CASE #PL2020-190

Preliminary Site Development Plans

Valley West Shopping Center

Bloomington, Minnesota

Presented by: Kraus Anderson

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12800 WHITEWATER DRIVE, SUITE 300

SAMBATEK

SURVEYOR

SAMBATEK

CONTACT:

MORMANOS OF W 102ND ST

SITE

ANTERBURY DR

CANTERBURY DR

WEST OLD SHAKOPEE RD

WEST OLD SHAKOPEE RD

VICINITY MAP NO SCALE

W 110TH ST

N.T.\$.

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GOVERNING SPECIFICATIONS

CITY OF BLOOMINGTON STANDARD SPECIFICATIONS FOR CONSTRUCTION (2018)
CITY ENGINEER'S ASSOCIATION OF MINNESOTA STANDARD SPECIFICATIONS (2013)
MNDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION (2016 EDITION)

Sambatek www.sambatek.com

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Client KRAUS ANDERSON

501 S 8TH STREET MINNEAPOLIS, MN 55404

Project VALLEY WEST SHOPPING CENTER DEMO

Location BLOOMINGTON, MN

10520 FRANCE AVENUE S.

Certification

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly licensed professional ENGINEER under the laws of the state of Minnesota.

Brady D. Busselman
Registration No. 44579 Date: MM/DD/2019
If applicable, contact us for a wet signed copy of this plan which is available upon request at Sambatek's,

Summary

Minnetonka, MN office.

Designed: AR Drawn: JMW
Approved: BDB Book / Page:
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Revision History

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Sheet Title TITLE SHEET

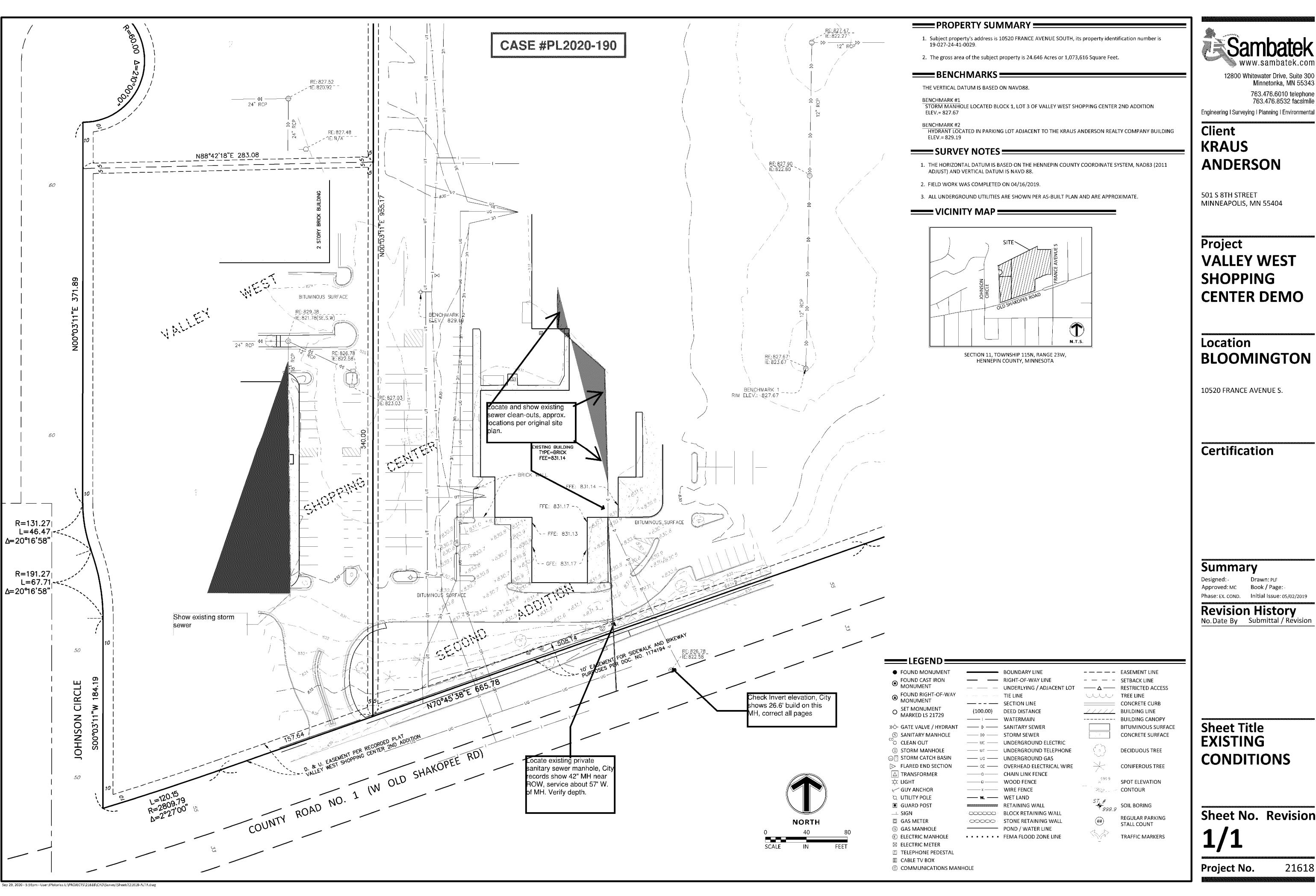
Sheet No. Revision C1.01

21618

Project No.

