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MINUTES OF MEETING OF PRESIDENT & BOARD OF TRUSTEES SEPTEMBER 14, 1964.

MEETING CALLED TO ORDER by President John H. D. Blanke at 8 PM. Trustees present at roll call: David R. Capulli, Robert F. McCaw, Robert J. Long, Paul J. Shultz, J. Frank Wyatt; Frederick J. Voss. Also present: May L. Pinkerman, Village Clerk; B. J. Zelsdorf, Treasurer; Byron S. Matthews, Attorney.

MINUTES of 8-24-64: Correction in Par. 3-Line 2-Page 1- change "Long" to "Wyatt"; also, Par. 8-Page 2-Line 3: change "Zoning" to "Plan". MOTION by Tr.Wyatt to approve above Minutes as corrected; 2nd by Tr. Shultz. Ayes. Tr. Capulli not voting, due to absence that meeting.

PETITION: received from King, Robin, Gale & Pillinger attorneys for Barrington Trucking Co. & Northwest Truck Service, Inc., with check \$50. from attorneys, to cover requested public hearing before Zoning Board of Appeals, for variation on their property on N. Hough St. MOTION by Tr. Capulli that this petition be referred to Zoning Board of Appeals for public hearing, seconded by Tr. Long. Roll call-Ayes: Capulli, NcCaw, Long, Shultz, Wyatt, Voss.

FORESTRY ADVISORY COMMITTEE: MOTION by Tr. Wyatt to concur in recommendation of President, made at last Board meeting, to appoint Mrs. Frank Bopp to Forestry Advisory Committee, 2nd by Tr. Long. Ayes.

NEXT BOARD MEETING scheduled for Sept. 28th. Illinois Municipal League 51st Annual Conference set for Chicago - several Village officials desire to attend on the 28th - it was suggested perhaps Village meeting could be held Sept. 29th or 30th. MOTION by Tr. Long that meeting of Village Board of Trustees of Village of Barrington, which normally would be scheduled for Sept. 28th be changed to 8PM Sept. 29, 1964. Second by Tr. Shultz. MOTION later withdrawn - meeting as scheduled by ordinance/be held, if no quorum meeting will be adjourned until 29th.

TRUCK PURCHASE -PUBLIC WORKS DEPT.: MOTION by Tr. Wyatt that Village Clerk open and read bid received, 2nd by Tr. Voss. Ayes. Bid from FREUND BROS. INC. for Truck per specs \$4030.25 less tradein \$1183.43 = net \$2846.43. MOTION by Tr.Long that bid go to Street Committee for study & recommendation. 2nd by Tr. Shultz. Ayes.

TREASURER'S REPORT for August 1964 received and passed to files.

NORTHWEST MUN. CONF. first meeting of season 9-23-64, 8 PM Wheeling Mun. Bldg.

WATER PUMPAGE & SEWER FLOW for August reported. Tr. Voss briefed on pumpage and noted odor is problem, tanks have been cleaned - apparently caused by material in sewage destroying bacteria presumed coming from industrial waste; he desired to call Consoer, Townsend & Assoc. to check effluent from industrial plants; President suggested that a questionnaire be drawn & Tr. Voss suggested physical tests be taken followed by discussion on hiring a part time chemist. Chief of Police stated he had discussed matter with Mr. Kaiser and his firm willing to send someone down without charge. President suggested survey be made and have our engineers evaluate plant, giving suggestions to Board. Tr. Shultz suggested hiring our own chemist - disucssion had on what is getting in and source of entry.

WILLIAM-YORK HOMES INC. SIGN: Attorney's opinion in letter states violation of Code Sec. 19.1112 & only solution might be to ask for variation; letter read. after discussion Tr. Shultz MOTIONED that copy of letter be sent Builder, 2nd by Tr. Wyatt. Roll call-Ayes: Capulli, McCaw, Long, Shultz, Wyatt, Voss.

PUMP HOUSE COLOR SCHEME change noted by President.

FALL CLEANUP DAYS: Sept. 28, 29, 30 approved by Trustees suggesting publicity in paper.

PARKING METER & LOTS REPORT for August received & passed to files.

AMERICAN PUBLIC WOKS. ASSOC. annual convention in Atlantic City Oct. 4-7. MOTION by Tr. Wyatt that Supt. Public Wks. Johanesen be authorized to attend convention Oct. 4-7 in Atlantic City at cost to Village not to exceed \$300. 2nd by Tr. Capulli. Tr.Long asked if same information obtainable at regional meetings? Supt. attends regionals. Roll call-Ayes:Capulli, McCaw, Long, Shultz, Wyatt, Voss.

ELM RD., JEWEL PK. LIGHT IMPROVEMENTS: Trustee Wyatt briefed on his meeting with Mr. Ahlgrim in connection with his request for additional payment of \$465.56; several communications reportedly exchanged on this and amount requested still leaves total less than bid price - Tr. Wyatt. Discussion had on extra trenching, request received after "final" payment made; his method made savings for Village. Tr. Voss said if excess engineering of \$161. was forgiven and trenching and backfill considered there is still question of cable measurements; - all points well taken technically & perhaps Committee should review all bids received and look at it from standpoint of whether Contractor was hurt - Tr. Capulli. Tr. Wyatt suggested, if Board would agree to a remeasurement by Supt. Public Works, since principles were involved he would so motion. MOTION by Tr. Wyatt that we authorize payment to Cuba Elec. Co. of \$219.80 and \$161. pursuant to his claim for street lighting work done in Jewel Park-Elm Rd.; Action on claim for \$245.76 for cable be deferred until next meeting. 2nd by Tr. Long. Roll call-Ayes. MOTION by Tr. Wyatt that Supt. Public Works Johanesen be authorized and directed to remeasure amount of cable used on street lighting on Elm Rd., report to be made to Board before next meeting. 2nd by Tr. Voss. Ayes.

EASTERN AVE. WATERMAIN CONNECTION CHARGES: Attorney has prepared ordinance following a Committee of Whole meeting discussion - read. MOTION by Tr. Voss to adopt, 2nd by Tr. Shultz. Tr. Wyatt was advised by Attorney Ordinance in proper form. Roll call-Ayes: Capulli, McCaw, Long, Shultz, Wyatt, Voss. (#853) Watermain map attached to ordinance.

