

PROJECT DATA(Sec. 6.030. Table 6-2)
PROPOSED NUMBER LOTS DENSITY ALLOWED PER CODE DENSITY PROPOSED INCL. PUBLIC ROW DENSITY PROPOSED EXCL. PUBLIC ROW MINIMUM LOT SIZE PER CODE MINIMUM LOT SIZE PROPOSED MINIMUM LOT WIDTH PER CODE MINIMUM LOT WIDTH PROPOSED

OPEN SPACE REQUIRED BY CODE (10%)( GROSS AREA542,792.39 X.1) OPEN SPACE PROVIDED

PARKING DATA
CODE REQUIREMENT(Sec. 8.530. - Vehicle parking Table 8-1)
TOTAL PARKING REQUIRED PER CODE(78X2)
GARAGE PARKING REQUIRED DRIVEWAY SPACES PROVIDED PUBLIC STREET PARKING PROVIDED ON ONE SIDE TOTAL PARKING SPACES PROVIDED BUILDING SETBACKS(Sec. 6.040 Table 6-3)
REQUIRED FRONT YARD MAJOR STREET

PROVIDED FRONT YARD MAJOR STREET
REQUIRED FRONT YARD FROM OTHER STREETS PROVIDED FRONT YARD FROM OTHER STREETS REQUIRED SIDE YARD SETBACK FROM LOT LINE PROVIDED SIDE YARD SETACK FROM LOT LINE REQUIRED REAR YARD SETBACK PROVIDED REAR YARD SETBACK

PARKING SETBACKS(Sec. 8.620)
REQUIRED FROM PUBLIC RIGHT OF WAY
PROVIDED FROM PUBLIC RIGHT OF WAY REQUIRED FROM RESIDENTIAL USE PROVIDED FROM RESIDENTIAL USE REQUIRED FROM SIDE AND REAR PROPERTY PROVIDED FROM SIDE AND REAR PROPERTY 78 UNITS 4 DU/AC(6 DU/AC WITH BONUSES) 6.26 DU/AC 7.67 DU/AC 6,600 S.F. 4,000 S.F. MODIFICATION REQUESTED

40 FT. MODIFICATION REQUESTED

2 PER UNIT (FULLY ENCLOSED) 156 FULLY ENCLOSED SPACES

156 GARAGES

156 SPACES

31 SPACES

10% OF TOTAL LAND AREA 54,279.24 S.F. 54,279.24 S.F.(IN OTHER PROJECT AREAS)

