

COUNTRY CLUB ESTATES AT TANOAN

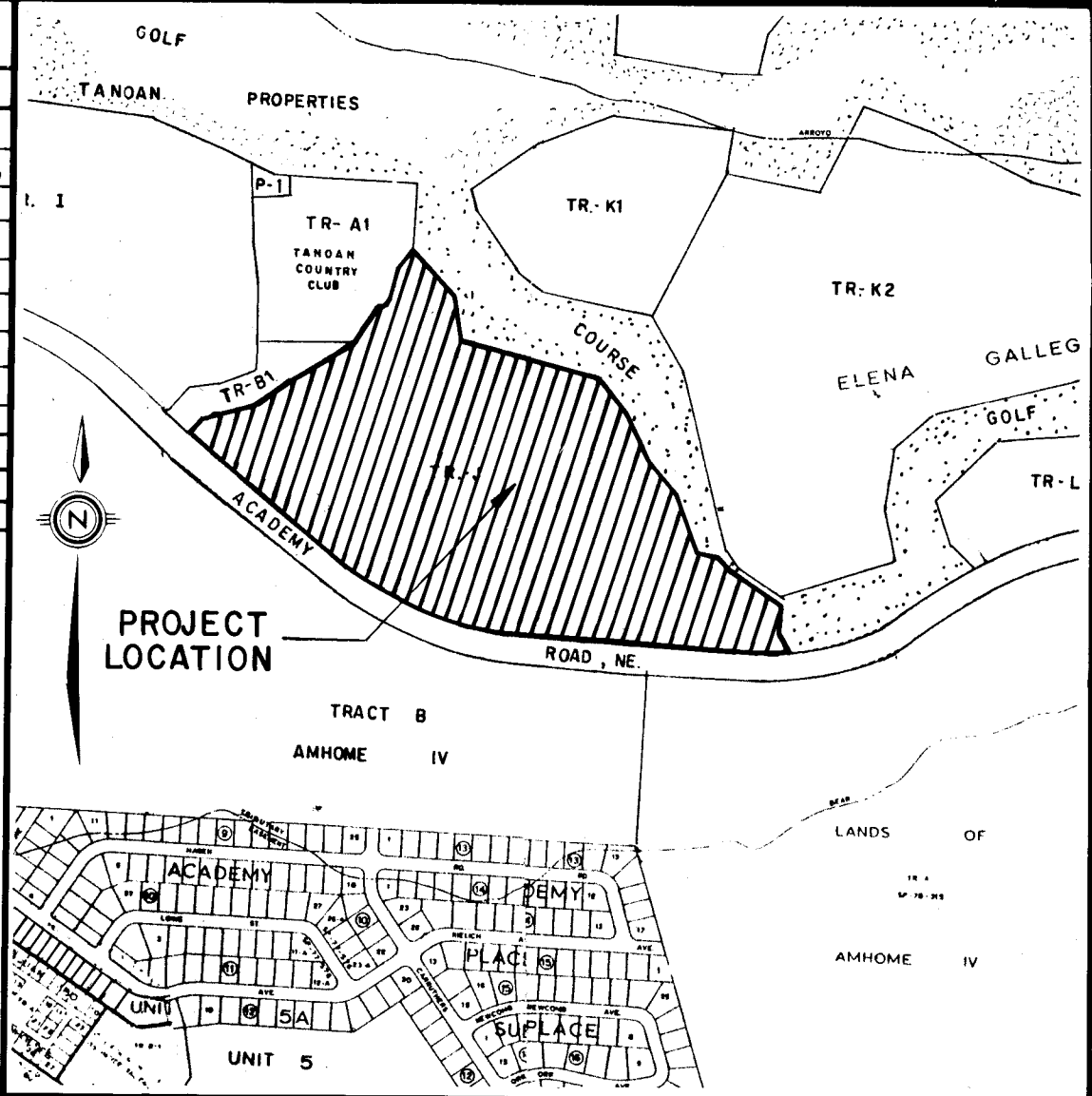
ALBUQUERQUE, NEW MEXICO

INDEX TO SHEETS

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△	8-7-84	5, 6, 7, 19, 29, 33
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△	3-14-85	4



VICINITY MAP
Scale: 1" = 800'

GENERAL NOTES

- 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 Public Works Contract #84-1.
- Two (2) working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.
- 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.
- 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.

APPROVAL OF AS BUILT DRAWING
DATE 7-16-85

26 21770185 AS CONSTRUCTED

APPROVALS FOR REVISIONS					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
CITY ENGR.	<i>[Signature]</i>	7/6/84	TRAFFIC	<i>[Signature]</i>	7/6/84
ACE-DESIGN	<i>[Signature]</i>	7/6/84	WATER RES.	<i>[Signature]</i>	7/6/84
HYDROL					

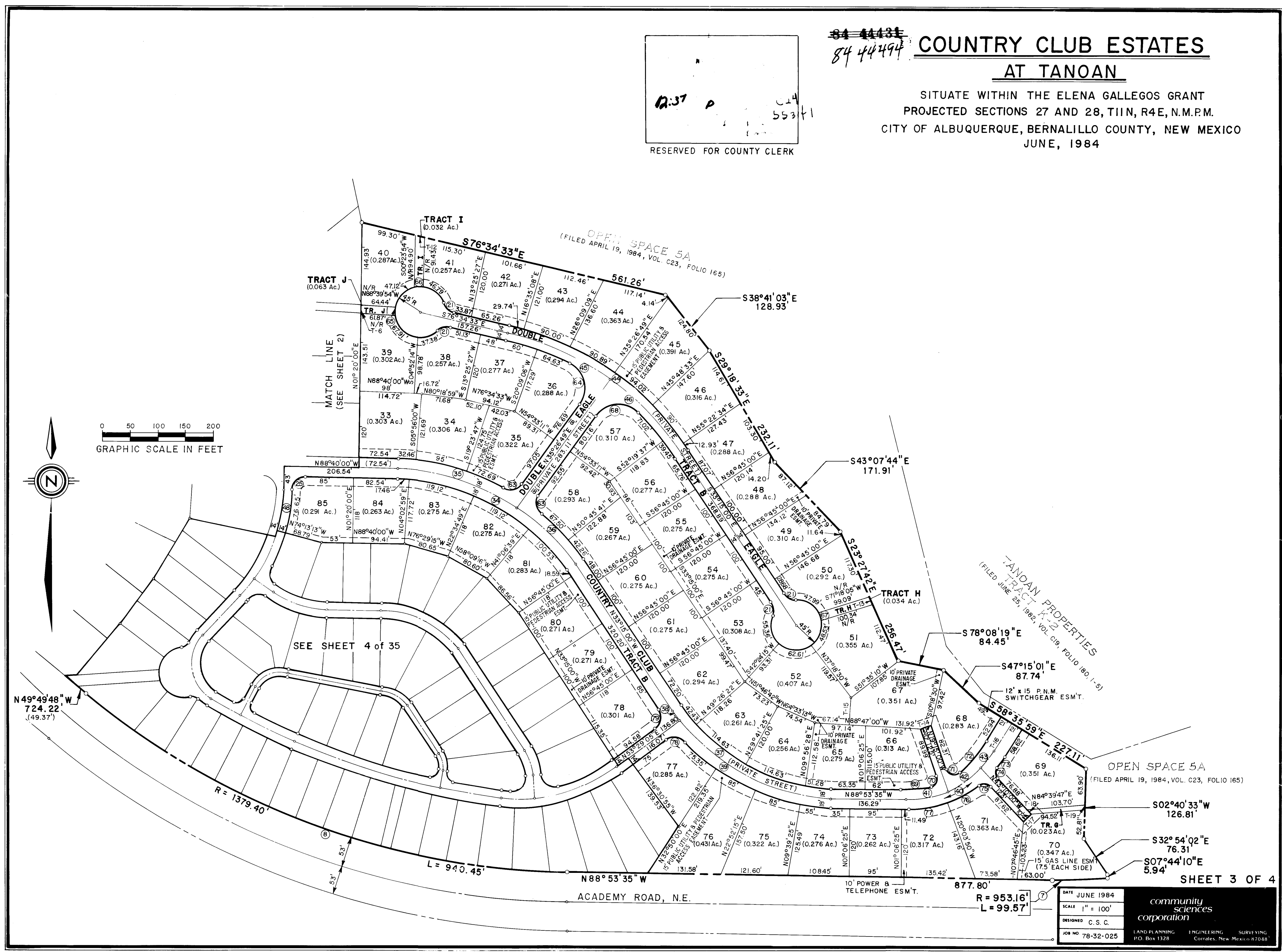
REV.	SHEETS	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
△	4	7/6/84	ACE-D	3-14-85		
△	19	7/6/84	Hydrology	3/16/85		
△	31, 32, 34	7/6/84	Hydrology	2/27/85		
△	32, 34	7/6/84	Hydrology	7/27/84		
△	23, 28	7/6/84	Hydrology	7/27/84		

ENGINEER'S SEAL
DATE: JUNE 1984
SCALE: NONE
DESIGNED: C.S.C.
DRAWN: C.S.C.
JOB NO: 78-32-040

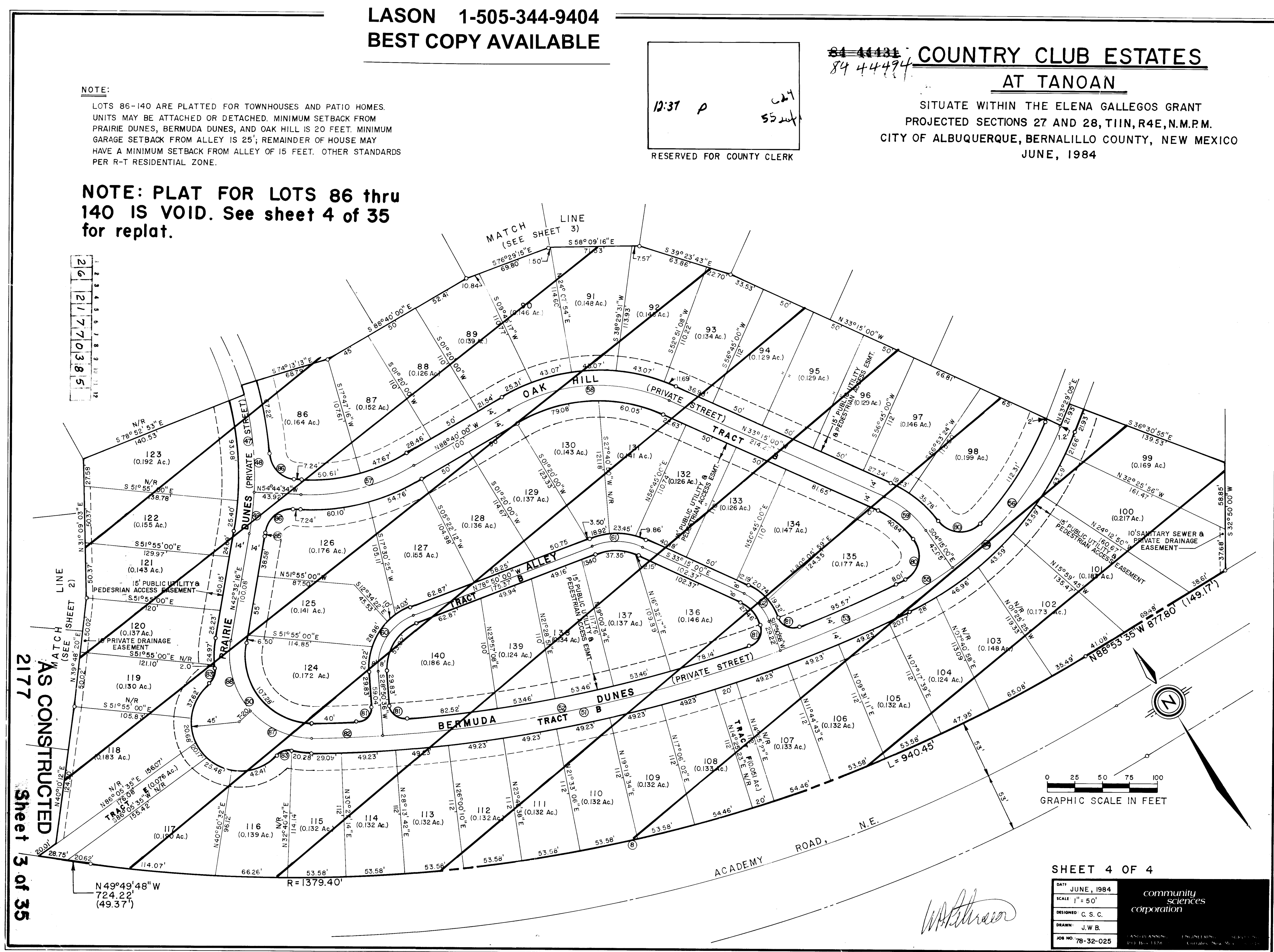
APPROVED FOR CONSTRUCTION
DATE: 8/1/84
CITY ENGINEER

PROJECT NO. 2177

SHEET 1 OF 35



C24-55



C24-55

NOTE: GRADING PLAN FOR
LOTS 86A Thru 140 IS VOID.
See sheet 8 for layout and design.

AS CONSTRUCTED

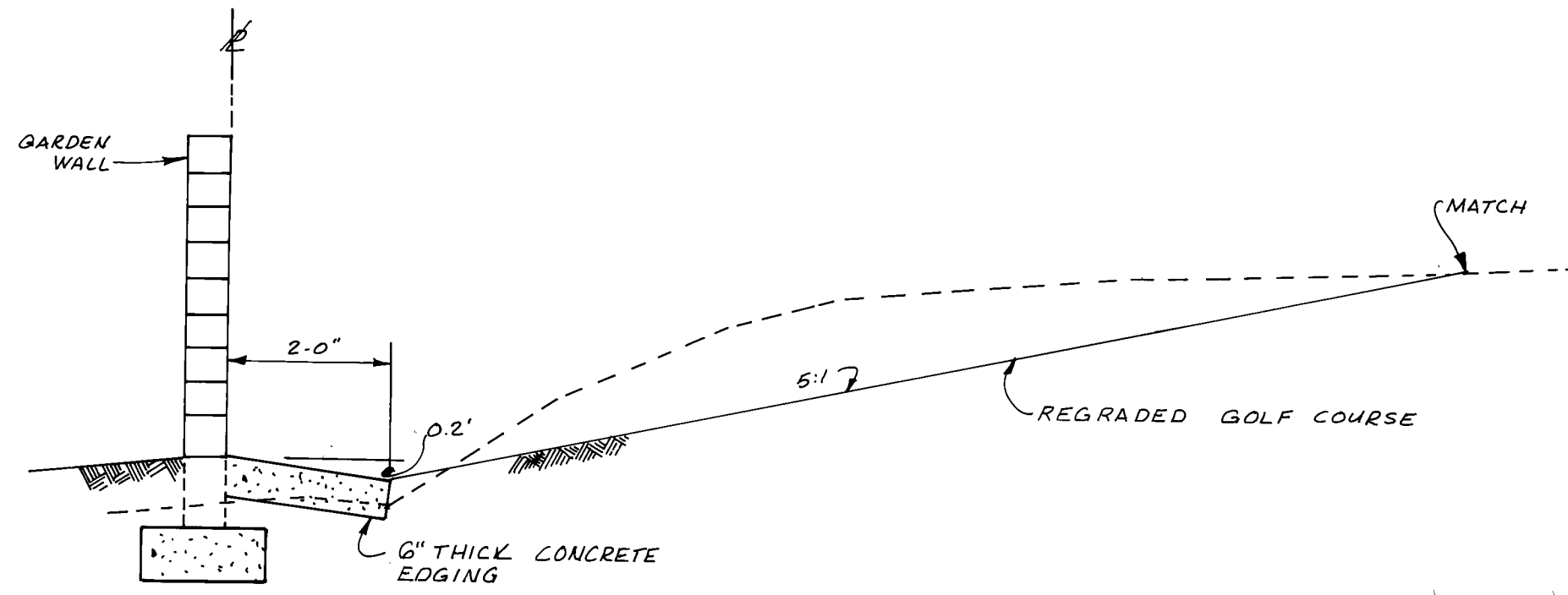
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: COUNTRY CLUB ESTATES
GRADING PLAN

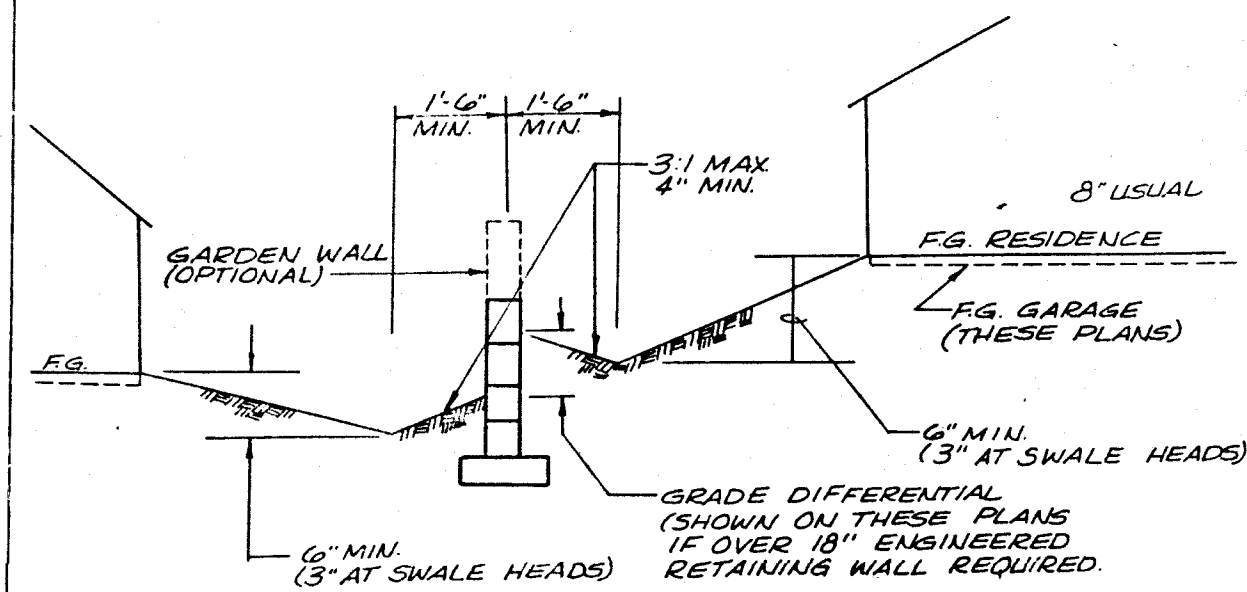
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>Ed. [Signature]</i>	7/12/84	Liquid Waste	<i>R. [Signature]</i>	7/12/84
A.C.E. - Design	<i>W. [Signature]</i>	7/12/84	Traffic	<i>N. [Signature]</i>	7/12/84
A.C.E. - Hydrology	<i>A. [Signature]</i>	7/12/84	Water	<i>R. [Signature]</i>	7/12/84

DRAWING NO. 2177 MAP NO. E-21-22 SHEET 6 OF 35

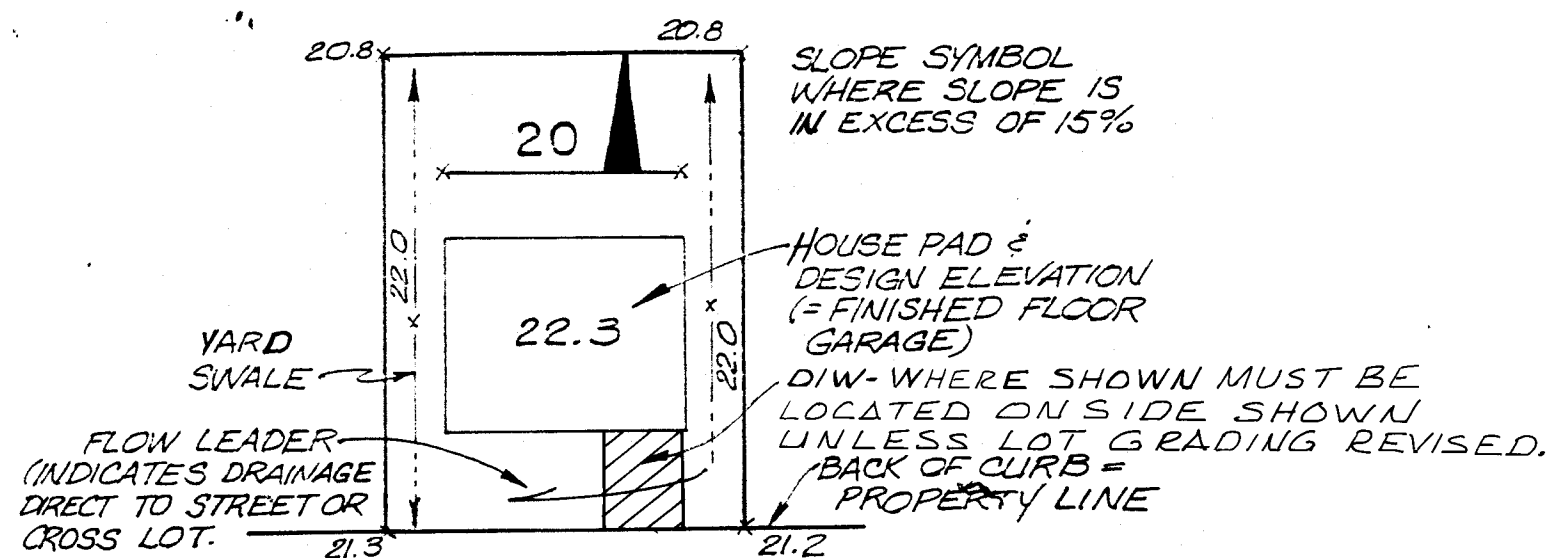
AS BUILT INFORMATION		BENCH MARKS		SURVEY INFORMATION		ENGINEER'S SEAL		REVISIONS		DESIGN	
DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.	DATE	NO.
7/12/84	1	7/12/84	1	7/12/84	1	7/12/84	1	7/12/84	1	7/12/84	1
MICRO-FILM INFORMATION		RECORDED BY		DATE		NO.		DATE		NO.	
7/12/84		7/12/84		7/12/84		7/12/84		7/12/84		7/12/84	



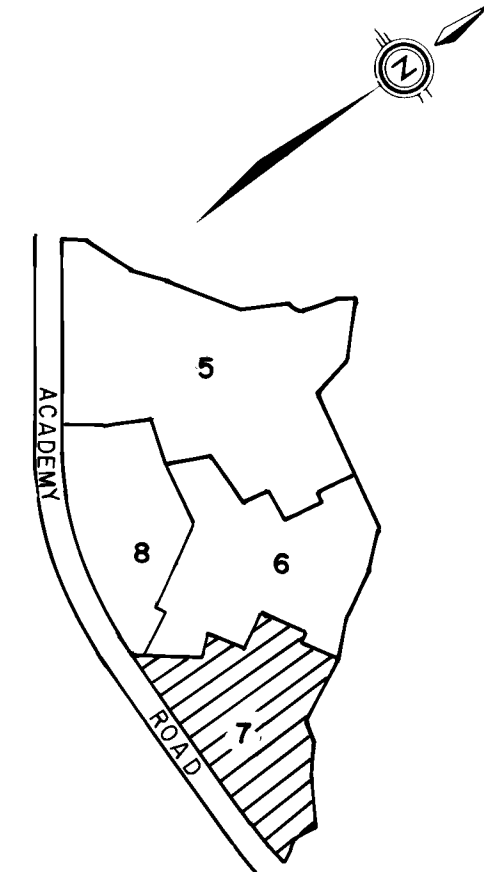
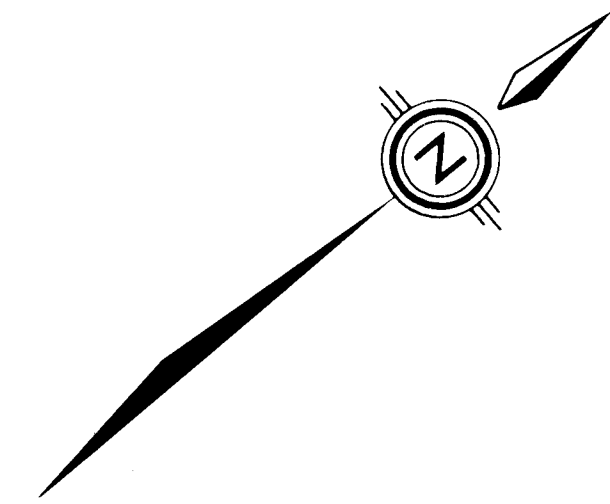
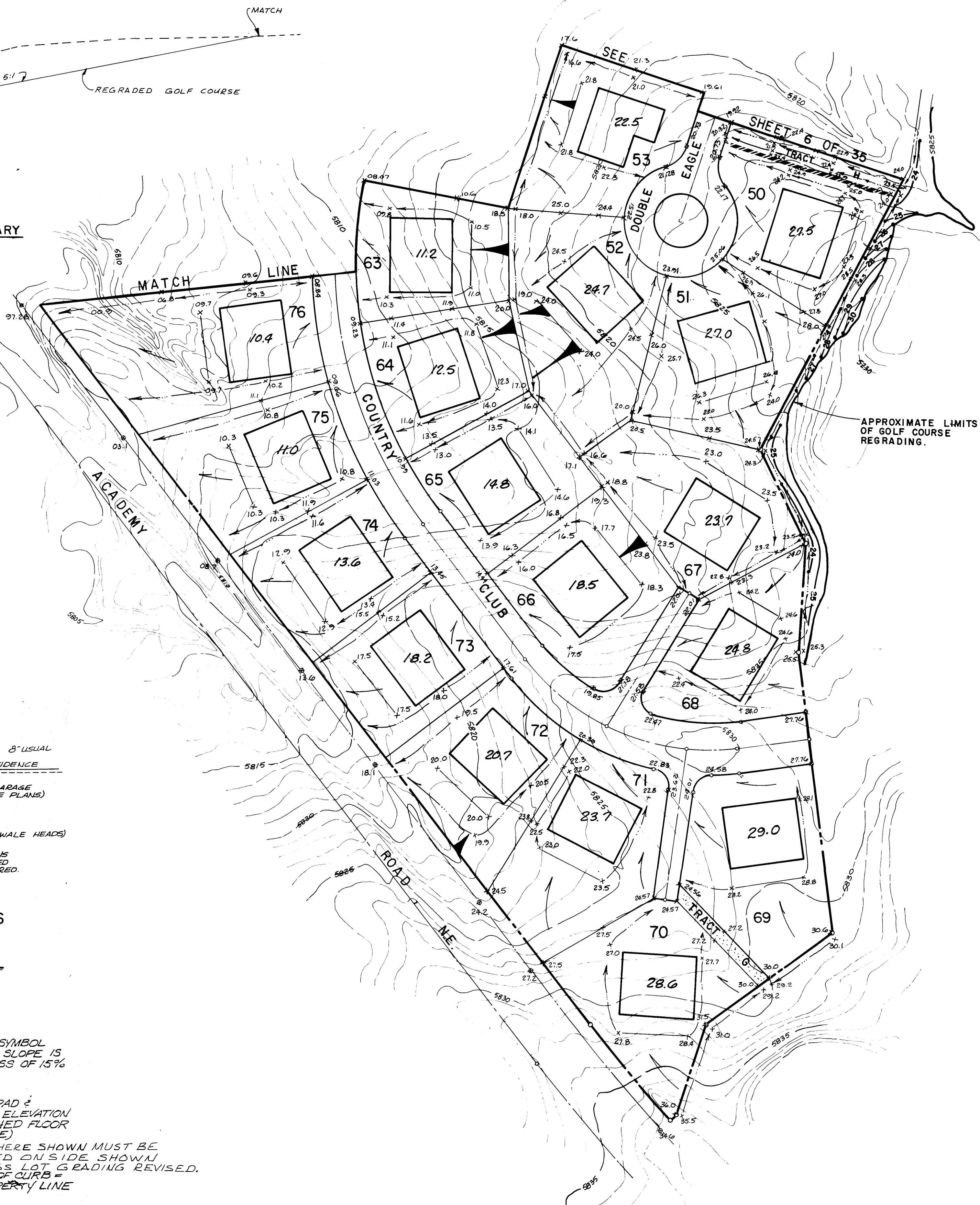
TYPICAL SECTION AT BOUNDARY
WITH GOLF COURSE
1" = 2'



