

RINCONADA POINT - UNIT III CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO GRADING CERTIFICATION

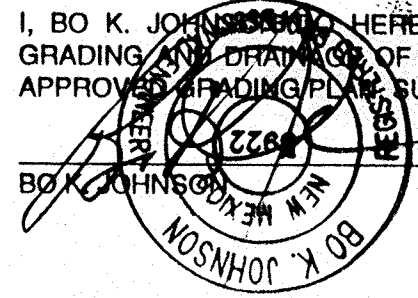
RINCONADA POINT UNIT III

GRADING & DRAINAGE INSPECTION NOTES (INSPECTION 3/4/96)

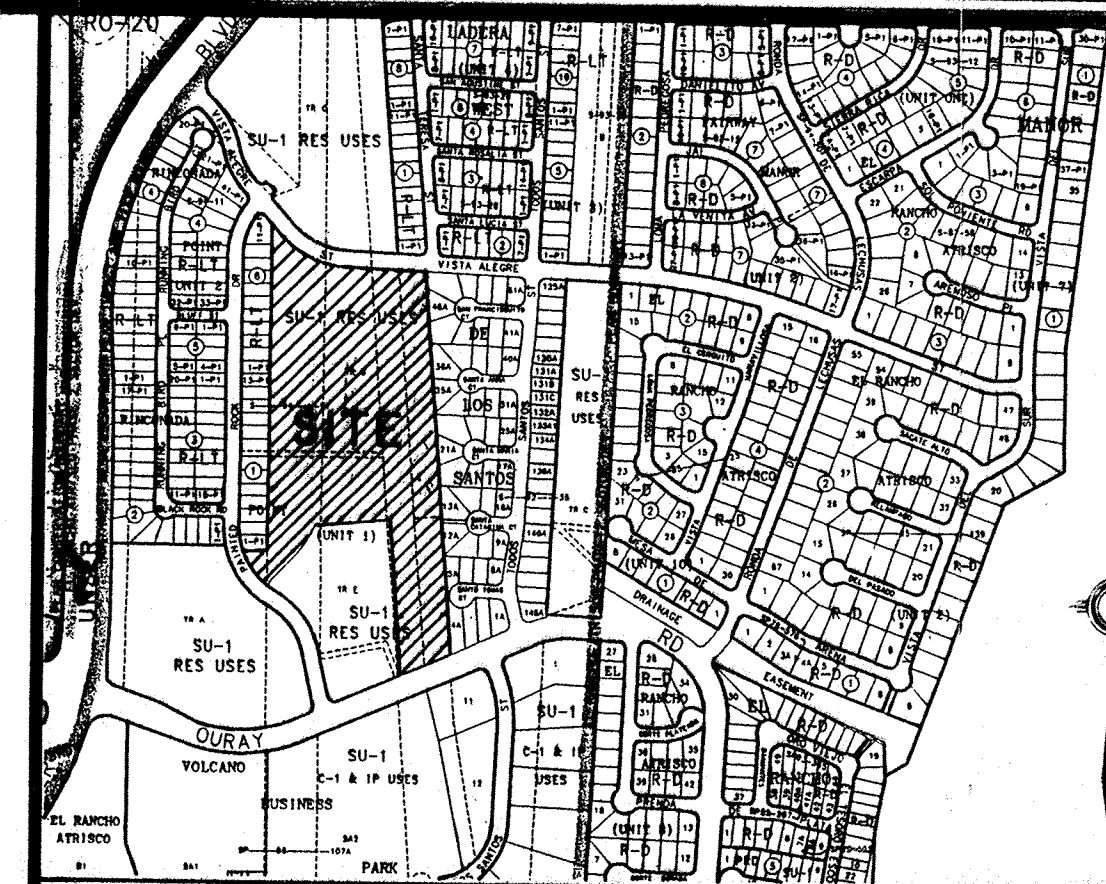
AN AS-BUILT SURVEY WAS CONDUCTED ON 1/5/96 BY COMMUNITY SCIENCES CORPORATION (CSC) AS INDICATED HEREIN. DRAINAGE INSPECTION WAS CONDUCTED ON JANUARY 29, 1996 AND MARCH 4, 1996 BY CSC. THE FOLLOWING GENERAL OBSERVATIONS WERE MADE DURING THE DRAINAGE INSPECTION:

1. THE GRADING OF ALL LOT PADS AND SIDE AND REAR YARD SWALES IS IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED GRADING PLAN. ALL LOTS CAN DRAIN EITHER TO THE STREET OR TO THE REQUIRED REAR YARD PONDS.
2. ALL REQUIRED OFF-SITE GRADING IS IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED GRADING PLAN.
3. FINAL FINISHED YARD GRADES ARE RESPONSIBILITY OF HOMEBUILDER.

