

Proposed Distribution Facility Project
7211 and 7219 Morgan Road
Town of Clay, Onondaga County, New York

Utility Will-Serves



June 27, 2019

Langan
300 Kimball Dr
4th flr
Parsippany, NJ 07054

Attention: Trista Kuna

RE: Electric Service for 7209 Morgan Rd Clay, NY 13090

Dear Langan,

This letter is a follow up to your original request on 6/26/19 in regards to the installation of new electric service to the service address listed above.

National Grid has agreed to provide electrical service to this property subject to the PSC Tariff 220. Please note that easements or payments may be required from the customer requesting electric service as described in the Tariff Rules for electric service.

You may review this document on our website at
http://www.nationalgridus.com/niagaramohawk/non_html/rates_psc220.pdf

Subsequent to all customer responsibilities being satisfied, National Grid will proceed to schedule the installation of this service.

Should you have any question, please feel free to contact me at 781-907-3779.

Sincerely,

Mark Garland
Commercial Connections
National Grid
40 Sylvan Rd
Waltham, MA 02451



James O. Williamson
Customer Connections Gas - UNY
(315) 452-7686
james.williamson@us.ngrid.com

September 11, 2019

Trista Kuna, P.E

Re: 7209 Morgan Rd Liverpool New York

Dear

In order for National Grid to provide you with a "Will Serve Letter", we will require a cut sheet reflecting what natural gas equipment you intend to install along with the Btu's for each unit. Additionally we will also need to know if your equipment requires elevated pressure. The forms are attached for you to fill out.

Once we have the requested information we will submit it to our Engineering group to review and determine if our system can handle the additional load. Upon their approval National Grid will provide the letter that you have requested.

Please keep in mind that our Engineering group may determine that the system requires reinforcement and you will be required to pay for it.

Sincerely,

J.O. Williamson

James O. Williamson

Customer Connections Gas - UNY

GAS LOAD REQUIREMENTS

Normal delivery pressure is 6.5"wc. If equipment operating pressure requirements are higher than normal delivery pressure (6.5" of wc) please provide pressure requirements and a cut sheet of each appliance/equipment requiring elevated pressure. Approval for elevated delivery pressure must be obtained per criteria of the "National Grid Gas Elevated Pressure Policy" procedure.

	Equipment	Required Equipment Pressure	BTU Input X # of Units = Total BTU's			Projected Hours of Operation
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						

Total BTU Load: _____

Signature: _____

Date: _____

National Grid Use Only

National Grid Representative _____ Date _____

GSP/Gas Service Proposal _____ Work Request Number _____

**COMMERCIAL GAS FORM**

Establish Service Department • 300 Erie Blvd West • Syracuse NY 13202
Phone: 1-800-260-0054 Fax: 1-631-830-6682 Email: MyServiceNY@nationalgrid.com

Elevated Pressure Data Approval Form

*NOTE: Normal delivery pressure is 6.5"wc. If equipment operating pressure requirements are higher than normal delivery pressure you are required to complete this form.

Customer Information:

Customer Name: _____

Mailing Address: _____

Property Address (if different from above): _____

Phone: (____) _____ Email: _____

Contractor/Engineer/Architect Information:

Name: _____

Phone: (____) _____ Email: _____

Date: _____ Requesting Pressure: _____ Psig/in.w.c.

Signature: _____ **Date:** _____

Elevated Pressure Information:

1. National Grid will only approve *ONE* of the following standard delivery pressures per premise; ½ Psig, 1 Psig, 2 Psig, 5 Psig. Requests greater than 5 Psig will be reviewed on a case by case basis via National Grid's Gas Engineering Department.
2. Customer's equipment must be rated for the approved pressure plus 30% extra to allow for lock up pressure.