LOCATION OF SIDE YARD SWALES
ADJACENT TO RETAINING OR
GARDEN WALLS (F.H.A. TYP.)
Scale: 1" = 50'



TYPICAL LOT DETAIL
Scale: 1" = 50'



AS CONSTRUCTED

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: COUNTRY CLUB ESTATES
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>Ch. H. H. H.</i>	7/12/84	Liquid Waste	<i>R. H. H.</i>	7/12/84
A.C.E. - Design	<i>W. H. H.</i>	7/12/84	Traffic	<i>N. A. H.</i>	7/19/84
A.C.E. - Hydrology	<i>B. J. H.</i>	7/14/84	Water	<i>K. H. H.</i>	7/12/84
DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	7 OF 35

AS BUILT INFORMATION	BENCH MARKS	SURVEY INFORMATION	FIELD NOTES
CONTRACT NO.	BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS CAP "3-221A 1977" LOCATED WEST OF THE TAMON COUNTRY CLUB AND APPROXIMATELY 1000' NORTH OF THE INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY ROAD, N.E.	NO.	BY
DATE	ELEVATION = 5765.23	DATE	DATE

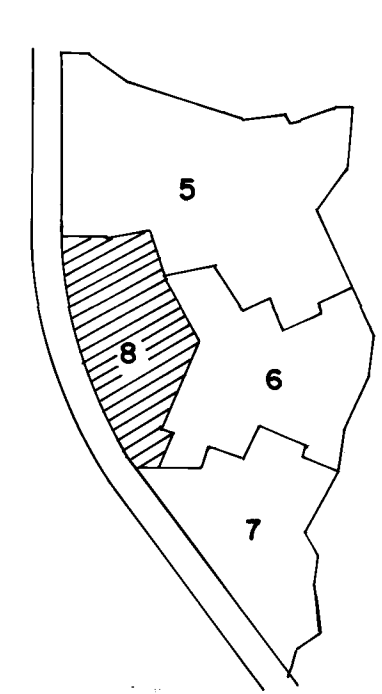
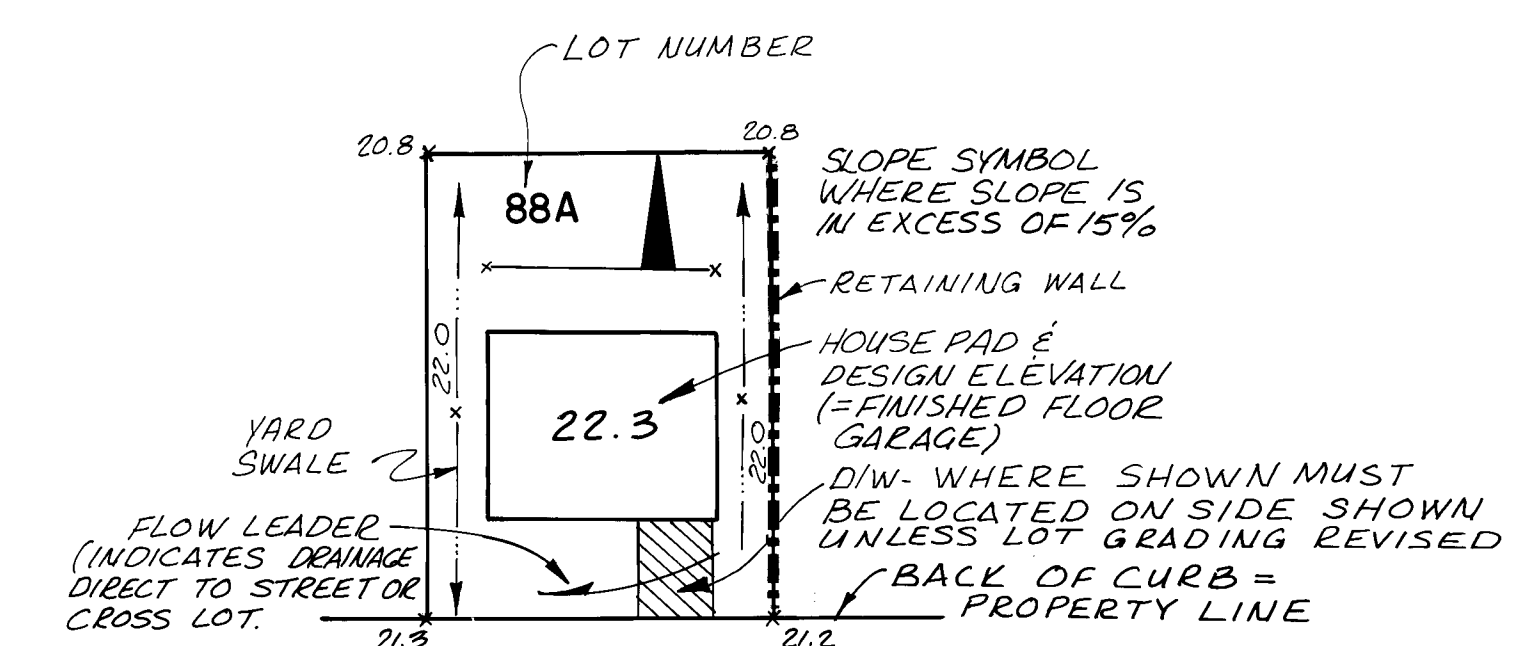
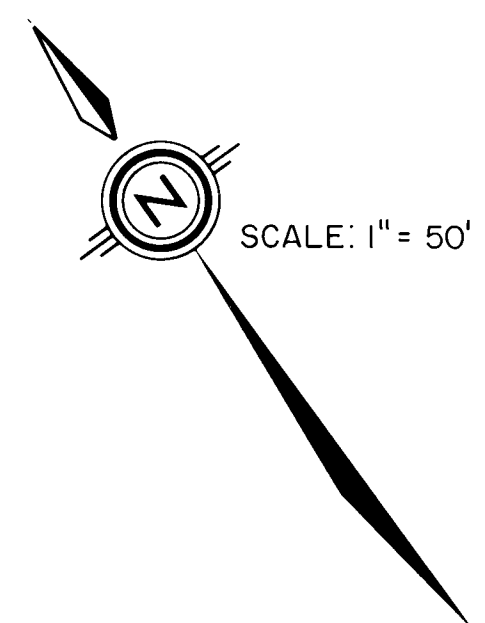
REVISIONS	DATE	DATE	DATE
NO.	DATE	DATE	DATE

ENGINEER'S SEAL	DATE
<i>[Seal]</i>	7/11/84

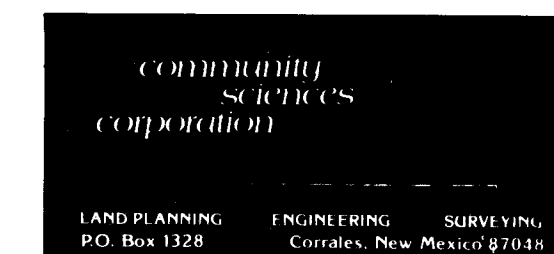
REVISIONS	DATE	DATE	DATE
NO.	DATE	DATE	DATE

26 2177-0785

W. H. H.



AS CONSTRUCTED



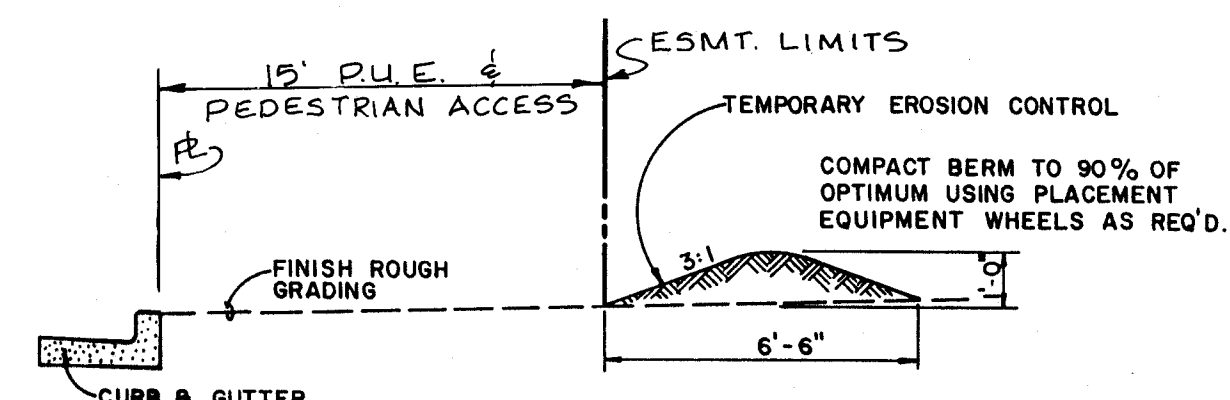
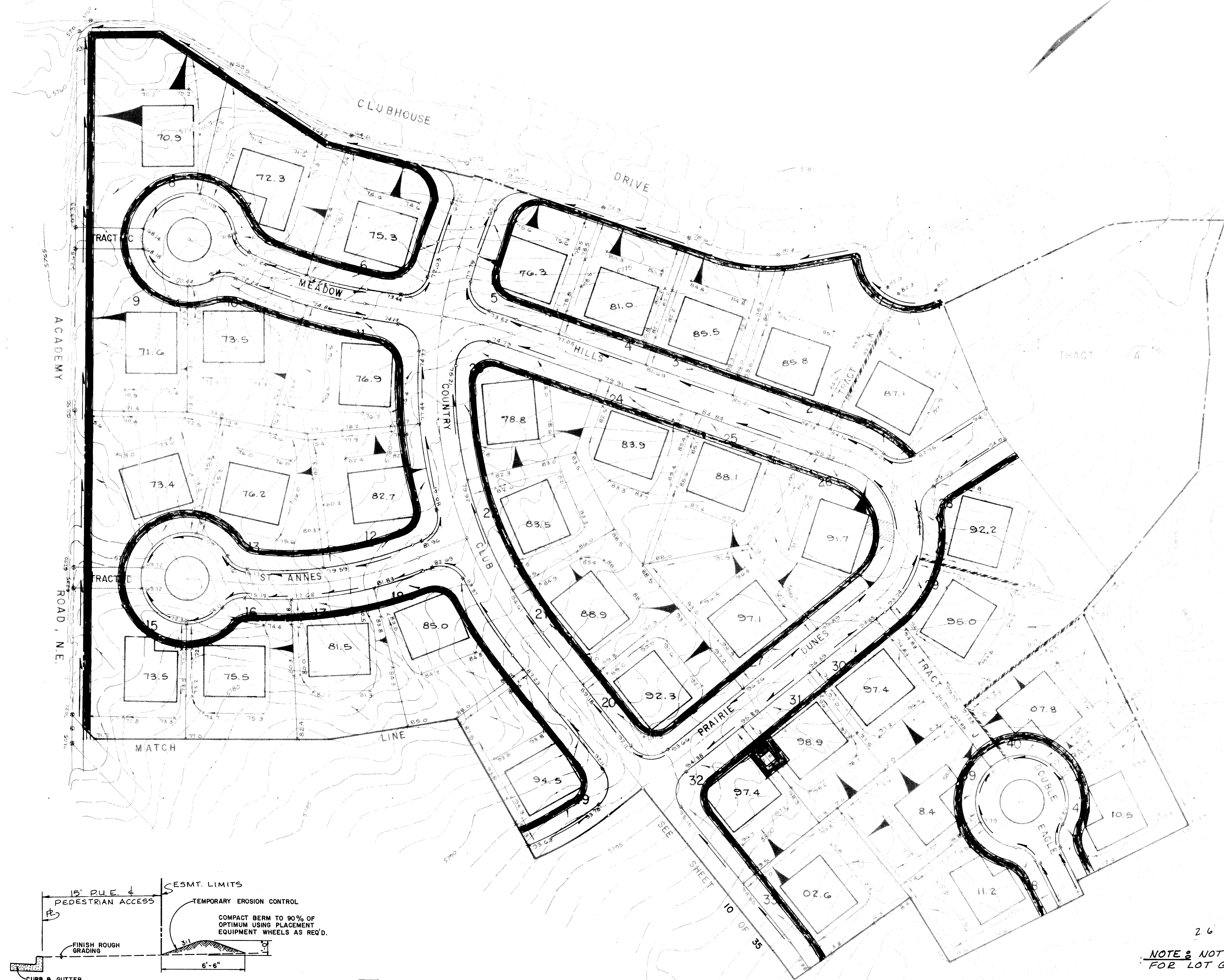
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: COUNTRY CLUB ESTATES-
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	9/16/84	Traffic	NA	9/16/84
ACE - Design	<i>[Signature]</i>	9/27/84	Water Resources	R. Poma	9/16/84
ACE - Hydrology	<i>[Signature]</i>	9/27/84			

DRAWING NO. 2177 MAP NO. E-21-22 SHEET 8 OF 35

				ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
						FIELD NOTES		BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS CAP "3-E21A 1977" LOCATED WEST OF THE TANAN COUNTRY CLUB AND APPROXIMATELY 1000' NORTH OF THE INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY ROAD, N.E. ELEVATION = 5765.23		CONTRACTOR	
						NO.		DATE		INTEREST	
						BY				ADORN	
										INSPECTOR'S	
										ACCEPTANCE BY	
										DATE	
										DRAWINGS BY	
										DATE	
										LAH	
										DATE	
										MICRO-FILM	
										RECORDED BY	
										DATE	
										NO	



TYPICAL SECTION THRU BERM
SCALE: 1" = 4'

TEMPORARY EROSION CONTROL BASIN
BOTTOM = 10' x 10'
DEPTH = 3' BELOW TOP CURB

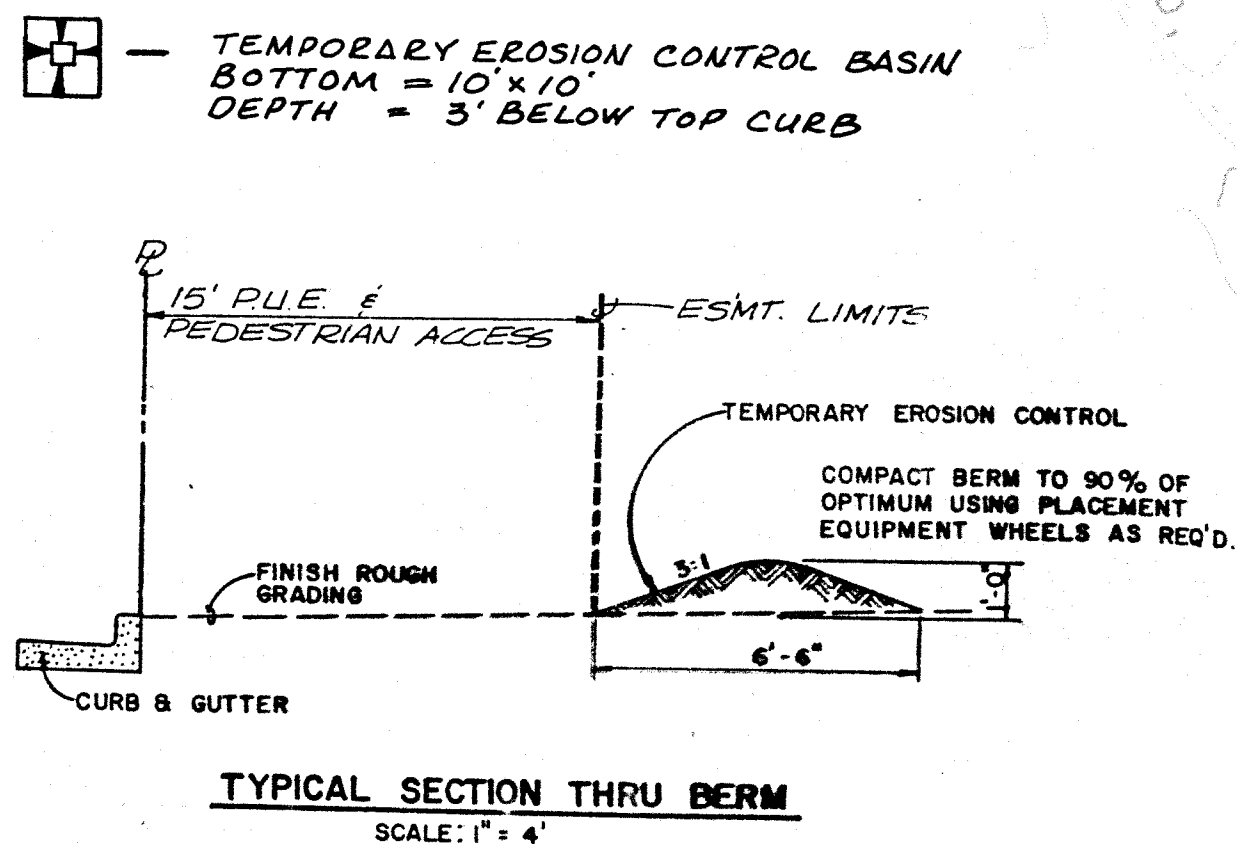
NOTE: NOT TO BE USED
FOR LOT GRADING.

AS CONSTRUCTED

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: COUNTRY CLUB ESTATES EROSION CONTROL PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	C. J. Johnson	7/23/89	Liquid Waste	R. J. Pena	7/12/89
S.U.E. Design	H. C. Chan	7/23/89	Traffic	N. A. DWH	7/19/89
S.U.E. Hydrology	B. J. Boudry	7/14/89	Water	R. J. Pena	7/12/89
DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	9 OF 35

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES NO. BY DATE 10 BY 7/11/84		BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS CAP "3-221A 1977" LOCATED WEST OF THE TANDY COUNTRY CLUB AND APPROXIMATELY 1000' NORTH OF THE INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY ROAD, N.E. ELEVATION = 5765.23		INTEREST COMMUNITY SCENES DATE 5/85 MICRO-FILM INFORMATION DATE 5/85	

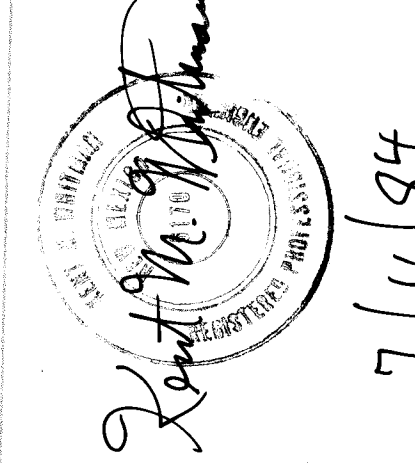
NOTE: EROSION CONTROL
PLANS FOR LOTS 86 thru
140 ARE VOID. See sheet 11
for layout and design....



AS CONSTRUCTED

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION TITLE COUNTRY CLUB ESTATES			
EROSION CONTROL PLAN			
DESIGNED BY	DATE	APPROVED BY	DATE
C. W. Chapman	7/17/84	R. Pina	7/12/84
N. Pina	7/15/84	N. Pina	7/15/84
B. G. Koolhaas	7/16/84	R. Pina	7/12/84
DRAWING NO.	2177	MAP NO.	E-21-22
SHEET	10	OF	35

REVISIONS		DATE	DATE
NO.	DATE	REMARKS	BY
1	8-9-84	LOTS 86-140 VOID DUE TO REPLAT C&C	

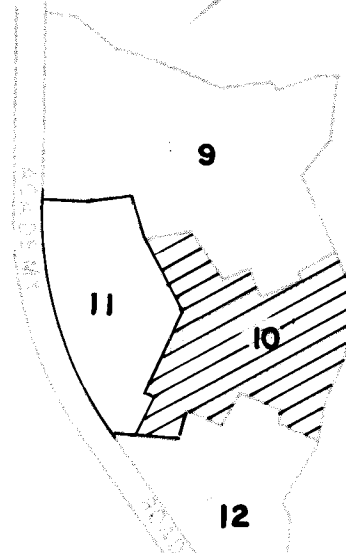


SURVEY INFORMATION		DATE	DATE
NO.	BY		

BENCH MARKS		DATE	DATE
BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS CAP "3-E21A 1977" LOCATED WEST OF THE TANDON COUNTRY CLUB AND APPROXIMATELY 1000' NORTH OF THE INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY ROAD, N.E.			
ELEVATION = 5765.23			

