HYDROLOGY D17/D9 1 PLAN

D17/D9

1 Plan

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DRAINAGE REPORT REQUIREMENTS
CHECKLIST

PROJECT TITLE Ponca Warehouse

DATE 10/16/81 ZONE ATLAS PAGE NO. M-17

REVIEWER Jim Finic

LEGAL ADDRESS lot 3-A Interstate Industrial

ENGINEERING FIRM Tom Mann & Assoc Inc CONTACT Tom Mann

ADDRESS 811 Dallas NE PHONE 265-5611

OWNER Ponca CONTACT ~~265~~-5611

ADDRESS ~~Ponca~~ PHONE 265-5611

ARCHITECT/SURVEYOR Vogt & Haynes CONTACT Roger Haynes

ADDRESS 1617 University NE PHONE 242-1526

Approval of the submitted drainage will be granted when the following items have been satisfied. Please be advised that approval of the drainage report does not constitute approval of the construction plans (See Construction Plan Requirements Checklist). The pertinent sections of the City of Albuquerque Subdivision Ordinance and/or the AMAFCA Resolution 80-15 (labelled A and B respectively) are identified in parenthesis after each requirement.

GENERAL:

YES	NO	NA	SEE COMMENTS	
				1. ENGINEER CERTIFIES
	✓			2. PLANNING HISTORY - Planning and zoning action history (A-21B; B-7).
				3. PROFESSIONAL CERTIFICATION - Professional's stamp with signature and date (B-4F and B-7B):
✓				A. Engineer who prepared the Drainage Report.
	✓			B. Engineer or Surveyor who performed the survey.
✓				C. Engineer, Architect, or Surveyor who prepared the grading plan.
✓				4. FLOOD HAZARD - Delineation of site on pertinent Flood Hazard Boundary Map (A-21B; B-7B).
	✓			5. WATERSHED SOILS - Delineation of site and contributing off-site watersheds on SCS Bernalillo County Soil Survey Maps (A-21B; B-7B).
✓			✓	6. SOILS - Soils investigation report for ponding within 15 ft. from planned or existing structure or closer than 15 ft. from the property line minus the required setback on adjacent property. For ponds 18" deep or less, water may be impounded adjacent to street ROW but not closer than 10' from pavement. For ponds deeper than 18", water shall not pond closer than 15' to the pavement (A-21D;B-7B).

Address the fact that ponding does not occur within 15' of structure

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

D-17

RECEIVED

OCT 05 1981

ENGINEERING

DRAINAGE REPORT INFORMATION SHEET

PROJECT TITLE Ponca Warehouse

ZONE ATLAS PAGE NO. D-17 CITY ADDRESS 4301 Hawkins NE

LEGAL ADDRESS Lot 3-A Interstate Industrial

ENGINEERING FIRM Tom Mann & Assoc Inc CONTACT Tom Mann

ADDRESS 811 Dallas NE PHONE 265-5011

OWNER Ponca CONTACT -

ADDRESS - PHONE -

ARCHITECT/~~SURVEYOR~~ Vogt Byrnes CONTACT 242-1526

ADDRESS 1617 University NE PHONE Roger Byrnes

DATE SUBMITTED

BY

TRANSMITTAL LETTER

VOGT & BYRNES P.A.
ARCHITECTS-ENGINEERS

PROJECT: WAREHOUSE FOR PONCA WHOLESALE MERCANTILE CO.
(name, address) 4301 & 4315 Hawkins NE

ARCHITECT'S PROJECT NO:

DATE: December 7, 1981

TO:
Mr. Bernie Montoya
Hydrolory Department
City of Albuquerque
ATTN: P. O. Box 1293
Albuquerque, NM 87103

If enclosures are not as noted, please inform us immediately.

If checked below, please:

( ) Acknowledge receipt of enclosures.
( ) Return enclosures to us.

