HYDROLOGY K18/D10a 1 PLAN

K18/D10a

1 Plan

SITE INFORMATION:

$Q_{100}$ = 26

RECEIVED AUG 5 1986 HYDROLOGY SECTION

TIME OF CONCENTRATION

L = 220 feet, fall = 4.2 feet, ∴ slope = 0.019 ft/ft

(from DPM Plate 22.2 B-1, Overland Flow)

V = 1.8 ft/sec

$$\therefore T_c = \frac{220}{1.8}\left(\frac{1\ min}{60\ sec}\right) = 2.0 \text{ minutes}$$

= 0.03 HOURS

BASIN INFORMATION:

(from ALBUQUERQUE MASTER DRAINAGE STUDY by BOHANNAN HUSTON)

HYDROGRAPH NUMBER 472.2 (Analysis Point 206)

PEAK DISCHARGE RATE = 410.2 CFS

PEAK OCCURS @ 0.84 HRS.

− 54" STORM DRAIN CAPACITY = 145.0 CFS

REMAINING OVERLAND FLOW TO BE ROUTED IN STREETS IS THEREFORE 265.2 CFS.

→ THIS PEAK Q ALSO OCCURS @ 0.84 HRS.

(SEE ATTACHMENTS)

THE 100-YR RUNOFF AMOUNT THEREFORE BEATS THE BASIN'S PEAK FLOW.

Isaacson & Arfman, P.A.

SUBJECT Auto Shack #3 JOB NO. 479

BY SM DATE 8-13-86 SHEET NO. ___ OF ___

```
RUNOFF VOLUME =        45.778 ACRE-FT
PEAK DISCHARGE RATE =         410.2 CFS  ← BASIN Q
PEAK OCCURRED AT   0.84 HRS.

************ HERKENHOFF STORM SEWER IMPROVEMENTS: EXIST COND
* DIVIDE OLF WITH 54" SS IN ACOMA ST
DIVIDE HYD          ID=2        CAP=145 CFS
                    ID=4        HYD=472.1    SS FLOW
                    ID=2        HYD=472.2    OLF
* SS FLOW INTERCEPTED BY HERKENHOFF'S ACOMA SYSTEM
PRINT HYD           ID=4        CODE=0

                    HYDROGRAPH NUMBER   472.1

RUNOFF VOLUME =        25.758 ACRE-FT
PEAK DISCHARGE RATE =         145.0 CFS
PEAK OCCURRED AT   0.10 HRS.

* OLF REMAINING AT [redacted] TO BE ROUTED IN STREETS
PRINT HYD           [redacted] CODE=0

                    HYDROGRAPH NUMBER   472.2
```

| TIME HRS | FLOW CFS | TIME HRS | FLOW CFS | TIME HRS | FLOW CFS |
|---|---|---|---|---|---|
| 0.000 | 0. | 2.000 | 0. | 4.000 | 0. |
| 0.100 | 50. | 2.100 | 0. | 4.100 | 0. |
| 0.200 | 147. | 2.200 | 0. | 4.200 | 0. |
| 0.300 | 119. | 2.300 | 0. | 4.300 | 0. |
| 0.400 | 146. | 2.400 | 0. | 4.400 | 0. |
| 0.500 | 188. | 2.500 | 0. | 4.500 | 0. |
| 0.600 | 222. | 2.600 | 0. | 4.600 | 0. |
| 0.700 | 250. | 2.700 | 0. | 4.700 | 0. |
| 0.800 | 264. | 2.800 | 0. | 4.800 | 0. |
| 0.900 | 262. | 2.900 | 0. | 4.900 | 0. |
| 1.000 | 243. | 3.000 | 0. | 5.000 | 0. |
| 1.100 | 209. | 3.100 | 0. | 5.100 | 0. |
| 1.200 | 155. | 3.200 | 0. | 5.200 | 0. |
| 1.300 | 98. | 3.300 | 0. | 5.300 | 0. |
| 1.400 | 49. | 3.400 | 0. | 5.400 | 0. |
| 1.500 | 9. | 3.500 | 0. | 5.500 | 0. |
| 1.600 | 0. | 3.600 | 0. | 5.600 | 0. |
| 1.700 | 0. | 3.700 | 0. | 5.700 | 0. |
| 1.800 | 0. | 3.800 | 0. | 5.800 | 0. |
| 1.900 | 0. | 3.900 | 0. | 5.900 | 0. |

```
RUNOFF VOLUME =        20.020 ACRE-FT
PEAK DISCHARGE RATE =         265.2 CFS
PEAK OCCURRED AT   0.84 HRS.
```

