

PROSPECTOR'S RIDGE

PHASE I PAVING AND STORM DRAINAGE

ALBUQUERQUE, NEW MEXICO

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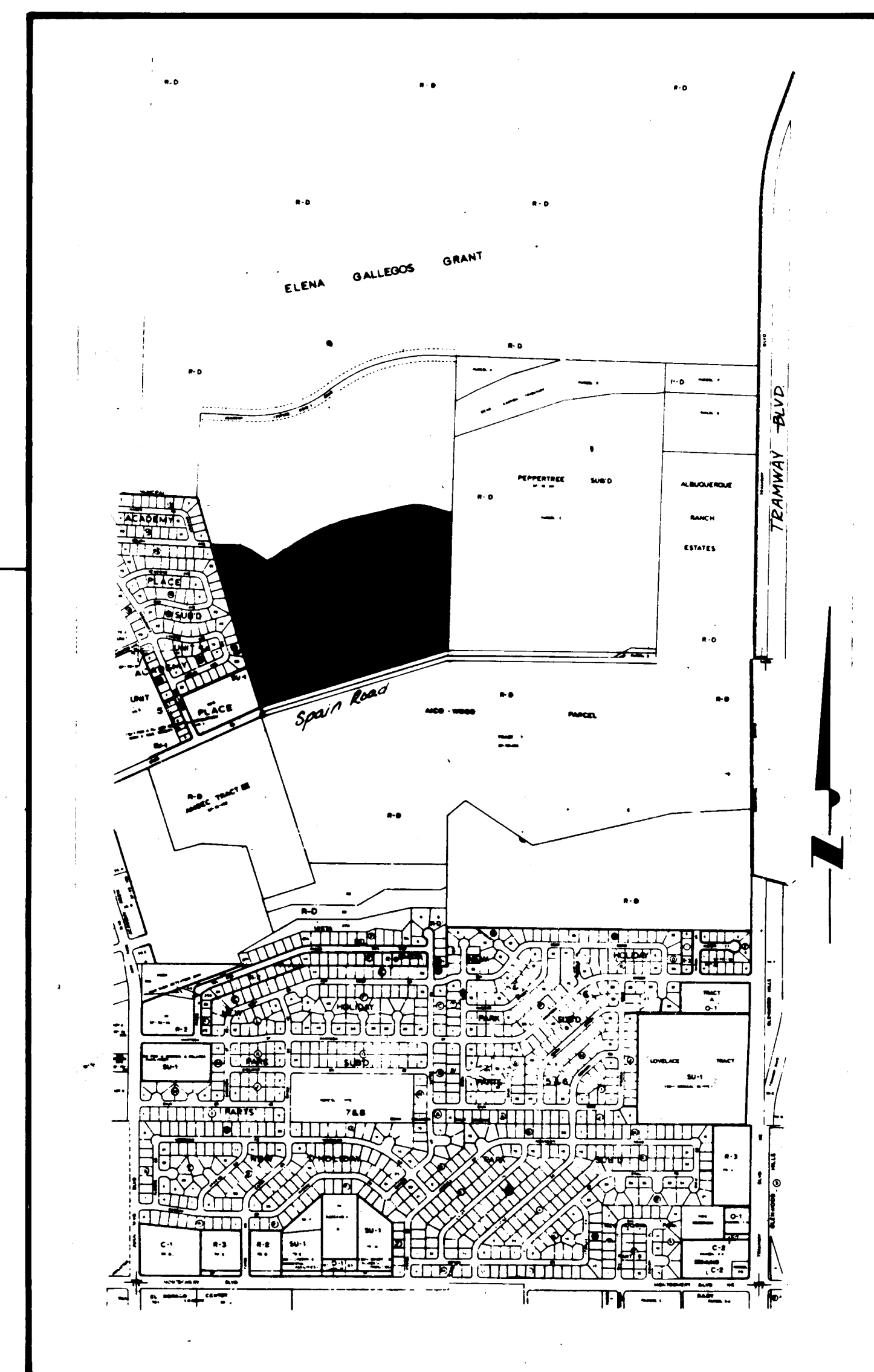
GENERAL NOTES

NOTICE TO CONTRACTORS

1. NEW MEXICO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION-1979 EDITION WILL BE REFERRED TO HEREON AS THE "STANDARD SPECIFICATION."
2. 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 "CONTRACT DOCUMENTS FOR CITY-WIDE UTILITIES AND CASH PAVING NO. 31 AND THE STANDARD SPECIFICATION."
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
4. 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 A 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 COST 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 DRIVEPAD, THE DRIVEPAD SHALL BE CONSTRUCTED PRIOR TO ACCEPTANCE OF CURB AND GUTTER.
- ☒ ALL STORM DRAINAGE FACILITIES SHALL BE COMPLETED PRIOR TO FINAL ACCEPTANCE.
- ☒ THE REQUESTOR OR DEVELOPER SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF ALL CURB AND GUTTER OR SIDEWALK DAMAGED AFTER APPROVAL BY THE CITY ENGINEER OF WORK COMPLETED BY THE CONTRACTOR.



VICINITY MAP

NO SCALE

Harold R. Carr
DATE 10/19/83

THIS PLAN SET FOR CONSTRUCTION OF PHASE I PAVING & STORM DRAINAGE ONLY. ROUGH GRADING, WATER, & SEWER OF PHASE I ARE COMPLETED.

20 11 02 01 83

NO.	DATE	REVISIONS	REMARKS	BY	NAME	DATE	APPROVALS
1	3-83	Revise Sheets 5, 9, 11		KJ	Jim Zumbardo	3/24/83	
					T.W. Kennedy	3/24/83	

1-47-020

~~02-04041~~

AMENDED
REPLAT OF TRACT A4
SUMMARY PLAT OF TRACT A OF
LANDS OF AMHOME IV
(FILED: SEPTEMBER 19, 1980)
PROSPECTOR'S RIDGE
ALBUQUERQUE, NEW MEXICO
SCALE: 1"=100' DEC. 1980

402

TR.	DIR.	BEARING
T1	90.00°	N62°09'24"E
T2	56.00°	S82°09'24"E
T3	56.00°	N62°09'24"E
T4	59.37°	N89°29'24"E
T5	50.00°	N72°05'44"E
T6	50.00°	N62°09'22"E
T7	22.42°	S82°09'22"E
T8	50.00°	N62°09'22"E
T9	50.00°	N62°09'22"E
T10	59.27°	N87°16'23"E
T11	50.00°	N62°09'22"E
T12	52.07°	S82°09'22"E
T13	65.36°	S82°09'22"E
T14	65.36°	S82°09'22"E
T15	40.00°	N27°30'36"E
T16	12.50°	N67°16'23"E
T17	65.36°	N67°16'23"E
T18	56.65°	S82°09'22"E
T19	50.00°	N62°09'22"E
T20	65.22°	N32°32'36"E
T21	56.84°	N32°32'36"E
T22	56.84°	N32°32'36"E
T23	80.71°	N41°01'08"E
T24	22.77°	N67°16'23"E
T25	99.00°	N67°16'23"E
T26	99.00°	N67°16'23"E
T27	99.00°	N67°16'23"E
T28	99.47°	N67°16'23"E
T29	99.47°	N67°16'23"E
T30	64.70°	N81°57'41"E
T31	65.88°	N81°57'41"E
T32	60.01°	S87°52'04"E
T33	60.01°	S87°52'04"E
T34	63.56°	N17°43'00"E
T35	63.56°	N17°43'00"E
T36	65.11°	N17°43'00"E
T37	17.76°	N17°43'00"E
T38	17.76°	N17°43'00"E
T39	64.74°	N17°52'06"E
T40	52.80°	N70°26'18"E
T41	52.80°	N70°26'18"E
T42	34.89°	S87°16'24"E
T43	65.01°	N17°52'06"E
T44	65.01°	N17°52'06"E
T45	52.09°	N42°28'33"E
T46	59.50°	N41°53'58"E
T47	59.50°	N41°53'58"E
T48	62.91°	N42°28'33"E
T49	118.00°	N42°28'33"E
T50	53.00°	S46°15'39"E
T51	53.00°	S46°15'39"E
T52	59.04°	N54°32'22"E
T53	66.80°	N60°02'21"E
T54	66.80°	N60°02'21"E
T55	53.89°	N60°02'21"E
T56	53.89°	N60°02'21"E
T57	60.29°	S68°02'21"E
T58	60.29°	S68°02'21"E
T59	92.03°	S68°02'21"E
T60	92.03°	S68°02'21"E
T61	125.41°	S22°43'37"E
T62	125.41°	S22°43'37"E
T63	125.41°	S22°43'37"E
T64	122.22°	S22°43'37"E
T65	122.22°	S22°43'37"E
T66	125.51°	S22°43'37"E
T67	119.50°	S22°43'37"E
T68	119.50°	S22°43'37"E
T69	117.84°	S22°43'37"E
T70	117.84°	S22°43'37"E
T71	120.00°	N72°07'54"E
T72	120.00°	N72°07'54"E
T73	39.62°	S21°14'05"E
T74	96.62°	S21°14'05"E
T75	96.62°	S21°14'05"E
T76	21.56°	S70°01'48"E
T77	21.56°	S70°01'48"E
T78	18.52°	S72°07'54"E
T79	18.52°	S72°07'54"E
T80	74.18°	N70°09'27"E
T81	74.18°	N70°09'27"E
T82	65.01°	N70°09'27"E
T83	123.21°	N05°41'19"E
T84	123.21°	N05°41'19"E
T85	80.81°	N00°02'19"E
T86	80.81°	N00°02'19"E
T87	86.27°	N27°07'54"E
T88	86.27°	N27°07'54"E
T89	54.21°	S76°52'24"E
T90	54.21°	S76°52'24"E
T91	22.93°	S64°33'36"E
T92	22.93°	S64°33'36"E
T93	75.66°	S64°33'36"E
T94	75.66°	S64°33'36"E
T95	115.00°	S19°33'41"E
T96	115.00°	S19°33'41"E
T97	93.00°	N10°46'48"E
T98	93.00°	N10°46'48"E
T99	36.76°	N10°46'48"E
T100	36.76°	N10°46'48"E
T101	118.10°	N89°57'41"E
T102	118.10°	N89°57'41"E
T103	96.84°	N75°52'06"E
T104	96.84°	N75°52'06"E
T105	50.00°	N62°09'22"E
T106	50.00°	N62°09'22"E
T107	52.34°	N72°05'44"E
T108	52.34°	N72°05'44"E
T109	33.61°	N29°07'16"E
T110	33.61°	N29°07'16"E
T111	106.76°	S90°01'18"E
T112	106.76°	S90°01'18"E
T113	106.76°	S90°01'18"E
T114	20.00°	N13°03'02"E
T115	20.00°	N13°03'02"E
T116	63.00°	N17°52'06"E
T117	63.00°	N17°52'06"E
T118	15.43°	N27°07'54"E
T119	15.43°	N27°07'54"E
T120	32.77°	N67°16'23"E
T121	32.77°	N67°16'23"E
T122	65.00°	N17°52'06"E

NR	RADIUS	ARC	CHORD	DELTA	TANGENT
C1	25.000'	19.381'	18.901'	24.4255"	10.211'
C2	25.000'	11.381'	11.281'	28.0404"	5.791'
C3	45.000'	59.041'	58.041'	4.02015"	4.02015"
C4	45.000'	57.501'	54.101'	73.5415"	33.851'
C5	45.000'	47.501'	43.351'	60.30140"	26.251'
C6	45.000'	45.151'	40.251'	67.07101"	27.07101"
C7	45.000'	50.001'	48.231'	64.48131"	28.581'
C8	186.321'	34.231'	34.181'	101.31154"	36.091'
C9	186.321'	34.231'	34.181'	101.31154"	36.091'
C10	25.000'	20.001'	19.781'	79.54158"	20.951'
C11	25.000'	20.001'	19.781'	79.54158"	20.951'
C12	25.000'	20.001'	19.781'	79.54158"	20.951'
C13	212.011'	70.421'	70.381'	102.06143"	15.111'
C14	212.011'	70.421'	70.381'	102.06143"	15.111'
C15	25.000'	36.561'	36.381'	90.00100"	25.001'
C16	25.000'	36.561'	36.381'	90.00100"	25.001'
C17	25.000'	36.561'	36.381'	90.00100"	25.001'
C18	198.110'	10.001'	10.001'	102.53133"	8.001'
C19	198.110'	10.001'	10.001'	102.53133"	8.001'
C20	198.110'	10.001'	10.001'	102.53133"	8.001'
C21	136.321'	6.081'	6.081'	23.33021"	3.911'
C22	136.321'	102.681'	100.271'	43.93021"	53.911'
C23	136.321'	102.681'	100.271'	43.93021"	53.911'
C24	359.881'	73.131'	73.001'	11.35139"	36.691'
C25	359.881'	73.131'	73.001'	11.35139"	36.691'
C26	359.881'	73.131'	73.001'	11.35139"	36.691'
C27	348.991'	20.001'	20.001'	103.171021"	10.001'
C28	348.991'	65.091'	65.001'	104.11131"	32.841'
C29	348.991'	65.091'	65.001'	104.11131"	32.841'
C30	276.931'	110.581'	109.851'	22.62141"	55.041'
C31	250.531'	70.241'	70.011'	18.00133"	36.351'
C32	250.531'	70.241'	70.011'	18.00133"	36.351'
C33	250.531'	22.511'	22.501'	95.08151"	11.261'
C34	326.931'	48.421'	48.381'	98.09121"	24.261'
C35	326.931'	48.421'	48.381'	98.09121"	24.261'
C36	326.931'	19.001'	19.001'	93.01191"	9.501'
C37	125.001'	57.511'	57.001'	26.23113"	9.501'
C38	125.001'	57.511'	57.001'	26.23113"	9.501'
C39	125.001'	59.391'	58.841'	27.13125"	30.451'
C40	125.001'	59.391'	58.841'	27.13125"	30.451'
C41	316.641'	52.481'	52.421'	99.31135"	26.601'
C42	316.641'	52.481'	52.421'	99.31135"	26.601'
C43	389.991'	52.071'	52.001'	99.58139"	26.101'
C44	389.991'	52.071'	52.001'	99.58139"	26.101'
C45	308.981'	15.001'	15.001'	102.46125"	7.501'
C46	308.981'	15.001'	15.001'	102.46125"	7.501'
C47	308.981'	85.271'	85.001'	15.45157"	42.911'
C48	308.981'	85.271'	85.001'	15.45157"	42.911'
C49	308.981'	85.271'	85.001'	15.45157"	42.911'
C50	148.110'	18.001'	17.501'	96.06154"	9.021'
C51	25.001'	31.941'	29.681'	73.11114"	46.821'
C52	25.001'	31.941'	29.681'	73.11114"	46.821'
C53	75.001'	115.591'	104.411'	88.18124"	72.871'
C54	45.001'	35.881'	34.341'	45.41111"	18.451'
C55	45.001'	35.881'	34.341'	45.41111"	18.451'
C56	45.001'	44.491'	42.701'	56.38138"	24.261'
C57	45.001'	44.491'	42.701'	56.38138"	24.261'
C58	100.001'	49.141'	46.731'	62.33142"	27.341'

NOTES

1. Bearings are N.M. State Plane Grid Bearings.
2. Distances are ground distances.
3. Number 5 rebar with plastic cap marked PE&LS No. 2455 were set on corners of a square by a small solid circle.
4. Number of lots: 17 lots.
5. Zone Atlas No. E 22 & F 22.
6. Number of miles of street within subdivision 1,7046 miles.
7. Record bearings or distances are shown in parenthesis.
8. ne required open space for this project is provided on-site

I, under the laws of New Mexico, certify that I am a Land Surveyor and that this plat was prepared by me or under my supervision and meets the minimum requirements for monumentation and surveys of the Albuquerque Subdivision Ordinance and shows all easements of record and is true and accurate to the best of my knowledge and belief.