343 SPACES 50 FT. N/A 20 FT. 25 FT GARAGE 20 FT. 25 FT. GARAGE 5 FT. 20 FT. 20 FT.

20 FT. 20 FT. 20 FT. 20 FT. (IN MOST AREAS MORE) 20 FT. 20 FT. (IN MOST AREAS MORE) A NEW GRIFFIN F PRELIMINARY D

PARKWAY AND E LEE'S SUMMIT, BL

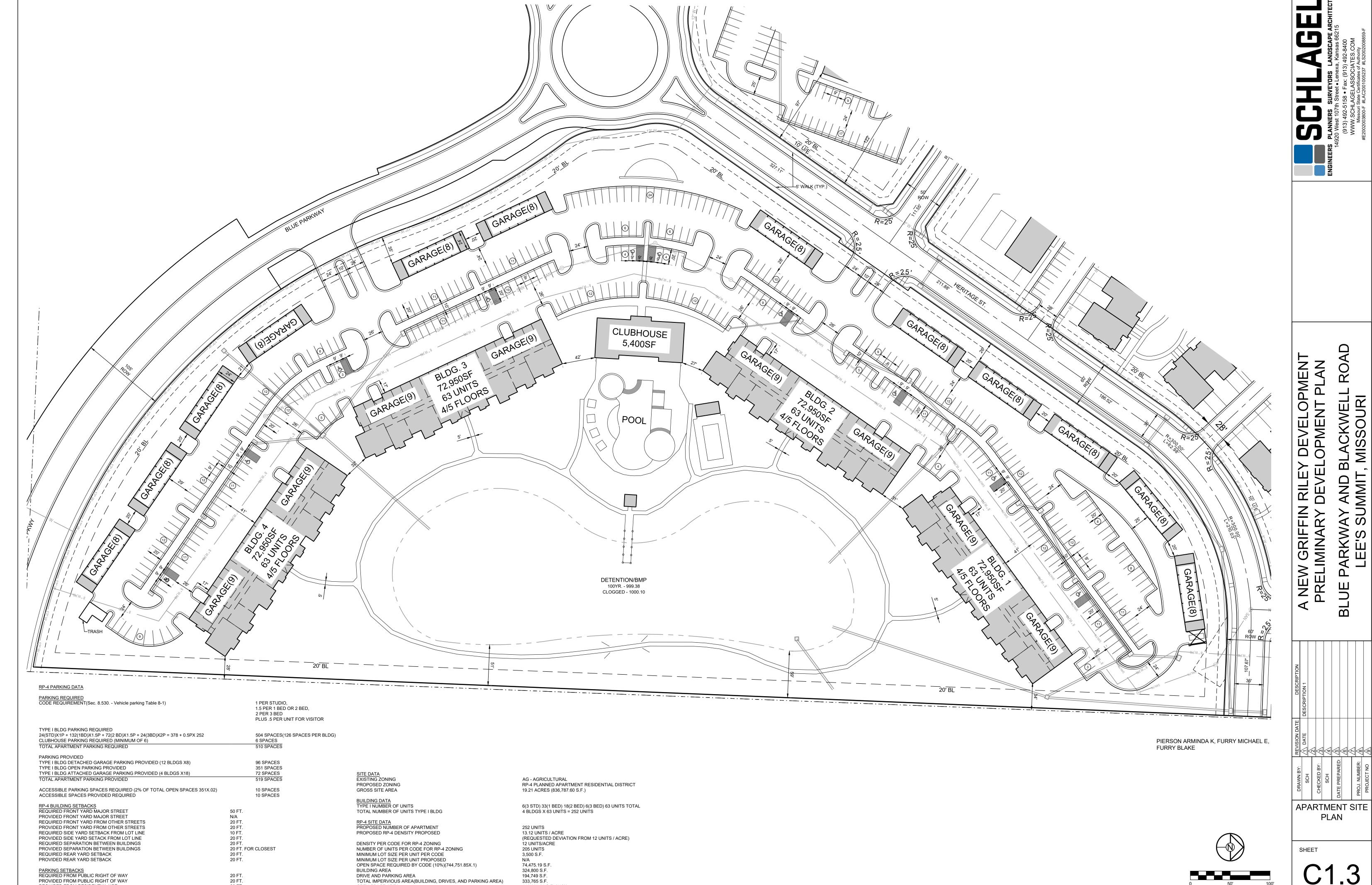
RILEY DEVELOPMENT DEVELOPMENT PLAN

SINGLE FAMILY SITE PLAN

SHEET

SCALE: 1" = 50'

PRO IECTS/2020/20-205/3 () Desiral/3 () DWG Plans/2 () PDP/20-205 PDP SP dwg 9/2/2021 8:55:44 PM 1:1