AREA 2

# ALBUQUERQUE MASTER DRAINAGE STUDY
## SUMMARY OF HYDROLOGIC AND HYDRAULIC ANALYSES

| Analysis Point | Atlas Sheets | Location | 10-Year Peak Flow (Peak Discharge (cfs) / Overland Flow) | 10-Year Flow Depth (ft) | 10-Year Velocity (ft/sec) | 100-Year Peak Flow (Peak Discharge (cfs) / Overland Flow) | 100-Year Flow Depth (ft) | 100-Year Velocity (ft/sec) | Comments |
|---|---|---|---|---|---|---|---|---|---|
| 001 | L-22 | AT TOMLINSON DR. FROM PARKSIDE PL. TO 100' SOUTH OF PINO BLVD. | 40 / 40 | 0.55 | 4.00 | 145 / 145 | .87 | 5.4 | |
| 002 | L-22 | AT JUAN TABO BLVD. FROM LA GRANADA AVE. TO 1000' SOUTH OF LA PUERTA AVE. | 280 / 280 | 1.10 | 5.50 | 509 / 509 | 1.40 | 6.8 | |
| 500 | L-21 | AT LA VARA FROM LA PUERTA AVE. TO 2000' SOUTH OF LA ENTRADA AVE. | 55 / 55 | 0.40 | 1.50 | 122 / 122 | 0.58 | 1.9 | |
| 501 | L-21 | AT EMBARK BLVD. FROM 500' NORTH OF LA BREA PL. TO 1000' SOUTH OF GIBSON BLVD. | 63 / 63 | 0.83 | 2.70 | 148 / 148 | 0.95 | 3.0 | |
| 501A | L-20 | AT 15th ST. S.E. FROM CLUB RD. TO F. ST. | 0 / 0 | 0 | 0 | 208 / 208 | 0.98 | 3.60 | |
| 502 | L-20 | AT MAIN ST. S.E. FROM CLUB RD. TO F. ST. | 14 / 14 | 0.12 | 2.0 | 286 / 286 | 0.99 | 7.5 | |
| 502A | L-19 | AT 1000' WEST OF PENNSYLVANIA ST. FROM 1000' SOUTH OF SOUTHERN AVE. TO RIDGECREST DR. | 107 / 107 | 0.36 | .8 | 403 / 403 | 0.80 | 7.8 | |
| 503 | L-19 | AT LOUISIANA BLVD. FROM KATHRYN AVE. TO RIDGECREST DR. | 217 / 217 | 1.75 | 5.5 | 446 / 446 | 2.25 | 7.0 | |
| 503A | L-18 | AT SAN PEDRO BLVD. FROM SOUTHERN AVE. TO RIDGECREST DR. | 266 / 266 | 0.90 | 5.3 | 576 / 576 | 1.30 | 6.0 | |
| 504 | L-18 | SAN MATEO BLVD. FROM BELL AVE. TO 1000' SOUTH OF RIDGECREST DR. | 282 / 282 | 0.66 | 5.7 | 684 / 684 | 0.90 | 7.0 | |
| 3101 | L-17 | FROM SMITH AVE. AND SIERRA DR. TO BELL AVE AND SAN MATEO BLVD. | 121 / 3 | 0.86 | 4.4 | 470 / 352 | 1.50 | 5.5 | |
| 3102 | L-17 | AT ZUNI RD. FROM TRUMAN ST TO HERMOSA DR. | 248 / 34 | 0.58 | 3.60 | 612 / 357 | 1.40 | 5.5 | |
| 3103 | K-17 | AT LEAD AVE. FROM MORNINGSIDE DR. TO CARLISLE BLVD. | 243 / 0 | 0 | 0 | 605 / 300 | 1.30 | 5.4 | |
| 200 | L-22 | AT JUAN TABO BLVD. FROM SOUTHERN AVE. TO LA GRANADA AVE. | 203 / 203 | 0.48 | 4.65 | 389 / 389 | 1.20 | 5.4 | |
| 200A | L-21 | AT ELIZABETH ST. FROM COCHITI RD. TO LA ENTRADA AVE. | 208 / 208 | 0.66 | 3.70 | 421 / 421 | 0.96 | 4.6 | |
| 201 | L-21 | AT EMBARK BLVD. FROM COCHITI RD. TO 1000' SOUTH OF CLUB RD. | 244 / 141 | 0.54 | 3.30 | 413 / 380 | 0.90 | 4.3 | |
| 202 | L-20 | AT MOON ST. FROM COCHITI RD. TO CLUB RD. | 194 / 136 | 0.46 | 6.40 | 475 / 417 | 1.14 | 6.3 | |
| 203 | L-20 | AT WYOMING BLVD. FROM ZUNI RD. TO CLUB RD. | 183 / 183 | 0.66 | 6.7 | 522 / 522 | 1.30 | 6.3 | |
| 204 | L-19 | AT PENNSYLVANIA ST. FROM ZUNI RD. TO KATHRYN AVE. | 310 / 92 | 0.52 | 2.3 | 647 / 429 | 1.10 | 5.0 | |
| 205 | L-19 | AT LOUISIANA BLVD. FROM COCHITI RD. TO KATHRYN AVE. | 101 / 101 | 0.47 | 3.3 | 440 / 440 | 0.79 | 5.8 | |
| 206 | K-18 / L-18 | AT SAN PEDRO BLVD. FROM CENTRAL AVE. TO TRUMBULL AVE | 267 / 124 | 0.76 | 3.3 | 561 / 436 | 0.83 | 5.0 | |
| 207 | K-18 / L-18 | AT SAN MATEO BLVD. FROM SILVER AVE. TO BELL AVE. | 734 / 153 | 0.50 | 2.9 | 1023 / 482 | 0.99 | 5.1 | |
| 100 | L-22 | AT JUAN TABO BLVD. FROM LINN AVE. TO SOUTHERN AVE. | 181 / 0 | 0 | 0 | 332 / 167 | 0.72 | 5.2 | |
| 100A | L-21 | AT ELIZABETH ST., 150' ON EACH SIDE OF CENTRAL AVE. | 190 / 0 | 0 | 0 | 357 / 37 | 0.45 | 3.1 | |
| 101 | L-21 | AT EMBARK BLVD., 100' ON EACH SIDE OF CENTRAL AVE. | 224 / 89 | 0.32 | 4.20 | 332 / 222 | 0.55 | 6.3 | |
| 101A | K-20 / L-20 | AT MOON ST., 50' ON EACH SIDE OF CENTRAL AVE. | 27 / 0 | 0 | 0 | 182 / 147 | 0.45 | 5.8 | |

