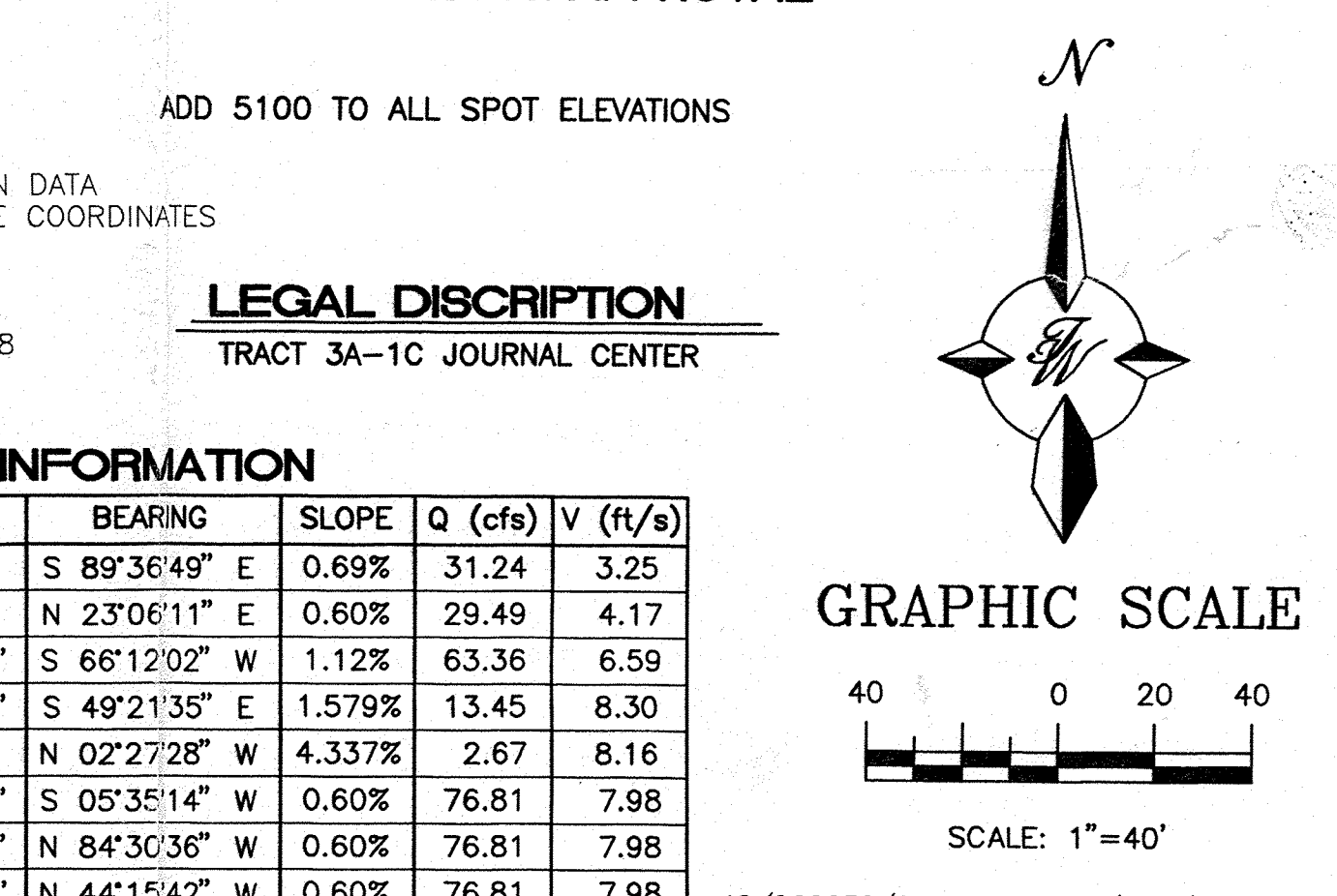
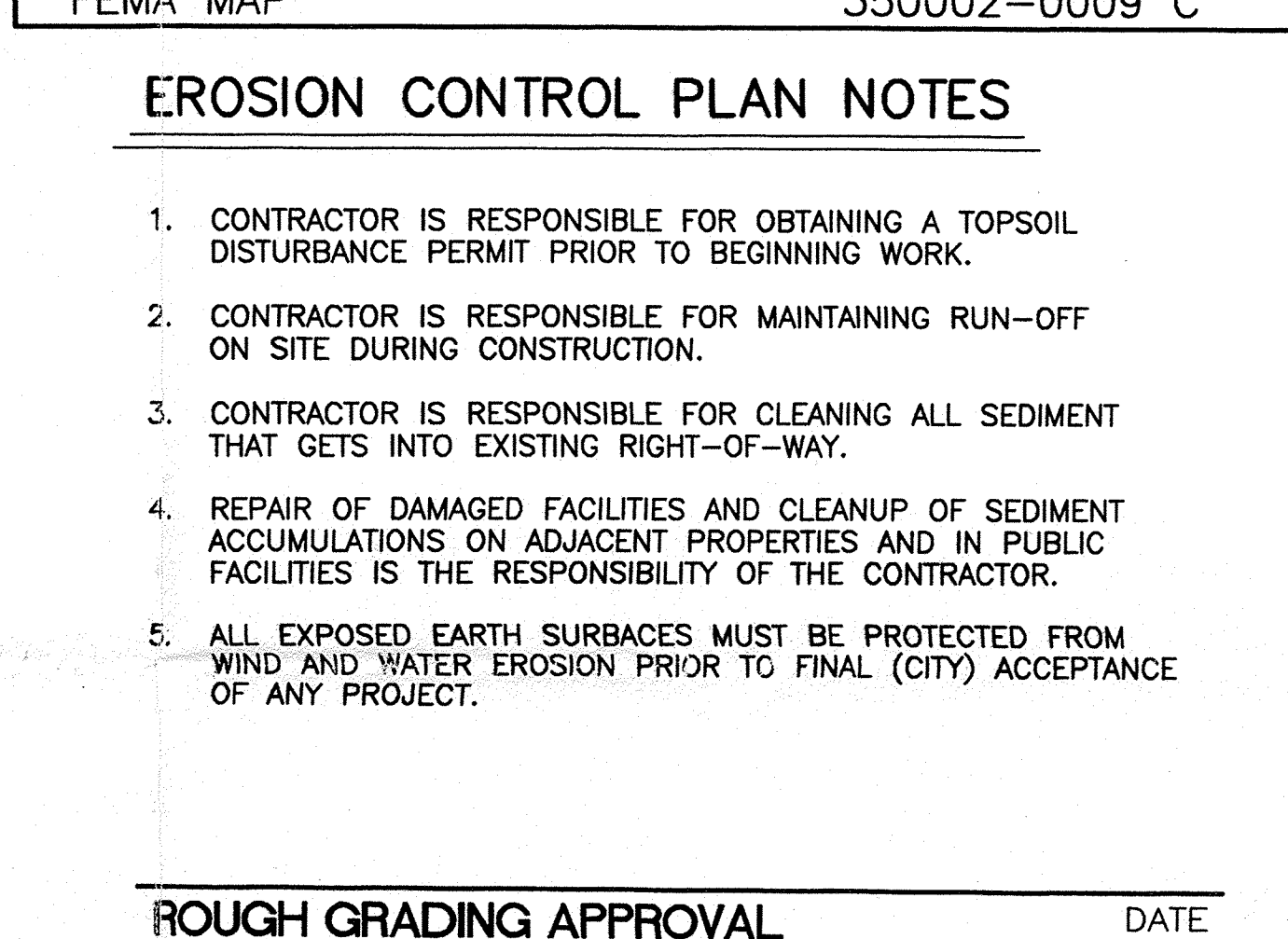
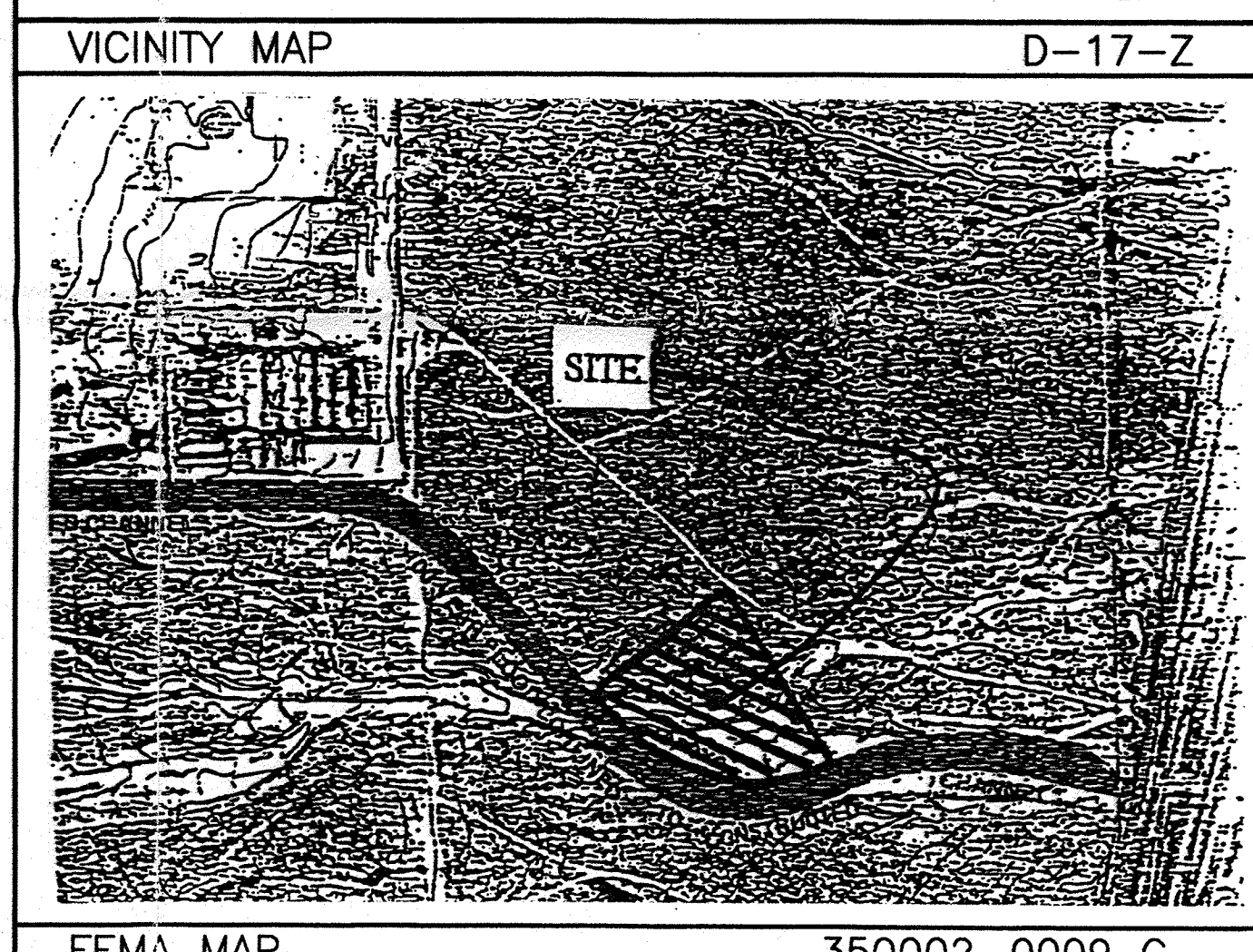