AS BUILT INFORMATION		DATE	DATE
INTEREST COMMUNITY			
NO.	DATE	NO.	DATE

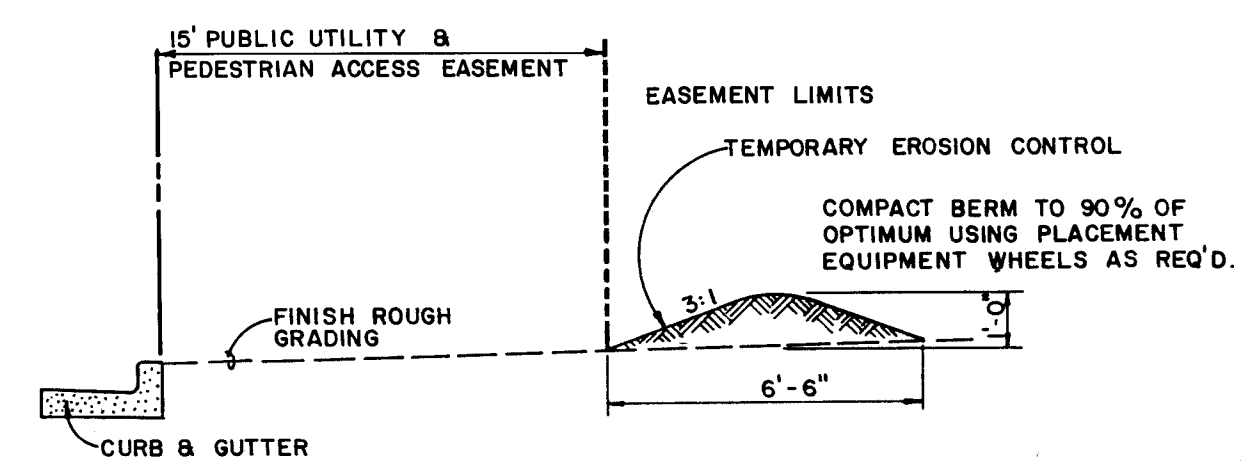
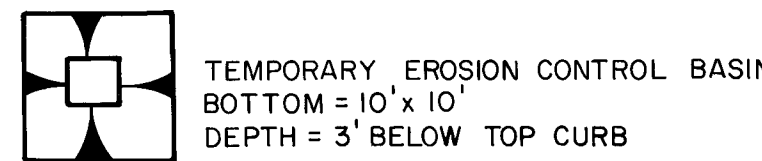
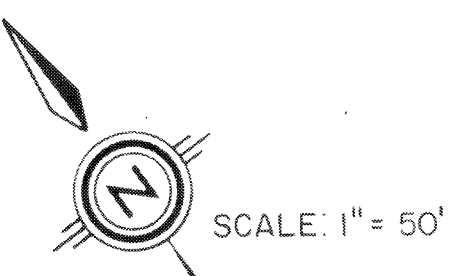
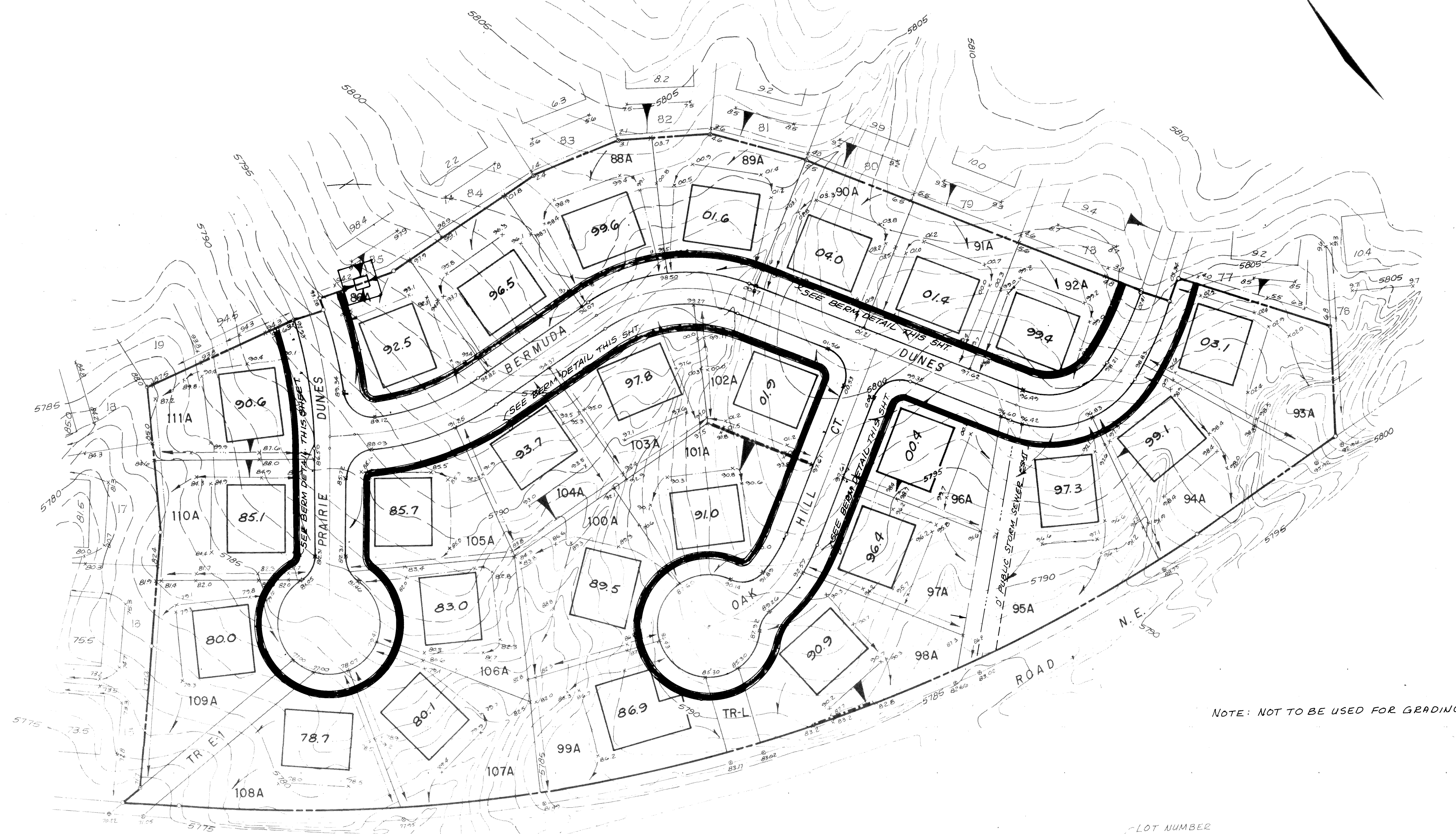
MICRO-FILM INFORMATION		DATE	DATE
NO.			



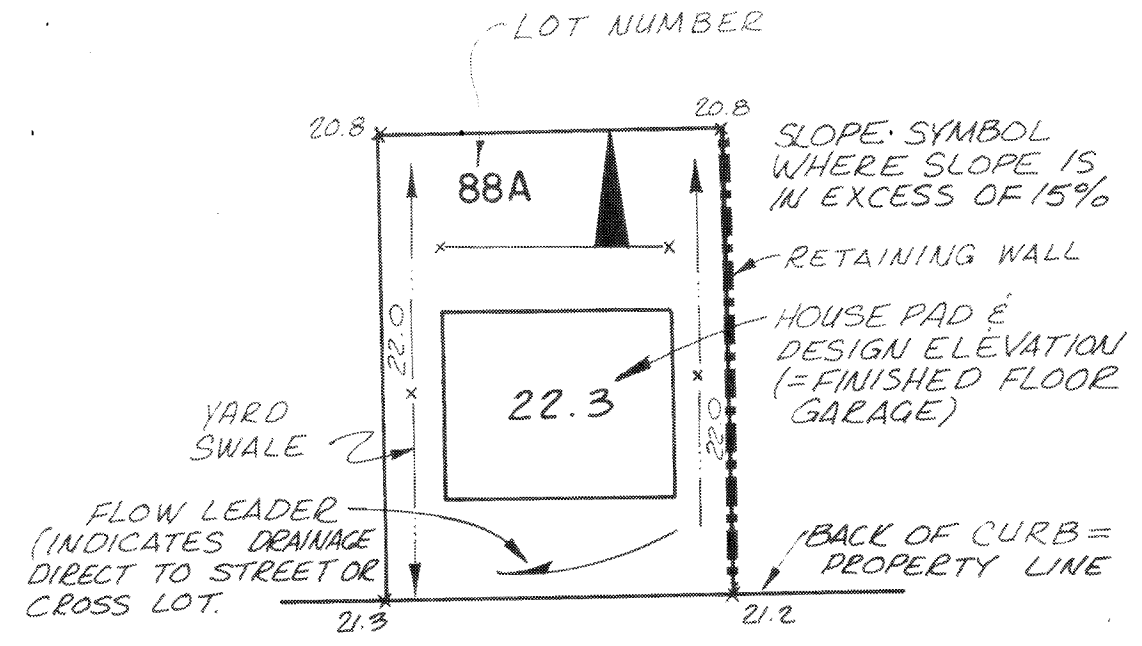
NOTE: NOT TO BE USED
FOR LOT GRADING....

26 21771035

W. H. H. H.

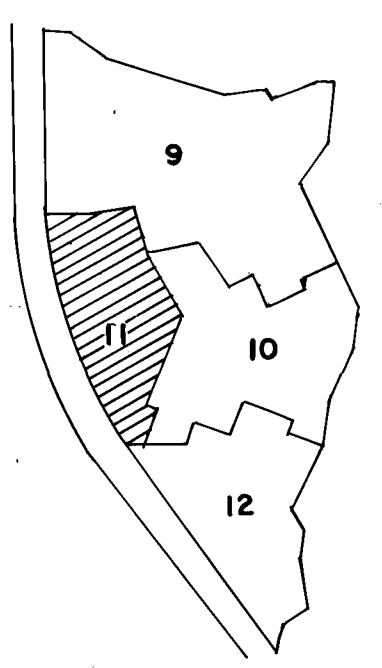


TYPICAL SECTION THRU BERM
SCALE: 1" = 4'

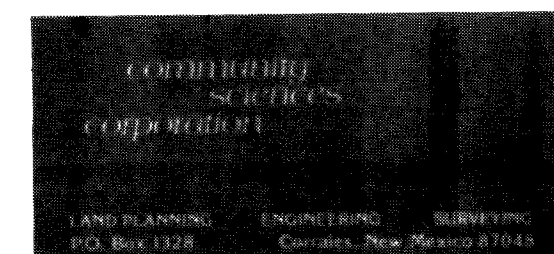


LOT LEGEND

NOTE: NOT TO BE USED FOR GRADING



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CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: COUNTRY CLUB ESTATES-
EROSION CONTROL PLAN

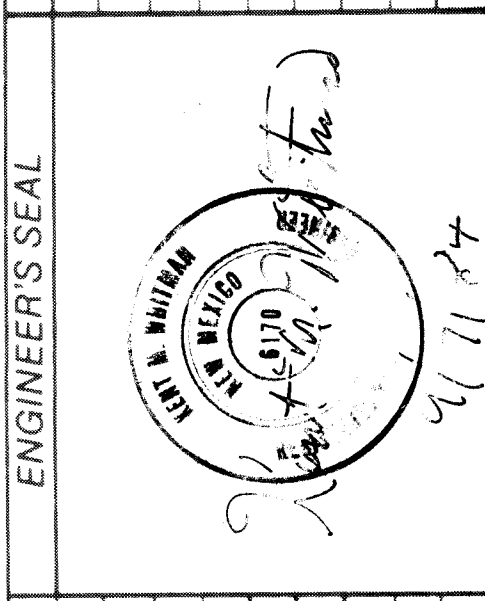
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	J. L. Wilson	9/16/84	City Engineer	J. L. Wilson	9/16/84
A.C.E. Design	J. L. Wilson	9/16/84	A.C.E. Design	J. L. Wilson	9/16/84
Hydrology	J. L. Wilson	9/16/84	Hydrology	J. L. Wilson	9/16/84
DESIGNED BY	J. L. Wilson	DATE	DESIGNED BY	J. L. Wilson	DATE
DRAWN BY	J. L. Wilson	DATE	DRAWN BY	J. L. Wilson	DATE
CHECKED BY	J. L. Wilson	DATE	CHECKED BY	J. L. Wilson	DATE

DRAWING NO. 2177 MAP NO. E-21-22 SHEET 11 OF 35

AS BUILT	INTEREST	DATE
CONTRACTOR	INTEREST	DATE
WORK	CONTRACTOR	DATE
STAMPED BY	CONTRACTOR	DATE
ACCEPTANCE BY	CONTRACTOR	DATE
FIELD	CONTRACTOR	DATE
REVISIONS	CONTRACTOR	DATE
CORRECTED BY	CONTRACTOR	DATE
RECORDED BY	CONTRACTOR	DATE

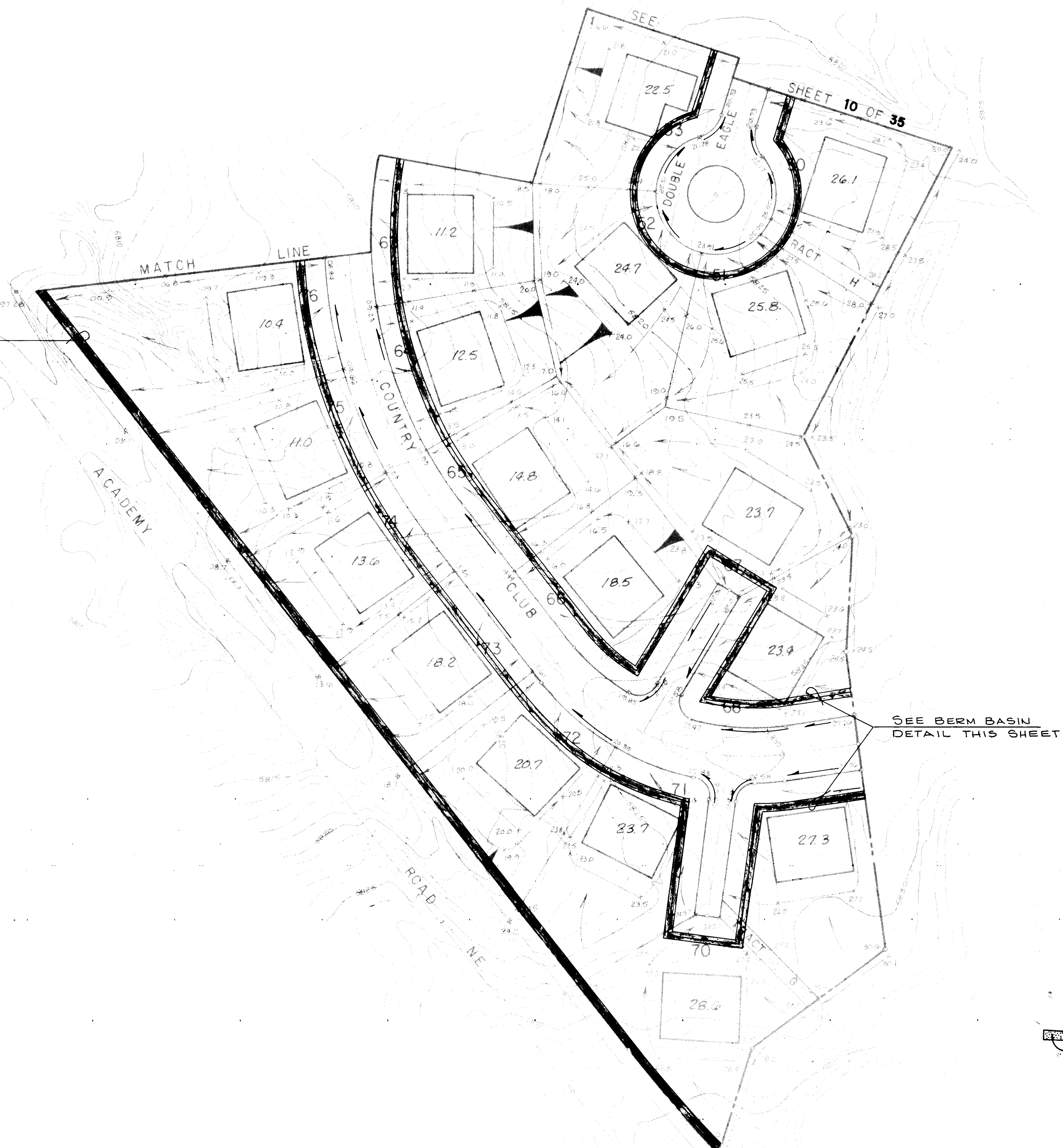
BENCH MARKS	DATE
BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS	DATE
CAP "S-221A 1971" LOCATED WEST OF THE TANDAN COUNTRY CLUB AND APPROXIMATELY 1000' NORTH OF THE INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY ROAD, N.E.	DATE
ELEVATION = 5765.23	DATE

SURVEY INFORMATION	FIELD NOTES
NO.	BY
DATE	DATE

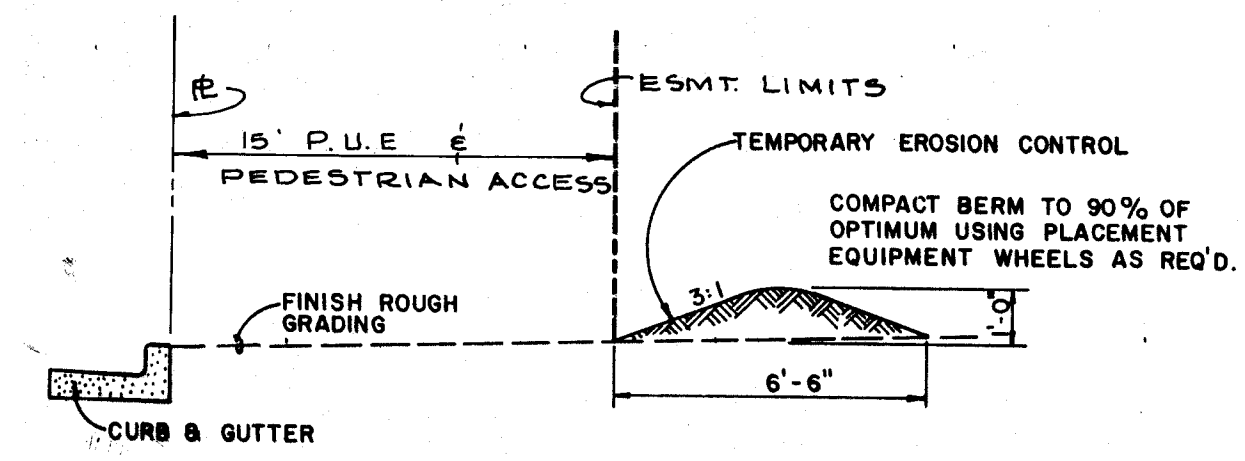


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SEE BERM BASIN
DETAIL THIS SHEET



SEE BERM BASIN
DETAIL THIS SHEET



TYPICAL SECTION THRU BERM
SCALE: 1" = 4'

NOTE: NOT TO BE USED
FOR LOT GRADING.....

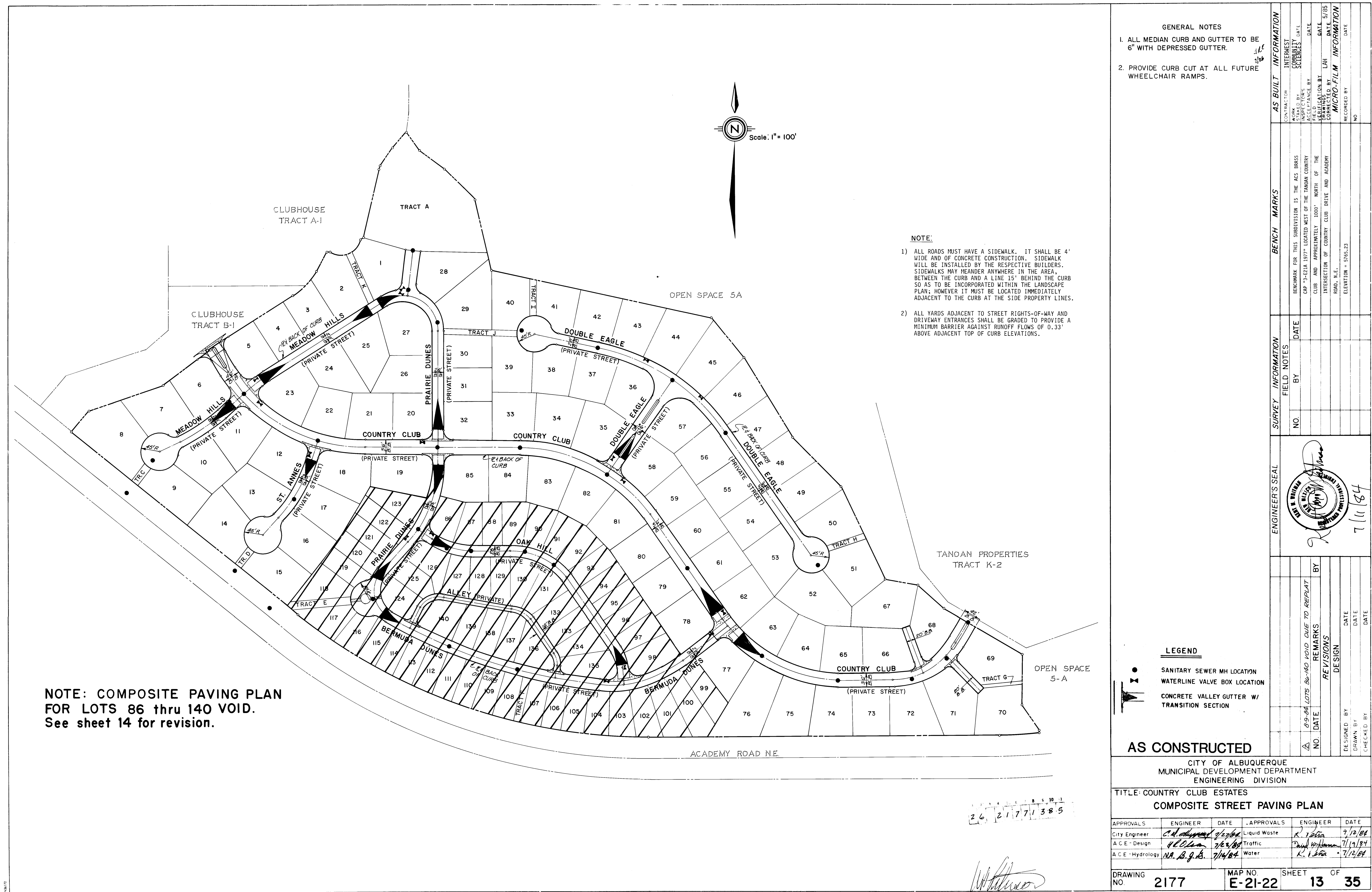
26 21771285

W. H. H. H.

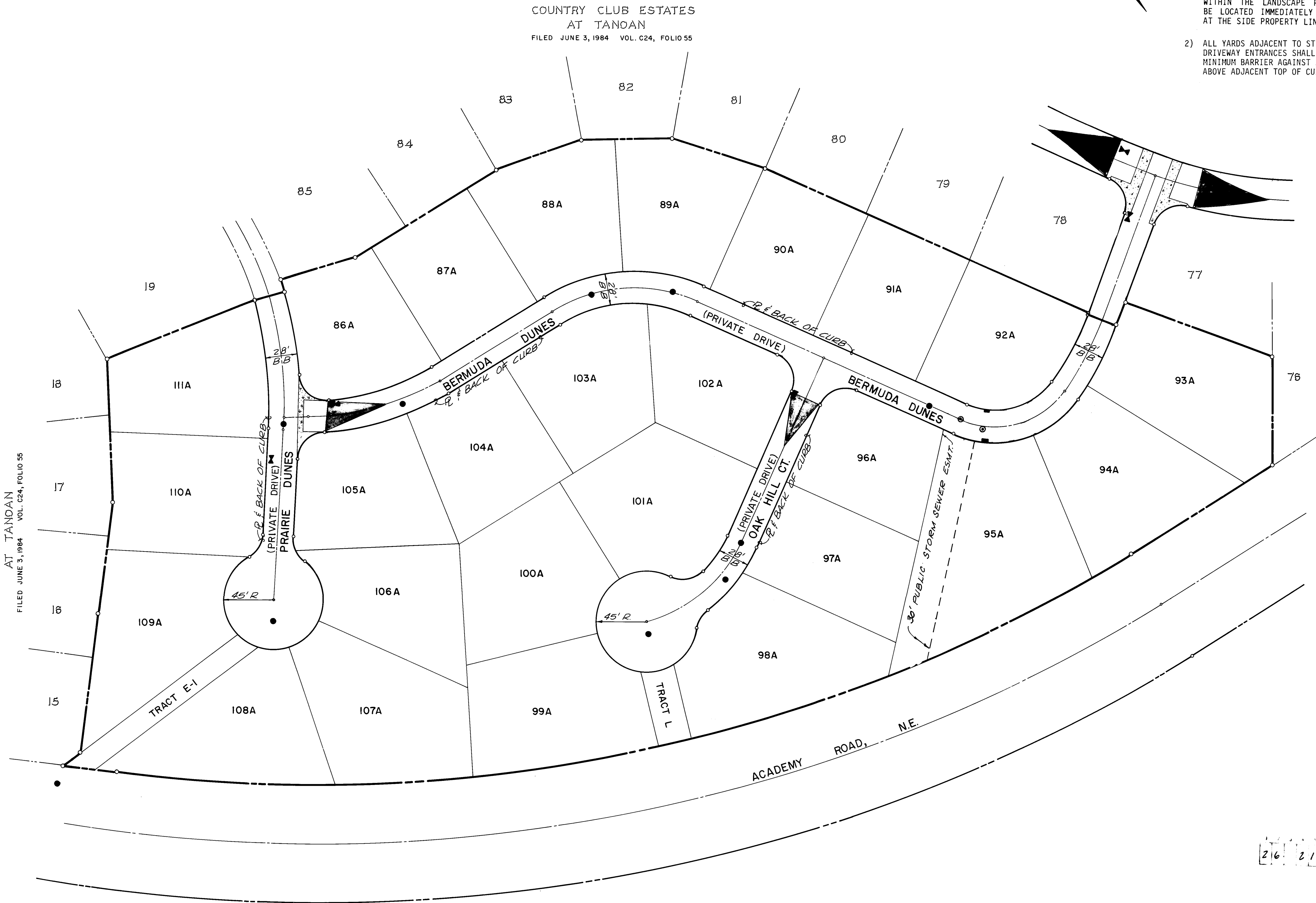
AS CONSTRUCTED

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: COUNTRY CLUB ESTATES					
EROSION CONTROL PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer -	<i>C. D. [Signature]</i>	7/12/84	Liquid Waste	<i>R. Peña</i>	7/12/84
A.C.E. - Design	<i>H. C. [Signature]</i>	7/25/84	Traffic	<i>N. A. [Signature]</i>	7/11/84
A.C.E. - Hydrology	<i>S. G. [Signature]</i>	7/14/84	Water	<i>R. Peña</i>	7/12/84
DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	12 OF 35

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS CAP "54212 1977" LOCATED WEST OF THE TANGAN COUNTRY CLUB AND APPROXIMATELY 1000' NORTH OF THE INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY ROAD, N.E.		INTEREST	
NO.		DATE		DATE		DATE	
BY		BY		DATE		DATE	
REMARKS		REVISIONS		DATE		DATE	
DESIGN		DESIGN		DATE		DATE	
DESIGNED BY		DESIGNED BY		DATE		DATE	
DRAWN		DRAWN		DATE		DATE	
CHECKED BY		CHECKED BY		DATE		DATE	
MICRO-FILM INFORMATION		MICRO-FILM INFORMATION		DATE		DATE	
RECORDED BY		RECORDED BY		DATE		DATE	
NO.		NO.		DATE		DATE	



COUNTRY CLUB ESTATES
AT TANOAN
FILED JUNE 3, 1984 VOL. C24, FOLIO 55



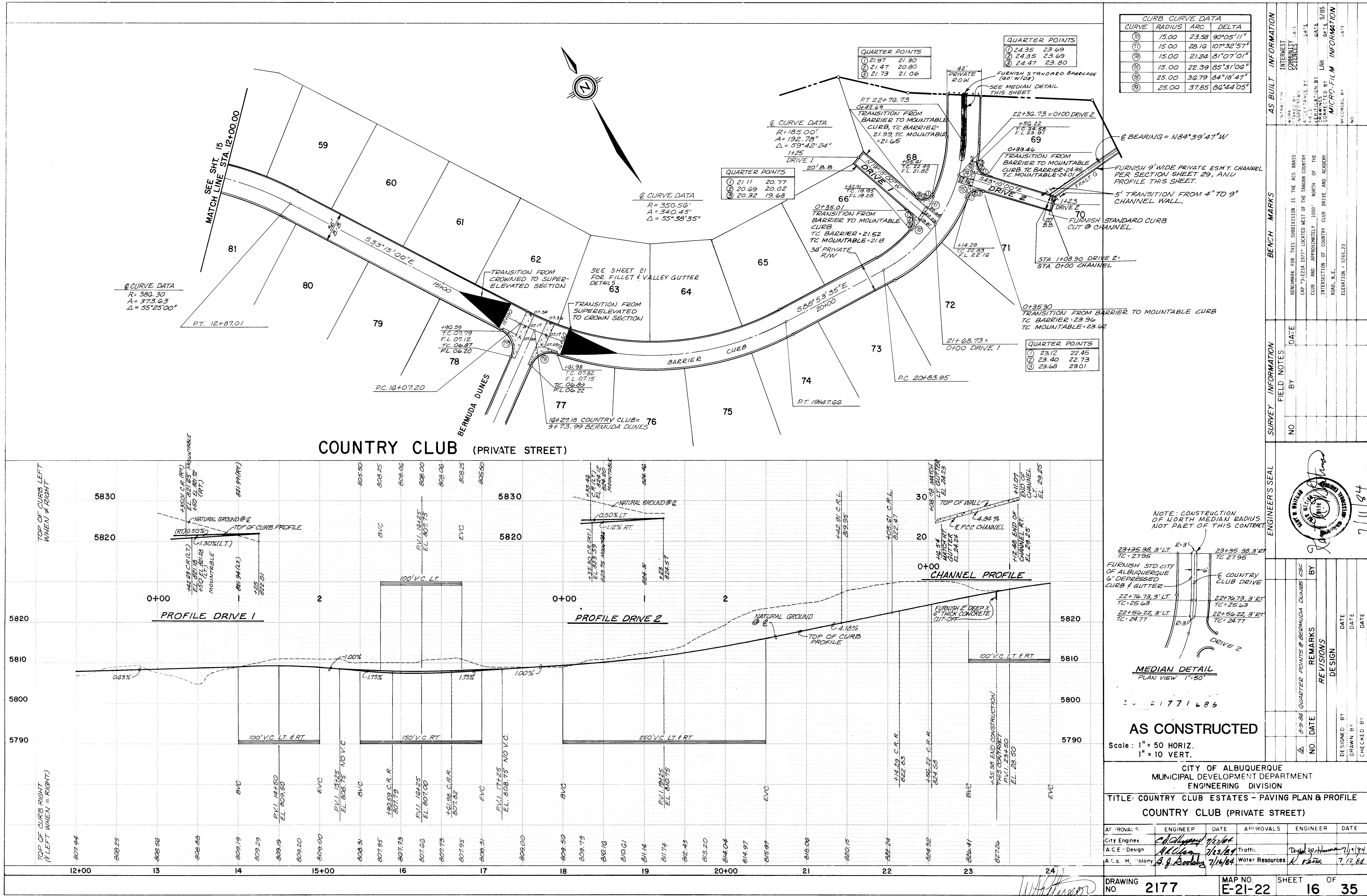
GENERAL NOTES
1. PROVIDE CURB CUTS AT ALL FUTURE WHEELCHAIR RAMPS.