FILE COPY

# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 768-7644

October 29, 1986

Fred Arfman
Isaacson & Arfman, P.A.
128 Monroe Street, NE
Albuquerque, New Mexico 87108

RE: REVISED DRAINAGE PLAN FOR AUTO SHACK #3
(K-18/D10A) ENGINEER'S STAMP DATED OCTOBER 14, 1986

Dear Fred:

Based on the information provided on your resubmittal of October 15, 1986, the above referenced drainage plan is approved for Building Permit.

Please be advised that if the building permit has already been issued, it is your responsibility of the architect or engineer to provide the contractor with a copy of the approved, revised plan. Also, please advise the contractor that a separate permit is required for the tap-in to the existing 54" R.C.P.

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

for Carlos A Montoya
Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

# DRAINAGE INFORMATION SHEET

PROJECT TITLE: Auto Shack #3 ZONE ATLAS/DRAINAGE FILE # K-18/D10A

LEGAL DESCRIPTION: Lot C-2, Land of Tijeras Place Improvement Co.

CITY ADDRESS: 315 San Pedro Dr. SE

ENGINEERING FIRM: Isaacson & Arfman, P.A. CONTACT: Scott Mc Gee

ADDRESS: 128 Monroe St. NE PHONE: 268-8828

OWNER: Auto Shack Stores CONTACT: _____

ADDRESS: _____ PHONE: _____

ARCHITECT: Malone & Hyde CONTACT: George Rowland

ADDRESS: P.O. Box 1719 Memphis, TN 38101 PHONE: (901) 325-4320

SURVEYOR: Wilson & Co. CONTACT: Bob Sykes

ADDRESS: 6611 Gulton Ct. NE PHONE: 345-5345

CONTRACTOR: UNKN CONTACT: _____

ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

X YES

___ NO

___ COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED
OCT 15 1986
HYDROLOGY SECTION

DRB NO. _____

EPC NO. _____

PROJECT NO. _____

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN *

___ CONCEPTUAL GRADING & DRAIN PLAN

___ GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

* Previously Approved - Future Permit Grades Added.