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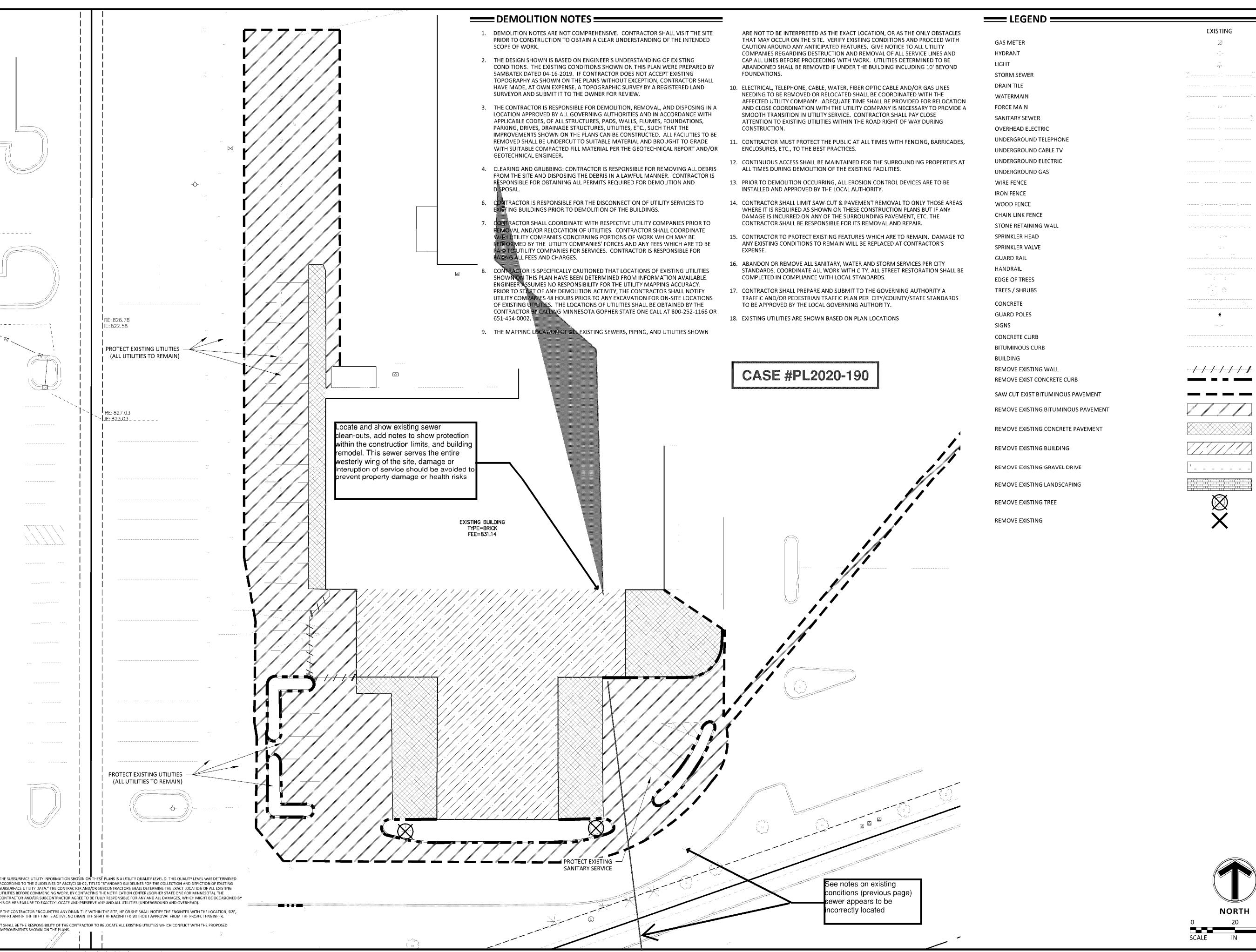
No. Date By Submittal / Revision