WE TRANSMIT:

( ) herewith ( ) under separate cover via _____
( ) in accordance with your request _____

FOR YOUR:

( ) approval ( ) distribution to parties ( ) information
( ) review & comment ( ) record
( ) use ( ) _____

THE FOLLOWING:

( ) Drawings ( ) Shop Drawing Prints ( ) Samples
( ) Specifications ( ) Shop Drawing Reproducibles ( ) Product Literature
( ) Change Order ( ) _____

COPIES	DATE	REV. NO.	DESCRIPTION	ACTION CODE
1			Special Order #19	

ACTION CODE
A. Action indicated on item transmitted
B. No action required
C. For signature and return to this office
D. For signature and forwarding as noted below under REMARKS
E. See REMARKS below

REMARKS _____

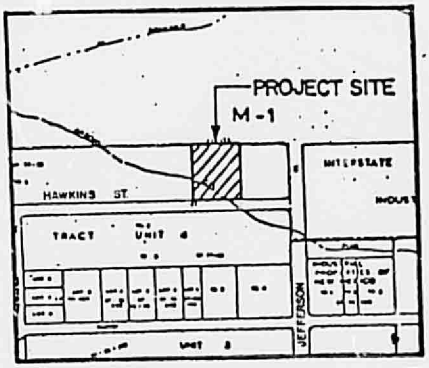
COPIES TO: (with enclosures)

RECEIVED
DEC 11 1981
CITY ENGINEER

VOGT & BYRNES P.A.
ARCHITECTS-ENGINEERS

BY: /s/ ROGER BYRNES, Architect

ONE PAGE



VICINITY MAP COUNTY D-17

NOTICE TO CONTRACTORS

1. All work detailed on these plans to be performed under contract shall, except as otherwise stated or provided for hereon, be constructed in accordance with "Contract Documents for City-Wide Utilities and Cash Paving No. 30 ".

2. Two working days prior to any excavation, contractor must contact Line Locating Service, 765-1234, for location of existing utilities.

3. 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 or surveyor so that the conflict can be resolved with a minimum amount of delay.

4. Backfill compaction shall be according to specified street use.

REGISTERED PROFESSIONAL ENGINEER
STATE OF NEW MEXICO
THOMAS T. MANN, JR.
3703
AND LAND SURVEYOR
10/5/81

~~APPROVED FOR RECORD DRAWINGS~~

~~ASST. CITY ENGINEER, FIELD~~ DATE

~~APPROVED FOR CONSTRUCTION~~

~~CITY ENGINEER~~ DATE

CITY OF ALBUQUERQUE

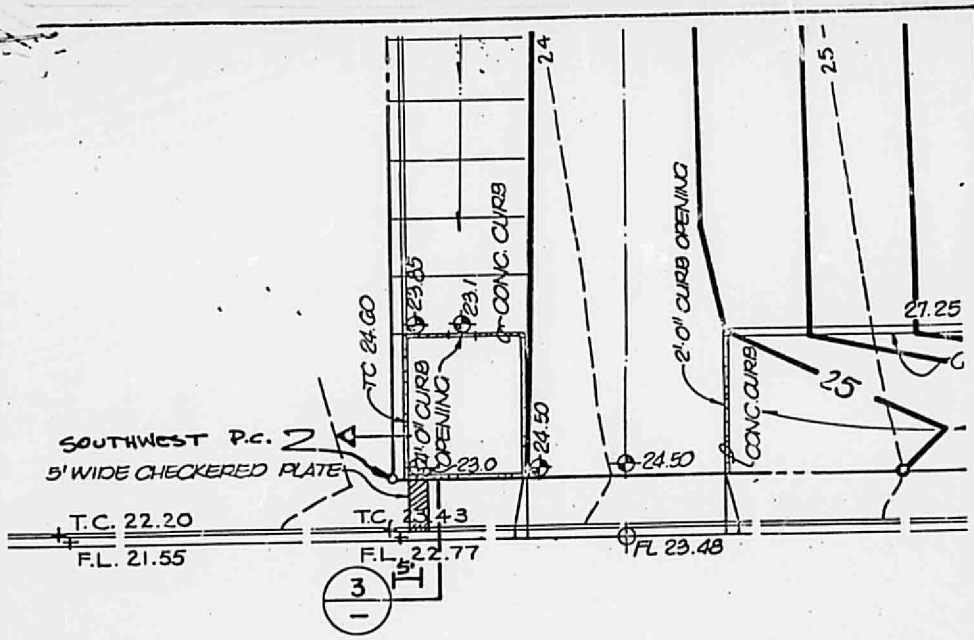
APPROVALS	ENGINEER	DATE
A.C.E. DESIGN		5 Oct 81
INSPECTOR WATER RESOURCES		
ACE FIELD CITY ENGINEER		

