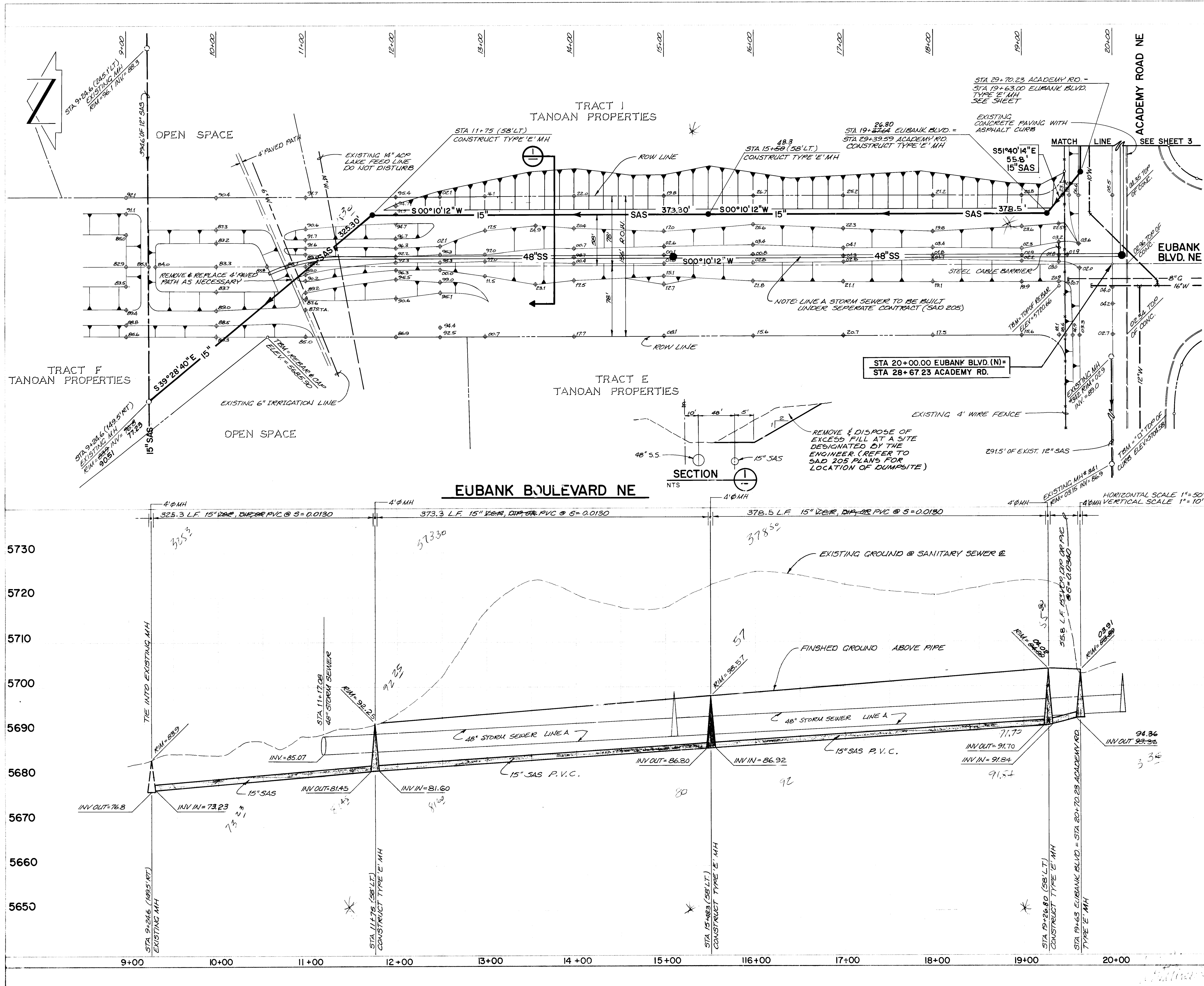


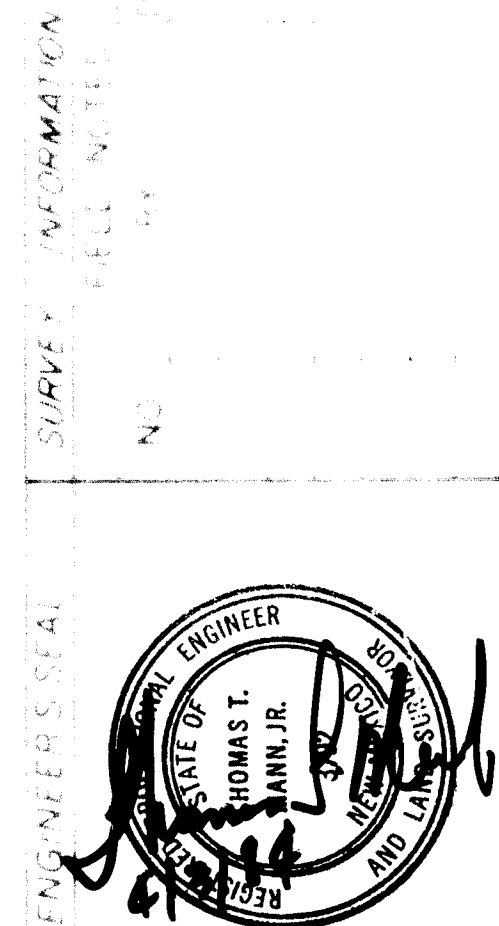
E-21



- GENERAL NOTES:
1. Stationing based upon Street C.
 2. Existing utilities within golf course properties shall be located and relocated if necessary by golf course personnel prior to any excavation under this contract.
 3. All manholes shall be 4' dia. type "E".

BENCH MARKS
ACS BENCH MARK 4-EE1A, A STANDARD ACS
BRASS BENCH MARK STAMPED "4-EE1A" SET IN TOP
OF A CONCRETE POST, LOCATED APPROX.
560' NORTH AND 300' WEST OF THE
INTERSECTION OF ACADEMY ROAD AND
EUBANK BLVD. NE.
ELEVATION = 5698.12 FEET (MSLD)

