CONSTRUCTION <i>Albert D. Corbin</i> 7/22/83 CITY ENGINEER						CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION TITLE: GENE AVENUE N.W. RELIEF STORMDRAIN <table><tr><td>APPROVALS</td><td>ENGINEER</td><td>DATE</td><td>APPROVALS</td><td>ENGINEER</td><td>DATE</td></tr><tr><td>City Engineer</td><td><i>Albert D. Corbin</i></td><td>7/22/83</td><td>Liquid Waste</td><td>NA</td><td>NA</td></tr><tr><td>A.C.E. - Design</td><td><i>Albert D. Corbin</i></td><td>6-23-83</td><td>Traffic</td><td>NA</td><td>NA</td></tr><tr><td>A.C.E. - Hydrology</td><td><i>Albert D. Corbin</i></td><td>6-23-83</td><td>Water</td><td>NA</td><td>NA</td></tr></table> DRAWING NO. 1743 SHEET 4 OF 8						APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE	City Engineer	<i>Albert D. Corbin</i>	7/22/83	Liquid Waste	NA	NA	A.C.E. - Design	<i>Albert D. Corbin</i>	6-23-83	Traffic	NA	NA	A.C.E. - Hydrology	<i>Albert D. Corbin</i>	6-23-83	Water	NA	NA
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE																														
City Engineer	<i>Albert D. Corbin</i>	7/22/83	Liquid Waste	NA	NA																														
A.C.E. - Design	<i>Albert D. Corbin</i>	6-23-83	Traffic	NA	NA																														
A.C.E. - Hydrology	<i>Albert D. Corbin</i>	6-23-83	Water	NA	NA																														

MOLZEN, CORBIN & ASSOCIATES
CONSULTING ENGINEERS
Albuquerque New Mexico
FILE 83-14

REFERENCES		AS BUILT INFORMATION	
MAP NO. F-14	EST. NO. 1743	REF. B.M. - A.C.S. B.M. # 2-14	CONTRACTOR NEW CONCEPTS
NO.	WO. NO.	DATE	INSPECTORS
1734		8-29-83	DATE
REVISIONS		BENCH MARKS	
NO.	DATE	BY	DATE
		A.C.S.	8-29-83
DESIGNED BY		DATE	
DRAWN BY		DATE	
CHECKED BY		DATE	