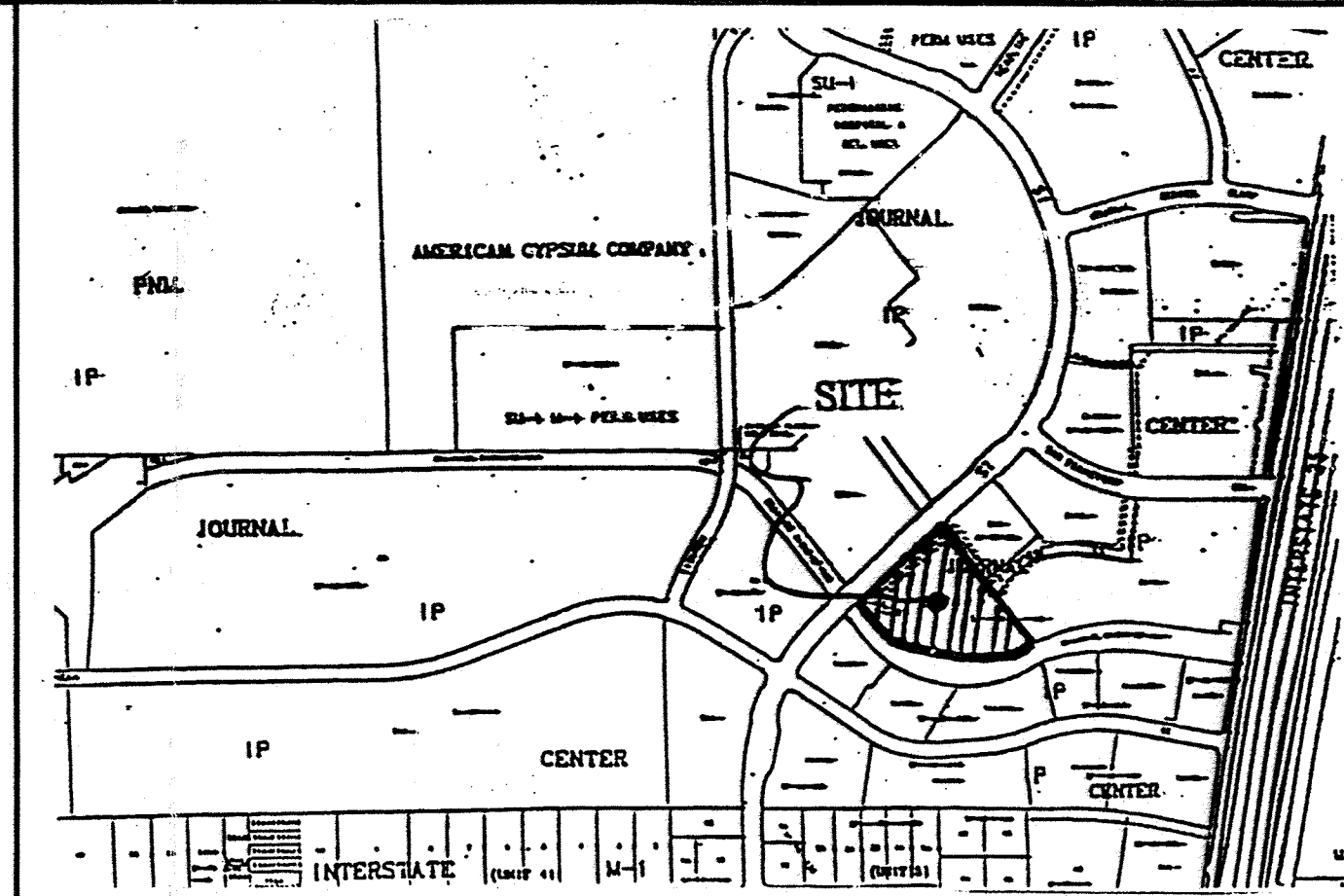
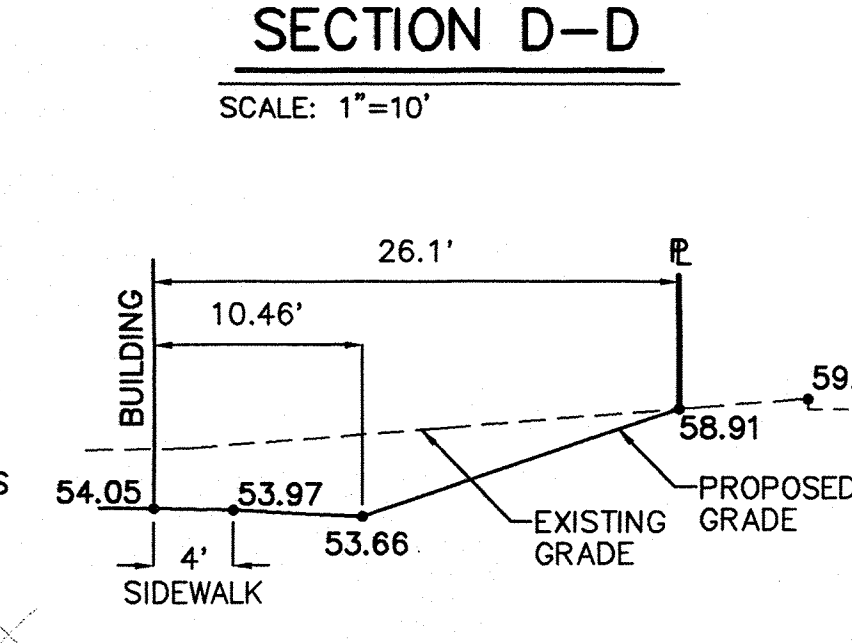
