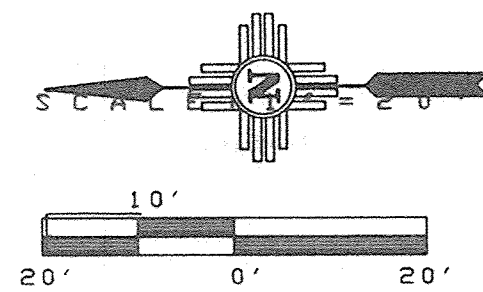


PROJECT BENCHMARK

CITY OF ALBUQUERQUE BENCHMARK "11-D18" A STANDARD BRASS TABLET STAMPED "11-D18-1978" SET IN TOP OF A CONCRETE POST FLUSH WITH THE GROUND LOCATED NEAR THE SOUTHEAST CORNER OF THE INTERSECTION OF SAN PEDRO DR. N.E. AND PASEO DEL NORTE BL. N.E. ELEVATION = 5239.67' (M.S.L.D.)

A certain tract of land located within the Corporate Limits of the City of Albuquerque, New Mexico, comprising Lot 3-A, Block 12, Tract A, Unit A, North Albuquerque Acres 2,0750 acres



PT	TC	FL
AI	47.80	47.30
BI	48.00	47.50
CI	48.50	48.00

PT	TC	FL
B2	48.0	47.50

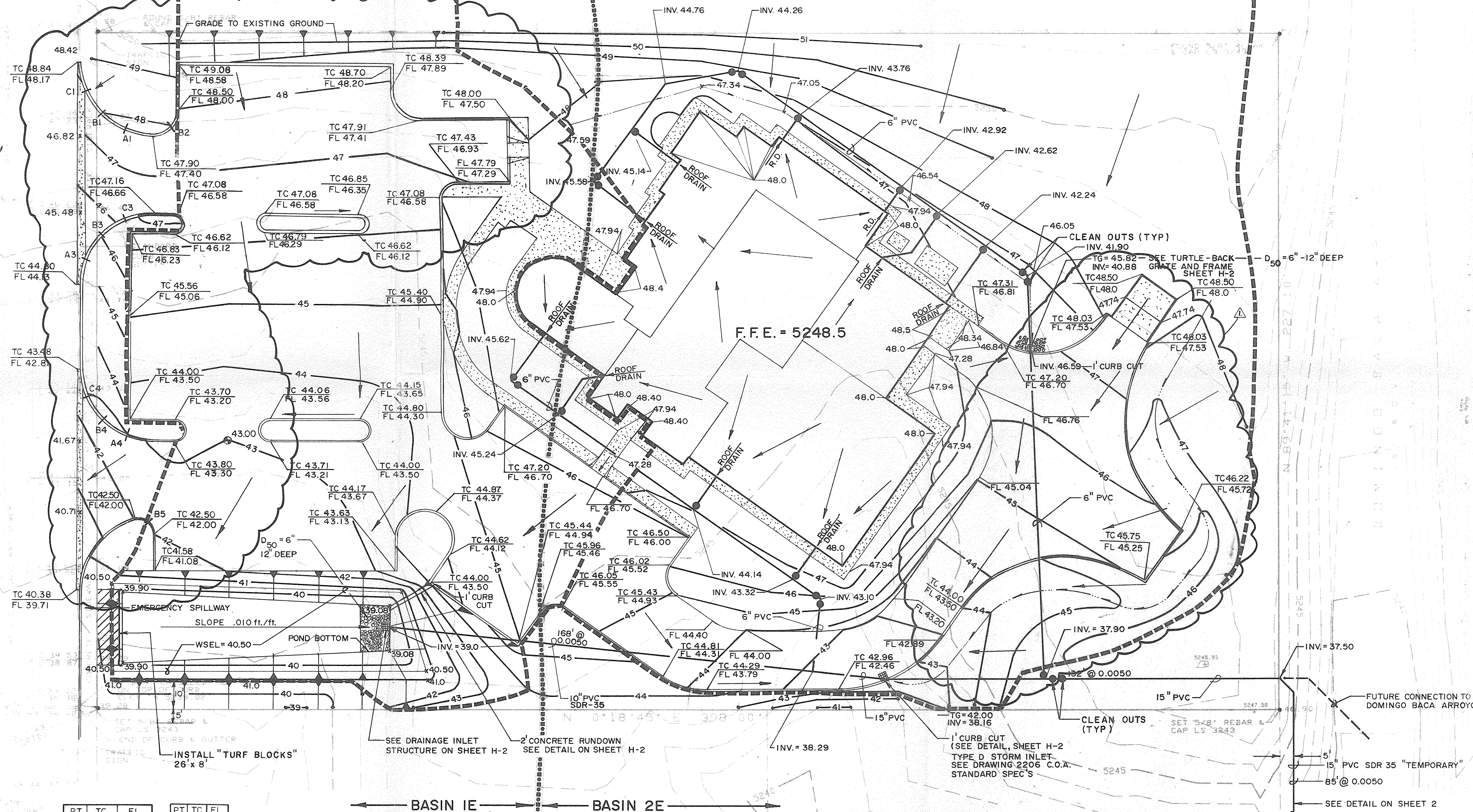
PT	TC	FL
A3	45.33	44.83
B3	46.03	45.53
C3	46.73	46.23

