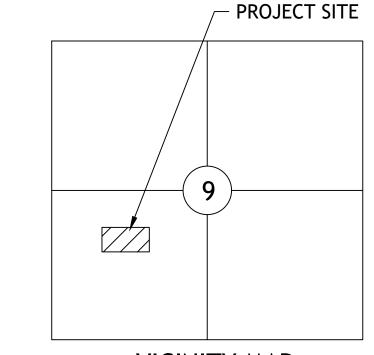
PRELIMINARY DEVELOPMENT PLAN 718A & 718B SE 10th ST



VICINITY MAP SECTION 9, TOWNSHIP 47, RANGE 31

SITE DATA ZONING

RP-3 LOT SIZE 0.61ac

FRONT SETBACK 20' (GARAGE 25') REAR SETBACK

SIDE SETBACK **MAX HEIGHT** MAX IMPERVIOUS 60%

PARKING REQUIRED4

2 GARAGE SPACES 2 DRIVEWAY SPACES

ADDITIONAL DENSITY REQUEST FOR DUPLEX AND A REQUEST FOR A REDUCTION TO THE REAR YARD SETBACK FROM 20-FEET TO 15-FEET.

ALLOWED 7 UNITS/AC EXISTING 6.56 UNITS/AC PROPOSED 9.83 UNITS/AC **TOTAL EXISTING IMPERVIOUS 18.82% TOTAL PROPOSED IMPERVIOUS 31.50%**

WATER SUPPLY CITY OF LEE'S SUMMIT SEWER DISTRICT CITY OF LEE'S SUMMIT

PURPOSE OF THIS PLAN IS ADD ONE (1) RESIDENTIAL DUPLEX TO AN EXISTING PROPERTY AND REQUEST DENSITY INCREASE FROM 6.56 UNITS/AC TO 9.83 UNITS/AC

EXISTING TREES TO REMAIN SHOWN HERE ON

LEGEND

FOUND IRON BAR

SET 1/2" IRON BAR W/CAP LS-2268

SET CURB CUT FIRE HYDRANT

LAMP POST

POWER POLE

SANITARY SEWER MANHOLE TELEPHONE RISER

WATER VALVE

DECIDUOUS TREE (TRUNK SIZE @ 3' TO 4')

EXISTING SIDEWALK

1"=20'

0 10' 20'

SITE IS LOCATED WITHIN FEMA ZONE X, AREAS OF MINIMAL

CONTRACTOR TO VERIFY EXISTING UTILITY LOCATION AND

FLOODING PER FEMA 29095C0438G DATED 1-20-17.

ELEVATIONS PRIOR TO BEGINNING CONSTRUCTION. NOTIFTY

ENGINEER WITH ANY DISCREPANCIES.

PRELIMINARY DEVELOPMENT PLAN 718A & 718B SE 10th ST

PROJECT: PRELIMINARY DEVELOPMENT PLAN

PREPARED FOR: REED HOLDINGS, LLC 710 SE MILLER ST, APT B

LEE'S SUMMIT, MO 64063 TAX MAP No.:61-630-05-02-0-00-000 SEC,TWP,RNG: 9-47-31

COUNTY: JACKSON

DATE

THIS PLAN AND THE DESIGN SHOWN ARE THE EXCLUSIVE PROPERTY OF SITE ENGINEERING CONSULTANTS, LLC; AND SHALL NOT BE ALTERED OR COPIED WITHOUT WRITTEN APPROVAL 2-3-25 PER CLIENT