CHECK TYPE OF APPROVAL SOUGHT:

___ SECTOR PLAN APPROVAL

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: 10-14-86

BY: Scott McGee

REV. 10/85

K18/D10A

WILSON & COMPANY
ENGINEERS ARCHITECTS

505 345-5345

Office Location... 6611 GULTON CT., N.E. ■ ALBUQUERQUE, NEW MEXICO 87109

ENGINEERS
ARCHITECTS
PLANNERS

An Equal Opportunity Employer

Mailing Address... P.O. BOX 3548 ■ ALBUQUERQUE, NEW MEXICO 87190

7 October 1986

RECEIVED
OCT 08 1986
HYDROLOGY SECTION

Mr. Fred Aguirre
Hydrologist
City of Albuquerque
P.O. Box 1293
Albuquerque, NM 87103

Re: DRB-86-625
Lots C-1 and C-2 Being a Replat of Lot C,
Land of Tijeras Place Improvement Co., Inc.
WCEA File: 86-501(k)

Dear Mr. Aguirre:

The owner of Lot C-1, as shown on the attached plat, agrees the access easement shown on Lot C-1, along the northern and western boundary, will be paved when Lot C-1 is developed. These access improvements will be submitted as a part of the drainage and grading plan improvements.

The access easement along the north boundary of Lot C-2 has been included as a part of drainage and grading plan for the proposed Auto Shack store.

WILSON & COMPANY

Robert F. Sykes, P.E., L.S.
Partner

AGREED BY THE OWNER

Thomas V. Williams
Thomas V. Williams

STATE OF NEW MEXICO )SS:
COUNTY OF BERNALILLO)

Acknowledged before me this ___ day of October 1986 by Thomas V. Williams.

Nancy A. Bassett
NOTARY PUBLIC

My Commission Expires: 8 Jul 89

kl

OFFICIAL SEAL
NANCY A. BASSETT
NOTARY PUBLIC - STATE OF NEW MEXICO
Notary Bond Filed with Secretary of State
My Commission Expires 8 Jul 89

# CITY OF ALBUQUERQUE

ALBUQUERQUE, NEW MEXICO

REF. NO._____

INTER-OFFICE CORRESPONDENCE

October 1, 1986

TO: H.R. Orr, Jr., Principal Engineer/Construction, Construction Division

FROM: Fred J. Aguirre, Hydrologist; Engineering Division/PWD

SUBJECT: PRIVATE DRAINAGE FACILITIES WITHIN PUBLIC RIGHTS-OF-WAY/EASEMENT
SYCAMORE SQUARE OFFICE COMPLEX (K-19/D39); AUTO SHACK #3 (K-18/D10A)

---

Transmitted herewith, is a copy of the approved drainage plan for the referenced projects incorporating the S.O. 19 design.

In accordance with the new process, this plan is being submitted to you for permitting and inspection. Please provide this section with a signed-off copy per the signature block upon construction and acceptance by your office.

As you are aware, the signed-off S.O. 19 is required by this office for Certificate of Occupancy release; hence your expeditious processing of this plan would be greatly appreciated and would avoid any unnecessary delay in the release of the Certificate of Occupancy.

Thank you for your cooperation, and if you should have any questions and/or comments regarding the process, please feel free to call me at 768-2650.

FJA/bsj

Enclosures

FILE COPY


**City of Albuquerque**

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644


September 15, 1986

Fred Arfman, P.E.
Isaacson & Arfman, P.A.
128 Monroe Street, NE
Albuquerque, New Mexico 87108

RE: REVISED DRAINAGE PLAN FOR AUTO SHACK #3 (K-18/D10A)
ENGINEER'S STAMP DATED SEPTEMBER 8, 1986

Dear Fred:

Based on the information provided on your resubmittal of September 9, 1986, the above referenced drainage plan is approved for Building Permit.

Please attach a copy of this approved plan to the construction plans prior to sign-off by the Hydrology Section.

