

City of • Ilbuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

H22 - D19

November 30, 1981

Mr. Chris Weiss Consultants Terra-Sol P.O. Box 142 Sandia Park, N.M. 87047

PE: 2201 CHELWOOD DRAINAGE REPORT

Dear Chris:

A review of the referenced drainage report has resulted in the comments listed below. The numbers indicated refer to the Drainage Report (DR) and Construction Plan (CP) Checklists:

- DR # 4 Delineation of site on pertinent Flood Hazard Boundary Map.
- DR # 7 Delineation of off-site contributing watersheds on Albuquerque Ortho-Topo Area Maps.
- DR # 13 Calculations showing on-site undeveloped and developed flow volumes and rates.
- DR # 15 Adequate treatment of on-site flows. Because of the size of the development, free discharge is probably appropriate. However, downstream capacity must be demonstrated.
- DR # 21M & CP # 14 Detail of swale along north and east side of building.
- 6. CD # 17 Location of canales, or roof drains identified.
- 7. The Plans indicate that this is the first phase of development. With a significant westerly drop in grade, what drainage provisions are anticipated for future expansion?

If I can answer any questions concerning the above matters, please call.

Brian G. Burnett

Civil Engineer/Hydrology

BGB/tsl cc: Mr. Fred Aragon

MUNICIFAL DEVELOPMENT DEPARTMENT

ENGINEERING DIVISION

Telephone (505) 766-7467



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ENGINEERING DRAINAGE REPORT INFORMATION SHEET

ZONE ATLAS PAGE NO	BOOK THE REDUISION	2901 CHELWOOD BLYD HE
ENGINEERING FIRM TERR		PHONE 266-3444
OWNER DRE EACLY	MAN & CIRELH	CONTACT 298-0866
ADDRESS ROS	Y Jan Suevering Co.	CONTACT WAYNE JOHNSON ZONG
ADDRESS 1428	prayette N.E.	PHONE
DATE SUBMITTED	00+,01	
TEACH 387	2 OF THE REPN	SEN OF TEACH 3-B
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