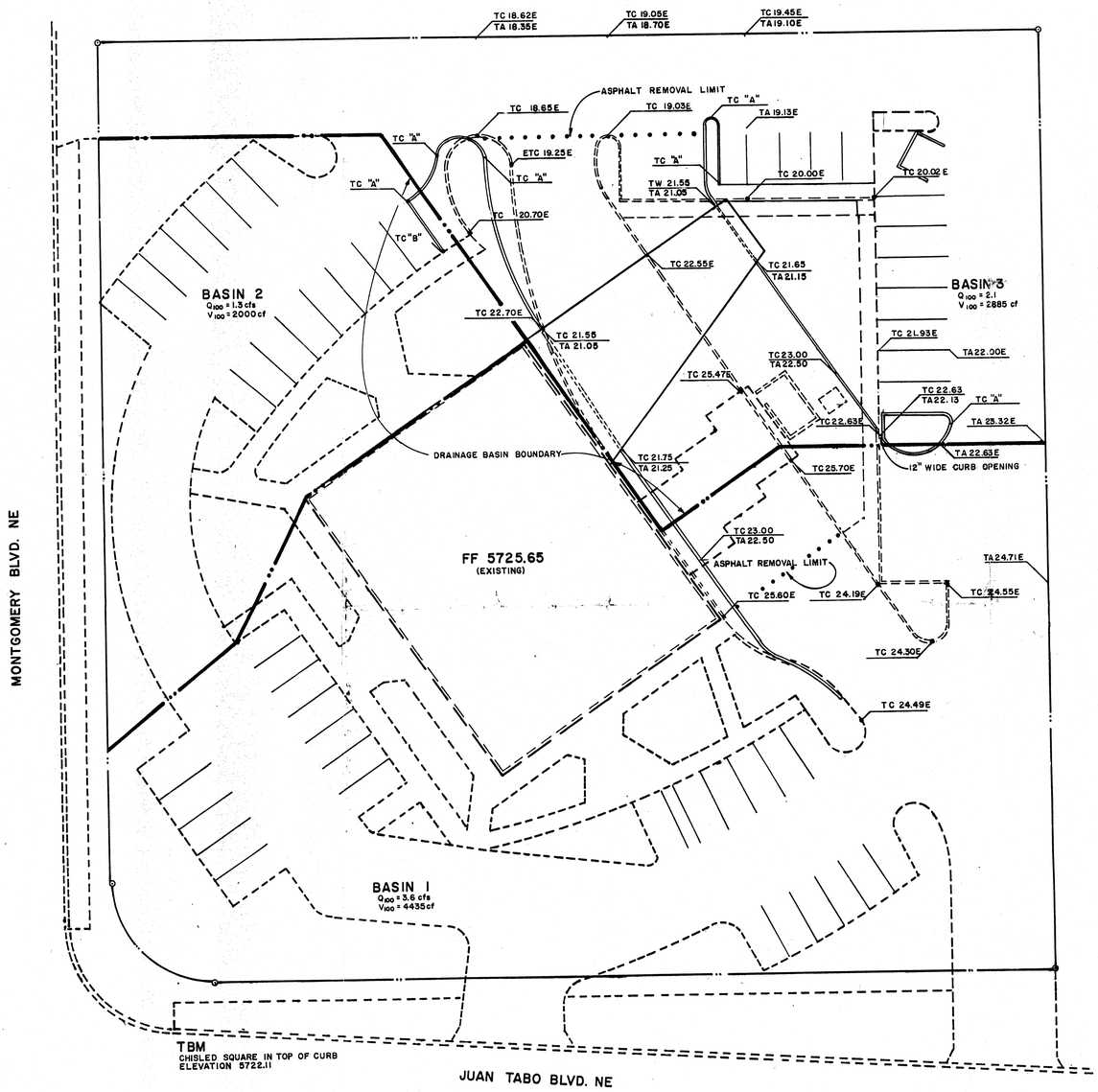



## GRADING PLAN

N 1" = 20'

NOTES:

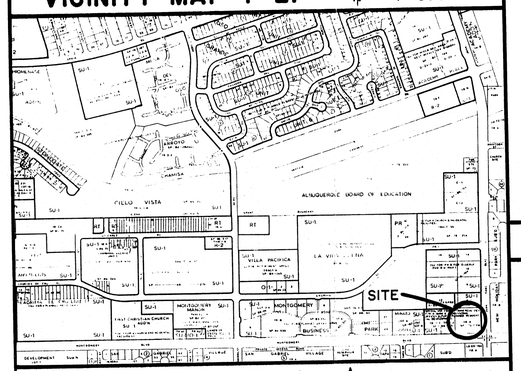
1. DRAINAGE BASINS AND FLOW VALUES SHOWN ON THIS PLAN WERE OBTAINED FROM THE APPROVED REPORT FOR THE SITE. REPORT PREPARED BY TOM MANN ASSOC., INC. DATED 12/01/86.
2. ELEVATION "A" = EXISTING ASPHALT PLUS 6".
   ELEVATION "B" = EXISTING CURB