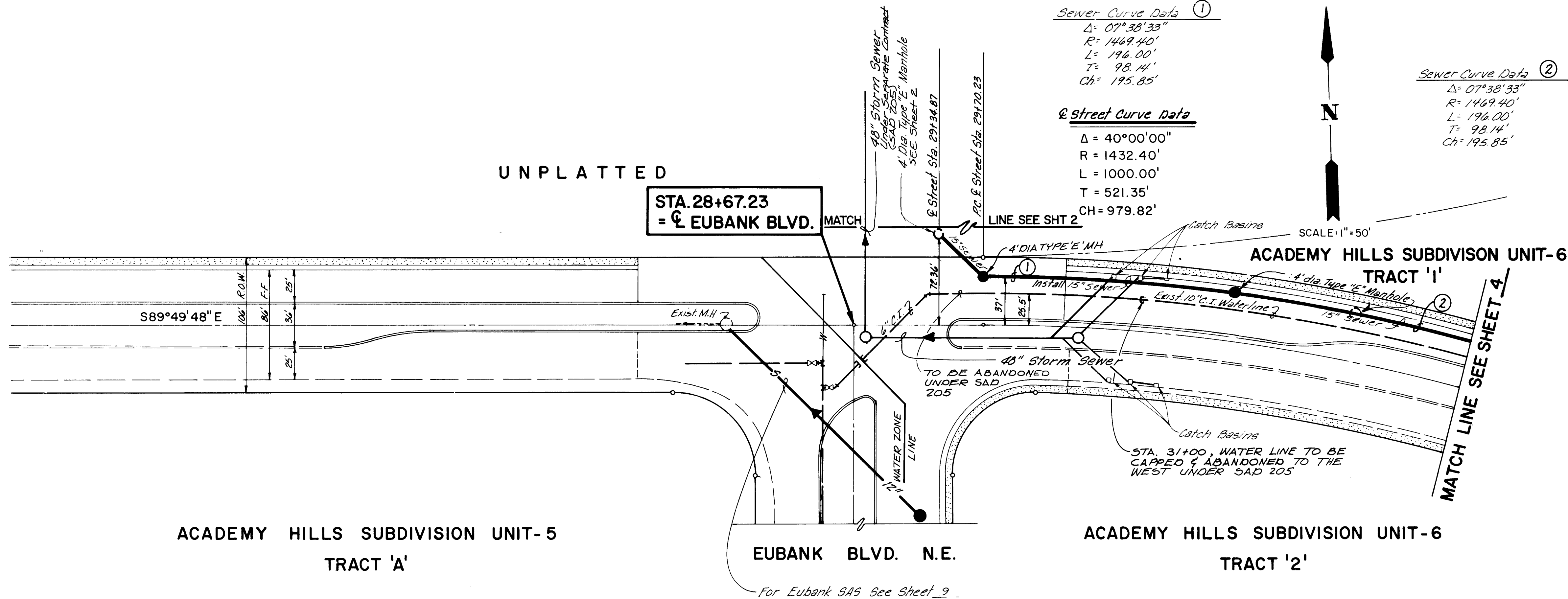
INTER-MET LTD.
WALKER SURVEYING CO.
2-85
RT. 618
M. N.



REMARKS
BY
DATE

26 20710285
AS CONSTRUCTED

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE EUBANK BOULEVARD SANITARY SEWER IMPROVEMENTS PLAN AND PROFILE STA 9+00 TO 20+00			
APPROVALS	ENGINEER	DATE	APPROVED
City Engineer	<i>Chadwick</i>	4/2/84	
A.C.E. Design	<i>John</i>	12/1/84	
A.C.E. Hydrology	<i>John</i>	3/21/84	
DRAWING NO	2071	MAP NO	E-21
SHEET		2	OF 11

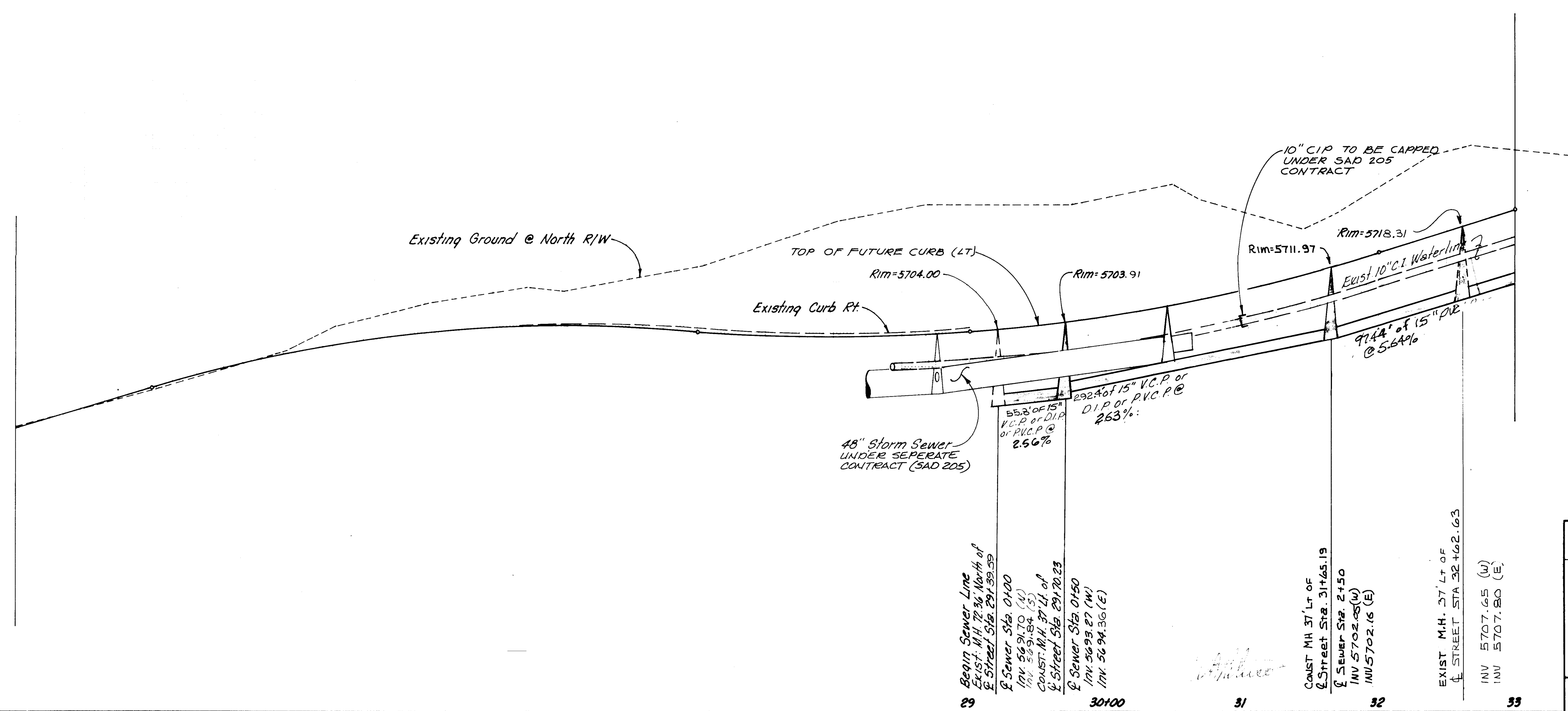


Sewer Curve Data ①
Δ = 07°38'33"
R = 1469.40'
L = 196.00'
T = 98.14'
Ch = 195.85'

Street Curve Data
Δ = 40°00'00"
R = 1432.40'
L = 1000.00'
T = 521.35'
Ch = 979.82'

Sewer Curve Data ②
Δ = 07°38'33"
R = 1469.40'
L = 196.00'
T = 98.14'
Ch = 195.85'

ACADEMY ROAD N.E.