I, BO K. JOHNSON, HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE, THE GRADING OF THIS SUBDIVISION IS IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED GRADING PLAN, SUBJECT TO THE CONSIDERATION IN THE NOTES ABOVE.



DATE 7/10/96
REV
8/19/96



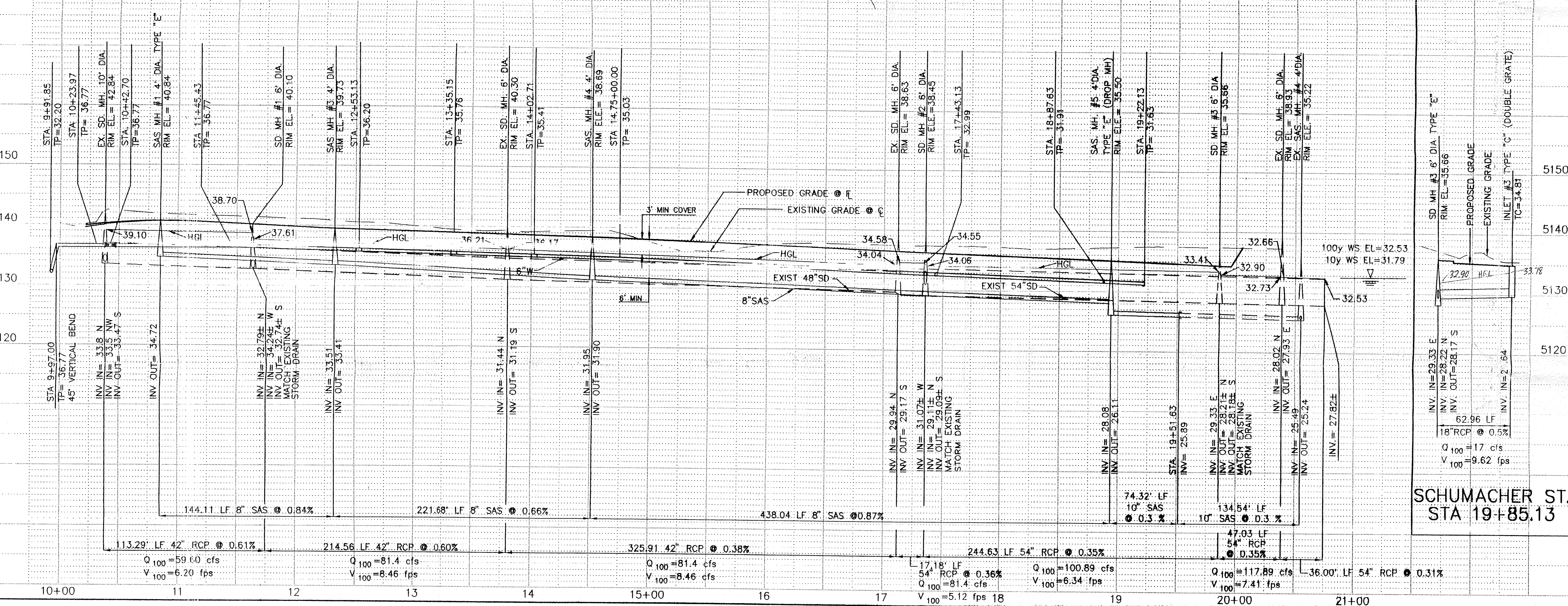
SCALE: 1" = 750' ± VICINITY MAP G-10-Z &

LEGEND

72.0-73.1 = AS BUILT ELEVATION
 73.1 ✓ = AS BUILT ELEVATION SAME AS DESIGN

REV.	SHEETS	CITY ENGINEER	DATE	USER DEPARTMENT	DATE	USER DEPARTMENT	DATE
1							

ENGINEER'S SEAL	DATE: MARCH 1996	community sciences corporation	APPROVED FOR CONSTRUCTION
	SCALE: AS SHOWN		CITY ENGINEER _____
	DESIGNED: _____		
	DRAWN: _____		
	PROJECT NO. 4933.92		SHEET 1 OF 2



