

### **Board of Adjustment**

6801 Delmar Boulevard ·University City, Missouri 63130 ·314-505-8500 ·Fax: 314-862-3168

# Roll Call MEETING OF THE BOARD OF ADJUSTMENT VIA VIDEOCONFERENCE Tuesday May 21, 2024 6:00 p.m.

# IMPORTANT NOTICE REGARDING PUBLIC ACCESS TO THE BOARD OF ADJUSTMENT MEETING & PARTICIPATION

### Board of Adjustment will Meet Electronically on May 21, 2024

Observe and/or Listen to the Meeting (your options to join the meeting are below):

Webinar via the link below:

Please click the link below to join the webinar:

https://us02web.zoom.us/j/86326829942?pwd=NjQyUTRucG53S21DcmpQaFJqa0dHQT09

Passcode: 754108
Or One tap mobile:

+16469313860,,86326829942#,,,,\*754108# US, +19292056099,,86326829942#,,,,\*754108# US (New York)

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Dial(for higher quality, dial a number based on your current location): +1 646 931 3860 US, +1 929 205 6099 US (New York), +1 301 715 8592 US (Washington DC), +1 305 224 1968 US, +1 309 205 3325 US, +1 312 626 6799 US (Chicago), +1 719 359 4580 US, +1 253 205 0468 US, +1 253 215 8782 US (Tacoma), +1 346 248 7799 US (Houston), +1 360 209 5623 US, +1 386 347 5053 US, +1 507 473 4847 US, +1 564 217 2000 US, +1 669 444 9171 US, +1 669 900 6833 US (San Jose), +1 689 278 1000 US

Webinar ID: 863 2682 9942

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### **Citizen Participation**

Those who wish to provide a comment during the "Public Comment" and/or "Public Hearing" portions of the agenda: may provide written comments or request video participation invites to the Director of Planning and Development ahead of the meeting. Please specify which case and portion of the agenda you wish to comment.

ALL written comments or video participation invites must be received <u>no later than 12:00 p.m.</u> the day of the meeting. Comments may be sent via email to: <u>jwagner@ucitymo.org</u> or mailed to the City Hall – 6801 Delmar Blvd. – Attention John L. Wagner, Director of Planning and Development. Such comments will be provided to the Board prior to the meeting. Comments will be made a part of the official record and made accessible to the public online following the meeting.

Please note, when submitting your comments or invites, a <u>name and address must be provided</u>. Please also note if your comment is on an agenda or non-agenda item, and a name and address are not provided, the provided comment will not be recorded in the official record.

The City apologizes for any inconvenience the meeting format change may pose to individuals, but it is extremely important that extra measures be taken to protect employees, residents board/commission members and elected officials during these challenging times.

# AGENDA BOARD OF ADJUSTMENT

- 1. Roll Call
- **2.** Public & Agenda Item Comments (Limited to 3 minutes for individual's comments, 5 minutes for representatives of groups or organizations.)
- 3. Old Business None
- 4. New Business
  - a. Variance Request BOA 24-03.

**Applicant**: Karen Hyman

Request: Variance to maintain a fence height of eight (8) feet in lieu of six (6)

feet, as required by §400.1240A of the University City Zoning Code.

Address: 7319 Ahern Avenue

(VOTE REQUIRED)

b. Variance Request - BOA 24-04.

**Applicant**: Paul Fendler, on behalf of JC and Maria Wetzler

Request: Variance to maintain garage height of twenty (20) feet in lieu of fifteen

(15) feet, as required by §400.1090(A)(1) of the University City Zoning Code.