BASIN 1D

(OFF-SITE AREA = 0.19 ACRES Q100 = 0.35 CFS)

BASIN 2D

(OFF-SITE AREA = 0.34 ACRES Q100 = 0.64 CFS)



PT	TC	FL
A4	43.00	42.50
B4	42.70	42.20
C4	43.00	42.50

PT	TC	FL
B5	42.60	42.10

LOT 2
NORTH ALBUQUERQUE ACRES
BLOCK 12, TRACT A, UNIT A,
FILED 3-17-1937, BOOK D, PAGE 129

DATE PRINTED:

DEC 10 1991

SOILS INFORMATION FROM SOIL SURVEY U.S.D.A., S.C.S.

SOIL SERIES AND MAP SYMBOLS	DEGREE AND KIND OF LIMITATIONS FOR					SUITABILITY AS SOURCE OF—				SOIL FEATURES AFFECTING—			HYDROLOGIC SOIL GROUP
	SEPTIC TANK ABSORPTION FIELDS	SEWAGE LAGOONS	SHALLOW EXCAVATIONS	DWELLINGS WITHOUT BASEMENTS	SANITARY LANDFILL (TRENCH TYPE)	LOCAL ROAD AND STREETS	ROAD FILL	SAND	GRAVEL	TOPSOIL	POND RESERVOIR AREAS	DIKES, LEVEES, AND OTHER EMBANKMENTS	
Embudo: EmB, Etc.....	Slight.....	Severe: seepage.	Moderate: small stones.	Slight.....	Severe: seepage.	Slight.....	Good.....	Poor: excess fines.	Poor: excess fines.	Poor: small stones.	Seepage.....	Piping, compressible	B

RIC—Embudo-Tijeras complex, 0 to 9 percent slopes. This mapping unit is about 50 percent an Embudo gravelly fine sandy loam, 0 to 5 percent slopes, and about 35 percent a Tijeras gravelly fine sandy loam that has 1 to 9 percent slopes.
The Embudo soil is in drainageways and depressions, and the Tijeras soil is on low ridges in narrow undulations. The Tijeras soil has the profile described as representative of the Tijeras series. On both soils, runoff is medium and the hazard of water erosion is moderate.