National Grid Use Only

Premise Number: _____ Requested In-Service Date: _____

GSR/Work Order#: _____ GSP/Gas Service Proposal: _____

National Grid Representative: _____

Required Equipment Pressure: _____ Psig Requested Pressure: _____ Psig

Approved Pressure: _____ Psig Approved By: _____

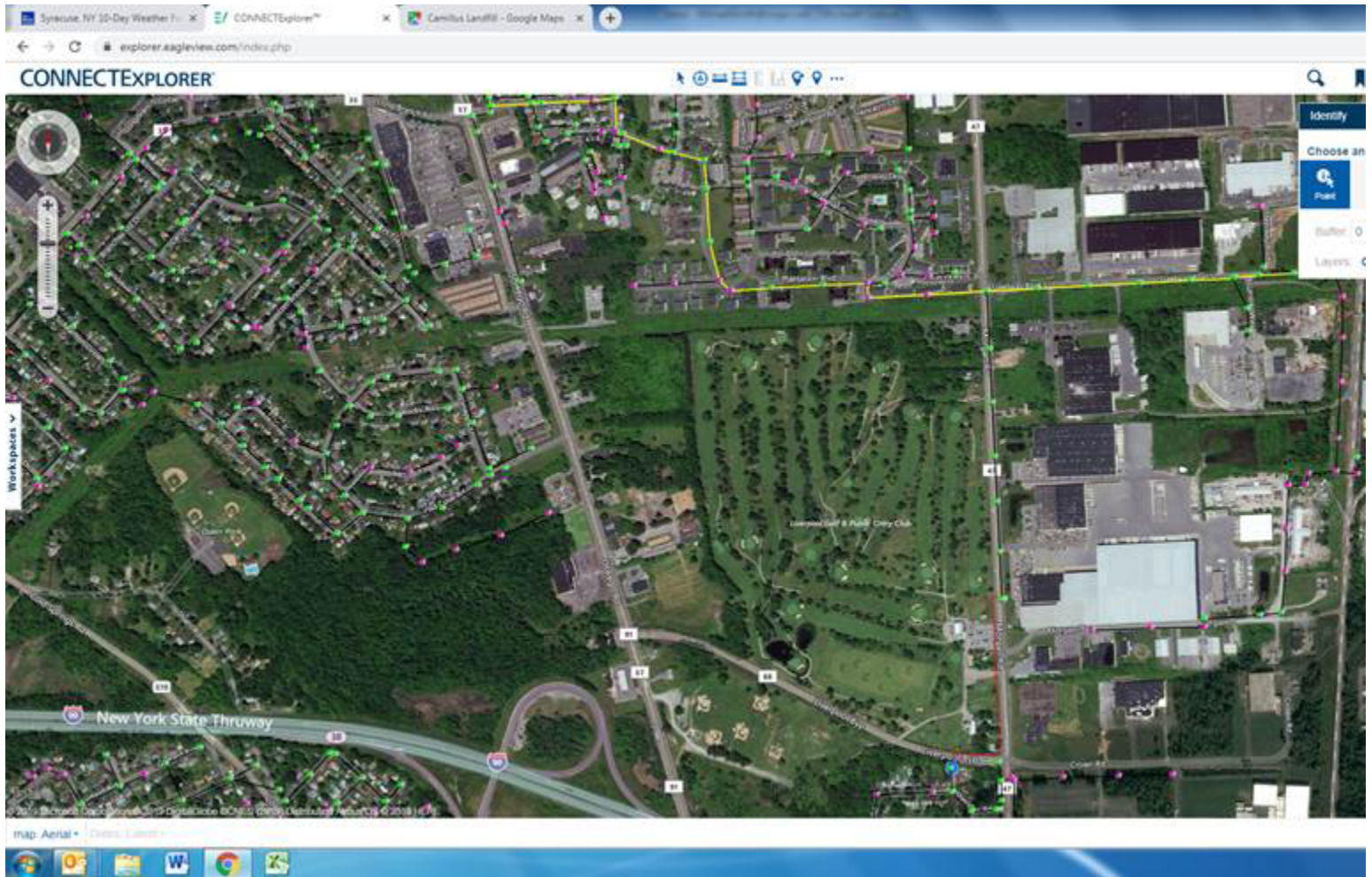
The approved pressure is the delivery pressure immediately after the meter. This pressure will not be adjusted for customer fuel line loss. All piping must be sized in accordance with NFPA 54.

Trista Kuna

From: Michael Smith <MichaelSmith@ongov.net>
Sent: Monday, August 12, 2019 12:19 PM
To: Trista Kuna
Cc: Christopher Deitman
Subject: RE: Former Liverpool Golf and Country Club Development

Trista,

My apologies for the delay in response time. I have provided a screen shot of the sewers adjacent to your proposed project area. Lines in yellow are county owned gravity trunks, and black lines are town owned sewers. In this case, if you're planning on tying into the county owned trunk (yellow) to the North of the proposed project area, there appears to be sufficient capacity to support your preliminary design flows. However, we cannot speak to the capacity of the Town of Clay owned sewer to the East of the proposed project area. I would recommend reaching out to the Town of Clay if you're planning on tying into the town owned sewer.



