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

January 8, 1998

James Topmiller
Bohanan Huston Inc.
7500 Jefferson NE
Albuquerque, New Mexico 87109

RE: CERTIFICATE OF OCCUPANCY REQUEST FOR CHURCH OF THE RISEN SAVIOR (D-19/D14), ENGINEER'S CERTIFICATION STATEMENT DATED 12/9/98.

Dear Mr. Topmiller:

Based on the information provided on your December 11, 1998 submittal, Engineer's Certification for the above referenced site is acceptable.

If I can be of any further assistance, please feel free to contact me at 924-3330.

C: file

Sincerely,

Andrew Garcia

Andrew Garcia
Drainage Inspector

CITY OF
Albuquerque

September 19, 1997

Martin J. Chávez, Mayor

James Topmiller, P.E.
Bohannan-Huston, Inc
7500 Jefferson NE
Albuquerque, NM 87109

RE: CHURCH OF THE RISEN SAVIOR (D19-D~~14~~Fourteen). GRADING AND DRAINAGE PLAN FOR BUILDING PERMIT APPROVAL. ENGINEER'S STAMP DATED AUGUST 15, 1997.

Dear Mr. Topmiller:

Based on the information provided on your August 27, 1997 submittal, the above referenced project is approved for Building Permit.

Prior to Certificate of Occupancy approval, an Engineer's Certification will be required.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,

Lisa Ann Manwill, P.E.
Hydrology

c: Vincent Meyer - 7533 Union NE, Albuquerque, NM 87109
Andrew Garcia
File

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

September 6, 1995

James Topmiller
Bohannan Huston, Inc.
7500 Jefferson NE
Albuquerque, NM 87109

RE: CHURCH OF THE RISEN SAVIOR (D19-D14) DRAINAGE AND GRADING PLAN FOR SITE DEVELOPMENT PLAN FOR BUILDING PERMIT AND PAVING PERMIT APPROVAL. ENGINEER'S STAMP DATED AUGUST 23, 1995.

Dear Mr. Topmiller

Based on the information provided on your August 25, 1995 submittal, the above referenced project is approved for Site Development Permit and Paving Permit.

Prior to Certificate of Occupancy Approval, an Engineer's Certification for the approved plan must be completed according to the DPM checklist.

If I can be of further assistance, please feel free to contact me at 768-3622.

Sincerely,

Lisa Ann Manwill
Engineering Assoc./Hyd.

c: Andrew Garcia
File

Church of the Risen Savior
Grading/Drainage Plan

August 1995

CHURCH OF THE RISEN SAVIOR GRADING/DRAINAGE PLAN

Prepared for:

ARCHDIOCESE OF SANTA FE
THE CATHOLIC CENTER
400 ST. JOSEPH PL. NW
ALBUQUERQUE, NEW MEXICO 87120-8100

Prepared by:

Job No. 94322.41

BOHANNAN-HUSTON INC.
ENGINEERS ARCHITECTS PHOTOGRAMMETRISTS SURVEYORS
COURTYARD I, 7500 JEFFERSON NE ALBUQUERQUE, NM 87109 TEL (505) 823-1000 FAX (505) 821-0892

CHURCH OF THE RISEN SAVIOR
GRADING/DRAINAGE PLAN
AUGUST 1995

PREPARED FOR:

ARCHDIOCESE OF SANTA FE
THE CATHOLIC CENTER
4000 ST. JOSEPH PL. NW
ALBUQUERQUE, NEW MEXICO 87120-8100

PREPARED BY:

JAMES TOPMILLER
BOHANNAN-HUSTON INC.
7500 JEFFERSON, NE
ALBUQUERQUE, NEW MEXICO 87109

James R Topmiller 8/14/95

James Topmiller, P.E.

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APPENDIX

CALCULATIONS
EXCERPTS FROM PALOMAS PARK SUBDIVISION DRAINAGE REPORT

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EXISTING CONDITIONS MAP (EXHIBIT A)
PH. III, PALOMAS PARK SUBDIVISION - FINAL GRADE/DRAINAGE PLAN
ORIGINAL PALOMAS PARK SUBDIVISION PLAT

GRADING/DRAINAGE PLAN

I. PURPOSE

The purpose of this drainage plan is to identify existing and proposed drainage characteristics of the expansion of parking areas within the Church of the Risen Savior site on Wyoming Blvd., north of Scotts Place. The Church is an existing facility who desires to now expand its parking facilities. This expansion was anticipated in the drainage report prepared by Bohannan-Huston Inc. in 1992 for the then proposed, now existing, Palomas Park Subdivision (see City file D19/D1B). We are requesting site development plan approval (administrative) and paving permit with this submittal.

II. EXISTING CONDITIONS

The Existing Conditions Map enclosed (Exhibit A) is the previously approved drainage/grading plan for the Church dated March/April 1991. It identifies the existing paving, vacant and building areas, and shows location of the previously existing site of a drainage retention pond. Please reference the note (see *) on the plan's upper portion stating the pond was to be removed at some point in the future.

With the development of Phase III of Palomas Park Subdivision, the pond was removed and the pond site graded to free discharge into Palomas Park Subdivision (Gallinas Ave.). This is now the existing condition for the church site.

III. PROPOSED CONDITIONS

Under proposed conditions, two currently unpaved areas of the Church site will be paved for parking lots (please see "bubbled" areas of plan). Additionally, the Church wishes to convert two existing drive entrances off Wyoming Blvd. to "radius curb" entrances.

9/5/95 Plan only shows one?

9/6/95 Spoke w/ James Topmiller - Client decided to convert only 1 drive

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ALBUQUERQUE LAS CRUCES SANTA FE

Calculations enclosed reveal that the developed church site, as proposed, develops 23.9 cfs. in the 100-yr., 6-hour storm. This is lower than the 26.6 cfs. allowed by the Palomas Park Subdivisions drainage report to be accepted onto Gallinas Ave. of Palomas Park Subdivision. Accordingly, free discharge from this site is permitted.

The two revised entrances off Wyoming Blvd. will be required to maintain one foot (1') of water block using the elevations shown on the enclosed grading plan, but will have no other impact on site drainage.

IV. CONCLUSION

Accordingly, we request Hydrology Division's approval of this drainage plan and proposed grading for the purposes of an administrative site development plan approval and paving permit.

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ALBUQUERQUE LAS CRUCES SANTA FE

PROPOSED

PEAK DISCHARGE from developed church site (with two new parking lots)

total Area = 5.1 acres (church site)

Impervious "b" Area = 4.3 acres
(Hardened Area)

type "B" treatment = 0.5 acres
type "C" treatment = 0.3 acres

Zone 3 (per DPM)

Peak Flow = 4.3 (5.02) + 0.5 (2.6) + 0.3 (3.45)
(per Table A-9) = 23.9 cfs < 26.6 cfs
OK

from Palomar Park Subd. report

BOHANNAN-HUSTON INC.

PROJECT NAME _____ SHEET _____ OF _____

PROJECT NO. _____ BY _____ DATE _____

SUBJECT _____ CH'D _____ DATE _____