Sheet Title EXISTING **CONDITIONS**

Sheet No. Revision

21618

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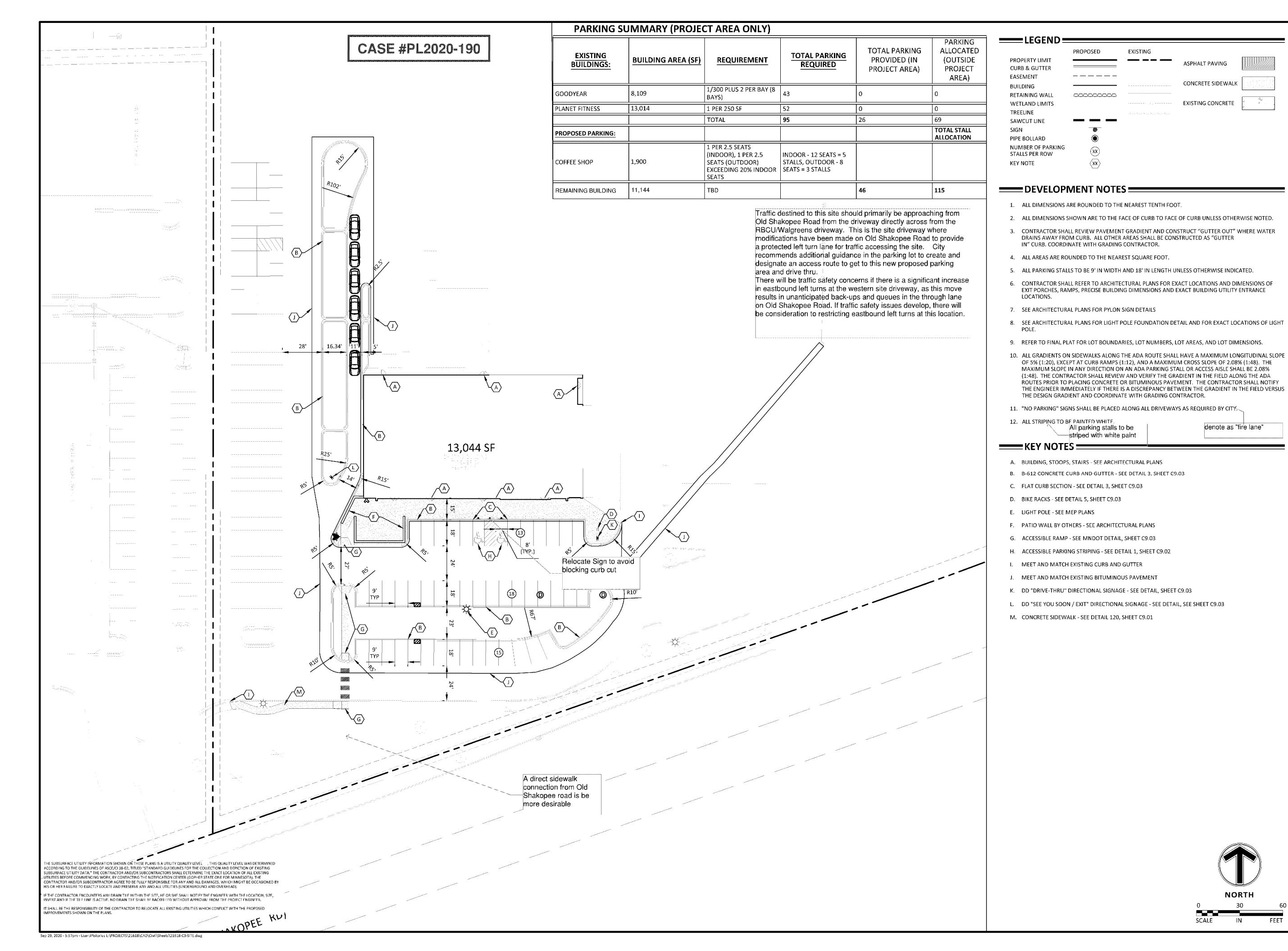
Sheet Title DEMOLITION PLAN

Sheet No. Revision C2.02

Project No.

21618

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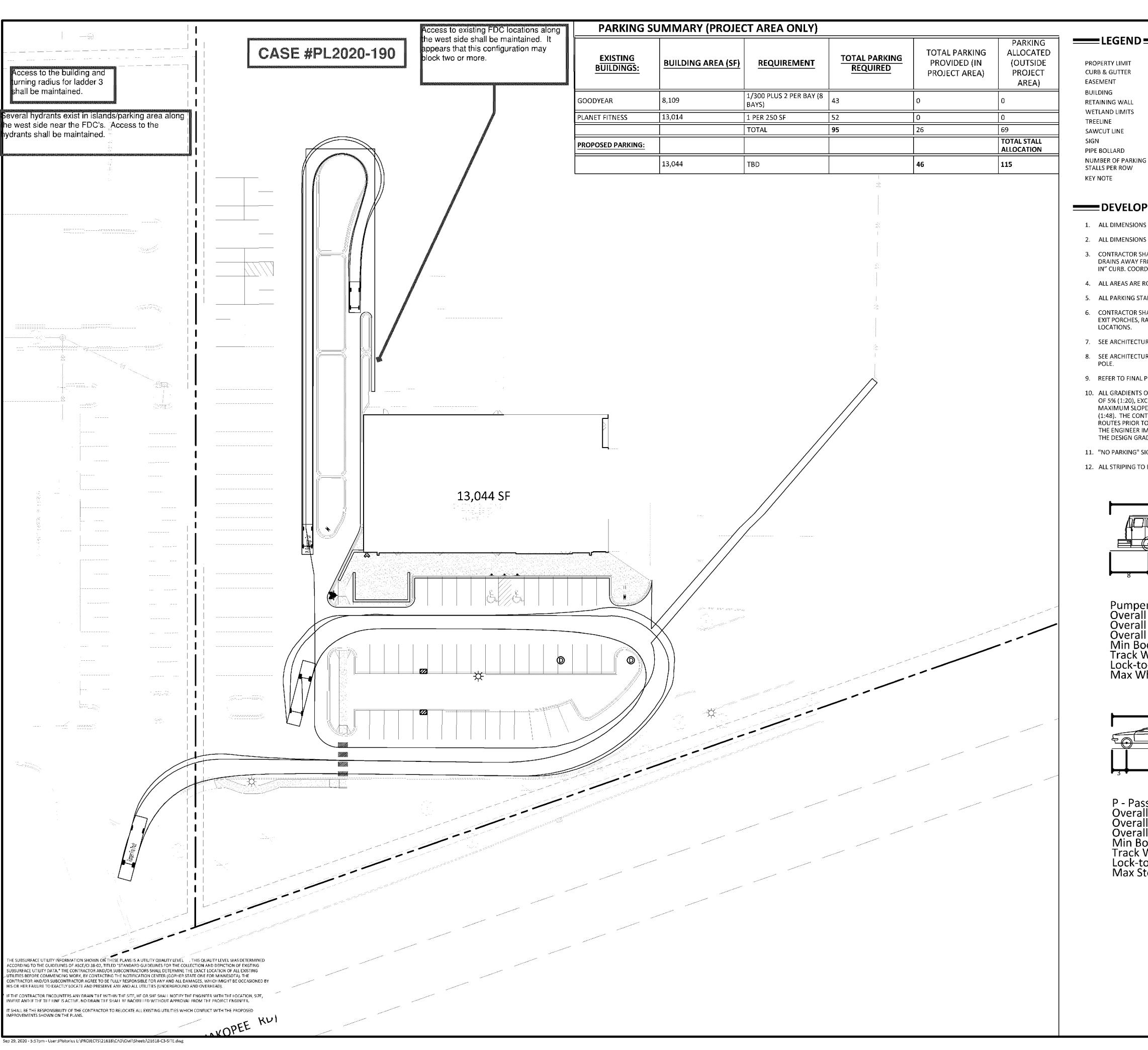
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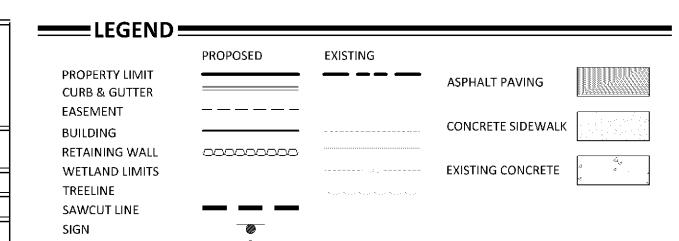
Sheet Title SITE PLAN