TITLE: PONCA WAREHOUSE DRAINAGE PLAN

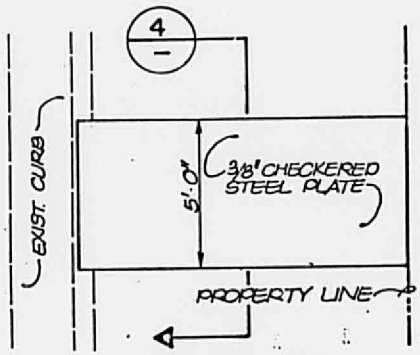
PROJECT NO.

MAP NO. D-17

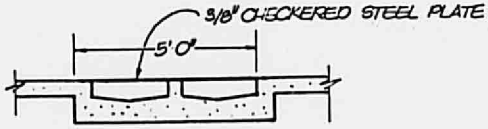
SHEET 1 OF 2



NOTE:
REFER TO CITY OF ALBUQUERQUE STD. DWG. K-16 FOR DIMENSIONS AND REBAR LOCATION.



SECTION 3
1/4" = 1'-0"



CITY OF ALBUQUERQUE

APPROVALS	ENGINEER	DATE	TITLE: PONCA WAREHOUSE DRAINAGE PLAN	
A.C.E./DESIGN	J. Kuhel	5 Oct 81		
INSPECTOR			PROJECT NO.	MAP NO. D-17
A.C.E./FIELD				SHEET 2 OF 2

U 06789

4375 Hawkins St. N.E.							DATE 04-22-02	
DP	C&G	CLOCK TRAFFIC	SEWER TAP	SEWER EXT	WATER CUT	WATER EXT		
SERVICE	NEW YD LINES	B/W CURBS	MAIN LEAK	OTHER				
SW 4'	8'	TO PROPERTY	CURB	CITY TO RESURFACE YES	NO			
LENGTH	WIDTH	TOTAL	NO OF EX	PAVED	UNPAVED			
STARTING DATE 04-22-02		COMPL DATE 05-22-02		PERMIT EXPIRES 05-22-02				
INSURANCE EXP 11-30-02		BOND EXPIRES 12-02		SAW CUT YES 1-5'	NO			
QUALIFIED: W.V. DIVISION								

Restoration Fee Required	YES	NO XX	BY Dem

Construction Fee $ 2.25 Cr. 443008 - 5253000
Excavation Fee $ N/C Cr. 443008 - 5253000
Restoration Fee $ N/C Cr. 481601 - 8233000

PERMIT IS APPROVED FOR WORK DESCRIBED ABOVE IN ACCORDANCE WITH CITY ORDINANCE NO. 8-1978 & 219 - 1972

State License	Date	City License	Date

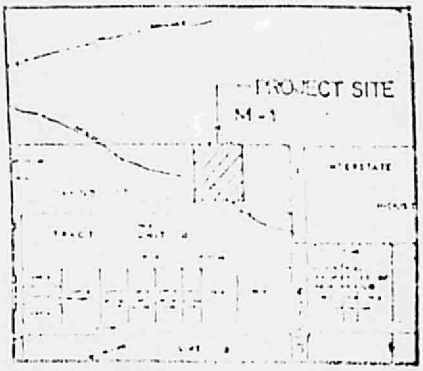
APPLICANT	ADDRESS	PHONE NO.
Universal Construction Inc.	P.O. Box [illegible]	344-3571

SIGNATURE	APPROVED
	CITY ENGINEER [illegible]

Permit is granted in consideration of the permittee assuming all liability, defending, and holding the City harmless for claims for damages or injury to persons or property resulting from permittee's excavation work.