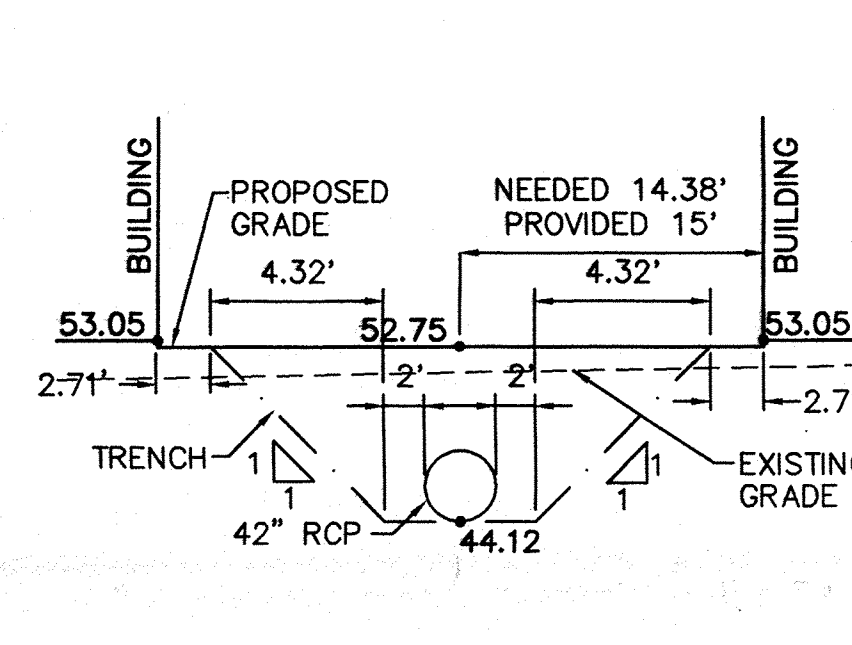
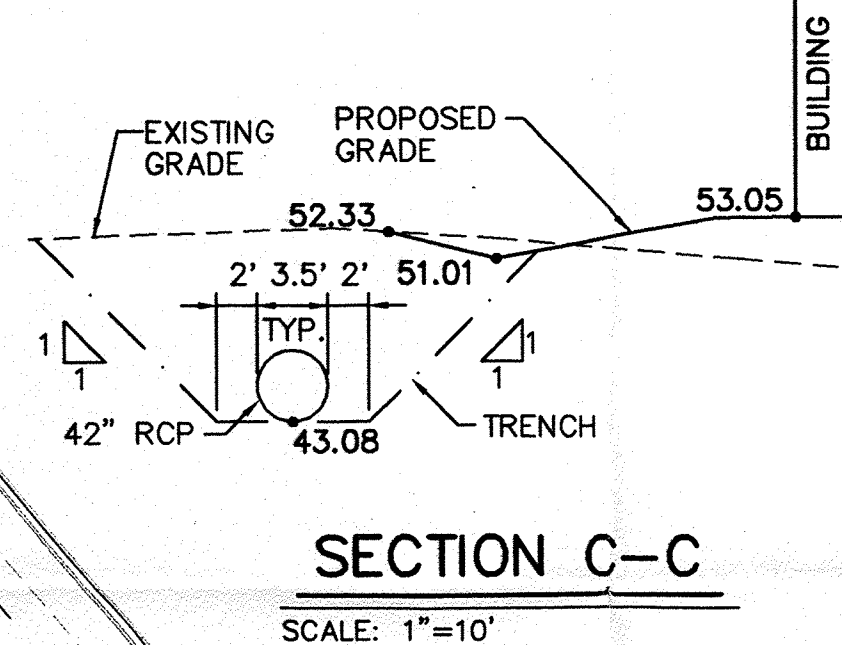
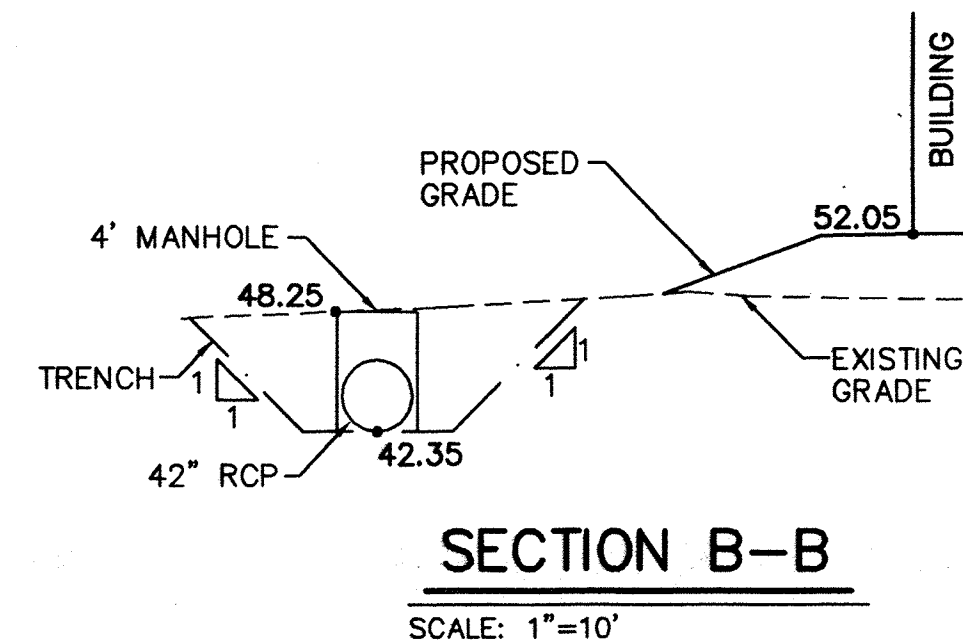
