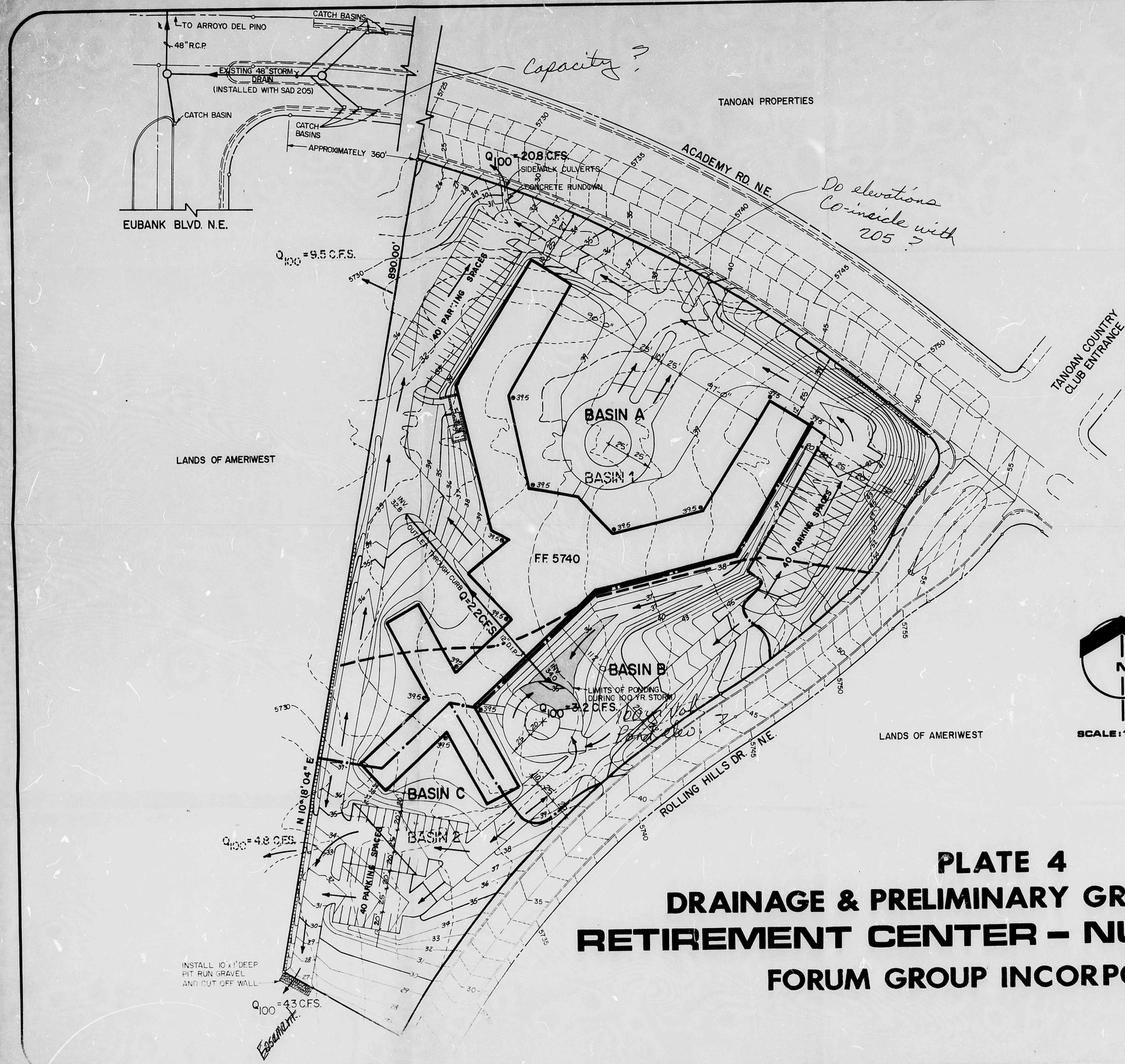
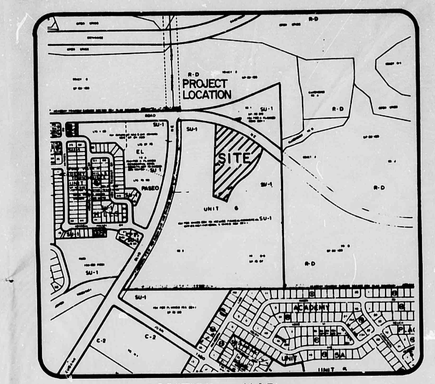
HYDROLOGY

