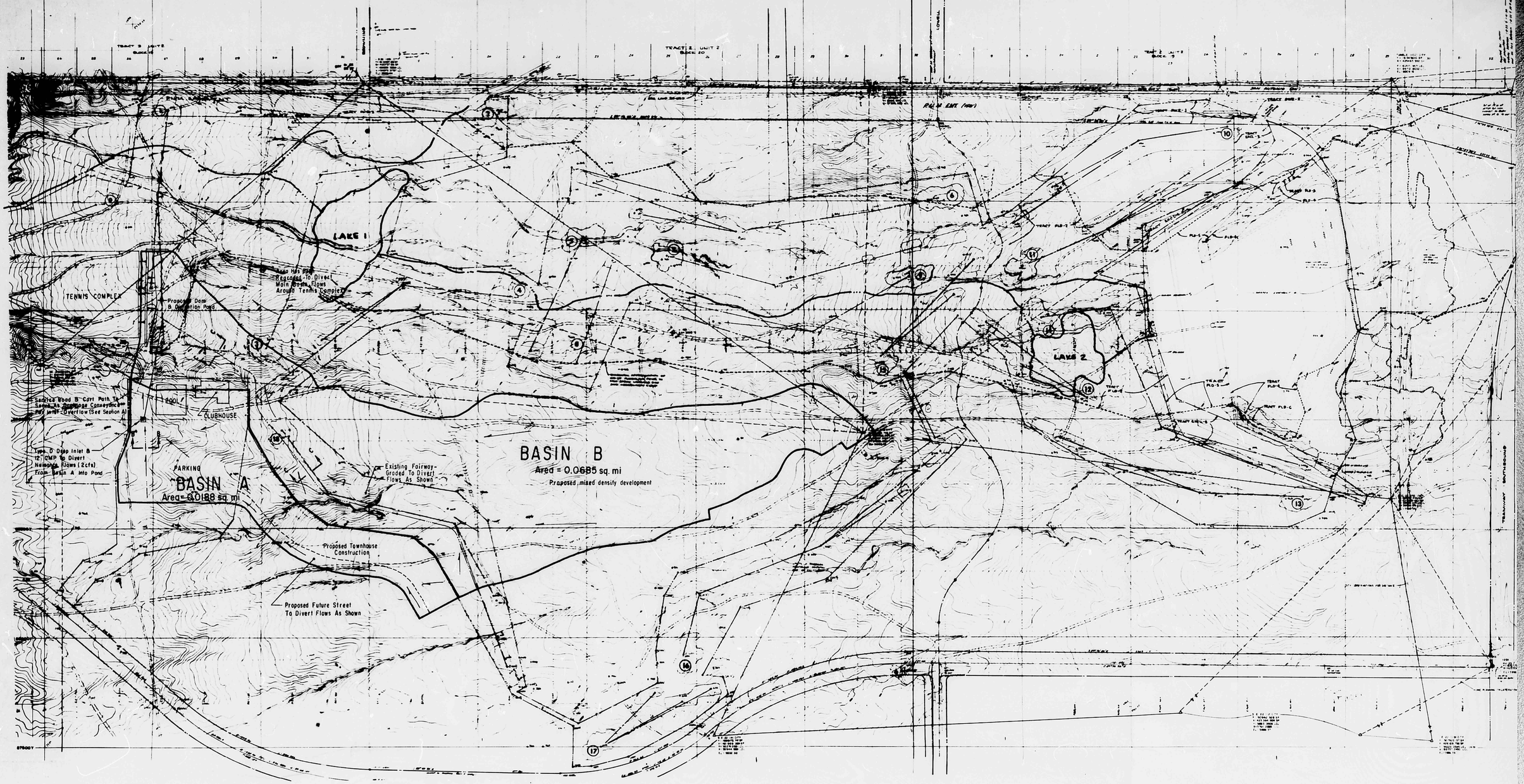
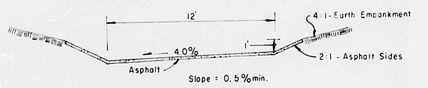
HYDROLOGY

E21/D11
THREE PLANS

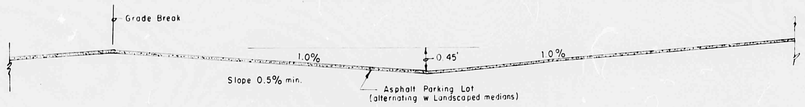
E21/D11

3 PLANS

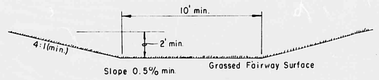




SECTION A
NTS



SECTION B
NTS



SECTION C

Notes 1.) Basin Boundaries have been adjusted to reflect preliminary land plan for Tonaqua lands prepared by Community Sciences Corp.