Michael Smith, P.E.
Sanitary Engineer II
Onondaga County Department
of Water Environment Protection
7120 Henry Clay Blvd
Syracuse, NY 13088

Trista Kuna

From: Ronald Detota II <rdetota@cscos.com>
Sent: Monday, September 23, 2019 8:16 PM
To: Trista Kuna
Subject: Re: Morgan Road Sewer Capacity

Trista,

I have had conversations with the Department of Water Environment Protection and we believe there is sufficient capacity within the 12-inch diameter sewer main to accommodate your project. Due to the age of the infrastructure there are limited record drawings; however, there are no known reports of lack of capacity or a history of frequent needed repairs. Our office has gone out a few times to witness the flow within the main and found it flowing at a depth no greater than 1/4 the diameter of the pipe. As you are aware the area discharges to the Wetzel Road WWTP which received some upgrades in the not so distant past. In summary it is our professional opinion that the capacity exists in both transmission and treatment to accommodate your clients proposed effluent discharge.

Ronald F. DeTota, II, P.E.
Manager Municipal Services Department
Sent from my iPhone

On Sep 23, 2019, at 7:59 PM, Trista Kuna <tkuna@langan.com<mailto:tkuna@langan.com>> wrote:

Hi Ron,

Just checking in – have you had the opportunity to take a look at the sewer capacity for the line in Morgan Road? I understand that it may be one of the questions that comes up at the meeting on Monday, and we want to be prepared. The latest sanitary sewer flows, based on information from our MEP engineer, is 45,000 gpd. Our original estimate was 30,000 – 40,000 gpd.

Thanks!
Trista

Trista Kuna, P.E., CFM
Project Engineer
Direct: 973.560.4642
Mobile: 908.331.1255
File Sharing Link<<https://clients.langan.com/Sharing/FileSharing/Initiate?shareId=1415281745>>

LANGAN
Phone: 973.560.4900 Fax: 973.560.4901
300 Kimball Drive, 4th Floor
Parsippany, NJ 07054-2172
www.langan.com<<http://www.langan.com>>
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ABU DHABI ATHENS DOHA DUBAI LONDON PANAMA

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Trista Kuna

From: Frank Mazzye <fmazzye@townofclay.org>
Sent: Tuesday, July 23, 2019 4:33 PM
To: Trista Kuna
Subject: RE: Water Service Request
Attachments: Route 57 Map.pdf; Morgan Road Map.pdf

Hello Trista,

Attached is a copy of the Oswego Road and Morgan Road Maps. Sorry it took so long to get back to you.

Thanks,
Frank

Frank Mazzye
Water Superintendent



Town of Clay, New York

4401 State Route 31
Clay, NY 13041

Tel: (315) 652-3800 x 147
Email: fmazzye@townofclay.org

From: Trista Kuna <tkuna@Langan.com>
Sent: Thursday, June 20, 2019 3:07 PM
To: Frank Mazzye <fmazzye@townofclay.org>
Subject: Water Service Request

Good afternoon Frank,

It was great speaking with you earlier. As discussed, please find attached a will-serve request letter for water service for the proposed development located at 7209 Morgan Road. A site location map is also attached for your use.

We'd also like to request hydrant flow tests for the water mains located within Morgan Road and Oswego Road – please let me know if you need any additional information from me to facilitate these tests.

Thanks, and I look forward to working with you!
Trista

Trista Kuna, P.E., CFM
Project Engineer
Direct: 973.560.4642
Mobile: 908.331.1255
[File Sharing Link](#)

LANGAN

Phone: 973.560.4900 Fax: 973.560.4901

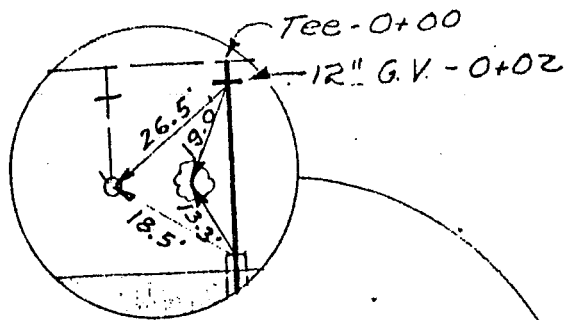
300 Kimball Drive, 4th Floor
Parsippany, NJ 07054-2172
www.langan.com