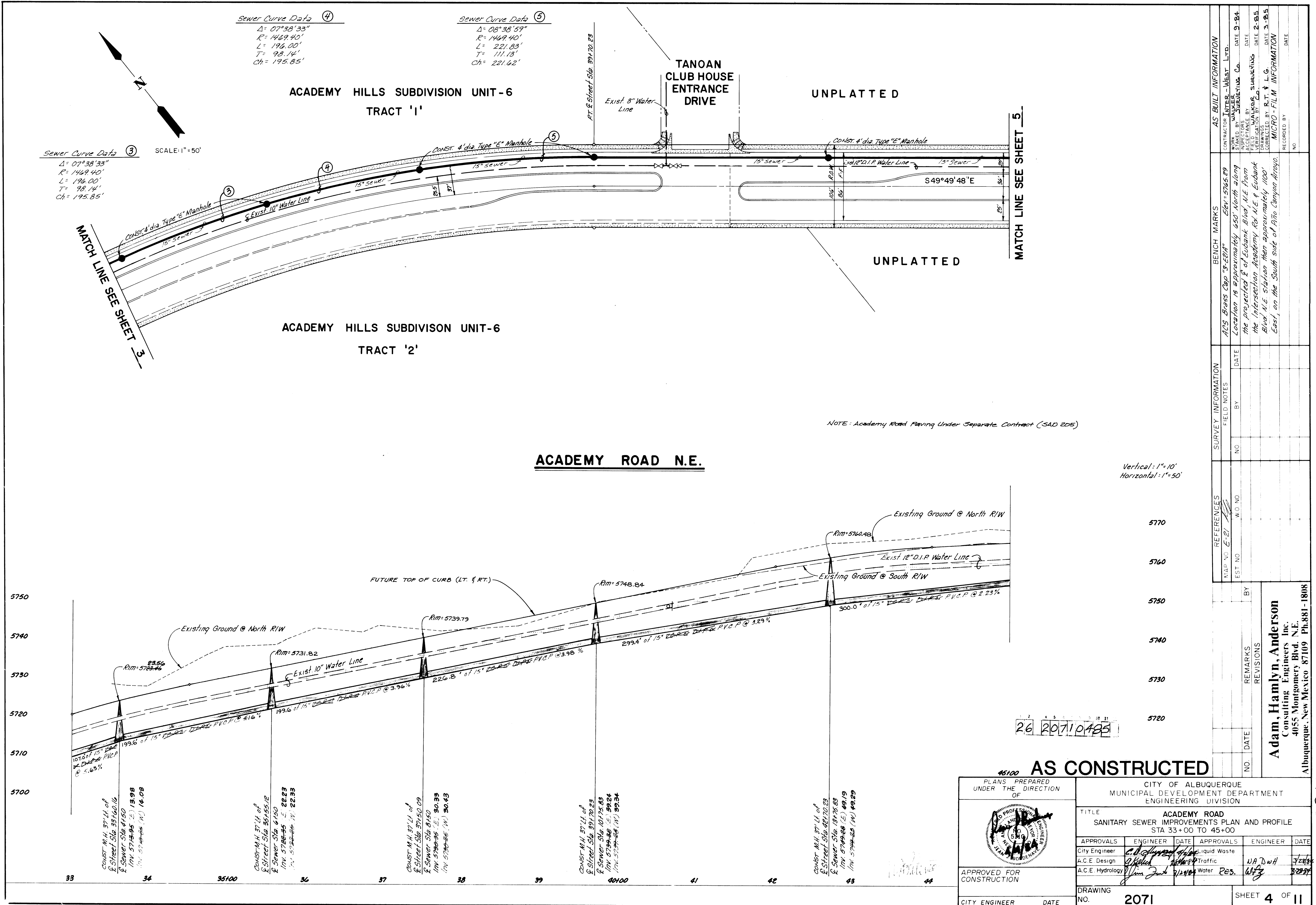
Vertical: 1"=10'
Horizontal: 1"=50'

AS CONSTRUCTED

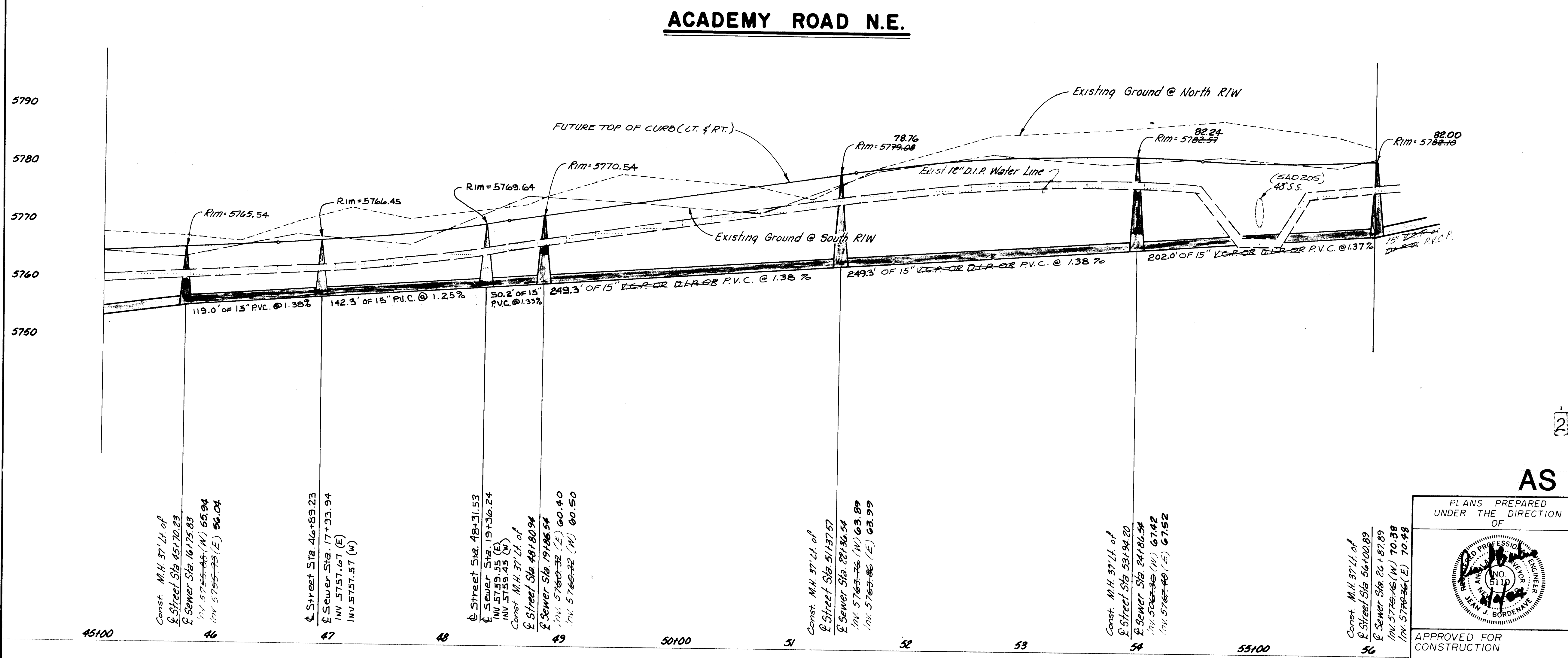
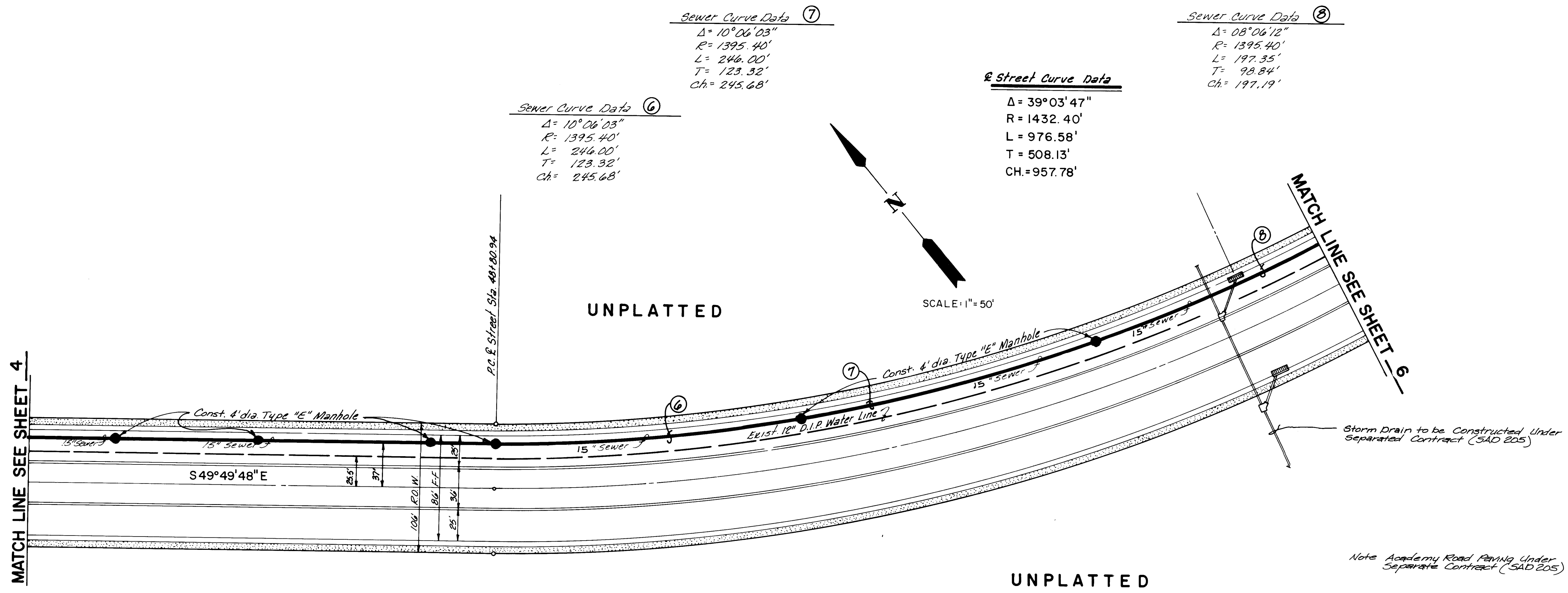
PLANS PREPARED UNDER THE DIRECTION OF		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
		TITLE ACADEMY ROAD SANITARY SEWER IMPROVEMENTS PLAN AND PROFILE STA 29+00 TO 33+00			
		APPROVALS	ENGINEER	DATE	ENGINEER
APPROVED FOR CONSTRUCTION		City Engineer	<i>[Signature]</i>	DATE	3/21/11
CITY ENGINEER		A.C.E. Design	<i>[Signature]</i>	DATE	3/21/11
DATE		A.C.E. Hydrology	<i>[Signature]</i>	DATE	3/21/11
NO.		2071	SHEET 3 OF 11		