AS CONSTRUCTED

- LEGEND
- SANITARY SEWER MH LOCATION
 - WATERLINE VALVE BOX LOCATION
 - △ CONCRETE VALLEY GUTTER W/ TRANSITION SECTION
 - STORM DRAIN MH LOCATION
 - STORM DRAIN INLET

community sciences corporation

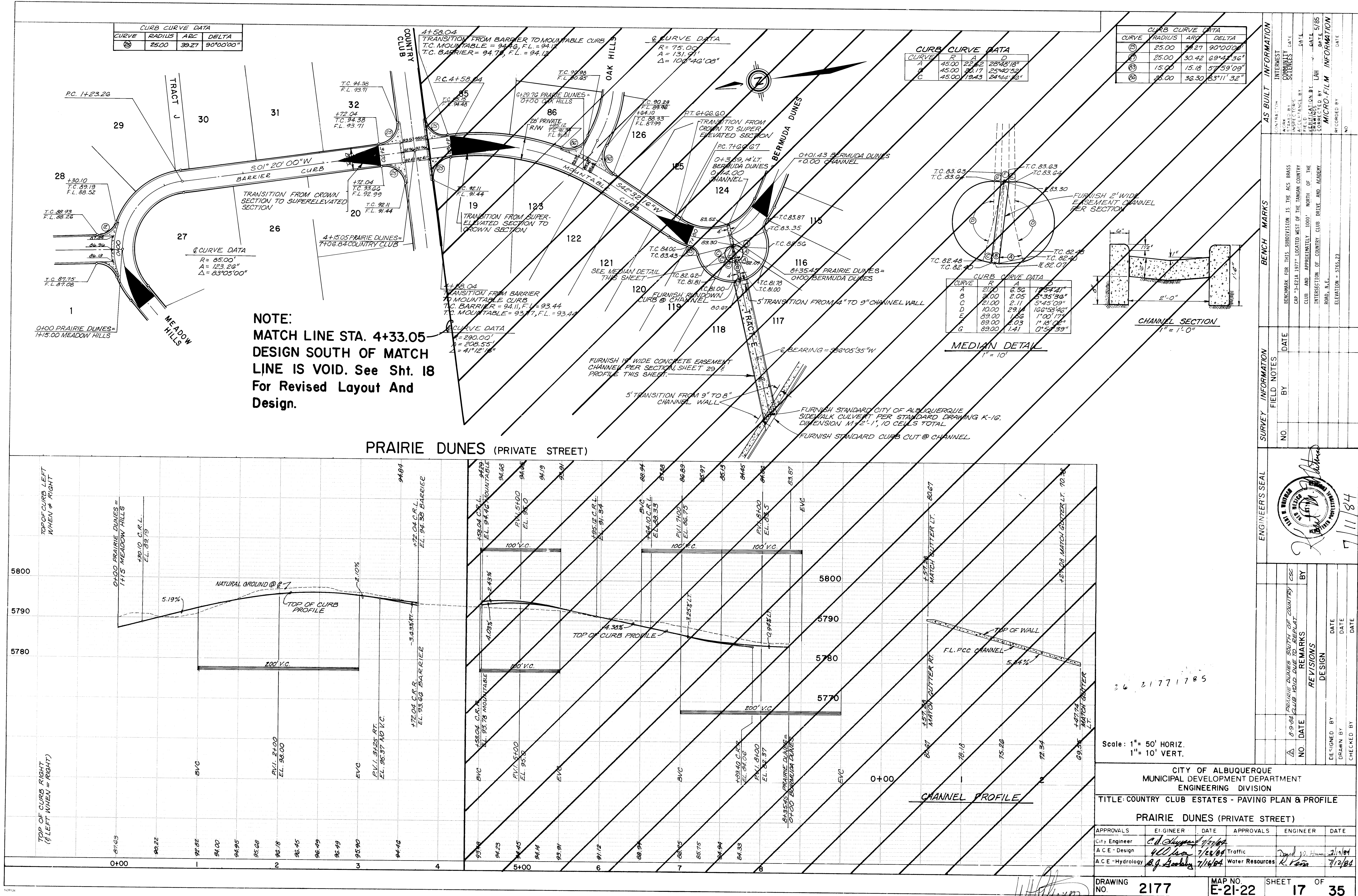
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: COUNTRY CLUB ESTATES- COMPOSITE STREET PAVING PLAN					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/21/84	Traffic	<i>[Signature]</i>	7/6/84
A.C.E. - Design	<i>[Signature]</i>	7/21/84	Water Resources	<i>[Signature]</i>	7/6/84
A.C.E. - Hydrology	<i>[Signature]</i>	7/21/84			
DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	14 OF 35



CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
25	25.00	39.27	90°00'00"

CURVE	R	A	D
A	45.00	22.62	28°48'18"
B	45.00	20.17	25°40'52"
C	45.00	19.43	24°44'36"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
25	25.00	39.27	90°00'00"
27	25.00	30.42	69°41'36"
83	15.00	15.18	57°59'09"
86	26.00	36.30	83°11'32"

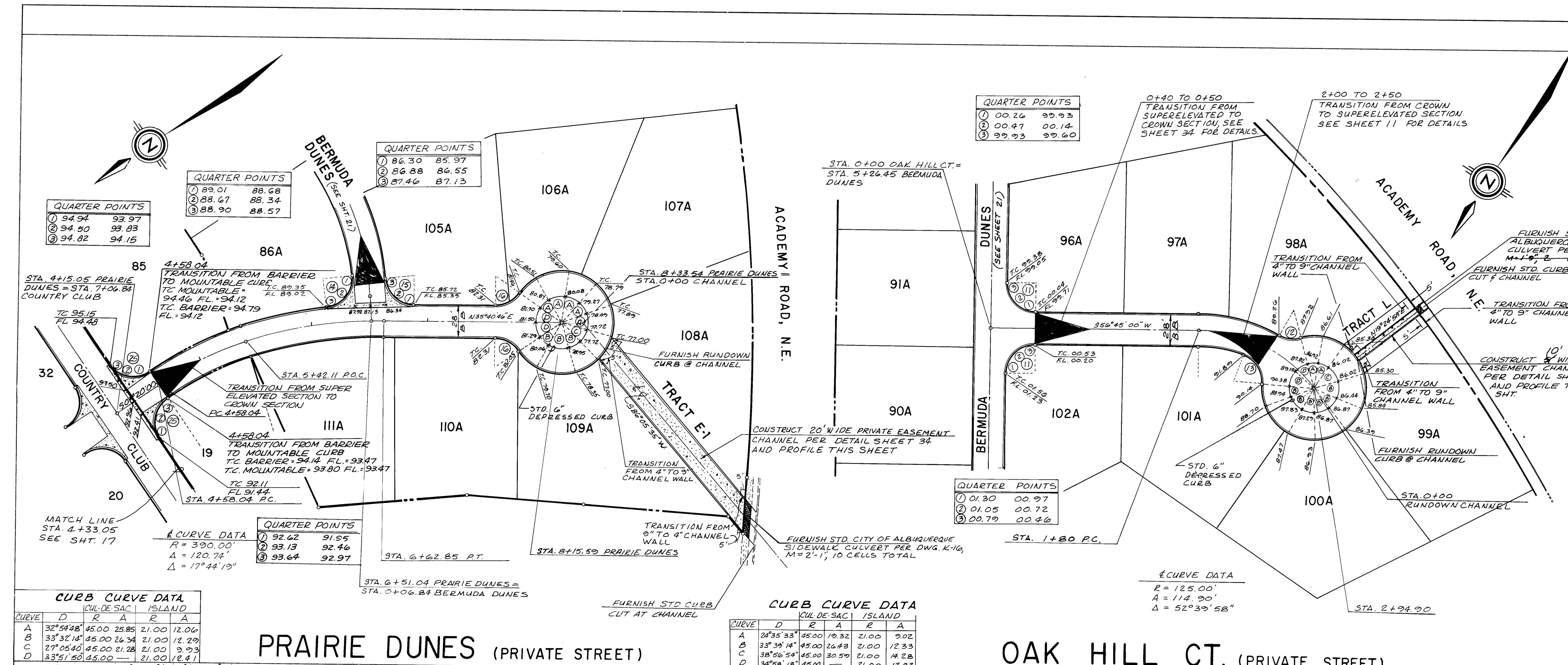


NOTE:
MATCH LINE STA. 4+33.05—
DESIGN SOUTH OF MATCH
LINE IS VOID. See Sht. 18
For Revised Layout And
Design.

PRAIRIE DUNES (PRIVATE STREET)

Scale: 1" = 50' HORIZ.
1" = 10' VERT.

CITY OF ALBUQUERQUE					
MUNICIPAL DEVELOPMENT DEPARTMENT					
ENGINEERING DIVISION					
TITLE: COUNTRY CLUB ESTATES - PAVING PLAN & PROFILE					
PRAIRIE DUNES (PRIVATE STREET)					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C.D. Chappell</i>	<i>7/2/64</i>			
A.C.E. - Design	<i>W.C. Lee</i>	<i>7/2/64</i>	Traffic	<i>David J. Hume</i>	<i>7/1/64</i>
A.C.E. - Hydrology	<i>B.G. Gosholtz</i>	<i>7/1/64</i>	Water Resources	<i>R. Peña</i>	<i>7/2/64</i>
DRAWING NO.	2177		MAP NO.	E-21-22	
			SHEET	17	OF 35

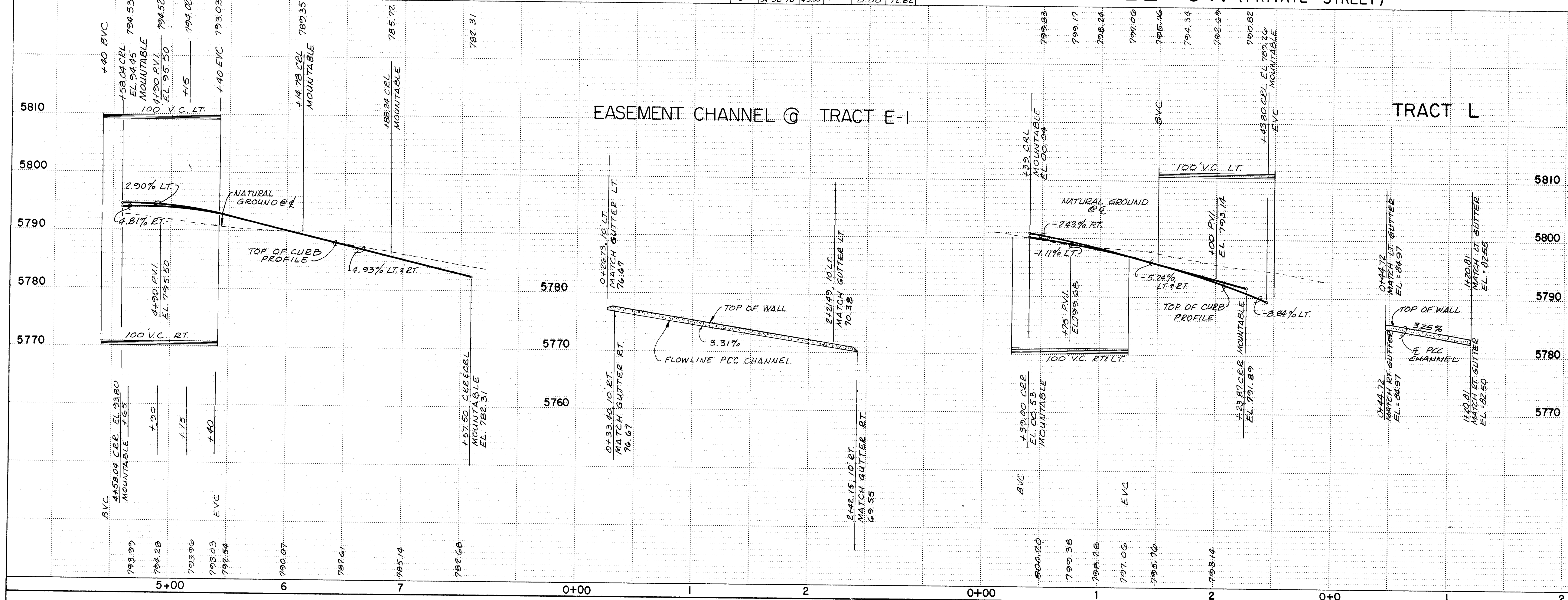


CURB CURVE DATA				
CURVE	D	R	A	ISLAND
A	32°54'48"	45.00	25.85	21.00
B	33°32'18"	45.00	26.34	21.00
C	27°05'40"	45.00	21.28	21.00
D	33°51'20"	45.00	—	21.00

PRAIRIE DUNES (PRIVATE STREET)

CURB CURVE DATA				
CURVE	D	R	A	ISLAND
A	24°35'33"	45.00	19.32	21.00
B	33°34'14"	45.00	26.43	21.00
C	38°56'54"	45.00	30.59	21.00
D	34°58'18"	45.00	—	21.00

OAK HILL CT. (PRIVATE STREET)



CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

CURB CURVE DATA			
CURVE	RADIUS	ARC	DELTA
1	25.00	39.27	90°00'00"
2	25.00	19.73	45°13'34"
3	25.00	32.27	73°56'56"
4	25.00	39.33	90°08'50"
5	25.00	36.76	84°14'45"
6	25.00	24.80	56°08'30"
7	25.00	39.27	90°00'00"

AS BUILT INFORMATION

CONTRACTOR: INTEREST

DESIGNED BY: R. D. R. 9/6/84

DRAWN BY: R. D. R. 9/6/84

CHECKED BY: R. D. R. 9/6/84

BENCH MARKS

BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS

CAP "3-121A 1971" LOCATED WEST OF THE TANGON COUNTRY

CLUB AND APPROXIMATELY 1000' NORTH OF THE

INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY

ROAD, N.E.

ELEVATION = 5765.23

SURVEY INFORMATION

FIELD NOTES

DATE: 9/6/84

BY: R. D. R.

NO: 2177

ENGINEER'S SEAL

REVISIONS

DESIGN

DATE: 9/6/84

DATE: 9/6/84

DATE: 9/6/84

AS CONSTRUCTED

SCALE: 1" = 50' H. 1" = 10' V.

community sciences corporation

LAND PLANNING: P.O. Box 1328

ENGINEERING: Corral, New Mexico 87108

SURVEYING: Corral, New Mexico 87108

CITY OF ALBUQUERQUE

MUNICIPAL DEVELOPMENT DEPARTMENT

ENGINEERING DIVISION

TITLE: COUNTRY CLUB ESTATES—PAVING PLAN & PROFILE

PRAIRIE DUNES (PRIVATE STREET)

APPROVALS

CITY ENGINEER: R. D. R. 9/6/84

A.C.E. - Design: R. D. R. 9/6/84

A.C.E. - Hydrology: R. D. R. 9/6/84

APPROVALS

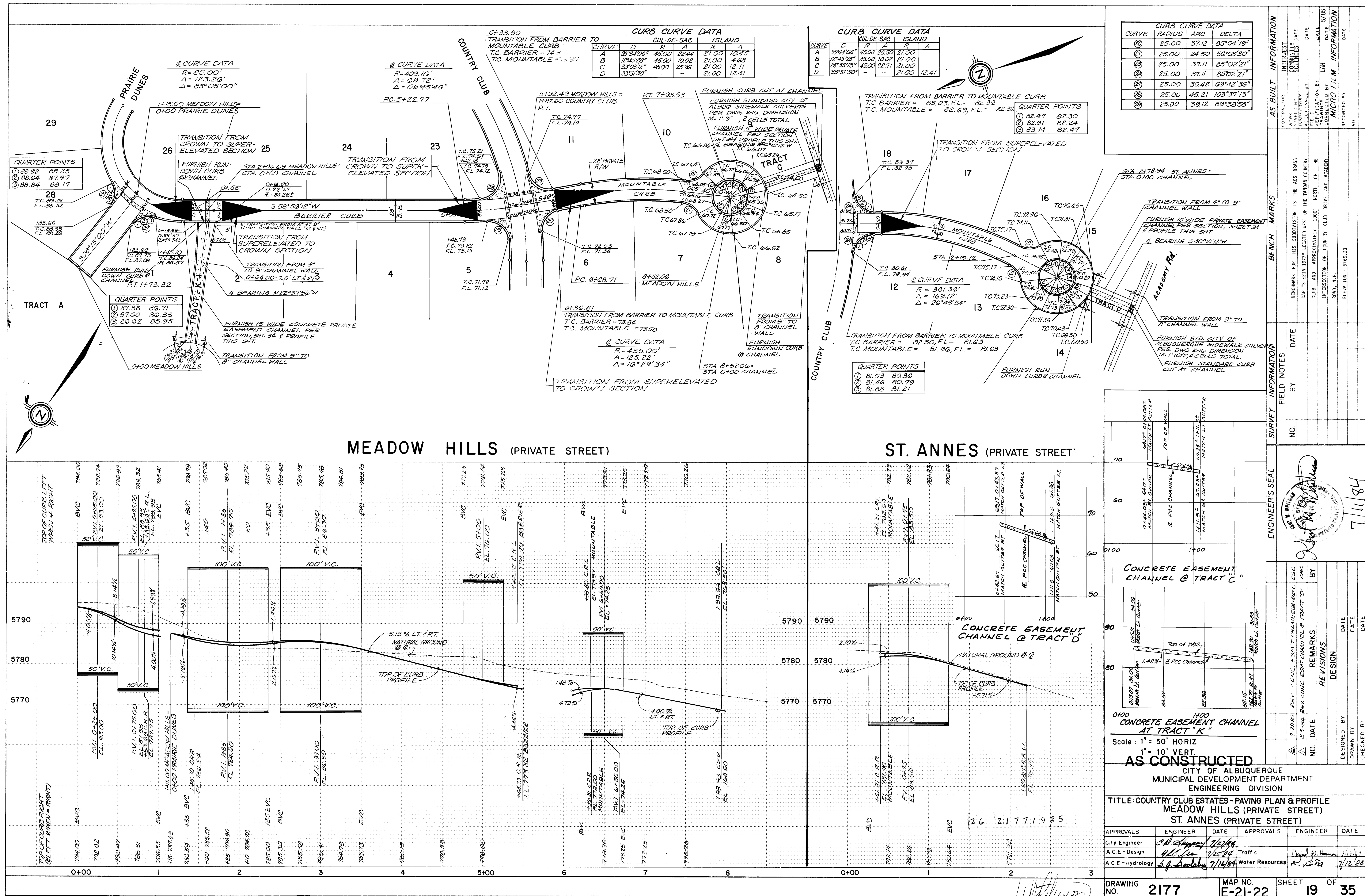
ENGINEER: R. D. R. 9/6/84

DATE: 9/6/84

DRAWING NO. 2177

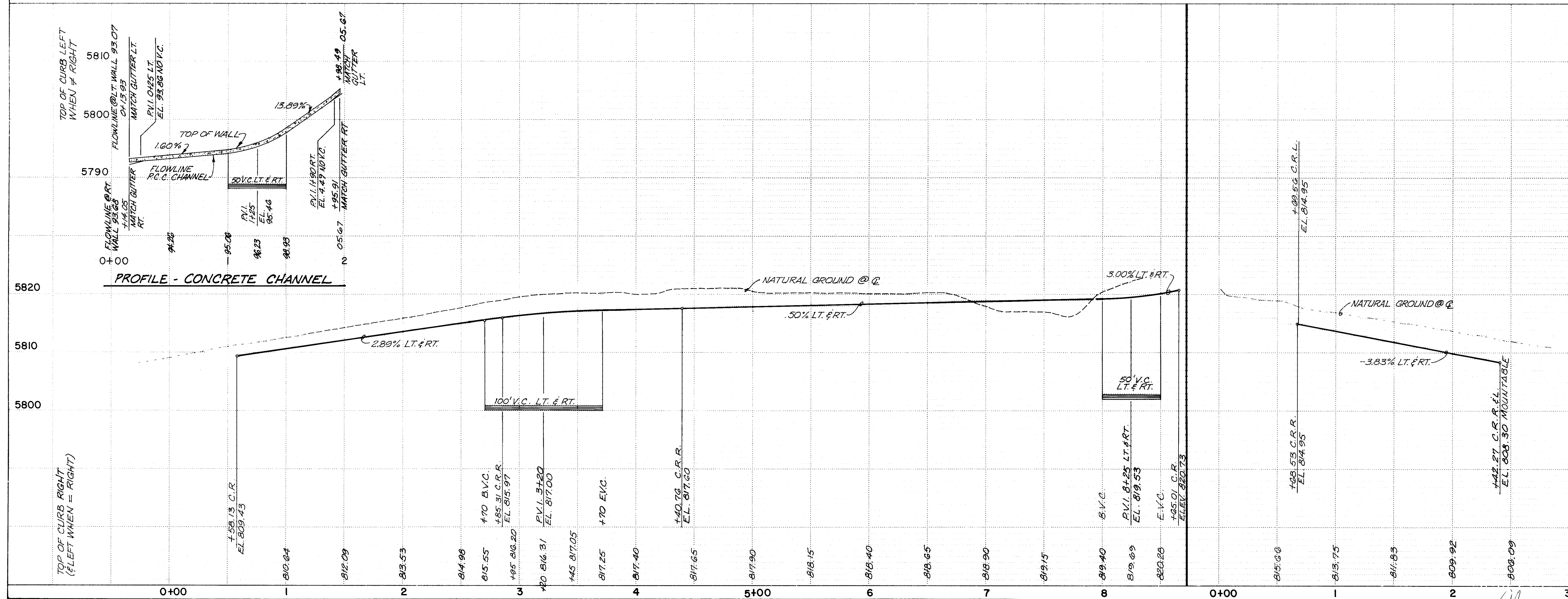
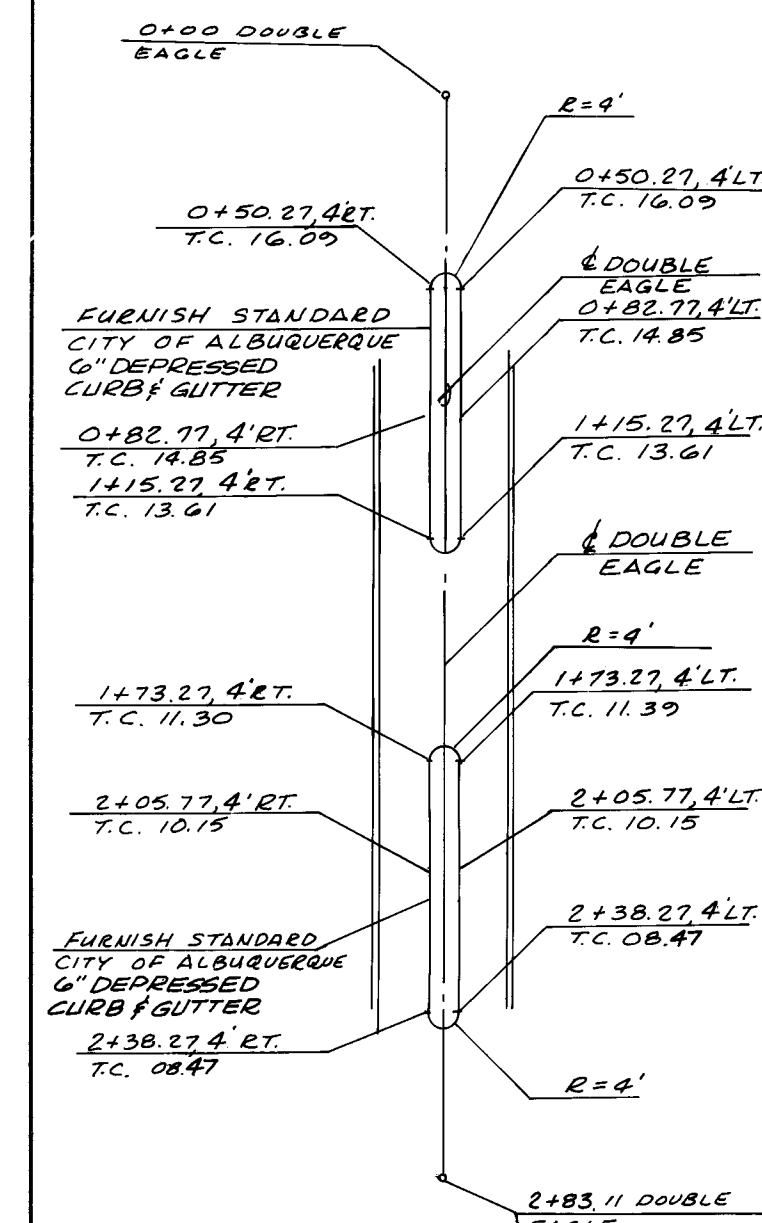
MAP NO. E-21-22

SHEET 18 OF 35



CURVE	D	CUR DE SAC	ESLAND
A	30° 33' 05"	45.00 23.99	21.00 11.20
B	19° 11' 16"	45.00 15.07	21.00 7.03
C	30° 17' 18"	45.00 23.79	21.00 11.10
D	33° 51' 32"	—	21.00 12.41

CURB CURVE RETURN			
CURVE	RADIUS	ARC	DELTA
(2)	25.00	24.50	56°08'30"
(63)	25.00	36.76	84°15'05"
(64)	50.00	85.56	98°02'54"
(68)	50.00	86.32	98°55'01"



MEDIAN DETAIL

AS CONSTRUCTED

Scale: 1" = 50' HORIZ.
1" = 10' VERT.

