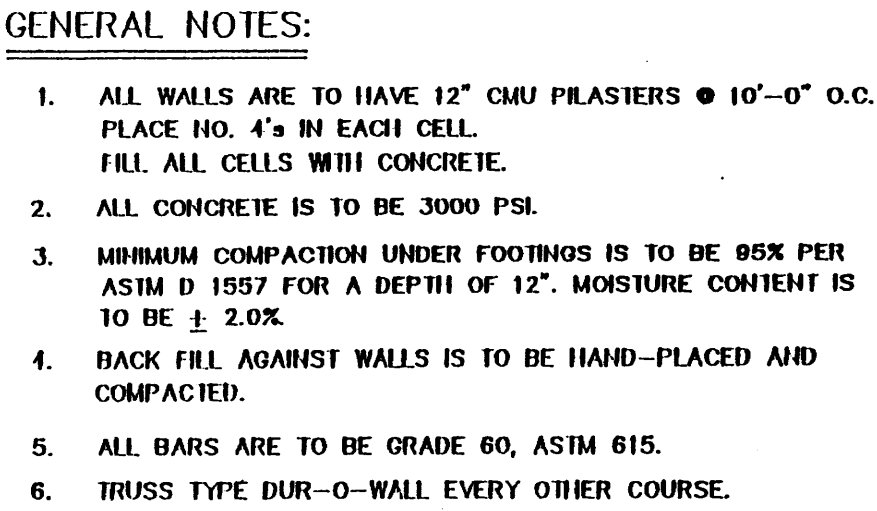
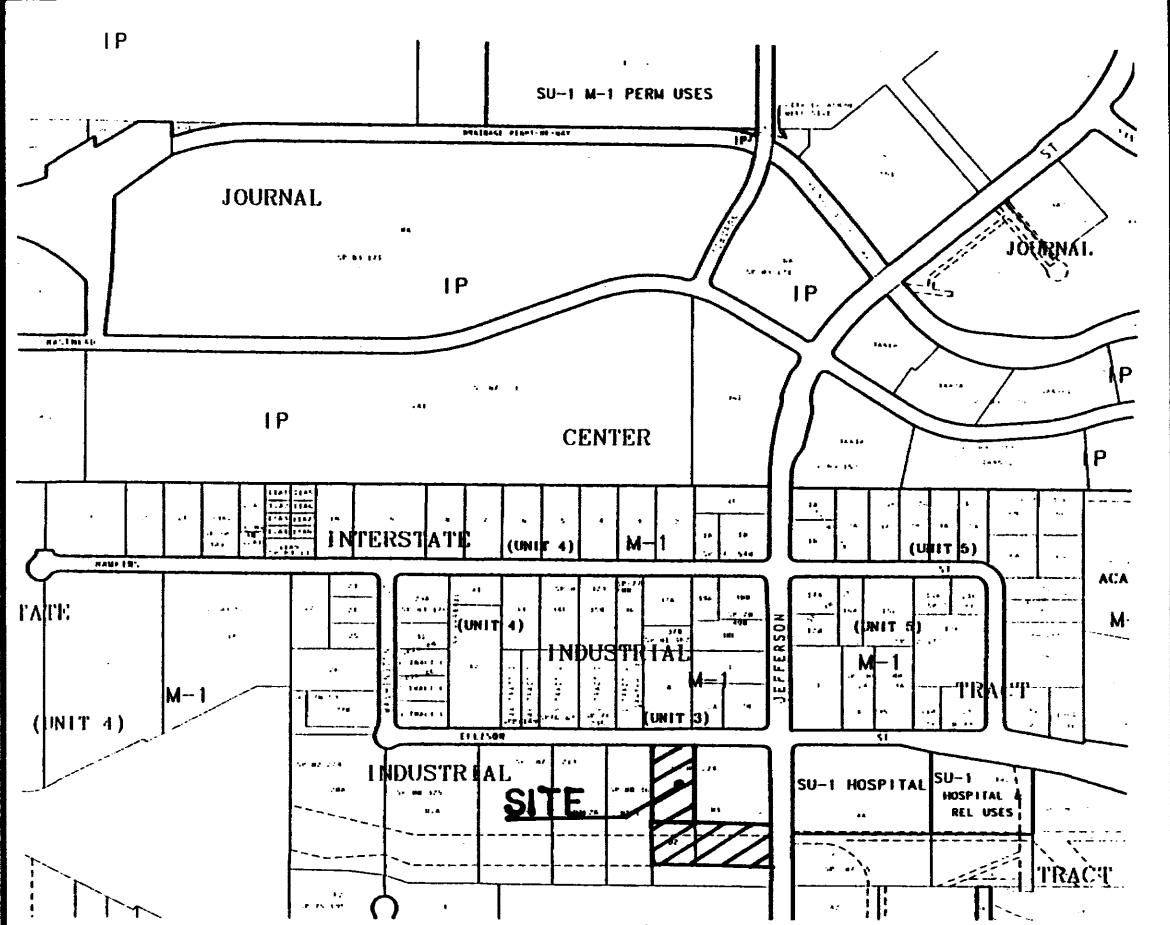
