



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

March 19, 1993

Mark Goodwin
D. Mark Goodwin & Associates
P.O. Box 90606
Albuquerque, NM 87199

RE: REVISED DRAIAGE PLAN FOR RENOVATIONS @ FIRST NATIONAL BANK WEST
CENTRAL BRANCH (K11-D21) REVISION DATED 3/11/93.

Dear Mr. Goodwin:

Based on the information provided on your March 11, 1993 resubmittal, the above referenced site is approved for Grading/Paving Permit.

A separate permit is required for construction within City Right-of-Way. A copy of this approval letter must be on hand when applying for the excavation permit.

Request for inspection must be called in after completion of project. Please advise your client to give the file number with the request.

If I can be of further assistance, please feel free to call me at 768-2667.

Sincerely,

Bernie J. Montoya
Bernie J. Montoya, CE
Engineering Assistant

BJM/d1/WPHYD/3353

xc: Alan Martinez
File
Darlene Saavedra

PUBLIC WORKS DEPARTMENT

DRAINAGE INFORMATION SHEET

PROJECT TITLE: First National Bank - West Central ZONE ATLAS/DRNG, FILE#: K-11/D-21

LEGAL DESCRIPTION: Lot A, Block 2, Crest View Addition

CITY ADDRESS: 5228 Central Avenue SW

ENGINEERING FIRM: D. Mark Goodwin & Assoc., PA

ADDRESS: P.O. Box 90606

CONTACT: John M. MacKenzie, PE

PHONE: 828-2200

OWNER: First National Bank

ADDRESS: 40 First Plaza NW

CONTACT: Robert Solano

PHONE: 765-4000

ARCHITECT: Design Collaborative Southwest

ADDRESS: 105-4th Street SW

CONTACT: Marc Schiff

PHONE: 843-9639

SURVEYOR: D. Mark Goodwin & Assoc., PA

ADDRESS: P.O. Box 90606

CONTACT: Mark Goodwin, PE

PHONE: 828-2200

CONTRACTOR: N/A

ADDRESS: _____

CONTACT: _____

PHONE: _____

PRE-DESIGN MEETING

☐ YES

☒ NO

☐ COPY OF CONFERENCE RECAP

☐ SHEET PROVIDED

DRB NO. _____

EPC NO. _____

PROJ NO. _____

TYPE OF SUBMITTAL

☐ DRAINAGE REPORT

☒ DRAINAGE PLAN

☐ CONCEPTUAL GRADING &

DRAINAGE PLAN

☒ GRADING PLAN

☐ EROSION PLAN

☐ ENGINEER'S CERTIFICATION

TYPE OF APPROVAL SOUGHT

☐ SKETCH PLAT APPROVAL

☐ PRELIMINARY PLAT APPROVAL

☐ SITE DEVELOPMENT PLAN APPROVAL

☐ FINAL PLAT APPROVAL

☐ BUILDING PERMIT APPROVAL

☐ FOUNDATION PERMIT APPROVAL

☐ CERTIFICATION OF OCCUPANCY APPROVAL

☐ ROUGH GRADING PERMIT APPROVAL

☒ GRADING / PAVING PERMIT APPROVAL

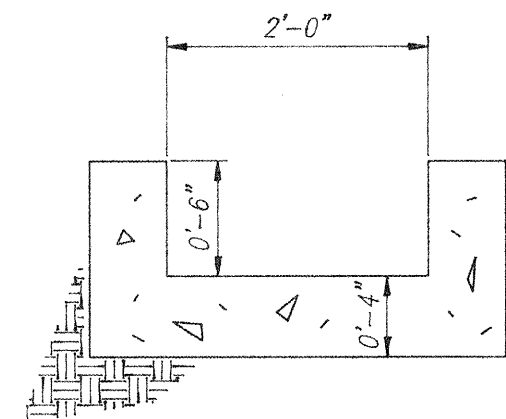
☐ OTHER _____

DATE SUBMITTED: March 11, 1993

BY: _____

John M. MacKenzie, P.E.

SCALE: 1"=20'



CONCRETE DRAINAGE SWALE
N.T.S.