CURVE ID	R	L	DELTA	CB	CJ	A/20 JOIN
S1	275.0'	52.28"	10-53-34	N87-17-05E	52.20'	4-10'
S2	275.0'	61.89"	12-54-32	N46-07-32E	61.83'	4-10'
S3	275.0'	50.71"	10-51-58	N05-25-38E	50.64'	4-10'
S4	298.50'	120.71"	21-10-11	N11-43-45E	119.79'	3-50'
S5	275.0'	225.68"	47-01-11	S08-08-03E	219.40'	4-10'
W1	285.0'	54.18"	10-53-34	N87-17-05E	54.10'	4-01'
W2	285.0'	52.56"	10-33-58	N05-25-38E	52.48'	4-01'
W3	288.50'	267.53"	53-07-51	N26-42-35E	258.05'	3-5R

UTILITY LEGEND		
DESCRIPTION	PROPOSED	EXISTING
SANITARY SEWER LINE	8" SAS	8" SAS
ENCASEMENT		
SANITARY SEWER MANHOLE		
SAS SERVICE CONNECTION		
STORM DRAIN LINE	SD - 30"	SD - 30"
STORM DRAIN MANHOLE		
STORM DRAIN INLETS		
WATER LINE	W-6"	W-6"
GATE VALVE		
BUTTERFLY VALVE		
FIRE HYDRANTS		
REDUCERS		
WATER SERVICE / METER		
TEES		
CROSSES		
BENDS		
CAPS & PLUGS		
GAS LINES	N/A	
OVERHEAD ELECTRICAL LINE	N/A	
UNDERGROUND ELECTRICAL	N/A	
OVERHEAD TELEPHONE	N/A	
UNDERGROUND TELEPHONE	N/A	
CABLE TELEVISION	N/A	
POWER OR TELEPHONE POLE	N/A	

SURVEY INFORMATION			BENCH MARKS	AS BUILT INFORMATION
NO.	FIELD NOTES	DATE BY		
1	COMMUNITY SCIENCES	3/85	BENCH-MARK STATION IS AN AGE BRASS TABLET STAMPED "2-09" SET IN A 2" IRON PIPE 1 FT. ABOVE GROUND LOCATED ON TOP OF A VOLCANIC OUTCROP TO REACH THE STATION FROM THE INTERSECTION OF COORS RD. AND OURAY RD. NW COR WEST ON THE DIRT ROAD TO THE TOP OF THE DETENTION DAM, ALONG THE N. BANK OF DAM 0.6 MI. TO A DIRT CROSS ROAD, TURN RIGHT GO ON ON DIRT ROAD 0.5 MI., SLD 1923 ELEV=5334, 50	CONTRACTOR WORK STARTED BY INSPECTOR'S FIELD NO. BY VERIFICATION BY CHECKED BY MICRO-FILM INFORMATION RECORDED BY NO.

ENGINEER'S SEAL

[Handwritten signature]
Rev.
10-12-95
12-14-95

DRAWN BY *[initials]*
CHECKED BY *[initials]*
DATE *12-14-95*

MECHANICAL ENGINEERING
DIVISION
11674
H.S.M.
PROTECTED

[illegible]

 THIS SHEET REPLACES
PREVIOUSLY APPROVED SHEET.