If I can be of further assistance, please feel free to call me at 766-7644.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Auto Shack #3 ZONE ATLAS/DRAINAGE FILE # K-18 / D10A

LEGAL DESCRIPTION: Lot C-2, Land of Tijeras Place Improvement Co.

CITY ADDRESS: 315 San Pedro Dr. SE

ENGINEERING FIRM: Isaacson & Arfman, P.A. CONTACT: Scott Mc Gee

ADDRESS: 128 Monroe St. NE PHONE: 268-8828

OWNER: Auto Shack Stores CONTACT: _____

ADDRESS: _____ PHONE: _____

ARCHITECT: Malone & Hyde CONTACT: George Rowland

ADDRESS: P.O. Box 1719 Memphis, TN 38101 PHONE: (901) 325-4320

SURVEYOR: Wilson & Co. CONTACT: Bob Sykes

ADDRESS: 6611 Gulton Ct. NE PHONE: 345-5345

CONTRACTOR: UNKN CONTACT: _____

ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

X YES

___ NO

X COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED SEP 09 1986 HYDROLOGY SECTION

DRB NO. _____

EPC NO. _____

PROJECT NO. _____

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAIN PLAN

___ GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SECTOR PLAN APPROVAL

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: Sept. 8, 1986

BY: Scott M McGee

REV. 10/85

FILE COPY


# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644


September 3, 1986

Fred Arfman, P.E.
Isaacson & Arfman, P.A.
128 Monroe Street, NE
Albuquerque, New Mexico 87108

RE: REVISED DRAINAGE PLAN FOR AUTO SHACK #3 (K-18/D10A)
RECEIVED AUGUST 26, 1986

Dear Fred:

Based on the information provided on your resubmittal of August 26, 1986, listed you will find certain items that will need to be addressed before final approval is granted:

1. The tie into the existing 54" RCP must incorporate some type of collar so that the proposed 6" PVC pipe will not have the opportunity of slipping in or out of the connection.

2. An encroachment agreement will be required for the tie in.

If I can be of further assistance, please feel free to call me at 766-7644.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Auto Shack #3 ZONE ATLAS/DRAINAGE FILE # K-18 / D10A

LEGAL DESCRIPTION: Lot C-2, Land of Tijeras Place Improvement Co.

CITY ADDRESS: 315 San Pedro Dr. SE

ENGINEERING FIRM: Isaacson & Arfman, P.A. CONTACT: Scott Mc Gee

ADDRESS: 128 Monroe St. NE PHONE: 268-8828

OWNER: Auto Shack Stores CONTACT: _____

ADDRESS: _____ PHONE: _____

ARCHITECT: Malone & Hyde CONTACT: George Rowland

ADDRESS: P.O. Box 1719 Memphis, TN 38101 PHONE: (901) 325-4320

SURVEYOR: Wilson & Co. CONTACT: Bob Sykes

ADDRESS: 6611 Gulton Ct. NE PHONE: 345-5345

CONTRACTOR: UNKN CONTACT: _____

ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

X YES

___ NO

X COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED AUG 26 1986 HYDROLOGY SECTION

DRB NO. _____

EPC NO. _____

PROJECT NO. _____

TYPE OF SUBMITTAL:

___ DRAINAGE REPORT

X DRAINAGE PLAN

___ CONCEPTUAL GRADING & DRAIN PLAN

___ GRADING PLAN

___ EROSION CONTROL PLAN

___ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

___ SECTOR PLAN APPROVAL

___ SKETCH PLAT APPROVAL

___ PRELIMINARY PLAT APPROVAL

___ SITE DEVELOPMENT PLAN APPROVAL

___ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

___ FOUNDATION PERMIT APPROVAL

___ CERTIFICATE OF OCCUPANCY APPROVAL

___ ROUGH GRADING PERMIT APPROVAL

___ GRADING/PAVING PERMIT APPROVAL

___ OTHER _____ (SPECIFY)

DATE SUBMITTED: 8-26-86

BY: Scott M McGee

REV. 10/85

FILE COPY

# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

August 21, 1986

Fred Arfman, P.E.
Isaacson & Arfman, P.A.
128 Monroe Street, NE
Albuquerque, New Mexico 87108

RE: DRAINAGE PLAN FOR AUTO SHACK #3 (K-16/D10A)
RECEIVED AUGUST 15, 1986

Dear Fred:

A preliminary review of your submittal for Building Permit approval has shown that the following information is lacking for this section to begin the review process:

INFORMATION NEEDED

1. Your proposed design indicates that your building on the south side will be closer than 15' to the existing retention pond, please address the possibility of encroachment of pond water onto the foundation and how you propose to flood proof.