CONTR _____ CODE _____

CAUTION: PROTECT UNDERGROUND UTILITIES.
CALL 765-1234 48 HOURS IN ADVANCE FOR LINE STAKING



VICINITY MAP COUNTY D-17

Was not called to job site till Drain was already Built met with Emil & Contractor was Draining ok Emil said it would be ok to accept steel Plate Placed but not tied down with flat head screws

Dolly
5-6-82

1. All work detailed on this plan to be performed under contract shall, except as otherwise stated or provided herein, be constructed in accordance with "Contract Documents for City-Wide Utilities and Curb Facing No. [illegible]".

2. [illegible] working day prior to any excavation, contractor must contact [illegible], Center, [illegible], for location of existing utilities.

3. Prior to construction, the contractor shall re-state and verify the [illegible] shown on all of the plans. Should a [illegible] the contractor shall notify the engineer or surveyor [illegible] with a [illegible] in order to avoid delay.

4. [illegible] shall be [illegible] protect trees.

Permit 6789

REGISTERED PROFESSIONAL ENGINEER
STATE OF NEW MEXICO
THOMAS T. MAY, JR.
10/5/81

APPROVED FOR ISSUANCE OF PERMIT

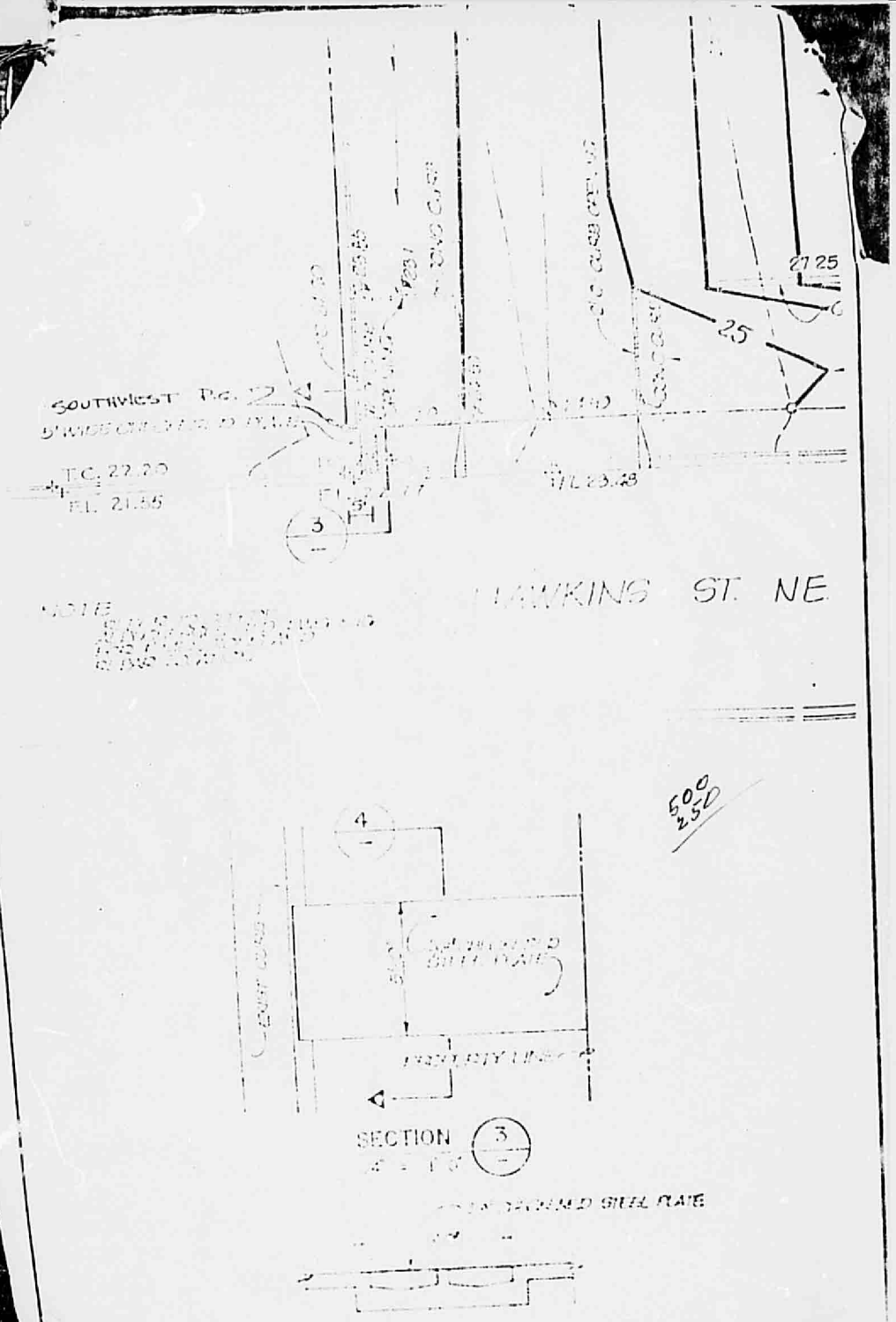
ASST. CITY ENGINEER, PLAN

APPROVED FOR CONSTRUCTION

DATE

CITY OF ALBUQUERQUE

APPROVALS			



CITY OF ALBUQUERQUE

DRAINAGE PLAN

MAP NO. D-17
SHEET 2 OF 2

Tom Mann Associates, Inc.
Engineers
811 DALLAS, N.E. • ALBUQUERQUE • NEW MEXICO • 87110 • 505-265-5611

1103
October 2, 1981

Mr. Charles M. Easterling
Principal Assistant
City Engineer/Hydrology
City of Albuquerque
P. O. Box 1293
Albuquerque, New Mexico 87103

RECEIVED
OCT 05 1981
ENGINEERING

Re: Ponca Warehouse Drainage Plan

Dear Chuck:

Transmitted herewith are two (2) copies of the drainage plan for the Ponca Warehouse facility. Special Order No. 19 has been turned into Bob Kielich, the drainage covenant has been submitted to the owner for his execution and the construction plans will to through the plan check in about one week.

Please have your staff review and comment on the drainage plan. I will submit Special Order No. 19 and the Covenant as soon as they are completed. If you have any questions or comments, do not hesitate to call. Thank you.

Yours truly,