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VIRGINIA WEST VIRGINIA OHIO FLORIDA TEXAS COLORADO ARIZONA CALIFORNIA
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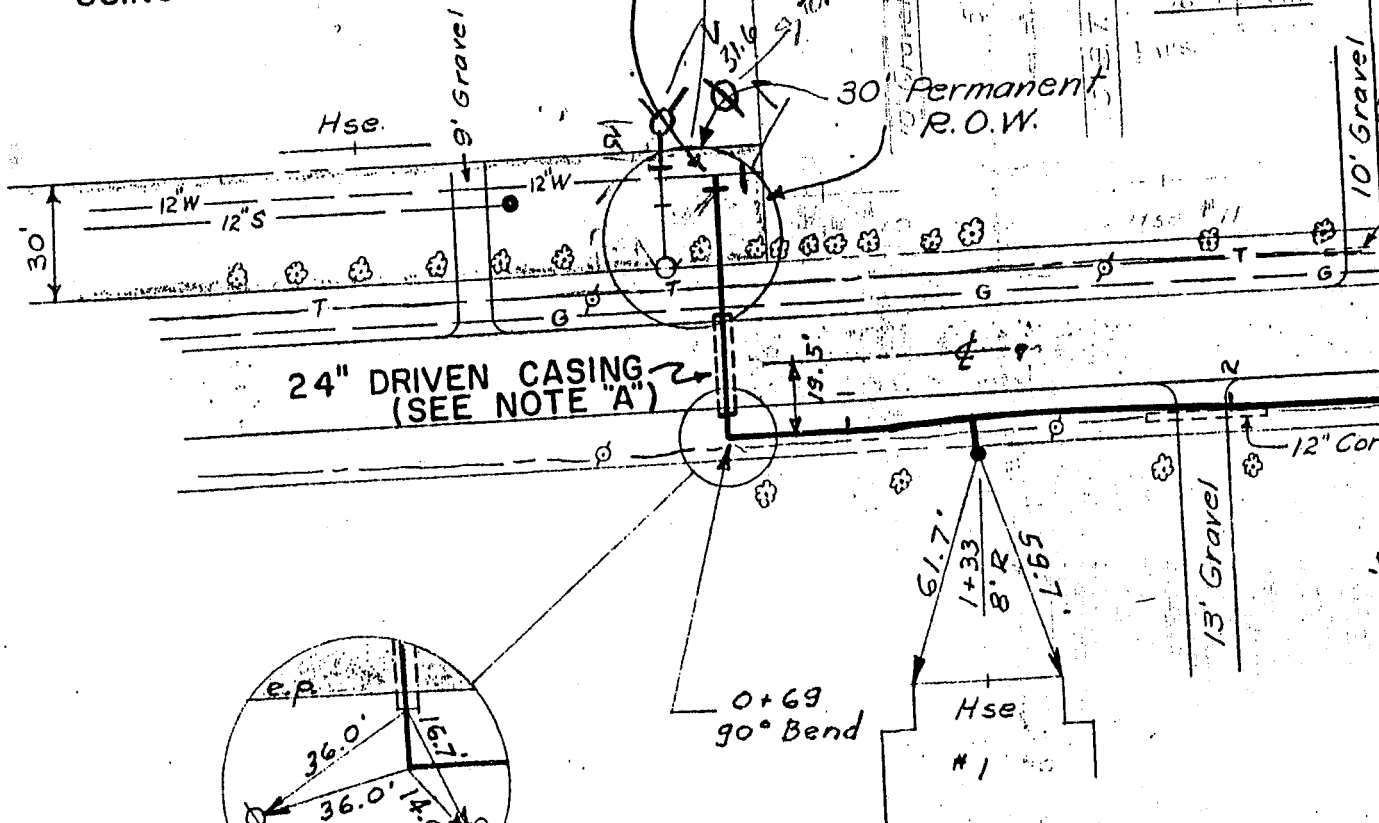
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NOTE "A" - BORING FOR CASING SHALL BE MADE FROM THE EAST SIDE OF MORGAN ROAD.