Sheet No. Revision C3.01

Project No.

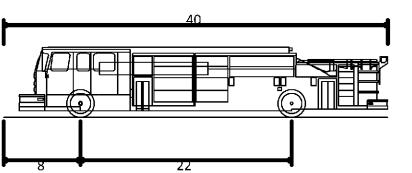
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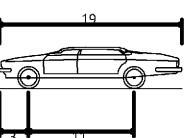


DEVELOPMENT NOTES

- 1. ALL DIMENSIONS ARE ROUNDED TO THE NEAREST TENTH FOOT.
- 2. ALL DIMENSIONS SHOWN ARE TO THE FACE OF CURB TO FACE OF CURB UNLESS OTHERWISE NOTED.
- 3. CONTRACTOR SHALL REVIEW PAVEMENT GRADIENT AND CONSTRUCT "GUTTER OUT" WHERE WATER DRAINS AWAY FROM CURB. ALL OTHER AREAS SHALL BE CONSTRUCTED AS "GUTTER IN" CURB. COORDINATE WITH GRADING CONTRACTOR.
- 4. ALL AREAS ARE ROUNDED TO THE NEAREST SQUARE FOOT.
- 5. ALL PARKING STALLS TO BE 9' IN WIDTH AND 18' IN LENGTH UNLESS OTHERWISE INDICATED.
- 6. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF EXIT PORCHES, RAMPS, PRECISE BUILDING DIMENSIONS AND EXACT BUILDING UTILITY ENTRANCE
- 7. SEE ARCHITECTURAL PLANS FOR PYLON SIGN DETAILS
- 8. SEE ARCHITECTURAL PLANS FOR LIGHT POLE FOUNDATION DETAIL AND FOR EXACT LOCATIONS OF LIGHT
- 9. REFER TO FINAL PLAT FOR LOT BOUNDARIES, LOT NUMBERS, LOT AREAS, AND LOT DIMENSIONS.
- 10. ALL GRADIENTS ON SIDEWALKS ALONG THE ADA ROUTE SHALL HAVE A MAXIMUM LONGITUDINAL SLOPE OF 5% (1:20), EXCEPT AT CURB RAMPS (1:12), AND A MAXIMUM CROSS SLOPE OF 2.08% (1:48). THE MAXIMUM SLOPE IN ANY DIRECTION ON AN ADA PARKING STALL OR ACCESS AISLE SHALL BE 2.08% (1:48). THE CONTRACTOR SHALL REVIEW AND VERIFY THE GRADIENT IN THE FIELD ALONG THE ADA ROUTES PRIOR TO PLACING CONCRETE OR BITUMINOUS PAVEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF THERE IS A DISCREPANCY BETWEEN THE GRADIENT IN THE FIELD VERSUS THE DESIGN GRADIENT AND COORDINATE WITH GRADING CONTRACTOR.
- 11. "NO PARKING" SIGNS SHALL BE PLACED ALONG ALL DRIVEWAYS AS REQUIRED BY CITY.
- 12. ALL STRIPING TO BE PAINTED WHITE



Pumper Fire Truck Overall Length Overall Width Overall Body Height Min Body Ground Clearance Track Width Lock-to-lock time Max Wheel Angle



P - Passenger Car Overall Length Overall Width Overall Body Height Min Body Ground Clearance Track Width Lock-to-lock time Max Steering Angle (Virtual)

19.000ft 7.000ft 4.300ft 1.115ft 6.000ft 4.00s 31.60°

40.000ft 8.167ft

7.745ft 0.656ft 8.167ft 5.00s 45.00°

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Project VALLEY WEST SHOPPING CENTER DEMO

Location **BLOOMINGTON,**

10520 FRANCE AVENUE S.

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Brady D. Busselman Registration No. 44579 Date: MM/DD/2019

