



October 4, 1976

Mr. Martin L. Cassell, Chairman Barrington Hills Plan Commission Sutton Road Barrington Hills, Illinois 60010

Re: Rock Ridge Farm South

Dear Mr. Cassell:

We are returning 15 copies of Preliminary Plat of Subdivision and 15 copies of Drainage Plan revised per Bleck Engineering letter of September 7, 1976 with the following exceptions:

Item 3 Our present survey does not have 2 bearings at our northwest corner of the property. These have no substantial effect on the Preliminary Plan and will be shown on the Final Plat and therefore, we ask that the Preliminary Plat be approved with this exception subject to showing the bearings on the Final Plat.

Items 8 & 11 are not required by ordinance or State Statute on Preliminary Subdivision Plans, but are required on Plats that are to be recorded. The Final Plat is recorded, and these items will appear on the Final Plat. Item 11 cannot be prepared until final engineering is completed.

Item 9 Cul-de-sac is at the end of a private access drive, and not on a right-of-way, and the ordinance does not refer to maximum length as such. The site does not lend itself to a configuration that reduces the length fo the cul-de-sac substantially. An easement to the south for a future roadway will be provided if requested.

HARLAND BARTHOLOMEW AND ASSOCIATES

LANNING • ENGINEERING • LANDSCAPE ARCHITECTURE / 899 SKOKIE BOULEVARD, NORTHBROOK, ILLINOIS 60062, (312) 272-6030, CABLE: HARPLAN

ST LOUIS **ATLANTA MEMPHIS RICHMOND CHICAGO RALEICH JACKSONVILLE: BIRMINGH**AM

We have calculated the stopping sight distance on Plum Tree Road from the crest of the hill located at the entrance to Rock Ridge Farm North to the entrance to Rock Ridge Farm South to be 450 feet. This figure was determined by plotting the profile of Plum Tree Road from the field data obtained on September 28, 1976. The stopping sight distance required for vehicle speed of 40 mph is 275 feet. The existing stopping sight distance exceeds the required be 175 feet.

Your early review and approval of Rock Ridge South Preliminary Plat will be appreciated.

Very Truly Yours,

HARLAND BARTHOLOMEW AND ASSOCIATES

Thomas J. McCabe, P.E. Chief Engineer

TJM/cb

cc: Paul Hoffman R.E. Lenzini







October 4, 1976

Mr. Martin L. Cassell, Chairman Barrington Hills Plan Commission Sutton Road 60010 Barrington Hills, Illinois

Re: Rock Ridge Form North

Dear Mr. Cassell:

We are returning 15 copies of Preliminary Subdivision Plan and 15 copies of Drainage Plan revised per Bleck Engineering letter of September 7, 1976 with the following exceptions:

Item number 6 & 7 are not required by ordinance or State Statute on Preliminary Subdivision Plans, but are required on Plats that are to be recorded. The Final Plat is recorded, and these items will appear on the Final Plat. Item 7 cannot be prepared until final engineering is completed.

We have not revised the building set back lines as it is our understanding that they are in conformance with the zoning ordinance.

Very Truly Yours,

HARLAND BARTHOLOMEW AND ASSOCIATES

Thomas J. McCabe, P.E.

Nomes Mc Calle

Chief Engineer

TJM/cb

cc: Paul Hoffman R.E. Lenzini

HARLAND BARTHOLOMEW AND ASSOCIATES

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