CONNECT TO EXISTING MAIN USING 12" x 12" T.S. & V. - 0+00

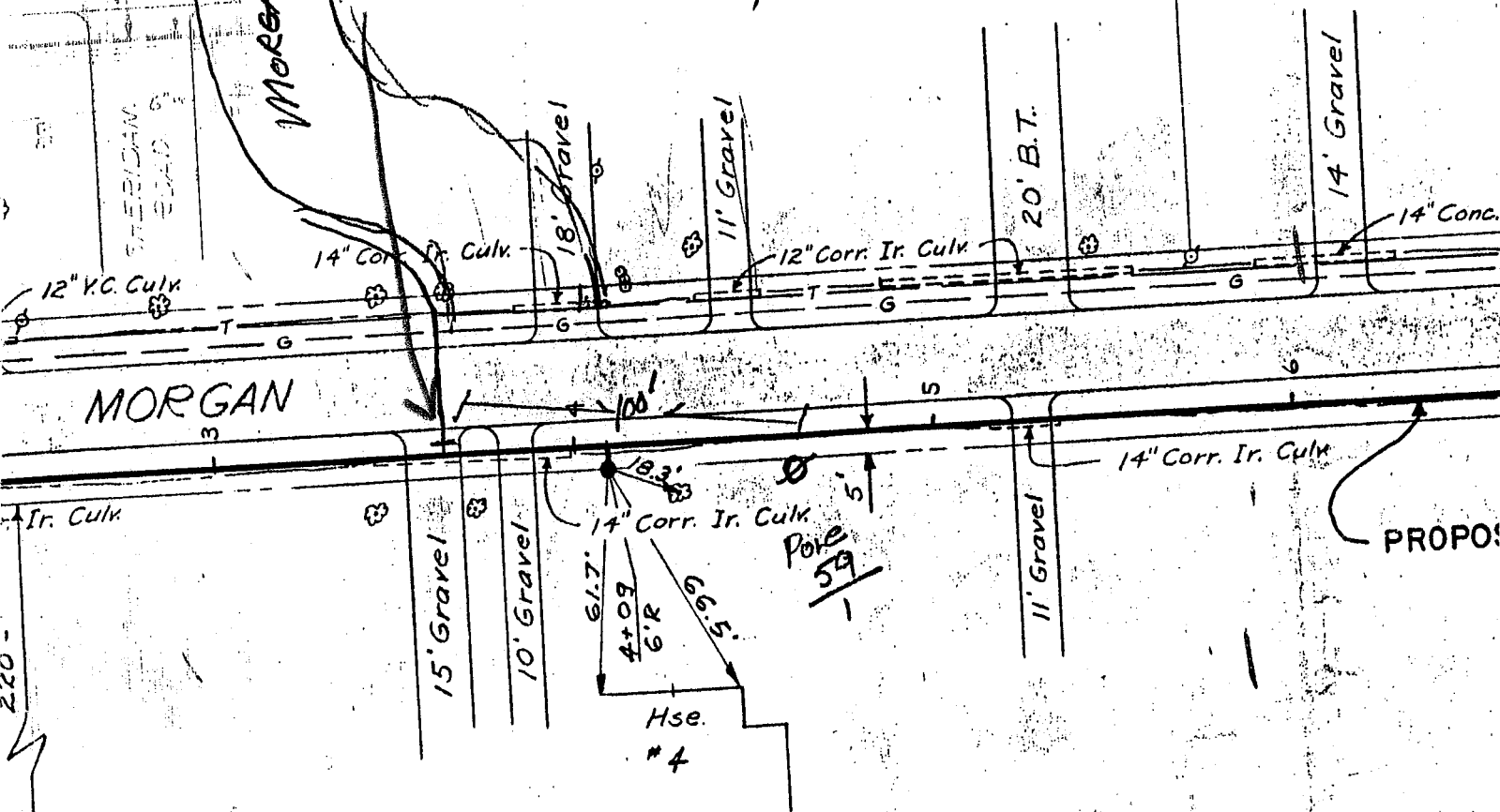


LIVERPOOL GOL

#5
Herald Journal
Bldg.

MORGAN PLACE

valve



MORGAN

Ir. Culv

220 -

F CLUB

15' Gravel

10' Gravel

6' R

4' 09

6' 7

14" Corr. Ir. Culv

11' Gravel

14" Conc.

20' B.T.