E21/D28A
TWO PLANS

E21/D28A

2 PLANS





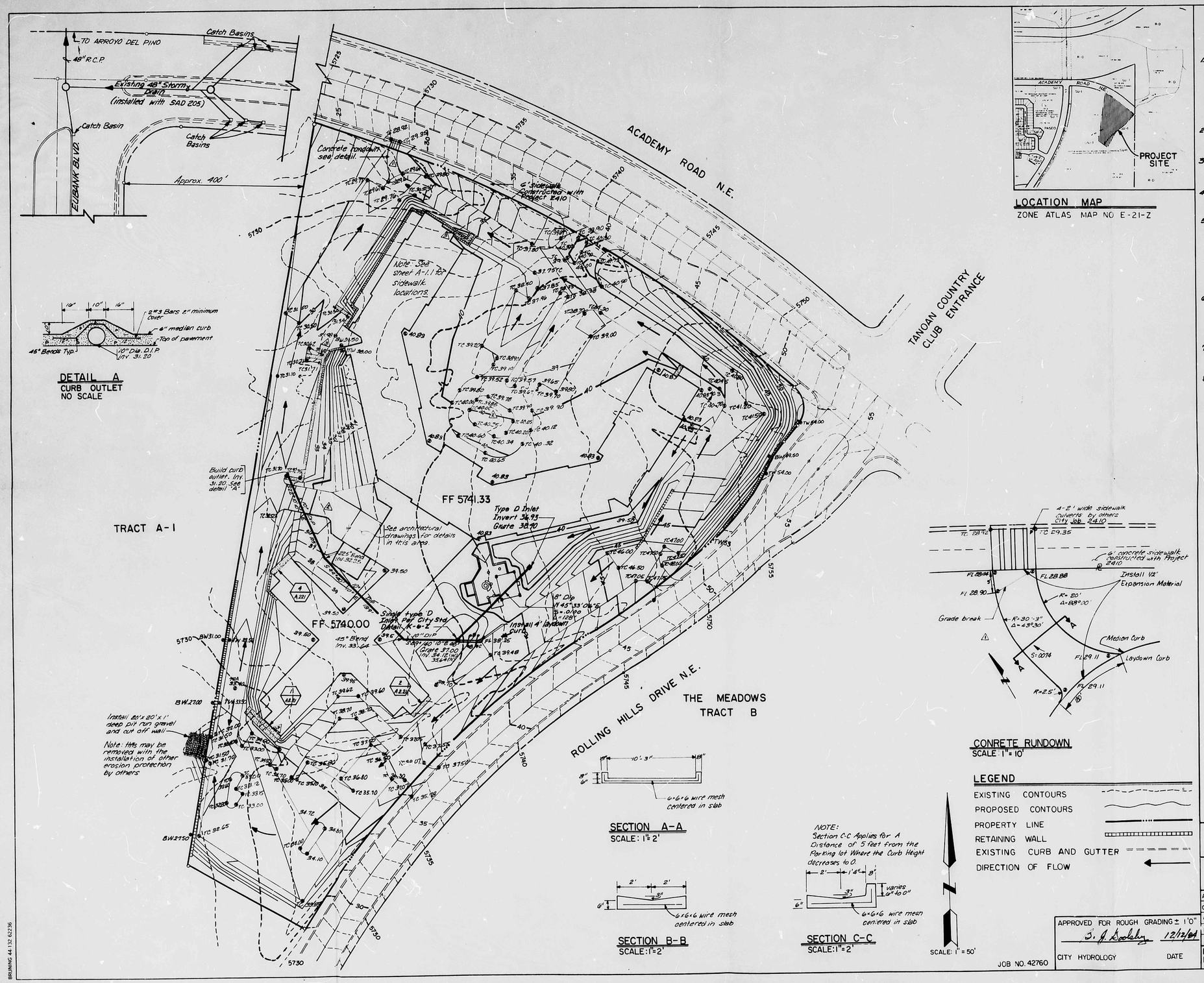
LOCATION MAP
Zone Atlas Map No. E-21-Z

LEGEND

EXISTING CONTOUR	
PROPOSED CONTOURS	
EXISTING BASIN BOUNDARY	
PROPOSED BASIN BOUNDARY	
DIRECTION OF FLOW	
PROPOSED BASIN NAME	BASIN A
EXISTING BASIN NAME	BASIN 1
EXISTING CURB & GUTTER	
BUILDING LINE	
PROPERTY LINE	
RETAINING WALL	

PLATE 4
DRAINAGE & PRELIMINARY GRADING PLAN
RETIREMENT CENTER – NURSING HOME
FORUM GROUP INCORPORATED

E21 / D28 A



DETAIL A
CURB OUTLET
NO SCALE

LOCATION MAP
ZONE ATLAS MAP NO E-21-Z

General Notes

1. All grading shall be performed in accordance with the specifications contained in the Western Technologies Inc. Geotechnical Investigation for Retirement Center (Nursing home (Project no. 3224100) and Addendum No. 1.
2. No frozen material shall be placed in fill
3. See architectural drawings for paving dimensions.
4. Strippings may be used for the top 6" of fill in landscaped areas.
5. Compaction in landscaped areas shall be at least 90% of maximum density ± 2% optimum moisture content. Subgrade in paved areas shall be at least 95% of maximum density for at least the first 6" below pavement.
6. Grading contractor shall be responsible for import of any required material and disposal of any excess material.
7. All curbs shall be 6" median curb unless otherwise specified.
8. All rundowns shall have a tooled or sawcut contraction joint at least at 10' intervals.

CONRETE RUNDOWN