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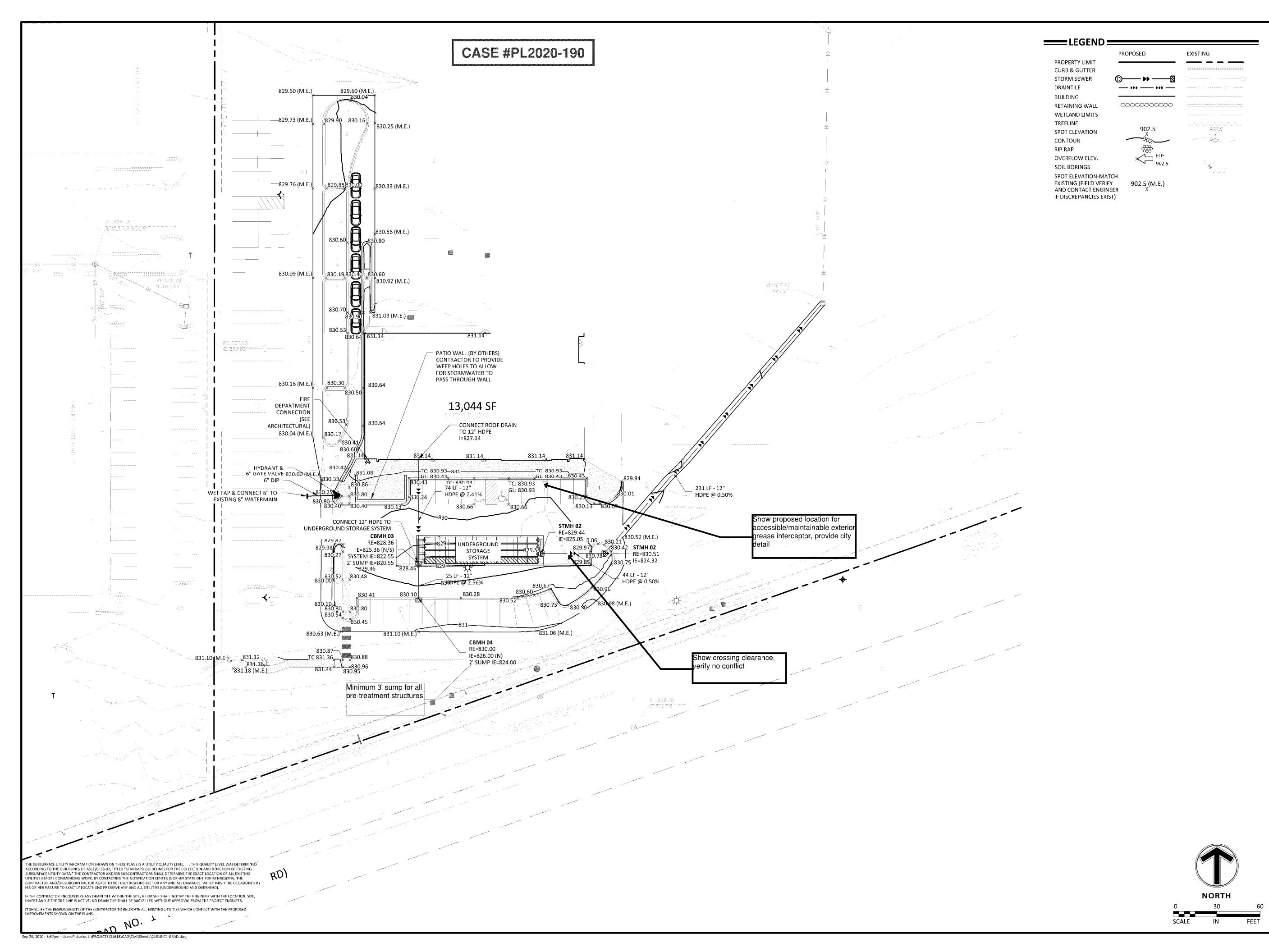
No. Date By Submittal / Revision 09/30/20 JGP CUP/PERMIT SET

Sheet Title VEHICLE TURN EXHIBIT

Sheet No. Revision C3.02

Project No.