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: COUNTRY CLUB ESTATES - PAVING PLAN & PROFILE
DOUBLE EAGLE (PRIVATE STREET)

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. J. Shuman</i>	<i>7/2/84</i>			
A C E - Design	<i>W. C. Brown</i>	<i>7/6/84</i>	Traffic	<i>D. J. Shuman</i>	<i>7/14/84</i>
A C E - Hydrology	<i>B. G. Goodwin</i>	<i>7/16/84</i>	Water Resources	<i>R. Oña</i>	<i>7/12/84</i>

DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	20	OF	34
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ENGINEER'S SEAL

S	BY
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REMARKS

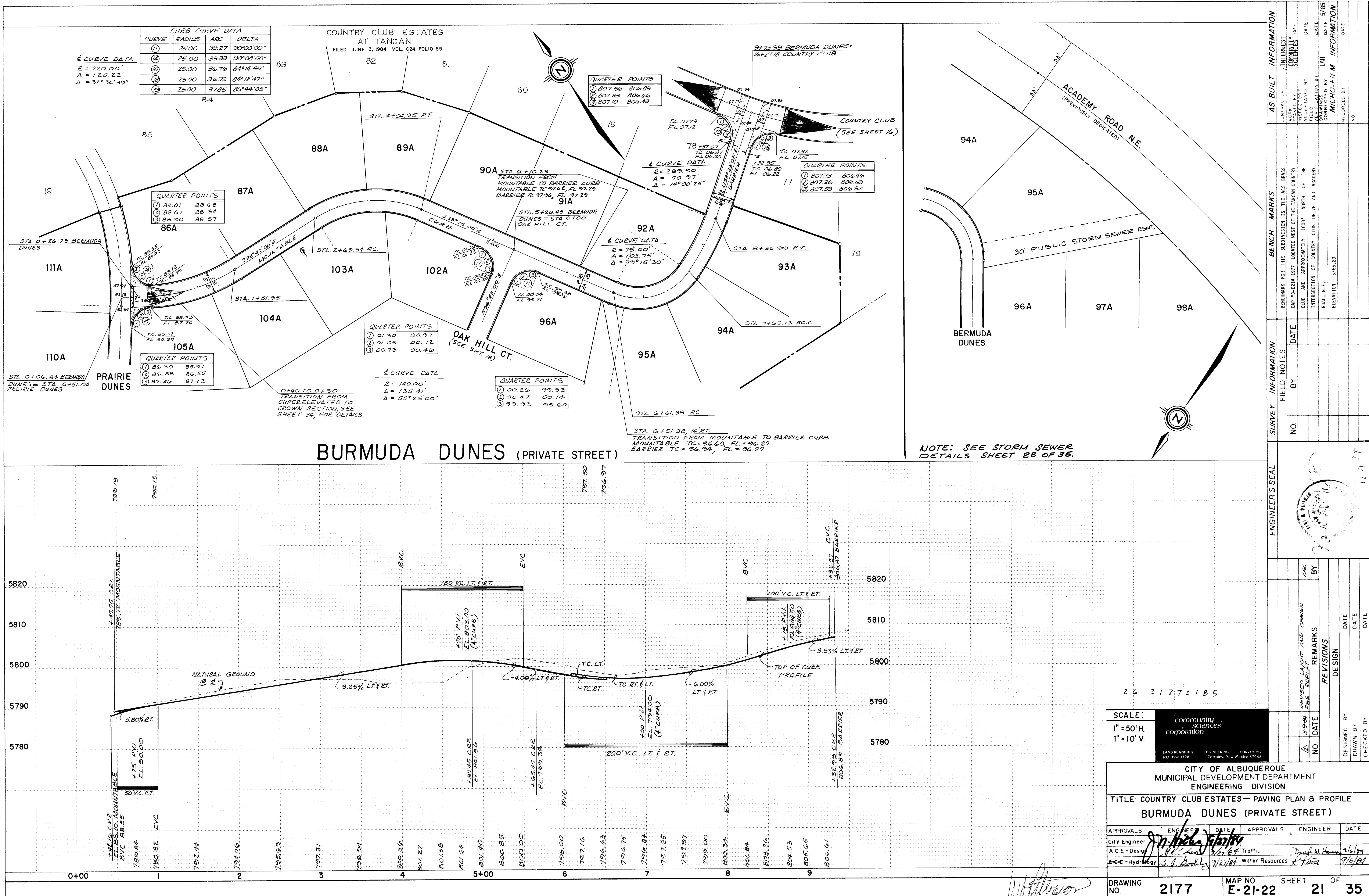
NO.	DATE
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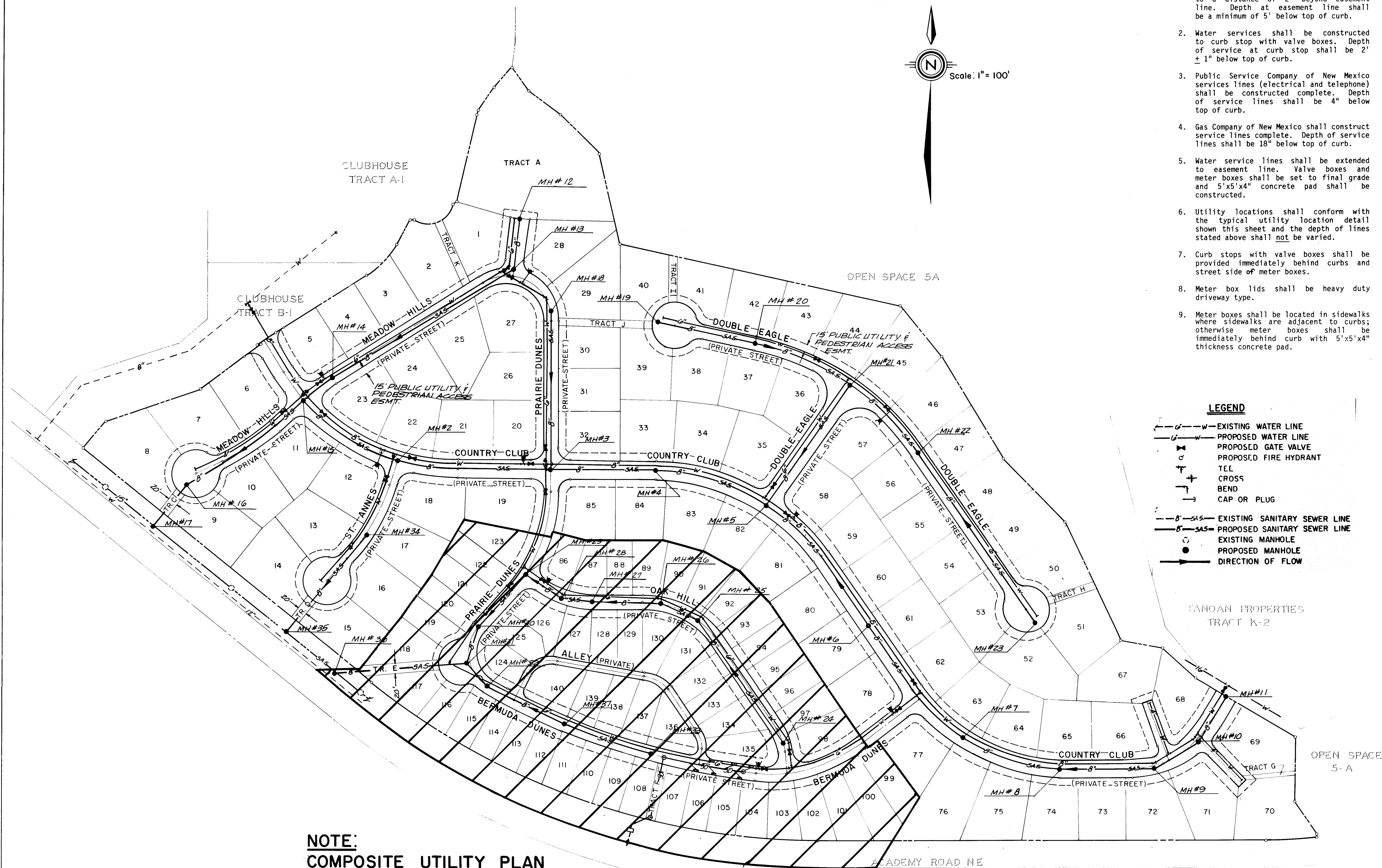
NT

ENGINE

J. N. P.
O'Neil

20





NOTE:
COMPOSITE UTILITY PLAN
FOR LOTS 86 THRU 140 IS
VOID. See Sht. 23 For Revised
Layout And Design.

- CONSTRUCTION NOTE - UTILITIES**
- UTILITIES CONSTRUCTION SEQUENCE**
1. Sewer Services shall be constructed to a distance of 2' beyond easement line. Depth at easement line shall be a minimum of 5' below top of curb.
 2. Water services shall be constructed to curb stop with valve boxes. Depth of service at curb stop shall be 2' ± 1" below top of curb.
 3. Public Service Company of New Mexico services lines (electrical and telephone) shall be constructed complete. Depth of service lines shall be 4" below top of curb.
 4. Gas Company of New Mexico shall construct service lines complete. Depth of service lines shall be 18" below top of curb.
 5. Water service lines shall be extended to easement line. Valve boxes and meter boxes shall be set to final grade and 5'x5'x4" concrete pad shall be constructed.
 6. Utility locations shall conform with the typical utility location detail shown this sheet and the depth of lines stated above shall not be varied.
 7. Curb stops with valve boxes shall be provided immediately behind curbs and street side of meter boxes.
 8. Meter box lids shall be heavy duty driveway type.
 9. Meter boxes shall be located in sidewalks where sidewalks are adjacent to curbs; otherwise meter boxes shall be immediately behind curb with 5'x5'x4" thickness concrete pad.

- LEGEND**
- W- EXISTING WATER LINE
 - W- PROPOSED WATER LINE
 - PROPOSED GATE VALVE
 - PROPOSED FIRE HYDRANT
 - TLL
 - CROSS
 - BEND
 - CAP OR PLUG
 - S-S- EXISTING SANITARY SEWER LINE
 - S-S- PROPOSED SANITARY SEWER LINE
 - EXISTING MANHOLE
 - PROPOSED MANHOLE
 - DIRECTION OF FLOW

- GENERAL NOTES - ALL UTILITY SHEETS**
- 1) The Contractor shall furnish ELDs for all Water & Sewer service stubs, caps and plugs.
 - 2) All stationing refers to street centerline.
 - 3) Contractor shall field verify locations and elevations of all existing pipes and utilities prior to construction.
 - 4) Water services shall be 1" diameter, type K copper tubing. Class 160, with 3/4" meters.
 - 5) All tees bends and caps shall be blocked according to City of Albuquerque Standards.
 - 6) All pipe shall be furnished with class "C" bedding unless otherwise noted.
 - 7) Where gate valves and hydrants are shown at intersections, these shall be located opposite curb return indicated.
 - 8) All trench backfill shall be compacted to a minimum of 90% of optimum (Modified).
 - 9) Water pipe shall be P.V.C. Class 160 ANMA C900. Sewer Pipe shall be P.V.C. Class SDR35.
 - 10) The following lots will require sewer services furnished with standard City of Albuquerque risers per drawing #S-7.

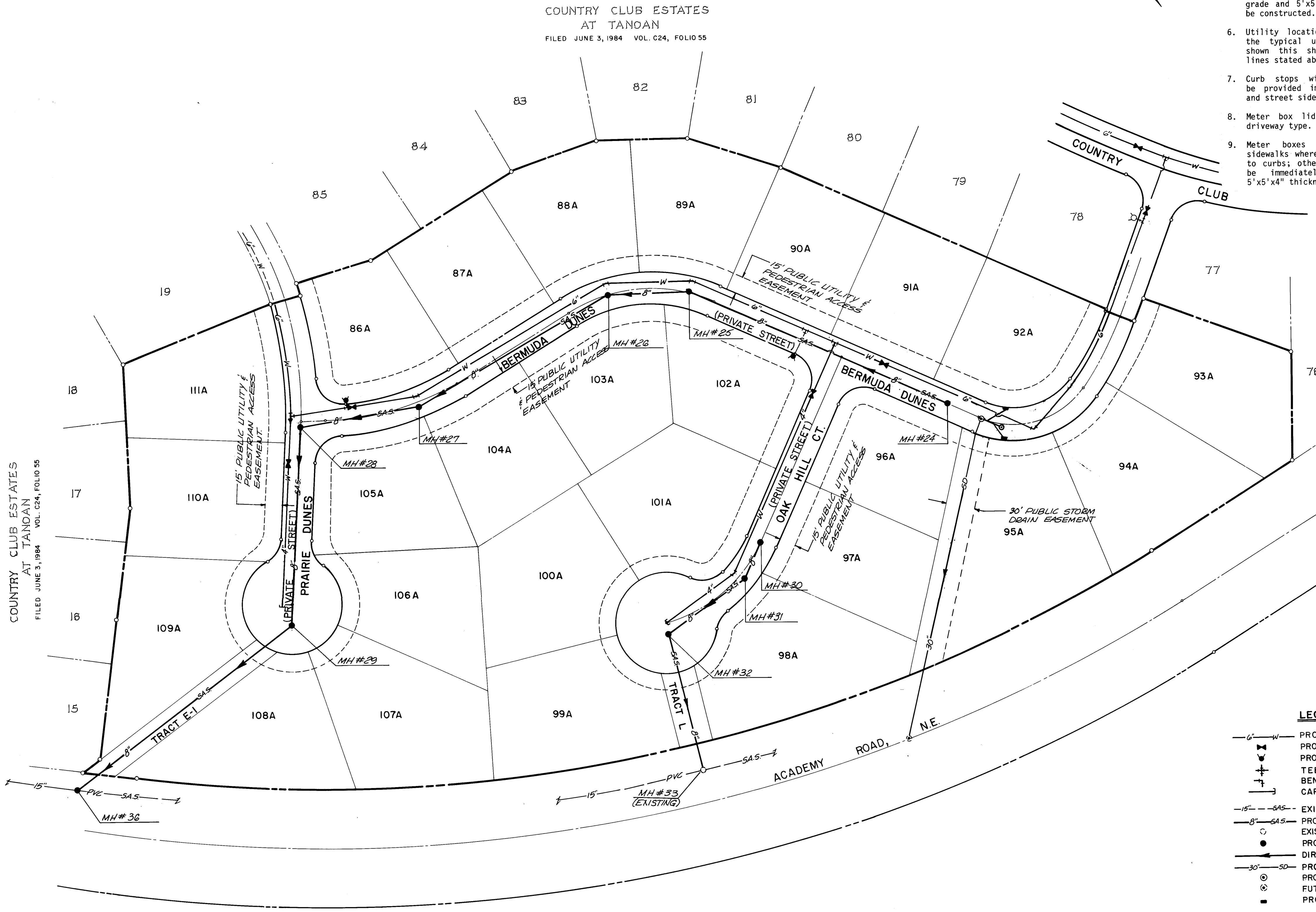
Lot #	Riser Height (ft.)
82	6'
81	6'
59	6'
36	8'
57	8'
35	5'
58	5'
25	5'
37	6'
44	9'
45	12'
46	6'

- 11) All PVC Watermain fittings shall be "Grip-Tight" push-on type fittings - ANMA approved for PVC, C900 Watermain.
- 12) Sewer Services for Lots 39, 40, 51 and 52 shall be installed according to City of Albuquerque Standards detailed on Drawing #S-6-1.
- 13) Water and sewer services shall be installed according to the City of Albuquerque Standards.

AS CONSTRUCTED

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: COUNTRY CLUB ESTATES COMPOSITE UTILITY PLAN			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>C. J. Chappell</i>	7/12/04	Liquid Waste
A.C.E. Design	<i>M. C. Cline</i>	7/12/04	Traffic
A.C.E. Hydrology	<i>N. A. B. G. A.</i>	7/12/04	Water
DESIGNED BY	DATE	DRAWN BY	DATE
CHECKED BY	DATE		
DRAWING NO. 2177		MAP NO. E-21-22 SHEET 22 OF 30	

COUNTRY CLUB ESTATES
AT TANOAN
FILED JUNE 3, 1984 VOL. C24, FOLIO 55



CONSTRUCTION NOTE - UTILITIES

UTILITIES CONSTRUCTION SEQUENCE

1. Sewer Services shall be constructed to a distance of 2' beyond easement line. Depth at easement line shall be a minimum of 5' below top of curb.
2. Water services shall be constructed to curb stop with valve boxes. Depth of service at curb stop shall be 2' ± 1" below top of curb.
3. Public Service Company of New Mexico services lines (electrical and telephone) shall be constructed complete. Depth of service lines shall be 4" below top of curb.
4. Gas Company of New Mexico shall construct service lines complete. Depth of service lines shall be 18" below top of curb.
5. Water service lines shall be extended to easement line. Valve boxes and meter boxes shall be set to final grade and 5'x5'x4" concrete pad shall be constructed.
6. Utility locations shall conform with the typical utility location detail shown this sheet and the depth of lines stated above shall not be varied.
7. Curb stops with valve boxes shall be provided immediately behind curbs and street side of meter boxes.
8. Meter box lids shall be heavy duty driveway type.
9. Meter boxes shall be located in sidewalks where sidewalks are adjacent to curbs; otherwise meter boxes shall be immediately behind curb with 5'x5'x4" thickness concrete pad.

GENERAL NOTES - ALL UTILITY SHEETS

- 1) The Contractor shall furnish ELDs on all Water & Sewer service stubs, caps and plugs.
- 2) All stationing refers to street centerline.
- 3) Contractor shall field verify locations and elevations of all existing pipe and utilities prior to construction.
- 4) Water services shall be 3/4" diameter, type K copper tubing. Class 160, with 7/4" meters.
- 5) All tees bends and caps shall be blocked according to City of Albuquerque Standards.
- 6) All pipe shall be furnished with class "C" bedding unless otherwise noted.
- 7) Where gate valves and hydrants are shown at intersections, these shall be located opposite curb return indicated.
- 8) All trench backfill shall be compacted to a minimum of 90% of optimum (Modified).
- 9) Water pipe shall be P.V.C. Class 150 AWWA C900. Sewer Pipe shall be P.V.C. Class SDR35.
- 10) All PVC Watermain fittings shall be "Grip-Tight" push-on type fittings - AWWA approved for PVC, C900 Watermain.

11) Not Used

- 12) Water and sewer services shall be installed according to the City of Albuquerque Standards.