20 FT.

20 FT. (IN MOST AREAS MORE)

20 FT. (IN MOST AREAS MORE)

REQUIRED FROM RESIDENTIAL USE

PROVIDED FROM RESIDENTIAL USE

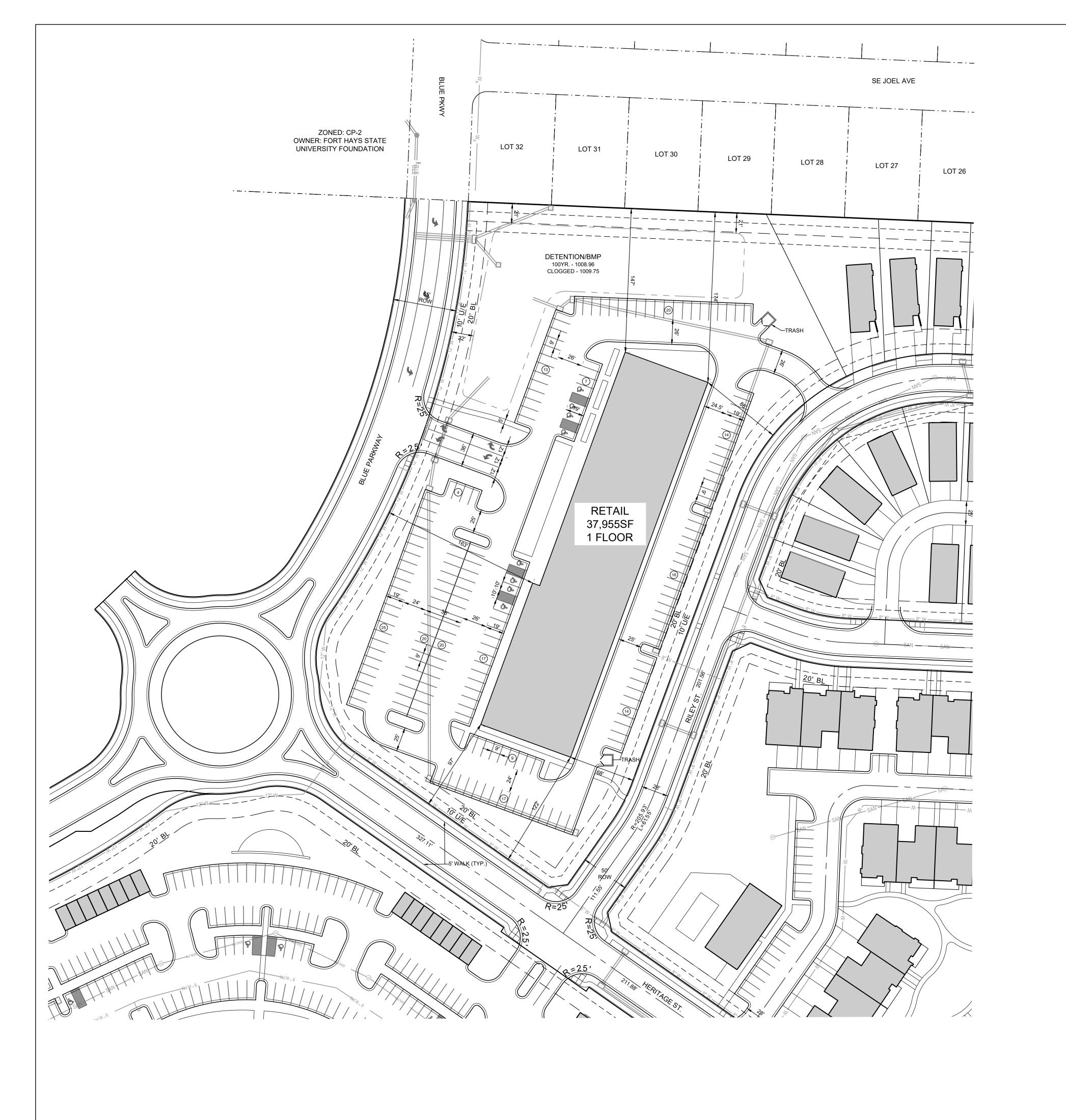
REQUIRED FROM SIDE AND REAR PROPERTY PROVIDED FROM SIDE AND REAR PROPERTY TOTAL IMPERVIOUS AREA(BUILDING, DRIVES, AND PARKING AREA)

OPEN SPACE AREA

333,765 S.F.

410,987.35 S.F. (55%)

SCALE: 1" = 50'



SITE DATA EXISTING ZONING PROPOSED ZONING GROSS SITE AREA NET SITE AREA

AG - AGRICULTURAL

6.18 ACRES (269,200 S.F.) 5.04 ACRES (219,650.1 S.F.) MAX. 0.55 FAR 0.17 FAR 20,000 S.F. 219,650.1 S.F.

181,944.83 S.F.

