HYDROLOGY

F22/D17

TWO PLANS

BUILD TEMPORARY BERM
SEE SHEET 13 of 14

BUILD EARTH CHANNEL
SEE SHEET 13 of 14

50' Transition 1½:1 Slope to 2:1 Slope Westside

FLOOD PLAIN BOUNDARY
LEONARD RICE REPORT

NO GRADING IN TRACT A
(EXCEPT AS SHOWN)

Sta. Lorda Begin Outlet Channel

Sta. -6+90 End Construction

PARK SITE

WEST WIND STREET

RIDGELINE AVENUE

PINOS ALTOS AVENUE

CARRUTHERS ROAD

OVERLOOK DRIVE

SPAIN ROAD

OVERLOOK

LEGEND

- RETAINING WALL
- MASONRY WALL
- FLOW PATH
- (3) BLOCK NUMBER
- (7) LOT NUMBER
- P ● 90.1 HOUSE PAD ELEVATIONS
- 87.3 SLOPE BREAK W/ELEVATIONS
- •96.5 SPOT ELEVATIONS
- PONDING AREA W/BOTTOM OUTLINED AND ELEVATION GIVEN

TYPICAL SECTION
Sta. -0+50 to -6+90
SCALE 1" = 10'

NOTES:

1. POND BOTTOM SHALL BE NO CLOSER THAN 5'-0" FROM ADJACENT WALL AND NO CLOSER THAN 15'-0" FROM ANY HOUSE
2. WALLS ADJACENT TO PONDS SHALL BE GROUT FILLED TO A LEVEL AT LEAST 6' ABOVE THE IMMEDIATE GROUND ELEVATION, AND ALL WALLS SHALL HAVE THE FIRST TWO COURSES ABOVE THE FOOTING GROUT FILLED.
3. BACKYARD SLOPES IN AREAS 15'-0" BEYOND THE HOUSE SHALL NOT EXCEED 3:1 (HORIZONTAL:VERTICAL).
4. SIDEYARD SLOPES IN AREAS 5'-0" BEYOND THE HOUSE SHALL NOT NOT EXCEED 3:1 (HORIZONTAL:VERTICAL).
5. ALL HOUSE PAD DIMENSIONS ARE 50'×50' UNLESS OTHERWISE SHOWN.
6. NO STRUCTURES (WALLS INCLUDED) SHALL BE BUILT WITHIN 40' OF THE SOUTH PROPERTY LINE OF LOTS 9 THROUGHT 19 OF BLOCK 1
7. MASONRY WALLS, RETAINING WALLS, OR COMBINATION MASONRY AND RETAINING WALLS SHALL NOT EXCEED 8'-0" IN HEIGHT.
8. STREETS SHALL BE GRADED TO FINAL GRADE ± 1'-0" PRIOR TO INSTALLATION OF UTILITIES

(2)
F22/D17

APPROVALS	
ASST. CITY ENGINEER-DESIGN	CITY ENGINEER
DATE	DATE
WATER ENGINEER	LIQUID WASTE ENGINEER
DATE	DATE
TRAFFIC ENGINEER	ASST. CITY ENGINEER-HYDROLOGY
DATE	DATE
APPROVED FOR CONSTRUCTION:	
CITY ENGINEER	DATE

No.	Date	Revision	By

STATE OF NEW MEXICO — REGISTERED PROFESSIONAL ENGINEER

OVERLOOK

Project No.