A. Dwain Weaver
A. Dwain Weaver, NMPLS No. 6544

APPROVALS

Enrique Morales
Planning Director, City of Albuquerque, NM

Ed W. Sauter
AMAFCA
City Engineer, City of Albuquerque

Robert A. [unclear]
Traffic Engineer, City of Albuquerque, NM

Mark [unclear]
Director of Parks & Recreation, City of Albuquerque

Mark [unclear]
Chief Surveyor, City of Albuquerque, NM

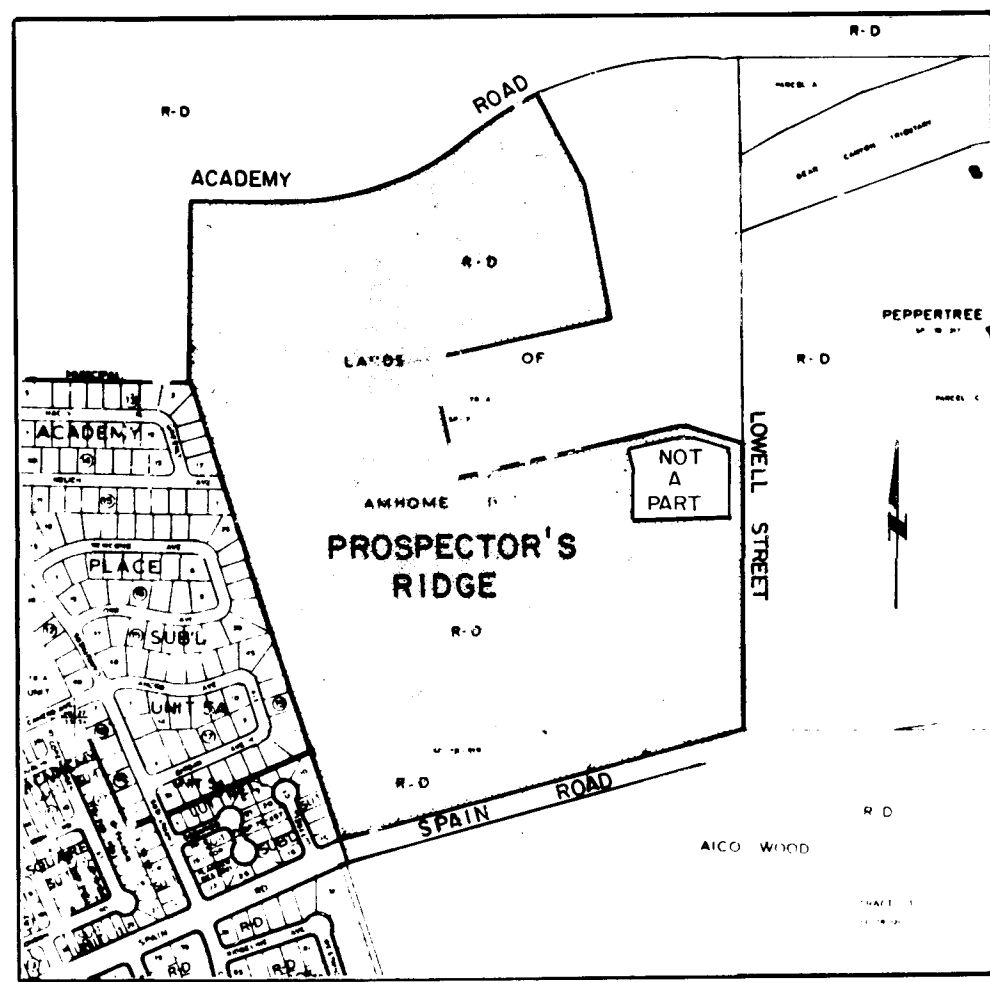
Arthur L. [unclear]
Mountain States Telephone & Telegraph

Vas [unclear]
Public Service Company of New Mexico

Leo [unclear]
Gas Company of New Mexico

Property Management

Salva K. [unclear]
Water Resources, City of Albuquerque



5-79-45
 6-29-82 *EM 5-16-82*
 Date _____
 6-29-82 *CME 8-26-81*
 Date _____
 6/29/84 *CME 8-24-82*
 Date _____
 6/29/81 *5/14/82*
 Date _____
 6/3/82
 Date _____
 6/21/82 *AL 5/24/82*
 Date _____
 1-22-1 *SW-M 8-24-82*
 Date _____
 1-22-1 *DM 5-18-82*
 Date _____
 1-22-1
 Date _____
 6/3/82 *MS 8-24-82*
 Date _____

A certain tract of land situated within projected Sections 27 and 34, T11N, R4E, N.M.P.M., being a replat Tract A 4 of SUMMARY PLAT OF TRACT A, LANDS OF ANHONGE IV, as the same is shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on September 19, 1980 and being more particularly described by New Mexico State Plane Grid bearings (Central Zone) and ground distances as follows:

BEGINNING at the southwest corner of the tract herein described, said corner being a point on the westerly boundary of said TRACT A 4, and on the easterly boundary of ACADEMY PLACE, UNIT NO. FIVE, as the same is shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on October 17, 1974, a point on the northerly right-of-way of SPAIN ROAD as Dedicated to the City of Albuquerque by Oult Claim Deed D1174, 824-825, filed April 3, 1980, whence the southwest corner of said TRACT A 4 bears
 S15°52'06"E, 8.27 feet; thence,
 S07°09'42"E, 31.89 feet to said corner, also whence the A.C.S. Monument "HARRY", having New Mexico State Plane Coordinates (Central Zone) X = 423,375.19, Y = 1,505,887.42, bears S41°13'08"E, 2414.46 feet, and from beginning point running thence,
 N17°52'06"W, 1897.37 feet along the westerly boundary of said TRACT A 4 and along the easterly boundary of said ACADEMY PLACE, UNIT NO. FIVE, thence, N01°06'04"E, 722.55 feet to the northwest corner of said TRACT A 4, thence continuing along the northerly boundary of said TRACT A 4, S88°53'56"E, 415.67 feet to a point of curvature, thence, 715.12 feet along the arc of a curve to the left having a radius of 1006.16 feet and a chord bearing N70°44'24"E, 700.16 feet to a point of reverse curvature, thence, 176.93 feet along the arc of a curve to the right having a radius of 1432.38 feet and a chord bearing N53°57'26"E, 178.81 feet to the northeast corner of said TRACT A 4 and the northeast corner of TRACT A 2 of said SUMMARY PLAT OF TRACT A, thence continuing along the property line common to said TRACT A 4 and TRACT A 2
 S32°27'51"E, 269.39 feet to a point; thence,
 N17°16'48"E, 411.03 feet to the northeast corner of TRACT A 1 of said SUMMARY PLAT OF TRACT A, thence continuing along the property line common to said TRACT A 4 and TRACT A 1
 S67°05'00"W, 705.00 feet to the northwest corner of said TRACT A 1; thence,
 S22°55'00"E, 495.00 feet to the southwest corner of said TRACT A 1; thence continuing along the southerly boundaries of said TRACT A 1 and TRACT A 2, N67°05'00"E, 810.22 feet to a point of curvature; thence,
 138.14 feet along the arc of a curve to the right having a radius of 346.03 feet and a chord bearing
 N89°31'10"E, 137.22 feet to a point of tangency, thence,
 N89°57'20"E, 245.46 feet to the southeast corner of said TRACT A 2, said point being on the easterly boundary of said TRACT A 4 and on the westerly boundary of PARCEL "C" of ANNEXATION PLAT, PEPPER TREE SUBDIVISION as the same is shown and designated on the plat filed in the office of the County Clerk of Bernalillo County, New Mexico on May 30, 1978, thence,
 S00°02'40"E, 1350.95 feet along the easterly boundary of said TRACT A 4 and the westerly boundary of said PARCEL "C" to a point; thence,
 S89°57'20"W, 43.00 feet to a point; thence,
 S00°02'40"E, 18.96 feet to a point of tangency; thence,
 34.75 feet along the arc of a curve to the right having a radius of 25.00 feet and a chord bearing
 S39°46'20"W, 32.02 feet to a point of reverse curvature, said point being on the northerly right-of-way of said Spain Road; thence continuing along the northerly right-of-way of said Spain Road and along the southerly boundary of the tract herein described, 178.80 feet along the arc of a curve to the left having a radius of 1593.00 feet and a chord bearing
 S76°22'23"W, 178.71 feet to a point of tangency, thence,
 S73°09'27"W, 1319.50 feet to a point of curvature; thence,
 95.11 feet along the arc of a curve to the left having a radius of 1593.00 feet and a chord bearing
 S17°26'50"W, 95.10 feet to the point and place of beginning. Less 3,5000 acres within TRACT A 3 of said SUMMARY PLAT OF TRACT A.

DEDICATION

The subdivision of the land hereon described is with free consent and in accordance with the desires of the undersigned owners and/or proprietors thereof, and said owners and/or proprietors do hereby dedicate the public rights-of-way shown hereon, together with all easements shown on this plat. Power and communication easements are reserved where shown by dashed lines, as noted, including the right of ingress and egress and the right to trim interfering trees. Any drainage right-of-ways shown hereon are also right-of-ways for underground sewer and water lines.

BY: Charles A. Haegelin
Executive Vice President, AMDeC



OFFICIAL SEAL
VIRGINIA PERKINS
NOTARY PUBLIC - 22A-00000000
Notary Bond Filed with Secretary of State
for Commission Expires 12/31/2014

The foregoing instrument was acknowledged before me this 1 day of June, 1987, by Charles A. Hægellin of AMDeC, a corporation, on behalf of said corporation.

My commission expires: _____
Notary Public

NOTE:
THE PURPOSE FOR REFILEING THIS PLAT IS THE DIVISION
OF TRACT A4B INTO TWO (2) TRACTS, TRACT A4B1 AND
TRACT A4C, THERE ARE NO OTHER CHANGES FROM THE
ORIGINAL PLAT FILED : JULY 1, 1982, IN BOOK C19, PAGES
187-1, 187-2 AND 187-3.

20461
01341



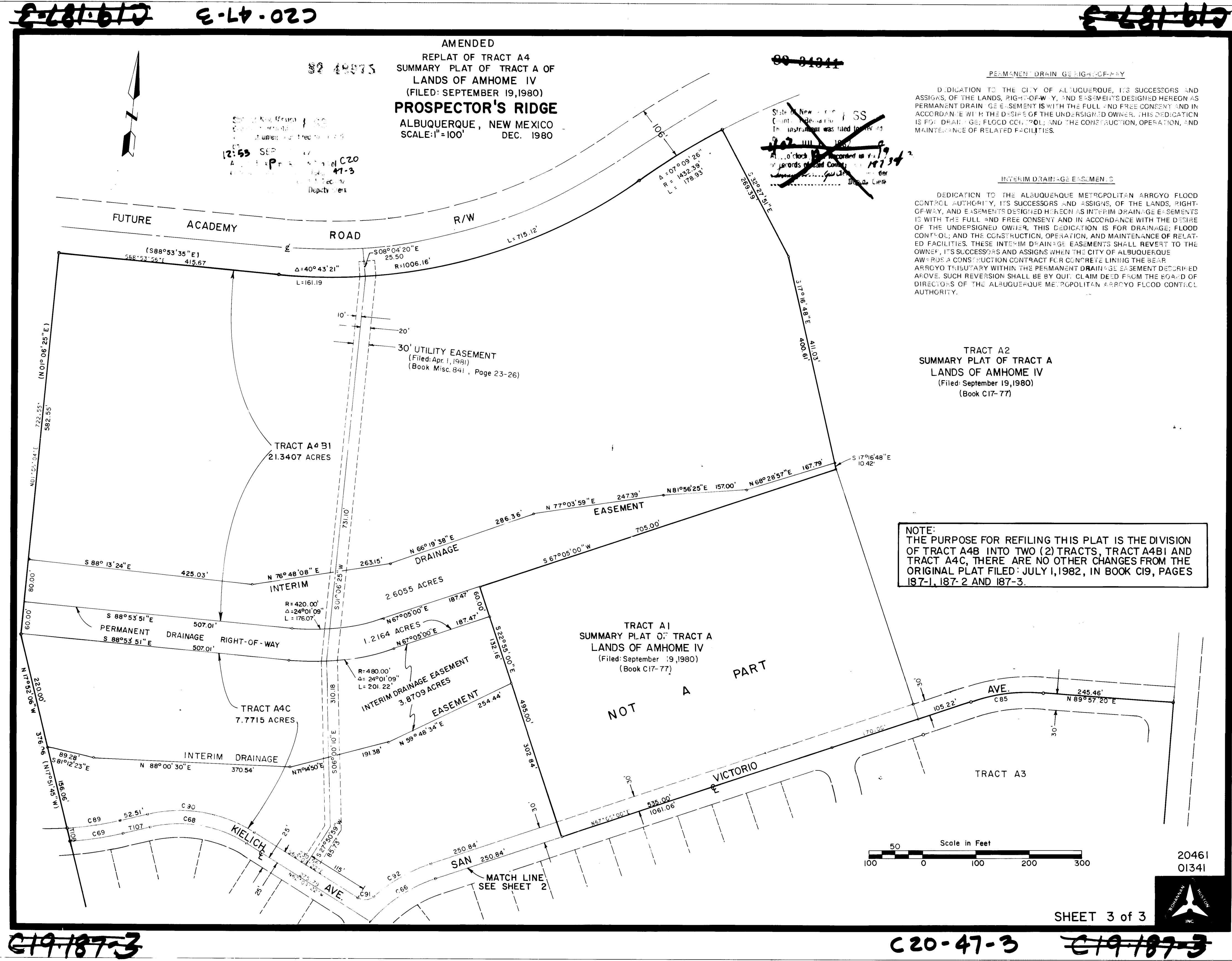
BOHANNON
HUSTIS
INC.

SHEET 1 of 3

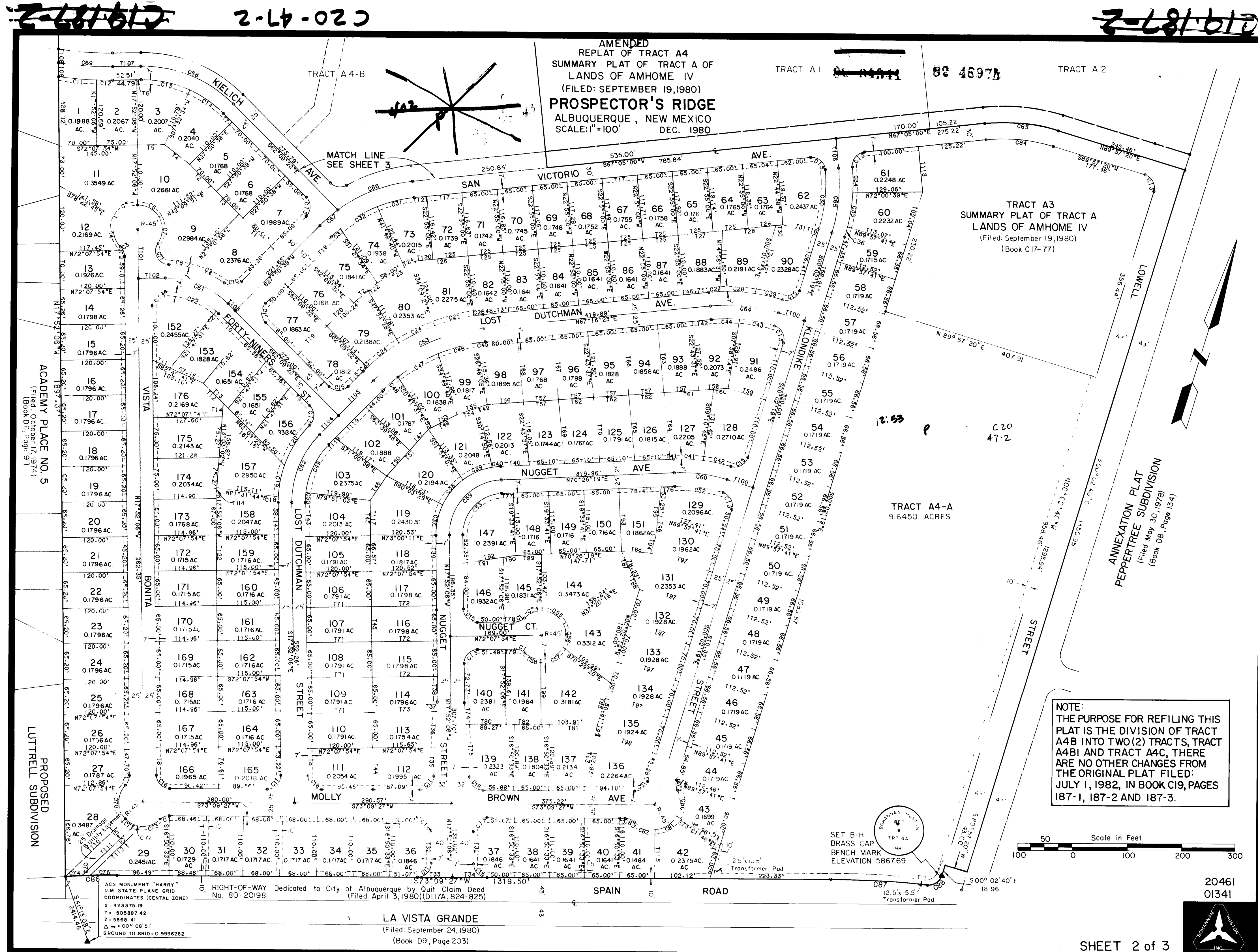
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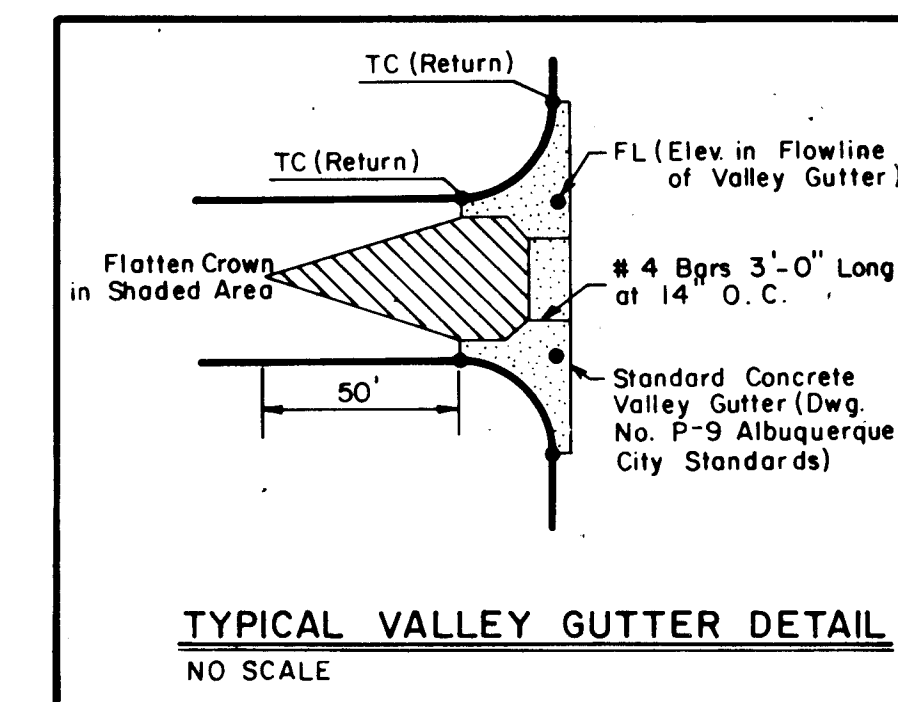
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~~C19-187-1~~