Address: 7060 Maryland Avenue

(VOTE REQUIRED)

- 5. Other Business
  - a. None
- 6. Reports
  - a. Council Liaison Report
- 7. Adjournment



#### **Department of Planning and Development**

6801 Delmar Boulevard, University City, Missouri 63130, Phone: (314) 505-8500, Fax: (314) 862-3168

### **Staff Report**

Meeting Date: May 21, 2024

Case Number: BOA-24-03

Location: 7319 Ahern Ave

Applicant: Karen Hyman

Property Owner: Karen Hyman

Request: Variance to exceed maximum fence height

### **Applicant's Request**

The applicant is requesting a variance to construct a fence along the rear property line eight (8) feet in height, two (2) feet higher than the allowed height of six (6) feet, per University City Zoning Code § 400.1240(A), which states the following:

### Section 400.1240: Height Limitations

A. In any residential district or the "HRO" district, no fence located within a required side or rear yard shall exceed six (6) feet in height above grade, except that posts may exceed the limitation by no more than six (6) inches (including decoration and/or ornament at the top of the post), unless otherwise permitted in this Article for purposes of screening, or for tennis courts, backstops or playgrounds.

### **Standards For Granting Variances**

When considering a variance, the Board must consider the following standards as identified in Section 400.2950, Subsection A of the code. The standards are as follows:

- A. The Board of Adjustment shall not grant a variance unless it shall, in each case, make specific written findings of fact directly based upon the particular evidence presented to it that support the following conclusions:
  - 1. The variance requested arises from a condition which is unique to the property in question and which is not ordinarily found in the same zoning district, and is not created by an action or actions of the property owner or the applicant;
  - 2. The strict application of the provisions of this Chapter from which a variance is requested will constitute unnecessary hardship upon the property owner represented in the application;
  - 3. The variance requested will not adversely affect the adjacent properties or public health, safety, order, convenience or general welfare of the community; and
  - 4. Granting the variance desired will not violate the general spirit and intent of this Chapter.

Fig. 1 Shows the current 4-foot chain link fence in place at the subject property which would be replaced by an eight-foot fence along the rear property line.



Fig. 1: The existing conditions of the rear yard at 7319 Ahern Ave.



Fig. 2: Zoning map showing the subject and neighboring properties.



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### **Staff Report**

Meeting Date: May 21, 2024

Case Number: BOA-24-04

Location: 7060 Maryland Avenue

Applicant: Paul Fendler of Fendler + Associates, Inc.

Property Owner: JC and Marisa Wetzler

Request: Variance to exceed maximum garage height

### **Applicant's Request**

The applicant is requesting a variance to maintain garage height of twenty (20) feet in lieu of fifteen (15) feet, as required by §400.1090(A)(1) of the University City Zoning Code, which states the following:

### Section 400.1090: Height Regulations

A. In addition to other dimensional regulations established elsewhere in this Article, the following dimensional standards shall apply to accessory uses, buildings and structures:

1. Garages or carports shall not exceed the height of the dwelling or fifteen (15) feet, whichever is less, and shall comply with the required principal building setbacks, except that a garage or carport may be located from the rear lot line by a distance of not less than five (5) feet. Garages located within the rear yard setback shall be used only for the storage of vehicles and household items and shall not be converted into living quarters or any other non-garage uses such as studios or offices.

### **Standards For Granting Variances**

When considering a variance, the Board must consider the following standards as identified in Section 400.2950, Subsection A of the code. The standards are as follows:

- A. The Board of Adjustment shall not grant a variance unless it shall, in each case, make specific written findings of fact directly based upon the particular evidence presented to it that support the following conclusions:
  - 1. The variance requested arises from a condition which is unique to the property in question and which is not ordinarily found in the same zoning district, and is not created by an action or actions of the property owner or the applicant;
  - 2. The strict application of the provisions of this Chapter from which a variance is requested will constitute unnecessary hardship upon the property owner represented in the application;
  - 3. The variance requested will not adversely affect the adjacent properties or public health, safety, order, convenience or general welfare of the community; and
  - 4. Granting the variance desired will not violate the general spirit and intent of this Chapter.



Fig. 1: Aerial showing the subject property and zoning districts. The subject property and all nearby properties are zoned SR.