SCALE 1" = 10'

SECTION A-A
SCALE: 1½" = 2'

SECTION B-B
SCALE: 1½" = 2'

NOTE:
Section C-C Applies for A Distance of 5 feet from the Parking lot Where the Curb Height decreases to 0.

SECTION C-C
SCALE: 1" = 2'

SCALE: 1" = 50'

LEGEND

- EXISTING CONTOURS
- PROPOSED CONTOURS
- PROPERTY LINE
- RETAINING WALL
- EXISTING CURB AND GUTTER
- DIRECTION OF FLOW

JOB NO. 42760

APPROVED FOR ROUGH GRADING ± 1'0"
J. A. Bockelman 12/12/84
CITY HYDROLOGY DATE

NO.	DATE	REMARKS	BY
3	6/86	New handicap ramps and revised retaining wall at northwest corner	DWW
2	5/86	Revised west check & north drive up	DWW
1	2/86	Revised Rundown Elevations	DWW

REVISIONS

DESIGNED BY — DATE
DRAWN BY — DATE
CHECKED BY — DATE

RECEIVED JUL 08 1985 HYDROLOGY SECTION

ENGINEER'S SEAL
Bill Burnett 12-12-84

AS BUILT INFORMATION
CONTRACTOR
WORK STAKED BY — DATE
ACCEPTANCE BY — DATE
VERIFICATION BY — DATE
CORRECTED BY — DATE
MICRO-FILM INFORMATION
RECORDED BY — DATE
NO.

BENCH MARKS
ACS Brass cap "3-E21A 1977" located west of the Tanoan Country Clubhouse and approximately 1000' North of the intersection of Rolling Hills Dr. N.E. and Academy Rd. NE Elev. = 5765.23

SURVEY INFORMATION
FIELD NOTES
NO. | BY | DATE

CITY OF ALBUQUERQUE

TITLE: ALVARADO RETIREMENT CENTER
GRADING PLAN

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
City Engineer					
A C E - Design			Traffic		
Hydrology					

DRAWING NO. | MAP NO. E-21 | SHEET OF

E21/D28A

BRUNING 44-132 62236