TOM MANN & ASSOCIATES, INC.

Thomas T. Mann, Jr., P.E.
President

TTM:bb
Encs.

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

D17-D9

October 16, 1981

Mr. Tom Mann
Tom Mann Associates, Inc.
811 Dallas N.E.
Albuquerque, New Mexico 87110

Re: Ponca Warehouse Drainage Plan

Dear Tom:

An initial review of the referenced report has resulted in the comments listed below. The numbers indicated refer to the Drainage Report (DR) or Construction Plan (CP) Checklists. Please supply the following information:

A. DR #2 - Planning and zoning action history.

B. DR #3 - Surveyor who prepared the existing grading for site.

C. DR #5 - Offsite and onsite watershed soil types.

D. DR #6 - Please address the fact that ponding does not occur within 15 feet of any structure.

E. DR #15-B1 - The pond volume calculations shown for the west side pond are difficult to follow. Please clarify these calculations; showing cross sections may help.

F. DR #15-B3 - Are there any emergency spillways for either pond? Please show calculation for these spillways and indicate their locations and depth of flow.

G. DR #18-B & CP #3 - Please include legal description on the grading plan.

H. DR #19-A & CP #4 - Please reference Albuquerque Control Survey Vertical Datum Location.

I. DR #23 - We will need to have the signed Drainage Covenant before we can sign off on the drainage report.

If I can be of further help on these matters, please call.

Sincerely,

Jim Fink
Civil Engineer/Hydrology

JF/fs

Tom Mann Associates, Inc.
Engineers
811 DALLAS, N.E. • ALBUQUERQUE • NEW MEXICO • 87110 • 505-265-5611

11031
October 21, 1981

RECEIVED
OCT 21 1981
CITY ENGINEER

Mr. Jim Fink
City Engineer's Office
City of Albuquerque
P. O. Box 1293
Albuquerque, New Mexico 87103

Re: Ponca Warehouse Drainage Plan

Dear Jim:

I have received your letter dated October 16, 1981, concerning your check of the drainage plan for the Ponca Warehouse. The following is my response to your comments:

A. There is no Planning and Zoning action for this project. This lot is part of an industrial tract and meets the zoning requirements, so there was no Planning action on this specific project. All that action was done in the 1970's when the Interstate Industrial Tract was developed.