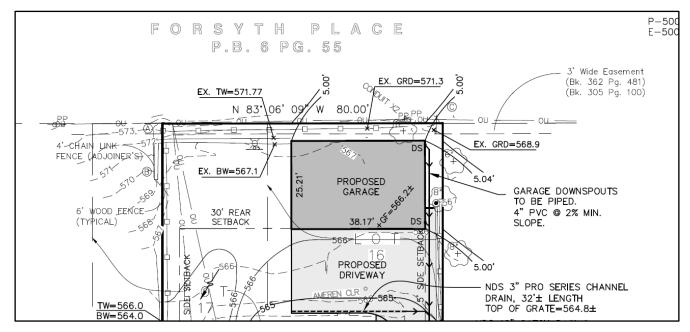


Fig. 2: Enlarged site plan showing proposed driveway and garage, as well as 5' setbacks from both adjacent property lines.

PROJECT DATA

7060 MARYLAND AVENUE

: 0.34 Ac.± (14,866 S.F.)

SINGLE FAMILY RESIDENCE

MISSOURI-AMERICAN WATER CO.

METRO. ST. LOUIS SEWER DIST.

AT&T TELEPHONE COMPANY

JOSEPH WETZEL

UNIVERSITY CITY

RIVER DES PERES

SPIRE GAS COMPANY

MINIMUM SETBACK REQUIREMENTS

UNIVERSITY CITY

29189C0214K

AMEREN UE

\*GARAGE MAY BE 5' MINIMUM FROM REAR PROPERTY LINE

EXISTING GREENSPACE = (14,866-8,760)/14,866 = 41.1%

PROPOSED GREENSPACE = (14,866-7,303)/14,866 = 50.9%

UNIVERSITY CITY, MO 63130

LOCATOR NO. **ADDRESS** 

AREA OF TRACT

PRESENT ZONING

PRESENT USAGE

SCHOOL DISTRICT

FIRE DISTRICT

WATERSHED(S)

FIRM PANEL

UTILITIES

FRONT

= 5'

**GREENSPACE** 

EXISTING SITE COVERAGE = 8,760 S.F.

PROPOSED SITE COVERAGE = 7,303 S.F.

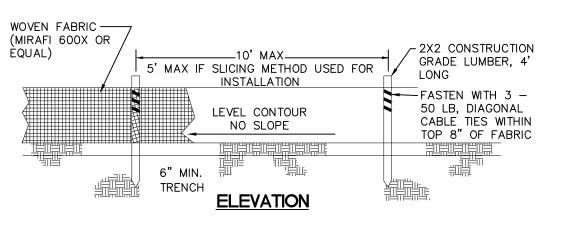
REAR = 30'\*

SIDE

# **LOCATION MAP**

# <1% SLOPE IN FRONT OF BARRIER, 5' MIN ——</p> TRENCH TO BE BACKFILLED AND COMPACTED 6" MIN DEPTH BURY 1' OF FABRIC ALONG BOTTOM AND EDGE OF TRENCH

### NOTE: IF FABRIC IS INSTALLED BY EQUIPMENT DESIGNED TO SLICE INTO THE GROUND, THE TRENCH IS NOT NEEDED



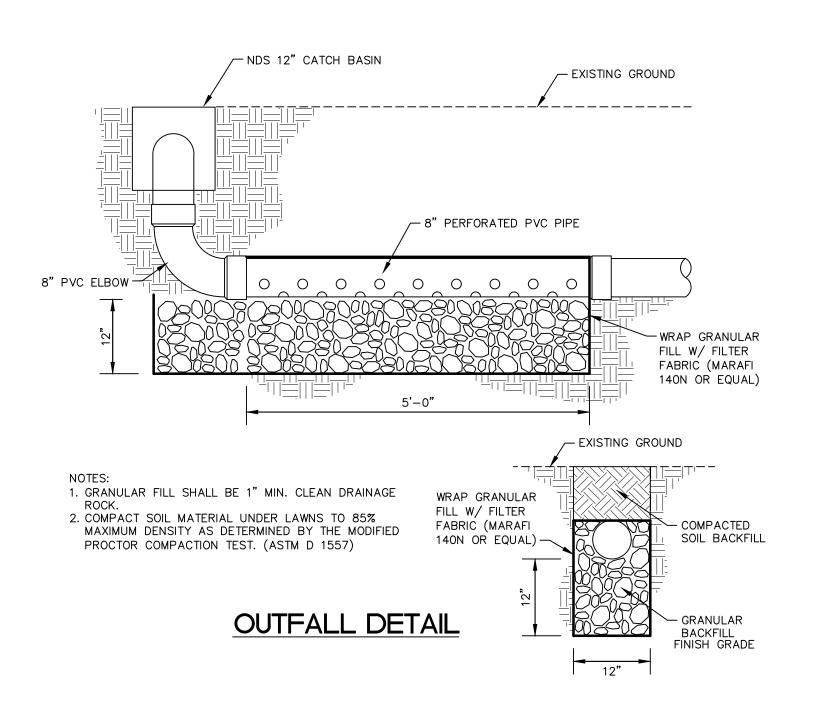
### MAXIMUM SPACING ALONG SLOPES 30' FENCE TO FENCE 3:1 TO 10:1 SLOPES 50' FENCE TO FENCE SLOPES <10% |100' FENCE TO FENCE |