NOTICE TO CONTRACTOR

1. An excavation/construction permit will be required before beginning any work within City right of way. An approved copy of these plans must be submitted at the time of application for this permit.
2. All work detailed on these plans to be performed, except as otherwise stated or provided hereon, shall be constructed in accordance with "City of Albuquerque Standard Specifications for Public Works Construction" (1986 Edition).
3. Two working days prior to any excavation, Contractor must contact the Line Locating Service, 765-1234, for location of existing utilities.
4. Prior to construction, the Contractor shall excavate and verify the horizontal and vertical locations of all obstructions. Should a conflict exist, the Contractor shall notify the Engineer so that the conflict can be resolved with a minimum of delay.
5. Backfill compaction shall be according to residential street use.
6. Maintenance of these facilities shall be the responsibility of the Owner of the property served.
7. Contractor is responsible for obtaining excavation permit for the S.O. 19 and providing proof of acceptance by the City prior to Hydrology sign-off for Certificate of Occupancy.

DRAINAGE FACILITIES WITHIN CITY RIGHT OF WAY

Design Approval: Benjamin Montoya 3/93
HYDROLOGY SECTION DATE

Inspection Approval: _____
CONSTRUCTION SECTION DATE

Acceptance: _____
CONSTRUCTION/SECTION/PERMITS DATE

CURRENTLY DEVELOPED

AFFECTED AREA = 1.43 Ac.
P(100-6) = 2.2in.
COMPOSITE "C" = 0.80
Tc = 10 MIN.
I(100-6) = 4.65 IN/HR.
Q(100-6) = 5.32 CFS.

FUTURE DEVELOPMENT A

AREA A = 0.204 Ac.
P(100-6) = 2.2in.
"C" = 0.76
Tc = 10 MIN.
I(100-6) = 4.65 IN/HR.
Qa(100-6) = 0.72 CFS.

FUTURE DEVELOPMENT B

AREA B = 1.036 Ac.
P(100-6) = 2.2in.
"C" = 0.93
Tc = 10 MIN.
I(100-6) = 4.65 IN/HR.
Qb(100-6) = 4.46 CFS.

FUTURE DEVELOPMENT C

AREA C = 0.190 Ac.
P(100-6) = 2.2in.
"C" = 0.81
Tc = 10 MIN.
I(100-6) = 4.65 IN/HR.
Qc(100-6) = 0.72 CFS.

CUT OUT EXIST. CURB, REMOVE EXIST. SIDEWALK AND REPLACE WITH NEW HANDICAP RAMP PER CITY STD. DWG. 2441 (CASE I).

REMOVE & REPLACE SIDEWALK SECTION(S) ON SOUTH SIDE AS NECESSARY TO ACHIEVE 10:1 MAX. ALLOWABLE SLOPE ON HANDICAP RAMP APPROACH.

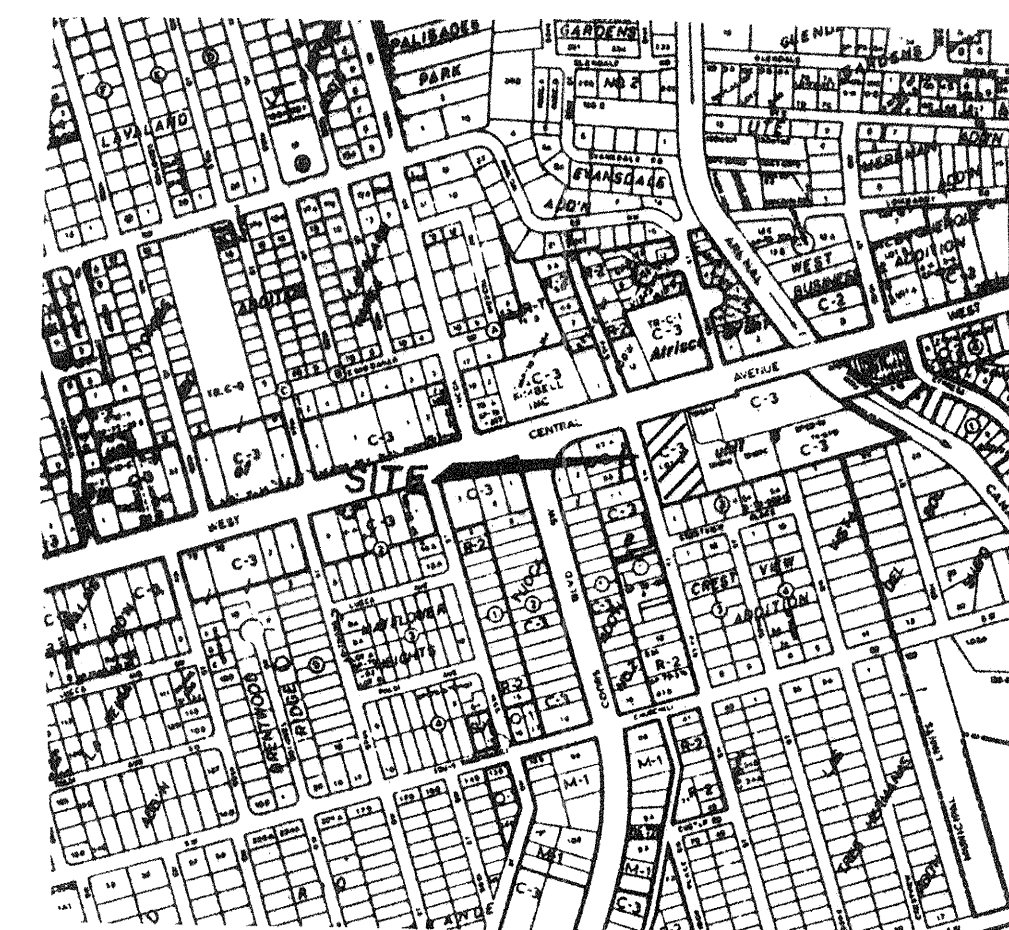
INSTALL SIDEWALK CULVERT PER CITY STD. DWG. 2236.