LEGEND

- 6" W - PROPOSED WATER LINE
- PROPOSED GATE VALVE
- PROPOSED FIRE HYDRANT
- TEE
- BEND
- CAP OR PLUG
- 15" - 6" SAS - EXISTING SANITARY SEWER LINE
- 8" - 6" SAS - PROPOSED SANITARY SEWER LINE
- EXISTING MANHOLE
- PROPOSED MANHOLE
- DIRECTION OF FLOW
- 30" - 50" - PROPOSED STORM DRAIN LINE
- PROPOSED STORM DRAIN MANHOLE
- FUTURE STORM DRAIN MANHOLE
- PROPOSED STORM DRAIN INLET

2 6 2 1 7 7 2 3 8 5

AS CONSTRUCTED

COMMUNITY SERVICES CORPORATION

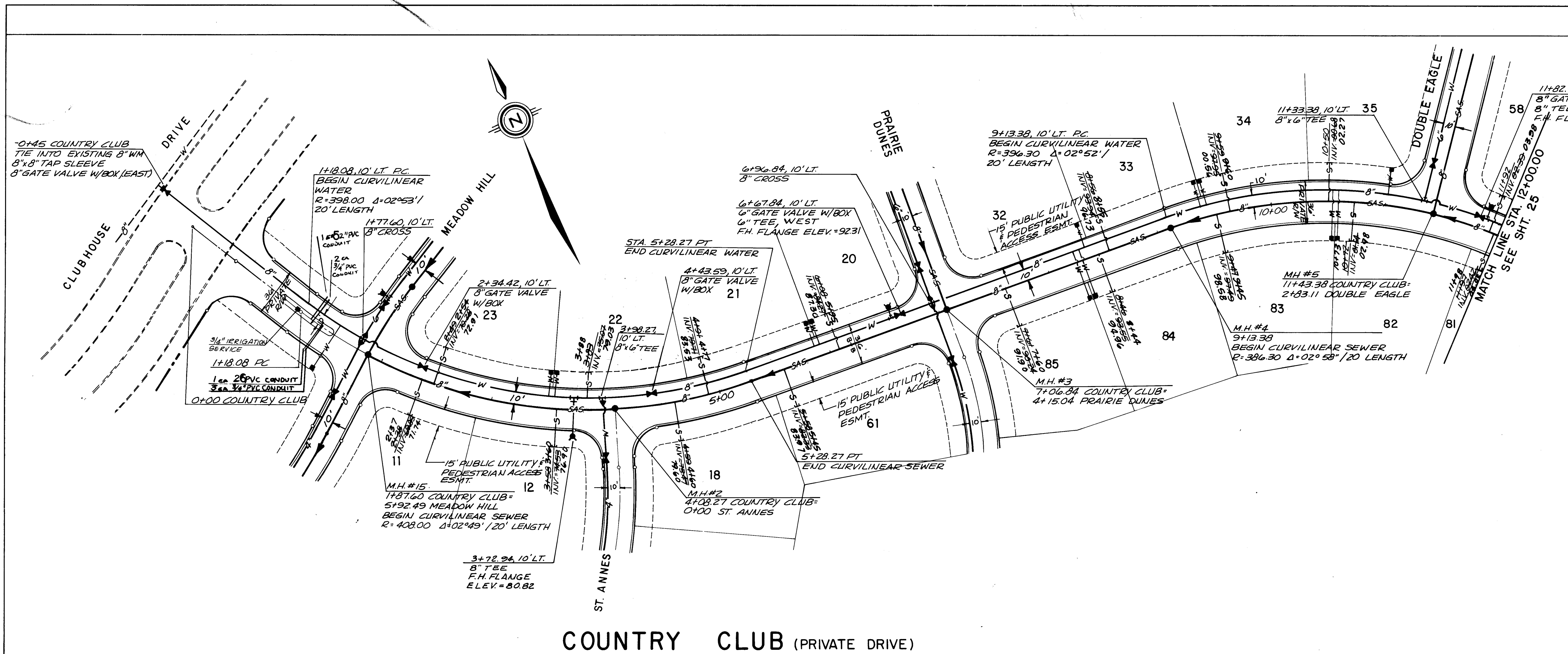
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: COUNTRY CLUB ESTATES-

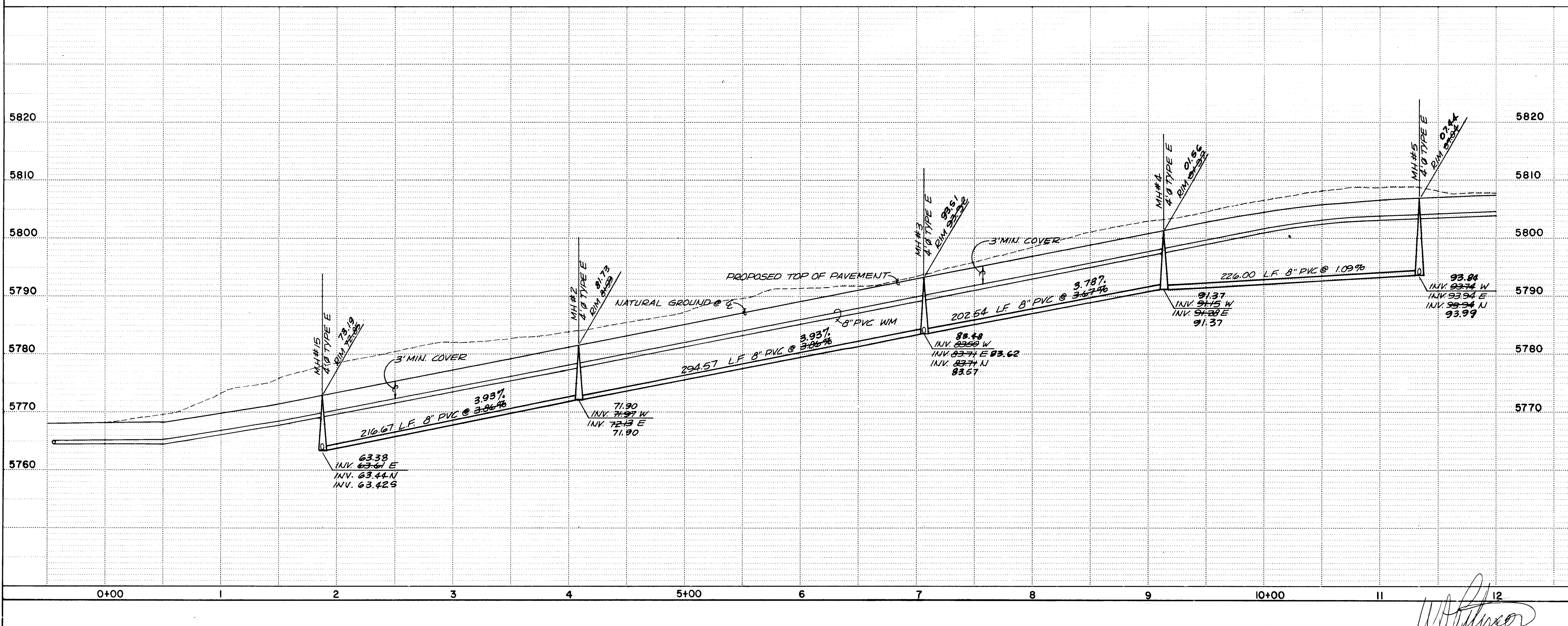
COMPOSITE WATER & SANITARY SEWER PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	9/6/84	Traffic	N.A. DWH	9/6/84
A.C.E. Design	<i>[Signature]</i>	9/6/84	Water Resources	R. Tena	9/6/84
Hydrology	N.A. B.J.B.	9/27/84			

DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	23	OF	35
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COUNTRY CLUB (PRIVATE DRIVE)



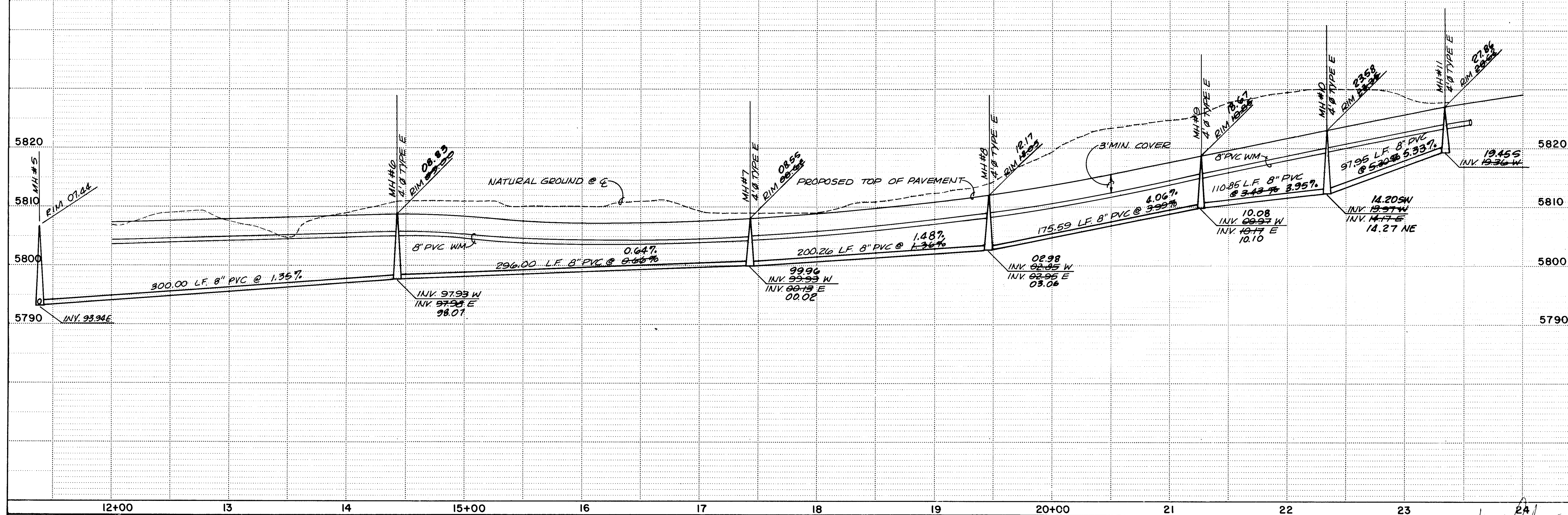
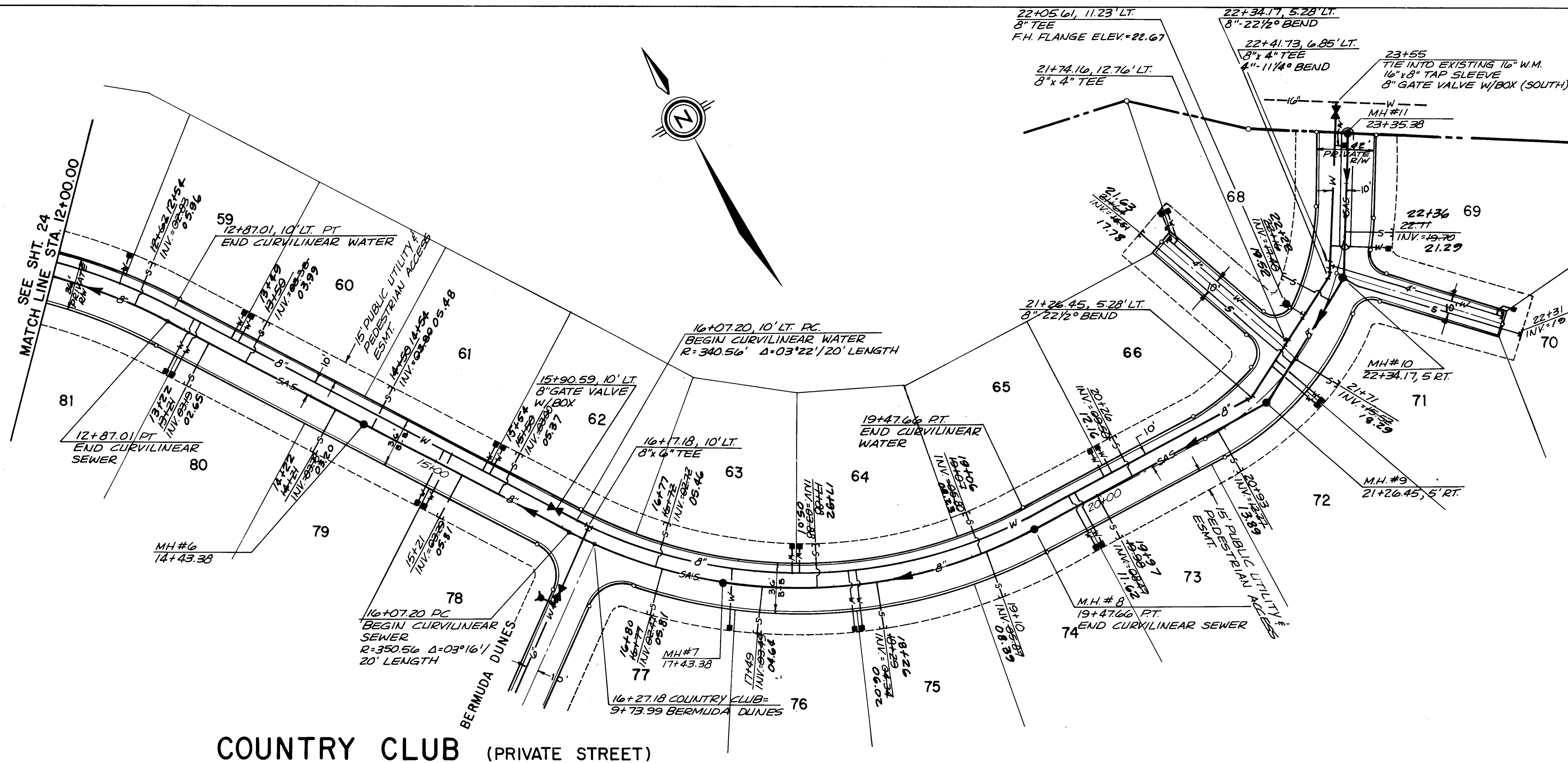
AS CONSTRUCTED

Scale: 1" = 50' HORIZ.
1" = 10' VERT.

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: COUNTRY CLUB ESTATES - UTILITY PLAN & PROFILE					
COUNTRY CLUB (PRIVATE DRIVE)					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/1/84	Traffic	<i>[Signature]</i>	7/1/84
ACE-Design	<i>[Signature]</i>	7/1/84	Water Resources	<i>[Signature]</i>	7/1/84
ACE-Hydrology	<i>[Signature]</i>	7/1/84			

DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	24	OF	36
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ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
		FIELD NOTES		CONTRACTOR		INTEREST	
		NO.	DATE	BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS CAP 3-4214 1977 LOCATED WEST OF THE TOWN COUNTRY CLUB AND APPROXIMATELY 1000' NORTH OF THE INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY ROAD, N.E.		COMMUNITY	
		NO.	DATE	M.H. #5 11+43.33 COUNTRY CLUB 2+83.11 DOUBLE EAGLE		SCHEMATIC	
		NO.	DATE	M.H. #4 9+13.33 BEGIN CURVILINEAR SEWER R=386.30 Δ=02°58' / 20' LENGTH		DATE	
		NO.	DATE	M.H. #3 7+06.84 COUNTRY CLUB 4+15.04 PRAIRIE DUNES		DATE	
		NO.	DATE	M.H. #2 4+08.27 COUNTRY CLUB 0+00 ST. ANNES		DATE	
		NO.	DATE	M.H. #1 1+87.60 COUNTRY CLUB 5+92.49 MEADOW HILL BEGIN CURVILINEAR SEWER R=408.00 Δ=02°49' / 20' LENGTH		DATE	
		NO.	DATE	M.H. #15 1+87.60 COUNTRY CLUB 5+92.49 MEADOW HILL BEGIN CURVILINEAR SEWER R=408.00 Δ=02°49' / 20' LENGTH		DATE	
		NO.	DATE	M.H. #12 3+72.24 10' LT. 8" TEE F.H. FLANGE ELEV.=80.82		DATE	
		NO.	DATE	M.H. #21 4+43.59 10' LT. 8" GATE VALVE W/BOX 6" TEE, WEST F.H. FLANGE ELEV.=92.31		DATE	
		NO.	DATE	M.H. #20 6+96.84 10' LT. 8" CROSS		DATE	
		NO.	DATE	M.H. #33 9+13.33 10' LT. PC BEGIN CURVILINEAR WATER R=396.30 Δ=02°52' / 20' LENGTH		DATE	
		NO.	DATE	M.H. #34 11+33.33 10' LT. 8" x 6" TEE		DATE	
		NO.	DATE	M.H. #35 11+82.13 10' LT. 8" GATE VALVE W/BOX 8" TEE, EAST F.H. FLANGE ELEV.=98.03		DATE	
		NO.	DATE	M.H. #58 11+82.13 10' LT. 8" GATE VALVE W/BOX 8" TEE, EAST F.H. FLANGE ELEV.=98.03		DATE	



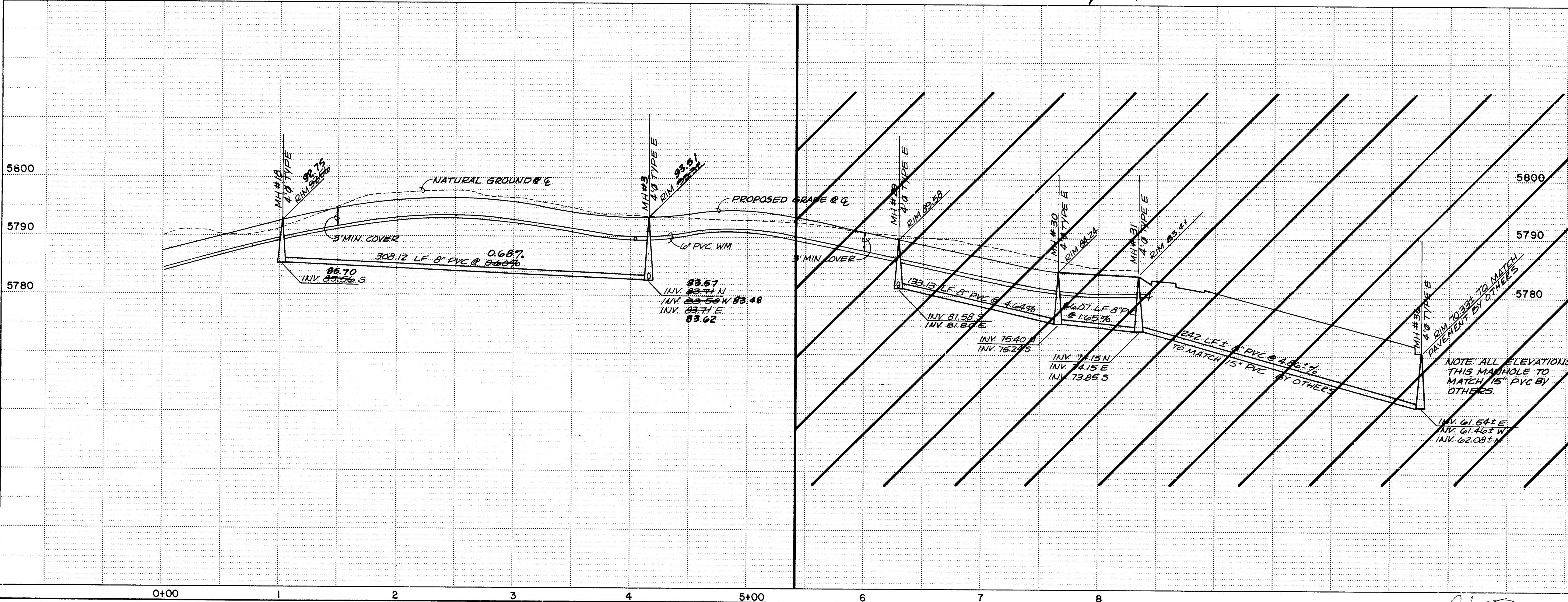
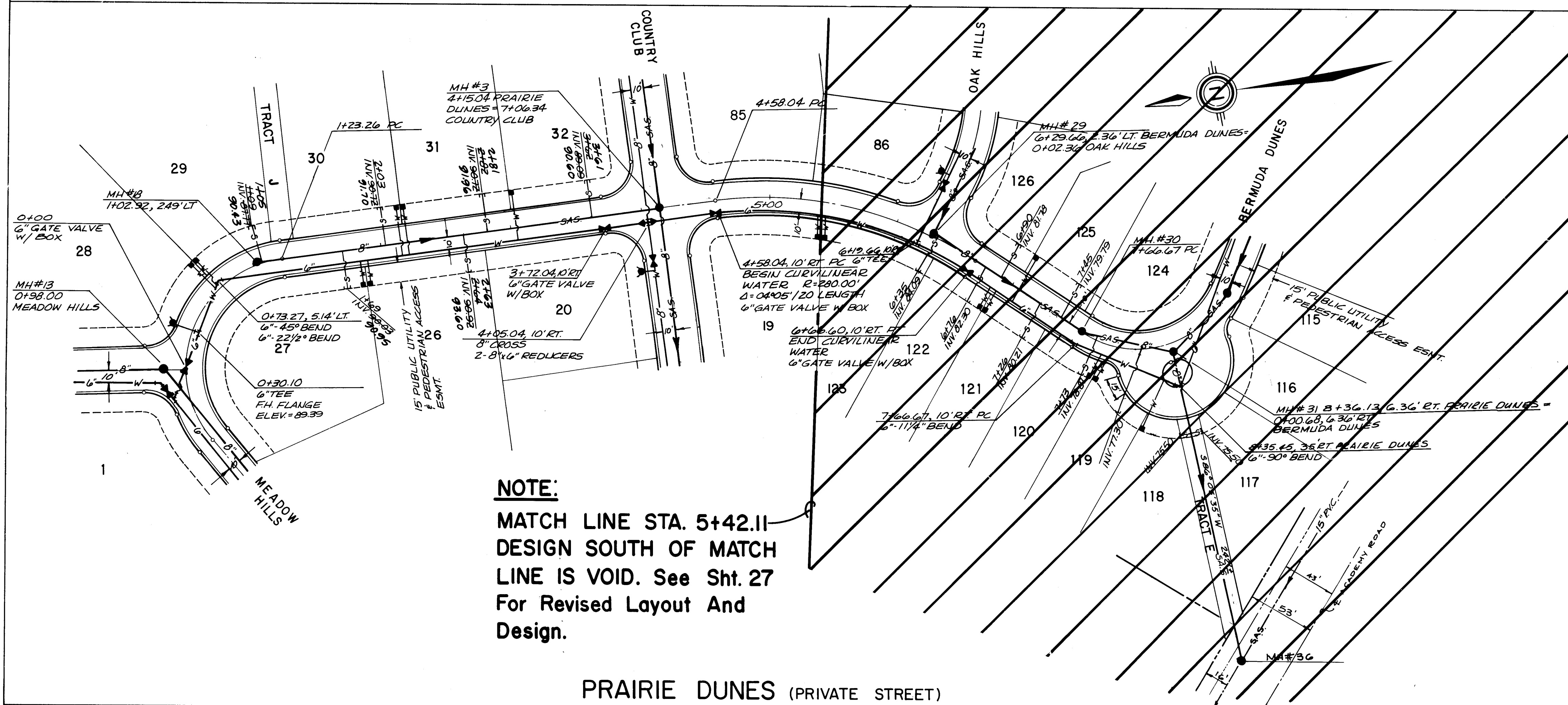
AS CONSTRUCTED

Scale : 1" = 50 HORIZ.
1" = 10 VERT.

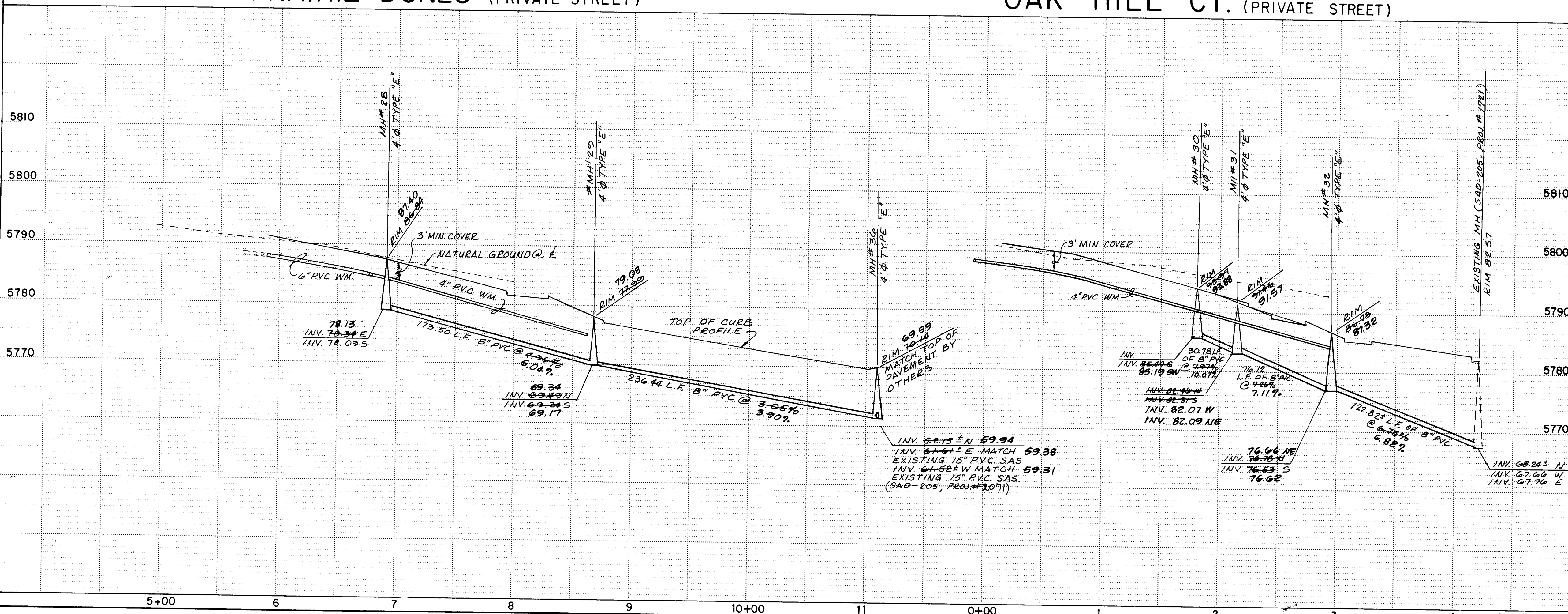
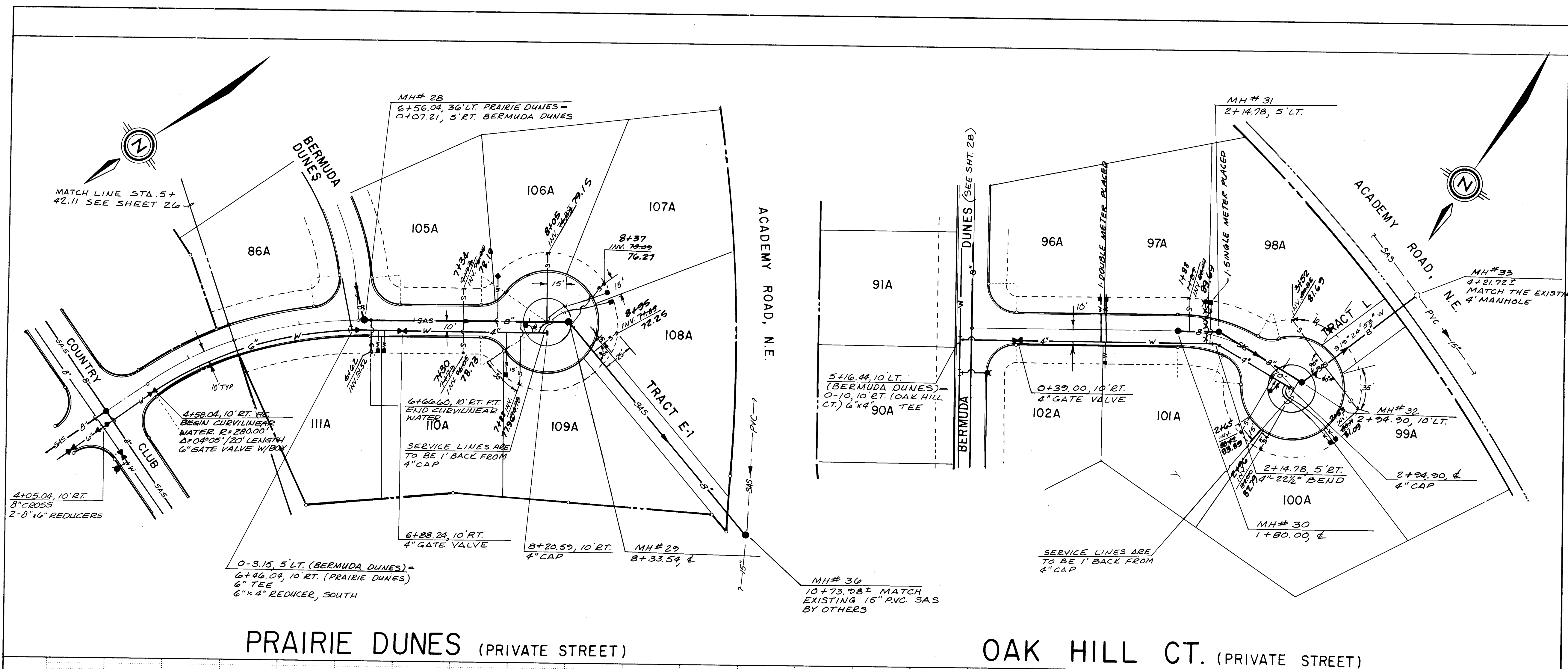
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION TITLE: COUNTRY CLUB ESTATES - UTILITY PLAN & PROFILE COUNTRY CLUB (PRIVATE STREET)

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer:	<i>C. J. Hyslop</i>	<i>7/5/04</i>			
A.C.E - Design	<i>M. O. Chen</i>	<i>7/25/04</i>	Traffic	<i>N. A. B. A.</i>	<i>7/19/04</i>
A.C.E - Hydrology	<i>N. A. B. A.</i>	<i>7/14/04</i>	Water Resources	<i>R. B. A.</i>	<i>7/12/04</i>

DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	25	OF	35
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[illegible]

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: COUNTRY CLUB ESTATES - UTILITY PLAN & PROFILE					
PRAIRIE DUNES (PRIVATE STREET)					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C.D. [Signature]</i>	7/17/84			
A.C.E.-Design	<i>N.D. [Signature]</i>	7/18/84	Traffic	<i>N.D. [Signature]</i>	7/19/84
A.C.E.-Hydrology	<i>N.D. [Signature]</i>	7/19/84	Water Resources	<i>N.D. [Signature]</i>	7/12/84
DRAWING NO.	2177		MAP NO.	E-21-22	
			SHEET	OF	
			26		35



AS CONSTRUCTED

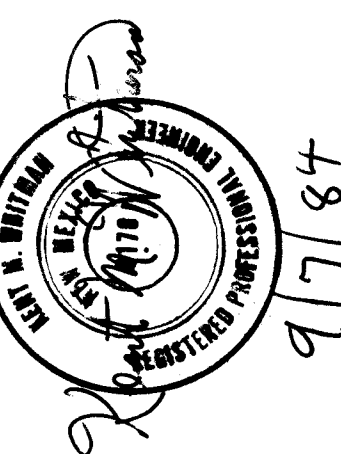
SCALE:
1" = 50' H.
1" = 10' V.