2.) See Plates 3 & 4 for more detailed illustration of Detention Pond Facilities.

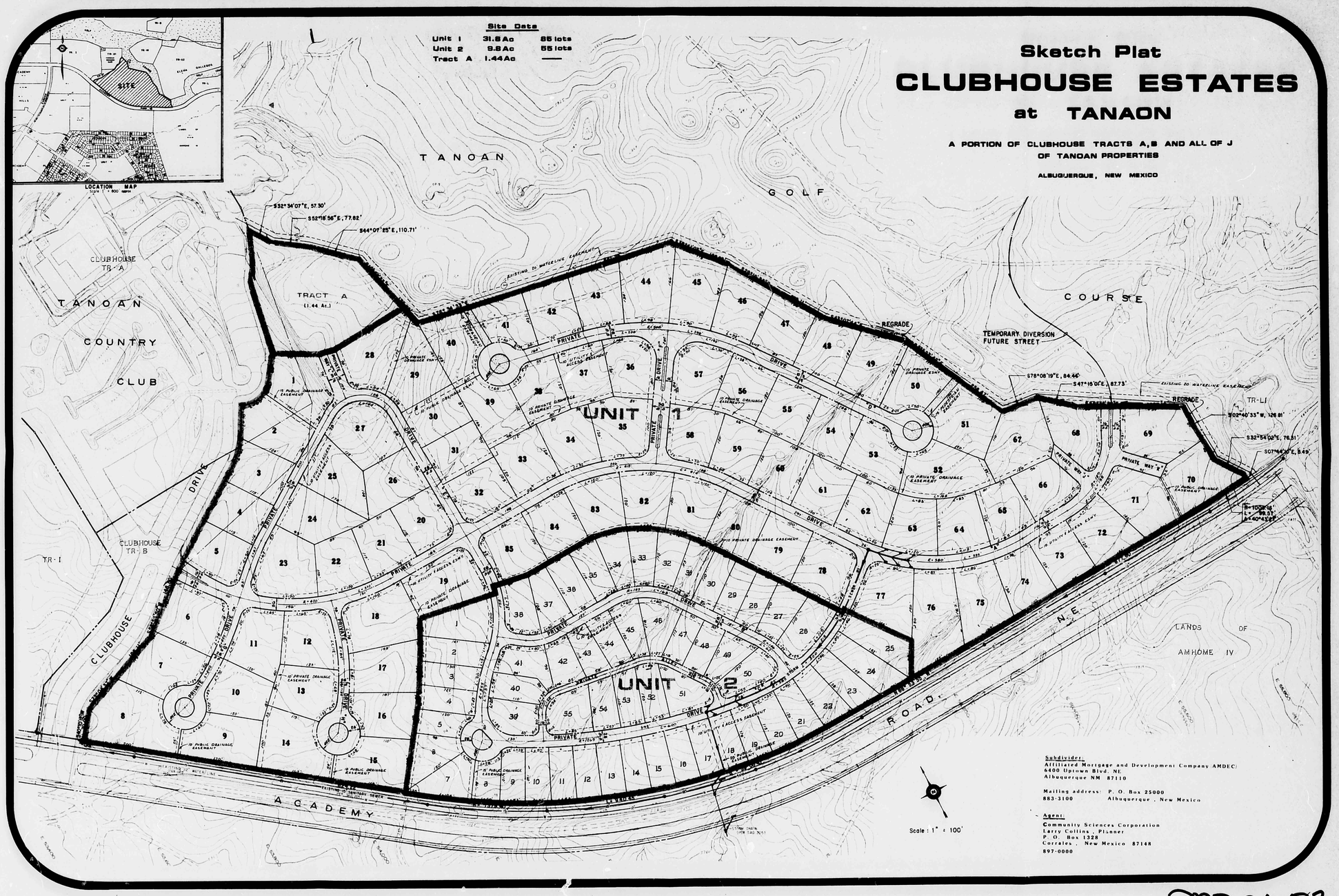
LEGEND

- FLOW LEADER
- SWALE ℄
