

## City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

August 19, 1994

Fred Arfman, P.E. Isaacson & Arfman, PA 128 Monroe Street NE Albuquerque, N.M. 87108

RE: DRAINAGE PLAN FOR AUTO ZONE ON 4TH (G-14/D34)

RECEIVED AUGUST 5, 1994 FOR BUILDING PERMIT APPROVAL

ENGINEER'S STAMP DATED 08-01-94

Dear Mr. Arfman:

Based on the information included in the submittal referenced above, City Hydrology approves this project for Building Permit.

Include a copy of the approved Grading & Drainage Plan, dated 08-01-94, in the set of construction documents that will be submitted to the "one stop" for the Building Permit.

Engineer's Certification of grading & drainage per DPM checklist must be approved before any Certificate of Occupancy will be released.

If you have any questions about this project, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

c: Andrew Garcia

WPHYD/8618/jpc

### INAGE INFORMATION SHEET

| PROJECT TITLE: AUTOZONE-ANST.                      | ZONE ATLAS/DRNG. FILE #: 9-14/034      |
|--|--|
| DRB #: NA PPC #: NA                                | WORK ORDER #: N/A                      |
| LEGAL DESCRIPTION: TRACTS ABLA                     | NO OF HOTO SHACK INC                   |
| CITY ADDRESS: 3526 445                             |  |
| ENGINEERING FIRM: TSAACSON TARFWA                  |  |
| ADDRESS: 128 MONROE ST. N                          | E PHONE: 268-8828                      |
| OWNER: Auto Zoo Zoo.                               | CONTACT: MINE STEVEN                   |
| ADDRESS: 3.0.Box 2197, MEMPHIS                     | JENN PHONE: (901) 325-4318             |
| ARCHITECT: Autore                                  | CONTACT:                               |
| ADDRESS:   | PHONE:                                 |
| SURVEYOR: ALDIZICH LAND SURVEY                     | NG CONTACT: TIM ALORICA                |
| ADDRESS:   | PHONE: 884-1990                        |
| CONTRACTOR: N/&                                    | CONTACT:                               |
| ADDRESS:   | PHONE:                                 |
| ADDRESS:   | <b>!</b>                               |
|  | CHECK TYPE OF APPROVAL SOUGHT:         |
| TYPE OF SUBMITTAL:                                 | SKETCH PLAT APPROVAL                   |
| DRAINAGE REPORT                                    | PRELIMINARY PLAT APPROVAL              |
| DRAINAGE PLAN (REVISED).                           | S. DEV. PLAN FOR SUB'D. APPROVAL       |
| CONCEPTUAL GRADING & DRAINAGE PLAN                 | S. DEV. PLAN FOR BLDG. PERMIT APPROVAL |
| GRADING PLAN                                       |  |
| EROSION CONTROL PLAN                               | SECTOR PLAN APPROVAL                   |
| ENGINEER'S CERTIFICATION                           | FINAL PLAT APPROVAL                    |
| OTHER  | FOUNDATION PERMIT APPROVAL             |
|  | BUILDING PERMIT APPROVAL               |
| PRE-DESIGN MEETING:                                | CERTIFICATE OF OCCUPANCY APPROVAL      |
| YES  | GRADING PERMIT APPROVAL                |
| NO   | PAVING PERMIT APPROVAL                 |
| COPY PROVIDED                                      | S.A.D. DRAINAGE REPORT                 |
|  | DRAINAGE REQUIREMENTS                  |
|  | OTHER (SPECIFY)                        |
| ** REPLACES PLAN STAMPED                           | 6-20-94                                |
|  |  |
| DATE SUBMITTED: August 4, 1994  BY: FRED C. MRPMAN | AUG 5 1994                             |
| FOR: ISAACSON & ARFMAN                             | J, P.A.                                |

### ISAACSON & ARFMAN, P.A.

### Consulting Engineering Associates

Thomas O. Isaacson, PE & LS • Fred C. Arfman, PE Scott M. McGee, PE

August 4, 1994

Mr. John Curtin, P.E. Hydrology Section Public Works Department City of Albuquerque P.O. Box 1293 Albuquerque, NM 87103

RE: Drainage Plan for AutoZone on 4th Street

Dear John:

Based on correspondence received from your office dated June 27, 1994, we have revised the Grading Plan as follows:

The onsite detention pond is no longer there. The proposed parking addition will drain to 4th Street via the widened driveway at the far north end of the project. This concept was part of the original report dated May 5, 1986.