REVISION

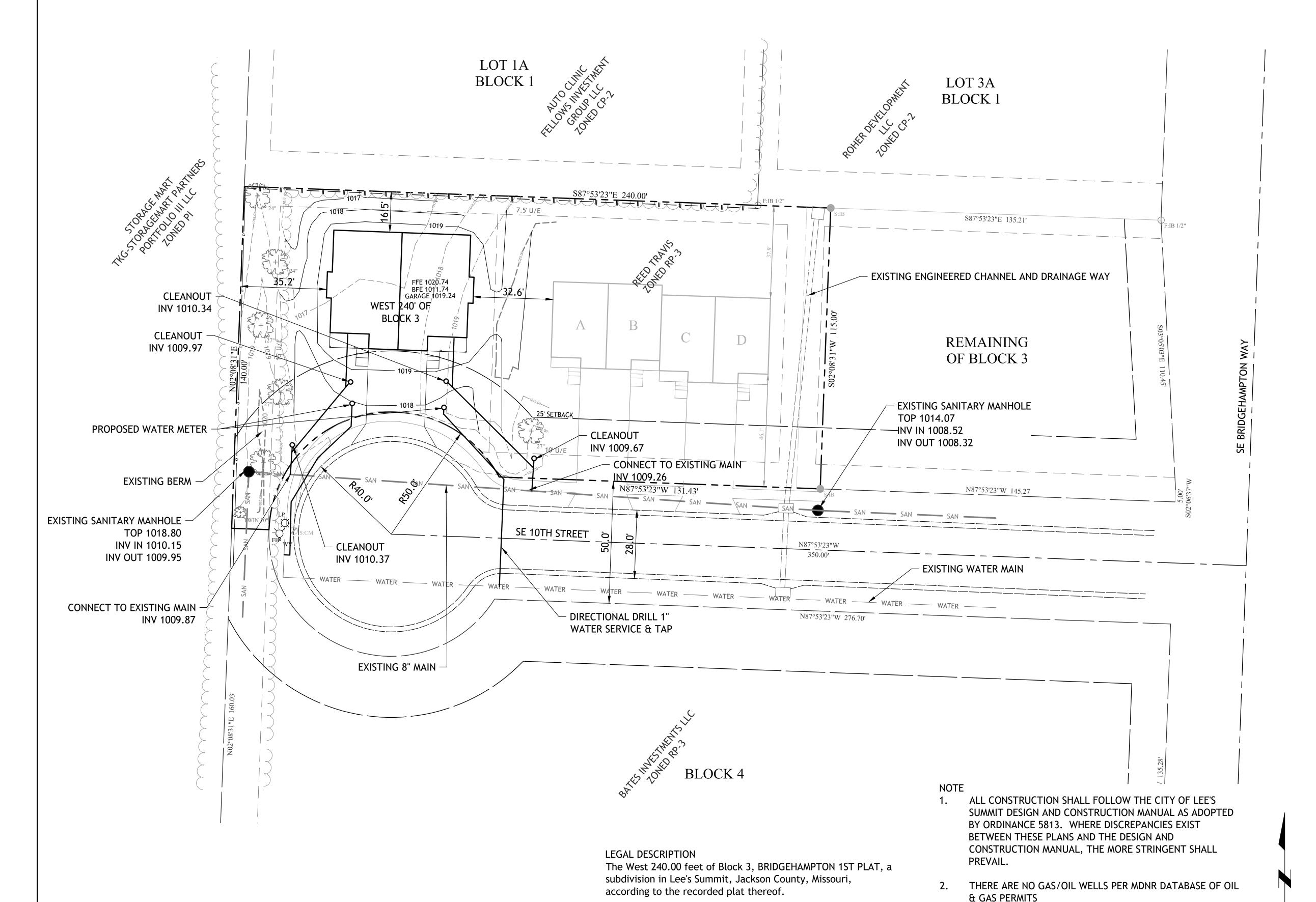
CHECKED BY



(W) (913) 515-7209 * FAX (816) 760-2379 * CELL 302-383-2494 "TODAY'S TECHNOLOGY*YESTERDAY'S QUALITY"

PROJECT No.: DATE: 12-10-24 SCALE: 1" = 20'

PROFESSIONAL ENGINEERING CORPORATION



(per Warranty Deed recorded February 01, 2022 as Instrument

Number 2022E0010414, Jackson County, Missouri Recorder of

BOUNDARY & TOPOGRAPHY COMPLETED BY HUFFMAN LAND

Deeds Office)