HUMAN RELATIONS COMMISSION: President's message read into record: "The Village President appoints the following residents of the Village of Barrington to membership on the Human Relations Commission of the Village of Barrington, Cook & Lake Counties, Illinois, established by provisions of Ordinance No. 831 passed January 13, 1964, said appointees having indicated a desire to serve on such commission after having been recommended to membership by Trustees of the Village Board:

Mr. E. W. Plagge, 200 W. Russell St.; Mr. Norman H. Reese, 618 Summit St.; Mr. Harold Lipofsky, 203 W. Lincoln Ave.; Rev. Eugene B. Nyman, Lincoln at Grove Ave.; Rev. Donald T. Olson, 135 W. Russell St.; Mr. Melvin A. Rosenfeld, 123 Sturtz St.; Mr. Earl M. Schwemm, 247 Maple Rd.; Mr. Corliss D. Anderson, 218 Linden Rd.; Mrs. T. F. Gayer, Jr.; 835 Skyline Dr.; Rev. Robert D. Gerhard, 243 W. Hillside Ave.; Mr. Thomas B. Hanchett, 813 Dundee Ave.; Mrs. Sidney T. Kramer, 203 W. Lincoln Ave.; Mr. Donald McLean, 510 Summit St.; Mrs. Erskine Wilder, 208 W. Lake St.; Mrs. David R. Capulli, 521 S. Hough St. MOTION by Tr. Long to concur in recommendations of President Blanke, 2nd by Tr. Voss. Roll call-Ayes:Capulli,McCaw,Long,Shultz,Wyatt,Voss. It was stated thought the Commission should determine own program & ordinance states they should consider matters referred to them by Village Board; original letter sent suggested staggered terms 1-2-3 years. Members to be notified by Village Clerk of their appointment to Commission and the possible calling of an organizational meeting of group with Committee of Whole possibly for Monday, Oct. 5th.

HOUSE MOVING PERMIT: J.Wesley Schaefer has requested refund of his \$50. check of deposit and withdrawn application for permit, by letter. MOTION by Tr. Capulli that Mr. Schaefer's check for \$50. be refunded to him 2nd by Tr. Shultz. Roll call-Ayes: Capulli, McCaw, Long, Shultz, Wyatt, Voss. Discussion had on cost of engineering done by CT&A

and by Mr. Roth, who was requested so to do. Mr. Roth was thanked for the detailed report given and pictures submitted of area and work to have been involved.

FIRE & POLICE BLDG. SPECIAL USE PERMIT: Plan Commission recommendation dated 9-3-64 read. MOTION by Tr. Capulli that Village Board concur in recommendation of Plan Commission in permitting special use for the Fire & Police station on property as described in legal matter on plat. 2nd by Tr. Long. Roll call-Ayes: Capulli, McCaw, Long, Shultz, Wyatt, Voss.

RECESS.

TRUCK PURCHASE CONT'D: MOTION by Tr. Wyatt that we accept bid from Freund Bros. as set forth in their letter of 9-14-64 in amount of \$2846.82. 2nd by Tr.Voss. Roll call-Ayes: Capulli, McCaw, Long, Shultz, Wyatt, Voss.

KENDALL CO. DEED OF DEDICATION: reported satisfactory by Attorney. MOTION by Tr.Voss that President be authorized and is hereby directed to sign documents, copies to be distributed as required. 2nd by Tr. Capulli. President will forward letter of appreciation. Roll call-Ayes:Capulli, McCaw, Long, Shultz, Wyatt, Voss.

NEW ZONING ORDINANCE: It was decided by Plan Commission (Zoning Commission) to continue their hearing to a later date, requesting copies of proposed ordinance be furnished their members for study purposes; since copies are acarce Trustees offered to loan their copies.(1 rec. from Tr. Wyatt)

LETTER OF APPRECIATION from John T. Koehler re Division St. improvements read.

GLUTH BROS. DIV. C: Tr. Voss briefed on request from Contractor for extra payment, suggesting that, before Committee meets on this, a meeting be had with Messrs.Lewis & Parker of CT&A, Supt. Public Works, Mr. Gluth and himself & report to next Board mtg. Mr. Gluth reported spending 3 days searching out a watermain found to be 35 ft. off from engineers drawings - also for Committee discussion. Mr. Voss to set meeting date.

BILLS: Several bills were discussed, during which time it was noted it was learned from a meeting with State representatives (exp.on list) plans were in process for transportation routes proposed - a bypass to go east of Village some distance. 2 items under Street Fund for CT&A Elm Rd. job should be in General Fund: \$349.21 & \$11.02. Discussion had on waivers for B & C partial payment estimates - Attorney advised they should always be received and checked by his office. CT&A letter on Fitzsimmons read, also one from Gluth Bros. Mr. Gluth stated his waivers were received with last estimate. MOTION by Tr. Long that bills be paid from Funds indicated with exception of W.F.Fitzsimmons indicated for payment from Water & Sewer Fund in amount of \$36,833.40 which amount is to be withheld until waivers approved by Village Attorneys, and Gluth Bros. indicated for \$3602.70, which amount to be withheld until proper waivers are received and approved by Village Attorneys. 2nd by Tr. McCaw. Roll call-Ayes: Capulli, McCaw, Long, Shultz, Wyatt, Voss.

1965 MFT PROGRAM: Engineers letter briefed; copies to all Trustees, by Tr. Wyatt, for study.

EASTERN AVE. PAVING & EMPROVEMENTS: Copies distributed by Tr. Wyatt. MOTION by Tr. Wyatt that the Engineers be and are hereby authorized to draw plans and specs for the Eastern Ave. pavement improvements on the basis that MFT Funds will be used as source of funds for public benefit portion of special assessment. 2nd Tr.Voss. Roll call-Aves:Capulli,McCaw,Long,Shultz,Wyatt,Voss.

HILLSIDE AVE. SIDEWALK: President noted there is no sidewalk on s.side corner lot on n.e.corner of Hillside & Prairie, questioning policy to be followed; for later consideration.

TELEPHONE - OLD PUMP HOUSE: MOTION by Tr. Voss that the Village Clerk be authorized and is hereby directed to arrange with the III. Bell.Tel. Co. to install a telephone in the old pump house. 2nd by Tr. Wyatt. Roll call-Ayes:Capulli,McCaw,Long,Shultz, Wyatt,Voss. (119 W. Station St. - 381-1110)

PICKNDCK PLACE SANITARY SEWER - OTHER CONNECTIONS: Tr. Voss noted matter to be handled by Village.