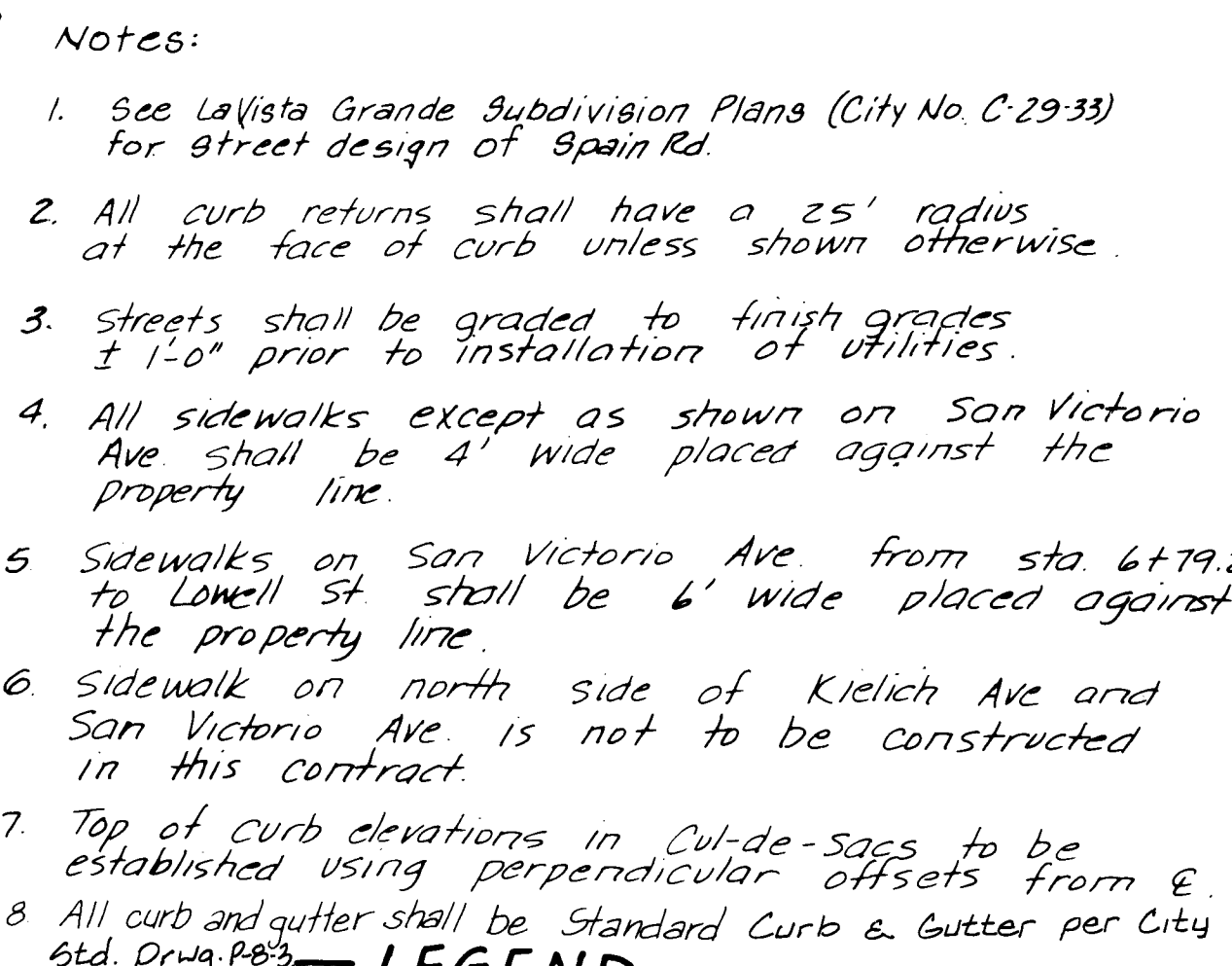


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26	11	02	03	03							

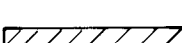




TYPICAL VALLEY GUTTER DETAIL
NO SCALE



— LEGEND —

- | | |
|-----------------------------|---|
| Proposed Arterial Paving |  |
| Proposed Residential Paving |  |
| Manhole Adjustment |  |
| Water Valve Adjustment |  |
| Proposed Sidewalk |  |
| Fire Hydrant |  |
| Wheel Chair Ramp |  |

Existing Manhole Adjustment
On Lowell Street Only.

Existing Valve Box Adjustment
On Lowell Street Only.

26 1102 056

THIS PLAN SET IS FOR PHASE I
PAVING & STORM DRAINAGE
IMPROVEMENTS ONLY.

PREPARED UNDER THE
DIRECTION OF



CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **PROSPECTOR'S RIDGE
PROPOSED PAVING DESIGN**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>Handwritten signature</i>	3/14/83	Liquid Waste	N.A. James J.	2/3/83
A.C.E.-Design	<i>Handwritten signature</i>	4/4/83	Traffic	<i>Handwritten signature</i>	2/3/83
A.C.E.-Hydrology	<i>Handwritten signature</i>	2/1/83	Water	N.A. James J.	2/3/83

DRAWING NO. 1102

SHEET 5 OF 13

Job No. 01340
SCALE

SCALE:
 $1'' = 100'$

APPROVED FOR CONSTRUCTION

CITY ENGINEER 2014 DATE

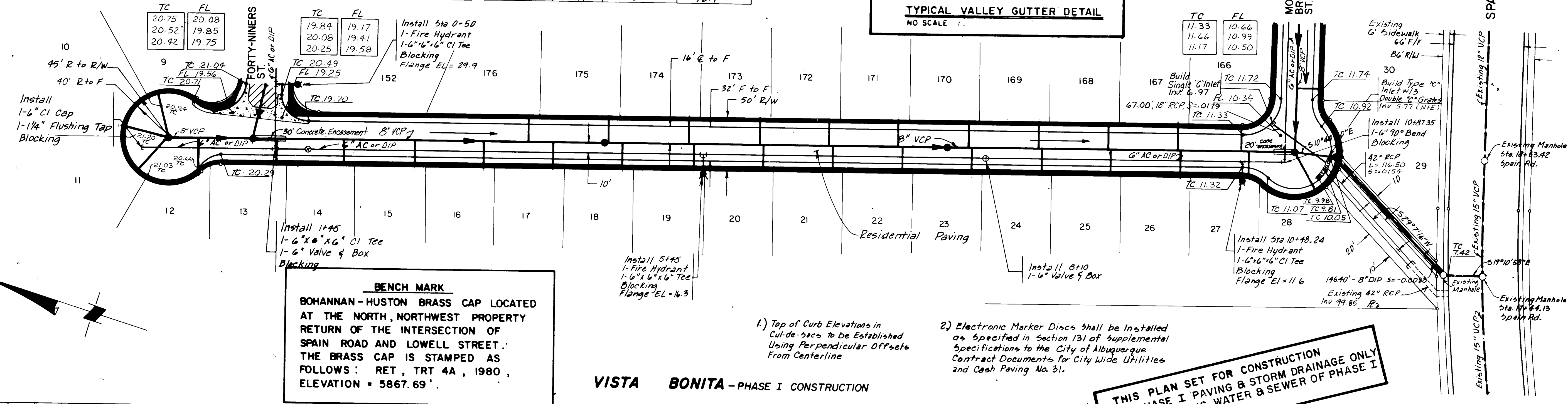
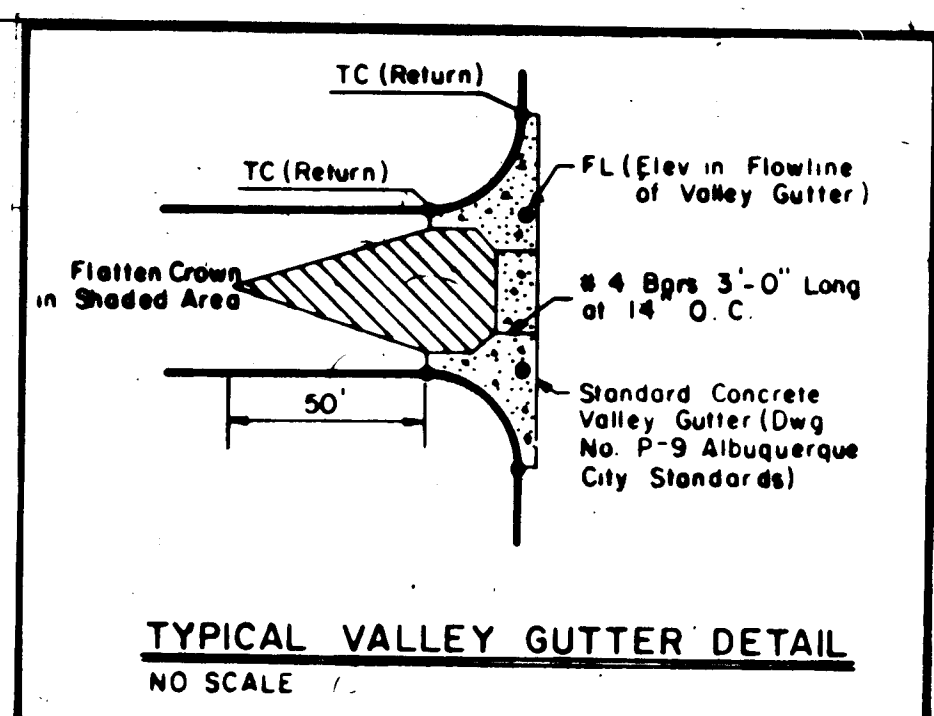
PLAN
DATE
BY
CHECKED
DATE
BY

PROFILE
DATE
BY
CHECKED
DATE
BY

Sewer Service Locations				
Lot #	@ Sta.	Street	Length Reg'd	Inv. Elev. @ R
9	0+76	Vista Bonita	43'	16.6
10	0+45	Vista Bonita	43'	17.5
11	0+45	Vista Bonita	43'	17.7
12	0+46	Vista Bonita	36'	16.92
13	1+44	Vista Bonita	25'	14.7
14	2+07	Vista Bonita	25'	14.1
15	2+74	Vista Bonita	25'	13.7
16	3+39	Vista Bonita	25'	13.2
17	4+04	Vista Bonita	25'	12.8

Sewer Service Locations				
Lot #	@ Sta.	Street	Length Reg'd	Inv. Elev. @ R
18	4+69	Vista Bonita	25'	12.2
19	5+35	Vista Bonita	25'	11.5
20	6+00	Vista Bonita	25'	10.8
21	6+65	Vista Bonita	25'	10.2
22	7+30	Vista Bonita	25'	9.5
23	7+95	Vista Bonita	25'	8.7
24	8+60	Vista Bonita	25'	8.24
25	9+26	Vista Bonita	25'	7.7
26	10+91	Vista Bonita	25'	7.2
27	11+56	Vista Bonita	25'	6.7
28	12+21	Vista Bonita	25'	6.3

Sewer Service Locations				
Lot #	@ Sta.	Street	Length Reg'd	Inv. Elev. @ R
106	10+47	Vista Bonita	25'	6.8
167	9+87	Vista Bonita	25'	7.2
168	9+22	Vista Bonita	25'	7.8
169	8+57	Vista Bonita	25'	8.3
170	7+92	Vista Bonita	25'	8.8
171	7+27	Vista Bonita	25'	9.6
172	6+62	Vista Bonita	25'	10.2
173	5+97	Vista Bonita	25'	10.9
174	5+32	Vista Bonita	25'	11.52
175	4+67	Vista Bonita	25'	12.3
176	4+02	Vista Bonita	25'	12.9



BENCH MARK
BOHANNAN-HUSTON BRASS CAP LOCATED AT THE NORTH, NORTHWEST PROPERTY RETURN OF THE INTERSECTION OF SPAIN ROAD AND LOWELL STREET. THE BRASS CAP IS STAMPED AS FOLLOWS: RET, TRT 4A, 1980, ELEVATION = 5867.69'

1) Top of Curb Elevations in Cul-de-sacs to be Established Using Perpendicular Offsets From Centerline

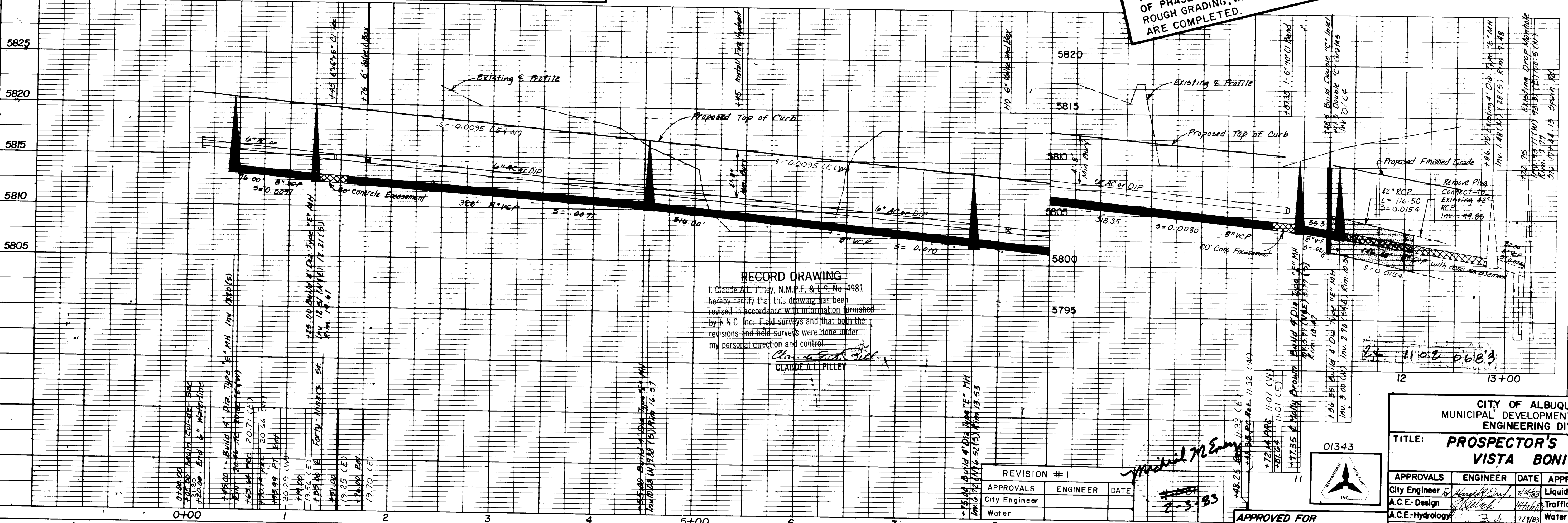
2) Electronic Marker Discs shall be Installed as Specified in Section 131 of Supplemental Specifications to the City of Albuquerque Contract Documents for City Wide Utilities and Cash Paving No. 31.

THIS PLAN SET FOR CONSTRUCTION OF PHASE I PAVING & STORM DRAINAGE ONLY OF PHASE I PAVING & SEWER OF PHASE I ARE COMPLETED.

VISTA BONITA - PHASE I CONSTRUCTION

RECORD DRAWING
I, Claude A. Pilley, N.M.P.E. & L.S. No. 4981 hereby certify that this drawing has been revised in accordance with information furnished by H.N.C. Inc. field surveys and that both the revisions and field surveys were done under my personal direction and control.