- BASIN BOUNDARIES
- CLUBHOUSE/GOLF COURSE PROPERTY BOUNDARY

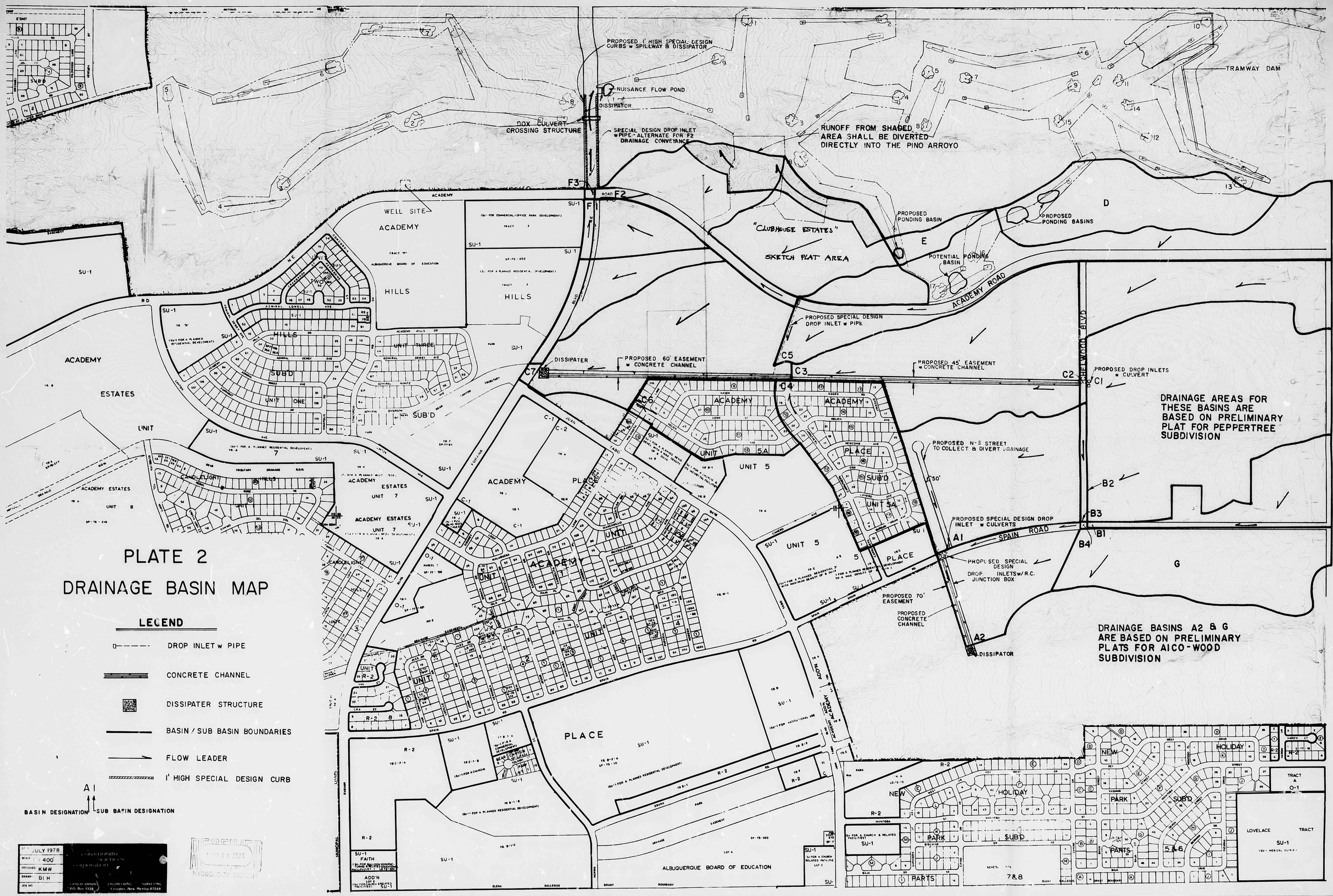
PLATE 2

DRAINAGE AREA MAP & GENERALIZED PLAN

1" = 200'