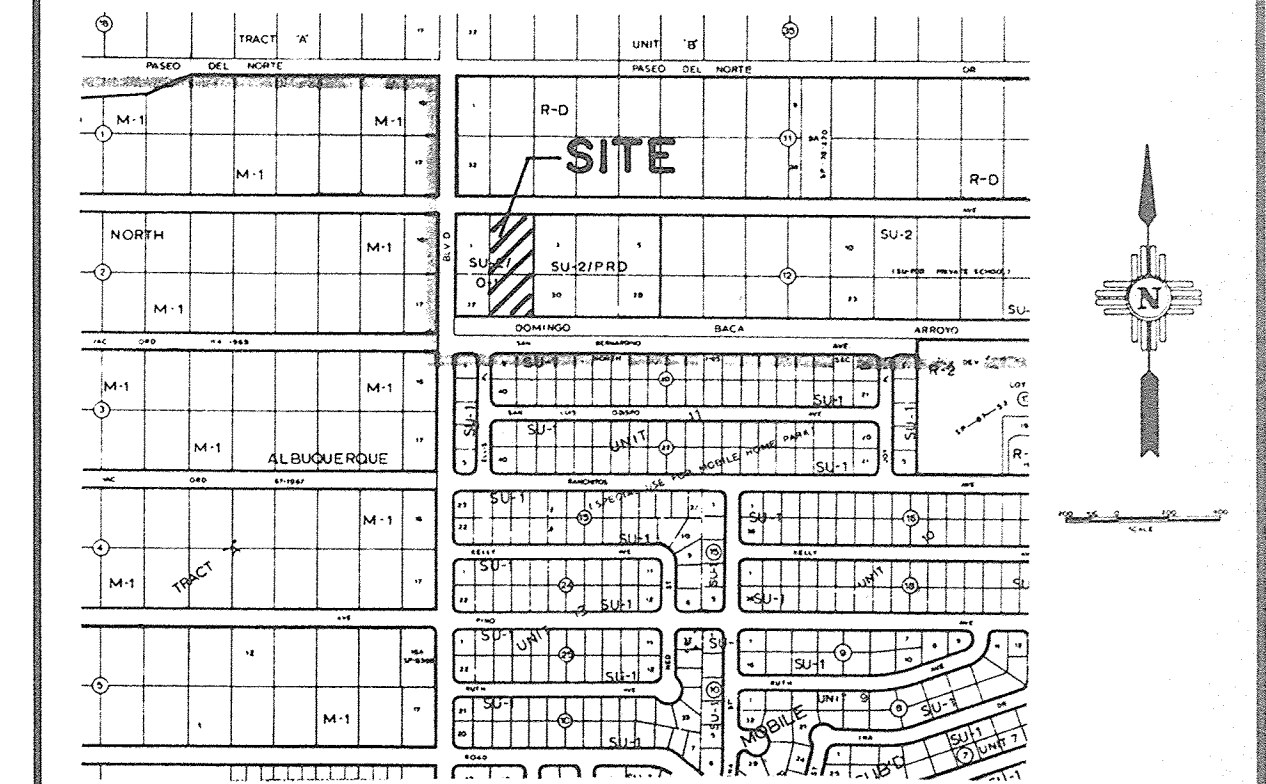
Included in this unit in mapping are areas of Tesajo, Millett, and Wink soils, which make up about 15 percent of the unit.
This mapping unit is used for community development, watershed, wildlife habitat, and range. The Embudo part of this unit is subject to flooding. Control of moisture is required for proper compaction. Dryland capability subclass VIIc; native plant community 4.