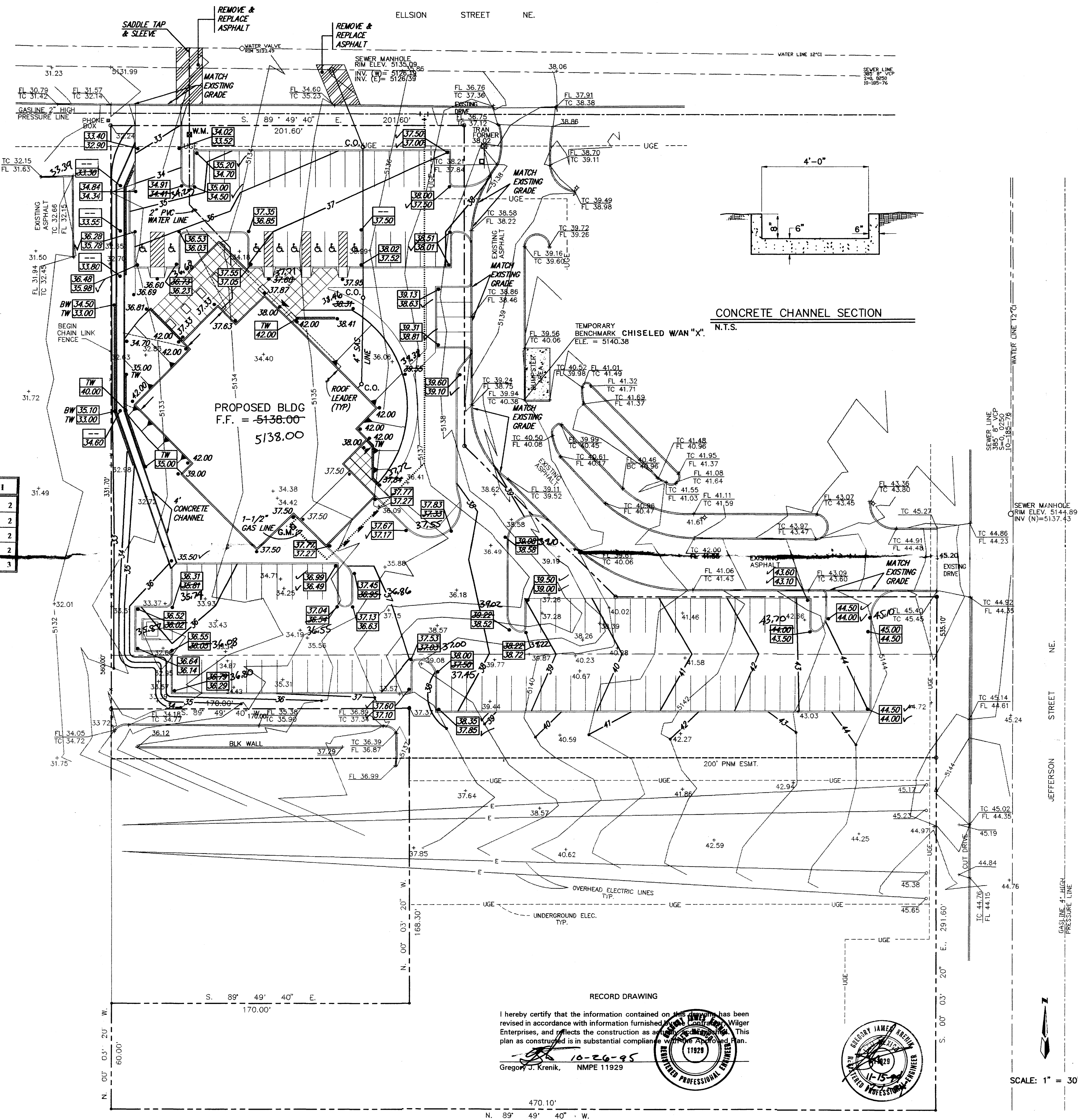