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES		REVISIONS		REMARKS	
CONTRACTOR	INTER-VEST LTD.	MAP NO.	2-27	FIELD NOTES	NO.	EST. NO.	W.O. NO.	NO.	DATE	NO.	DATE
STARTED BY	INTER-VEST LTD.	ACG Brass Cap 19-224"									
INSPECTED BY	INTER-VEST LTD.	Location is approximately 100' North along the									
FIELD ENGINEER	INTER-VEST LTD.	Projected E of Eubank Blvd. N.E. from the									
VERIFICATION	INTER-VEST LTD.	Intersection Academy Rd. N.E. & Eubank Blvd.									
CORRECTED BY	INTER-VEST LTD.	N.E. Station is then approximately 1100' East,									
DATE	DATE	on the South side of Palo Canyon Arroyo.									
MICRO - FILM INFORMATION											
RECORDED BY											
NO.											
DATE											

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Consulting Engineers Inc.
4055 Montgomery Blvd. N.E.
Albuquerque, New Mexico 87109 Ph. 881-1808



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26 20710585

AS CONSTRUCTED

PLANS PREPARED UNDER THE DIRECTION OF		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION	
TITLE ACADEMY ROAD SANITARY SEWER IMPROVEMENTS PLAN AND PROFILE STA 45+00 TO 56+00			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>[Signature]</i>	4/1/84	City Engineer
A.C.E. Design	<i>[Signature]</i>	3/28/84	A.C.E. Design
A.C.E. Hydrology	<i>[Signature]</i>	3/28/84	A.C.E. Hydrology
APPROVED FOR CONSTRUCTION		DATE	
CITY ENGINEER		DATE	
DRAWING NO. 2071		SHEET 5 OF 11	

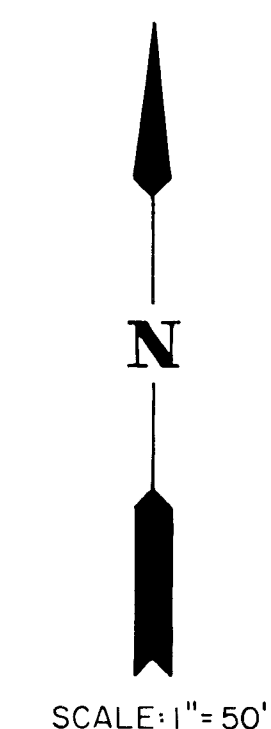
AS BUILT INFORMATION			
CONTRACTOR	INTER-WEST LTD.	DATE	9-84
WORK ORDER NO.	WALKER SURVEYING CO.	DATE	2-85
DESIGNED BY	WALKER SURVEYING	DATE	3-85
CHECKED BY	WALKER SURVEYING	DATE	3-85
REVISIONS	WALKER SURVEYING	DATE	3-85
MICRO-FILM INFORMATION			
RECORDED BY	R.T. & L.G.	DATE	
NO.		DATE	

SURVEY INFORMATION			
FIELD NOTES	NO.	DATE	BY
MAP NO.	EST NO.	W.O. NO.	NO.

REFERENCES			
MAP NO.	EST NO.	W.O. NO.	NO.

BENCH MARKS			
ACS Brass Cap "3-E21A"	Elev = 5763.29	Location is approximately 650' North along the projected E of Eubank Blvd, N.E. from the Intersection Academy Rd N.E. & Eubank Blvd, N.E. Station is then approximately 1100' East, on the South side of Pino Canyon Arroyo.	