Claude A. Pilley
CLAUDE A. PILLEY



REVISION #1		
APPROVALS	ENGINEER	DATE
City Engineer		
Water		

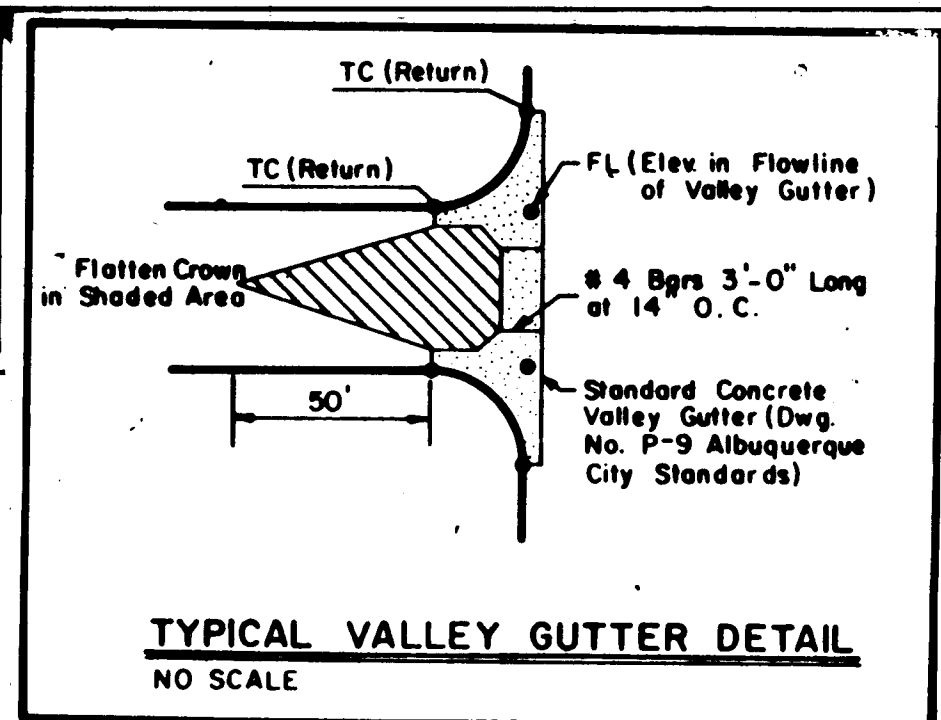
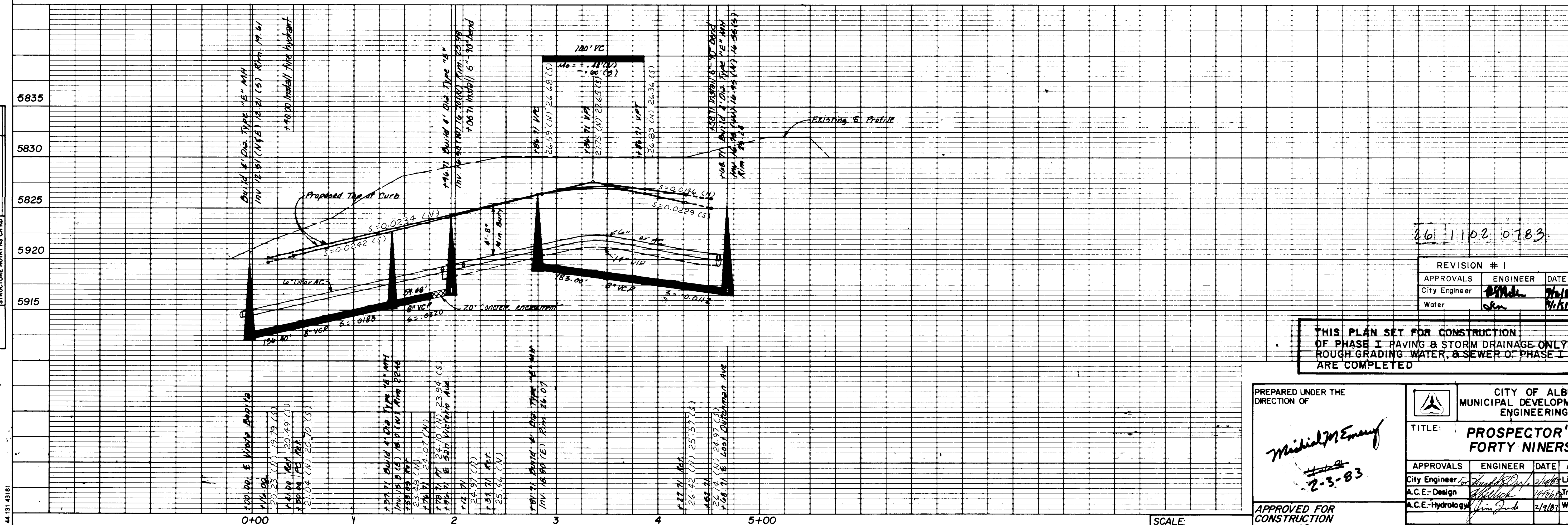
APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE

SCALE: 1"=5' VERT.
1"=50' HOR.

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION					
TITLE: PROSPECTOR'S RIDGE VISTA BONITA					
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer			Liquid Waste		
A.C.E. Design			Traffic		
A.C.E. Hydrology			Water		
DESIGNED BY: DGB, DVD DRAWN BY: DVD CHECKED BY: KGB			DATE MAY 1980 DATE MAY 1980 DATE MAY 1980		
DRAWING NO. 1102			SHEET 6 OF 13		

PLAN	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
DATE		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
CHECKED		
DATE		



Lot #	Q. Sta.	Street	Length Req'd	Inv. Elev. @ R.
8	0+78	Forty Niners Street	28'	16.6
152	0+62		22'	16.0
153	1+83		25'	16.2
154	2+91		25'	21.1
155	3+56		25'	20.4
156	4+22		25'	19.6
78	4+17	Forty Niners Street	25'	19.7

BENCH MARK

BOHANNAN - HUSTON BRASS CAP LOCATED AT THE NORTH, NORTHWEST PROPERTY RETURN OF THE INTERSECTION OF SPAIN ROAD AND LOWELL STREET. THE BRASS CAP IS STAMPED AS FOLLOWS: RET, TRT 4A, 1980, ELEVATION = 5867.69'

RECORD DRAWING

I, Claude A.L. Pilley, N.M.P.E. & L.S. No. 4981, hereby certify that this drawing has been revised in accordance with information furnished by K.N.C. Inc. and that the revisions are in full compliance with the original my personal direction and control.

Claude A.L. Pilley
CLAUDE A.L. PILLEY

- 1.) Top of Curb Elevations in Cul-de-sacs to be Established Using Perpendicular Offsets From Centerline.
- 2.) Top of Curb Elevations to be Established Using Constant Slope Along Curb From PC to PT. A 40' Vertical Curve shall be Used at Each Change in Slope Greater than 1%.
- 3.) Electronic Marker Discs shall be Installed as specified in Section 131 of supplemental specifications to the City Albuquerque Contract Documents for City Wide Utilities and Cash Paving No. 31.
- 4.) 14" Master Plan Waterline will be installed Prior to the Construction of Prospectors Ridge Subdivision.

AS-BUILT INFORMATION	BENCH MARKS	SURVEY INFORMATION	REFERENCES
CONTRACTOR: KNC, Inc.	STATION IS LOCATED 475' EAST FROM EXISTING CENTERLINE ON MOREEN RD. AND 26' SO. FROM CENTERLINE ON SPAIN RD. STATION IS A STANDARD A.S.C. BRASS CAP SET IN CONCRETE, FLUSH WITH GROUND AND STAMPED "BD-3" ELEVATION 5722.27'.	MAP NO. E-22	EST. NO. 1102
WORK STAGED BY: DATE	DATE	DATE	DATE
FIELD ACCEPTANCE BY: DATE	DATE	DATE	DATE
CONNECTION BY: M. Pohl DATE 8/9/83	DATE	DATE	DATE
RECORDED BY: DATE	DATE	DATE	DATE
NO.	NO.	NO.	NO.

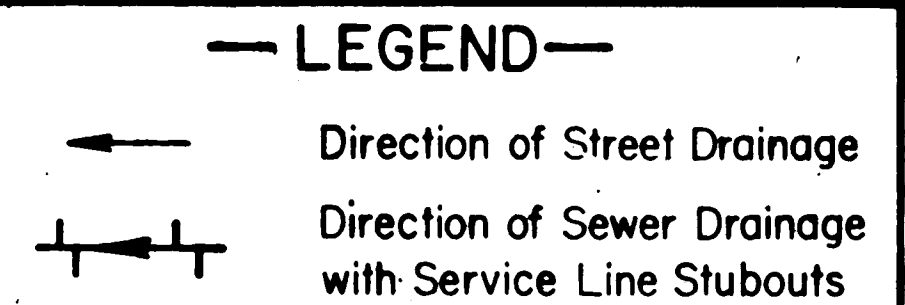
REVISION # 1	APPROVALS	ENGINEER	DATE
City Engineer	<i>[Signature]</i>	7/1/81	7/1/81
Water	<i>[Signature]</i>	7/1/81	7/1/81

THIS PLAN SET FOR CONSTRUCTION OF PHASE I PAVING & STORM DRAINAGE ONLY. ROUGH GRADING, WATER, & SEWER OF PHASE I ARE COMPLETED.

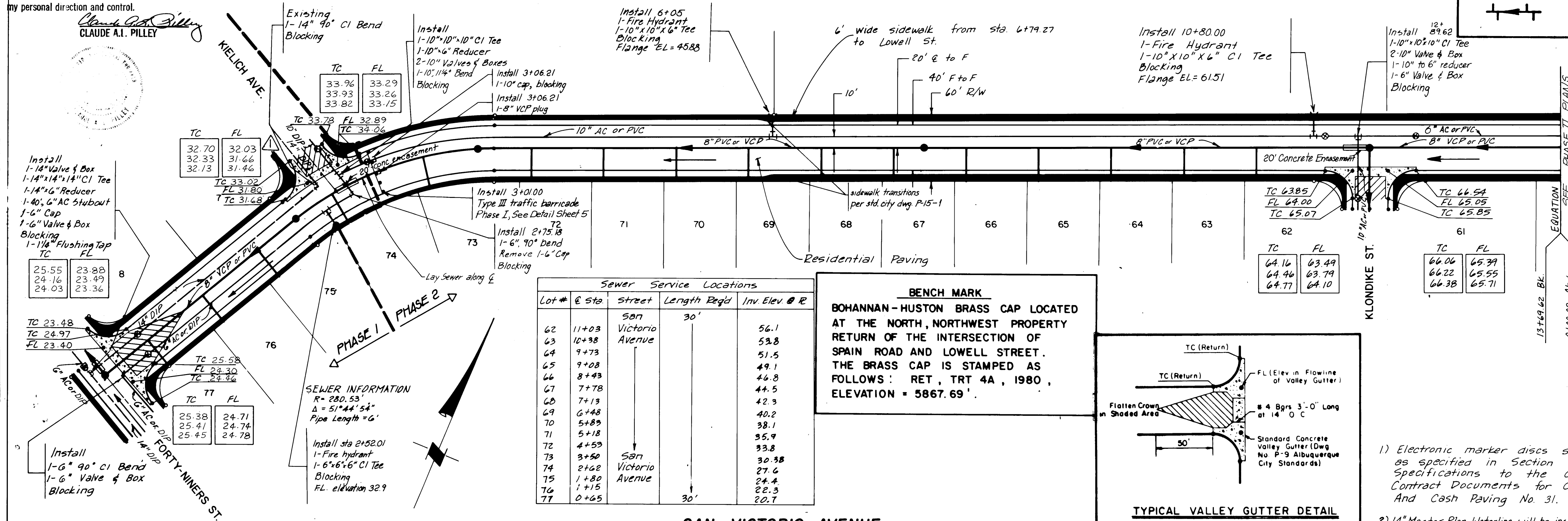
CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION	
TITLE: PROSPECTOR'S RIDGE FORTY NINERS STREET	APPROVALS
APPROVALS	ENGINEER
City Engineer	<i>[Signature]</i>
A.C.E.-Design	<i>[Signature]</i>
A.C.E.-Hydrology	<i>[Signature]</i>
DATE	DATE
DESIGNED BY: RGS	DATE: 1-81
DRAWN BY: PHJ/JLM	DATE: 1-81
CHECKED BY: RGS	DATE: 1-81

, Claude A.L. Pilley, N.M.P.E. & L.S. No. 4981.
I hereby certify that this drawing has been
revised in accordance with information furnished
by K N C, Inc. Field surveys and that both the
revisions and field surveys were done under
my personal direction and control.

Claude A.I. Pilley
CLAUDE A.I. PILLEY

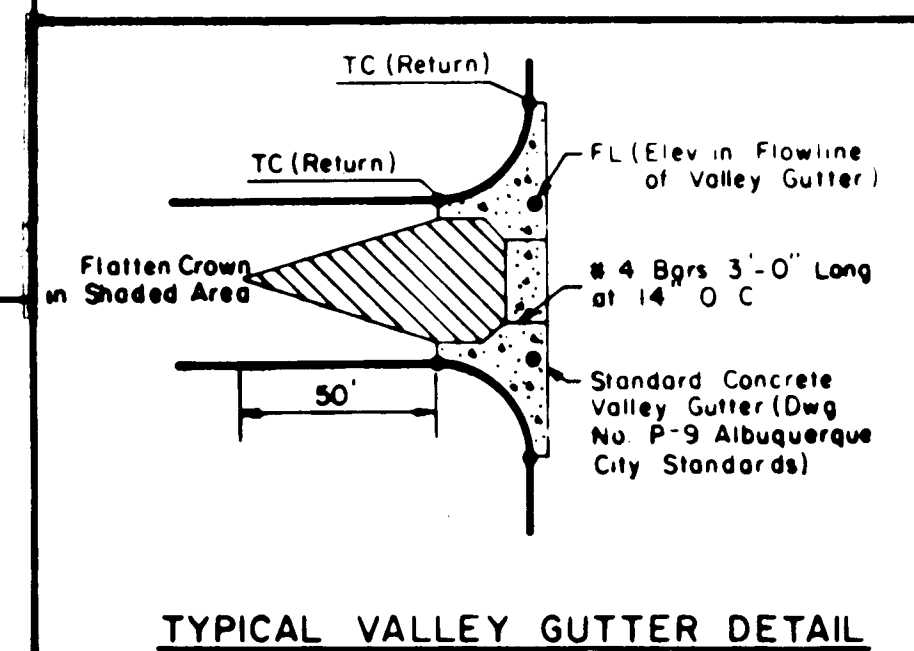


PLAN	SURVEYED _____		BY _____	DATE _____
	NOTE BOOK NO. _____	PLOTTED _____ ALIGNMENT CHECKED _____ RT. OF WAY CHECKED _____		



Sewer Service Locations				
Lot #	E Sta	Street	Length Rqd	Inn Elev @ R
62	11+03	San	30'	56.1
63	10+38	Victorio		53.8
64	9+73	Avenue		51.5
65	9+08			49.1
66	8+43			46.8
67	7+78			44.5
68	7+13			42.3
69	6+48			40.2
70	5+83			38.1
71	5+18			35.9
72	4+53			33.8
73	3+50	San		30.58
74	2+62	Victorio		27.6
75	1+80	Avenue		24.4
76	1+15			22.3
77	0+65		30'	20.7

BENCH MARK
BOHANNAN-HUSTON BRASS CAP LOCATED
AT THE NORTH, NORTHWEST PROPERTY
RETURN OF THE INTERSECTION OF
SPAIN ROAD AND LOWELL STREET.
THE BRASS CAP IS STAMPED AS
FOLLOWS: RET, TRT 4A, 1980,
ELEVATION = 5867.69'.



- 1) Electronic marker discs shall be installed as specified in Section 131 of Supplemental Specifications to the City of Albuquerque Contract Documents for City Wide Utilities And Cash Raving No. 31.
- 2) 14" Master Plan Waterline will be installed prior to the construction of Prospector's Ridge subdivision.

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	B. M.'S NOTED		
	STRUCTURE NOTATIONS CHECKED		

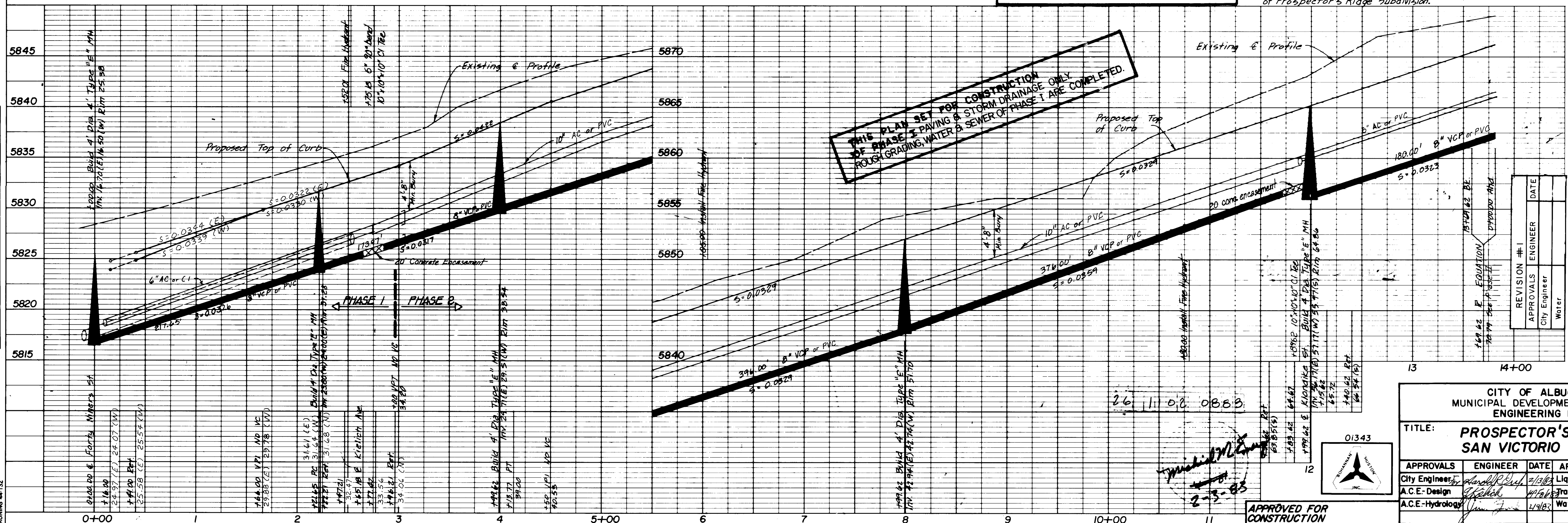


PLATE 1 SINGLE PLAN - PROFILE
CHARLES BRUNING CO.
MADE IN U.S.A.

SCALE: 1" = 5' VERT.
1" = 50' HOR.