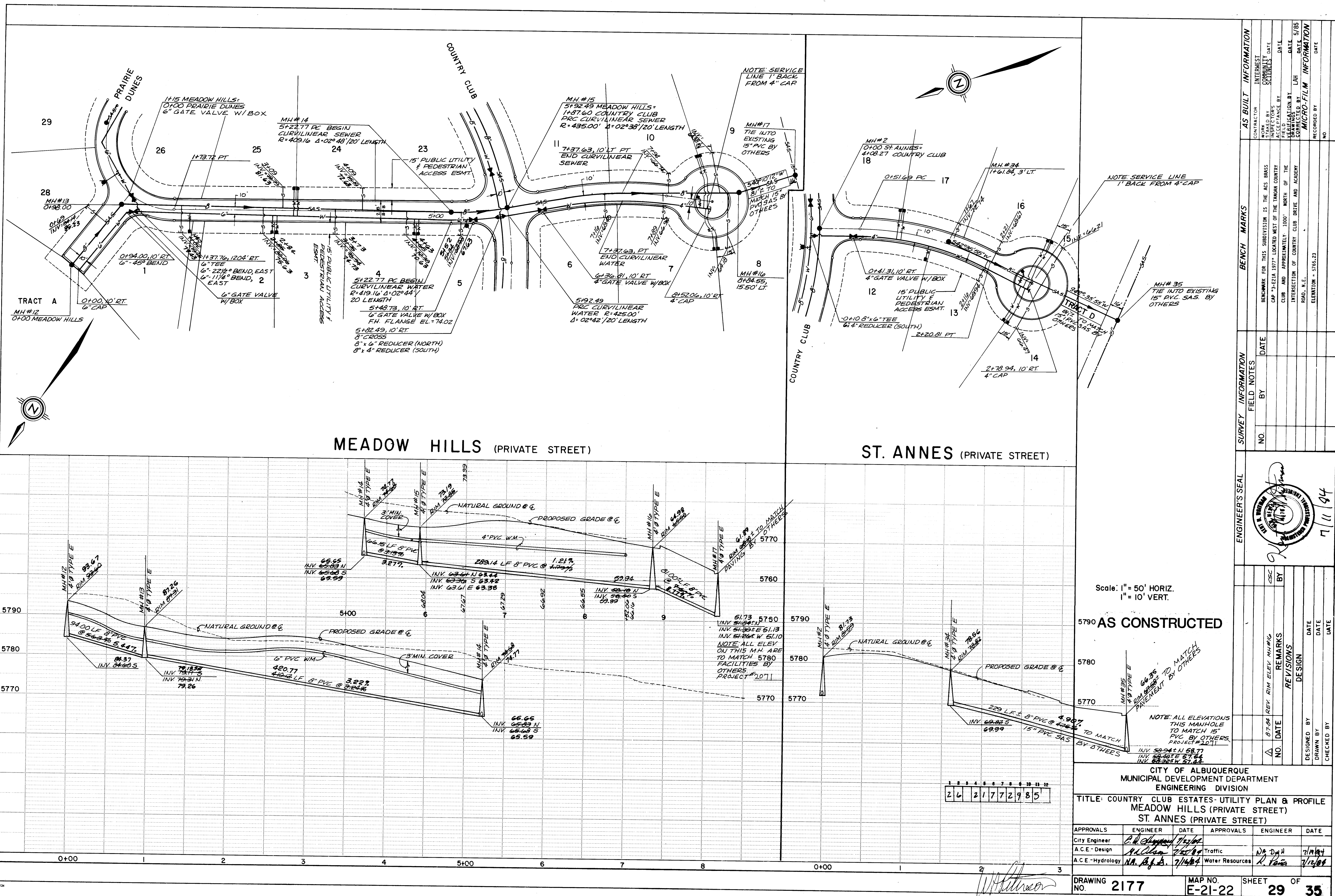
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

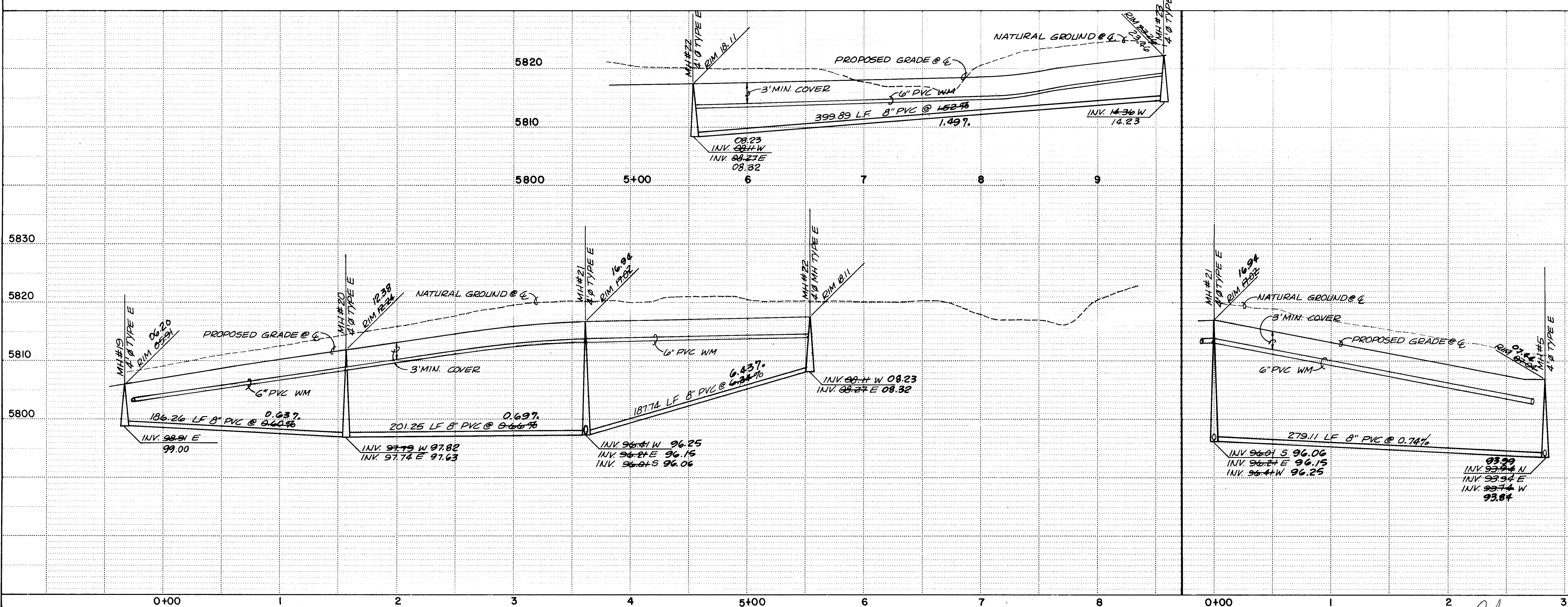
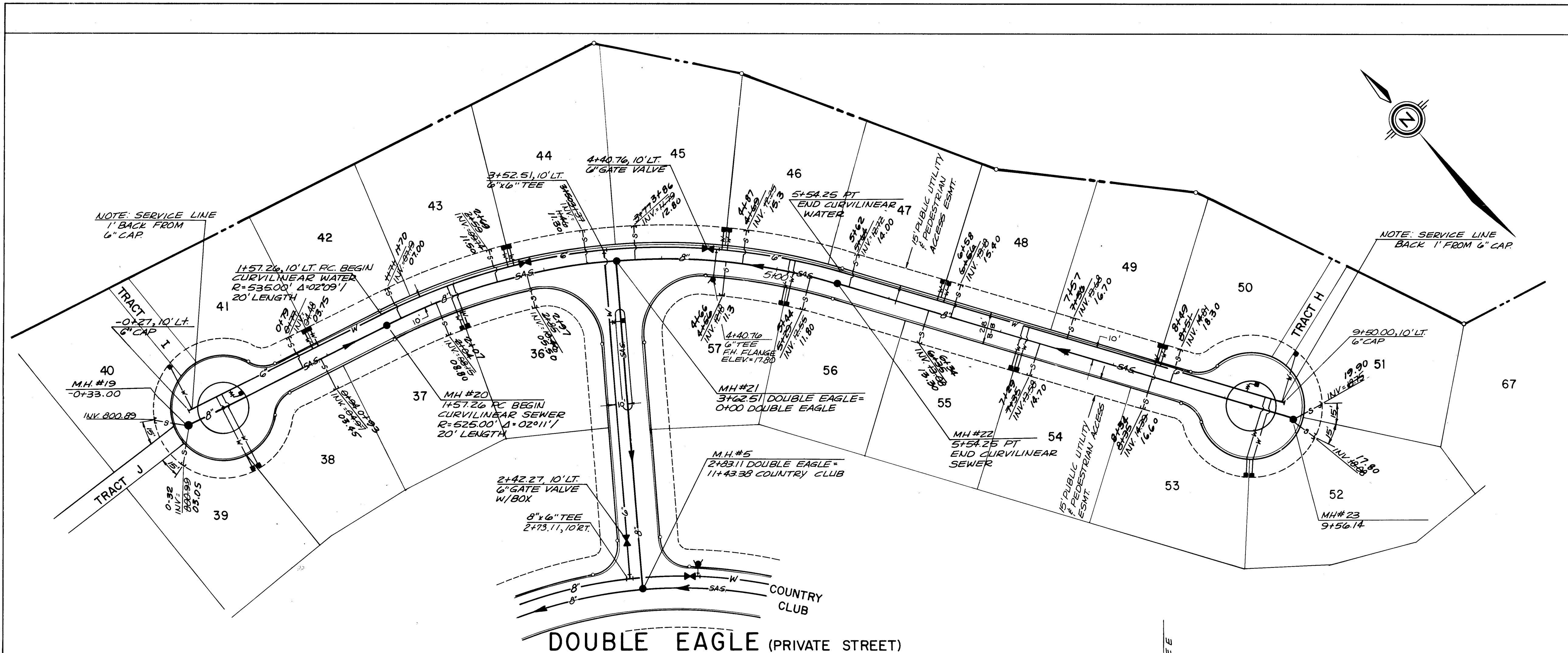
TITLE: COUNTRY CLUB ESTATES— UTILITY PLAN & PROFILE
PRAIRIE DUNES (PRIVATE STREET)

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>		Liquid Waste	<i>R. Dora</i>	9/6/84
A.C.E. Design	<i>N.A. B.O.B.</i>	9/22/84	Traffic	<i>N.A. D.N.H.</i>	9/6/84
Water - Hydrology	<i>N.A. B.O.B.</i>	9/22/84	Water	<i>R. Dora</i>	9/6/84

DRAWING NO.	2177	MAP NO. E-21-22	SHEET 27	OF 35
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[illegible][illegible]





AS BUILT INFORMATION			BENCH MARKS			SURVEY INFORMATION			ENGINEER'S SEAL		
CONTRACTOR	INTEREST	DATE	BENCHMARK FOR THIS SUBDIVISION IS THE ACS BRASS	DATE	BY		NO. DATE 26 21 7 7 3 0 8 5	REVISIONS DESIGN	DESIGNED BY DRAWN BY CHECKED BY	DATE DATE DATE	
WORK	SCHEMATIC	DATE	CAP 3-221A 1971 LOCATED WEST OF THE TANDON COUNTRY CLUB AND APPROXIMATELY 1000' NORTH OF THE INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY ROAD, N.E.	DATE	BY						
FIELD	ACCEPTANCE	DATE	DATE 5/85	DATE	BY						
MICRO-FILM INFORMATION			RECORDED BY			NO			DATE		

AS CONSTRUCTED

Scale: 1" = 50' HORIZ.
1" = 10' VERT.

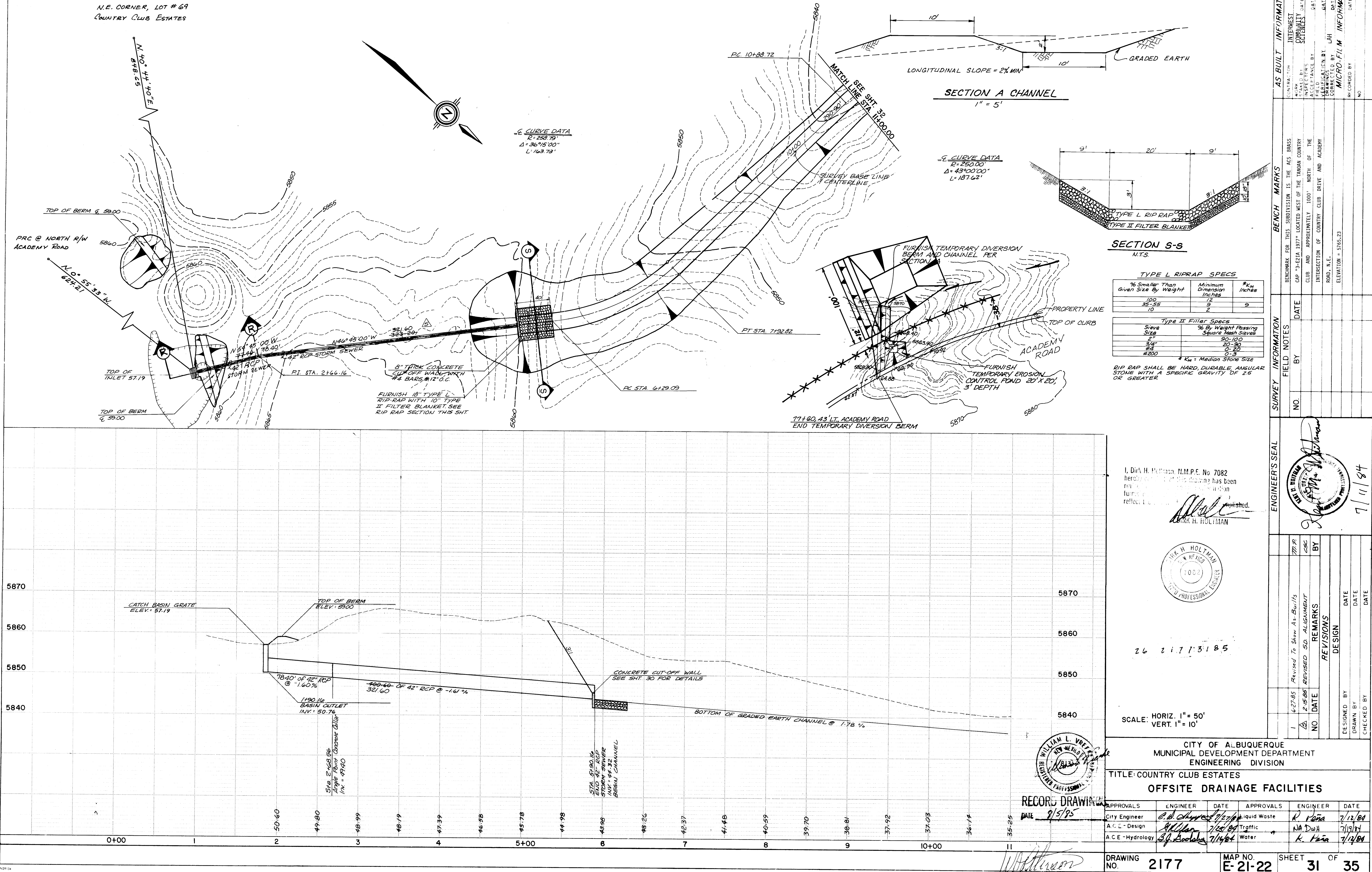
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

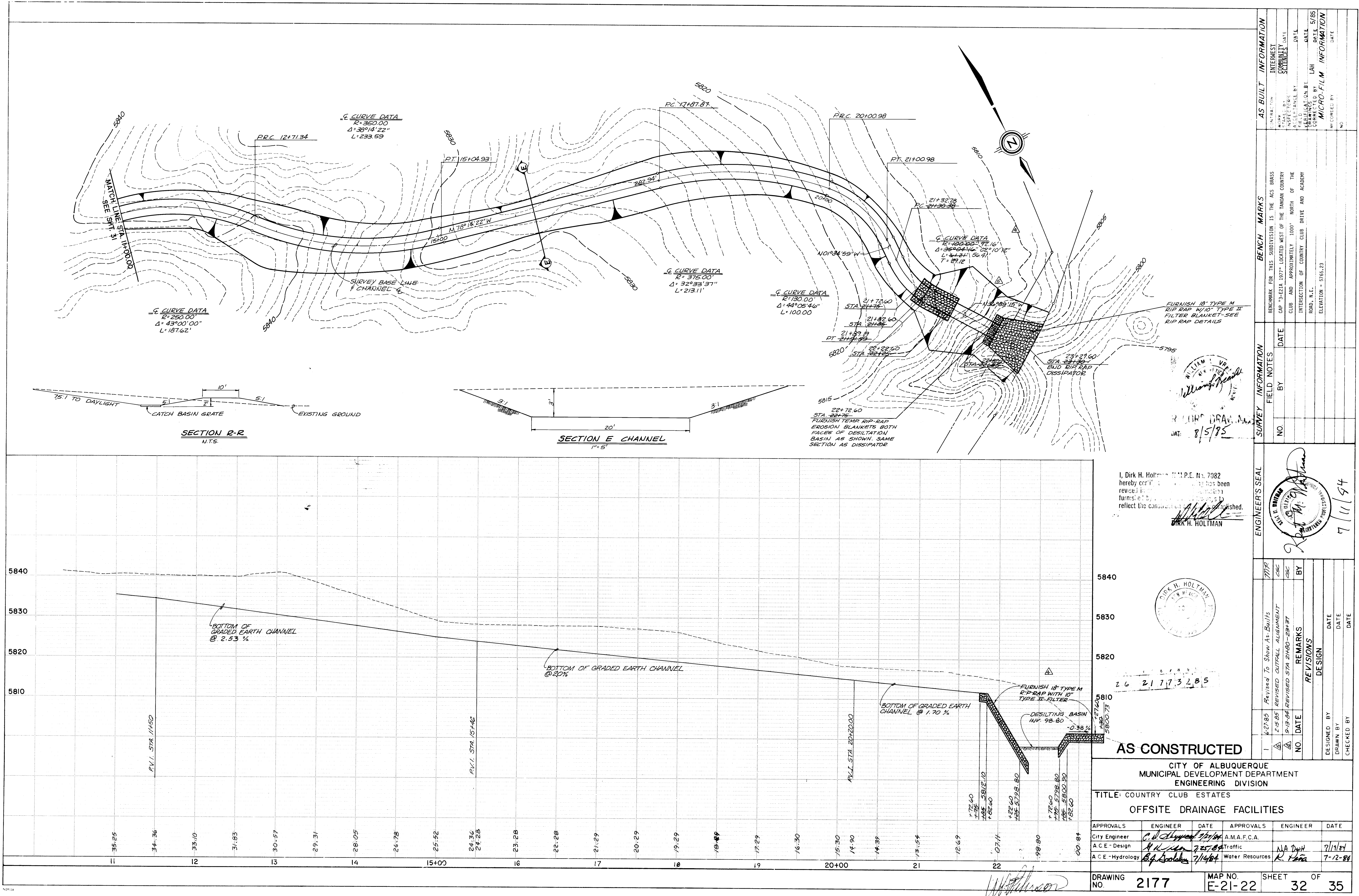
TITLE: COUNTRY CLUB ESTATES-UTILITY PLAN & PROFILE
DOUBLE EAGLE (PRIVATE STREET)

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. R. J. J.</i>	7/27/84	Water Resources	<i>R. J. J.</i>	7/19/84
A.C.E. - Design	<i>N.R. J. J.</i>	7/27/84	Water Resources	<i>R. J. J.</i>	7/19/84
A.C.E. - Hydrology	<i>N.R. J. J.</i>	7/27/84	Water Resources	<i>R. J. J.</i>	7/19/84

DRAWING NO. 2177 MAP NO. E-21-22 SHEET 30 OF 35

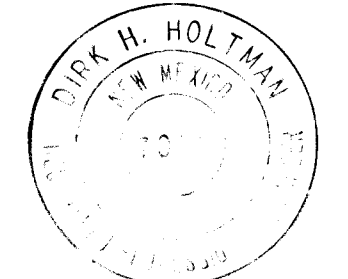
N.E. CORNER, LOT # 69
COUNTRY CLUB ESTATES





I, Dirk H. Holtman, M.P.E. No. 7082
hereby certify that this drawing has been
revised in accordance with the
turns of the project and reflects the
reflect the construction as shown.