14" Gravel

14" Corr. Ir. Culv

11' Gravel

PROPOS

CLAY

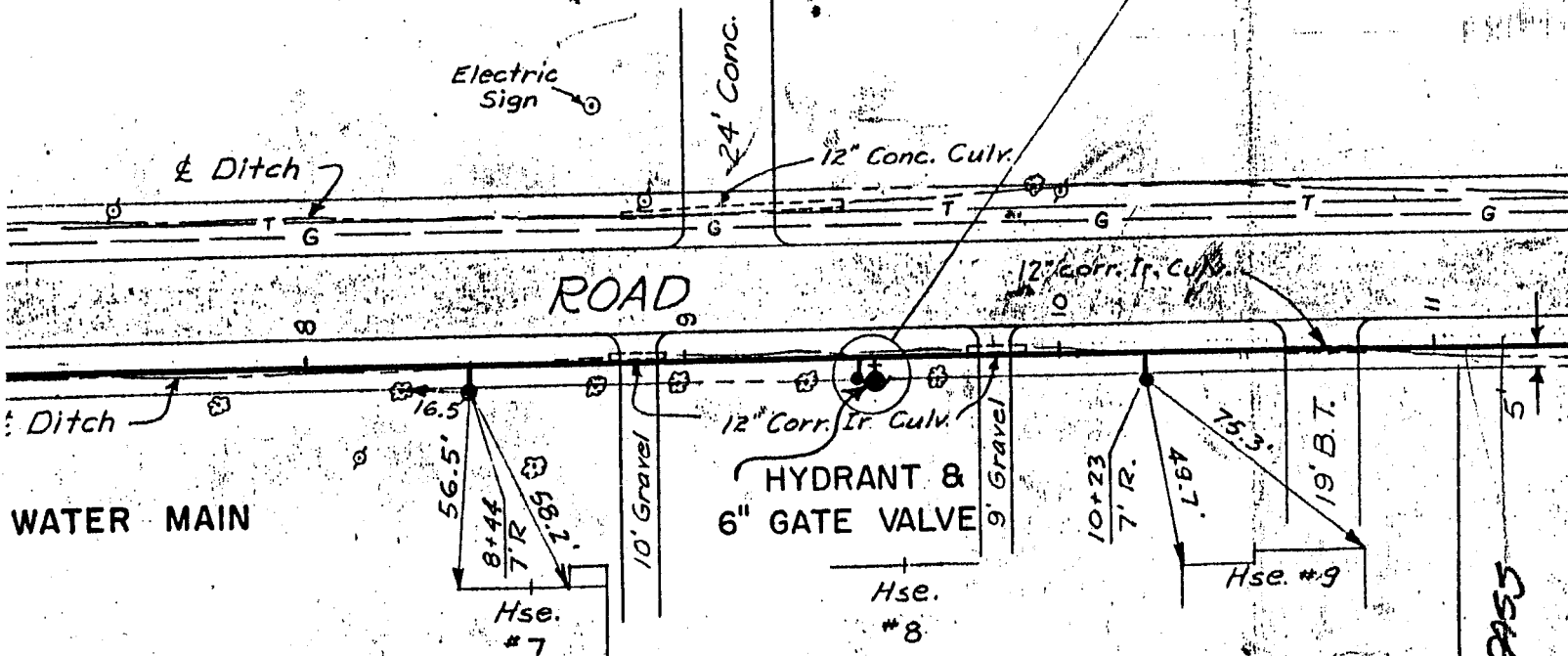
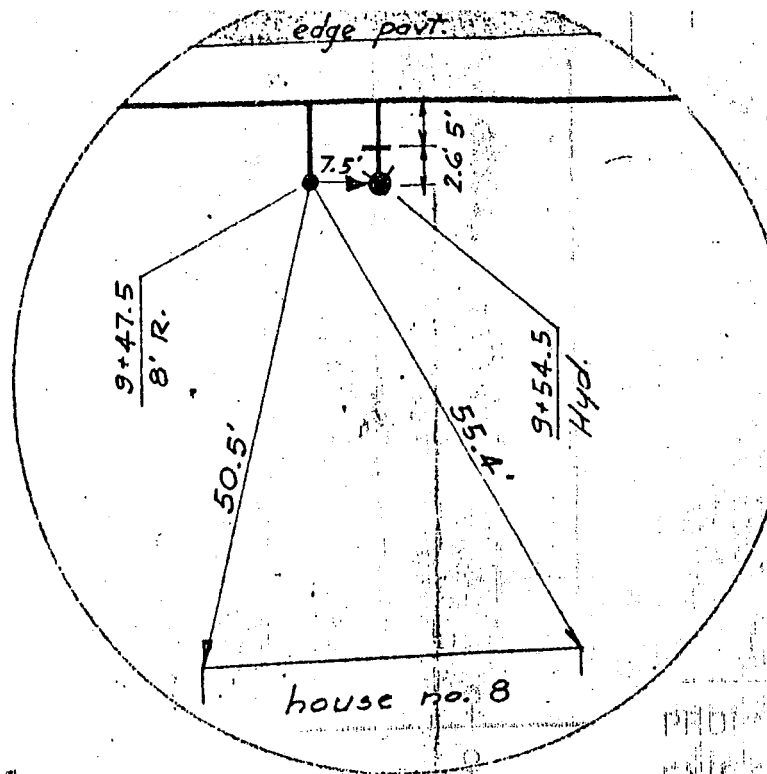
SALINA