21618





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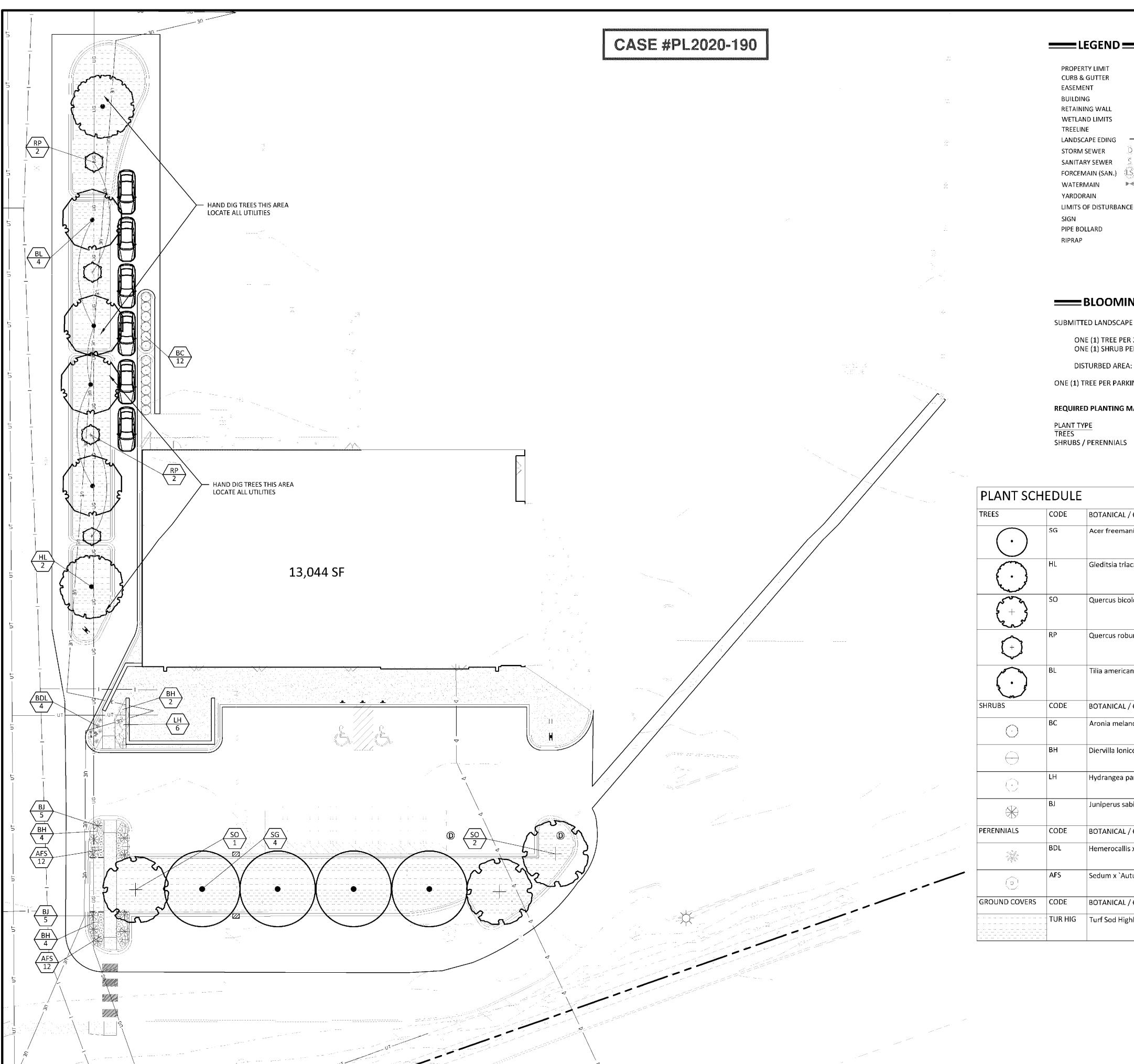
Sheet Title GRADING, DRAINAGE & UTILITY PLAN

Sheet No. Revision

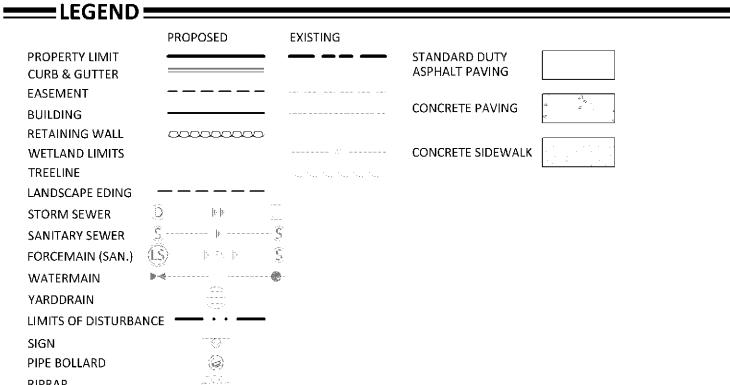
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Project No.

No. 21618



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BLOOMINGTON LANDSCAPE CODE

SUBMITTED LANDSCAPE PLAN MUST FULFILL THE MINIMUM FOLLOWING REQUIREMENTS:

.85 ACRE - 36,875 SF

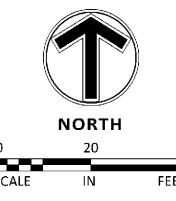
ONE (1) TREE PER 2300 SF OF DISTURBED AREA ONE (1) SHRUB PER 1000 SF OF DISTURBED AREA

ONE (1) TREE PER PARKING ISLAND

REQUIRED PLANTING MATERIAL

PROVIDED 17 PLANT TYPE REQUIRED SHRUBS / PERENNIALS

PLANT SCH	EDULE				
TREES	CODE	BOTANICAL / COMMON NAME	CONT	CAL	QTY
$\overline{(\cdot)}$	SG	Acer freemanii `Sienna Glen` / Sienna Glen Maple	B & B	2.5"Cal	4
$\overline{\bigcirc}$	HL	Gleditsia triacanthos `Skyline` / Skyline Honey Locust	B & B	2.5"Cal	2
(+)	SO	Quercus bicolor / Swamp White Oak	B & B	2.5"Cal	3
+	RP	Quercus robur x warei`Long` / Regal Prince Oak	B & B	2.5"Cal	4
\odot	BL	Tilia americana `Boulevard` / Boulevard Linden	B & B	2.5"Cal	4
SHRUBS	CODE	BOTANICAL / COMMON NAME	CONT		QTY
0	ВС	Aronia melanocarpa `Autumn Magic` / Autumn Magic Black Chokeberry	5 gal		12
\odot	ВН	Diervilla Ionicera / Dwarf Bush Honeysuckle	5 gal		10
0	LH	Hydrangea paniculata `Jane` / Little Lime Hydrangea	5 gal		6
₩	BJ	Juniperus sabina `Broadmoor` / Broadmoor Juniper	5 gal		10
PERENNIALS	CODE	BOTANICAL / COMMON NAME	CONT		QTY
	BDL	Hemerocallis x `Baja` / Baja Daylily	1 gal		4
(°)	AFS	Sedum x `Autumn Fire` / Autumn Fire Sedum	1 gal		24
GROUND COVERS	CODE	BOTANICAL / COMMON NAME	CONT		QTY
	TUR HIG	Turf Sod Highland Sod / Sod	Sod		7,630 sf





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Location **BLOOMINGTON,** MN

10520 FRANCE AVENUE S.

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I hereby certify that this survey, plan or report was prepared by me or under my direct supervision and that I am a duly Licensed LANDSCAPE ARCHITECT under the laws of the State of Minnesota.