If you have any questions, please call me at 268-8828.

Very truly yours,

ISAACSON & ARFMAN, P.A.

ouu Lee

JL/rtl



# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

June 27, 1994

Fred Arfman, P.E. Isaacson & Arfman, PA 128 Monroe Street NE Albuquerque, N.M. 8710

RE: DRAINAGE PLAN FOR AUTO ZONE ON 4TH (G-14/D34)
RECEIVED JUNE 23, 1994 FOR BUILDING PERMIT APPROVAL
ENGINEER'S STAMP DATED 06-20-94

Dear Mr. Arfman:

Based on the information included in the submittal referenced above, City Hydrology has the following comments that must be addressed prior to Building Permit approval:

- 1. Mayor's Emergency Rule published 5-14-91 permits retention ponds only on a temporary basis and only when that specific pond has been approved by the City Engineer. Currently the City Engineer has only approved ponds where improvements have been programmed to eliminate the pond in the future.
- 2. This site is an infill which does not propose to increase the runoff significantly. The original drainage plan; dated May 5, 1986; identifies existing natural ponding areas along the east side of the site. Therefore, City Hydrology recommends that the principles used for flat grading of subdivisions be applied to this project. The proposed parking lot could be graded to drain into the landscape strip. After filtering through the landscape strip the runoff could be released to the existing ponding area to the east. Ponding should be spread over as large and area as practical.

If you have any questions about this project, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

c: Fred Aguirre

WPHYD/8618/jpc

| PROJECT TITLE: AUTO ZONE - Th ST.  | ZONE ATLAS/DRNG. FILE #: G-14/D34.   |
|------------------------------------|--|
| DRB #: NA EPC #: NA                | WORK ORDER #: NI/A   |
| LEGAL DESCRIPTION: TRACTS A BLAN   | OSE ANTO SUSCIE TOUC   |
| CITY ADDRESS: 3526 44 ST.          | NW   |
|                                    | PA. CONTACT: FRED AREMAN   |
| ADDRESS: 128 MONROE ST. NE         |  |
| OWNER: Auto Zook Inc.              | CONTACT: MWE STEVEN  |
| ADDRESS: 3.0. Box 2198, Memphis Te |  |
| ARCHITECT: Auto Enve               | CONTACT:   |
| ADDRESS:                           | PHONE:   |
| SURVEYOR: ALDRICH LAND SURVEYIN    | G CONTACT: TIM ALORICA   |
| ADDRESS:                           | PHONE: 884-1990  |
| CONTRACTOR: N/&                    | CONTACT:   |
| ADDRESS:                           | PHONE:   |
| •                                  | •  |
|                                    | HECK TYPE OF APPROVAL SOUGHT:  |
| TITI OI OODIILIAAA                 | SKETCH PLAT APPROVAL   |
| DRAINAGE REPORT                    |  |
| _X DRAINAGE PLAN(REVISED)          | PRELIMINARY PLAT APPROVAL  C. DEW. Dr.AM. EOD. SUP.D. APPROVAL   |
| CONCEPTUAL GRADING & DRAINAGE PLAN | S. DEV. PLAN FOR SUB'D. APPROVAL   |
| GRADING PLAN                       | S. DEV. PLAN FOR BLDG. PERMIT APPROVAL   |
| EROSION CONTROL PLAN               | SECTOR PLAN APPROVAL   |
| ENGINEER'S CERTIFICATION           | FINAL PLAT APPROVAL  |
| OTHER                              | FOUNDATION PERMIT APPROVAL   |
|                                    | BUILDING PERMIT APPROVAL   |
| PRE-DESIGN MEETING:                | CERTIFICATE OF OCCUPANCY APPROVAL O  |
| YES                                | GRADING PERMIT APPROVAL  |
| NO                                 | PAVING PERMIT APPROVAL   |
| COPY PROVIDED                      | S.A.D. DRAINAGE REPORT   |
|                                    | DRAINAGE REQUIREMENTS  |
|                                    | OTHER (SPECIFY)  |
|                                    | _11_294_   |
| * KEPLACES PLAN STAMPED &          | 5-06-94 FBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB  |
| DATE SUBMITTED: SUCCESSION DOGGAL  | 7 1004   |
| FOR: ISAACSON & ARFMAN             | PA JUN 1994  |
| rok. 13AAOSON / AKPMAN             | HYDROLOGY  |
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HAND SOLD TO BE DESCRIPTION OF THE PROPERTY OF A STANDARD OF A STANDARD OF STANDARD ST 735/627111/ 75-02-00 12700 WEM 1-90001101 45-00-00 100-10-10-11 (750/11-2) 4+H NO MONOZOZ