Hse.
#4

Pole
59

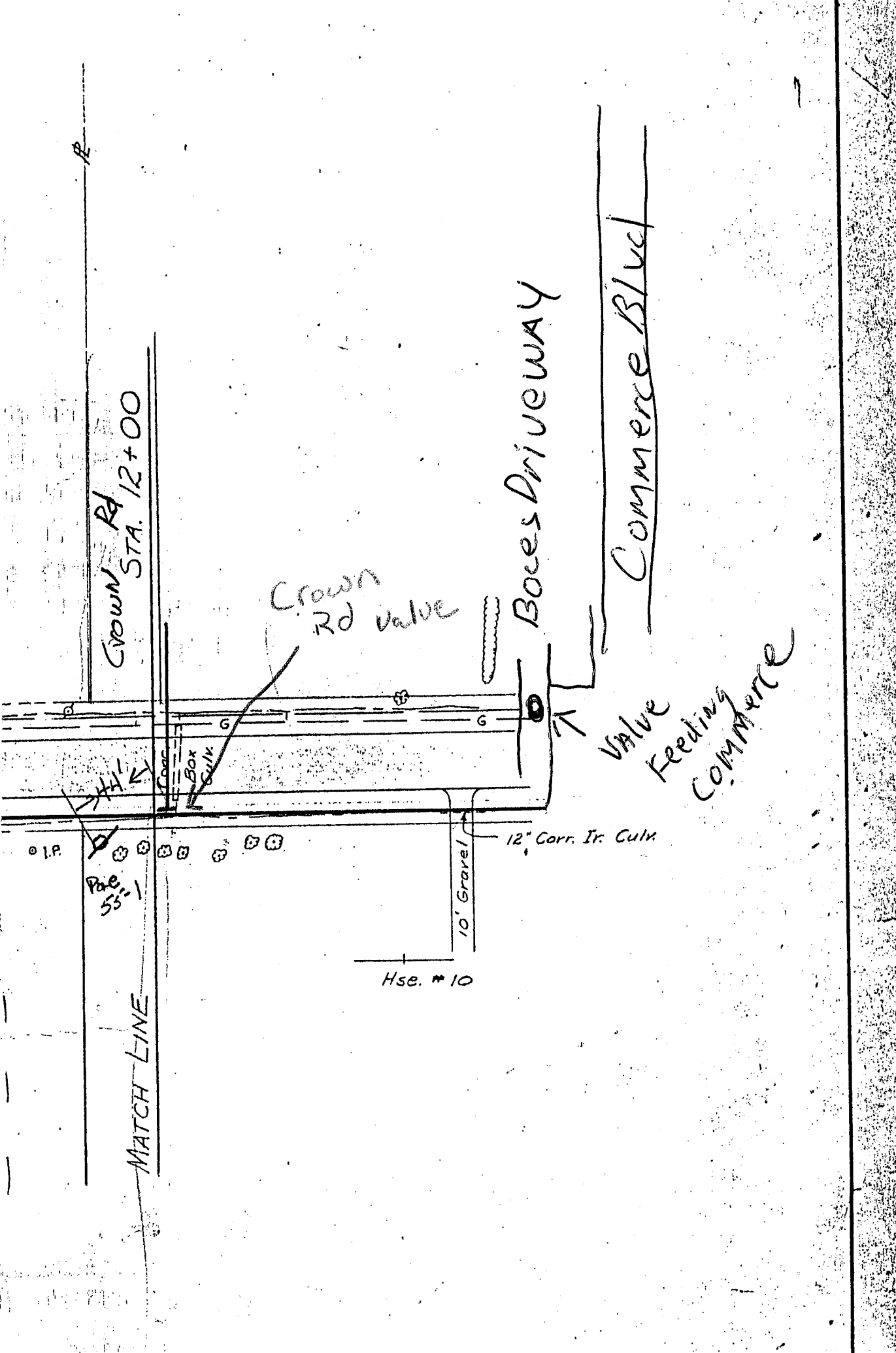


6
ers Bldg.