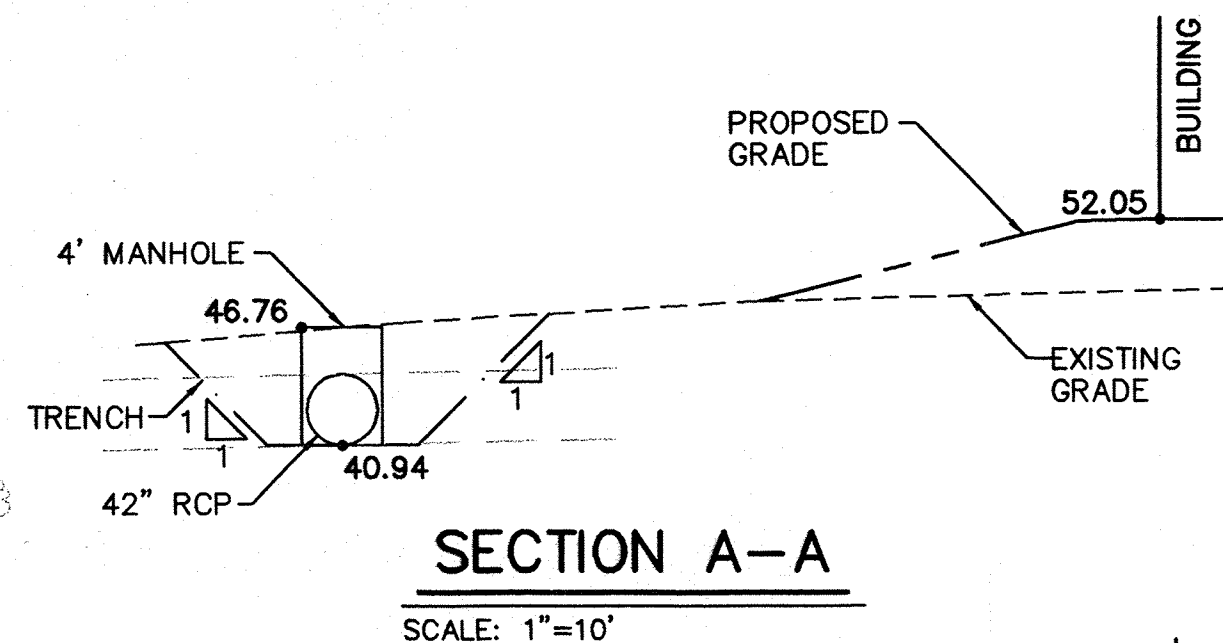
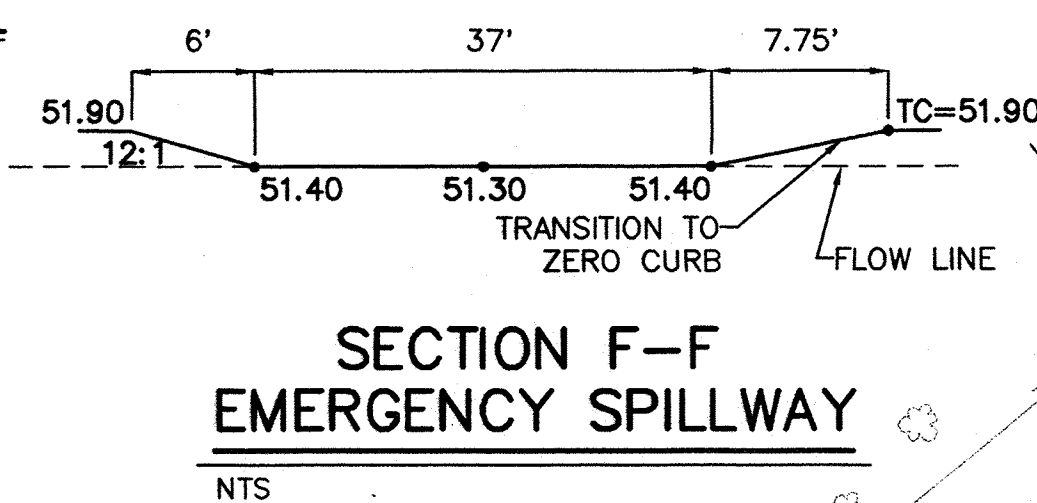