REVIEWED

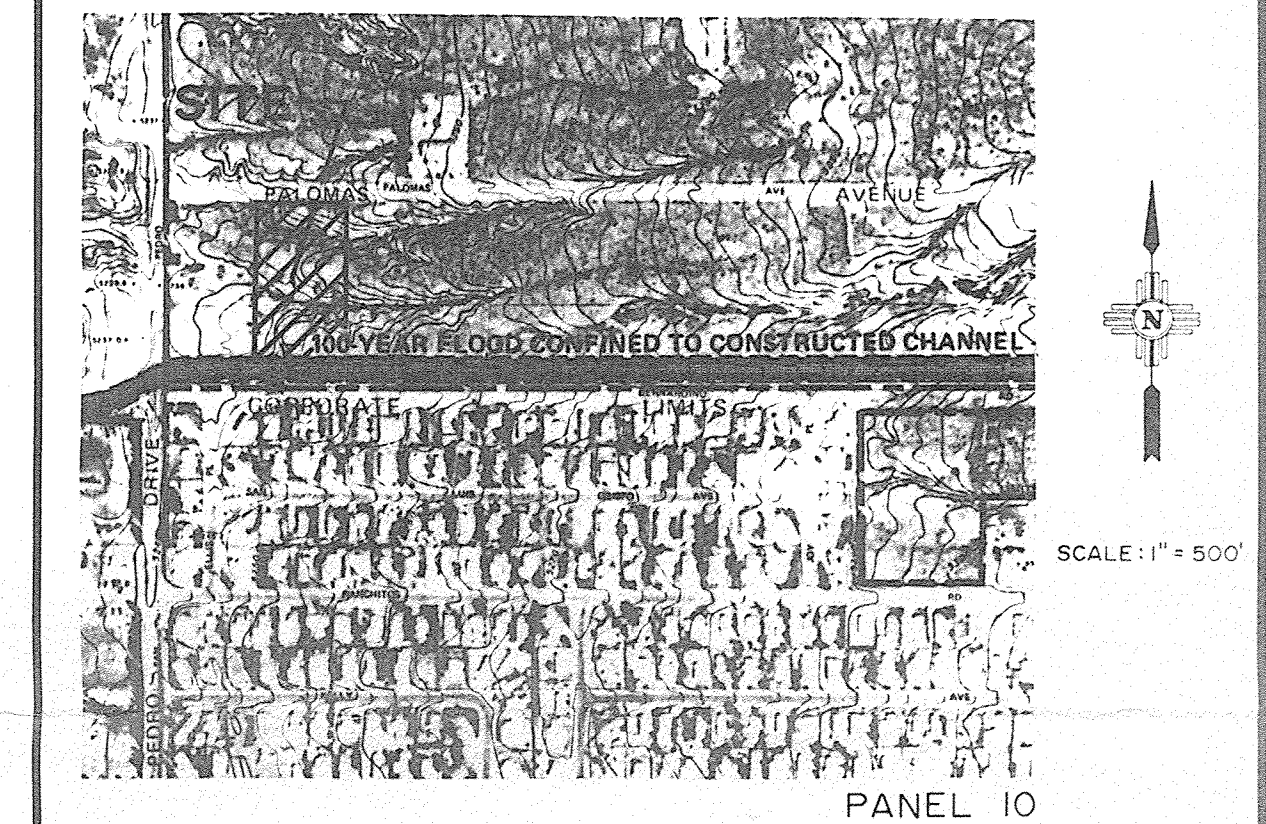
STORM DRAIN MAINTENANCE

DATE

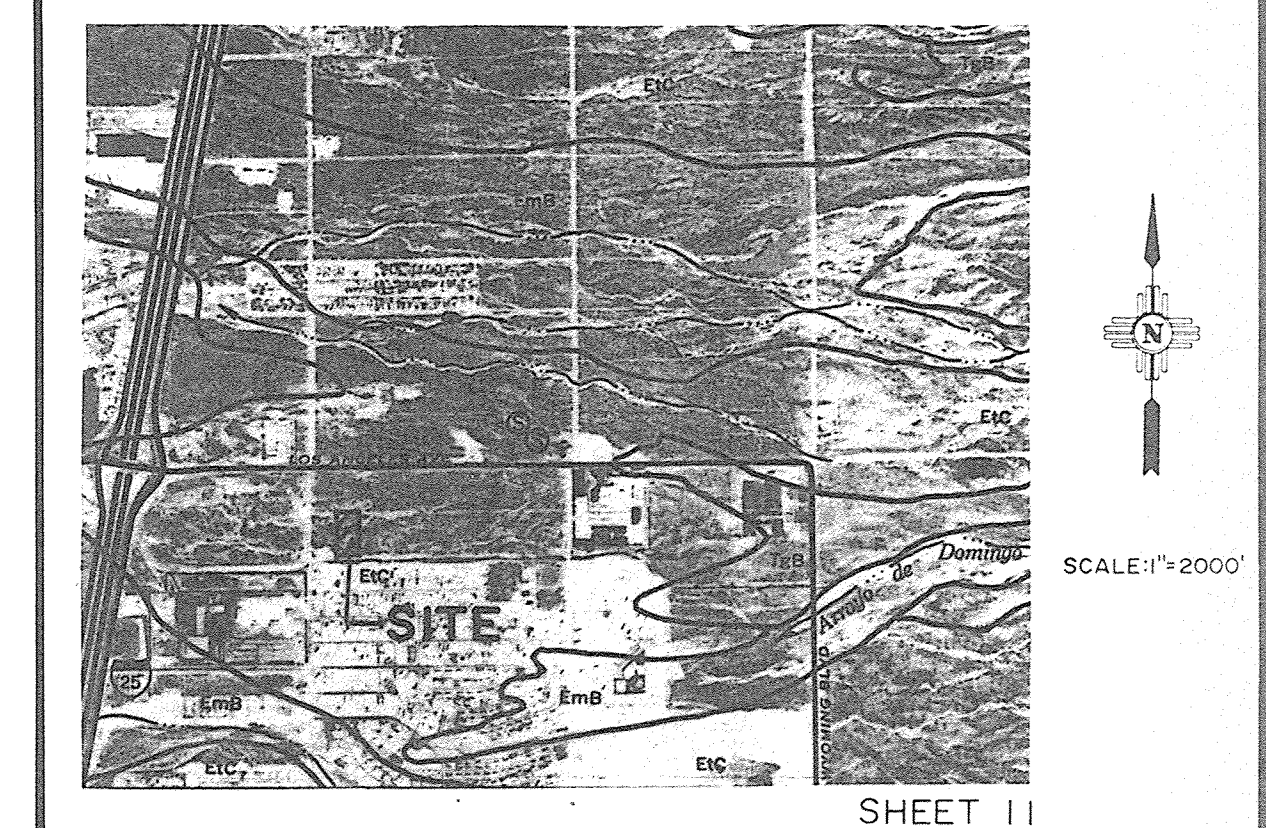
VICINITY MAP ZONE ATLAS MAP NO. D-18



FLOOD HAZARD MAP & OFF-SITE FLOWS FROM F.E.M.A.



SOILS MAP SOIL SURVEY U.S.D.A., S.C.S.