PROJ
EXIS
EXIS
EXIS
EXIS

Liverpool Bypass



ON.
TIES

DS
NS
ATE

S

8-5-04

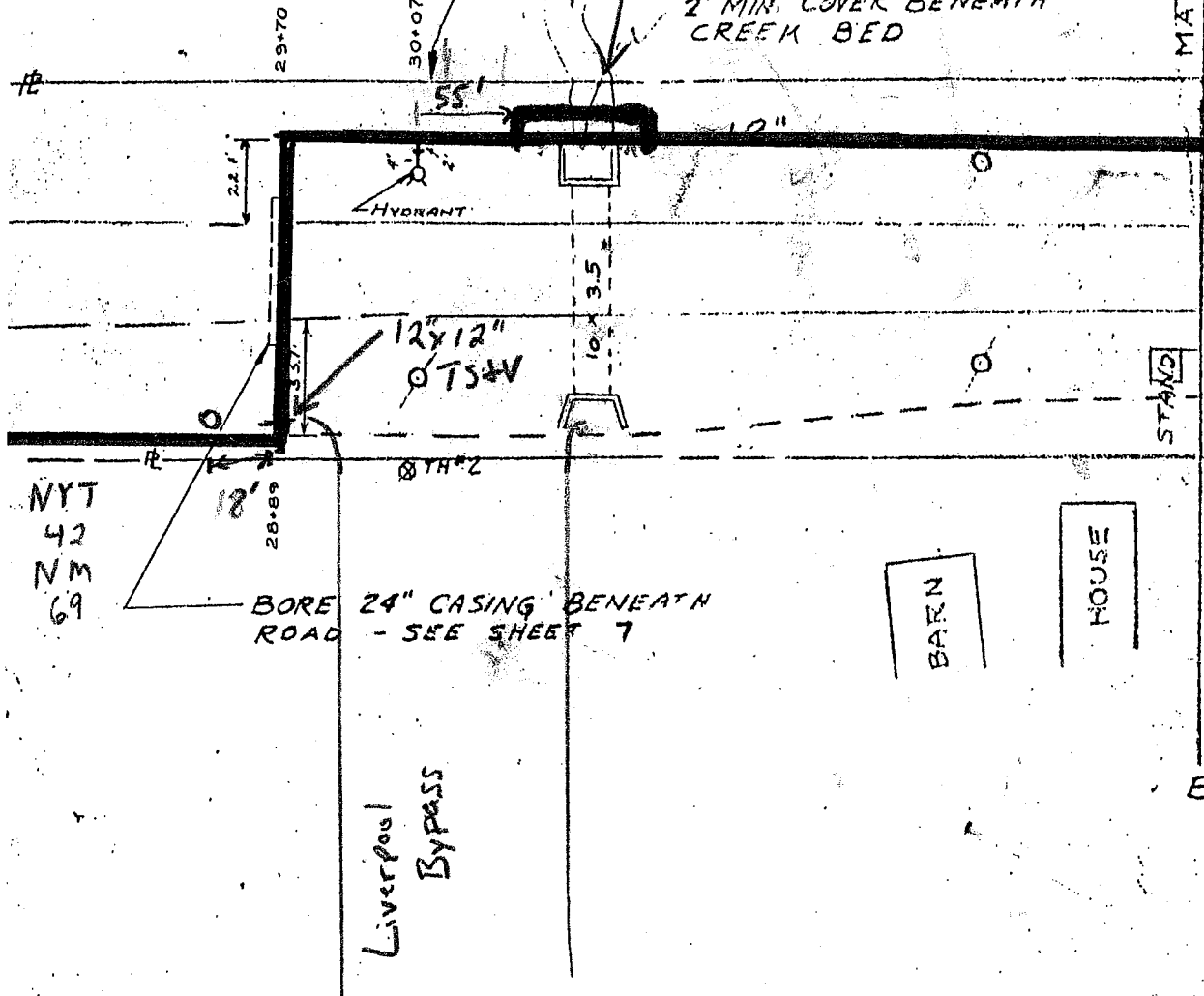
Hooked on Original main +
brought around culver under
Creek back to original depth

CAR
LOT

SEE SHEET 7
FOR HYDRANT DETAILS

2' MIN. COVER BENEATH
CREEK BED

MATCH LINE



As BUILT

WATER TRANSMISSION MAIN
BUCKLEY CONSTRUCTION CORP.

AS BUILT PLAN

TOWNS OF SALINA & CLAY

ONONDAGA CO., N.Y.

O'BRIEN & GERE
CONSULTING ENGINEERS
SYRACUSE, N.Y.

DATE: FEBRUARY, 1956

SHEET

SCALE: 1" = 50'

FILE NO. 343 6-03-F

Sharkies Shut
In Entrance
Bowling Alley

B
MATCH LINE 7

HOUSE



24.5'



HOUSE

NAPA

HOUSE

7234

BOWLING ALLEY

STONE
GAS STATION

15' x 4' x 2'

HOUSE

STAND

12"

EDGE

TARVIA DRIVE

HOUSE

INS. OFFICE

7238

HOUSE

DENTIST

7242

HOUSE

MAZZE'S MEATS

7252

Sharkies