2. Please provide information for the Drainage Facilities within City Right-of-Way for review (S.O. #19).

Please provide this information so that we may process your request as expediently as possible.

Cordially,

Bernie J. Montoya

Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: Auto Shack #3 ZONE ATLAS/DRAINAGE FILE # K-18/D10a

LEGAL DESCRIPTION: Lot C-2, Land of Tijeras Place Improvement Co.

CITY ADDRESS: 315 San Pedro Dr. SE

ENGINEERING FIRM: Isaacson & Arfman, P.A. CONTACT: Scott Mc Gee

ADDRESS: 128 Monroe St. NE PHONE: 268-8828

OWNER: Auto Shack Stores CONTACT:

ADDRESS: PHONE:

ARCHITECT: Malone & Hyde CONTACT: George Rowland

ADDRESS: P.O. Box 1719 Memphis, TN 38101 PHONE: (901) 325-4320

SURVEYOR: Wilson & Co. CONTACT: Bob Sykes

ADDRESS: 6611 Gulton Ct. NE PHONE: 345-5345

CONTRACTOR: UNKN CONTACT:

ADDRESS: PHONE:

PRE-DESIGN MEETING:

X YES

__ NO

X COPY OF CONFERENCE RECAP SHEET PROVIDED

RECEIVED AUG 15 1986 HYDROLOGY SECTION

DRB NO.

EPC NO.

PROJECT NO.

TYPE OF SUBMITTAL:

__ DRAINAGE REPORT

X DRAINAGE PLAN

__ CONCEPTUAL GRADING & DRAIN PLAN

__ GRADING PLAN

__ EROSION CONTROL PLAN

__ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

__ SECTOR PLAN APPROVAL

__ SKETCH PLAT APPROVAL

__ PRELIMINARY PLAT APPROVAL

__ SITE DEVELOPMENT PLAN APPROVAL

__ FINAL PLAT APPROVAL

X BUILDING PERMIT APPROVAL

__ FOUNDATION PERMIT APPROVAL

__ CERTIFICATE OF OCCUPANCY APPROVAL

__ ROUGH GRADING PERMIT APPROVAL

__ GRADING/PAVING PERMIT APPROVAL

__ OTHER _____ (SPECIFY)

DATE SUBMITTED: 8-15-86

BY: Scott M McGee

REV. 10/85

THIS MICROIMAGE IS THE BEST POSSIBLE REPRODUCTION DUE TO THE POOR QUALITY OF THE ORIGINAL DOCUMENT

CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION/DESIGN HYDROLOGY SECTION

CONFERENCE RECAP

DRAINAGE FILE/ZONE ATLAS PAGE NO.: K-18 / D10A DATE: _____

PLANNING DIVISION NOS: EPC: _____ DRB: _____

SUBJECT: _____

STREET ADDRESS (IF KNOWN): _____

SUBDIVISION NAME: _____

APPROVAL REQUESTED:

| | |
|---|---|
| ____ PRELIMINARY PLAT | ____ FINAL PLAT |
| ____ SITE DEVELOPMENT PLAN | X BUILDING PERMIT |
| ____ OTHER | ____ ROUGH GRADING |

| ATTENDANCE: | WHO | REPRESENTING |
|---|---|---|
| | Scott McGee | [illegible] |
| | Reece Green | City Hydrology |
| | | |

FINDINGS:

1. Approved Drainage Report on file as K-18/D10 (2/[illegible])
2. Proposed Increase to existing Site plan. No drainage relief allowed and be based upon [illegible] report.
3. Detailed Drainage Plan required to be submitted with Permit Application

The undersigned agrees that the above findings are summarized accurately and are only subject to change if further investigation reveals that they are not reasonable or that they are based on inaccurate information.

| | | | |
|---|---|---|---|
| SIGNED: | Reece Green | SIGNED: | Scott M McGee |
| TITLE: | Civil Engineer | TITLE: | |
| DATE: | 8-5-86 | DATE: | 8-5-86 |

**NOTE** PLEASE PROVIDE A COPY OF THIS RECAP WITH THE DRAINAGE SUBMITTAL