B. On your form you have Architect/Surveyor. I chose to list Architect; however, please consider us the Surveyor for this project.

C. The soil types have been listed on the revised drawing, but for your information, they are the Embudo soils - EmB.

D. Ponding does not occur within fifteen (15) feet of the structure. All ponding occurs on asphalt surfaces, therefore, it really would not make any difference if it was adjacent to a building since the ponds all have positive outlets.

E. The volume for the west pond was calculated essentially using the end area method. The first series of numbers, 24 x 200 x 0.5, represents an area 24 feet wide, which is the width from the property line to the 24 contour. It is 200 feet long, the depth varies from 0-1 foot; therefore, I used an average depth of 0.5 foot.

The next area represents the area just to the north of that, which is actually 24 x 100 feet; however, it is on a slope so I used half of the width rather than the full slope, and it has a depth varying from 0.5 feet, so again, I used an verage depth of 0.25 foot.

The third group of numbers is the area that lies essentially over the 24 contour, extending from the 24.5 contour to the west property line. It is an area 36 feet wide, 200 feet long and there is depth of water over that whole area of 0.5 feet. When all that is multiplied out, you have 6,400 cubic feet.

F. There is an emergency spillway to both ponds. The pond to the east has an emergency spillway along the north side of the building at approximately the west corner. Sections 1 and 2 describe the construction of that berm/outlet/spillway. The spillway has a capacity of approximately 10.6 cfs at a 6-inch depth. That depth would be below the curb height adjacent to it. That flow is also less than the 100-year flow out at the east area.

The second area that we chose as a spillway was the driveway at the southeast corner of the site. If the pond were to overflow, it would flow through the driveway into the street. The spillway area would have a capacity of approximately 10.7 cfs at 0.2 foot depth. That flow would approximately be equivalent to the 100-year storm from the entire site.

G. A legal description has been added to the drawing.

H. Below the Legend we have described the Albuquerque Control Datum as being Monument 9-D-17.

I. We have sent the Drainage Covenant to the owner for his signature and we will forward it to you as soon as we obtain it.

Hopefully, these comments will clarify our plan. If we can be of any further assistance, please do not hesitate to call. Thank you.

Yours truly,

TOM MANN & ASSOCIATES, INC.

Thomas T. Mann, Jr., P.E.
President

TTM:bb

City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

D17-D9

October 29, 1981

Mr. Tom Mann
Tom Mann & Associates, Inc.
811 Dallas N.E.
Albuquerque, N.M. 87110

RE: PONCA WAREHOUSE DRAINAGE PLAN

Dear Tom:

The referenced drainage report is hereby approved based on your submittal of October 21, 1981. Please submit the corrected drainage covenant to our office as soon as possible so we can have it on file.

Thank you for your cooperation throughout this project. If I can be of any further help, please call.

Sincerely,

Jim Fink
Civil Engineer/Hydrology

JF/tsl

cc: Vogt & Byrnes, P.A.

VOGT & BYRNES, P.A.
ARCHITECTS - ENGINEERS
1617 University Blvd., NE Phone 242-1526
Albuquerque, New Mexico 87102

November 24, 1981

City of Albuquerque
P. O. Box 1293
Civil Engineer/Hydrology
Albuquerque, NM 87103

RECEIVED
NOV 25 1981
CITY ENGINEER

Attn: Mr. Jim Fink

Re: Ponca Warehouse Drainage Plan

Dear Mr. Fink

Inclosed find corrected drainage covenant for the above referenced.

Please file it so the Building Permit will not be held up.

Yours very truly

Roger Byrnes

ROGER BYRNES
Architect

Incl

cc: Tom Mann

1-103

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

D17-D9

October 29, 1981

Mr. Tom Mann
Tom Mann & Associates, Inc.
811 Dallas N.E.
Albuquerque, N.M. 87110

RE: PONCA WAREHOUSE DRAINAGE PLAN

Dear Tom:

The referenced drainage report is hereby approved based on your submittal of October 21, 1981. Please submit the corrected drainage covenant to our office as soon as possible so we can have it on file.