- LEGEND**
- BOUNDARY LINE
 - BASIN BOUNDARY
 - SIDEWALK
 - EXISTING CURB
 - PROPOSED SPOT ELEVATION
 - TOP OF CURB AND FLOWLINE ELEVATIONS
 - DIRECTION OF FLOW
 - EXISTING SANITARY SEWER LINE
 - EXISTING WATER LINE
 - EXISTING STORM DRAIN LINE
 - 100 YEAR POND ELEVATION
 - PROPOSED STORM DRAIN LINE
 - EXISTING STORM DRAIN INLET
 - PROPOSED STORM DRAIN INLET



SITE VOLUME TABLE: ADJUSTED

Site	Stratum	Surf1	Surf2	Cut		Fill		Net	Method
				yards	yards	yards	yards		
Vol2	Vol2	EX	FG						
Cut Factor for Shrinkage		0.65		5481.06	6864.59	1383.53 (F)	Grid		
Fill Factor for Compaction		0.95		5504.26	6873.06	1368.80 (F)	End area		
N Size 2.00'				5503.92	6870.00	1366.08 (F)	Prismoidal		
M Size 2.00'									
Average				5496.41	6869.22	1372.81 (F)			
Paving Area				1419.00	752.00	667.00 (C)			
				Excess Fill = 705.81					

NEW PATIO AREA

TERRA WEST DEVELOPMENT MANAGEMENT SERVICES

4421 McLEOD ROAD, N.E., SUITE D
ALBUQUERQUE, NEW MEXICO 87109
(505)883-7592

THIS AND ANY OTHER ELECTRONIC MEDIA COUNTERPART IS AN INSTRUMENT OF SERVICE PREPARED BY TERRA WEST AND FOR A DEFINED PROJECT. IT IS NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE IN WHOLE OR IN PART ON EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT. REUSE OR MODIFICATION OF ANY UTILIZATION IS NOT A FINISHED INSTRUMENT. WITHOUT THE PRIOR EXPRESS WRITTEN CONSENT OF TERRA WEST, THIS SHALL BE AT THE USER'S RISK FOR THE UNAUTHORIZED USER WITHOUT LIABILITY OR LOSS EXPOSURE TO TERRA WEST AND COMPANY.

TERRA	SIGNATURE	DATE
DRAWN		
DESIGNED		
QC REVIEW		
APPROVED		
CLIENT	SIGNATURE	DATE
REVIEW		
APPROVED		
CAD FILE NAME		

MARKET PLACE
AT JOURNAL CENTER
ALBUQUERQUE, NEW MEXICO

CLIENT PROJECT NO.
MERRICK PROJECT NO. 18012413
SCALE:

ENGINEER'S SEAL

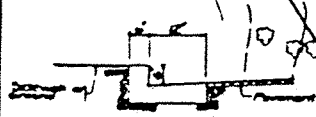
RONALD R. BOHANNAN P.E. #7868

GRADING AND DRAINAGE PLAN

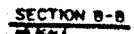
JUL 15 1997

REVISION: CITY PROJECT NO. 558481 SHEET NO. DRB-4

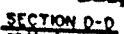
DESILTIATION
POND



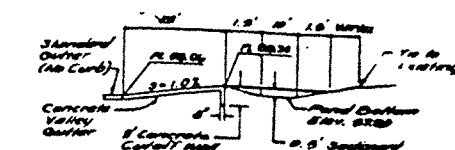
SECTION A-A



SECTION C-C
FR 15.4.1



SECTION E-

[illegible]

CITY OF ALBUQUERQUE			
TITLE			
EXHIBIT 'A'			
APPROVALS	ISSUING OFF	DATE	APPROVALS
OFF. CAPTIONED IN		WATER	
TRANSFERRING OFF		WASTE WATER	
OFF. DATE LOG			

1/2" ASPHALTIC CONCRETE, LIGHT TRAFFIC AREA

(FOR ADDITIONAL INFORMATION, SEE GEOTECHNICAL REPORT)