Dirk H. Holtman
DIRK H. HOLTMAN



AS CONSTRUCTED

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION
TITLE: COUNTRY CLUB ESTATES
OFFSITE DRAINAGE FACILITIES

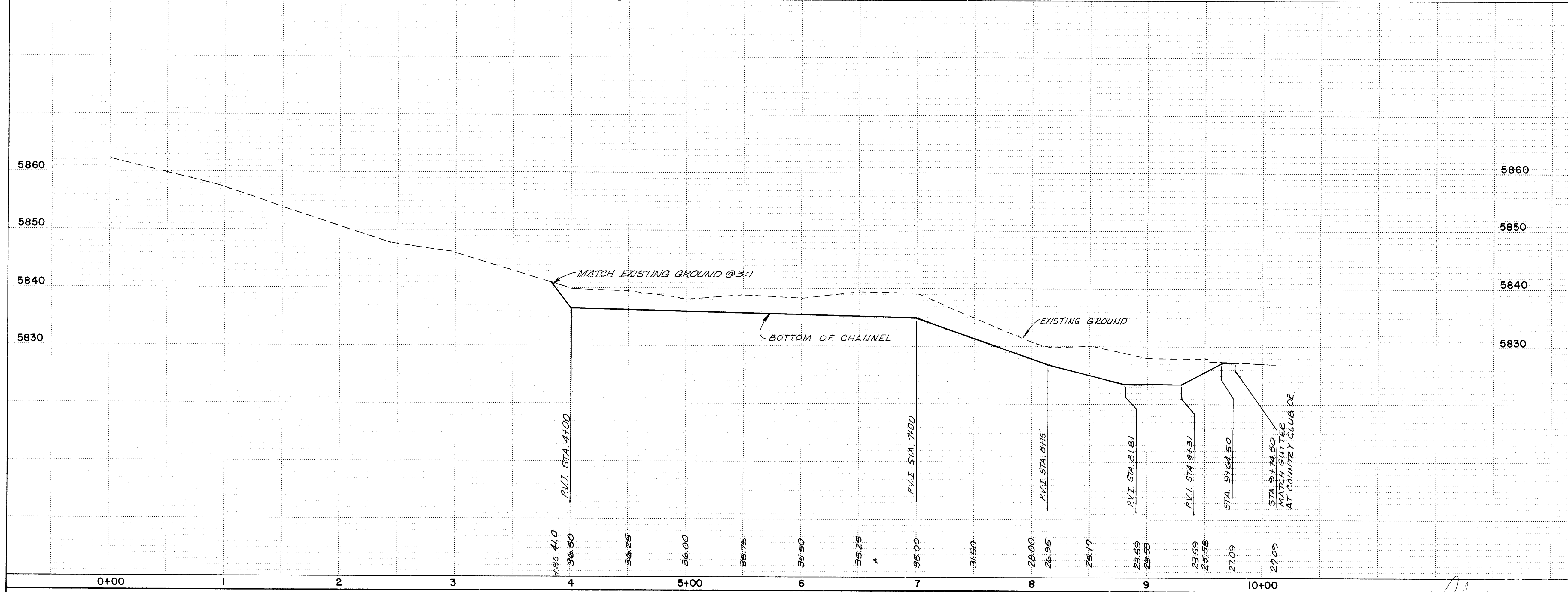
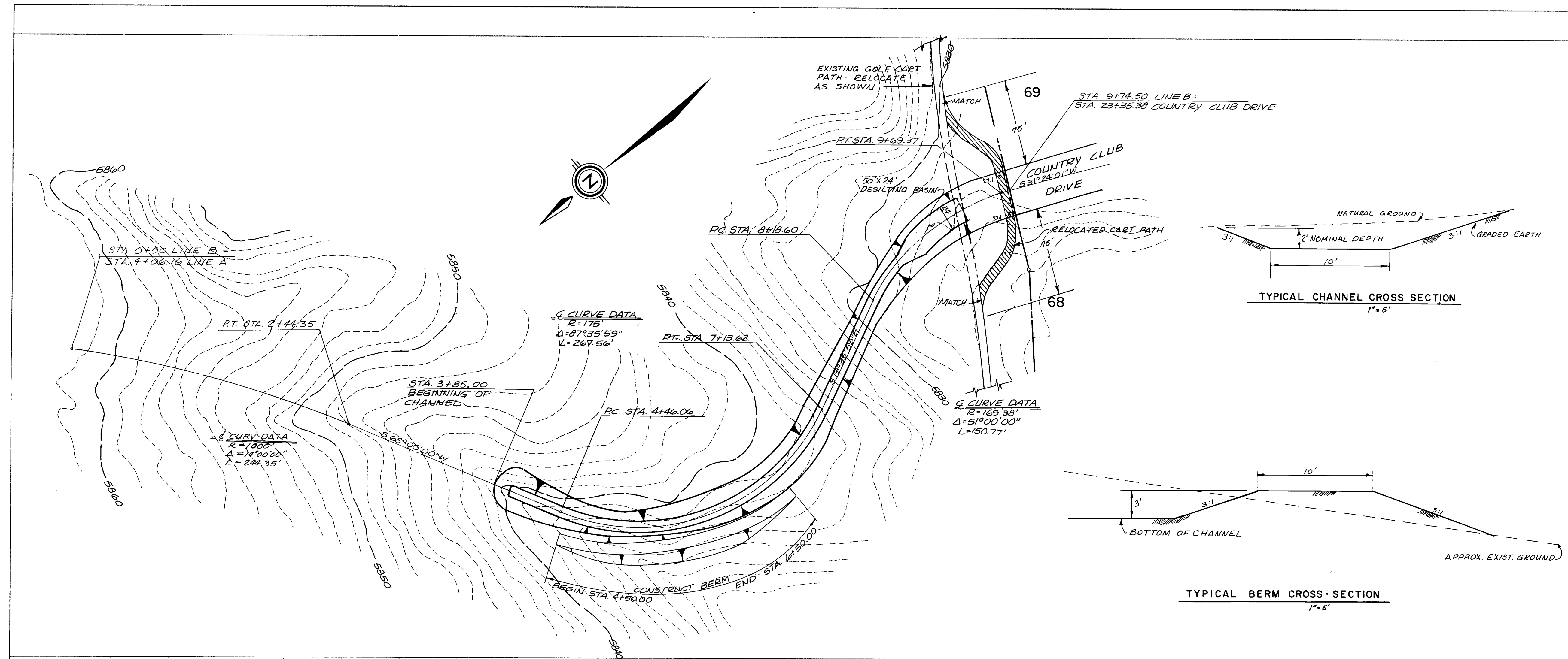
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>C. H. Holtman</i>	7/1/84	A.M.A.F.C.A.		
A.C.E. - Design	<i>A. K. Holtman</i>	7/25/84	Traffic	<i>N.A. Holtman</i>	7/1/84
A.C.E. - Hydrology	<i>B. J. Holtman</i>	7/1/84	Water Resources	<i>R. Holtman</i>	7-12-84

DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	32	OF	35
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BENCH MARKS		SURVEY INFORMATION		FIELD NOTES		NO.		DATE	
CONTRACT	INTEREST	NO.	BY	NO.	BY	NO.	BY	NO.	BY
REMARK: FOR THIS SUBDIVISION IS THE ACS BRASS									
CAP "3-E21A 1977" LOCATED WEST OF THE TOWN COUNTRY									
CLUB AND APPROXIMATELY 1000' NORTH OF THE									
INTERSECTION OF COUNTRY CLUB DRIVE AND ACADEMY									
ROAD, N.E.									
ELEVATION = 5765.23									

AS BUILT INFORMATION		MICRO-FILM INFORMATION	
DATE	NO.	DATE	NO.

ENGINEER'S SEAL		REVISIONS	
1	2/7/85	Revised To Show As-Built's	DESIGN
2	2/15/85	REVISED OUTFALL ALIGNMENT	
3	9/13/84	REVISED STA 2180-2347	
NO.	DATE	REMARKS	
DESIGNED BY	DATE	DRAWN BY	DATE
CHECKED BY	DATE		



AS BUILT INFORMATION				BENCH MARKS				SURVEY INFORMATION				ENGINEER'S SEAL			
INTEREST	DATE	BY	NO.	BENCHMARK	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.	REMARKS	DATE	BY	NO.
WORK	DATE	BY	NO.	BENCHMARK	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.	REMARKS	DATE	BY	NO.
INSPECTED BY	DATE	BY	NO.	BENCHMARK	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.	REMARKS	DATE	BY	NO.
FIELD ENGINEER	DATE	BY	NO.	BENCHMARK	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.	REMARKS	DATE	BY	NO.
VERIFICATION BY	DATE	BY	NO.	BENCHMARK	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.	REMARKS	DATE	BY	NO.
CORRECTED BY	DATE	BY	NO.	BENCHMARK	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.	REMARKS	DATE	BY	NO.
RECORDED BY	DATE	BY	NO.	BENCHMARK	DATE	BY	NO.	FIELD NOTES	DATE	BY	NO.	REMARKS	DATE	BY	NO.

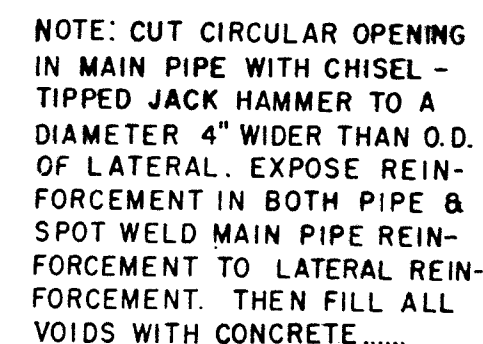
CITY OF ALBUQUERQUE
 MUNICIPAL DEVELOPMENT DEPARTMENT
 ENGINEERING DIVISION
 TITLE: COUNTRY CLUB ESTATES
 OFFSITE DRAINAGE FACILITIES

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/12/84	Liquid Waste	<i>[Signature]</i>	7/12/84
A.C.E. - Design	<i>[Signature]</i>	7/12/84	Tr. 'fic	<i>[Signature]</i>	7/12/84
A.C.E. - Hydrology	<i>[Signature]</i>	7/12/84	Water Resources	<i>[Signature]</i>	7/12/84

AS CONSTRUCTED
 SCALE: HORIZ. 1" = 50'
 VERT. 1" = 10'



BARRICADE DETAIL
N.T.S.



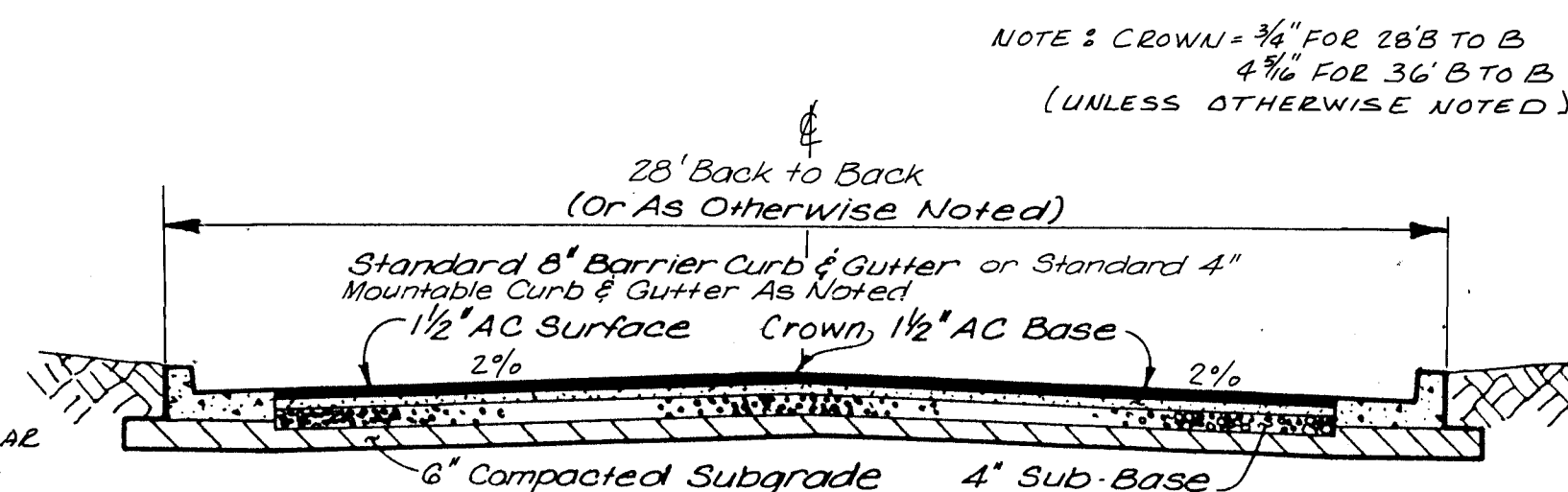
VOL. 1

LATERAL CONNECTION DETAIL

N. T. S.

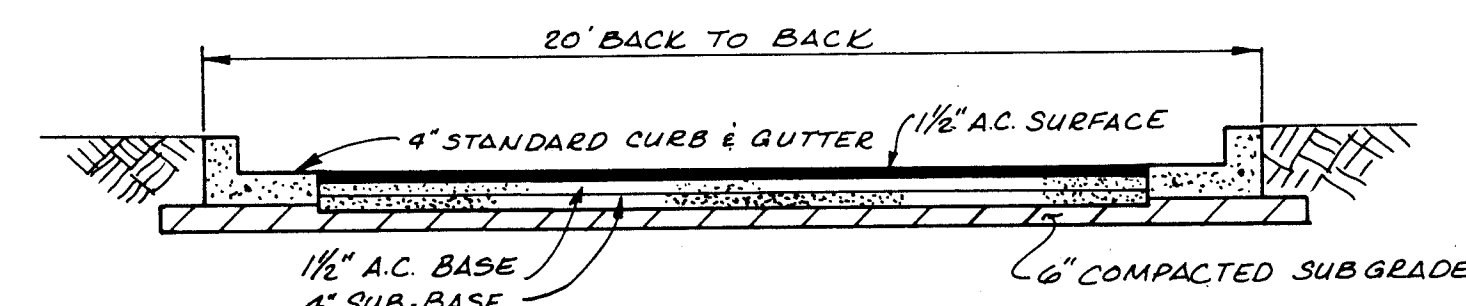


Scale: $1'' = 2'$

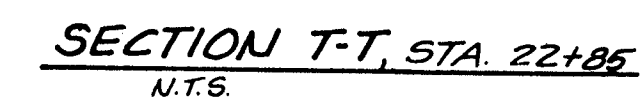


TYPICAL RESIDENTIAL
STREET SECTION

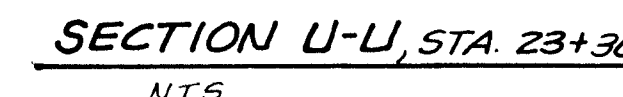
N.T.S. All streets
(SECTION AT BEGINNING OF TRANSITION)



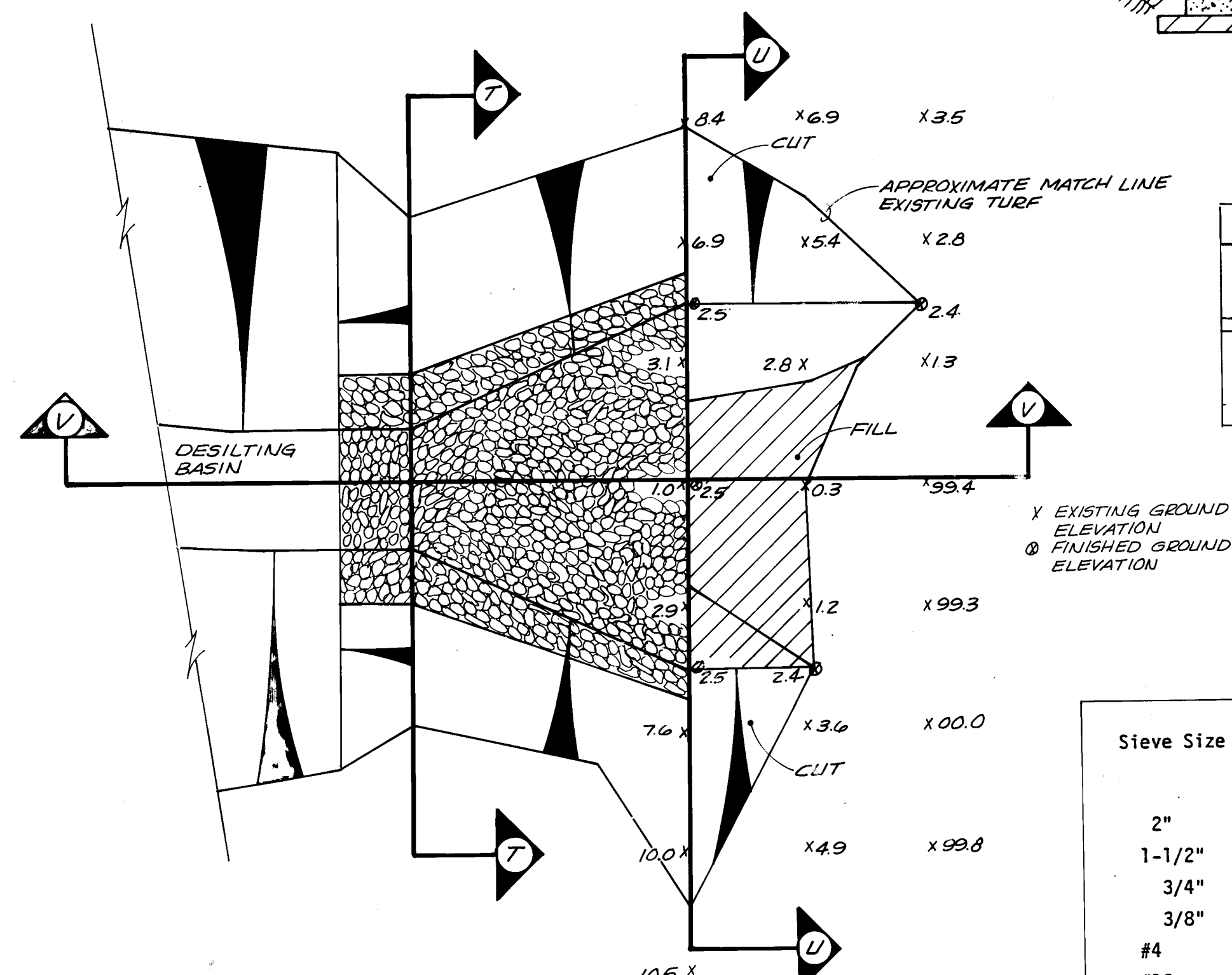
TYPICAL DRIVE SECTION
N.T.S.



NOTE: SEE THIS SHT. FOR
RIP RAP SPECS.

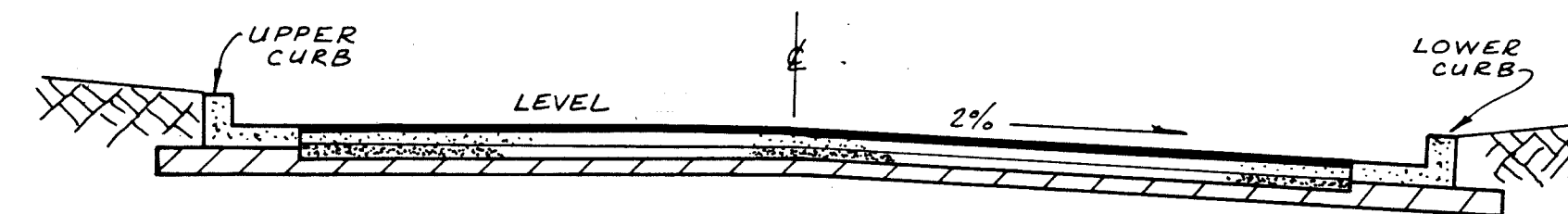


* Km = mean particle size
** At least 30% of all stones by weight shall be this dimension

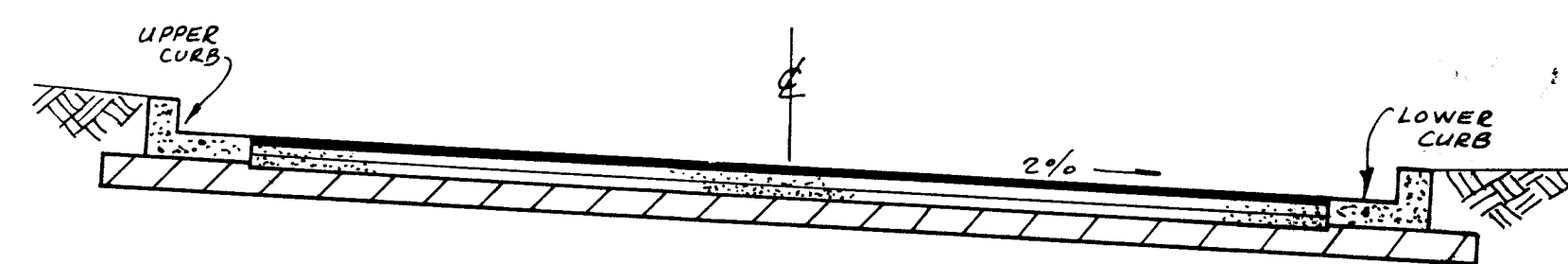


RIP RAP DISSIPATOR PLAN
SCALE: 1" = 20'

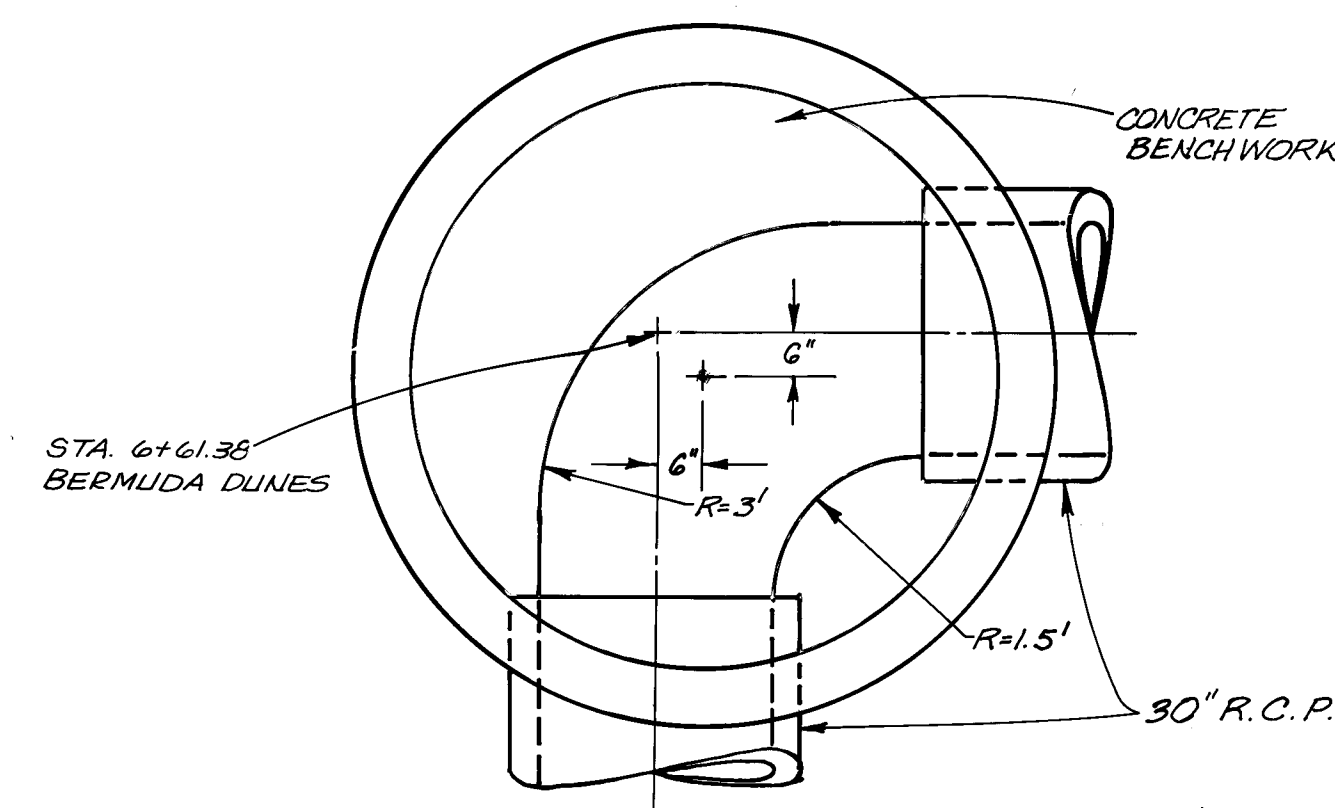
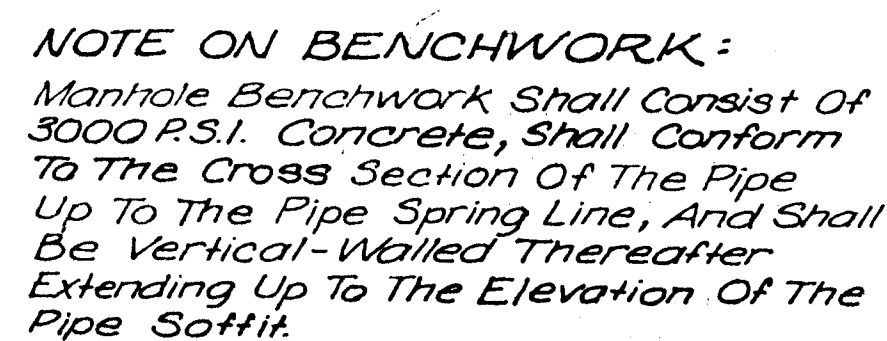
Sieve Size	% by Weight passing Square Mesh Sieves
2"	90-100
1-1/2"	-
3/4"	20-90
3/8"	-
#4	0-20
#16	-
#50	-
#100	-
#200	0-3



SECTION AT CENTER OF TRANSITION
N.T.S.

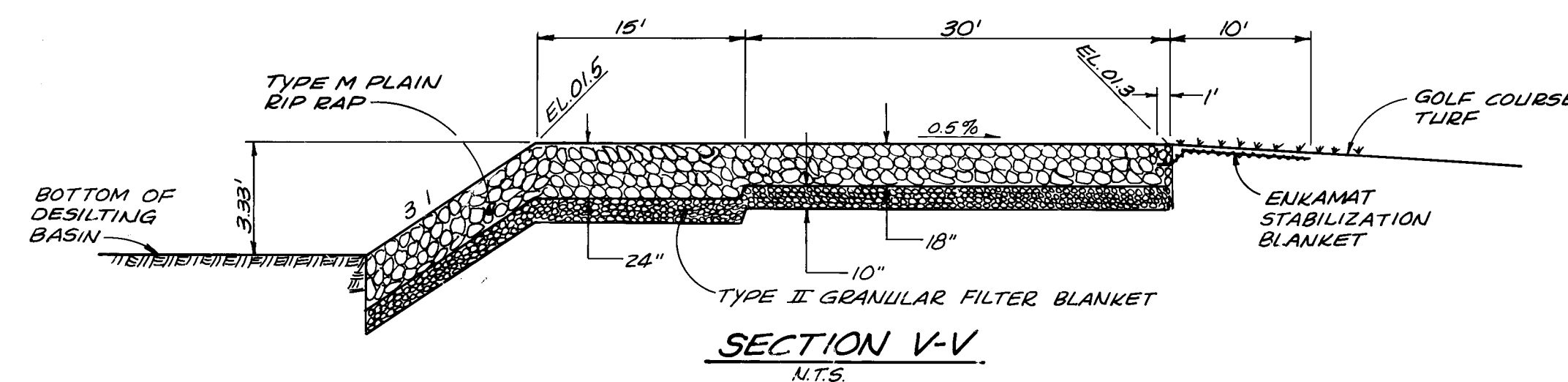


SECTION AT END OF TRANSITION
TRANSITION-CROWN TO SUPERELEVATION



STORM SEWER
MANHOLE
BENCHWORK

SCALE = 1" = 2'



RECORD DRAWING
DATE: 8/5/85

2 21773485

AS CONSTRUCTED

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: COUNTRY CLUB ESTATES
CROSS SECTIONS & DETAILS

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>E.D. Chapman</i>	<i>7/22/84</i>			
A C E - Design	<i>H.K. Chen</i>	<i>7/25/84</i>	Traffic	<i>Daryl Williamson</i>	<i>7/16/84</i>
A C E - Hydrology	<i>Sg. Sorensen</i>	<i>7/16/84</i>	Water Resources	<i>K. Rosa</i>	<i>7/12/84</i>
DRAWING NO.	2177	MAP NO.	E-21-22	SHEET	34 OF 35

W. H. Wilson