Thank you for your cooperation throughout this project. If I can be of any further help, please call.

Sincerely,

Jim Fink

Jim Fink
Civil Engineer/Hydrology

JF/tsl

cc: Vogt & Byrnes, P.A.

xc: ✓ Roger Byrnes, Vogt & Byrnes, P.A. 10-30-81

PONCA
WHOLESALE MERCANTILE COMPANY
Post Office Box 831
4146 South Georgia
Phone (806) 355-6531
Amarillo, Texas 79169

November 18, 1981

Mr. Roger Byrnes
Vogt and Byrnes, P.A.
1617 University Blvd., NE
Albuquerque, New Mexico 87102

Dear Mr. Byrnes:

We are returning to you the properly executed Drainage Covenant, as requested in your letter of November 2, 1981. This document has been signed by the President of Weksler Investment Corporation.

If anything further is needed, please let us know.

Sincerely,

R. J. Melinsky

R. J. Melinsky
President

RJM:lh

Enc.

BRANCH HOUSES

ARIZONA
PHOENIX, TUCSON

COLORADO
COLORADO SPRINGS, DURANGO, PUEBLO

NEW MEXICO
ALBUQUERQUE, CARLSBAD, CLOVIS, FARMINGTON, HOBBS, ROSWELL, SANTA FE, TUCUMCARI

TEXAS
ABILENE, AMARILLO, AUSTIN, DEL RIO, EL PASO, LUBBOCK, ODESSA, SAN ANGELO, SHERMAN, WACO, WICHITA FALLS

VOGT & BYRNES, P.A.
ARCHITECTS - ENGINEERS
1617 University Blvd., NE Phone 242-1526
Albuquerque, New Mexico 87102

May 19, 1982

Hydrology Department
City of Albuquerque
123 Central NW
Albuquerque, NM 87102

Re: Ponca Wholesale Mercantile Company
Albuquerque, NM

Gentlemen

Please be advised that Ponca Wholesale Mercantile Company will be responsible for any erosion caused at the discharge end by the southwest corner of their property located at 4315 Hawkins St., NE, Albuquerque, NM

Merritt R. Smith

MERRITT R. SMITH
Vice President for Operations
Ponca Wholesale Mercantile Company

VOGT & BYRNES, P.A.
ARCHITECTS - ENGINEERS
1617 University Blvd., NE Phone 242-1526
Albuquerque, New Mexico 87102

May 19, 1982

Mr. Bernie Montoya
Hydrology Department
City of Albuquerque
123 Central NW
Albuquerque, NM 87102

Re: Ponca Wholesale Mercantile Company
Albuquerque, NM

Gentlemen

As per your verbal request, please find attached the following:

1. Revised Site Grading Plan C-2, showing a 6" pipe through the southwest wall, in lieu of a 4' slot under the wall.

2. A signed letter from Ponca Wholesale Mercantile Company accepting responsibility for any erosion on the City's Right-of-Way caused by the onsite drainage.

Thank you for your help.