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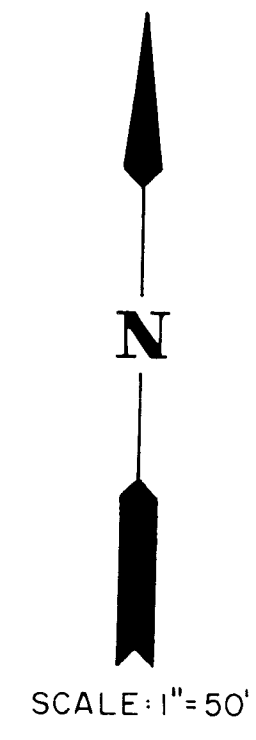
26 20710685

PLANS PREPARED UNDER THE DIRECTION OF 	CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION TITLE: ACADEMY ROAD SANITARY SEWER IMPROVEMENTS PLAN AND PROFILE STA 56+00 TO 67+00																								
APPROVED FOR CONSTRUCTION CITY ENGINEER DATE	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">APPROVALS</th> <th style="width: 25%;">ENGINEER</th> <th style="width: 15%;">DATE</th> <th style="width: 25%;">APPROVALS</th> <th style="width: 25%;">ENGINEER</th> <th style="width: 25%;">DATE</th> </tr> </thead> <tbody> <tr> <td>City Engineer</td> <td><i>[Signature]</i></td> <td><i>4/2/04</i></td> <td>Liquid Waste</td> <td></td> <td></td> </tr> <tr> <td>A.C.E. Design</td> <td><i>[Signature]</i></td> <td><i>4/2/04</i></td> <td>Traffic</td> <td></td> <td></td> </tr> <tr> <td>A.C.E. Hydrology</td> <td><i>[Signature]</i></td> <td><i>3/23/04</i></td> <td>Water</td> <td>RES.</td> <td><i>4/2/04</i></td> </tr> </tbody> </table> DRAWING NO. 2071	APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE	City Engineer	<i>[Signature]</i>	<i>4/2/04</i>	Liquid Waste			A.C.E. Design	<i>[Signature]</i>	<i>4/2/04</i>	Traffic			A.C.E. Hydrology	<i>[Signature]</i>	<i>3/23/04</i>	Water	RES.	<i>4/2/04</i>
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE																				
City Engineer	<i>[Signature]</i>	<i>4/2/04</i>	Liquid Waste																						
A.C.E. Design	<i>[Signature]</i>	<i>4/2/04</i>	Traffic																						
A.C.E. Hydrology	<i>[Signature]</i>	<i>3/23/04</i>	Water	RES.	<i>4/2/04</i>																				
SHEET 6 OF 11																									

Sewer Curve Data ⑩
Δ = 10°55'35"
R = 969.16'
L = 184.82'
T = 92.69'
Ch = 184.54'

Q Street Curve Data
Δ = 40°43'20"
R = 1006.16'
T = 373.41'
L = 715.12'
CH = 700.16'

Q Street Curve Data
Δ = 40°00'00"
R = 1432.40'
T = 521.35'
L = 1000.00'
CH = 979.82'



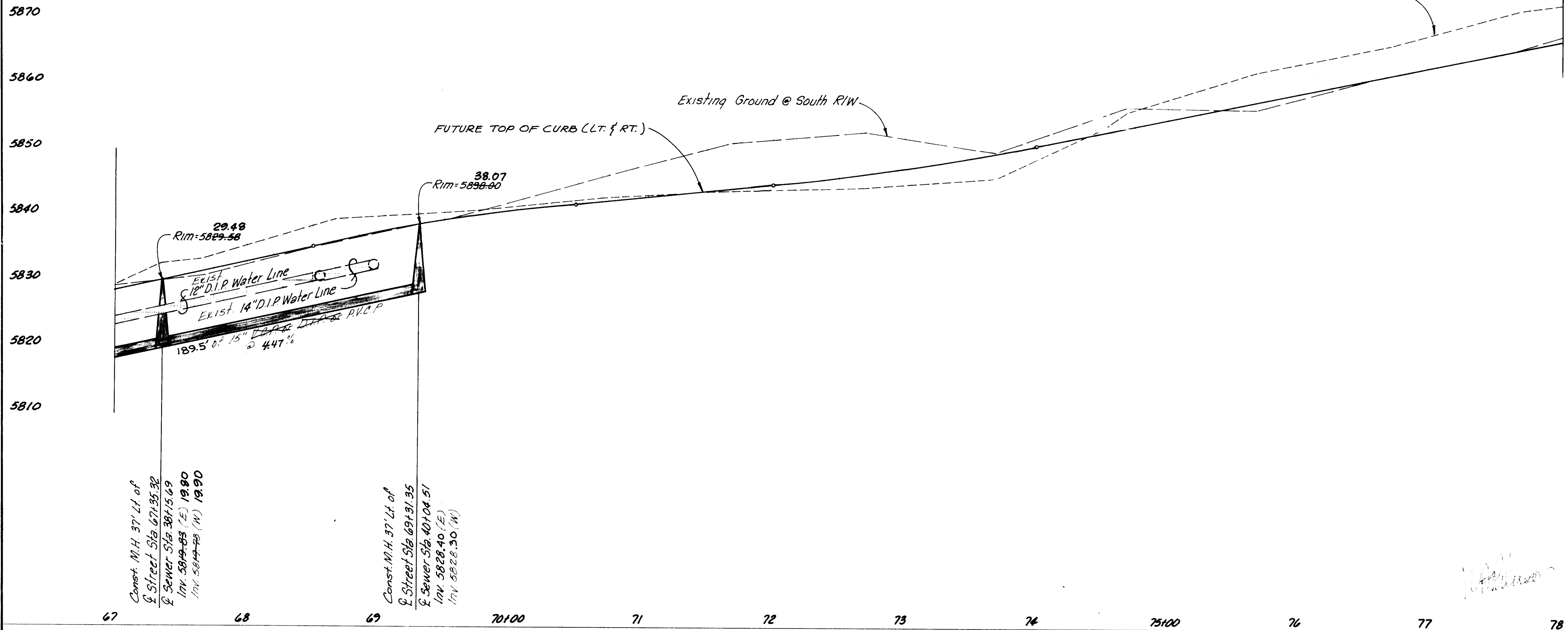
MATCH LINE SEE SHEET 6

ACADEMY ROAD N.E.

LANDS OF AMHOME IV

Note: Academy Road Paving Under Separate Contract (SAD 205)

Vertical: 1"=10'
Horizontal: 1"=50'

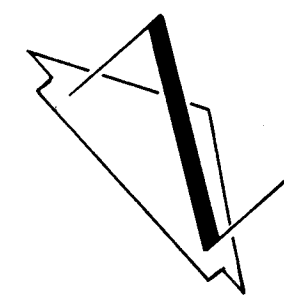


AS CONSTRUCTED

PLANS PREPARED UNDER THE DIRECTION OF		CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION	
APPROVED FOR CONSTRUCTION		TITLE: ACADEMY ROAD SANITARY SEWER IMPROVEMENTS PLAN AND PROFILE STA 67+00 TO 70+00	
CITY ENGINEER		DATE	
APPROVALS		ENGINEER	
A.C.E. Design		A.C.E. Hydrology	
A.C.E. Hydrology		Water	
DRAWING NO.		2071	
SHEET		7 OF 11	

AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		REFERENCES	
CONTRACTOR: INTER-MEST LTD.		APCS Brass Cap 1/2-22"		FIELD NOTES		MAP NO. E-22	
WORKED BY: WALKER SURVEYING CO.		Elev. 5934.53		BY		EST NO.	
INSPECTED BY: WALKER SURVEYING CO.		Location is 1.2 miles East of the intersection of Academy Road, N.E. & Cubank Blvd, N.E.		NO.		W.O. NO.	
ACCEPTANCE BY: WALKER SURVEYING CO.		Station is then 375' South on the South Rim of the Bear Canyon Tributary.		DATE		DATE	
DRAWN BY: R.T. & L.G.				REMARKS		BY	
MICRO-FILM INFORMATION				REVISIONS		NO.	
RECORDED BY							
DATE							
NO.							