WILLIAM DELANEY

Registration No. 40252 Date: MM/DD/YYYY This certification is not valid unless wet signed in blue ink. If applicable, contact us for a wet signed copy of this survey which is available upon request at Sambatek, Minnetonka, MN office.

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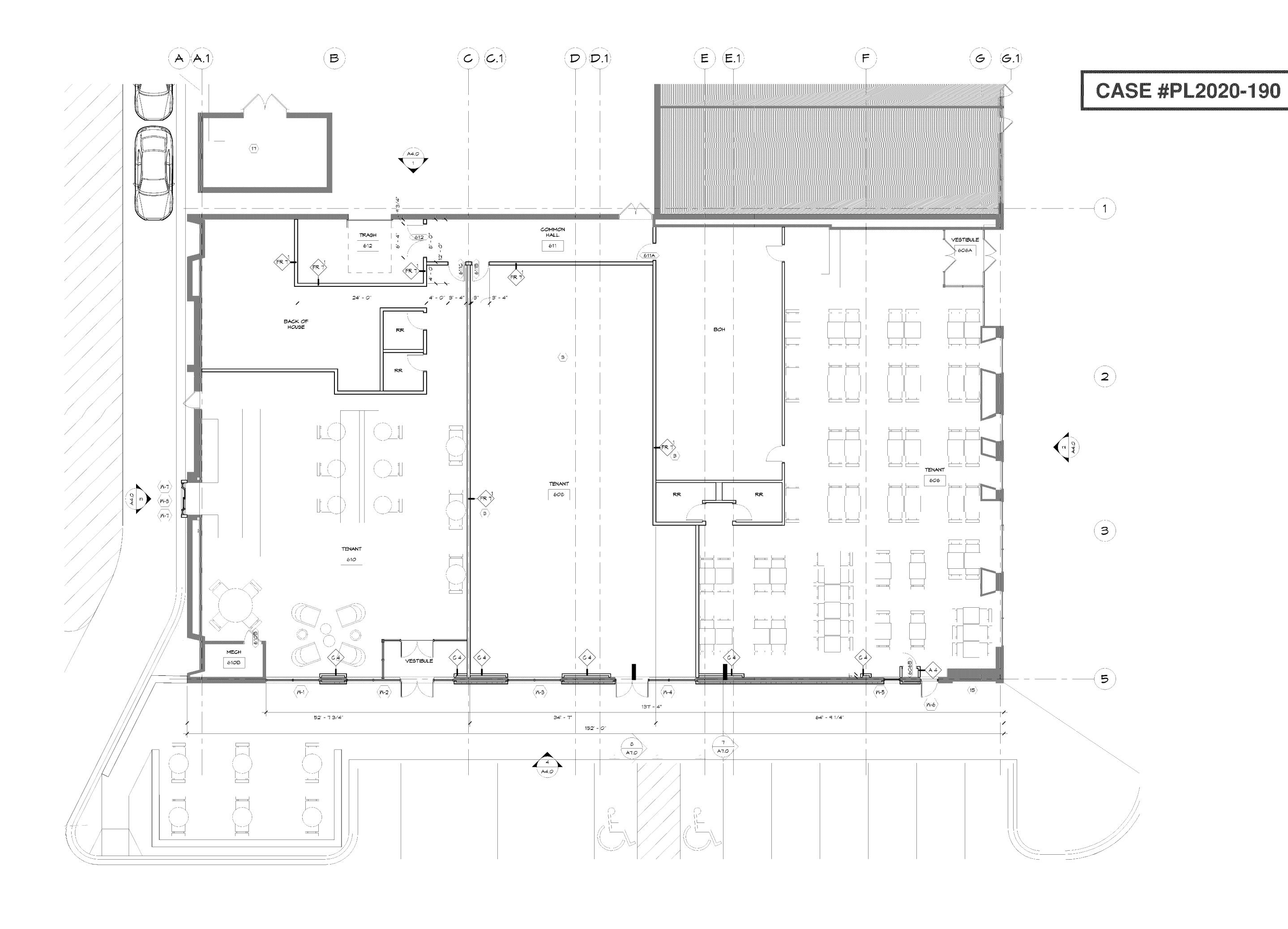
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Sheet Title LANDSCAPE **PLAN**

Sheet No. Revision

Project No. 21618



Provide an Environmental Health Plan Review Garbage Enclosure Minimum Design Standards. Refuse storage and handling facilities, other than those identified in Section 19.51(c)(1), application with plan submittal for each shall have an exterior design using building materials consistent with the primary proposed food facility. structure. The interior shall comply with the following minimum requirements: (1) For all uses other than grocery stores, restaurants or other food service facilities: (A)Doors shall be designed to function properly during periods of ice and snow. (B)Bump rails or bollards are required to prevent penetration of the walls by the dumpster. (2) For grocery stores and food service facilities: (A)Floors shall be covered with quarry tile or equivalent with integral sanitary cove (B)Interior walls shall have a smooth non-absorbent material sealed or finished to withstand frequent cleaning. (C)Bump rails or bollards are required to prevent penetration of the walls by the dumpster. (D)Doors shall be designed to function properly during periods of ice and snow. (E)Hose bib with back flow prevention shall be provided for cleaning the facility. (F)Floor drains shall be connected to the sanitary sewer system. (G)Ventilation (UMC) and heat source to maintain a temperature above a minimum of 55 degrees Fahrenheit.