APPROVED FOR
CONSTRUCTION
[Signature]
CITY ENGINEER

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **PROSPECTOR'S RIDGE
SAN VICTORIO AVENUE**

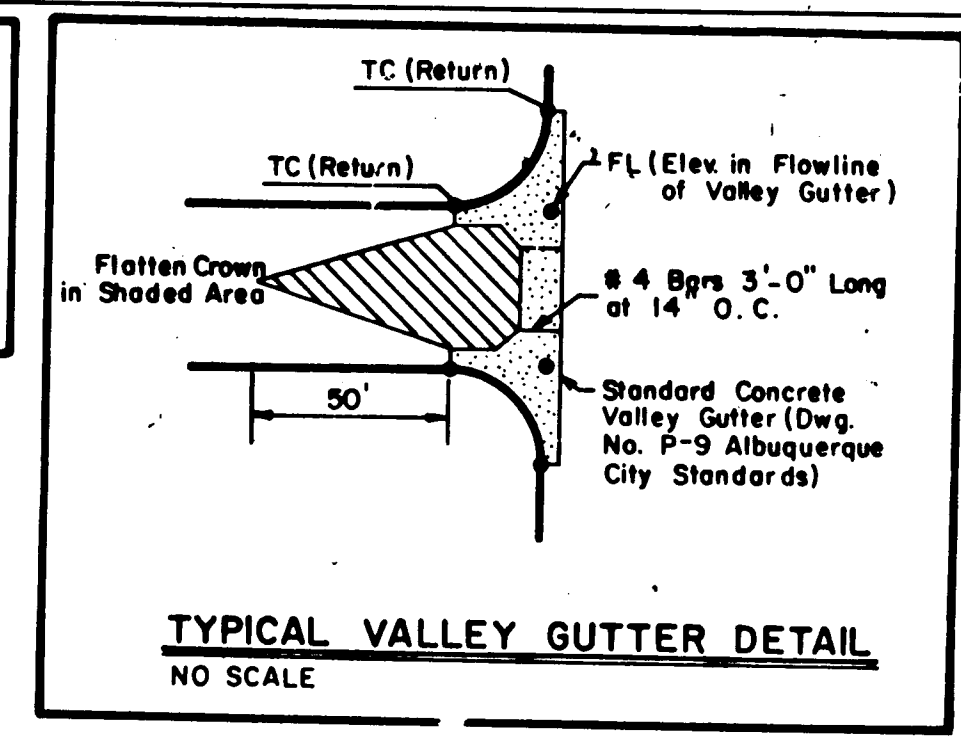
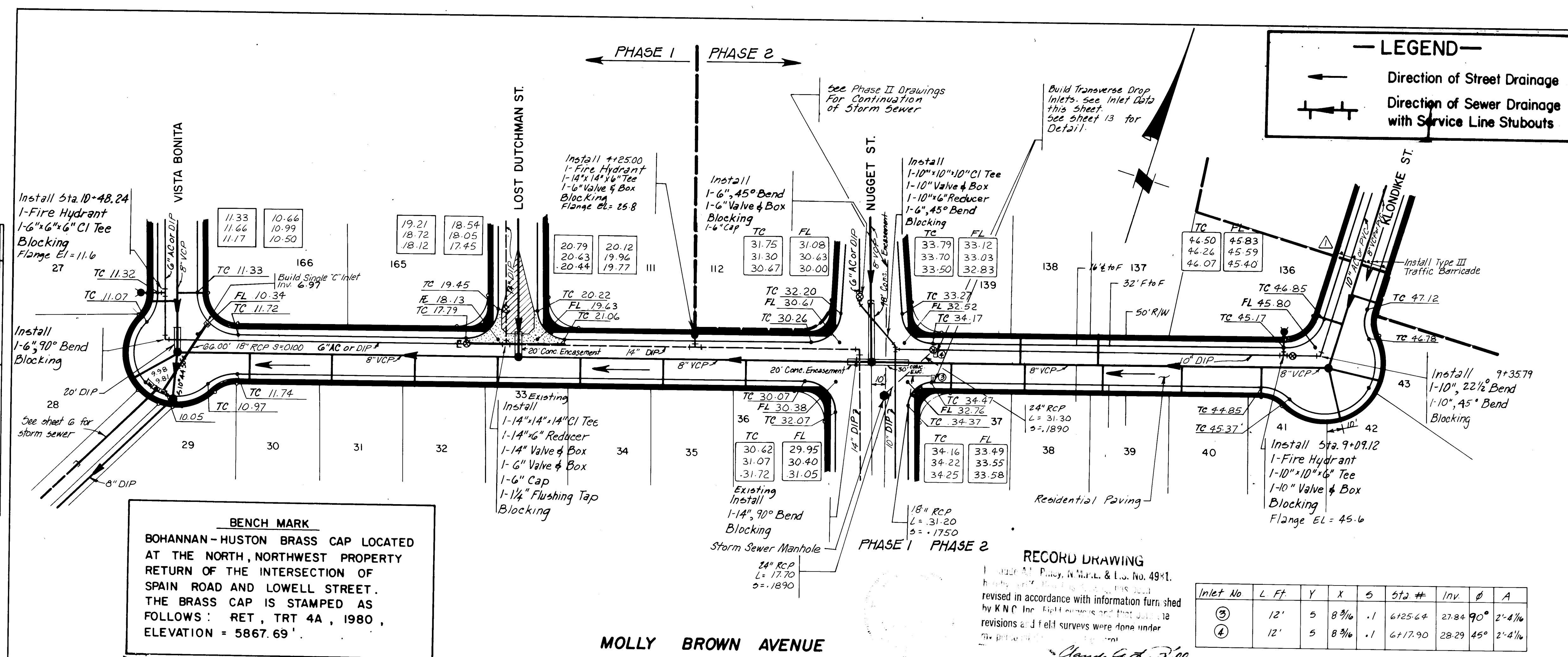
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer	<i>Harold R. Day</i>	2/13/83	Liquid Waste	N.A. James J.	2/4/83
A.C.E.-Design	<i>Harold R. Day</i>	4/12/83	Traffic	<i>Harold R. Day</i>	2/3/83
A.C.E.-Hydrology	<i>Jim Fox</i>	1/19/83	Water	N.A. James J.	2/6/83

DRAWING NO. 1102

SHEET 8 OF 13

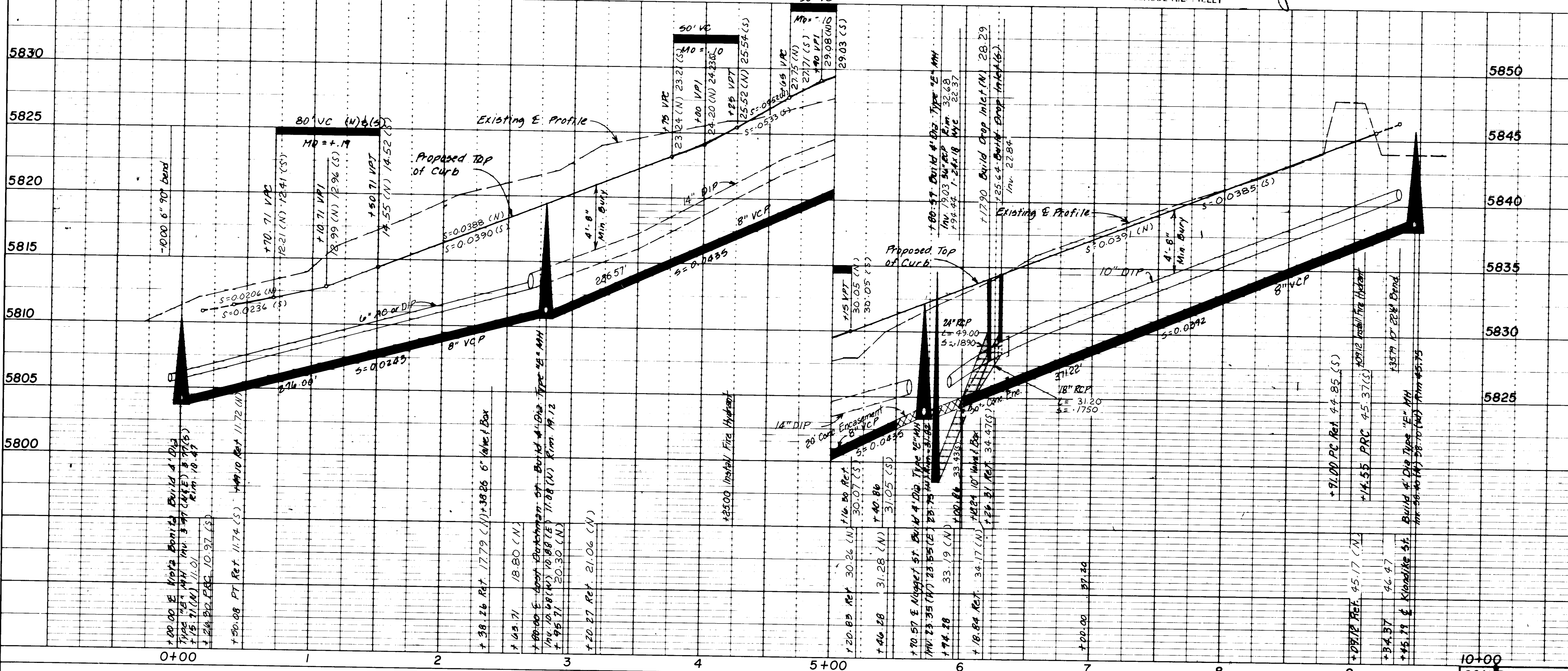
PLAN	DATE	BY
SURVEYED		
NOTED		
ALIGNED		
CHECKED		
NO.		

PROFILE	DATE	BY
SURVEYED		
NOTED		
ALIGNED		
CHECKED		
NO.		



Lot #	@ Sta.	Street	Length Req'd	Inv. Elev. @ R
29	0+07	Molly Brown Avenue	13'	6.0
30	0+60		25'	7.8
31	1+28			9.4
32	1+96			11.1
33	2+64			12.7
34	3+32			13.5
35	4+00			18.5
36	4+68			21.4
37	6+35			28.4
38	6+96			30.8
39	7+61			33.3
40	8+26			35.9
41	8+91		25'	38.4
42			42'	41.7
43			42'	41.9
137	7+57	Molly Brown Avenue	25'	33.2
138	6+92		25'	30.6

Inlet No.	L. Ft.	Y	X	S	Sta. #	Inv.	Ø	A
③	12'	5	8 3/4	.1	6+25.64	27.84	90°	2'-4 1/4
④	12'	5	8 3/4	.1	6+17.90	28.29	45°	2'-4 1/4



REVISION #1		
APPROVALS	ENGINEER	DATE
City Engineer		
Water		

THIS PLAN SET FOR CONSTRUCTION OF PHASE 1 PAVING & STORM DRAINAGE ONLY. ROUGH GRADING, WATER, & SEWER OF PHASE 2 ARE COMPLETED.

PREPARED UNDER THE DIRECTION OF

Michael M. Emery

2-5-83

APPROVED FOR CONSTRUCTION

CITY ENGINEER

DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION

TITLE: PROSPECTOR'S RIDGE MOLLY BROWN AVENUE

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

DRAWING NO. 1102

SHEET 9 OF 13

AS-BUILT INFORMATION	
CONTRACTOR	KNC INC.
DATE	
INSPECTOR	
DATE	
VERIFICATION BY	
DATE	
CONFERRED BY	M. Pohl
DATE	8/19/83
MICRO-FILM INFORMATION	
RECORDED BY	
DATE	
NO.	

BENCH MARKS	
STATION IS LOCATED 475' EAST FROM EXT. OF CENTERLINE ON MOREEN DR. AND 25' SO. FROM CENTERLINE ON SPAIN RD. STATION IS A STANDARD A.S.C. BRASS CAP SET IN CONCRETE. FLUSH WITH GROUND AND STAMPED "BD-3" ELEVATION 3722.27.	
THIS BENCH MARK HAS BEEN DESTROYED	

SURVEY INFORMATION	
MAP NO.	E-22
EST. NO.	
WO. NO.	
NO.	
DATE	
BY	

REFERENCES	
2	8-1983 Revised To Show As Built
3	3-83 Moved Phase Boundary
NO.	DATE
REVISIONS	
DESIGN	
DESIGNED BY	RGB
DRAWN BY	JLM
CHECKED BY	RGB
DATE	

PLAN	DATE	BY
SURVEYED		
PLOTTED		
NOTED		
NO.		

- Electronic marker discs shall be installed as specified in Section 131 of Supplemental Specifications to the City of Albuquerque Contract Documents for City Wide Utilities and Cash Paving No. 31.
- 14" Master Plan Waterline will be installed prior to construction of P.R.
- Install sta 4+18 1-6" CI Cap, Blocking
- Install sta 4+20 1-8" VCP Plug
- Install Type III Traffic Barricade - See sheet 6 for details.
- Install 1-10" CI Cap, Blocking
- Install 1-8" VCP Plug

Lot#	E Sta	Street	Length Reg'd	Inv. Elev. @ R
112	5+33	Nugget Street	32'	25.86
113	4+96		29'	26.97
114	3+91		25'	28.00
115	3+26			28.95
116	2+63.41			29.22
117	1+96			29.54
118	1+31			29.93
119	0+67			30.17
120	0+22.17			30.65
139	0+22.17			29.92
140	3+97			29.56
146	2+03	Nugget Street	25'	30.54

LEGEND

Direction of Street Drainage

Direction of Sewer Drainage with Service Line Stubouts

TYPICAL VALLEY GUTTER DETAIL
NO SCALE

NOTE: The Median on Nugget Street shall be constructed per City Std. Dwg. T-2. Median Curb & Gutter shall be used.

NUGGET STREET

PHASE 2

PHASE 1

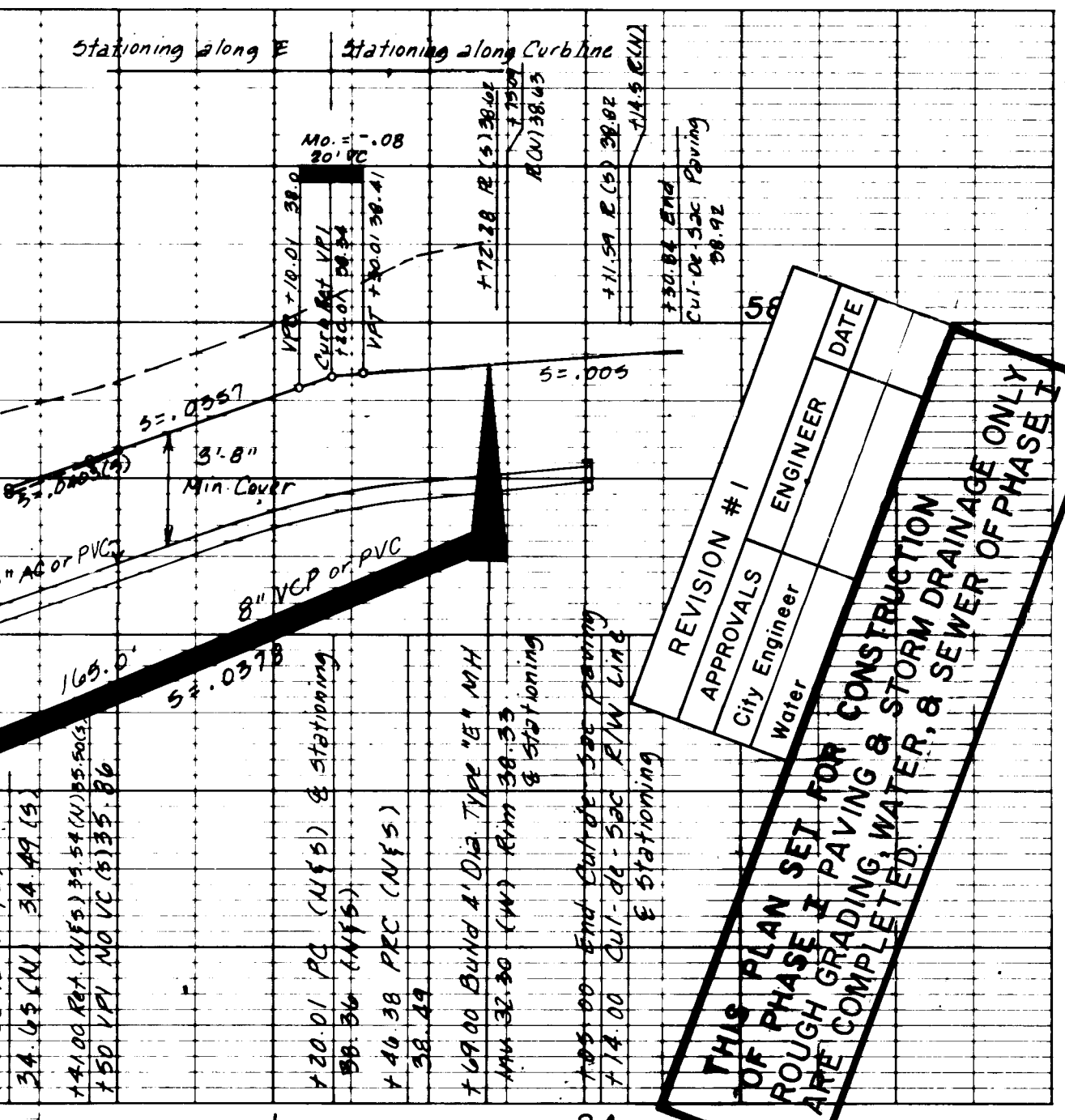
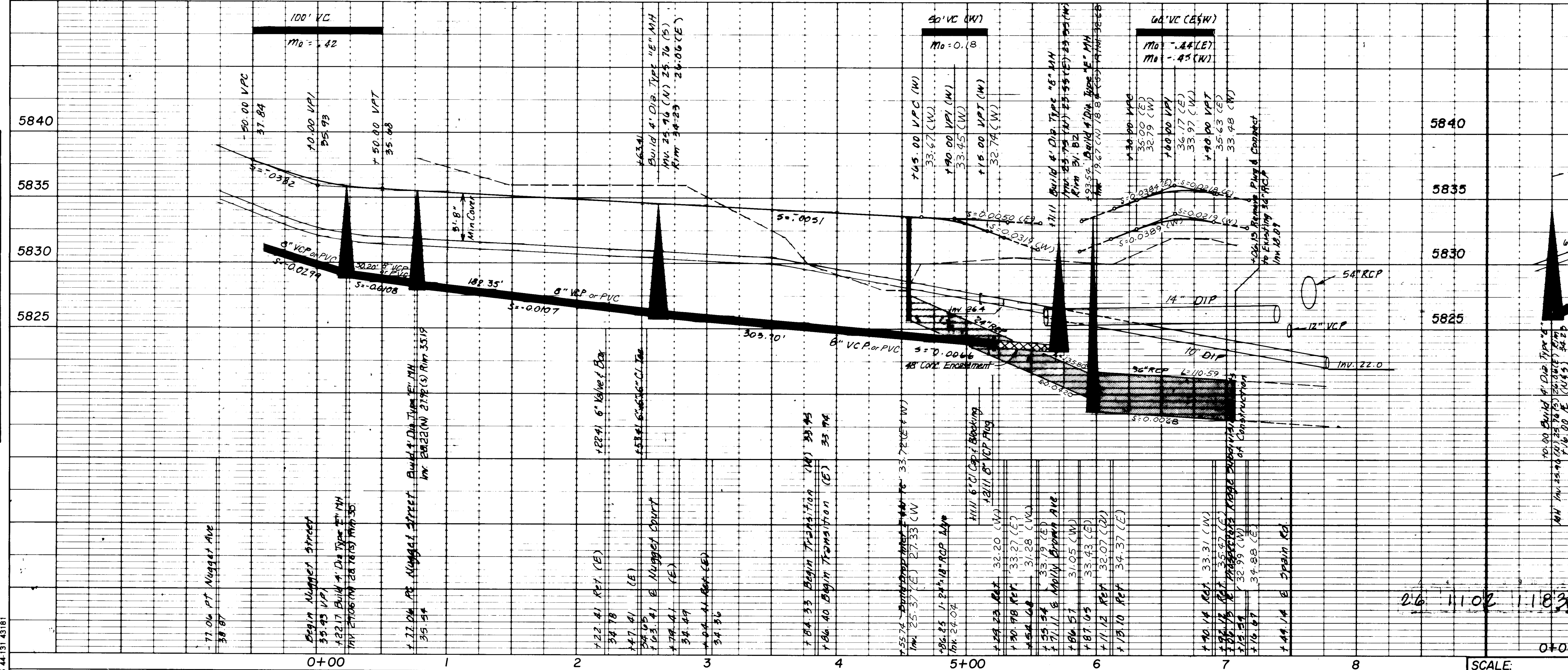
BENCH MARK