NOTES:

1. SEE PLAN FOR INITIAL INSTALLATION LOCATION. 2. INSTALL SILT FENCE PRIOR TO DISTURBANCE OF NATURAL VEGETATION AND AT APPROPRIATE INTERVALS DURING CONSTRUCTION OF FILL SLOPES. 3. INSPECT & MAINTAIN FENCE AFTER EVERY RAINSTORM OR MINIMUM 2 WEEK INTERVALS DURING DRY PERIODS. 4. SILT IS TO BE REMOVED WHEN DEPTH ALONG THE FENCE REACHES 12" OR 1/2 THE FENCE HEIGHT. 5. REPAIR / REPLACE TORN OR CLOGGED FABRIC, LOOSE FABRIC, BROKEN POSTS, ETC. TO MAINTAIN INTERGRITY OF SILT FENCE THOUGHOUT CONSTRUCTION.

6. STABILIZE ANY AREAS SUSCEPTIBLE TO UNDERMINING AS SOON AS THEY 7. EXTEND/ADD FENCE AS NECESSARY TO MAINTAIN/PROVIDE ADEQUATE 8. UPON ESTABLISHMENT OF ADEQUATE VEGETATION, REMOVE FENCE, REGRADE AND VEGETATE TRENCH AREA.

## SILT FENCE DETAIL



# PROPOSED BUILDING ADDITION FOR

# 60 MARYLAND AVENUE

LOT 16 AND THE WESTERN 30 FEET OF LOT 17 IN BLOCK 5 OF 'MARYLAND TERRACE', AS RECORDED IN P.B. 10 PG. 24, CITY OF UNIVERSITY CITY, ST. LOUIS COUNTY, MISSOURI