Sketch Plat
CLUBHOUSE ESTATES
at TANAON
A PORTION OF CLUBHOUSE TRACTS A,B AND ALL OF J
OF TANOAN PROPERTIES
ALBUQUERQUE, NEW MEXICO
Site Data
Unit 1 31.8 Ac 85 lots
Unit 2 9.8 Ac 55 lots
Tract A 1.44 Ac —
LOCATION MAP
SITE
TANOAN
GOLF
COURSE
CLUBHOUSE TR-A
TANOAN
COUNTRY
CLUB
TRACT A
(1.44 Ac.)
CLUBHOUSE TR-B
TR-I
TR-LI
UNIT 1
UNIT 2
DRIVE
PRIVATE
REGRADE
TEMPORARY DIVERSION
FUTURE STREET
LANDS OF
AMHOME IV
ACADEMY
ROAD
N.E.
Scale : 1" = 100'
Subdivider:
Affiliated Mortgage and Development Company AMDEC
6400 Uptown Blvd. NE
Albuquerque NM 87110
Mailing address: P. O. Box 25000
883-3100 Albuquerque, New Mexico
Agent:
Community Sciences Corporation
Larry Collins, Planner
P. O. Box 1328
Corrales, New Mexico 87148
897-0000

DRB-84-187


PROPOSED 1' HIGH SPECIAL DESIGN CURBS w SPILLWAY & DISSIPATOR
NUISANCE FLOW POND
DISSIPATOR
BOX CULVERT CROSSING STRUCTURE
SPECIAL DESIGN DROP INLET w PIPE - ALTERNATE FOR F2 DRAINAGE CONVEYANCE
RUNOFF FROM SHADED AREA SHALL BE DIVERTED DIRECTLY INTO THE PINO ARROYO
TRAMWAY DAM
F3
F2
F1
WELL SITE
ACADEMY
HILLS
"CLUBHOUSE ESTATES"
SKETCH PLAT AREA
PROPOSED PONDING BASIN
PROPOSED PONDING BASINS
POTENTIAL PONDING BASIN
D
E
ACADEMY ROAD
PROPOSED SPECIAL DESIGN DROP INLET w PIPE
DISSIPATER
PROPOSED 60' EASEMENT w CONCRETE CHANNEL
PROPOSED 45' EASEMENT w CONCRETE CHANNEL
PROPOSED DROP INLETS w CULVERT
C7
C5
C3
C2
C1
C6
C4
UNIT 5A
UNIT 5
PROPOSED N-S STREET TO COLLECT & DIVERT DRAINAGE
DRAINAGE AREAS FOR THESE BASINS ARE BASED ON PRELIMINARY PLAT FOR PEPPERTREE SUBDIVISION
B2
B3
B1
B4
A1
A2
SPAIN ROAD
PROPOSED SPECIAL DESIGN DROP INLET w CULVERTS
PROPOSED SPECIAL DESIGN DROP INLETS w/ R.C. JUNCTION BOX
PROPOSED 70' EASEMENT
PROPOSED CONCRETE CHANNEL
DISSIPATOR
G
TRAMWAY ROAD
DRAINAGE BASINS A2 & G ARE BASED ON PRELIMINARY PLATS FOR AICO-WOOD SUBDIVISION
ACADEMY ESTATES
UNIT 8
UNIT 7
CANDLELIGHT
UNIT 1
UNIT 2
UNIT 3
UNIT 4
UNIT 5A
UNIT 5
UNIT 6
UNIT 7
UNIT 8
PLACE
SUB'D
R-2
SU-1
ALBUQUERQUE BOARD OF EDUCATION
FAITH
ADD'N
NEW
HOLIDAY
PARK
PARTS
7&8
5&6
LOVELACE
TRACT A
O-1
SU-1
(SU-1 MEDICAL CLINIC)
ELENA
GALLEGOS
GRANT
BOUNDARY
SPAIN
MANITOBA
ALCALDE
ADOBE ACADEMY
MUNICIPAL
LAVUTA
EDITH
PLATE 2
DRAINAGE BASIN MAP
LEGEND
DROP INLET w PIPE
CONCRETE CHANNEL
DISSIPATER STRUCTURE
BASIN / SUB BASIN BOUNDARIES
FLOW LEADER
1' HIGH SPECIAL DESIGN CURB
A1
BASIN DESIGNATION
SUB BASIN DESIGNATION
JULY 1978
SCALE 1" = 400'
DESIGNED KMW
DRAWN BLH
JOB NO.
CONSULTANTS
P.O. Box 1328
ENGINEERING SURVEYING
Corrales, New Mexico 87048
HYDROLOGY SECTION