NOTE: ALL MANHOLES ARE TYPE
"E" UNLESS OTHERWISE
NOTED

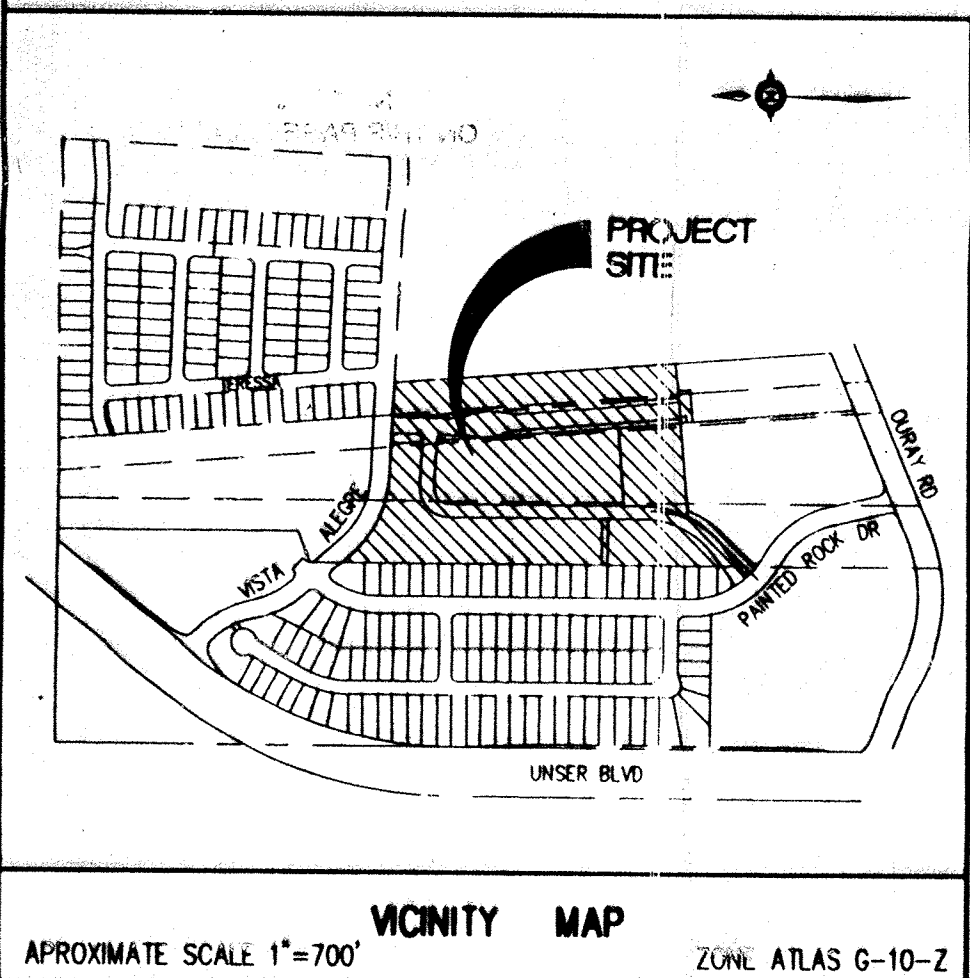
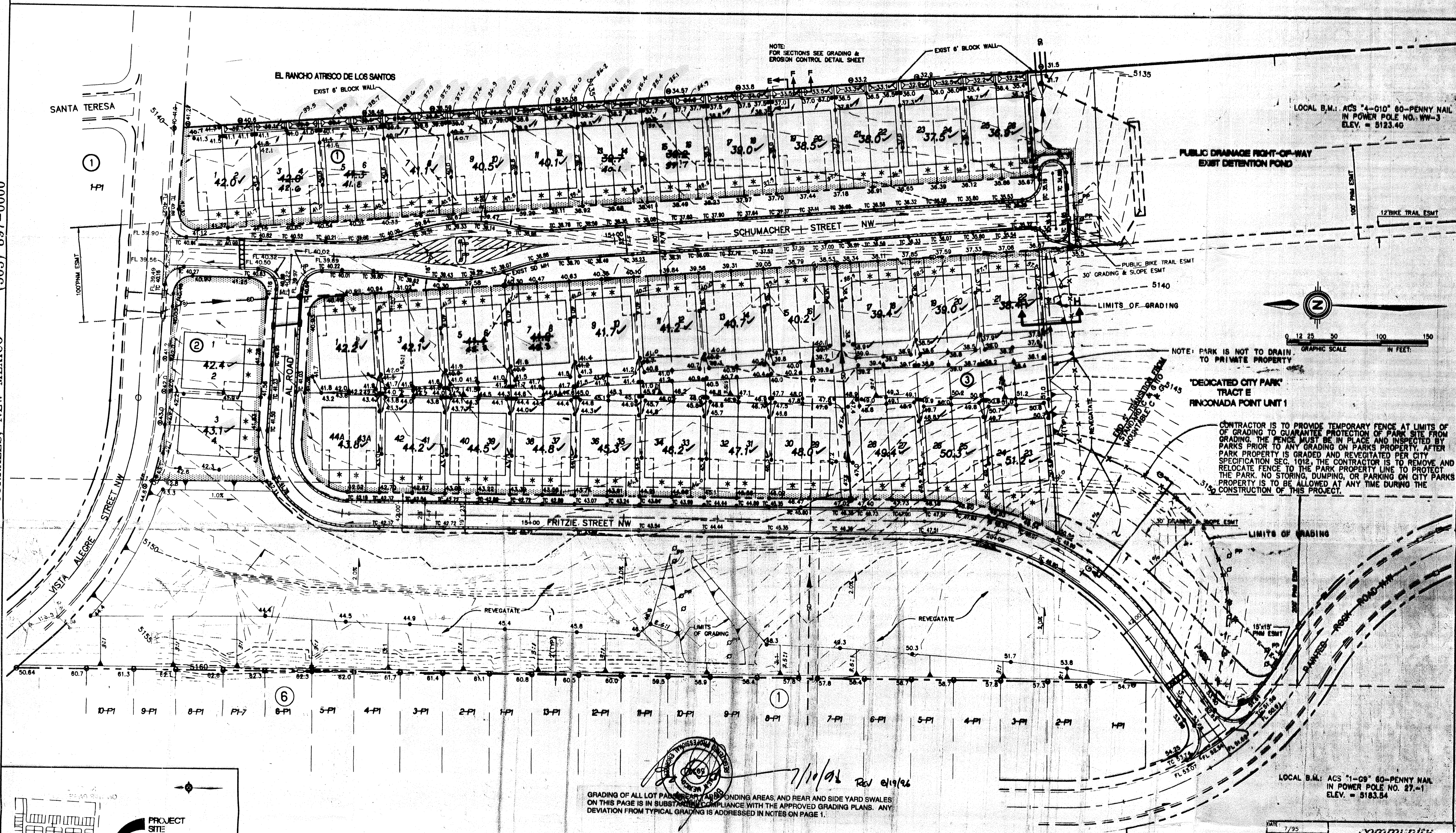
SCALE:	<i>community sciences corporation</i>		
HORIZ: 1"=50'	LAND PLANNING	ENGINEERING	SURVEYING
VERT: 1"=10'	P.O. Box 1328	Corrales,	N.M. 87048