5 PER 1,000SQFT 190 SPACES

99,328.85 S.F.

18 FT.\*

DENSITY PER CODE
DENSITY PROPOSED
MINIMUM LOT SIZE PER UNIT PER CODE
MINIMUM LOT SIZE PER UNIT PROPOSED
MINIMUM LOT WIDTH PER CODE LOT WIDTH PROPOSED

PROJECT DATA(Sec. 6.030. Table 6-2)
DENSITY PER CODE

OPEN SPACE DATA
PUBLIC GATHERING OPEN SPACE REQUIRED BY CODE(Sec. 8.130)(5%)(219,650.1X.05)
10,985.50 S.F.
PUBLIC GATHERING OPEN SPACE PROVIDED
14,029.46 S.F.
BUILDING AREA
37,955 S.F.
DRIVE AND PARKING AREA
135,944.05 S.F.
TOTAL IMPERVIOUS AREA(BUILDING, DRIVES, AND PARKING AREA)
181,944.83 S.F.

OPEN SPACE AREA PARKING DATA
CODE REQUIREMENT(Sec. 8.530. - Vehicle parking Table 8-1)
PARKING REQUIRED PER CODE (37,955 / 1000 X 5)

PARKING PROVIDED 196 SPACES ACCESSIBLE PARKING SPACES REQUIRED (2% OF TOTAL OPEN SPACES 190X.02)
ACCESSIBLE SPACES PROVIDED
PARKING LOT LANDSCAPE AREA CODE REQUIREMENT(Sec. 8.810) 4 SPACES 8 SPACES 5% OF PARKING AREA PARKING LOT LANDSCAPE AREA REQUIRED(81,802.49X0.05) 4,090.12 S.F. PARKING LOT LANDSCAPE AREA PROVIDED 7,053.59 S.F.

BUILDING SETBACKS REQUIRED FRONT YARD MAJOR STREET PROVIDED FRONT YARD MAJOR STREET Max 15 FT. 150 FT. Max. 0-5 FT. 60 FT. REQUIRED FRONT YARD FROM OTHER STREETS PROVIDED FRONT YARD FROM OTHER STREETS REQUIRED SIDE YARD SETBACK FROM LOT LINE 10 FT. SIDE YARD SETBACK PROVIDED 15 FT.

REQUIRED REAR YARD SETBACK REAR YARD SETBACK PROVIDED 20 FT. 20 FT. PARKING SETBACKS(Sec. 8.620)
REQUIRED FROM PUBLIC RIGHT OF WAY
PROVIDED FROM PUBLIC RIGHT OF WAY
REQUIRED FROM RESIDENTIAL USE 20 FT.

20 FT. 20 FT. (IN MOST AREAS MORE) PROVIDED FROM RESIDENTIAL USE REQUIRED FROM SIDE AND REAR PROPERTY PROVIDED FROM SIDE AND REAR PROPERTY 20 FT. (IN MOST AREAS MORE)

