HYDROLOGY K19/D39 1 PLAN

K19/D39

1 Plan

CITY OF ALBUQUERQUE

ALBUQUERQUE, NEW MEXICO

INTER-OFFICE CORRESPONDENCE

October 1, 1986

REF. NO._____

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

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

FILE COPY

October 26, 1983

Mr. Ray Harrison
Ray Harrison & Associates
1517A Girard NE
Albuquerque, NM 87106

REF: DRAINAGE PLAN FOR STORAGE BUILDING FOR RICHARD SESSA (K19-D39)

Dear Mr. Harrison:

I have reviewed the above referenced drainage plan and forward the following comments:

1. The ground slopes from north to south are too flat to drain unless the surface is asphalt or concrete. The minimum slope should be 0.3 percent.

2. How does the water flow along the sidewalk? Can it get into the building? There is no indication that the water will not flow against the building.

3. What will be the head on the 6 inch pipe?

4. How does the water get into the street? Discharge across City R/W is not allowed.

5. What is the capacity of Dallas Street? Need to quantify free discharge.

Should you have any questions or comments concerning this review, please call me at 766-7644.

Yours truly,

Billy J. Goolsby P.E.

Bill J. Goolsby, PE
Civil Engineer/Hydrology

BJG:mrk

INFORMATION SHEET

PROJECT TITLE Storage Building for Richard Sessa TYPE OF SUBMITTAL Drainage Plan

ZONE ATLAS PAGE NO. K K 19 -039 CITY ADDRESS 130 Dallas SE

LEGAL DESCRIPTION Lots 43 44 Golden View Addition

ENGINEERING FIRM Ray Harrison & Associates CONTACT Ray Harrison

ADDRESS 1517 A Girard NE 87106 PHONE 265 4276

OWNER Richard Sessa CONTACT Same

ADDRESS 3128 Central SE PHONE 265 4889

ARCHITECT None CONTACT

ADDRESS PHONE

SURVEYOR Same CONTACT

ADDRESS PHONE

CONTRACTOR Richard Sessa CONTACT

ADDRESS 130 Dallas SE PHONE 265 4889

DATE SUBMITTED 10-12-83

BY

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.

RECEIVED
OCT 12 1983
ENGINEERING