BOHANNAN-HUSTON BRASS CAP LOCATED AT THE NORTH, NORTHWEST PROPERTY RETURN OF THE INTERSECTION OF SPAIN ROAD AND LOWELL STREET. THE BRASS CAP IS STAMPED AS FOLLOWS: RET. TRT 4A, 1980, ELEVATION = 5867.69'

NUGGET COURT

Lot#	E Sta	Street	Length Reg'd	Inv. Elev. @ R
141	1+12	Nugget Court	25'	34.03
142	1+69		45'	34.29
143	1+69			34.49
144	1+69			34.49
145	1+10	Nugget Court	25'	32.01

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
NOTED		
NO.		



PREPARED UNDER THE DIRECTION OF

Michael M. Emy

2-3-83

APPROVED FOR CONSTRUCTION

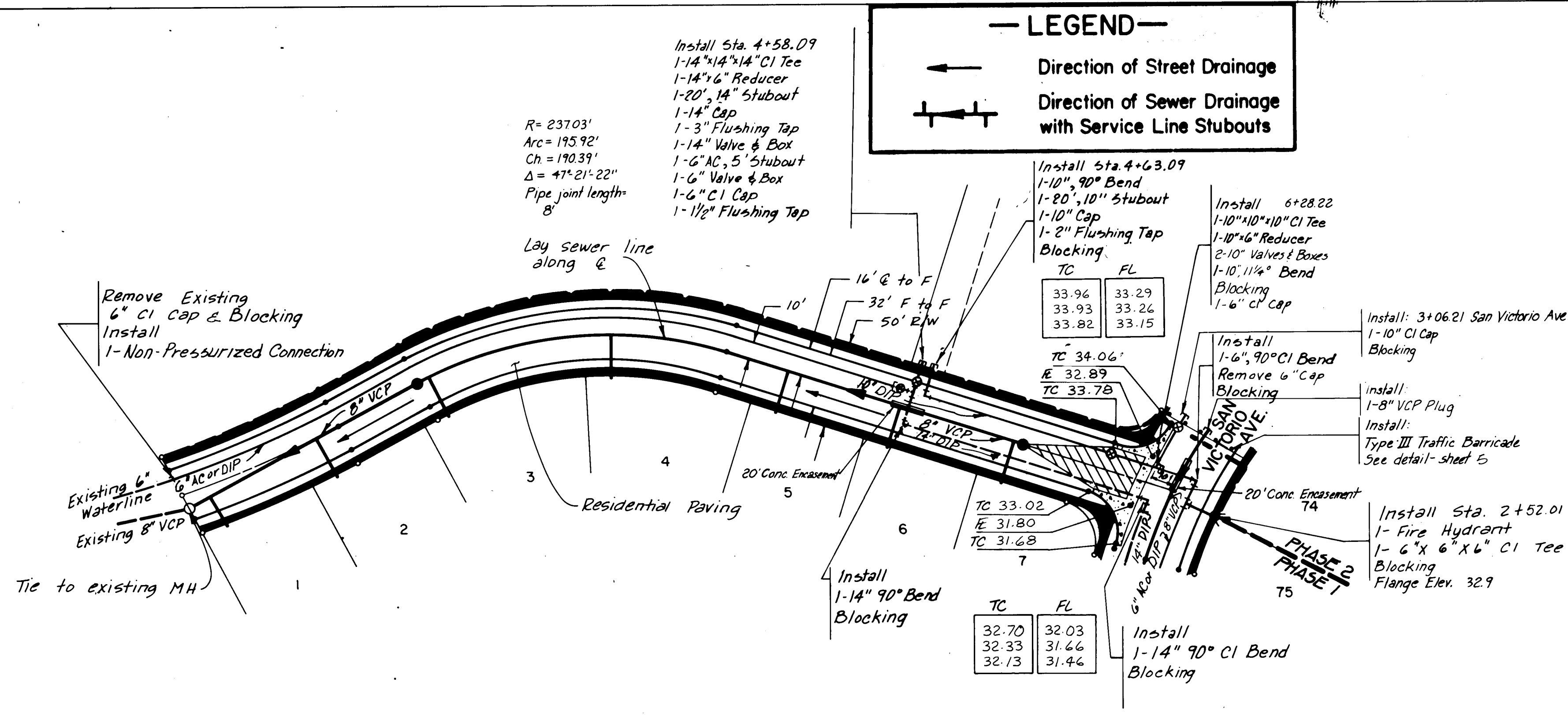
CITY ENGINEER *ARL* DATE

CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: PROSPECTOR'S RIDGE NUGGET STREET & NUGGET COURT			
APPROVALS	ENGINEER	DATE	APPROVALS
City Engineer	<i>ARL</i>	2/4/83	Liquid Waste
A.C.E.-Design	<i>ARL</i>	2/4/83	Traffic
A.C.E.-Hydrology	<i>ARL</i>	2/4/83	Water
DRAWING NO. 1102		SHEET 11 OF 13	

SURVEY INFORMATION		BENCH MARKS		AS-BUILT INFORMATION	
DATE	BY	DATE	BY	DATE	BY
NO.	NO.	NO.	NO.	NO.	NO.
EST. NO.	W.O. NO.	EST. NO.	W.O. NO.	EST. NO.	W.O. NO.
REVISIONS	REVISIONS	REVISIONS	REVISIONS	REVISIONS	REVISIONS
NO.	DATE	NO.	DATE	NO.	DATE
DESIGNED BY	DATE	DESIGNED BY	DATE	DESIGNED BY	DATE
DRAWN BY	DATE	DRAWN BY	DATE	DRAWN BY	DATE
CHECKED BY	DATE	CHECKED BY	DATE	CHECKED BY	DATE

PLAN	DATE	BY	DATE	BY
DESIGNED				
CHECKED				
IN CHARGE				
DATE				

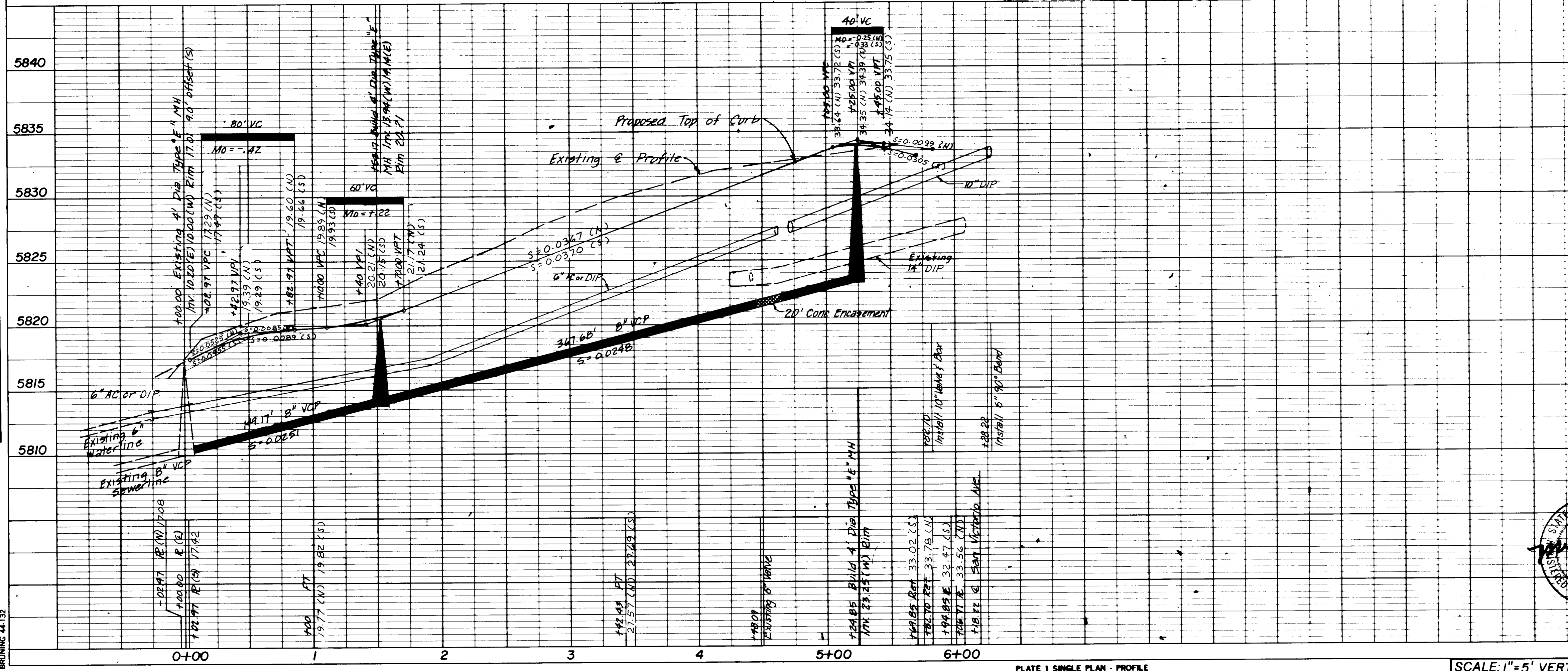
PROFILE	DATE	BY	DATE	BY
DESIGNED				
CHECKED				
IN CHARGE				
DATE				



RECORD DRAWING
 I, Claude A.L. Pilley, N.M.P.E. & L.S. No. 4981, hereby certify that this drawing has been revised in accordance with information furnished by K.N.C. Inc. Field surveys and that both the revisions and field surveys were done under my personal direction and control.

Claude A.L. Pilley
 CLAUDE A.L. PILLEY

- Electronic marker discs shall be installed as specified in Section 131 of Supplemental Specifications to the City of Albuquerque Contract Documents for City Wide Utilities and Cash Paving No. 31.
- 14" Master Plan Waterline to be Constructed Prior to Construction of Prospector's Ridge.

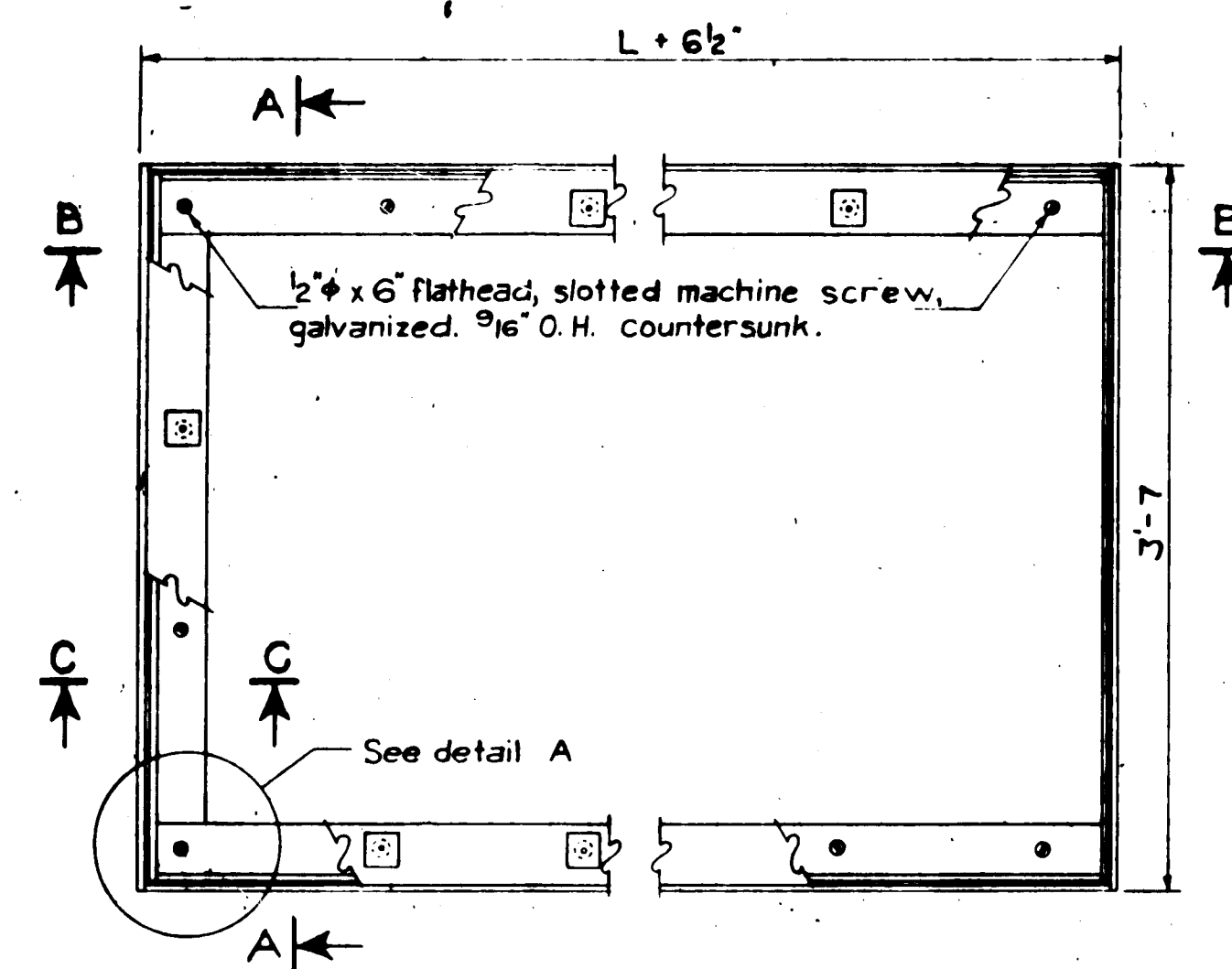


SCALE: 1"=5' VERT.
 1"=50' HOR.