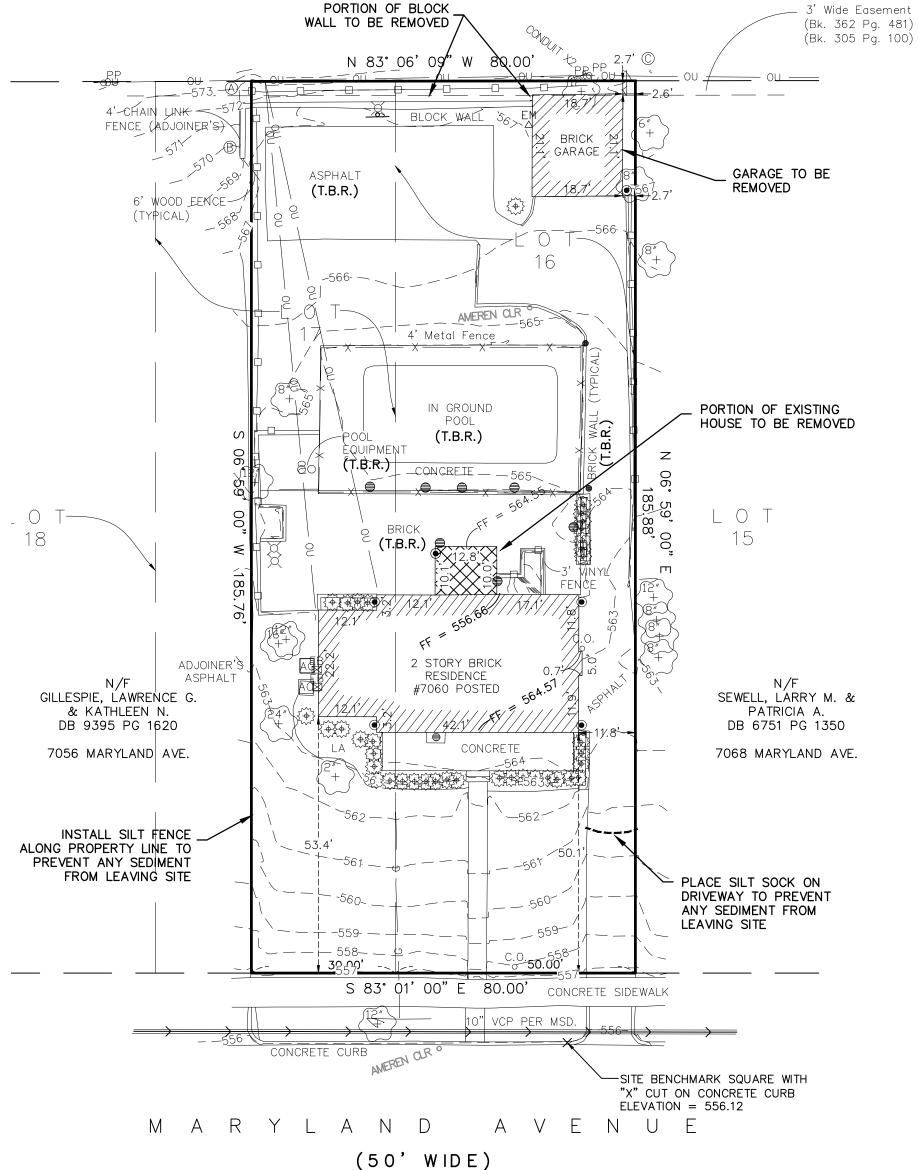
### STORM WATER CALCULATIONS

15-YEAR 20-MINUTE DESIGN STORM 3.54 CFS/ACRE RUNOFF RATE FOR IMPERVIOUS SURFACE 1.70 CFS/ACRE RUNOFF RATE FOR PERVIOUS SURFACE SITE AREA = 14,866 S.F. EXISTING SITE IMPERVIOUS COVERAGE = 7,970 S.F.

EXISTING SITE RUNOFF:  $7,970 \times 3.54 + 6,896 \times 1.70 = 0.92 \text{ CFS}$ PROPOSED SITE IMPERVIOUS COVERAGE = 7,303 S.F. PROPOSED SITE RUNOFF:

 $7,303 \times 3.54 + 7,563 \times 1.70 = 0.89 \text{ CFS}$ DIFFERENTIAL RUNOFF = -0.03 CFS (REDUCTION) NO CHANGE IN EXISTING ON-SITE DRAINAGE PATTERN