SURVEYORS, LLC NOVEMBER 2024

THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR

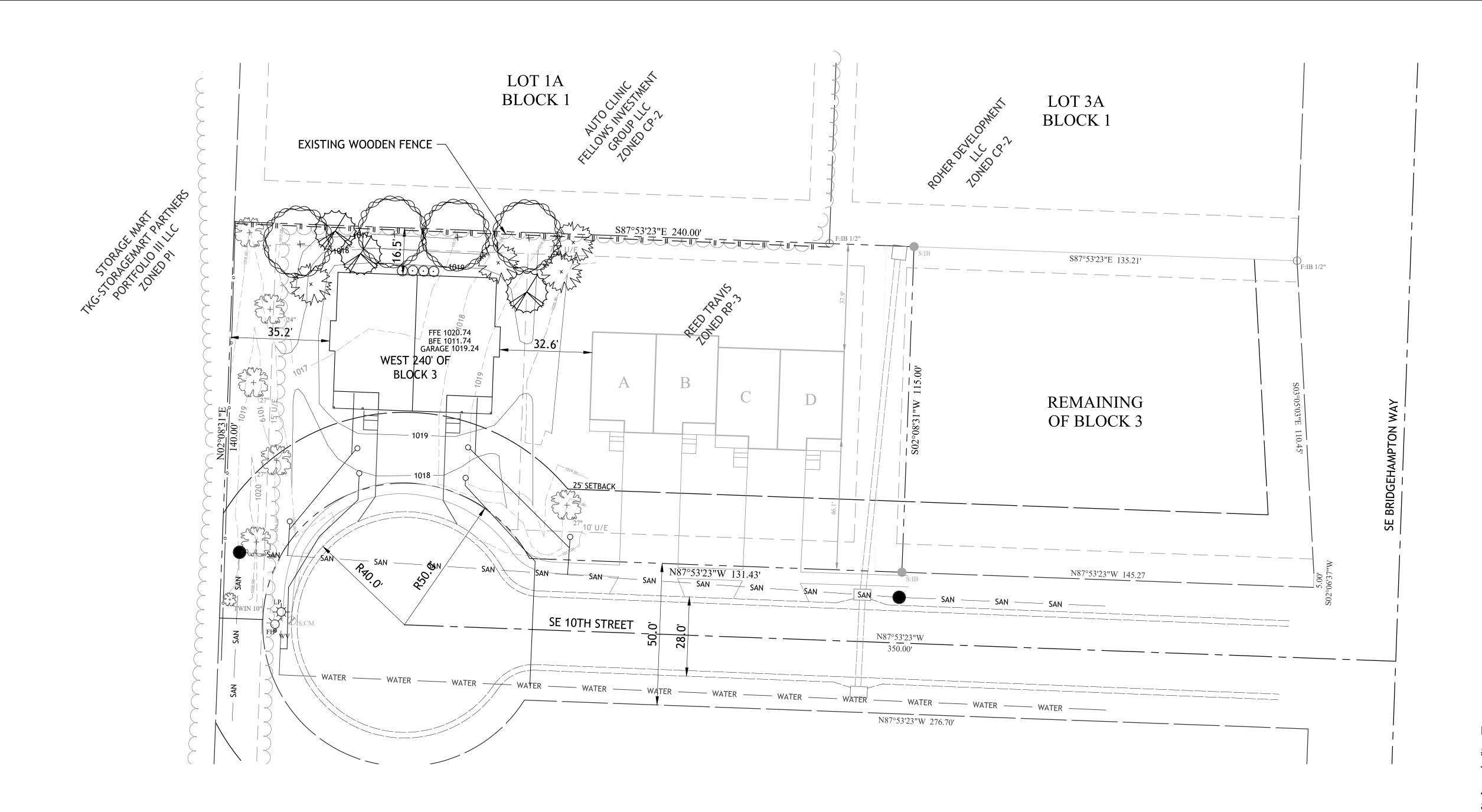
CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF

1970 AND ALL RULES AND REGULATIONS THERETO APPURTENANT.

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Tree List

Symbol	Quantity	Common Name	Botanical Name	Size	e Conditi	on Spacing
+	4	October Glory Maple	e Acer Rubrum 'October Glory'	2" cal	ВВ	As Shown
M. X.	4	Canaert Juniper	Juniperus Virginiana 'Canaertii'	6' hgt	ВВ	As Shown
	3	Prairiefire Crabappl	e Malus Sp. 'Priariefire'	1 1/2"	cal BB	As Shown
Shrub List Symbol	Quantity	Common Name	Botanical Name	Size	Condition	Spacing
\circ –	- 4	Seagreen Juniper	Juniperus Chinensis 'Seagreen'	18"-24"sp.	Cont.	4'o.c.

THIS DRAWING DOES NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. ALL CONSTRUCTION MUST BE DONE IN COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL RULES AND REGULATIONS THERETO APPURTENANT.

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LANDSCAPE NOTES

CONTRACTOR REQUIRED TO LOCATE ALL UTILITIES BEFORE INSTALLATION TO BEGIN.

Contractor shall verify all landscape material quantities and shall report any discrepancies to the Landscape Architect prior to installation.

No plant material substitutions are allowed without Landscape Architect or Owners approval.

Contractor shall guarantee all landscape work and plant material for a period of one year from date of acceptance of the work by the Owner. Any plant material which dies during the one year guarantee period shall be replaced by the contractor during normal planting seasons.

Contractor shall be responsible for maintenance of the plants until completion of the job and acceptance by the Owner.