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Consulting Engineers Inc.
4055 Montgomery Blvd. N.E.
Albuquerque, New Mexico 87109 Ph. 881-1808



ACADEMY HILLS SUBDIVISION
UNIT 3
TRACT 7

BEAR CANYON TRIBUTARY
R.O.W.

PARK

ACADEMY HILLS SUBDIVISION

STA. 8+4786
Q ADMIRAL HALSEY

STA. 0+00
Q TABO BLVD. N.E.

NOTE: THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO ANY CONSTRUCTION. THE ENGINEER SHALL BE PROMPTLY NOTIFIED OF ANY PROBLEMS OR CONFLICTS THAT ARE ENCOUNTERED.

EXIST. M.H.
REMOVE 70 LF
8" VCP SEWER
STA. 1+33.92 Q EUBANK =
12+34.36 Q STORM DRAIN
60 LF CONC. ENCASEMENT
8" P.V.C.
SEWER STA. 1+52.42 = STREET STA.
1+31.10 (35.95 RT.) CONSTRUCT M.H. #1
BEAR CANYON
TRIB.
R.O.W.

SEWER STA. 3+08.10 = STREET STA.
2+86.77 (34.68 RT.) CONSTRUCT M.H. #2

SEWER STA. 6+08.10 = STREET STA.
5+86.69 (4.88 RT.) CONSTRUCT M.H. #3

SEWER STA. 8+73.28 = STREET STA.
8+4786 CONSTRUCT M.H. #4

ACADEMY HILLS SUBDIVISION
UNIT 6
TRACT 3

Note: Street Paving Under Separate Contract (SAD 205)

EUBANK BLVD. N.E.

HORIZONTAL SCALE: 1" = 50'
VERTICAL SCALE: 1" = 10'

5720

5710

5700

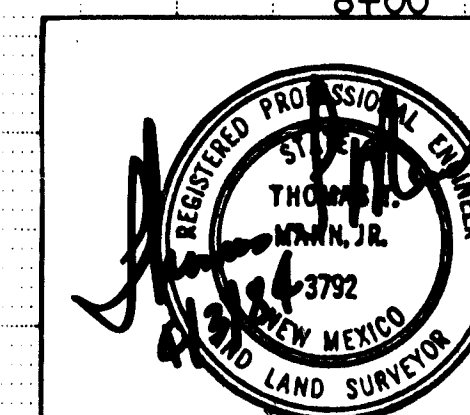
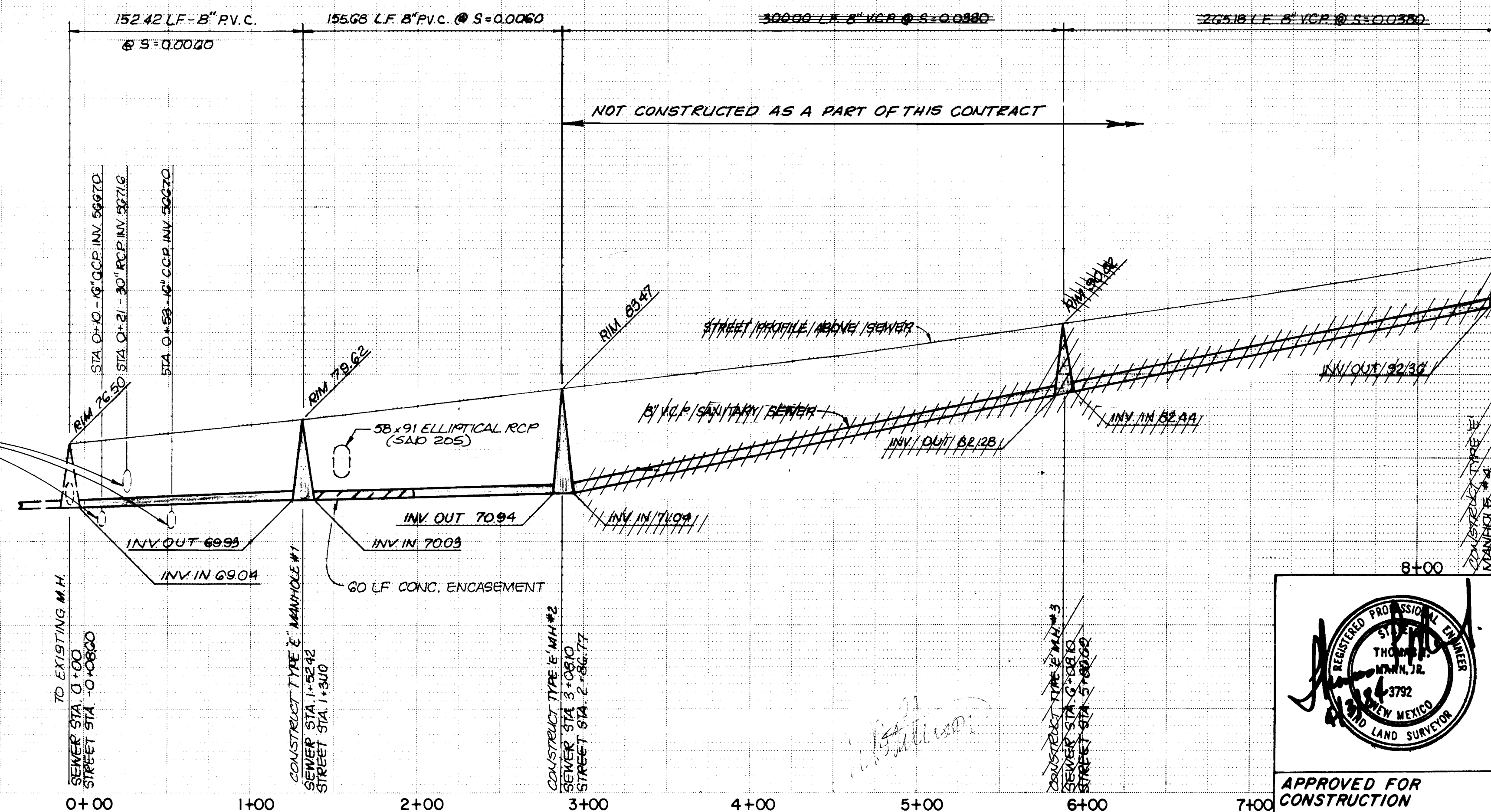
5690

5680

5670

5660

CONTRACTOR TO VERIFY LOCATIONS OF
WATERLINES PRIOR TO STAKING FOR
THE SEWER. ENGINEER SHALL BE NOTIFIED
OF ANY PROBLEMS OR CONFLICTS THAT
ARE ENCOUNTERED.