INSTALL NEW CONCRETE CURB & CUTTER AT ORIGINAL DRIVEPAD LOCATION.

CONTRACTOR SHALL PERFORM MINOR GRADING IN THIS AREA TO BLEND EXISTING GRADES IN WITH NEW PARKING LOT FEATURES.

NOTES:

1. TOPOGRAPHIC SURVEY PERFORMED BY M.G.A. 4/17/92.
2. OFF SITE FLOWS DO NOT IMPACT THIS SITE.
3. SITE DOES NOT LIE IN 100 YEAR FLOOD ZONE.
4. CONTOUR INTERVAL = 1'. ALL ELEVATIONS ARE MEAN SEA LEVEL. ADD 5000 TO ALL SPOT ELEVATIONS.
5. MAINTAIN EXISTING DRAINAGE SWALE AND SITE GRADING OFF THE NORTH AND EAST SIDES OF THE BUILDING.
6. ALL OTHER CURB, GUTTER, ASPHALT PARKING, SIDEWALK, AND LANDSCAPING SHALL BE REMOVED TO ACCOMMODATE NEW GRADING AND DRAINAGE.
7. EXISTING ATM FACILITY SHALL REMAIN AS IS.



VICINITY MAP

ZONE MAP: K-11-Z

TBM (TEMPORARY BENCHMARK)

A.C.S BENCHMARK AT THE INTERSECTION OF CENTRAL AVE. AND SOUTH COORS BLVD.
ELEVATION 5016.739 FT.

BENCHMARK

THE STATION IS A 3.25 ALUMINUM CAP SET IN CONCRETE 0.5' ABOVE THE GROUND AND STAMPED "ACS, N.M. 45-1A, 1984." THE STATION IS LOCATED 2.7 MILES WEST OF DOWNTOWN ALB. AT THE INTERSECTION OF CENTRAL AVE. AND SOUTH COORS IN A TRAFFIC ISLAND TO THE SOUTHEAST.
ELEVATION 5016.739 FT.

LEGAL DESCRIPTION

LOT A, BLOCK 2, CREST VIEW ADDITION.

LEGEND

---	EXISTING CONCRETE CURB
⊙	SPRINKLER
□	PNM BOX
EM	ELEC. METER
---	PROPERTY LINE
69	CONTOUR
69 TC 69 FL	EXIST. SPOT ELEVATION
---	EXISTING RETAINING WALL
WM	WATER METER
So	SIGN
P	POWER POLE
⊙	YARD LIGHT
↓	GUY WIRE
FF=	FINISHED FLOOR
101.61 TC 101.61 FL	PROPOSED SPOT ELEVATION
101	FINISHED CONTOUR

FIRST NATIONAL BANK - WEST CENTRAL BRANCH

GRADING & DRAINAGE PLAN

dmg D. MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS & SURVEYORS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200

Designed: JMM Drawn: JMB Checked: DMG Sheet 1 of 1
Scale: 1"=20' Date: 3/93 Job: 9316

FNB\FBGD20