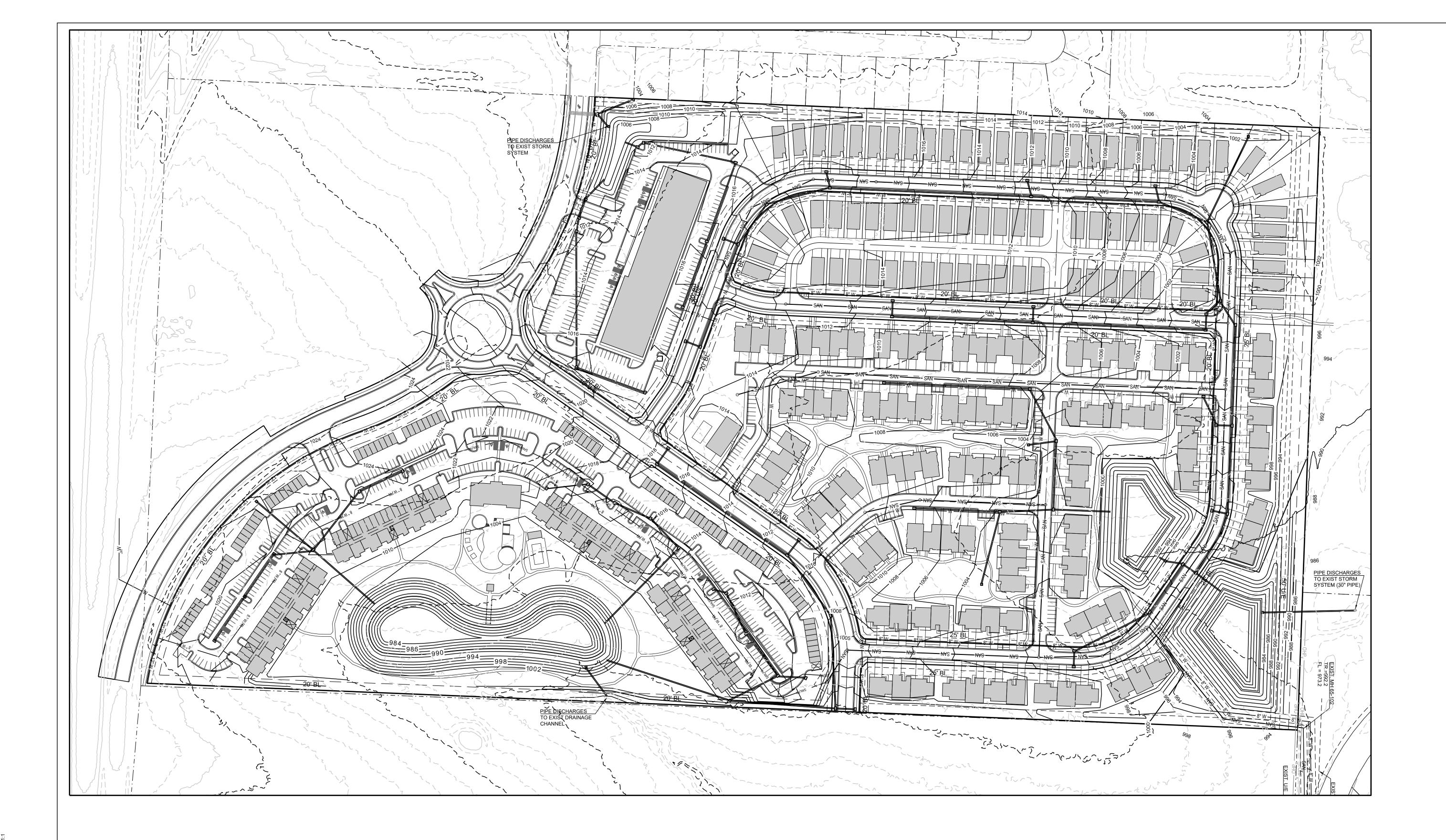
\*2' PARKING SIDE YARD DEVIATION REQUESTED.

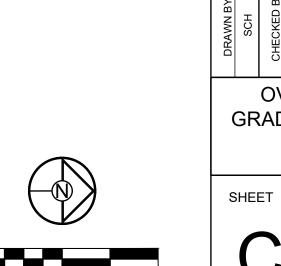
Y DEVELOPMENT A NEW GRIFFIN RILE PRELIMINARY DEVE

RETAIL SITE PLAN

SHEET

SCALE: 1" = 50'





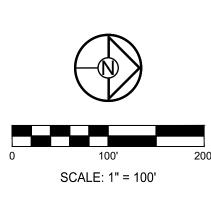
SCALE: 1" = 100'