A	B	C	D	E	F	G	H
1'-6"	2'-0"	10"	8"	8"	8"	#4@24" OC	2
2'-0"	2'-0"	10"	8"	8"	8"	#4@24" OC	2
3'-0"	2'-4"	10"	8"	8"	1'-0"	#4@16" OC	2
4'-0"	2'-9"	10"	8"	10"	1'-3"	#4@16" OC	2
5'-0"	3'-2"	10"	8"	1'-2"	1'-4"	#5@16" OC	3

GENERAL NOTES

1. SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD ZONE.
2. FREE DISCHARGE IS ALLOWED.
3. ALL LANDSCAPE AREAS ADJACENT TO BUILDING TO BE GRADED SUCH THAT ROOF RUNOFF DOES NOT POUD.
4. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
5. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
6. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND RE-QUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
7. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AS PER DTL. THIS SHT. AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
8. THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.
9. ALL CONCRETE CURBING TO BE 4000 PSI. @ 28 DAYS.

VICINITY MAP
ZONE MAP: *D-17*

TBM (TEMPORARY BENCHMARK)

SOUTHWEST CORNER OF DUMPSTER AREA. CHISELED WITH AN "X".
ELEVATION = 5140.38

DRAINAGE CALCULATIONS

$A = 2.2003 \text{ Ac.}$
 $P_1 = 2.05 \text{ in.}$
 $P_6 = 2.36 \text{ in.}$
 $P_{24} = 2.70 \text{ in.}$
 $DT = 0.03333 \text{ hr.}$

ACS BENCHMARK

THE STATION MARK IS A STANDARD ACS BRASS TABLET STAMPED "8-D17A", SET IN TOP OF A CONCRETE POST PROJECTING 0.2 FEET ABOVE GROUND.

THE STATION IS LOCATED 6.3 MILES NORTHEAST OF DOWNTOWN ALBUQUERQUE, IN THE VICINITY OF THE SOUTHWEST CORNER OF THE INTERSECTION OF JEFFERSON S.W. AND ELLISON ST. N.E.

TO REACH THE STATION FROM THE INTERSECTION AT Q-25 AND OSUNA ROAD N.E.
GO WEST ON OSUNA 0.3 MILES TO JEFFERSON ST. TURN RIGHT, GO NORTH ON
JEFFERSON ST. 0.2 MILES TO THE STATION ON THE LEFT.

$$\begin{aligned} X &= 397,521.37 \\ Y &= 1,513,576.38 \\ Z &= 1568.364 \end{aligned}$$

LEGAL DESCRIPTION

A PORTION OF TRACT D-3, UNIT 3, INTERSTATE INDUSTRIAL TRACT
BERNALILLO COUNTY, NEW MEXICO, OCTOBER, 1994

LEGEND

PROPERTY LINE

EXISTING SPOT ELEVATION

EXISTING CONTOUR

PROPOSED CONTOUR

PROPOSED SPOT ELEVATION

FLOWLINE

2" PVC WATER LINE

4" SAS LINE

1-1/2" GAS LINE

CLEAN OUT

WATER METER

GAS METER

4" PVC THRU CURB OR CHAN

SLOPED BERM 3:1 MAX

PROPOSED RETAINING WALL

RECEIVED
OCT 05 2001
HYDROLOGY SECT

1st SECURITY BANK CASH VAULT FACILITY
GRADING & DRAINAGE PLAN

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 345-2010

Designed: <i>GJK</i>	Drawn: <i>DLD</i>	Checked: <i>DMG</i>	Sheet C3
Scale: <i>AS SHOWN</i>	Date: <i>10/94</i>	Job: <i>94134</i>	