Yours very truly

Roger Byrnes

ROGER BYRNES
Architect

sw

Attachments

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

CONSTRUCTION PLAN REQUIREMENTS
CHECKLIST

PROJECT TITLE Ponca Warehouse

DATE 10/2/81 ZONE ATLAS PAGE NO. D-17

REVIEWER

LEGAL ADDRESS Lot 3-A Interstate Industrial

ENGINEERING FIRM Tom Mann & Assoc Inc CONTACT Tom Mann

ADDRESS 811 Dallas NE PHONE 265-5611

OWNER Ponca CONTACT -

ADDRESS - PHONE -

ARCHITECT/~~SURVEYOR~~ Voigt & Byrnes CONTACT Roger Byrnes

ADDRESS 1617 University NE PHONE 242-1526

GENERAL

Yes	No	NA	See Comments		
✓				1.	Professional's Stamp with signature and date: A. Engineer who prepared the Drainage Report B. Engineer or Surveyor who performed survey C. Engineer, Architect or Surveyor who prepared the grading plan.
✓					
				2.	North arrow with standard engineering scales used: A. 1"=10' for sites less than one (1) acre. B. 1"=20' for sites equal to but less than five (5) acres. C. 1"=50' for sites greater than five (5) acres
✓					
•				3.	Vicinity map with Zone Atlas Page No. and legal description.
? •				4.	Location and Description of the Albuquerque Control Survey Vertical Datum.
✓				5.	Location and Description of the Temporary Bench Mark on site.
✓				6.	Legend indicating symbols and abbreviations used.
				7.	Certification of: A. Finish floor elevation in the Flood Zone by Engineer or Surveyor. B. Drainage & Grading Plan by Engineer.
•					
•					

TOPOGRAPHY:

Yes	No	NA	See Comments	
				8. Existing contours (per Subdivision Ordinance A-21A5el and AMAFCA 80-15 Sec. 7A and spot elevations adequately showing conditions on-site and any other significant spot elevations off-site which would increase clarity. Note: Contours and spot elevations should be extended a minimum of 15' beyond property line. Some sites may require more off-site topographic information.
✓				9. Proposed contours (per Subdivision Ordinance A-21A5el and AMAFCA 80-15 Sec. 7A) superimposed over existing contours, adequately supporting the drainage plan (A-21A11; B-7A).
✓				10. Proposed and existing contours or spot elevations at the property line adequately demonstrating any changes in grade.
✓				11. Existing or proposed (City approved) top-of-curb and flowline elevations along streets adjacent to the site with mean sea level designation (This also applies to alleys).
✓				12. Finish floor elevation(s) with mean sea level designation.
✓				13. Required spot elevations for the standard City drivepad.

CONSTRUCTION DETAIL:

Yes	No	NA	See Comments	
✓				14. Swales defined by arrows, spot elevations, and cross-sections.
✓				15. Elevation at property line at least 4" above top of curb.
✓				16. Internal contributory drainage areas outlined, including roof areas,
				17. Location of canales, scuppers and drain pipes.
✓				18. Notes defining property line, asphalt sidewalks, planting areas, ponding areas, and all other areas where definition would increase clarity.
?				19. Erosion Control Plan (during construction and for phased construction).
✓				20. Indication of all easements and rights-of-way on, or adjacent to, the site with dimensions and purpose shown.
✓				21. Retaining wall required when a vertical grade change greater than 18" is indicated.
✓				22. Details of ponds, swales, rundowns, curb cuts, water blocks, emergency spillways, retaining walls, pond outlets, safety fences, slopes, and all other significant drainage structures with contours, cross-sections and spot elevations when appropriate. ALL CROSS-SECTIONS MUST BE DRAWN TO STANDARD ENGINEERING SCALE OR ADEQUATELY DIMENSIONED.

				23. Proposed construction within City right-of-way per City Engineer's Special Order No. 19.
✓				24. Indication of all existing structures on or adjacent (15' minimum) to the site, such as: retaining walls, buildings, pavement, ponds, etc.
✓				25. Indication of street name(s) adjacent to the site.
✓				26. Storm runoff routed through the drivepad or a City approved curb cut.
✓				27. Slopes (cut or fill) with height of less than 18", not steeper than 2:1. Slopes with height greater than 18", not steeper than 3:1.
✓				28. Pond(s)' 100 year water surface: A. Elevation
✓				B. Outlined on the Plan

COMMENTS:

City of Albuquerque

P.O. Box 1293 Albuquerque, New Mexico 87103

D17-D9

October 29, 1981

Mr. Tom Mann
Tom Mann & Associates, Inc.
811 Dallas N.E.
Albuquerque, N.M. 87110

RE: PONCA WAREHOUSE DRAINAGE PLAN

Dear Tom:

The referenced drainage report is hereby approved based on your submittal of October 21, 1981. Please submit the corrected drainage covenant to our office as soon as possible so we can have it on file.

Thank you for your cooperation throughout this project. If I can be of any further help, please call.

Sincerely,

Jim Fink
Civil Engineer/Hydrology

JF/tsl

cc: Voigt & Byrnes, P.A.