#### DRAINAGE INFORMATION SHEET

| PROJECT TITLE: AUTO-ZONE-4th ST.                    | zone atlas/drng. file #: 6-14/2-34              |
|---|---|
| DRB #: \\/A EPC #: \\/A                             | WORK ORDER #: NAA.                              |
| LEGAL DESCRIPTION:                                  |   |
| CITY ADDRESS: 357.6 4th 5                           | ST. N.W.  |
| ENGINEERING FIRM: ISAACSONFARFINAN                  | CONTACT: FRED ARFMAN                            |
| ADDRESS: 128 MONRUE ST. N.E                         |   |
| OWNER: AUTO ZUNE, INC                               | CONTACT: MILE STEVENS                           |
| ADDRESS: MEMALIS, TENN 38111                        | PHONE: (901) 325-4583                           |
| ARCHITECT: Auto Zooze                               | CONTACT:  |
| ADDRESS:  | PHONE:  |
| SURVEYOR: ALDRICH LAND SURVEYO                      | CONTACT: Im ALDRICH                             |
| ADDRESS:  | PHONE: 884-1990                                 |
| CONTRACTOR:   | CONTACT:  |
| ADDRESS:  | PHONE:  |
|   | •   |
| TYPE OF SUBMITTAL:                                  | HECK TYPE OF APPROVAL SOUGHT:                   |
| DRAINAGE REPORT                                     | SKETCH PLAT APPROVAL                            |
| DRAINAGE PLAN                                       | PRELIMINARY PLAT APPROVAL                       |
| CONCEPTUAL GRADING & DRAINAGE PLAN _                | S. DEV. PLAN FOR SUB'D. APPROVAL                |
| Z GRADING PLAN                                      | S. DEV. PLAN FOR BLDG. PERMIT APPROVAL          |
| EROSION CONTROL PLAN                                | SECTOR PLAN APPROVAL                            |
| ENGINEER'S CERTIFICATION                            | FINAL PLAT APPROVAL                             |
| OTHER   | FOUNDATION PERMIT APPROVAL                      |
|   | MENT MATERIAL MARTINE BUILDING PERMIT APPROVAL: |
| PRE-DESIGN MEETING:                                 | CERTIFICATE OF OCCUPANCY APPROVAL               |
| YES   | GRADING PERMIT APPROVAL                         |
| NO  | PAVING PERMIT APPROVAL                          |
| COPY PROVIDED                                       | S.A.D. DRAINAGE REPORT                          |
|   | DRAINAGE REQUIREMENTS                           |
|   | OTHER(SPECIFY)                                  |
| DATE SUBMITTED: JUNE 7, 1994  BY: FRED C. ARFMAN, F | JUN - 7 1994                                    |
| FOR: ISAACSON & ARFMAN,                             | P.A.  |
|   |   |