8" SUBGRADE COMPACTED TO 95% PER ASTM D-1557

PAVEMENT SECTION

NO SCALE

Remove and Replace
Pavement as Required to
Construct New Valley gutter
EXISTING

INFORMATION

DATE

DATE

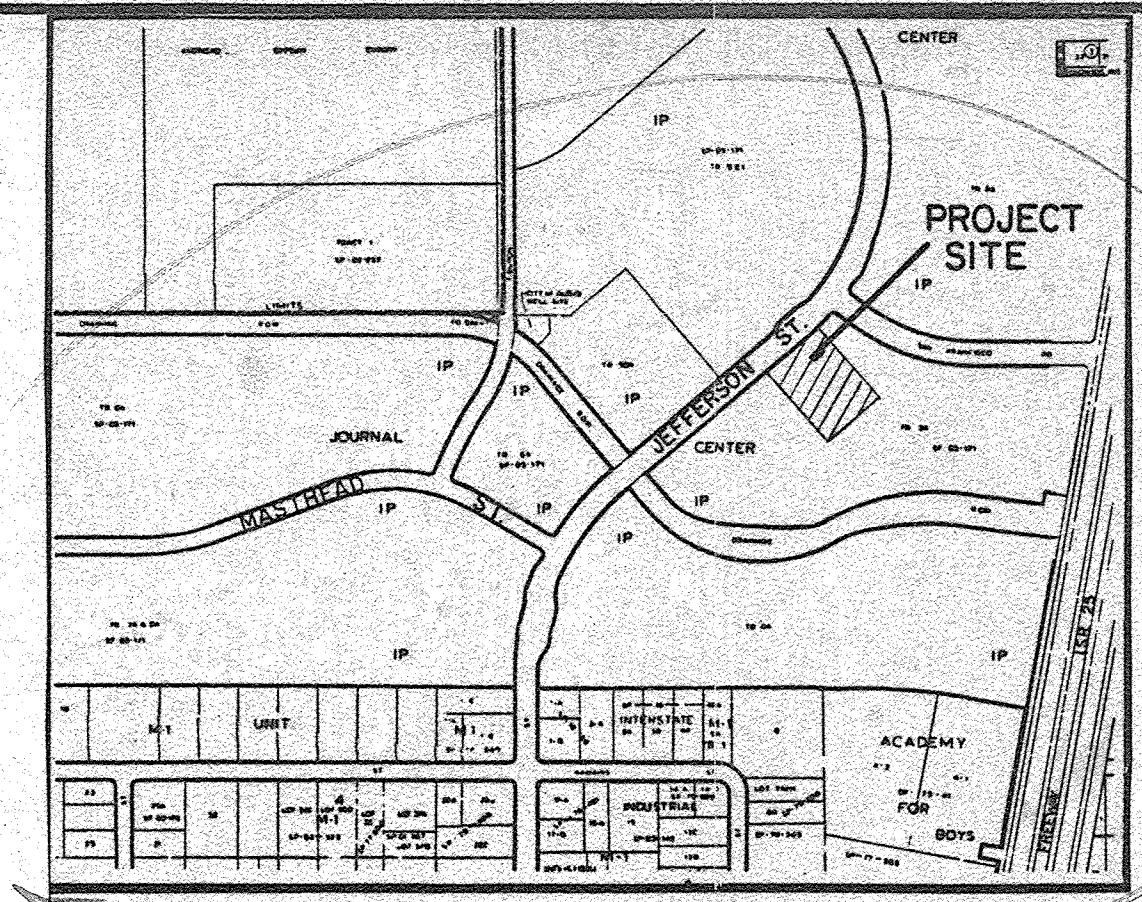
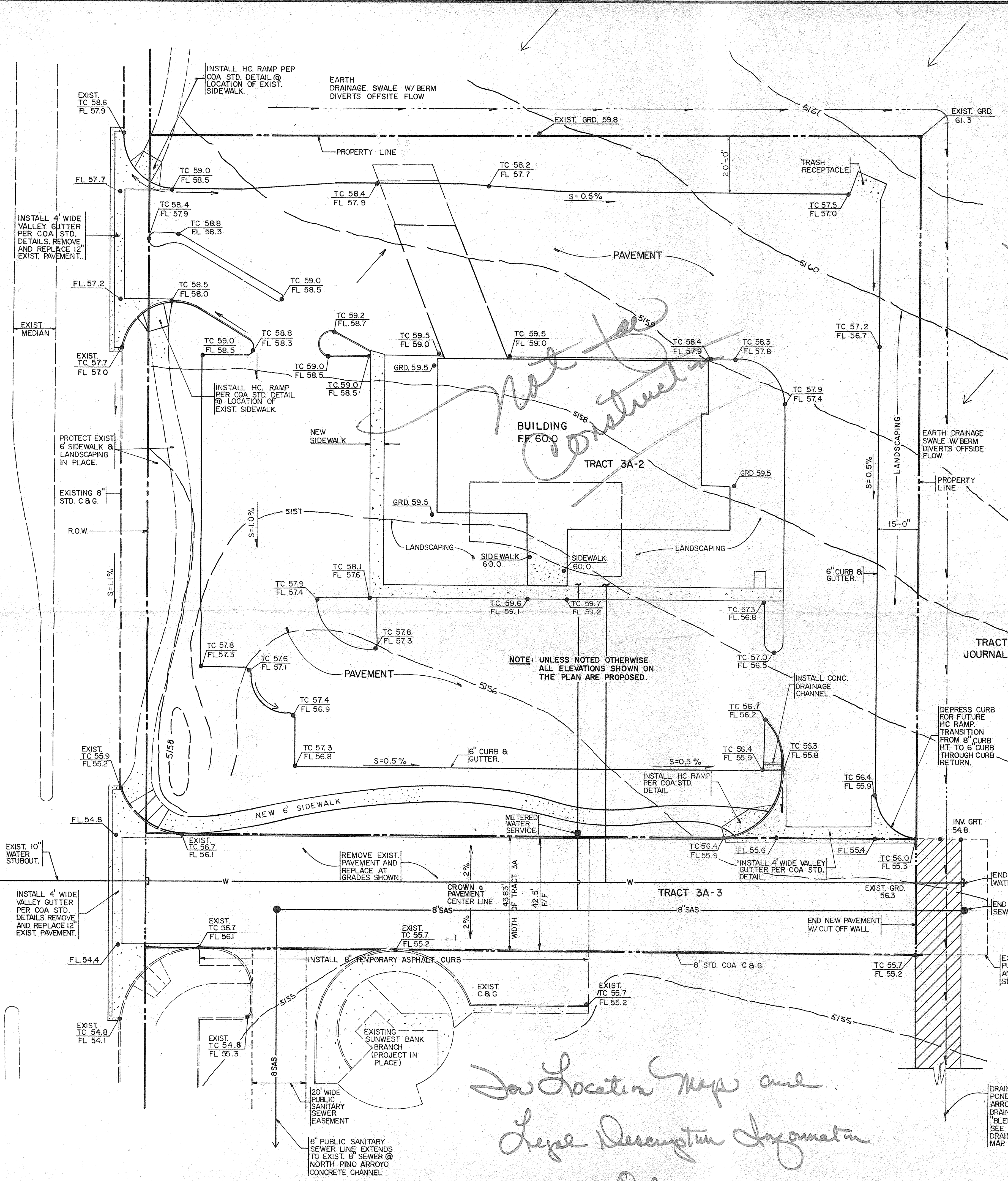
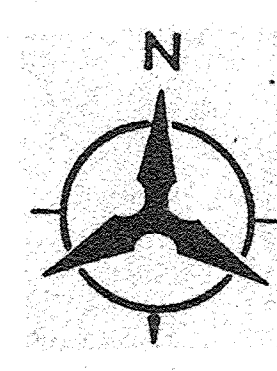
DATE