Successful landscape contractor shall be responsible for design that complies with minimum irrigation requirements, and installation of an irrigation system. Irrigation system to be approved by the owner before starting any installation.

All plant material shall be specimen quality stock as determined in the "American Standards For Nursery Stock" published by The American Association of Nurseryman, free of plant diseases and pest, of typical growth of the species and having a healthy, normal root system.

Sizes indicated on the plant list are the minimum, acceptable size. In no case will sizes less than specified be accepted.

All shrub beds within lawn areas to receive a manicured edge.

All shrub beds shall be mulched with 3" of shredded cedar mulch.

All sod areas to be fertilized & sodded with a Turf-Type-Tall Fescue seed blend.

All seed areas shall be hydro-seeded with a Turf-Type-Tall Fescue seed blend.

1 SHRUB / 500 = 4

NORTH PROPERTY LINE 111' X 17' = 1,887sf

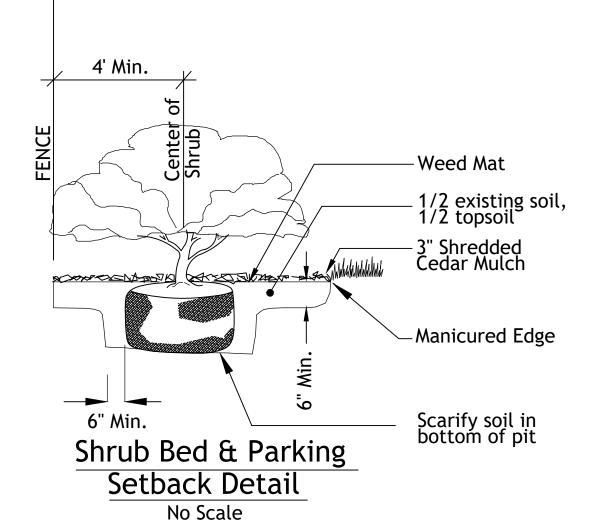
LANDSCAPE DATA

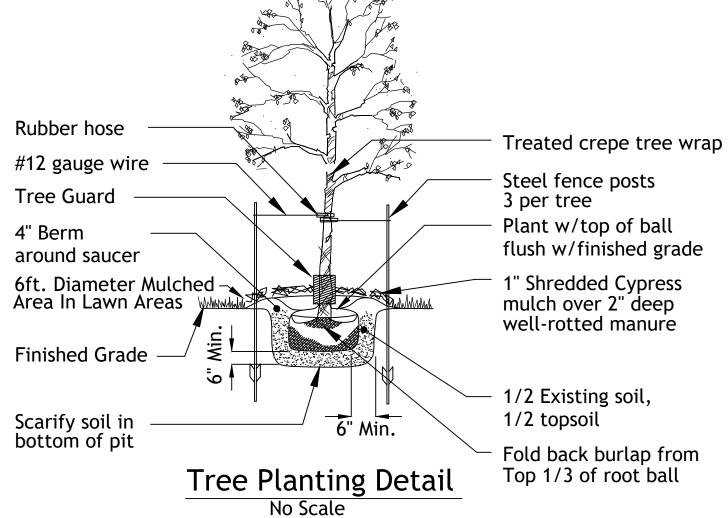
20' LANDSCAPE BUFFER 1 SHADE PER 500sf

1 ORNAMENTAL / 750sf = 3 1 EVERGREEN / 500sf = 4

REQUIRED

6' FENCE





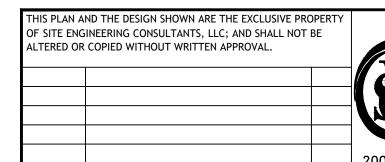
TITLE:
LANDSCAPE PLAN

PROJECT:
PRELIMINARY DEVELOPMENT PLAN

PREPARED FOR: REED HOLDINGS, LLC
710 SE MILLER ST, APT B
LEE'S SUMMIT, MO 64063
TAX MAP No.: 61-630-05-02-0-00-000

SEC,TWP,RNG: 9-47-31 COUNTY: JACKSON

DATE



PER CLIENT

REVISION

CHECKED BY:

*ENGINEERING*SERVICES*

SITE CONSULTING

—ENGINEERS, LLC

PROFESSIONAL ENGINEERING COMPANY

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(W) (913) 515-7209 * FAX (816) 760-2379 *

CELL 302-383-2494

HKD. "TODAY'S TECHNOLOGY*YESTERDAY'S QUALITY"

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