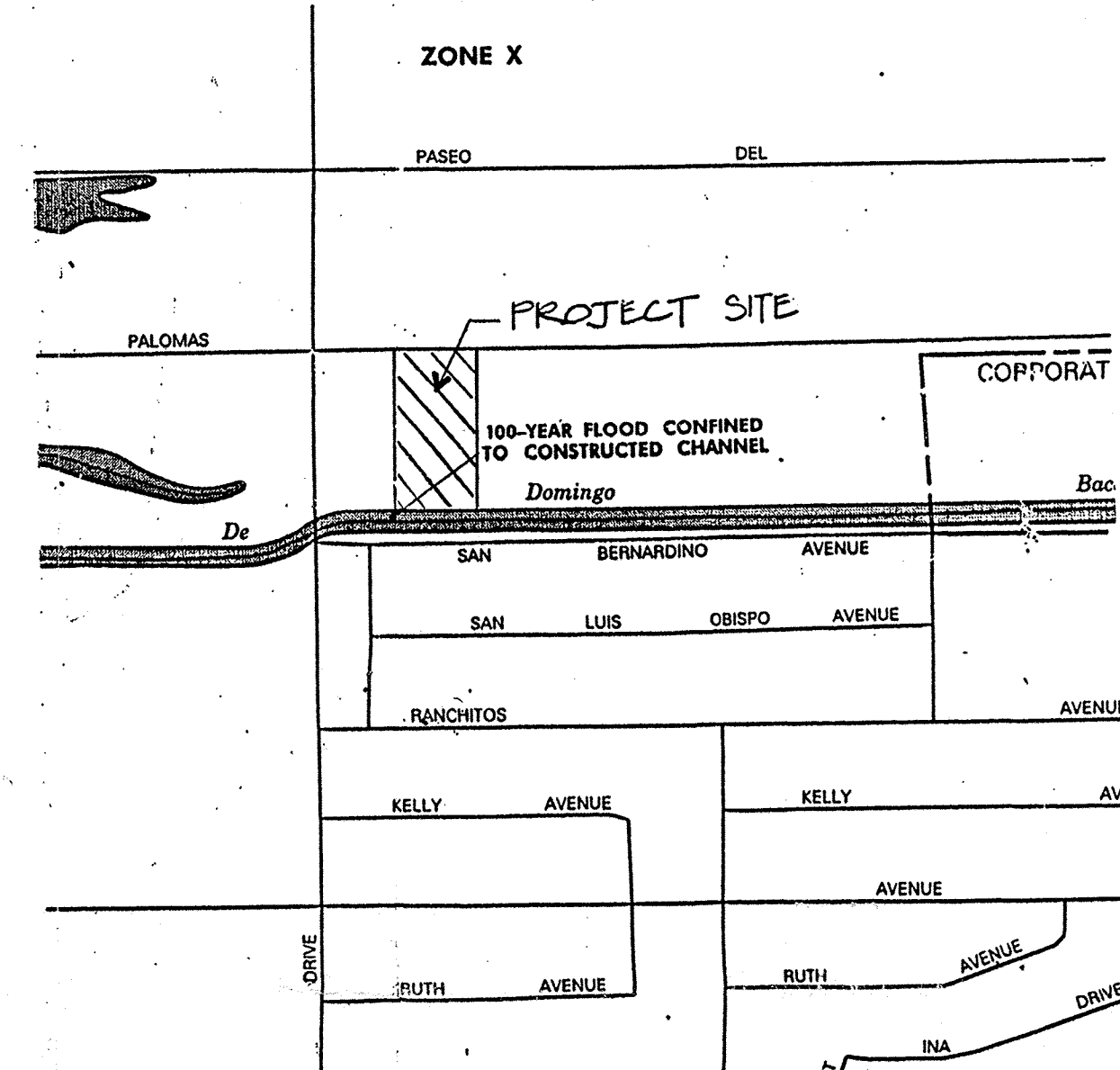
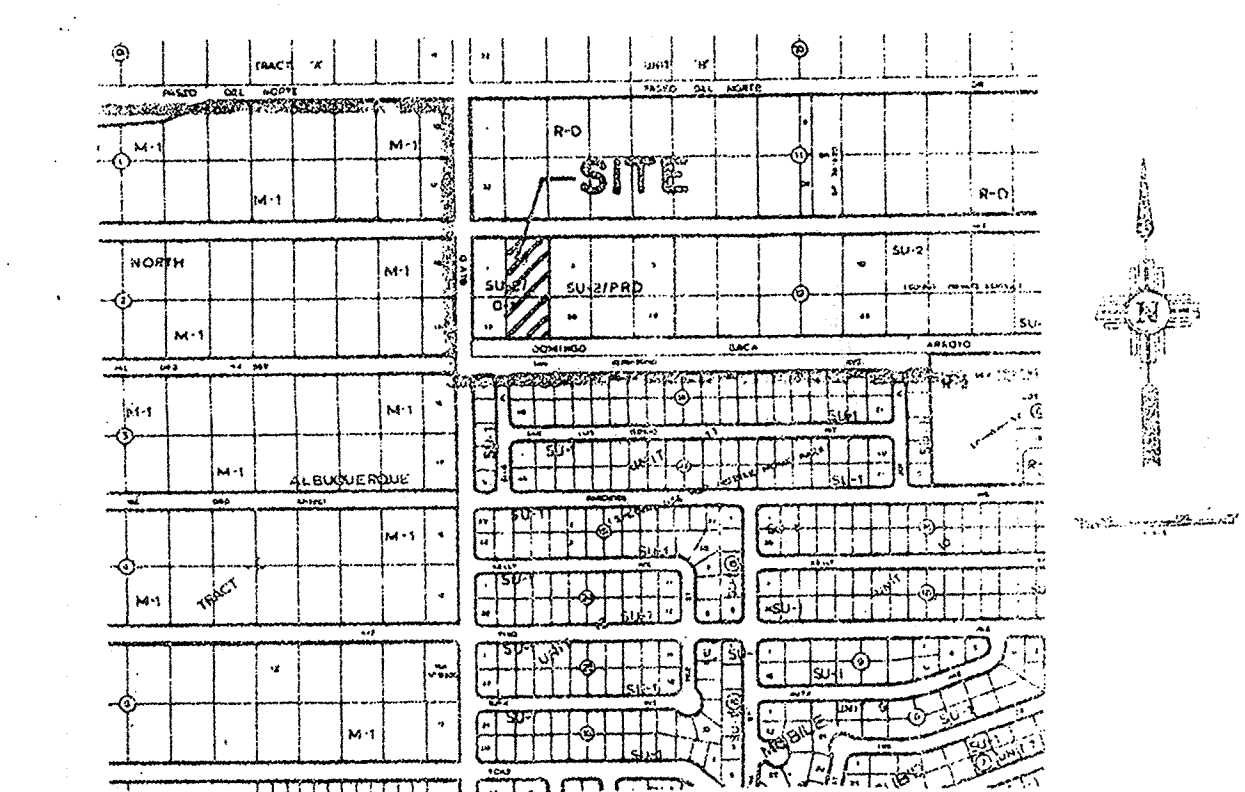
NO.	REVISIONS	BY	DATE
1	REVISIONS TO INCORPORATE COMMENTS FROM TRANSPORTATION	CME	12-7-91