INFORMATION

DATE

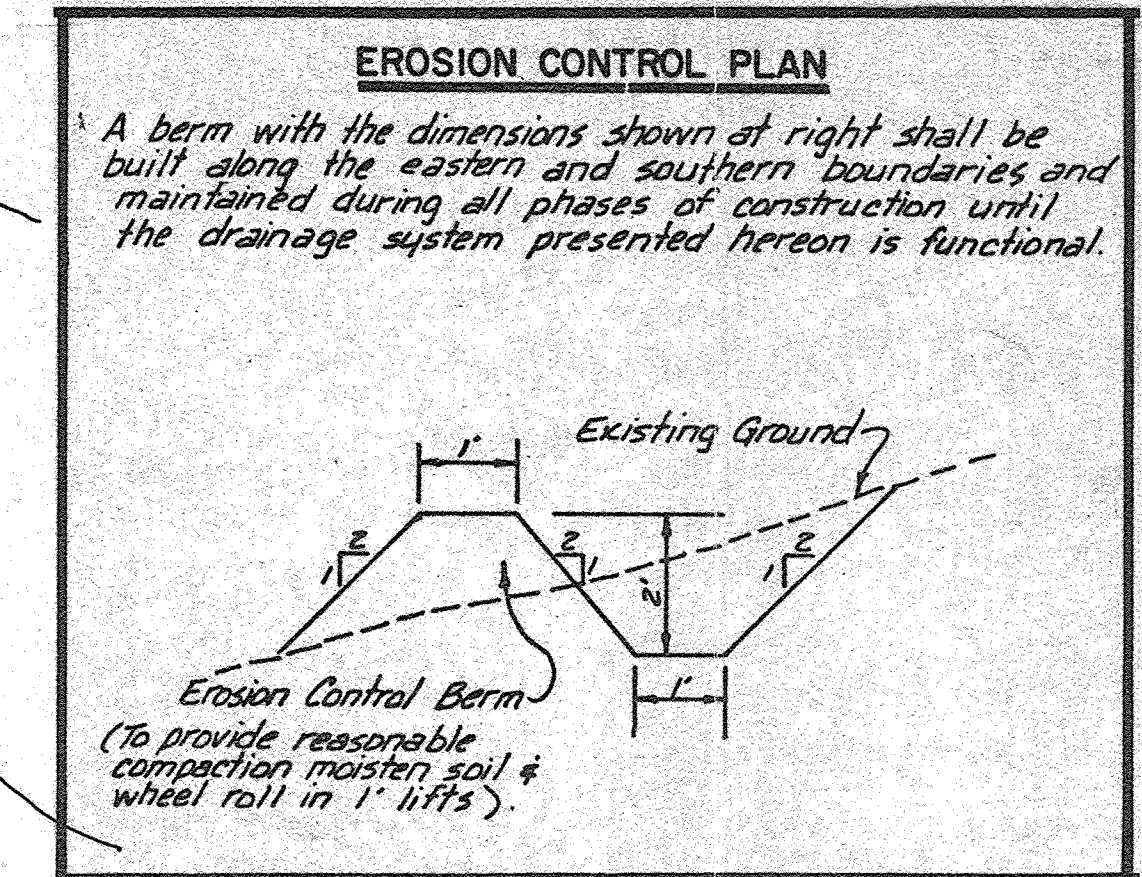


JEFFERSON STREET NE.

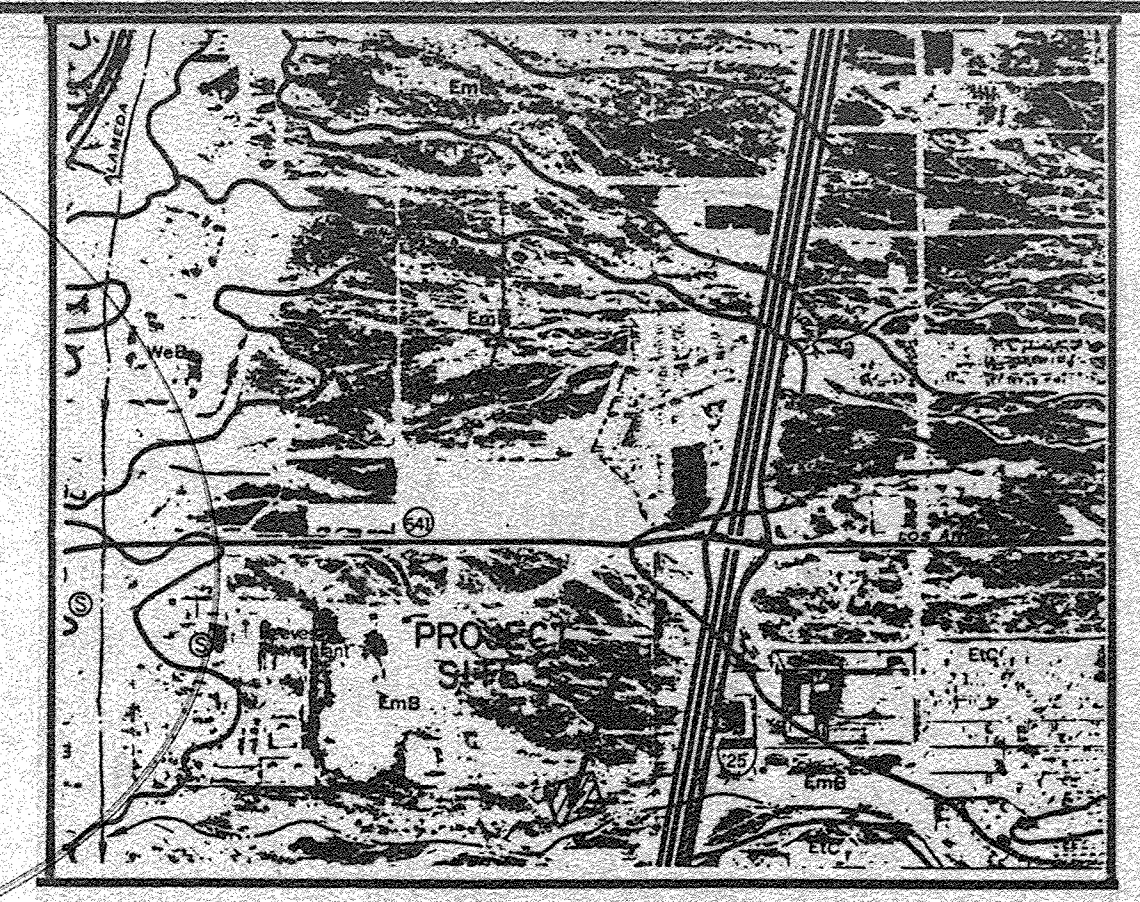


LOCATION MAP

ZONE ATLAS PAGE D-17-Z
1" = 800' APPROX.