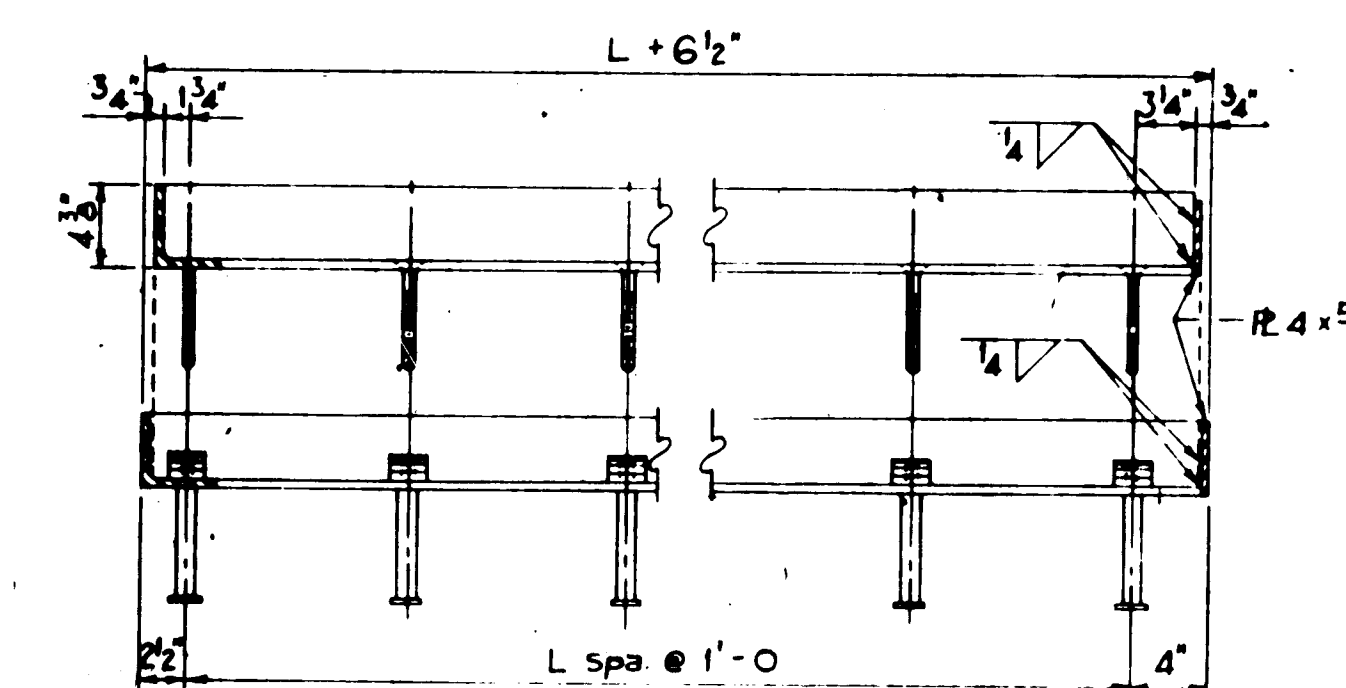
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION

TITLE: **PROSPECTOR'S RIDGE**
KIELICH AVENUE

DRAWING NO. 1102 **SHEET 12 OF 13**



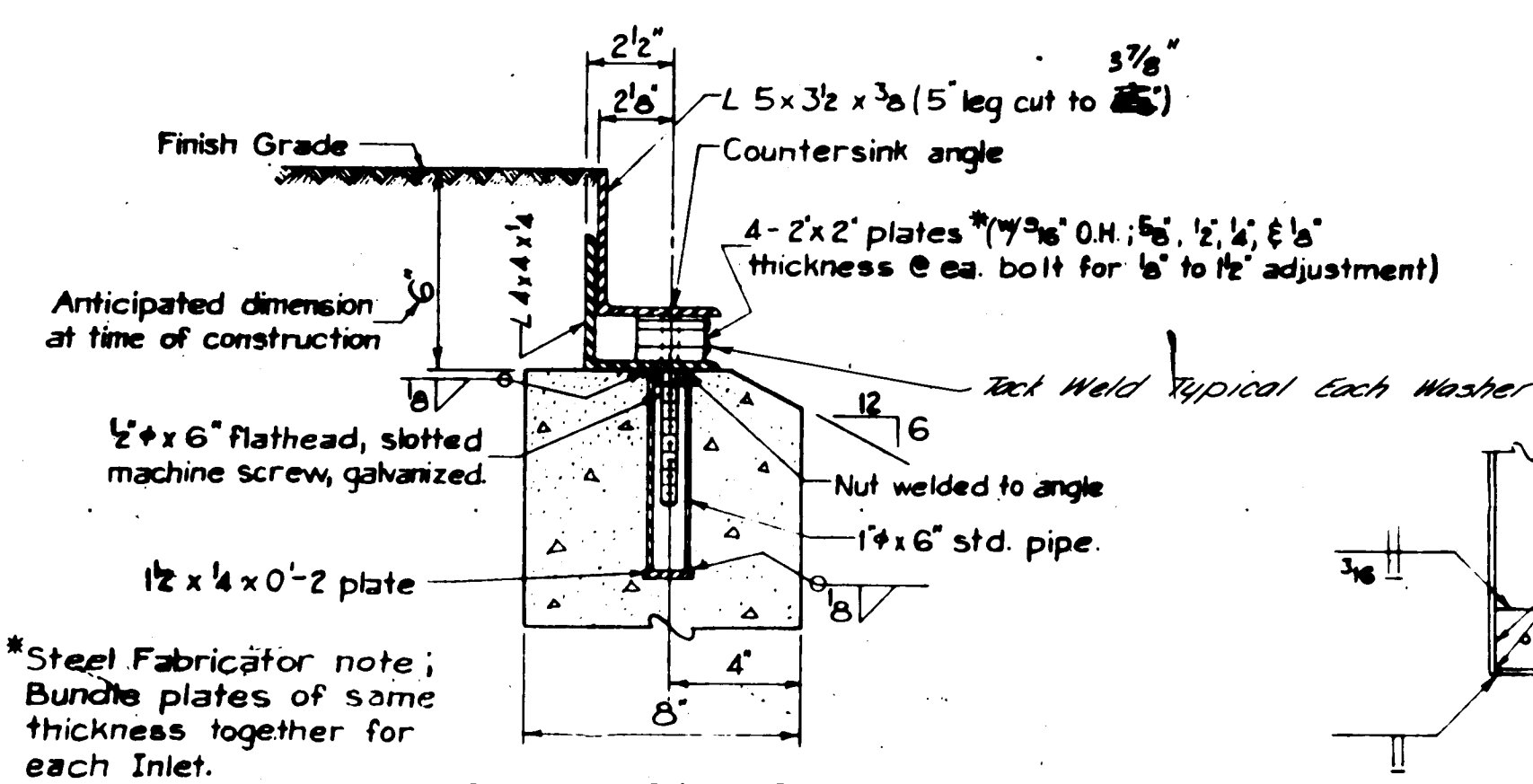
PLAN



SECTION B-B

GRATE SUPPORT FRAMES

Req'd assembly
Estimated weight of one frame assembly (39L+111)*

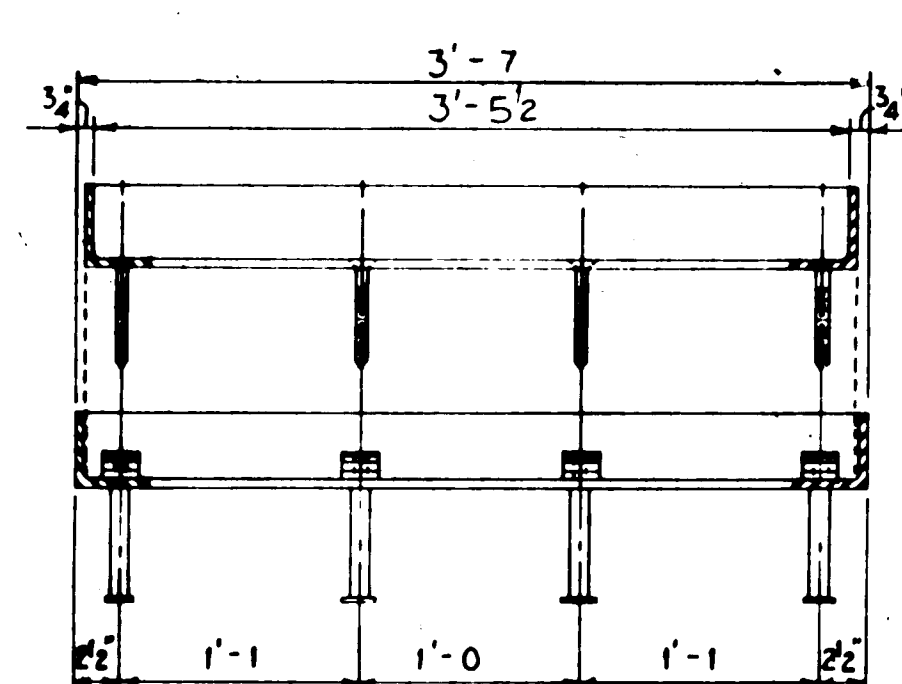


SECTION C-C

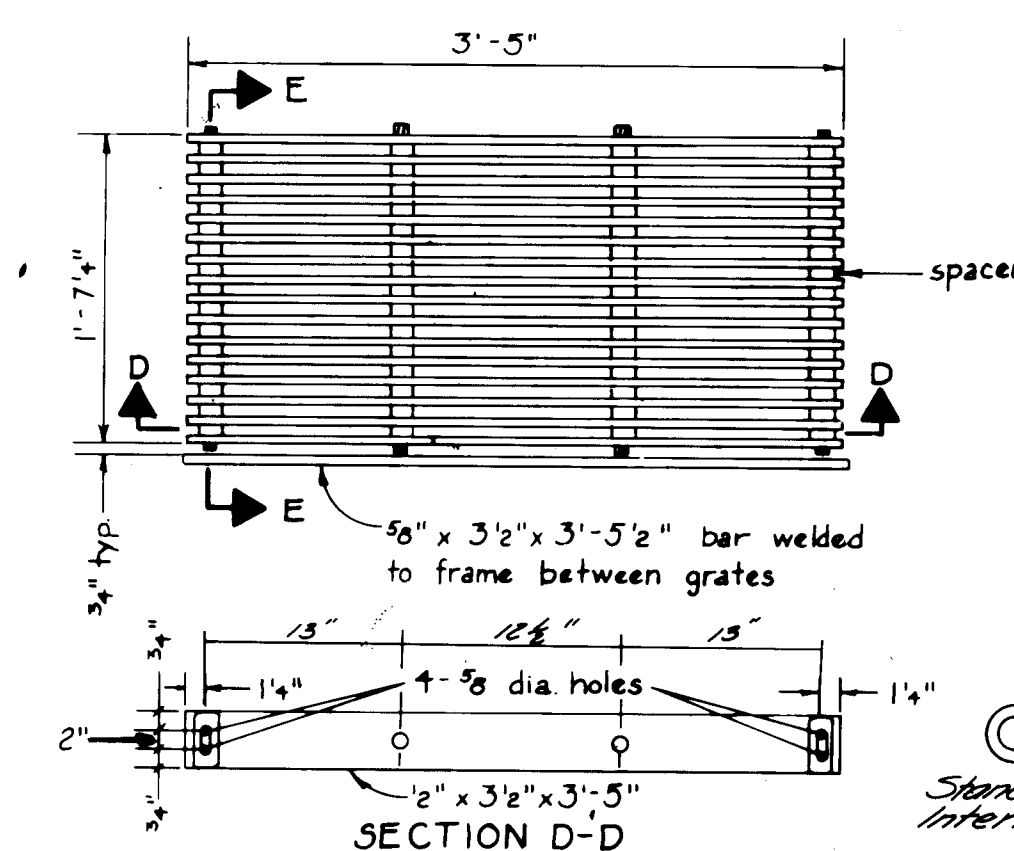
NOTES:

1. Workmanship and materials shall conform to City Standards & Specifications.
2. CONCRETE. All concrete shall be Class 3500. All all exposed edges of concrete unless otherwise noted on details.
3. JOINT FILLERS. Preformed Bituminous joint fillers shall conform to A.A.S.H.T.O. Specification M193. Cost of all joint filler shall be included in the unit price bid for concrete.
4. REINFORCING STEEL. All bars shall conform to A.S.T.M. Specification A615, Grade 60, deformed. Dimensions refer to centerline of bars unless otherwise noted.
5. STRUCTURAL STEEL. Structural steel shall be carbon steel conforming to A.A.S.H.T.O. Specification M103.
6. PAINT. All structural steel shall receive a prime coat of red lead paint and two field coats of aluminum paint, Type I. The red lead paint shall be Type I, and may be applied either in the shop or in the field, at the contractor's option. Type III or IV red lead

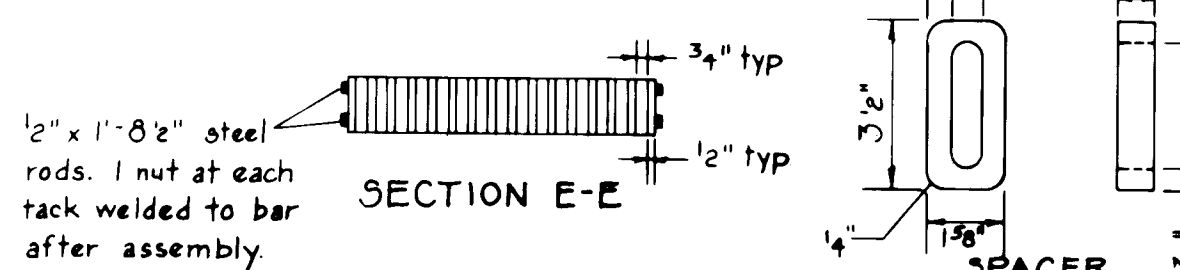
paint may be used for the prime coat, provided the steel is thoroughly cleaned by sandblasting immediately prior to applying the paint. Do not paint surfaces to be embedded in concrete. No increase in the computed dry weight of structural steel will be allowed for paint.