DUTCH ELM DISEASE: Tr. Wyatt briefed on Roth report of 9-14-64 listing 2 additional Village & 25 privately owned elms bringing a total of 3 reports this year showing 36 parkway trees with DED and 112 private. Tr.Long noted a paper recently delivered at American Chem. Society meeting in Chicago reporting promising results of a new product now being tested. Action will be taken on Roth report. Tr. Wyatt also reported that Messrs Johanesen and Roth have done a lot of work in connection with trees south of town, briefing on letter received from Cook County Zoning Administration Office on DED control.

VILLAGE MANAGER: Tr. Wyatt - Committee of Whole Meetings scheduled next Wed. & Thurs. for interviews; President invited to be present; Village Clerk complimented on scheduling of interviews.

TELEPHONES - ADDITIONAL FOR FIRE DEPT.: request made of Ill. Bell sometime ago for extra panel of 20 lines - all phones to have override tones. President will contact Phone Co. - suggested after question by Tr. Shultz on present status of order to Co. Tr. Shultz noted he had written Mr. Nash of the Dist. Fire Committee re a shared cost matter. (Fire Dept. Equipment)

LEAGUE OF WOMEN VOTERS new directory out - copies to Trustees-President gave public thanks

MUNICIPAL FINANCE OFFICERS ASSOC.: MOTION by Trustee Long that Treasurer Zelsdorf be authorized to join organization at Village expense of \$15. per year (fee according to population) 2nd Tr. Shultz. Roll call-Ayes: Capulli, McCaw, Long, Shultz, Wyatt, Voss.

PARKING LOT GATES: Tr. McCaw reported purchase previously approved not to exceed \$7000.had been studied and revised bid available - to cost \$6026. with delivery in 2 weeks.

CROSSING GUARD: Tr. McCaw reported that after consultation a temporary guard was hired 9-9-64, requesting Board approval. Chief Muscarello reported having 4 guards & gave areas covered. School Board was approached on cost of these guards and it was understood matter being discussed at school meeting tonight with report expected later. MOTION by Tr. McCaw that Chief of Police Muscarello be authorized to employ a cossing guard for Grove & Hillside intersection. 2nd Tr. Long. Roll call-Ayes: Capulli, McCaw, Long, Shultz, Wyatt, Voss.

MEETING ADJOURNED at 10.30 PM on MOTION by Tr. Capulli, 2nd Tr. Wyatt. Ayes.

Respectfully submitted,

Village Clerk

Village Trustees: Please note remarks below regarding proposal to bypass Hough Street through-traffic around Barrington ---

which are not included in the comprehensive plans of the urban areas in which the highways are to be constructed.

The Chicago Area Transportation Study (CATS) set out in 1956 to prepare a highway plan for the Chicago area which, as defined by them, reached approximately to the E J and E Railroad (Great Lakes, Libertyville, Mundelein, Lake Zurich, Barrington). Originally a completely separate organization, it has become the research arm in northeast Illinois for the Illinois Division of Highways. Its initial assignment resulted in proposals which have been adopted by CATS policy makers as the basic framework for highways in Northeastern Illinois.

Since that time CATS has been giving technical assistance to other more detailed studies in the area. Chief among these are the Fox Valley Transportation Study (1959) and the Lake County Transportation Study (1962). Lake County will be affected by the results of all three — CATS, FVTS, and LCTS.

The Fox Valley Transportation Study covers an area about twelve miles wide straddling the Fox river from around Crystal Lake to below Aurora. Although it covers an area about the size of Lake County, it embraces parts of four counties including part of Lake County (Cuba Township) as its northeast corner. Now in its fifth year, it is about to release its proposals for public reaction. On August

26th the consulting firm preparing the planheld a preliminary hearing for public officials from the northern sector of the FVTS area. Primary purpose of the meeting was to make a last-minute check for errors or oversights before preparing the more detailed plans the Division of Highways uses for its official public hearings.

Of major interest to Lake Countians are the two new expressways proposed. One would cut diagonally across Cuba Township north of Barrington, replacing Route 14 (Northwest Highway), and by-passing Barrington. The other would approach Barrington from the south and enter Lake County one mile east of Barrington. These two expressways would intersect at a cloverleaf between Barrington and Lake Zurich.

Both of these proposals are generally in harmony with the CATS plan which preceded them. The north-south proposal ties in with one shown on the Lake County Land Use Plan, and since the official adoption of that Plan in January 1961 we have presumed that would be the eventual alignment.

However, we can really only say that these are two more proposals to be considered by LCTS in our current task of developing a future network of highways for our County. Alternatives are to be proposed and tested this winter, and we hope for completion of the study in 1965.

LAKE COUNTY REGIONAL PLANNING COMMISSION 228 north genesee street waukegan, illinois 60085 Attended by Village President Blunk

7

Roth Landscape and Tree Service

LICENSED TREE EXPERT

- DESIGNING
- ENGINEERINGCONTRACTING

P. O. BOX NO. 1 BARRINGTON, ILLINOIS

- SPRAYING
- TREE SERVICE
- MAINTENANCE
- TRACTOR ROTARY MOWING

Diagnosis
Dutch Elm Disease

Dutch Elm Disease

Dutch Elm Disease

Negative

September 14, 1964

Mr. J. Frank Wyatt Chairman: Streets & Lights Committee Village Hall Barrington, Illinois

Dear Mr. Wyatt:

415 E. Hillside

733 S. Cook-rear

639 Division-right front

Location

215 E. Hillside-left of drive

Additional parkway and private elms were sampled and cultures were done with the following diagnoses:

PARKWAY

PRIVATE	
Barr. Camp Grounds-E. of elm row beyond 3. property line 640 Exmoor-S. property line	Dutch Elm Disease Dutch Elm Disease
525 Grove-right rear	Dutch Elm Disease
High School-4th elm W. of entrance drive High School-5th elm W. of entrance drive	Negative Negative
High School-1st elm E. of exit drive	Negative
High School-1st elm W. of exit drive Vacant lot N. of 124 S. Hager	Negative Dutch Elm Disease
Kendall Co150' E. of equipment shed	Dutch Elm Disease
North Park-2 elms side of barn in deer pen North Park-125' W. of kiddie play area	Dutch Elm Disease Dutch Elm Disease
North Park-60' N.W. of tennis court	Dutch Elm Disease
314 W. Russell-rear property line Corner Roslyn & Exmoor-S.E. corner-6 elms	Dutch Elm Disease Dutch Elm Disease
131 N. Raymond-right front behind hedge	Dutch Elm Disease
Roslyn Rd. School-4th elm-front row-S. of Merton St. park lot Roslyn Rd. School-S. of Merton St. Park lot-3rd elm front row	Dutch Elm Disease Dutch Elm Disease
Scout cabin on Russell-rear	Dutch Elm Disease
120 Waverly-Elm to East 120 Waverly-elm to West	Negative Negative
120 Waverly-large elm to West	Negative