$$\frac{1}{4}'' = 1' - 0''$$


NO SCALE



LATERAL & ALAMEDA DRAIN

NO SCALE



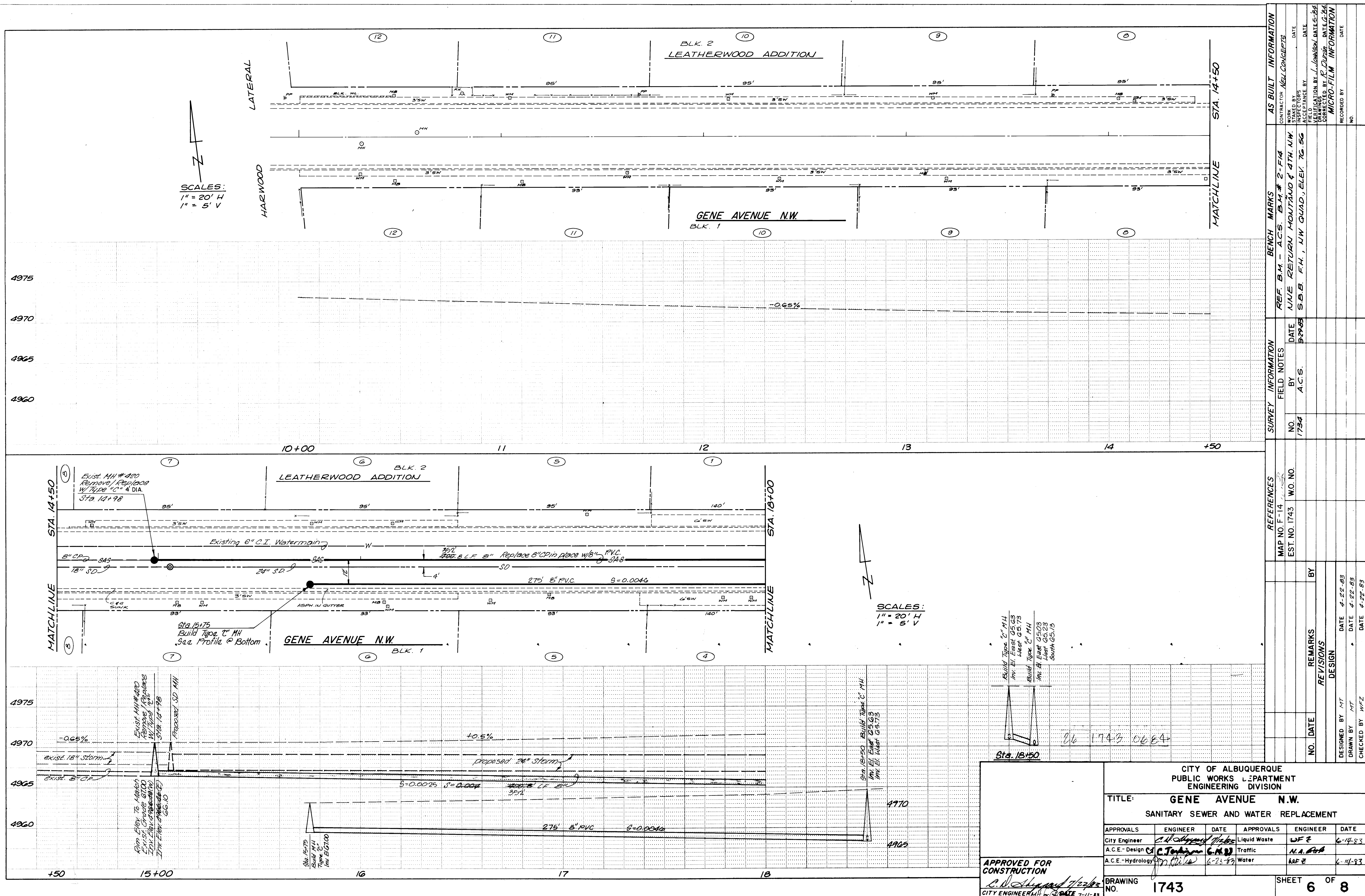
AT STA. 19+03, 3' RT.