A3.0 LEVEL 1 PLAN AT END CAP

SCALE: 1/8" = 1'-0"

Provide screens or other approved means for all exterior openings. Direct open floors to the outside in any food facility is not approved and must be separated.

FLOOR PLAN GEN. NOTES

- A. DRAWINGS SHOULD NOT BE SCALED DIMENSIONS GOVERN, CONTACT ARCHITECT FOR CLARIFICATION B. SEE SHEET AO.1 FOR PARTITION TYP INFORMATION
- DIMENSIONS ARE TO FACE OF MASONRY OR FACE OF GYP BD UNLESS NOTED OTHERWISE
 THE TYPICAL DIMENSION FROM OUTSIDE EDGE OF
- DOOR FRAME TO THE FACE OF ADJACENT PERPENDICULAR WALL IS 3" UNLESS NOTED OTHERWISE ALL WALLS TO DECK TO BE CONSTRUCTED TO ACCOMMODATE DEFLECTION OF ROOF STRUCTURE PROVIDE MOISTURE RESISTANT GYP BD AT ALL WET
- PROVIDE CONTROL JOINTS IN GYP BD AS RECOMMENDED BY MANUFACTURER COORDINATE UNDERGROUND AND UNDER SLAB UTILITIES, COORDINATE ALL SLEEVES THROUGH / UNDER FOOTING AND FOUNDATION W/ STRUCTURAL
- PROVIDE FIRE EXTINGUISHERS OF SIZE AND TYPE AND LOCATION AS REQUIRED BY THE FIRE MARSHALL VERIFY / COORDINATE LOCATION OF KNOX BOX WITH LOCAL FIRE MARSHALL (IF REQUIRED) REFER TO STRUCTURAL ENGINEERING DRAWINGS FOR
- ADDITIONAL INFORMATION PERTAINING TO STRUCTURAL COMPONENT SIZES, LOCATIONS, CONFIGURATIONS, AND CAPACITIES SUBCONTRACTOR TO VERIFY DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS. ANY

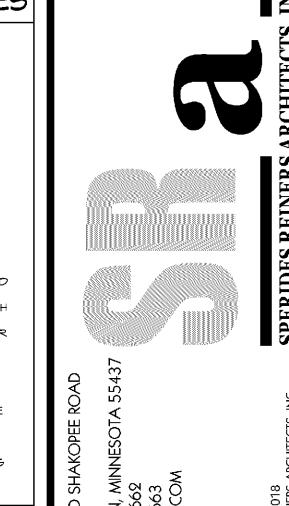
PLANTS AND LANDSCAPE TO BE RELOCATED ON

OMISSIONS, DISCREPANCIES, OR CONFLICTS MUST BE REPORTED TO THE ARCHITECT IMMEDIATELY I. AT PENETRATIONS OCCURRING IN A FIRE-RATED ENCLOSURE, THE SPACE AROUND PENETRATION SHALL BE FIRE STOPPED TO MEET REQUIRED RATING

SITE. VERIFY WITH OWNER FOR LOCATION.

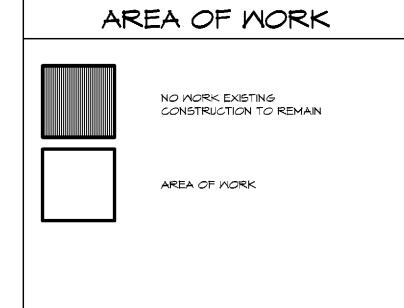
FLOOR PLAN KEYNOTES

- EXISTING CONSTRUCTION TO REMAIN SHOWN SHADED,
 TYPICAL
- $oxed{2}$ align partition with existing construction $oxed{2}$ $race{3}$ full height demising wall
- ig(4ig) concrete paving, control joints to align with 5) CONCRETE PEDESTRIAN CURB RAMP. 1:12 MAX SLOPE.
- FLARED SIDES 1:10 MAX SLOPE CENTER ON DOOR ig(6ig) concrete structural stoop. See Detail 1/A6.0 ig
- (7) LANDSCAPE AREA
- $\langle s
 angle$ existing open-face downspout to remain .
- $raket{ extstyle 9}$ existing steel canopy to remain shown dashed 10) ALIGN CONCRETE PAVING WITH EXISTING, TYPICAL
- (11) OVERHEAD ROLLING GRILLE, ELECTRIC OPERATED. CURTAIN FINISH: CLEAR ANODIZED ALUM, BOTTOM BAR: CLEAR ANODIZED ALUM
- 2) ROLLING GRILLE STRUCTURE, PROVIDED BY GRILLE MANUFACTURE. PATCH AND PAINT GYPSUM BOARD DISTURBED DURING CONSTRUCTION (13) CONTRACTOR TO FIELD VERIFY A W8X10 BEAM EXISTS IN THE ROOF FRAMING AT THE LOCATION OF THE EXISTING RTU. PROVIDE DOCUMENTATION TO ARCHITECT AND
- STRUCTURAL ENGINEER (14) EXTEND CONCRETE TO FACE OF BUILDING \langle 15angle BICYCLE RACK, GRID STYLE. MATCH EXISTING RACKS ON
- (16) RAILING
- 17) Existing trash enclosure









PROJECT NO: 18-037 DRAWN BY: BC CHECKED BY: JR

8/21/2019 9:06:35 AM