MEMBER: ILLINOIS LANDSCAPE CONTRACTORS ASSOCIATION
INTERNATIONAL AND MIDWEST SHADE TREE CONFERENCES
ILLINOIS COMMERCIAL ARBORISTS ASSOCIATION
ASSOCIATED ARBORISTS OF ILLINOIS

PHONES: DU 1-1082 DU 1-2326 AREA CODE 312

Roth Landscape and Tree Service

LICENSED TREE EXPERT

- DESIGNING
- ENGINEERING
- · CONTRACTING

P. O. BOX NO. 1

BARRINGTON, ILLINOIS

SPRAYING

TREE SERVICE
 MAINTENANCE

. TRACTOR ROTARY MOWING

(2)

542 Grove-rear	Dutch Elm Disease
211 W. Hillside-rear W. property line	Dutch Elm Disease
207 W. Hillside-rear	Dutch Elm Disease
811 S. Hough-vacant lot to north, E. property line	Dutch Elm Disease
Kendall CoS.E. corner of property	Dutch Elm Disease
Otis RdN.W. corner of Rockwood's barn5 elms	Dutch Elm Disease
533 Old Northwest Hwyhouse W. of Helen's RestW. side	Dutch Elm Disease
610 Prairie-3 clump elm	Dutch Elm Disease
739 Prairie	Dutch Elm Disease
134 Walton-N. property line	Dutch Elm Disease

Notes:

Two dead elms behind Evergreen Cemetery are cut down but still left in vacant area East of E. J. & E. R.R. tracks and N. of S. property line.
756 Summit - elm wood pile in rear yard.
High School property—dead elm S. side of W. Main St.
206 N. Hager-rear property line—dead elm clump.

Tendall Co.—dead elm N.E. corner of property.

Jefferson Ice Co.— 2 small dead elms along wooden fence at rear.

The wilting parkway elm which is W. of 335 E. Station is dying from oil or a chemical spilled on vacant lot W. of building.

Very truly yours,

Rowland F. Roth

RFR:1r

Dutch Ehm PISEASE

Letter Sept. 14, 1964. DARKWAY Brivate

Letter Ouigust 20, 1864. 13. 26.

Letter Jule, 11, 1864 total. 15.

Letter June 22, 1964. * 36

* neported. 15 trees or minute more of the money but fagged in 1962 + 1963.

PHONES: DU 1-1082 DU 1-2326 AREA CODE 312

Roth Landscape and Tree Service

LICENSED TREE EXPERT DESIGNING

ENGINEERING

CONTRACTING

P. O. BOX NO. 1 BARRINGTON, ILLINOIS · SPRAYING

TREE SERVICEMAINTENANCE

. TRACTOR ROTARY MOWING

September 12, 1964

Mr. J. Frank Wyatt Chairman: Streets & Lights Committee Village Hall Barrington, Illinois

Dear Mr. Wyatt:

The Cook County Office of the Zoning Administrator directs the Cook County Dutch Elm Disease program involving highways, township roads, and adjoining private properties.

Cook County Office of the Zoning Administrator 130 North Wells Street, Chicago Administrator: Mr. Daniel Ferrone Telephone: 321-7693

This Zoning Office also directs the Cook County Forest Preserve heads of departments involved in the Dutch Elm Disease program.

The Office of the Zoning Administrator heads the bureau directly responsible for the enforcement of Cook County's Dutch Elm Disease program, namely:

Building Inspection & Air Pollution Bureau 130 N. Wells Street, Chicago Room 1702 Telephone: 321-6577 Administrator: Mr. Albert Mullens Chief Engineer: Mr. Mario G. Tonelli

Mr. Tonelli sent Mr. Henry W. Keenan of Dept. #38, Employee #71017 to see Mr. Henry Johanesen and me on Sept. 1, 1964. Mr. Keenan's home phone is Ardmore 1-1701. From Sept. 2nd through Sept. 10th, we conducted a survey of diseased elms which are wilting, dying, or already dead in that section bounded by Illinois St., Barrington Rd., Cornell and George Streets. There were 585 trees in the area. Tree locations were designated on a map and a report written describing their positions.

MEMBER: ILLINOIS LANDSCAPE CONTRACTORS ASSOCIATION
INTERNATIONAL AND MIDWEST SHADE TREE CONFERENCES
ILLINOIS COMMERCIAL ARBORISTS ASSOCIATION
ASSOCIATED ARBORISTS OF ILLINOIS

PHONES: DU 1-1082 DU 1-2326 AREA CODE 312

Roth Landscape and Tree Service

- . LICENSED TREE EXPERT
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P. O. BOX NO. 1 BARRINGTON, ILLINOIS

- SPRAYING
- TREE SERVICE
 MAINTENANCE
- · TRACTOR ROTARY MOWING

(2)