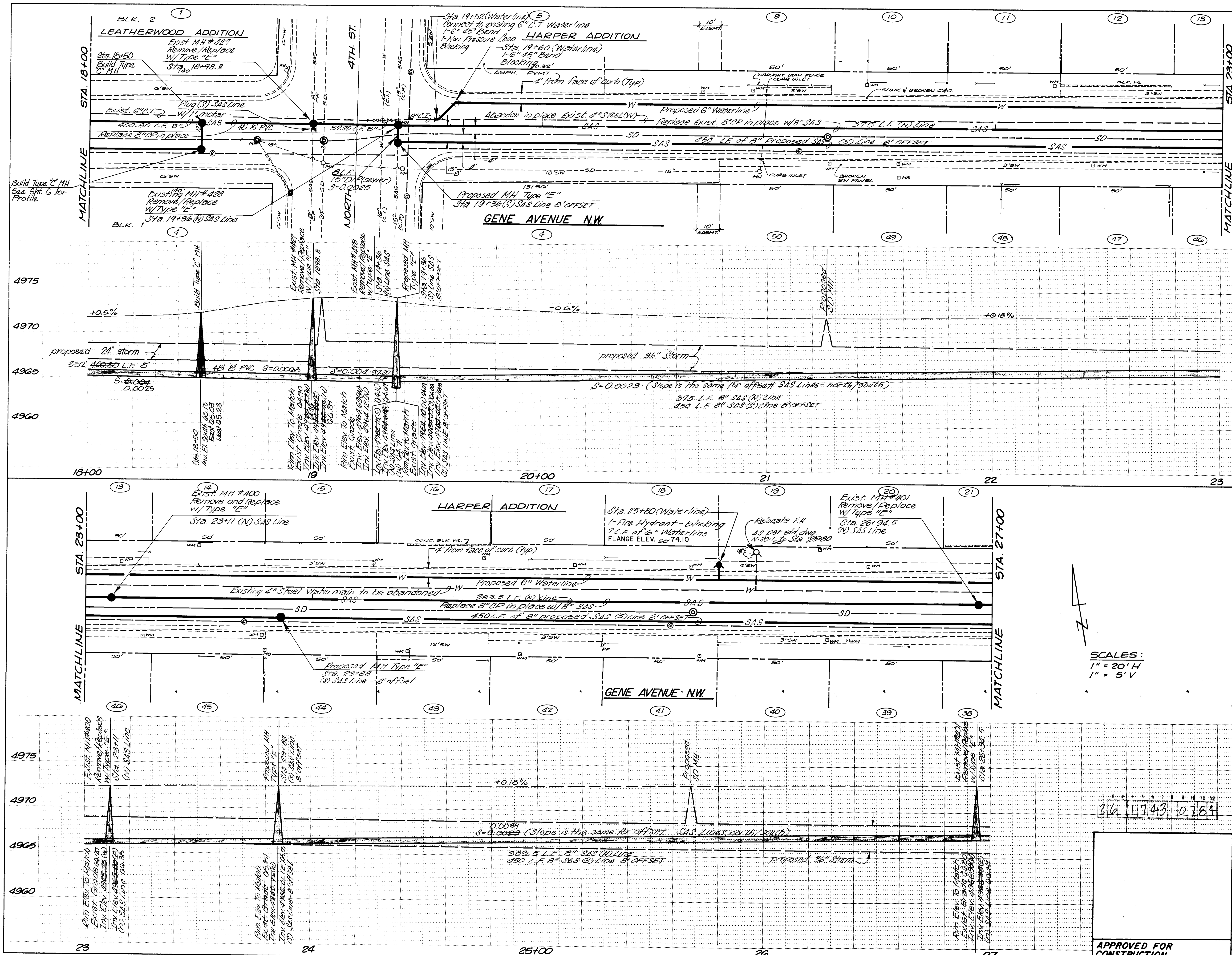
NO SCALE

TITLE: GENE AVENUE N.W.
RELIEF STORMDRAIN DETAILS



MOLZEN, CORBIN & ASSOCIATES
CONSULTING ENGINEERS
Albuquerque New Mexico
FILE 83-14