SECTION A-A



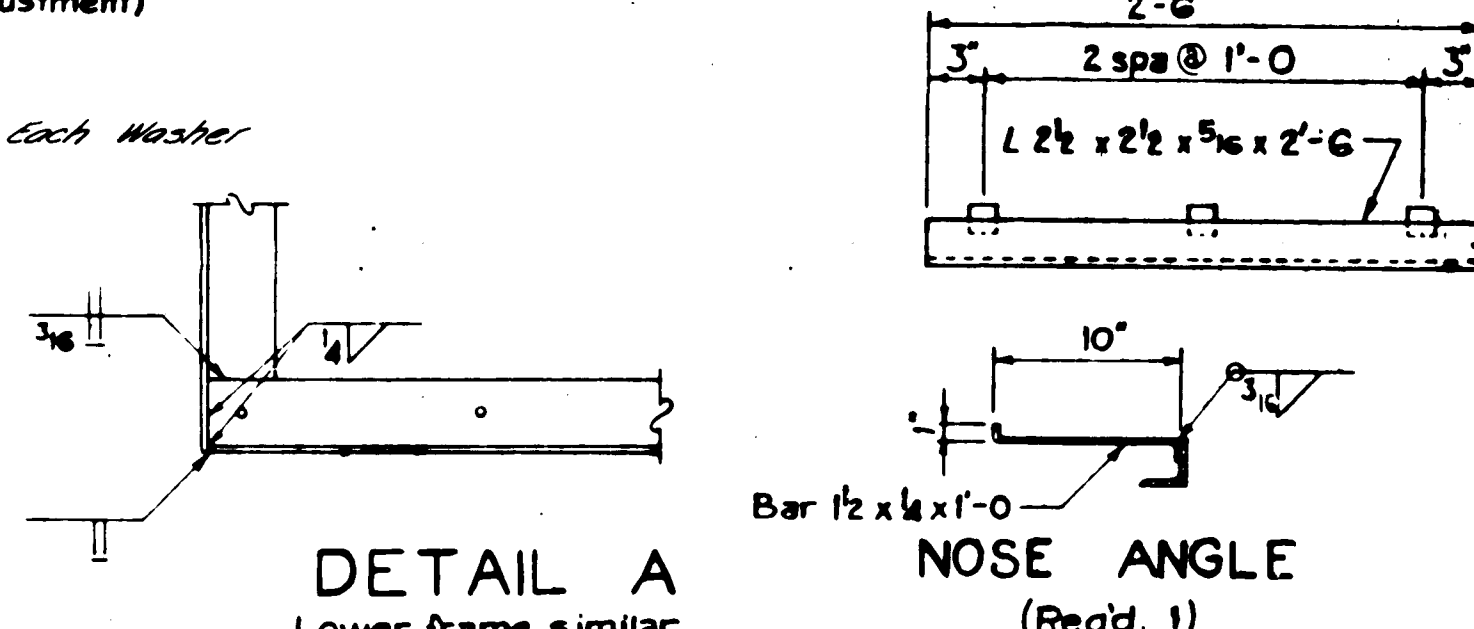
SECTION D-D



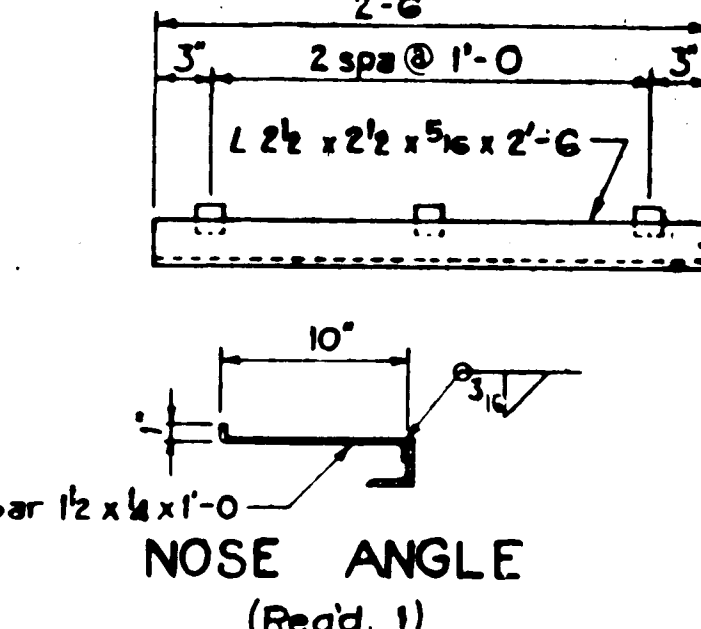
SECTION E-E

GRATE DETAILS

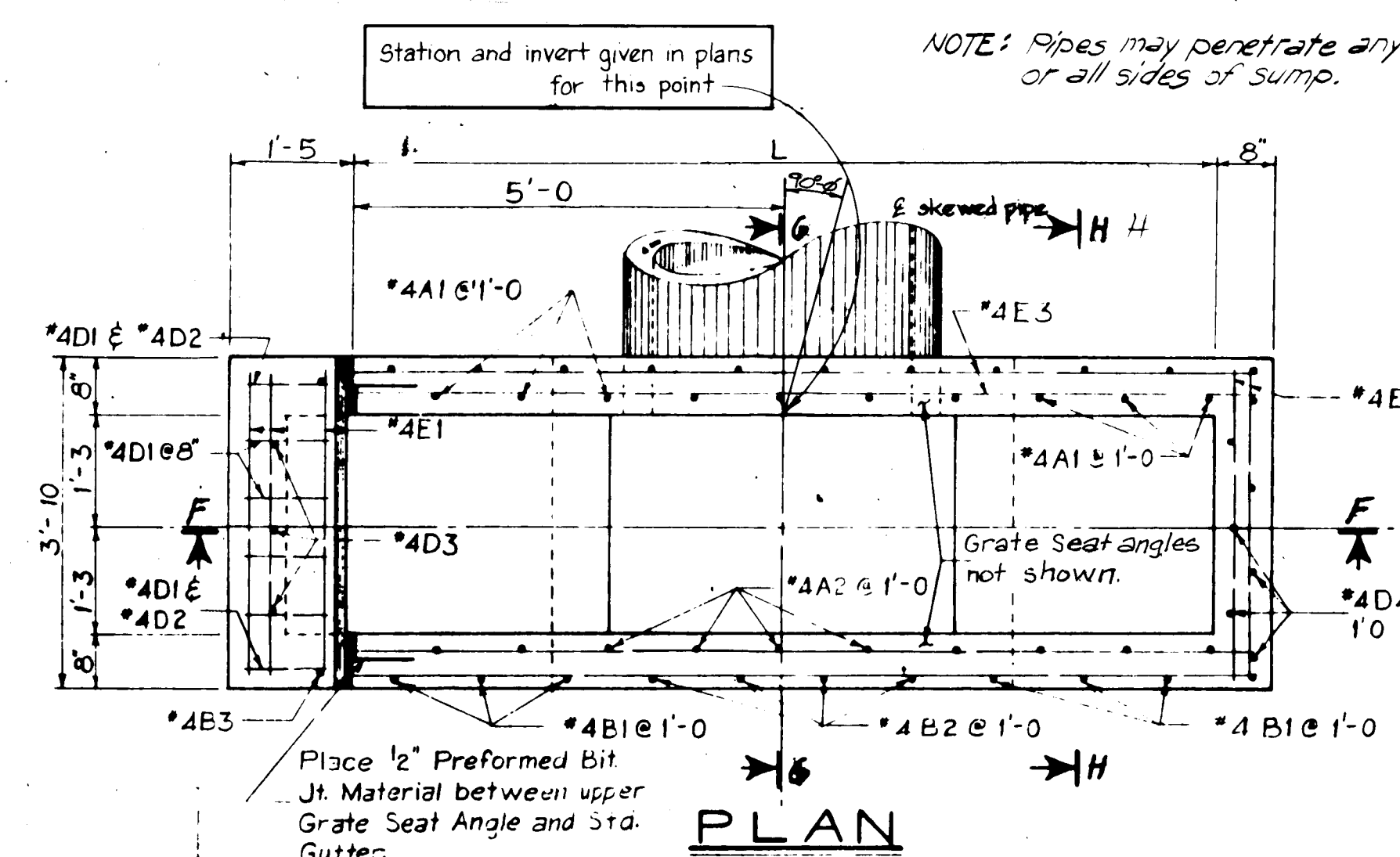
1. All exposed metal parts shall be painted prior to assembly. Welding, Machining, and Drilling shall be done before painting. All dimensions are finish dimensions.
2. Nuts used to secure grating bars may be held tight by peening threads or other suitable means in lieu of tack welds.
3. All parts shall be of structural grade steel, except spacers, which may be of either C.I. or steel.
4. Grates shall be tack welded to frame after installation.



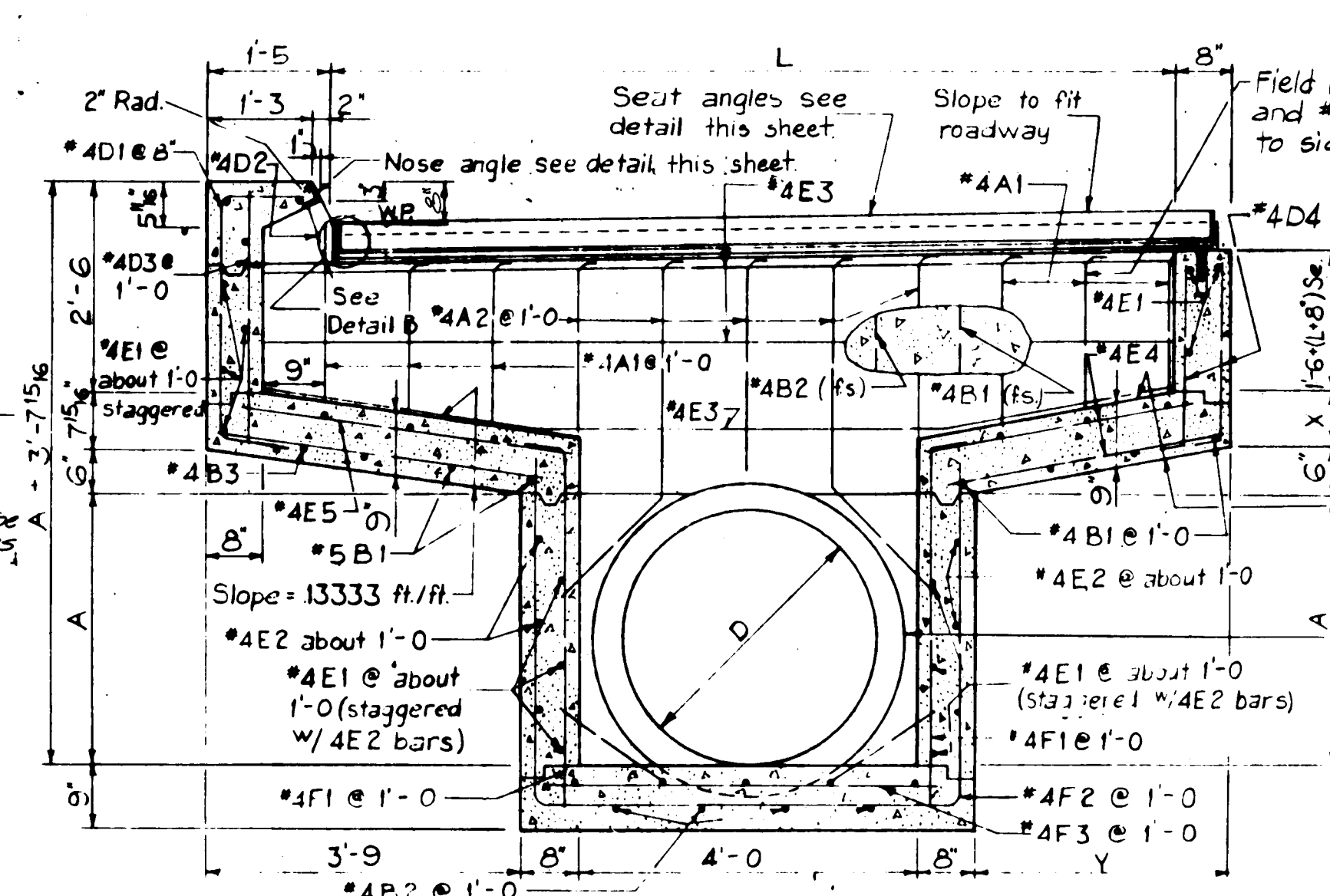
DETAIL A
Lower frame similar



NOSE ANGLE
(Req'd. 1)
Estimated wt. of one angle 16*



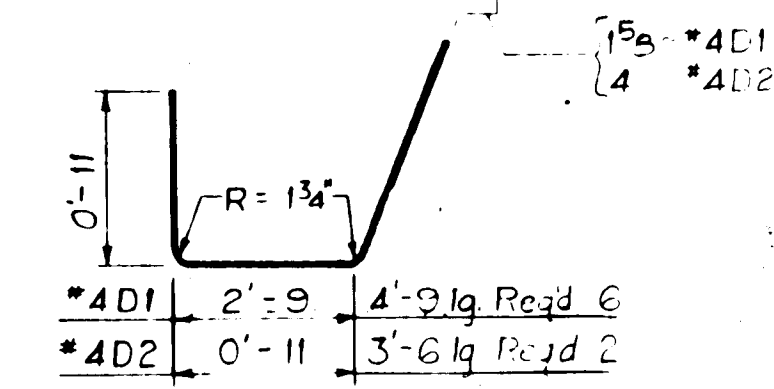
PLAN



SECTION F-F

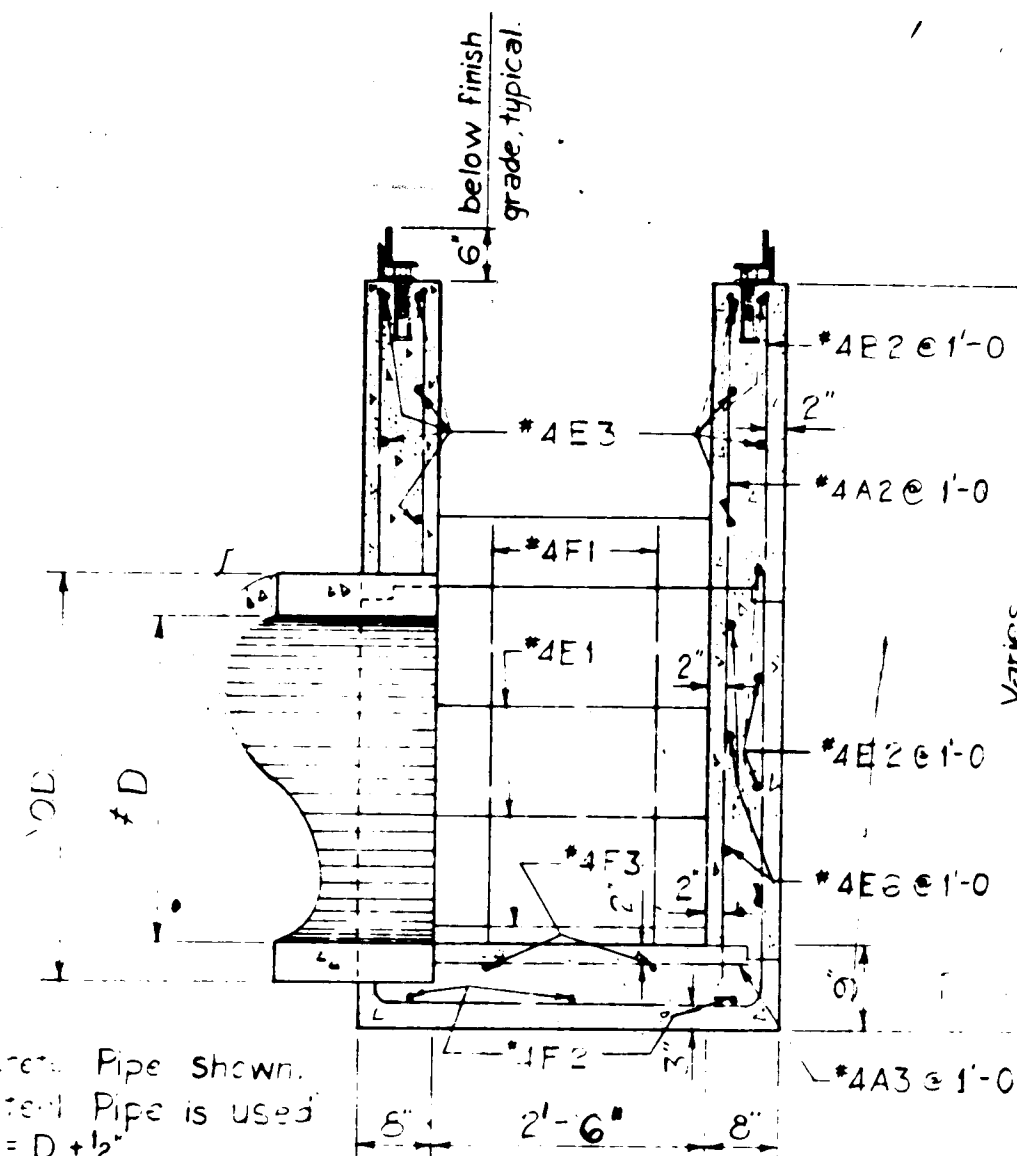
Bar	Size	Length	Qty	Weight
*4A1	2" x 9"	Req'd. 8		
*4A2	2" x 2"	Req'd. 10		
*4A3	3" x 6"	Req'd. 3		
*4D3	2" x 10"	Req'd. 3		
*4D4	3" x 4"	Req'd. 7		
*4E1	3" x 6"	Req'd. 10+2N		
*4E3	3" x 6"	Req'd. 10		
*4E4	3" x 6"	Req'd. 5		
*4E5	4" x 0"	Req'd. 5		
*4E6	5" x 0"	Req'd. 2+2N		
*4F3	5" x 0"	Req'd. 2		
*4B1	2" x 5"	8" x 3 lg Req'd. 4		
*4B2	2" x 3"	8" x 2 lg Req'd. 4		
*4B3	2" x 3"	8" x 0 lg Req'd. 1		
*4E2	3" x 3"	10" x 0 lg Req'd. 2+2N		
*4F2	4" x 1" x 0"	7" x 0 + 2A lg Req'd. 13		

*N in Req'd no. of bars equals the number of feet in dimension A with inches ignored.
For example:
If A = 11' 11" (i.e. 0.4' < 1'-0"), then N = 0 and Req'd. 2 + 2N = 2 + 2(0) = 2.
If A = 11' 11" (i.e. 1'-0" < A < 2'-0"), then N = 1 and Req'd. 2 + 2N = 2 + 2(1) = 4.

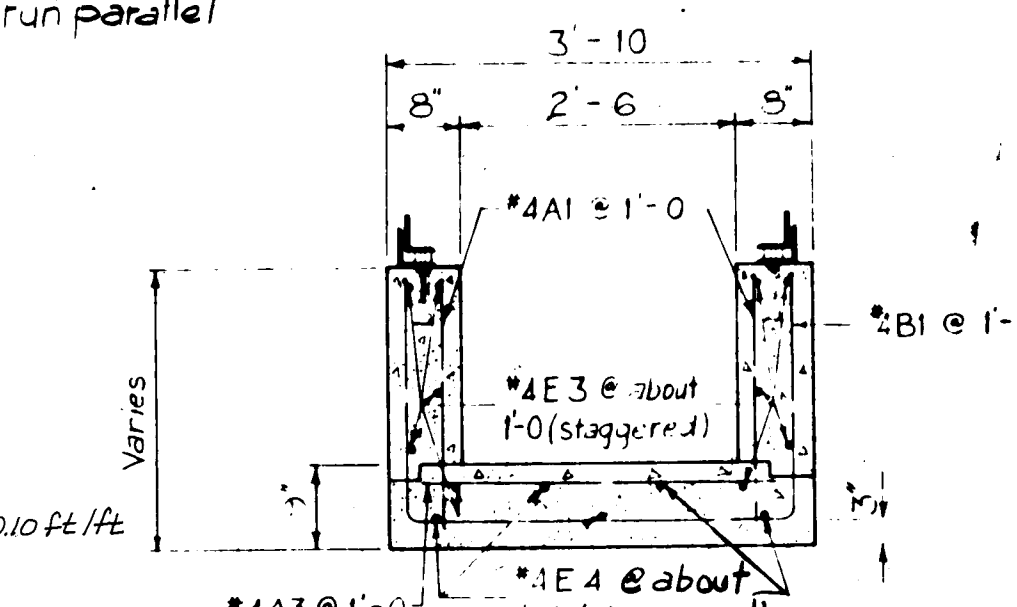


DETAIL B

WP @ Gutter Flowline:
Distance from Gutter
Flowline to bottom of
sump = H. See Roadway
plans for dimension H.
A = H - 3.16



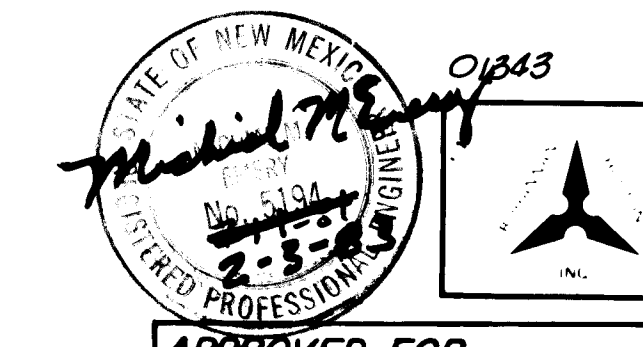
SECTION G-G



SECTION H-H

AS-BUILT INFORMATION			
CONTRACTOR	BOHANNAN-HUSTON BRASS CAP LOCATED	DATE	
DESIGNED BY	AT THE NORTH-NORTHWEST PROPERTY	DATE	
CHECKED BY	RETURN OF THE INTERSECTION OF	DATE	
APPROVED BY	SPAIN ROAD AND LOWELL STREET	DATE	
REVISIONS	THE BRASS CAP IS STAMPED AS	DATE	
NO.	FOLLOWS RET. TRT. 4A	DATE	
	ELEVATION = 5867.63	DATE	
SURVEY INFORMATION			
FIELD NOTES	BY	DATE	
NO.			
W.O. NO.			
EST. NO.			
REFERENCES			
MAP NO.	E-22	BY	
NO.			
REMARKS			
DESIGN			
DATE	1/11/02	DATE	1/11/02
DRAWN BY	PH	CHECKED BY	PH
DATE	1/11/02	DATE	1/11/02

SCALE
NO. SCALE
CITY ENGINEER
DATE



CITY OF ALBUQUERQUE MUNICIPAL DEVELOPMENT DEPARTMENT ENGINEERING DIVISION			
TITLE: PROSPECTOR'S RIDGE TRANSVERSE DROP INLET DETAILS			
APPROVALS	ENGINEER	DATE	ENGINEER
City Engineer	1/11/02	1/11/02	1/11/02
A.C.E. Design	1/11/02	1/11/02	1/11/02
A.C.E. Hydrology	1/11/02	1/11/02	1/11/02
DRAWING NO.	1102	SHEET	13 OF 13