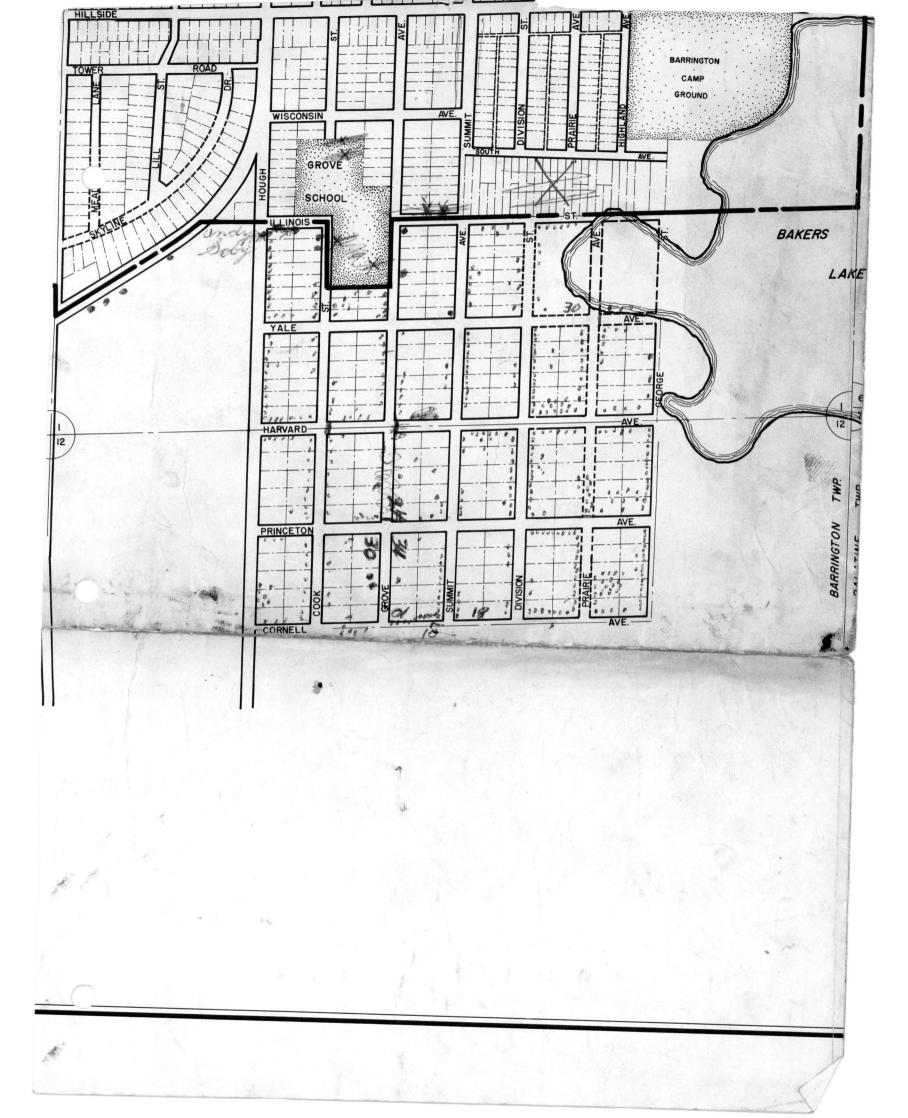
After Mr. Keenan submits this report, Cook County forester, Mr. Schumacker, and his assistant will take samples and have them cultured and diagnosed for the official record.

I am told this Bureau will enforce the Cook County Dutch Elm Disease ordinance on those responsible for these trees whether it be state, county, township, or private homeowner.

very truly yours

Rowland F. Roth

RFR:1r



· 1. Conquet 19, 196x the fran C. 18a 161.00 . 26hrs Moly 2. # g feet g colle. 7,965. 16 feet. 60. More cable knowned for antityphoned for the by Engr but. therby chega. 3. Trench 3,382. 216.30. 1,050 sowed from Contrort. 216.30 2331,10 165,60 16/100 342.90 S42.90

Village Board Meeting.

Village 14th M

eptember 1 Messrs: John H. D. Blanke To: David R. Capulli Robert J. Long Robert F. McCaw Paul J. Shultz Frederick J. Voss Attached hereto is a copy of a letter from Cuba Electric Shop concerning the contract for the street lights in Jewel Park. My preliminary review of this matter indicates that we should consider favorably the request of Cuba Electric Shop. This matter will be presented at the next Village Board Meeting. Sincerely, J. Frank Wyatt JFW: LAC Attachment cc - Mrs. Pinkerman

aliter of the second RECEIVED Alia 29 1964 **Cuba Electric Shop** VILLAGE OF BUSINESS Electrical Contracting • Heating and Refrigeration Television Repair, Sales and Service Phone DUnkirk 1-0392 BARRINGTON, ILL. (lug 28, 1764. Members of Village Board This little concerns the agreement was signed by the Village John John and we were to start the joh five days later, on Jeb, 1964. We were to have minety days to complete the job, The finishing date afr 16th on the contract mulest be an error, as that only allowed us 15 days, counting even the Sat & Sundays. our ninety working days took us up to June 5th, we finished shortly after on June 12th. as you know the weather was against us, as It rained heavily and often, Jewel Park grounds are low, therefore for several weeks it was too muddy and soggry to trench even the weather otherwise was goo of time to figured we'd get finished without on time in spite of the bueather. That along with a cample who festra work such as moving a pole taking out loads of stone, replacing with loads of black dint, hauling fintures to the vellage garage, straightening poles, re- seeding grass etc. made up finish a couple day behind schedule I laws and specs called for 7, 200 25 Thought and brokell the troud The

Cuba Electric Shop

C. AHLGRIM, Prop.

Electrical Contracting • Heating and Refrigeration Television Repair, Sales and Service

Phone DUnkirk 1-0392

BARRINGTON, ILL.

The job with consoert Townsends affrord) to treuch & backfill from Hough It to Lake zwich Rd on one side duly, crossing over under the street to poles on the other side. We trenched 4010 h.F. instead of the 7, 200 ft estimated on plans saving the willage the cost of 3, 190 h. F. Trenching and backfill. as stated in our first letter we used 9501 stof #8 3KV cable instead of only 7,965ft as consoer Townsend + asso, have approved also we had 4010 ft trench & backfill instead of only 3, 382 ft approved by them. as you can See there is a discrepency between their figures and ours. We can prove the difference of the Superintendent of the village at this convience will go over the measurements, with us. We Therefore feel that the \$3,957.66 That we asked oliginally, which the job actually fair and just amount for that job. We also feel that the 16100, Console Journsend asked for, for overtime should hardly be deducted from our payment, as the finishing date of Report the on the plan & speed is we believe an error We hope the above letter meets with your approval.

Clarence Whigh Cuba Elec Shop 209 V Hough St. Barrington Felinous.

Village President's List of Topixs for Board Meeting Sept. 14,1964 Roll Call by Village Clerk Approval of Minutes of August 24, 1964 Meeting Inquiries and Petitions from the Audience Question on Appointment of Mrs. Bopp to Forrestry Committee change in Board Meeting Date Asked, from Sept. 28 to Sept. 29" Jul Bids on One-Half Ton Dump Truck with Snow Plow Received Village Treasurer's Report for Month of August, 1964 18 Meeting of Northwest Municipal Conference at Wheeling Sept. 23 Mu Blog Water Pumpage and Sewage Flow in August 1964 10 Attorney's Reply on Lawn Sign Inquiry of William-York Homes Color Schedule for Northside Pumping Station Amended -Fall Cleanup Days Set for Sept. 28,29,30; Monday to Wednesday Parking Meter Receipts for Month of August 1964. 4,890.98. up for bolyan. 13 Request of Public Works Supt. to Attend Convention in Atlantic City 300,0 Cuba Electric Shop Request for More Money On Lighting Contract Ordinance Establishing Connecting Charges for Eastern Ave. Main Appointment of Human Relations Commission, Ord. Jan. 13,1964 Request to Cancel Application for Permit to Move Residence Recommendation on Special Use Permit for Fire and Police Station Hearing on Proposed Revised Zoning Ordinance Continued to lake dake 21 Note of Thanks for Improving Residential Streets PN Struct My Robber 122 Gluth Brothers Request Payment for 1450 cu.yrds. Gravel; \$1395 extra 23 List of Bills for Approval By-Pass for Through Traffic Proposed by State Highway Engineers Houch Shut 124 Reports from Committees, and other reports mot listed above John H.D.Blanke, Presideent Village of Barrington, Ill. Note: List prepared and posted Sept. 11,1964 726.56. 465.56 Meeting Dates: Northwest Municipal Conference, Wednesday, Sept. 23, 8 p.m. at Wheeling Municipal Building Annual Meeting, Illinois Municipal League, Sept. 27-29 Hotel Morrison, Chicago Annual Conference, Northeastern Illinois Planning Commission Sept. 28, Pick-Congress Hotel Special Note: Annual Fall Cleanup Days: Sept. 28, 29 and 30