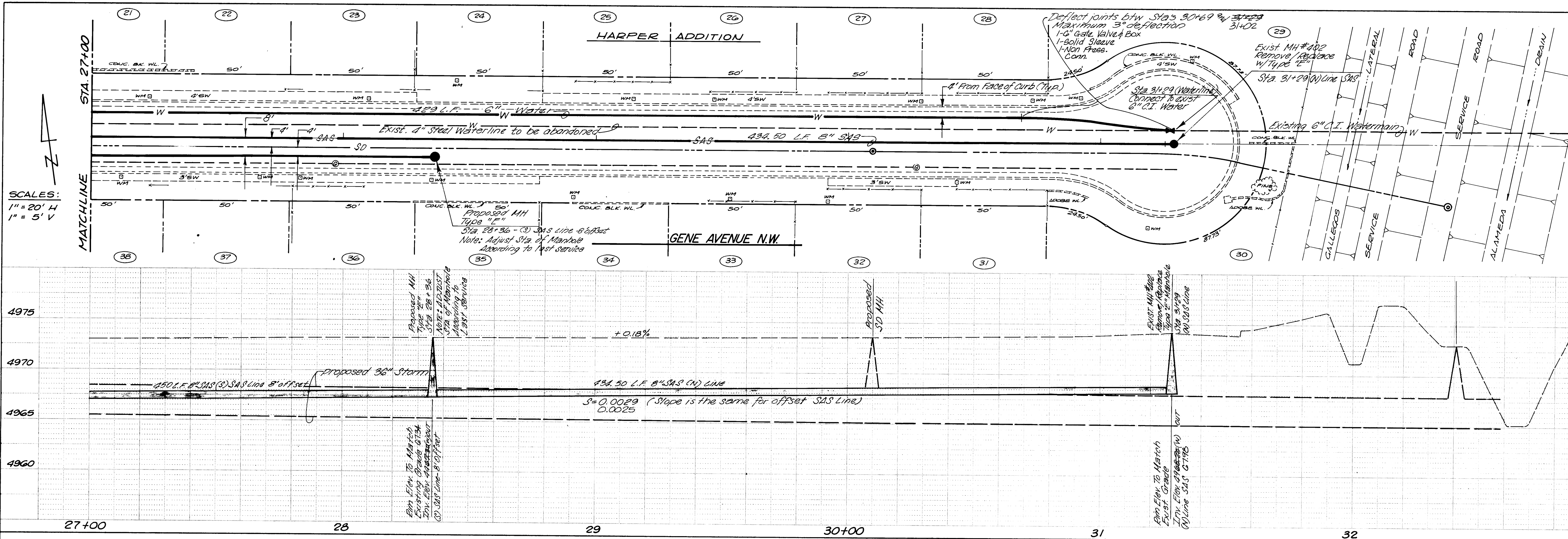


11743 0784

APPROVED FOR CONSTRUCTION
CITY ENGINEER
DATE 7-11-83

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION					
TITLE: GENE AVENUE N.W. SANITARY SEWER AND WATER REPLACEMENT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	C. J. [Signature]	6/23/83	Liquid Waste	WFE	6/24/83
A.C.E. - Design	C. J. [Signature]	6/23/83	Traffic	N.A. [Signature]	
A.C.E. - Hydrology	J. D. [Signature]	6/23/83	Water	WFE	6/24/83
DRAWING NO. 1743			SHEET 7 OF 8		

REFERENCES		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
MAP NO. F-14	EST. NO. 1743	NO. 1734	DATE 3-29-83	REF. B.M. - A.C.S. B.M. # 2-F14	CONTRACTOR NEIL CONCEPTS	WORK BY	DATE
				N/E RETURN MONTAÑO & 4TH N.W.			
				S.B.B. F.H. NW QUAD. ELEV. 76.56			
REVISIONS		REMARKS		NO. DATE		NO. DATE	
DESIGN		DESIGN		NO. DATE		NO. DATE	
DESIGNED BY NT		DATE 4-20-83		NO. DATE		NO. DATE	
DRAWN BY NT		DATE 4-20-83		NO. DATE		NO. DATE	
CHECKED BY WFE		DATE 4-20-83		NO. DATE		NO. DATE	



10.6, 11.74.3, 08.84

APPROVED FOR
CONSTRUCTION
CITY ENGINEER
DATE 7-11-83

CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION					
TITLE: GENE AVENUE N.W. SANITARY SEWER AND WATER REPLACEMENT					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/14/83	Liquid Waste	<i>[Signature]</i>	6-14-83
A.C.E. - Design	<i>[Signature]</i>	6-14-83	Traffic	<i>[Signature]</i>	6-14-83
A.C.E. - Hydrology	<i>[Signature]</i>	6-14-83	Water	<i>[Signature]</i>	6-14-83
DRAWING NO. 1743			SHEET 8 OF 8		

REFERENCES		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
MAP NO. F-14	EST. NO. 1743	NO. 1734	BY A.C.S.	DATE 5-29-83	REF. B.M. - A.C.S. B.M. # 2-FIA	CONTRACTOR NEW CONCEPTS	DATE
					N.W. RETURN MOUNTAIN # 4TH NW	STATIONED BY	DATE
					S.B. F.H. NW QUAD, ELEV 76.56	FIELD ACCEPTANCE BY	DATE
						DATE	DATE
						CORRECTED BY	DATE
						DATE	DATE
						RECORDED BY	DATE
						DATE	DATE
						NO	NO