GRADING PLAN

ALBUQUERQUE, NEW MEXICO

Job No. 78-061	Sheet 5 of 14
Drawn By: JBR	Date: APR. 1979
Checked By: DMYM	Scale: 1" = 50'

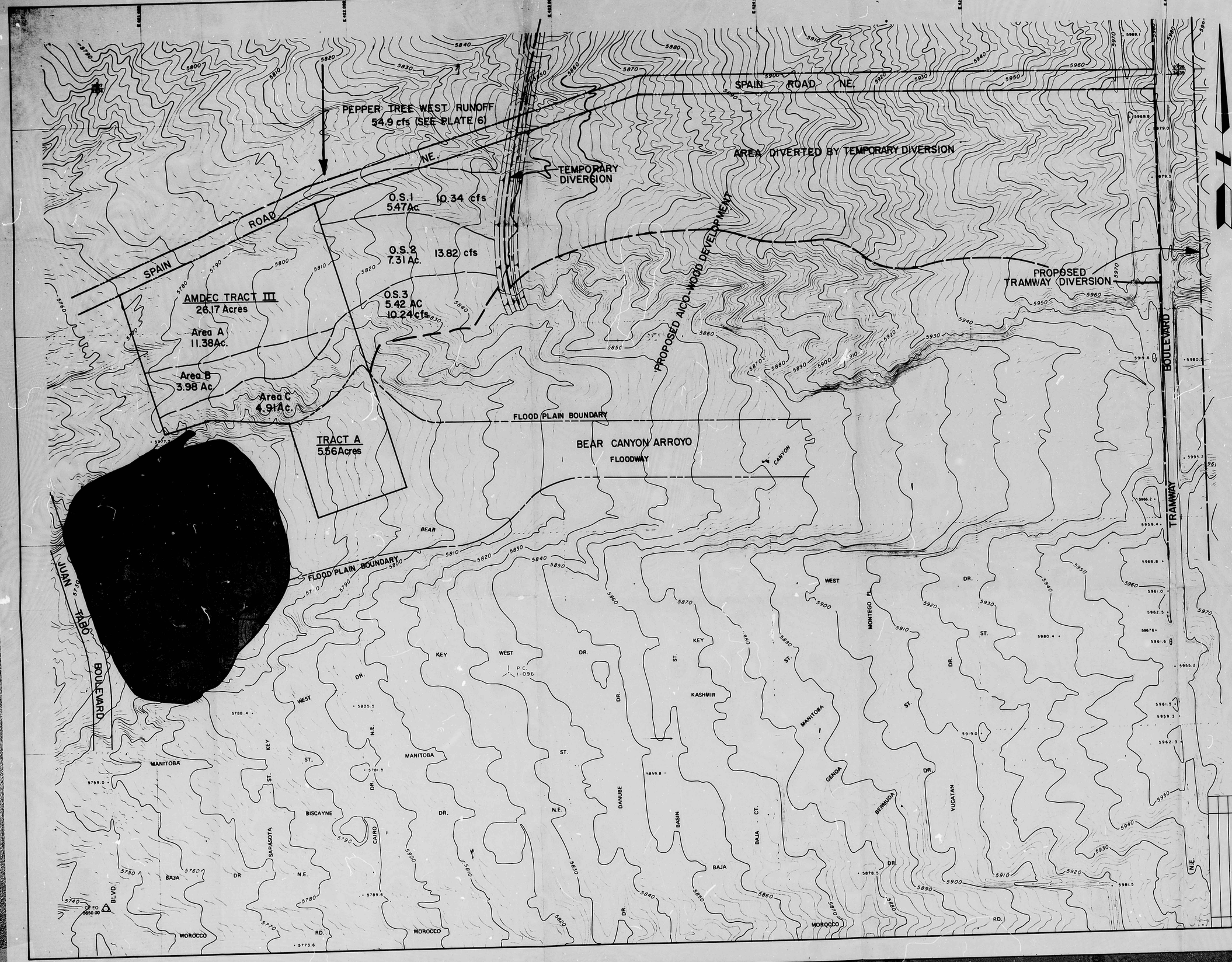

PLATE 4
UNDEVELOPED
DRAINAGE PATTERNS
AND FLOW RATES

F22/D17

AMDEC TRACT III

ALBUQUERQUE, NEW MEXICO

Job No. 78-061	Sheet Of
Drawn By: DHJ	Date: JUNE 1978
Checked By: BLL	Scale 1"=200'

Date | Revision | By

Project No.

Seal