APPROVED FOR
CONSTRUCTION

26 20710885

AS CONSTRUCTED

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TITLE: EUBANK BLVD. N.E.
SANITARY SEWER IMPROVEMENTS PLAN & PROFILE
STA 00+00 TO 8+00

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	C. J. Thompson	7/2/84	Liquid Waste		
A.C.E. - Design	W. J. Smith	28 MAR 84	Traffic	N. J. Smith	3/28/84
A.C.E. - Hydrology	W. J. Smith	7/2/84	Water	W. J. Smith	3-28-84

DRAWING NO. 2071 SHEET 8 OF 11

JOB NO. 1-031

CITY ENGINEER DATE

AS BUILT INFORMATION	CONTRACTOR	INTERVIEW	DATE
WORK	WALKER SURVEYING CO.	DATE	9-84
INSPECTOR	WALKER SURVEYING CO.	DATE	2-85
VERIFICATION	BY R.T. E.L.G.	DATE	3-85
CORRECTED	BY R.T. E.L.G.	DATE	3-85
RECORDED	BY	DATE	

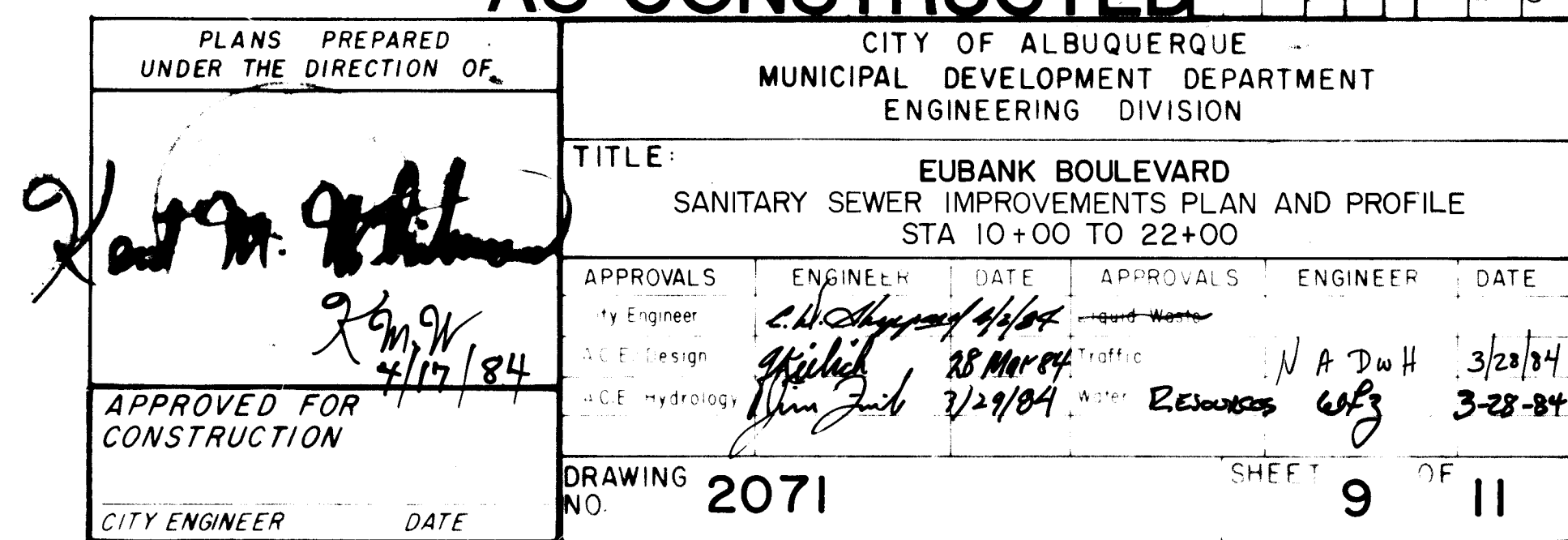
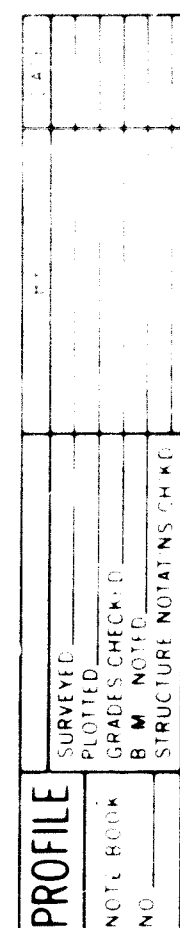
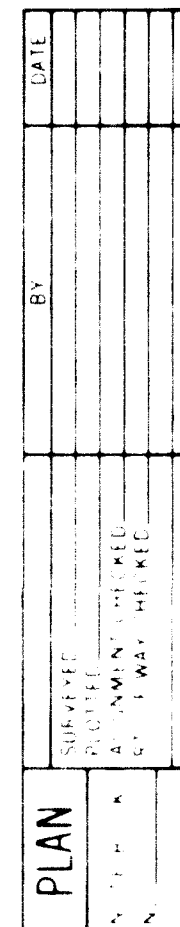
BENCH MARKS	A STANDARD ACS BRASS TABLET, STAMPED "1-E21", LOCATED AT THE SOUTHWEST CORNER OF THE JUNCTION OF EUBANK BLVD. NE AND LAYTON AVE. NE. ELEVATION = 5644.10
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SURVEY INFORMATION	FIELD NOTES	DATE	BY	NO.
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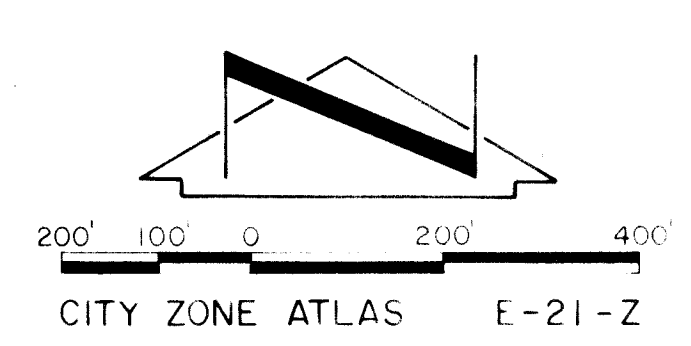
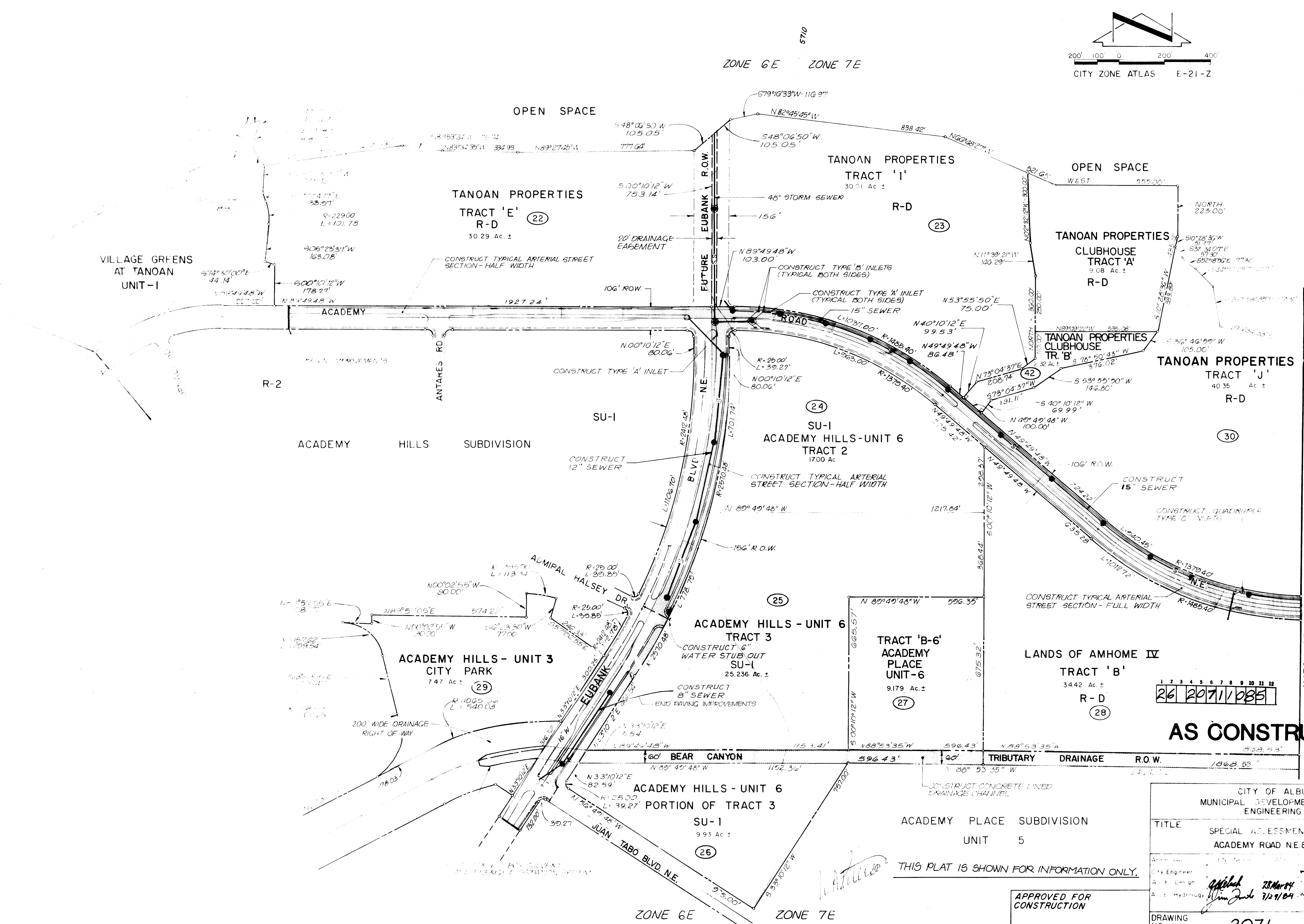
REFERENCES	MAP NO. E-21	EST. NO.	W.O. NO.
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REMARKS	NO.	DATE
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BY DALLAS N.T. - ALBUQUERQUE - NEW MEXICO - 87110
ENGINEERS