### FORSYTH PLACE P.B. 6 PG. 55



# EXISTING CONDITIONS DEMO PLAN

# **GENERAL NOTES**

1. BOUNDARY AND TOPOGRAPHIC INFORMATION FROM SURVEY BY MARLER SURVEYING

- 2. GRADING AND STORMWATER DRAINAGE TO CONFORM TO THE STANDARDS OF THE CITY OF UNIVERSITY CITY, MSD, AND MoDNR.
- 3. SLOPES SHALL NOT EXCEED 3 HORIZONTAL TO 1 VERTICAL.
- 4. SANITARY SEWERS TO MEET THE CITY OF UNIVERSITY CITY AND M.S.D. STANDARDS ON SITE.
- 5. ALL UTILITY SERVICES SHALL BE UNDERGROUND.
- 6. UTILITY INFORMATION PER SURVEY PROVIDED AND AVAILABLE RECORDS.
- 7. ALL PROPOSED IMPROVEMENTS SHALL BE CONSTRUCTED TO THE CITY OF UNIVERSITY CITY
- 8. THE FINISHED GRADE LEVEL AT THE BUILDING TO BE MINIMUM OF 6" BELOW TOP OF FOUNDATION FOR MASONRY AND 8" FOR FRAME AND BRICK VENEER.
- 9. THE GROUND IMMEDIATELY ADJACENT TO THE FOUNDATION SHALL BE SLOPED AWAY FROM THE BUILDING AT A SLOPE OF NOT LESS THAN ONE UNIT VERTICAL IN 12 UNITS HORIZONTAL (1:12) FOR A MINIMUM DISTANCE OF 8 FEET MEASURED PERPENDICULAR TO THE FACE OF THE
- 10. ALL GRADING SHALL CONFORM TO THE APPROVED GRADING PLAN.
- 11. FOUNDATION FOOTINGS SHALL BE CONSTRUCTED SO AS TO MAINTAIN A 2'6" DEPTH OF EARTH COVER OR AS REQUIRED BY THE LOCAL BUILDING CODES.
- 12. BUILDING DIMENSIONS ARE TO BE VERIFIED WITH ARCHITECT PRIOR TO EXCAVATION OR
- 13. THIS IS NOT A SURVEY AND DOES NOT MEET THE "MISSOURI MINIMUM STANDARDS FOR
- 14. ALL SEWER CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE METROPOLITAN ST. LOUIS SEWER DISTRICT STANDARD CONSTRUCTION SPECIFICATIONS FOR SEWER AND DRAINAGE FACILITIES, 2009

FORSYTH PLACE

# **LEGEND**

DESCRIPTION	SYMBOL
EXISTING MAJOR CONTOUR	— —504— —
EXISTING MINOR CONTOUR	— —504— —
PROPOSED MAJOR CONTOUR	504
PROPOSED MINOR CONTOUR	502
PROPOSED SPOT ELEVATION	+502.00
EXISTING SANITARY SEWER	
EXISTING STORM SEWER	
PROPOSED SANITARY SEWER	
PROPOSED STORM SEWER	
EXISTING WATERLINE	W
EXISTING FIRE HYDRANT	颖
EXISTING GAS LINE	G
EXISTING OVERHEAD UTILITY	OW
USE IN PLACE	(U.I.P.)
ADJUST TO GRADE	(A.T.G.)
TO BE REMOVED	(T.B.R.)
TO BE REMOVED AND REPLACED	(T.B.R.&R.)
TO BE REMOVED AND RELOCATED	(T.B.R.&REL.)