## SITE CONDITIONS

1. THE SITE IS PRESENTLY IN A COMPLETELY DEVELOPED CONDITION. THE PROPOSED WORK WILL MODIFY THE EXISTING DRIVE-UP FACILITY BY EXPANDING THE NUMBER OF LANES. THE MODIFICATION WILL CAUSE AN INCREASE OF APPROXIMATELY 1320 SQUARE FEET OF IMPERVIOUS AREA AND 100 YEAR STORM PEAK DISCHARGE INCREASE OF LESS THAN 0.1CFS.
2. THE EXISTING FACILITY HAS AN APPROVED GRADING AND DRAINAGE PLAN FILED AS F21/D , DATED DEC. 1, 1986.
3. THE SITE IS NOT LOCATED IN A FLOOD HAZARD ZONE PER FEMA FIRM MAP NO. 18.
4. PROPOSED CONSTRUCTION WILL NEITHER AFFECT THE SITES ACCEPTANCE OF OFFSITE FLOWS NOR REDIRECT FLOWS GENERATED BY THE SITE.
5. EXISTING TOPOGRAPHICAL INFORMATION SHOWN HEREON WAS PREPARED BY OTHERS AND PROVIDED BY THE OWNER. THE ACCURACY OF THE INFORMATION IS HEREBY DISCLAIMED BY THE PREPARER OF THIS PLAN.

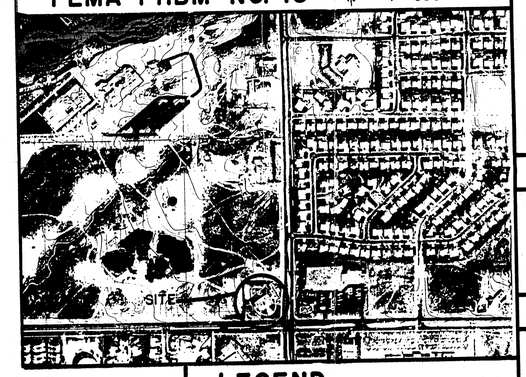
## VICINITY MAP F·21

N 1"=800'±




## FEMA FHBM NO. 18

N 1"= 500'




## LEGEND

| | |
|---|---|
| TBM | TEMPORARY BENCH MARK |
| FF | FINISH FLOOR |
| FG | FINISH GRADE |
| FL | FLOW LINE |
| TA | TOP OF ASPHALT |
| TC | TOP OF CURB |
| TP | TOP OF PAD |
| TS | TOP OF SIDEWALK |
| TW | TOP OF WALL |
| FH | FIRE HYDRANT |
| MH | MAN HOLE |
| PP | POWER POLE |
| RD | ROOF DRAIN |
| PED | POWER OR TEL. PEDESTAL |
| WV | WATER VALVE |
| | ~~EXISTING CONTOUR~~ |
| | ~~PROPOSED CONTOUR~~ |
| XX.XE | EXISTING ELEVATION |
| XX.X | PROPOSED ELEVATION |
| | AS-BUILT ELEVATION |

## CONSTRUCTION NOTES

1. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM 260-1990 FOR LOCATION OF EXISTING UTILITIES.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
4. ALL CONSTRUCTION WITHIN PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.

## EROSION CONTROL

1. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AT THE PROPERTY LINES AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
2. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET.
3. THE CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" PRIOR TO BEGINNING CONSTRUCTION.

## LEGAL DESCRIPTION

TRACT "A", NORTHWEST CORNER OF MONTGOMERY AND JUAN TABO BOULEVARDS, FILED 12/31/75, VOLUME C11, FOLIO 2.

## ACS BENCHMARK

ACS JT-1A ELEVATION 5721.248

STANDARD ACS BRASS TABLET SET IN TOP OF CONCRETE POST FLUSH WITH CURB AT THE INTERSECTION OF MONTGOMERY AND JUAN TABO BLVD. IN THE SOUTHERLY MEDIAN.


Van H. Gilbert Architect AIA

Architecture
319 Central NW, Suite 201 Albuquerque, NM 87102


REGISTERED PROFESSIONAL ENGINEER AND SURVEYOR 5110 STATE OF NEW MEXICO JEAN J. BORDENAVE REV. 12/28/91

DEC 30 1991

UNITED NEW MEXICO BANK

ELDORADO BRANCH DRIVE - UP

Date: 10/28/91 Drawn By:

GRADING PLAN

Sheet C2 of