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Trusteo Wyath CONSOER, TOWNSEND AND ASSOCIATES . CONSULTING ENGINEERS 360 EAST GRAND AVENUE . CHICAGO, ILLINOIS 60611 . TELEPHONE DELAWARE 2-6906 September 4, 1964 President and Board of Trustees Village Hall Barrington, Illinois Re: Water Improvements Division C, Water Mains Gentlemen: Accompanying Gluth Brothers' Partial Payment Estimate No. 3 is a letter to the Village Board protesting the quantity of Granular Trench Backfill approved for payment by Resident Engineer Rudy Parker. Gluth Brothers state that they have load tickets totaling 1450 cubic yards incorporated into the job. This, in all probability, is true, but we must follow the specifications which form a part of the written contract between the Village and the Contractor. The Contract specifications, on page 18 of Section 2-C-100, state the basis of payment as follows: "8. Sand or Gravel Trench Backfill will be measured on the basis of the lineal feet of trench backfilled multiplied by the standard trench width in feet (4/3 the internal pipe diameter plus 8 inches), multiplied by the average depth of fill placed measured from the top of the pipe. The unit bid and contract price shall include the cost of disposition of the material excavated from the trench and the furnishing, placing and compacting of the sand or gravel backfill." As the Village's agents, we cannot recommend payment of quantities in excess of the specific measurements defined in the specifications. Mr. Parker has a record of all the locations where Granular Trench Backfill was ordered, and his calculations are available for inspection. Very truly yours, CONSOER, TOWNSEND & ASSOCIATES Osthur H' Frems AHL: JL 1450 coyda + \$ 3-00 per coyd = \$ 1385 this amount not included in Estimic No 4 cc: Gluth Brothers cc: Rudy Parker ponta themas 1864

received by (Tg/) Sept 3 19

GLUTH BROTHERS

Drainage and Exeavating Contractors

11913 Hercules

FEDERAL 8-1662

RXXXXX . WOODSTOCK, ILLINOIS

Village of Barringten
Honorable Mayor and Councilmans
Barrington, Illinois

Gentlemen:

This letter is in reference to item # 29 - Granular Trench
Backfall. According to the Engineer's estimate, he states
we have installed 985 cubic yards. However, according to
our figures and sand tickets we have installed 1,450 cubic
yards of Granular Trench backfill. We are certain that
this can be straightened out. We are confident that you are
willing to pay for anything, with—in reason, which is installed
to insure a better installation of the job. The cash difference
which is due as, comes to \$ 1,395.00, over the estimate.
We have paid for all this material and have all the tickets to
substantiate our claim and request. We will gladly forward
any other information you Spuld need upon request.

Sincerely,
Gluth Brothers
Bys Frank Elling

Frustee Wyall 8/30/64

SURVEY REPORT

PREPARED FOR

VILLAGE OF BARRINGTON BARRINGTON ILLINOIS

COVERING

OPERATION OF SEWAGE TREATMENT PLANT

WITH

RECOMMENDATIONS FOR

ROUTINE CONTROL TESTS

AND FOR

EQUIPMENT AND TEST PROCEDURES REQUIRED

ABSTRACT

The Village of Barrington Activated Sewage Treatment Plant appears to be of good design capable of operation without odors and of handling present sewage flows containing both domestic and industrial waste; with an occasional peak load during conditions of heavy rainfall, surface runoff, or infiltration.

As an Activated Biological treatment plant certain controls, tests are essential to insure efficient operation and freedom from objectionable odors.

The present plant does have laboratory facilities and some of the equipment required for control analysis. It is recommended that these facilities be supplemented and updated to whatever extent is necessary and obtain the services of a part time plant chemist capable of conducting routine tests to insure proper plant operation at all times.

A preliminary survey was recently conducted at the Village of Barrington sewage treatment plant by E. C. Cardwell and M. M. Kaiser of the Eimco Corporation; in an effort to determine, if possible, reasons for occasional odor problems that have resulted in reported complaints from village residents.

Basically it appears that the plant is potentially capable of adequate treatment of present plant loadings (domestic and industrial contribution) with sufficient excess capacity to handle occasional flash loadings during storm periods. An odor condition can and probably will exist during plant upsets that may be caused by:

- (a) Excessive or difficult to handle Industrial loads.
- (b) Heavy flows through the plant during or after heavy rainfall; which results in dilution of the sewage to the point where a biological deficiency exists due to sewage dilution.

It might be well at this point to set forth some of the basic fundamentals of biological treatment that must be considered in evaluating the operation of an activated treatment plant.

Understanding the activated sludge process requires a knowledge of the function of bacteria and other microscopic biological life, the action of which determines the degree of success on which the plant operates. Activated sludge is primarily made up of flocculant masses of bacteria, protozoa, and other microscopic organisms. These forms of life are naturally present in sewage, and given the proper amount of food and free oxygen will grow and reproduce forming the flocculant easily settled growth called activated sludge.

In sewage or industrial wastes treatment, the "food" sustaining activated sludge growth is the dissolved or suspended organic matter in the waste being treated. The "food value" or strength of the waste is normally expressed in terms of the 5-day biological oxygen demand (B.O.D.). BOD testing is basic and fundamental to determine quality of sewage entering the plant and to what extent the process is functioning within the plant. The plant cannot be operated at maximum efficiency without knowing what is happening within the plant or what treatment is required.

In the treatment process the micro-organisms in the activated sludge adsorb the organic material and secrete enzymes to digest and utilize the adsorbed material.