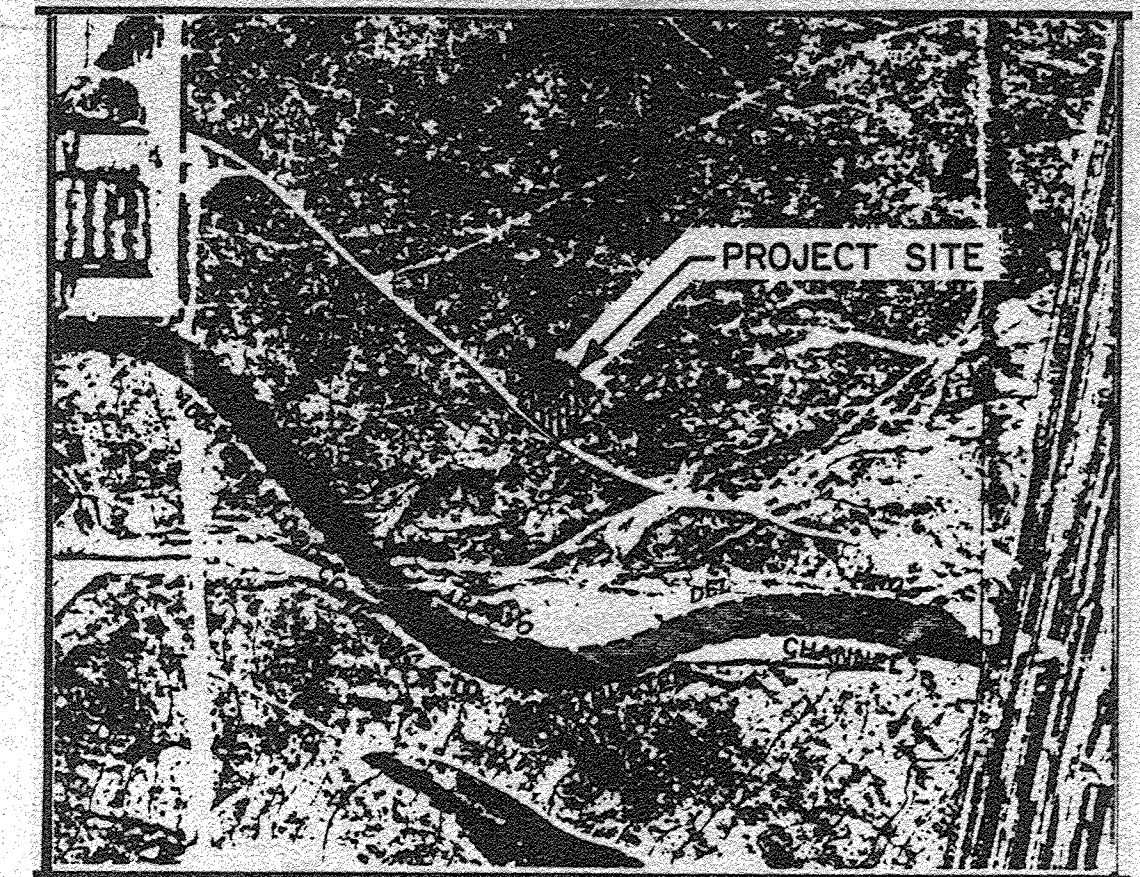


EROSION CONTROL PLAN



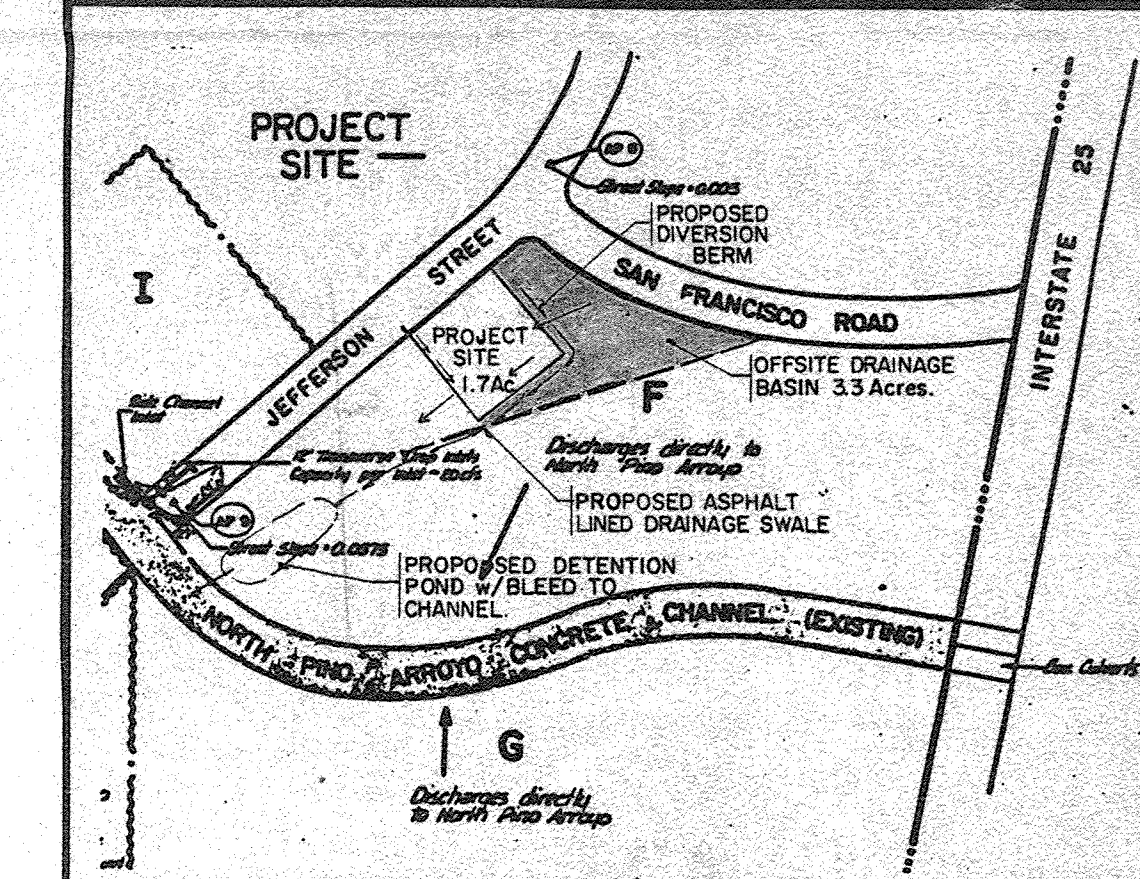
SOILS MAP

REFERENCE: SCS BERNALILLO COUNTY SOIL SURVEY



FLOOD INSURANCE MAP

REFERENCE: FLOOD INSURANCE STUDY



JOURNAL CENTER DRAINAGE MANAGEMENT MASTER PLAN

APPROVED: 8/29/1984

(ALSO SHOWN ARE SITE LOCATION, EXISTING DRAINAGE PATTERNS AND OFFSITE DRAINAGE BASIN)

*See Location Map and
Legal Description Information
Only*

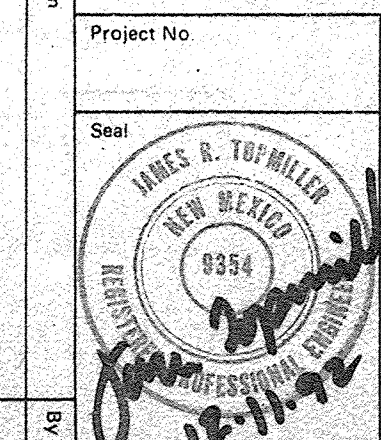
EXISTING LEGAL DESCRIPTION:
TRACT 3A, JOURNAL CENTER

PROPOSED LEGAL DESCRIPTION:
TRACTS 3A-1, 3A-2, 3A-3
JOURNAL CENTER

SUNWEST BANK
AT JOURNAL CENTER

CONCEPTUAL DRAINAGE
and
GRADING PLAN

CONCEPTUAL UTILITY PLAN



Job No. 92285-40
Drawn By JAQS
Checked By JRT
Date: 2-11-92
Scale: 1" = 20'