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

TITLE: RINCONADA POINT - UNIT 3
UTILITY PLAN & PROFILE
SCHUMACHER STREET N.W.

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN			WATER	R.W. Kane	10-13-95
TRANSPORTATION	N/A RHC	10-13-95	WASTE WATER	R.W. Kane	10-13-95
HYDROLOGY	RHC	10-13-95	PARKS		

PROJECT NO.	MAP NO. G-10	SHEET 10 OF 12
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EARTHWORK SUMMARY

CUT	39,832 CY
FILL	24,845 CY
EXPORT	4,860 CY

VALUES TABULATED REPRESENT INPLACE CONDITIONS WITH C/F = 1.35 AND THE NET EXPORTED IS TO BE STOCK PILED ON TRACT A OF RINCONADA POINT UNIT 1. STOCKPILE TO BE REVEGETATED.

LEGEND

● TC-98.43	PROPOSED TOP OF CURB ELEVATION	— SWALE
● 99.0	PROPOSED SPOT ELEVATION	— FLOW ARROW
● 99.0	EXISTING SPOT ELEVATION (GRID & TC)	--- 30" SD --- EXISTING STORM DRAIN
--- 30" SD ---	EROSION CONTROL BERM	--- 30" SD --- PROPOSED STORM DRAIN
--- 40" SD ---	PROPOSED CONCRETE VALLEY GUTTER	--- WATER BLOCK ---
--- 40" SD ---	EXISTING CONTOUR W/ INDEX ELEVATION	--- PROPOSED REAR-YARD POND ---
--- 40" SD ---	PROPOSED MOUNTABLE CURB & GUTTER	--- PROPOSED SLOPE ---
--- 40" SD ---	PROPOSED STANDARD CURB & GUTTER	--- POWER POLE ---
--- 40" SD ---	PROPOSED DEEPENED MOUNTABLE CURB & GUTTER	--- CABLE TV PEDESTAL ---
HP	HIGH POINT	--- X --- DUST PROTECTION FENCE

RINCONADA POINT UNIT 3
COMPRISED OF
TRACT B RINCONADA POINT UNIT 1
SITUATED WITHIN
THE TOWN OF ATRISCO GRANT
PROJECTED SECTION 3, T10N, R2E, NMPM
CITY OF ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO
DRB NO. 95-174

APPROVED FOR ROUGH GRADING
(± 1 FT.)

ROC
HYDROLOGY

DATE: 7/95
SHEET: 2 OF 2
DESIGNED: JMN
DRAWN: JMN
CHECKED: JMN

community sciences corporation

**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP**

**TITLE: RINCONADA POINT - UNIT 3
GRADING & EROSION CONTROL PLAN**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	<i>[Signature]</i>	10-6-95	WATER	NA RWE	9-21-95
TRANSPORTATION	<i>[Signature]</i>	9-21-95	WASTE WATER	NA RWE	9-21-95
HYDROLOGY	<i>[Signature]</i>	9-21-95	PARKS	NA RWE	9-21-95

PROJECT NO. 4933.92 MAP NO. G-10 SHEET 2 OF 2

AS BUILT INFORMATION

CONTRACTOR	DATE	BY
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE

BENCH MARKS

STATION	DATE	BY
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE

SURVEY INFORMATION

NO.	DATE	BY
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE

FIELD NOTES

NO.	DATE	BY
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE

ENGINEER'S SEAL

[Seal]

REVISIONS

NO.	DATE	BY
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE

MICRO-FILM INFORMATION

NO.	DATE	BY
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE
DATE	DATE	DATE

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1