The rate and type of activated sludge growth produced is related to the balance between the food substrate and the micro-organism population present. A micro-organism in many respects is similar to a human being. The organism utilizes food for growth and energy. A well-fed population of organisms will grow and reproduce rapidly; a starved population will not reproduce or grow fat, but will utilize its food to produce the energy to stay alive, and may under extreme conditions of starvation die off with no activation or limited activity taking place.

A heavily loaded process representative of a high rate and well operated activated sludge plant, will convert a major part of the food to an inert waste product. A starved process will result in aerobic digestion and excessive objectionable odors.

Again it should be emphasized that the only way to know whether starvation conditions exist within the plant is by means of routine chemical analysis.

To develop a healthy activated sludge growth requires the sludge be fed a balanced diet, and it would be well to know the nature and extent of industrial contribution to the daily flows.

Nutrient requirements are expressed in terms of BOD/nitrogen/phosphorous ratio. Normally a ratio of 100/5/1 will insure adequate nutrition. Control tests are the only means of establishing this ratio.

The best criteria of loading the activated sludge plant is the 5-day BOD applied per day per 100 lbs. of mixed liquor volatile suspended solids (MLVSS). The volatile suspended solids are a convenient measure of the micro-organisms in the sludge. Should a condition exist where an industrial contribution was high in inert solids, or where due to a heavy rainfall, the inert solids loading was high there could be a temporary deficiency of volatile solids, sufficient to cause malfunctioning of the plant.

From the above, the importance of routine daily laboratory testing can readily be seen. An activated sludge of the type in operation at Barrington can be extremely efficient if operated properly with as high as 90% BOD removal. Attached to this report is a detailed manual covering test procedures that should be more than adequate for the Village Plant.

Not all tests would be required daily. For example, 5-day BOD samples could be taken daily, and kept refrigerated for analysis on one day at the end of each week. This would require a parttime chemist for one or two days of the week.

It would also be well to sample waste flows from industrial contributors in the village to determine the nature of these wastes and their possible effects on plant operation. Some steps may be necessary to restrict the discharge of certain materials should these prove harmful to plant operation.

The existing plant has laboratory facilities and much of the basic equipment required for routine control analysis. Attached is a complete list of equipment and chemicals required against which a check can be made of equipment now on hand.

SUMMARY

- 1. The Village of Barring Sewage Treatment Plant appears capable of handling present flow rates and solids loading.
- 2. Samples should be taken and analized from all industrial contributors, and restrictions imposed when such wastes are of a nature to be detremental to plant operation.
- 3. The laboratory should be equipped, and part-time personnel employed to conduct routine control analysis.
- 4. By conducting such routine analysis the degree to which the plant is functioning can be determined, operation changes made where necessary, and pin point the reasons for occasional upsets that result in odor problems.

Enclosures:

- (a) Laboratory procedures for Sewage Treatment Plant Operators.
- (b) List of equipment and chemicals required for routine control analysis.

CUANTITY	NO.	EQUIPMENT	COST
24	2-926 300 cc	BOD Bottles (Numbered)	37.80
24	2-947 1000 cc	Pyrex brand low Actimic Glass	31.00
4	2-947 1000 CC	flat head glass stopper	14.02
10	2-941 500 cc	Bottles, pyrex for storage	20.90
2	13-677 10 cc	Pipets Y10cc graduated	7.18
2	13-677 lcc	Pipets, Y100cc graduated	6.88
3	13-688 2 cc	Automatic Pipet (graduated at	0.00
9	13-000 2 00	2 cc's)	16.50
2	13-660 25 сс	Pipets	8.18
2	13-660 100 cc	Pipets	9.90
2	8-549 5 cc	Graduated Cylinders	3.08
2 .	" 10 cc	11 11	3.22
2	" 50 cc	11 11	4.66
2	" 100 cc	17 79	5.42
1	" 500 cc	11 11	5.13
1	" 1000 cc	10 10	7.17
2	3-750 50 cc	Automatic Burets	25.00
1	2-903 1000 cc	Bottles, wide mouth (cask 11)	1.00
4	2-540 20 cc	Beakers, pyrex	1.64
4	" 50 cc	ii ii	1.40
4	" 100 cc	99 19	1.48
2	" 600 cc	11 11	1.04
2	" 1000 cc	99 99	2.04
4	10-040.5 250 cc	Erlimeyer flask	2.64
4	" 500 cc	H H H	3.32
6	10-205 1000 cc	Volumetric flask	22.02
2	10-181 500 cc	Filtering flask, side tube	3.68
1	10-181 1000 cc	Filtering flask	5.64
2	2-887 5 gal.	Storage bottles (stopper 12)	20.58
l doz.	8-226	Fine Filtering crucibles	20.00
L doz.	3-220	(5 microns)	19.97
1	8-285	Cricible Holders	.50
î	10-356 93 mm	Buchner funnel	5.37
î	8-615 250 mm	Desiccators	27.88
12	8-680 90 cc	Evaporating Discs	9.36
1 1b.	11-350 7 mm	Glass tubing	.79
12 ft.	14-155-5 1/4"bore	Wall thick 3/32	2.88
15 ft.	14-170-5	Polyethylene tubing 1/4 OD;	
20 20.	23-210-0	ID 1/8	.90
6	5-867	Pinchcock clamp	1.50
1	14-130	Assorted corks in 5 lb. box	6.75
1	7-850	Cork borer, 4.75 to 19 mm	6.50
1 pkg.	9-805 9 cm	Filter paper, 100 sheets	.37
T hree.		a ava grapus pava unavan	and the second

Total

\$323.79

Sept. 4, 1964/

Consoer, Townsend and Associates 360 E. Grand Ave. Chicago, Illinois 606 11

Att. Mr. Carl Bowen

Re.: Jewel Park Lighting Repair Contract

Dear Mr. Bowen:

12

Under dateline August 18, 1964, Mr. Clarence Ablgrim of Cuba Electric Shop has written to the President and Board of Trustees of the Village of Barrington a letter in regards to the contract work he performed in behalf of the Village of Barrington on Elm road in Jewel Park.

Since Mr. Ablgrim makes an issue of work performed under the supervision of your firm and makes a challenge as to certain quantities of material and work in the contract under question, I feel, as President of the Village of Barrington, that you should know the contents of said letter. I am therefore enclosing a Verifax copy for your reference and file.

After you have analyzed the situation, kindly drop me a letter in which you may wish to clarify the matter so far as your engineering company is concerned.

Mr. Ahlgrim's letter will be submitted for action at the next village board meeting, Monday, Sept. 14, 1964.