FF = FINISHED FLOOR ELEVATIONTF = TOP OF FOUNDATION ELEVATION BF = BASEMENT FLOOR ELEVATION

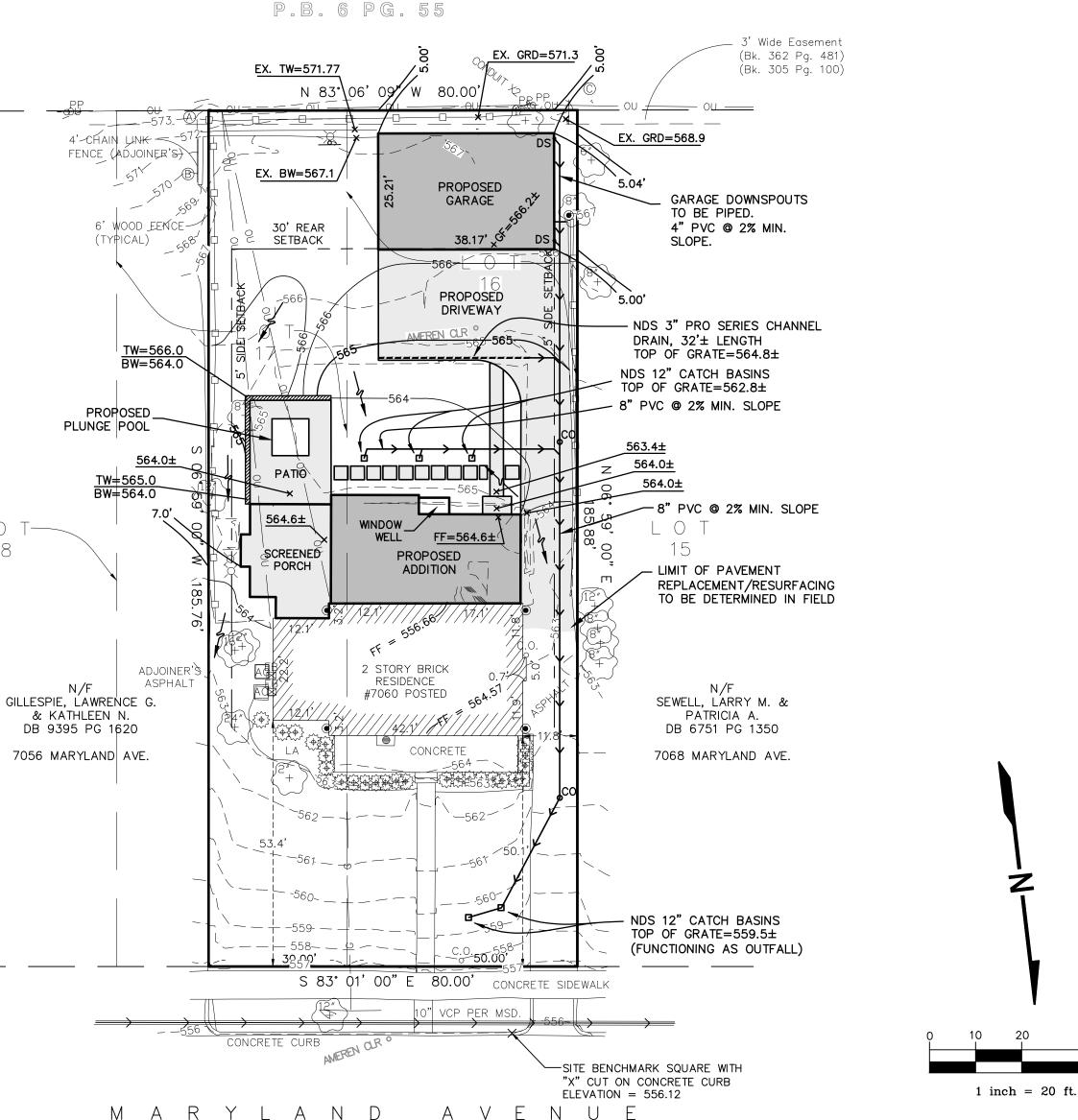
GF = GARAGE FLOOR ELEVATION CO = CLEAN OUT

DS = DOWNSPOUT

TW = FINISHED GRADE AT TOP OF WALL BW = FINISHED GRADE AT BOTTOM OF WALL

P-500.0 = PROPOSD GRADE

E-500.0 = EXISTING GRADE



## PROPOSED CONDITIONS

(50' WIDE)



# NOTICE TO CONTRACTOR

UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS. THEREFORE, THE LOCATIONS OF ANY UNDERGROUND FACILITIES SHOWN HEREON MUST BE CONSIDERED APPROXIMATE. PRIOR TO BEGINNING WORK ON THE SITE, IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE EXACT LOCATION OF THESE FACILITIES, ALONG WITH ANY IN EXISTENCE THAT ARE NOT SHOWN; TO VERIFY THEIR LOCATION BOTH HORIZONTALLY AND VERTICALLY (IN ACCORDANCE WITH THE REQUIREMENTS OF THE RESPECTIVE UTILITY/FACILITY OWNER); AND TO VERIFY THAT MINIMUM CLEARANCES AND COVER REQUIREMENTS BETWEEN THE EXISTING FACILITIES AND THE PROPOSED WORK WILL BE MET.

MICHAEL CLAY VANCE REVISED

PROFESSIONAL ENGINEER MISSOURI LIC NO E-25616

23149 02/09/24

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FEND

Wetzel Residence 7060 Maryland Avenue University City, MO 63130 PAUL BERNARD FENDLER

No. Date Description 03-25-2024 Variance Submittal Drawn By: PBF Project Number: 23013 Sheet Title: Garage Drawings for Variance

Sheet Number: 1 Of 1