NEW MEXICO
ACTIVITIES ASSOCIATION
GRADING AND DRAINAGE PLAN

STERLING & ASSOCIATES, INC.
CONSULTING ENGINEERS
5643 Paradise Blvd. N.W.
Albuquerque, New Mexico 87114

Designed: DLS Drawn: DLS Checked: CME
Job No: 3202 Date: AUG. 1991 Sheet: H-1

D18-D24 : 1/3



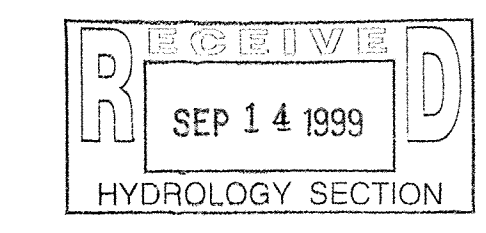
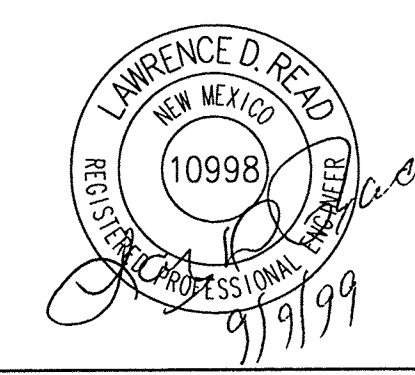
INDICATES FIELD VERIFIED ELEVATIONS

ENGINEER'S CERTIFICATION

THE SITE HAS BEEN COMPLETED IN SUBSTANTIAL COMPLIANCE WITH THE ORIGINAL GRADING AND DRAINAGE PLAN EXCEPT AS IDENTIFIED BY AS-CONSTRUCTED ON THE ABOVE GRADING PLAN AS FOLLOWS:

- THE CURB CUT SOUTH OF THE ADDITION WAS ELIMINATED SINCE A BURIED STORM BEHIND THE BACK OF CURB. THIS INLET CONNECTS TO THE ROOF DRAIN SYSTEM.

LARRY D. READ P.E.



PROJECT BENCHMARK

CITY OF ALBUQUERQUE BENCHMARK "11-D18" A STANDARD BRASS TABLET STAMPED "11-D18-1979" SET IN TOP OF A CONCRETE POST FLUSH WITH THE GROUND LOCATED NEAR THE SOUTHEAST CORNER OF THE INTERSECTION OF SAN PEDRO DR. N.E. AND PASEO DEL NORTE BL. N.E. ELEVATION = 5235.67' (M.S.L.D.)

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TEMPORARY BENCHMARK

A CHISELED "D" ON TOP OF CONCRETE CURB LOCATED BY THE NORTHWEST PROPERTY CORNER AS SHOWN BELOW ELEVATION = 5239.02' (M.S.L.D.)