Sincerely,

John H.D. Blanke, President Village of Barrington, Illinois

Copy to Village Clerk extra copy for village board

CONSOER, TOWNSEND & ASSOCIATES Johnto COPY CONSULTING ENGINEERS 360 E. GRAND AVE. DELAWARE 7-6900 September 10, 1964 Honorable John H. D. Blanke. President Village of Barrington Village Hall 206 South Hough Street Barrington, Illinois Lighting Cable Replacement Re: Elm Road Circuit, Jewel Park Subdivision Barrington, Illinois C. T. & A. 63238 Dear Mr. Blanke: Thank you for sending us a copy of Mr. Ahlgrim's letter to the Board dated August 18, 1964. After reviewing this letter, we find that there are a few points which need some further discussion. The matter of the contract completion date appears to be of primary importance. As established by contract, this date is April 16, 1964. Mr. Ahlgrim is correct in stating that this date does not give him 90 calendar days to complete, as stated in the proposal section of the specifications and as calculated from the date the contract was executed by the Village. This fact was called to Mr. Ahlgrim's attention last January, and he advised then that it was unimportant, because he needed only a few weeks to complete the project. Paragraph IV, Section 4-A, Page 3, General Instructions To Bidders states .. "The undersigned further agrees to fully complete all work covered by this Proposal to the point of final acceptance by the Owner within ninety consecutive calendar days from and including the date of receipt from Owner of a formal notice of award. Formal notice of award in this instance is January 27th, 1964, the date the contract was executed by the Village. Ninety calendar days from and including this date would establish April 25, 1964, as contract completion date, and not June 5th, as Mr. Ahlgrim represents. In reality, the first deduction for excess engineering was for time charged by our Mr. Mc Manamon on May 4th, well beyond both the 16th and 25th of April. With regard to Mr. Ahlgrim's comments concerning the difference in his measured quantities and our approved quantities, we have reviewed our Mr. Horan's letter to Mr. Ahlgrim dated August 5th, 1964, and find we can add nothing to that letter.

CONSOER, TOWNSEND & ASSOCIATES

CONSULTING ENGINEERS

360 E. GRAND AVE. CHICAGO. ILL. 60611

DELAWARE 7-6900

Page 2

Honorable John H. D. Blanke, President
Village of Barrington



September 10, 1964

State Statutes require that the Village take competitive bids on most contract work. To ensure that bids are competitive, the Engineer, in his specifications, defines the method and manner in which all items of work are to be measured for payment. Anyone familiar with installing cable in trench knows that the cable cannot be laid straight and taut in the trench and that some allowance must be made for slack and variation from a straight line. On this particular project, a contractor reading in the specification that "Cable will be measured in a straight line with no allowance for slack", will make a proportionate increase in his unit price for this work, based upon his records of actual length used versus pay length approved on other projects.

Mr. Ahlgrim stated that his claim for cable installed is based upon total cable purchased less the actual measured cable left on the spool. We have never doubted the accuracy of Mr. Ahlgrim's figures, but to pay him for this amount would be contrary to the Specifications, unfair to the contractors who unsuccessfully bid the project, and cloud the idea of competitive bidding.

The same holds true in regard to the jacking of conduit. The Specifications state that the Contractor shall include the cost of excavation for jacking equipment in his unit price for conduit, but Mr. Ahlgrim feels that he trenched for his equipment so he should be paid for this trenching.

As stated before, we do not doubt that Mr. Ahlgrim's figures are the actual quantities installed but caution the Board that if all bidding contractors were allowed the claims Mr. Ahlgrim now makes, the results of the bidding would have been very different.

Very truly yours,

CONSOER, TOWNSEND AND ASSOCIATES

Carl H. Bowen

CHB:mir

3cc: Addressee

Sept. 11,1964

Consoer, Townsend and Associates 360 E. Grand Ave. Chicago, Illinois 606 11

Att. Carl H. Bowen

Re.: Cuba Electric Co. Contract C.T.& A. 63238

Dear Mr. Bowen:

Your letter dated Sept. 10 arrived this morning. I take a moment to thank you sincerely for the masterful way in which you have analyzed the question raised by Mr. Clarence Ahlgrim. The matter will be placed before the Village Board of Trustees Sept. 14 for a final decision.

I admire you for the care and patience you have given to this matter.

Cordially,

John H.D.Blanke, President Village of Barrington, Ill.

Copy to Village Clerk
Copy to The Nonorable Village Trustee J. Frank Wyatt
Copy to The Honorable Village Trustee Robert Long

640 Grove Avenue Barrington, Ill. September 6, 1964

Mr. Robert R. Willi 652 E. Hillside Ave. Barrington, Ill.

Dear Mr. Willi:

Thank you for your kind letter of September 1st explaining the report made by Mr. Blanke to the Village Board. I am sure that as soon as the improvements with respect to Pickwick Place are accepted by the Village Board, that something can be worked out by the Village so that you will be able to be connected to the Village sewer system.

I appreciate your taking the time to explain the situation.

Yours very truly,

J. Frank Wyatt Trustee

CC Fred Voss

The Narrow Fabric Company Reading, Pennsylvania

Chicago Office Suite 1191 222 W. Adams St. Chicago 6, Ill. Phone: An3-2057

/s/ 652 E. Hillside Ave.
Barrington, Ill.
9/1/64

Dear Mr. Wyatt:

I am contacting you at the suggestion of John Mollenkamp. Upon my return from a vacation, I noticed a paragraph in the Village Board news appearing in last week's paper, to the effect that the Mayor reported some one connected with Pickwick Place was selling sewer connections. Since there are only two houses in this area on septic at this time, I believe, and I had recently had a chat with the Mayor concerning another matter, it would appear that he misinterpreted something I had said. The truth of the matter is that I have had sever1 conversations with Mr. Brough, telling him that we were interested in attaching to the sewer at the proper time, realizing that we could not accomplish this until the sewer had been accepted by the village. Mr. Brough, has, I believe, made some provision for an attachment so that we will not have to break thru a catch basin located some 50 feet from my east property line. This catch basin is at the end of his sewer line paralleling Hillside Ave., approximately 150 feet north of Hillside. At one point in our conversation, I asked Mr. Brough about what my share of the cost would be. He replied that he believe it might run in the neighborhood of \$250,000, plus the village fees and my cost of running a connecting line. He also said that an easment would have to be arranged over the lots between my east property line and the catch basin. At no time did he attempt to sell me anything. At this point all I asked for and got was some information. We are, of course, anxeious to make a connection, but realize that this must be done thru the proper channels.

Very truly yours

Robert R. Willi