

INFORMATION SHEET

PROJECT TITLE ADDITION TO CYCLE GAVE, INC. TYPE OF SUBMITTAL _____

ZONE ATLAS PAGE NO. H-18 CITY ADDRESS 5716 HENNAU BLVD., N.E.

LEGAL DESCRIPTION BLOCK 103, LOT B, BEL-AP SUBDIVISION

ENGINEERING FIRM _____ CONTACT _____

ADDRESS _____ PHONE _____

OWNER HERNEY L. HANK CONTACT SAME

ADDRESS 5600 HENNAU BLVD., N.E. PHONE _____

ARCHITECT JAMES L. WRIGHT CONTACT SAME

ADDRESS 4100 SILVER, S.E. PHONE 266-6764

SURVEYOR SOUTHWEST SURVEYING CO., INC. CONTACT FRANK WILSON

ADDRESS _____ PHONE _____

CONTRACTOR NOT YET DETERMINED CONTACT _____

ADDRESS _____ PHONE _____

DATE SUBMITTED 20 JAN., 84

BY James F. Wright

Use this Information Sheet when submitting the following:

Drainage report or plan, conceptual grading and drainage plan, engineer's certification plan, erosion plan and grading plan. Provide the information applicable to your submittal.



ADDITION TO CYCLE CAVE BICYCLE SHOP
5716 Menaul Blvd., N.E.
Albuquerque, New Mexico

JAMES L. WRIGHT ARCHITECT
4100 Silver Ave., S.E.
Albuquerque, New Mexico 87108
505-266-6764

HYDROLOGY INFORMATION SUMMARY

Existing Conditions:

The property contains at present a single-story building, 25 feet wide and 80 feet long, approximately centered on the site. The roof drains to the south through 2 roof scuppers

With the exception of a narrow planting strip along most of the west property line, the entire site is paved with asphalt pavement. The south half of the site slopes toward the south, with surface drainage and 100% of the roof drainage emptying through a 12" wide drainage outlet into the alley at the south border of the property. The alley, which is paved its entire length, conducts the runoff to the west.

The north half of the property slopes toward the north and west, with most of the runoff from that half of the site being conducted through a slight swale in the pavement across the existing curb cut at the north edge of the property line, and into Menaul Blvd.

A slight portion of the surface runoff from the north half of the property drains to the northwest, and runs onto the property to the west, between the north end of the planting strip, and the northwest property corner.

Revised Conditions:

The intent of the revised site plan is to maintain as much as possible the existing runoff conditions, and to correct the existing condition of runoff onto adjacent property at the northwest corner.

The new 2-story addition is constructed mostly over existing pavement draining to the south--the new roof therefore slopes toward the south, and drains through 2 roof scuppers, through a gutter and downspout, and across asphalt pavement at the west property line, into the alley.

New concrete pavement at the north end of the addition drains -- the north and west, into a new landscaped area. Excess runoff from both the concrete pavement and the landscaped area drains to the south along the west property line, through a gravel strip that slopes gently to the south.

Although the existing planting strip along the west property line is removed, the west concrete curb of the planting strip is left in place

to keep surface runoff from entering the adjacent property. The north end of that curb is extended to the northwest property corner, and the pavement at that corner is re-graded to correct the existing problem of drainage onto the adjacent property, with water at that corner diverted instead into the existing north curb cut and onto Menaul Blvd.

The existing concrete curb at the south property line is to be removed to allow vehicular access from the alley. This will permit runoff into the alley to occur along the entire south property line, rather than just through the existing 12" outlet, although the undisturbed pavement grading at the south end of the site will tend to carry most of the surface drainage to the southwest corner.

All new landscaped areas are to be bordered by concrete curbs and walks.