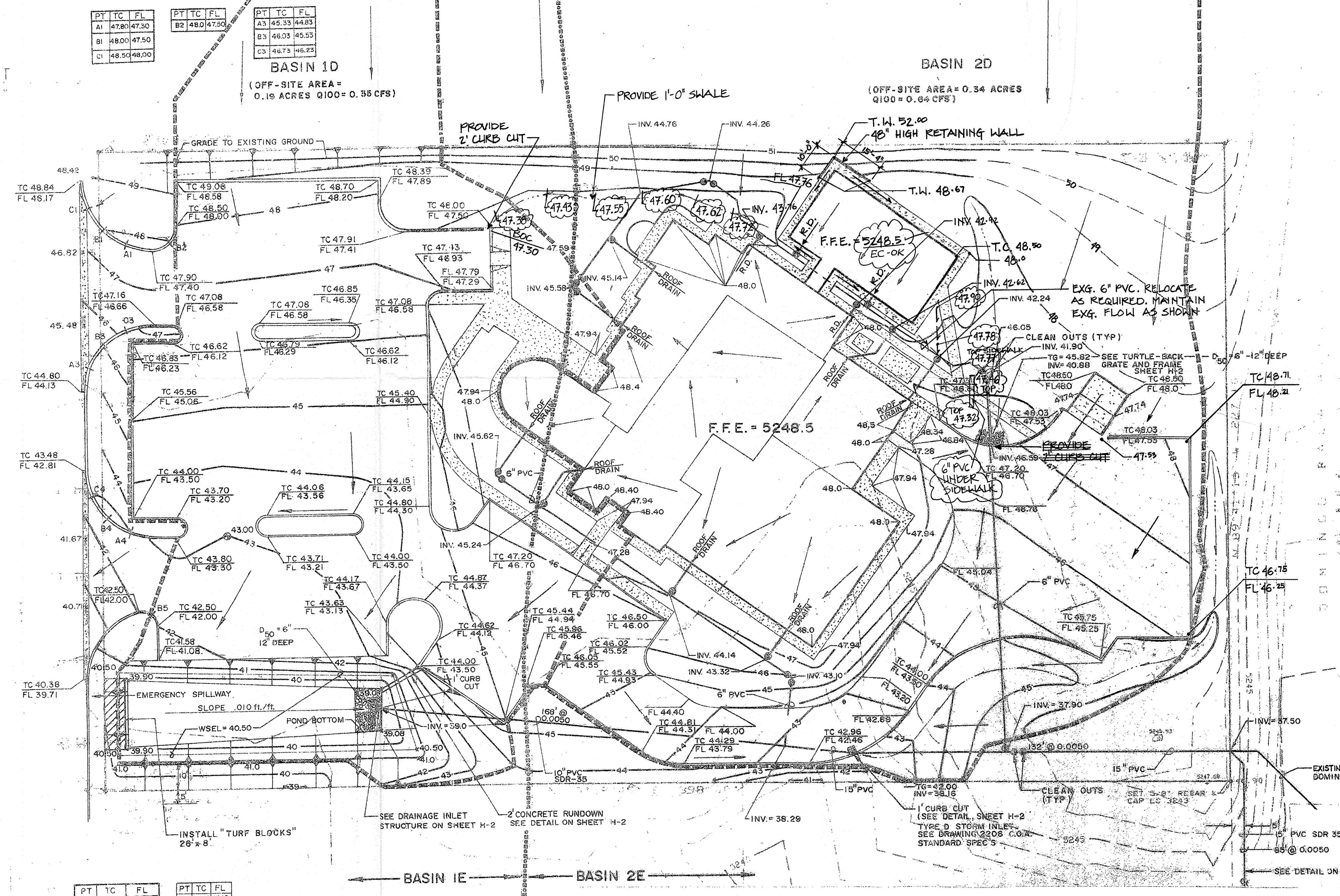
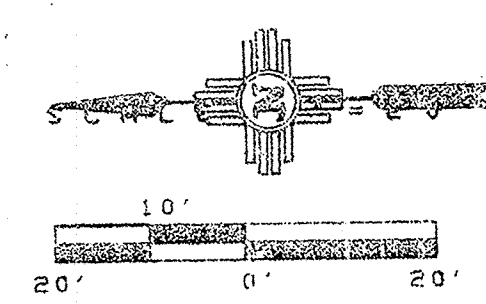
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GRADING & HYDROLOGY PLAN

SCALE: 1" = 20'

OFFICE ADDITION
FOR
NEW MEXICO ACTIVITIES ASSOCIATION
ALBUQUERQUE
NEW MEXICO

ARCHITECTURE+PLUS
ARCHITECTS & PLANNERS
Roswell, New Mexico

H-1

D18-D24
3/3