1505



1	2	3	4	5	6	7	8	9	10	11	12
26	2071	1085									

AS CONSTRUCTED

THIS PLAT IS SHOWN FOR INFORMATION ONLY.

APPROVED FOR
CONSTRUCTION

CITY ENGINEER DATE

JOB NO. I-007

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE
SPECIAL ASSESSMENT DISTRICT NO. 205
ACADEMY ROAD N.E. & EUBANK BLVD. N.E.

City Engineer
A. E. Design
A. E. Hydrology
[Signature] 2/29/04 RES. WJZ

DRAWING NO. 2071

SHEET 10 11

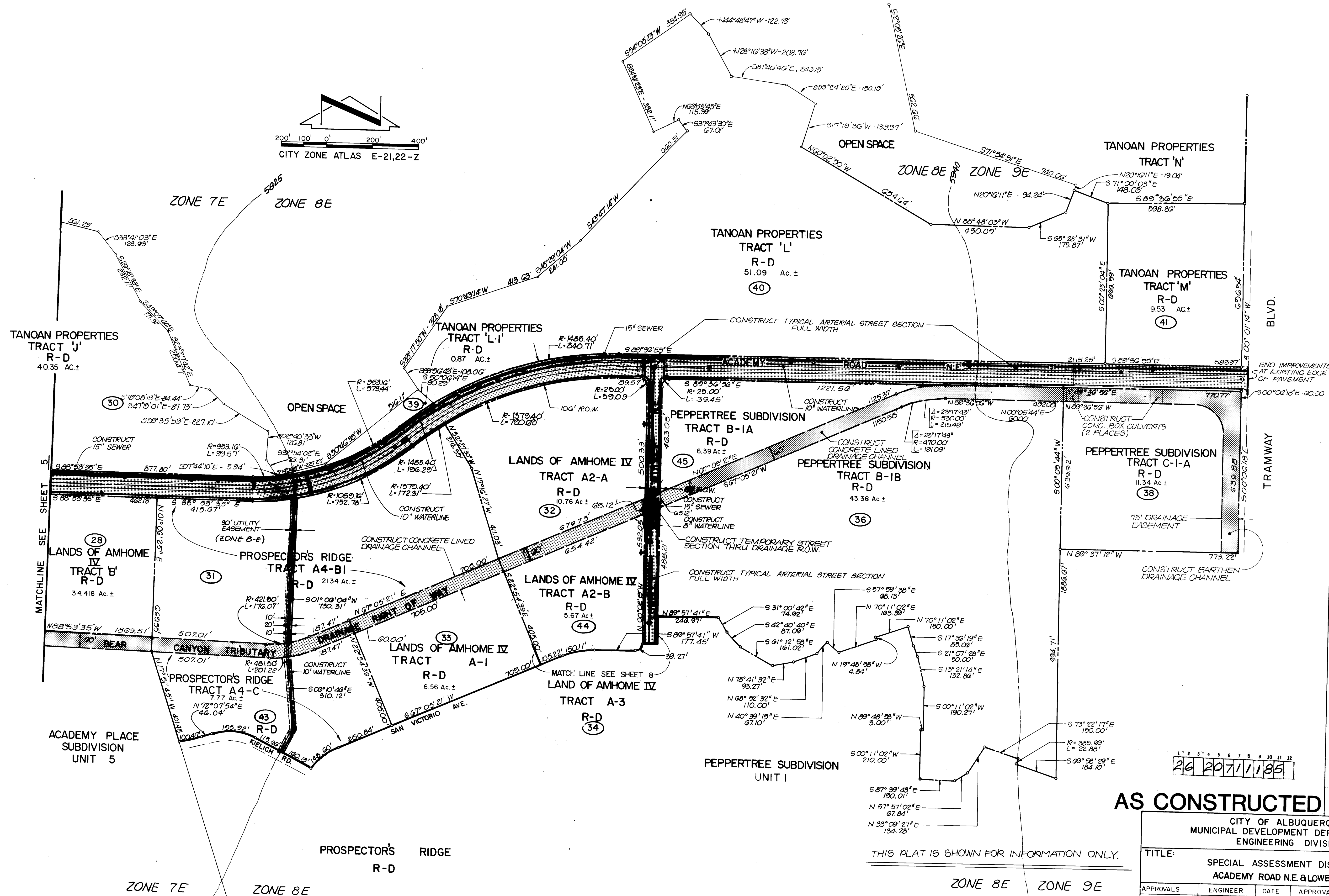
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REMARKS



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AS CONSTRUCTED

THIS PLAT IS SHOWN FOR INFORMATION ONLY.

APPROVED FOR CONSTRUCTION

CITY ENGINEER DATE

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: SPECIAL ASSESSMENT DISTRICT NO.205
ACADEMY ROAD N.E. & LOWELL ST. N.E.

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

DRAWING NO. 2071 SHEET 11 OF 11

AS BUILT INFORMATION
BENCH MARKS
SURVEY INFORMATION
FIELD NOTES
DATE
BY
NO.
W.O. NO.
REFERENCES
MAP NO.
EST. NO.
REMARKS
NO. DATE
E'

1705