A NEW GRIFFIN RILEY DEVELOPMENT PRELIMINARY DEVELOPMENT PLAN

OVERALL **GRADING PLAN** 

SHEET

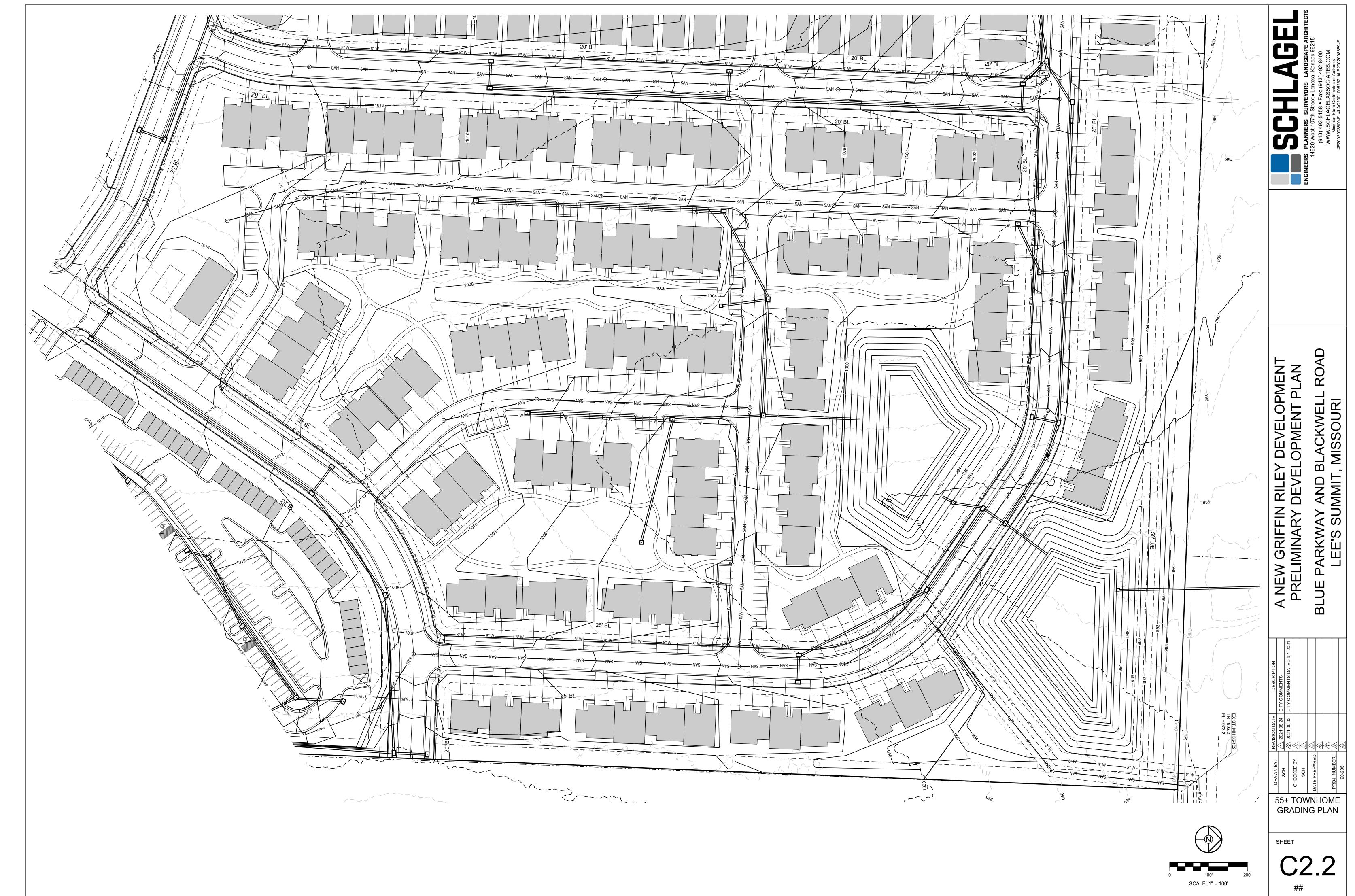


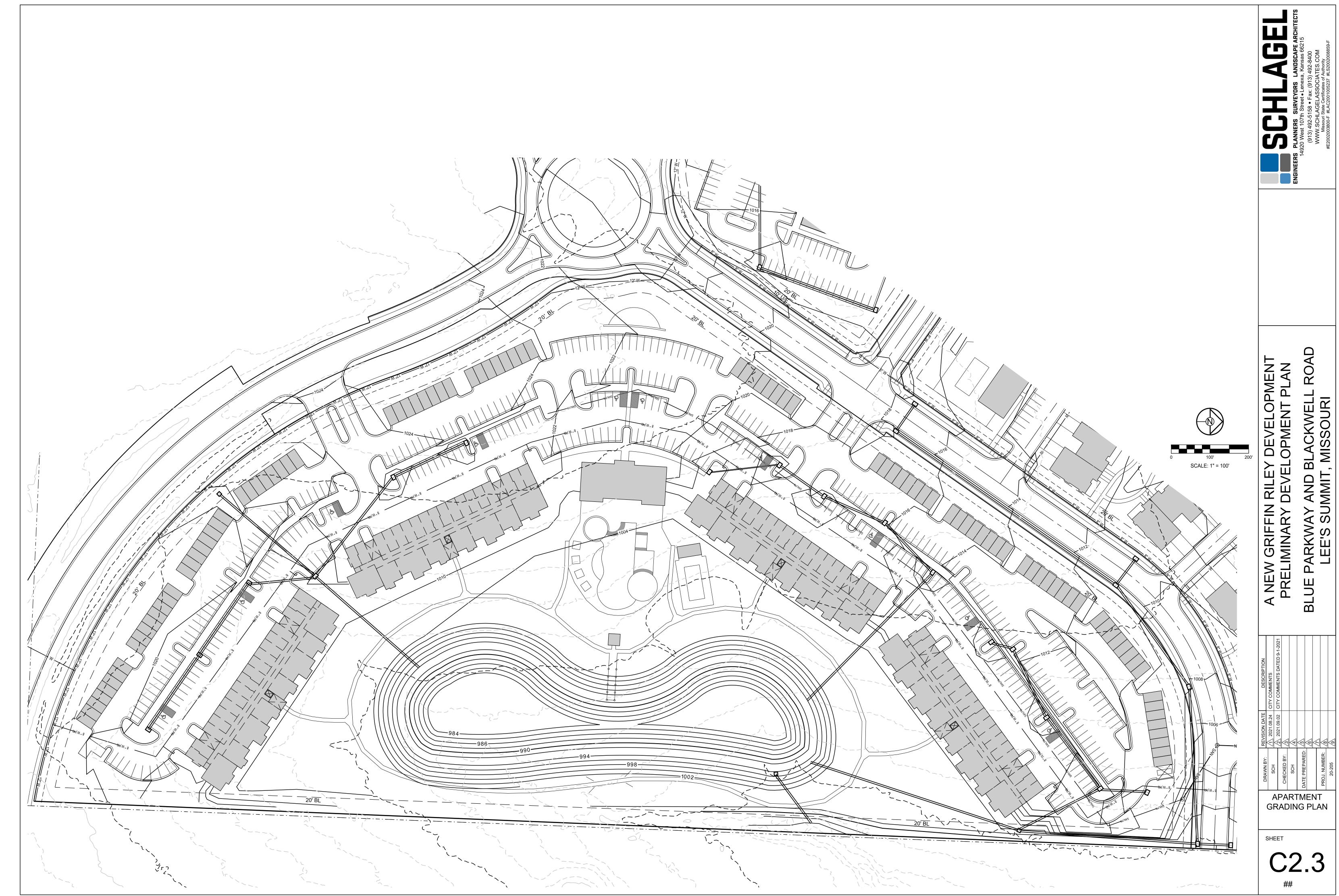


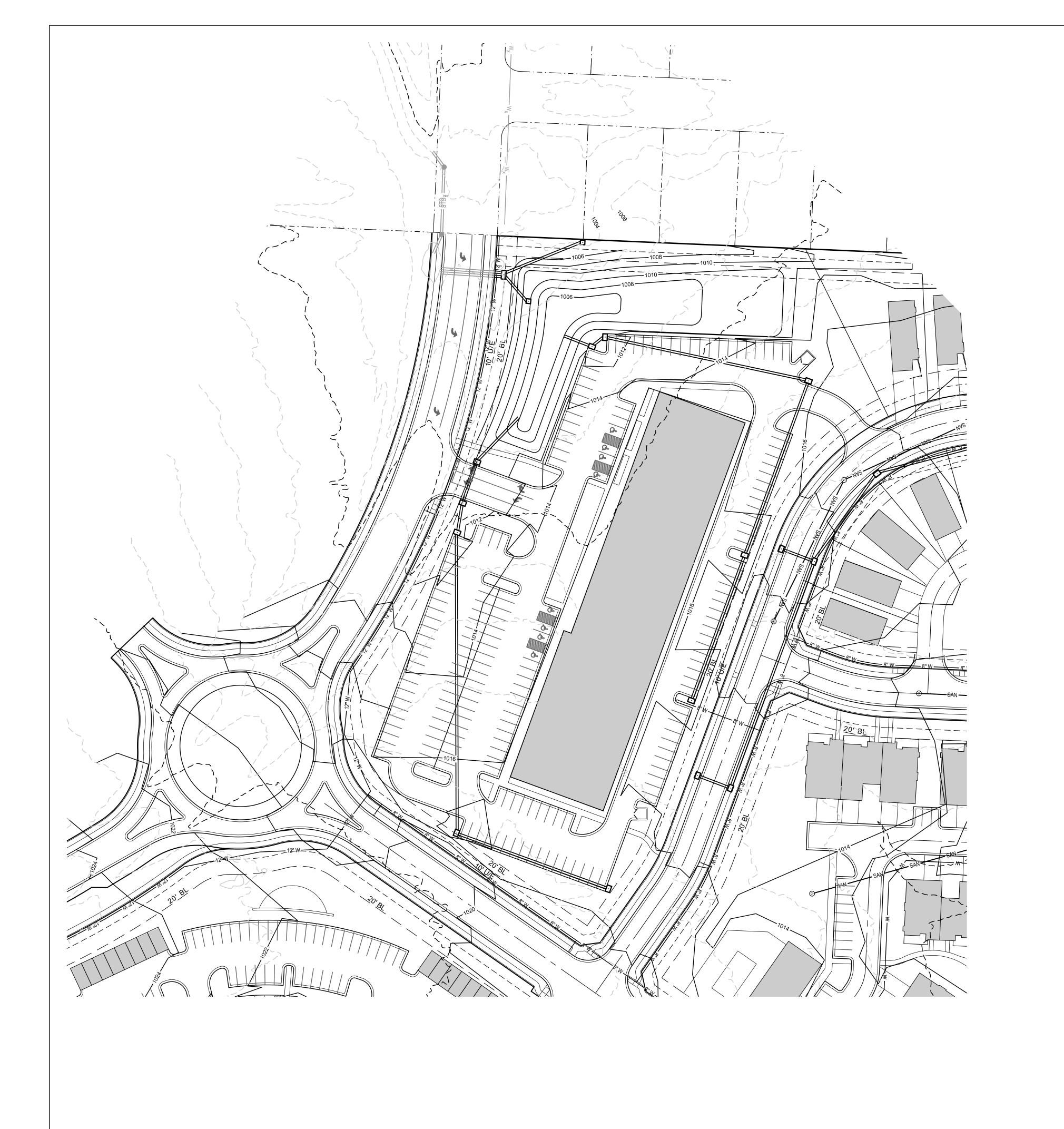
A NEW GRIFFIN RILEY DEVELOPMENT PRELIMINARY DEVELOPMENT PLAN

SINGLE FAMILY **GRADING PLAN** 

SHEET ##







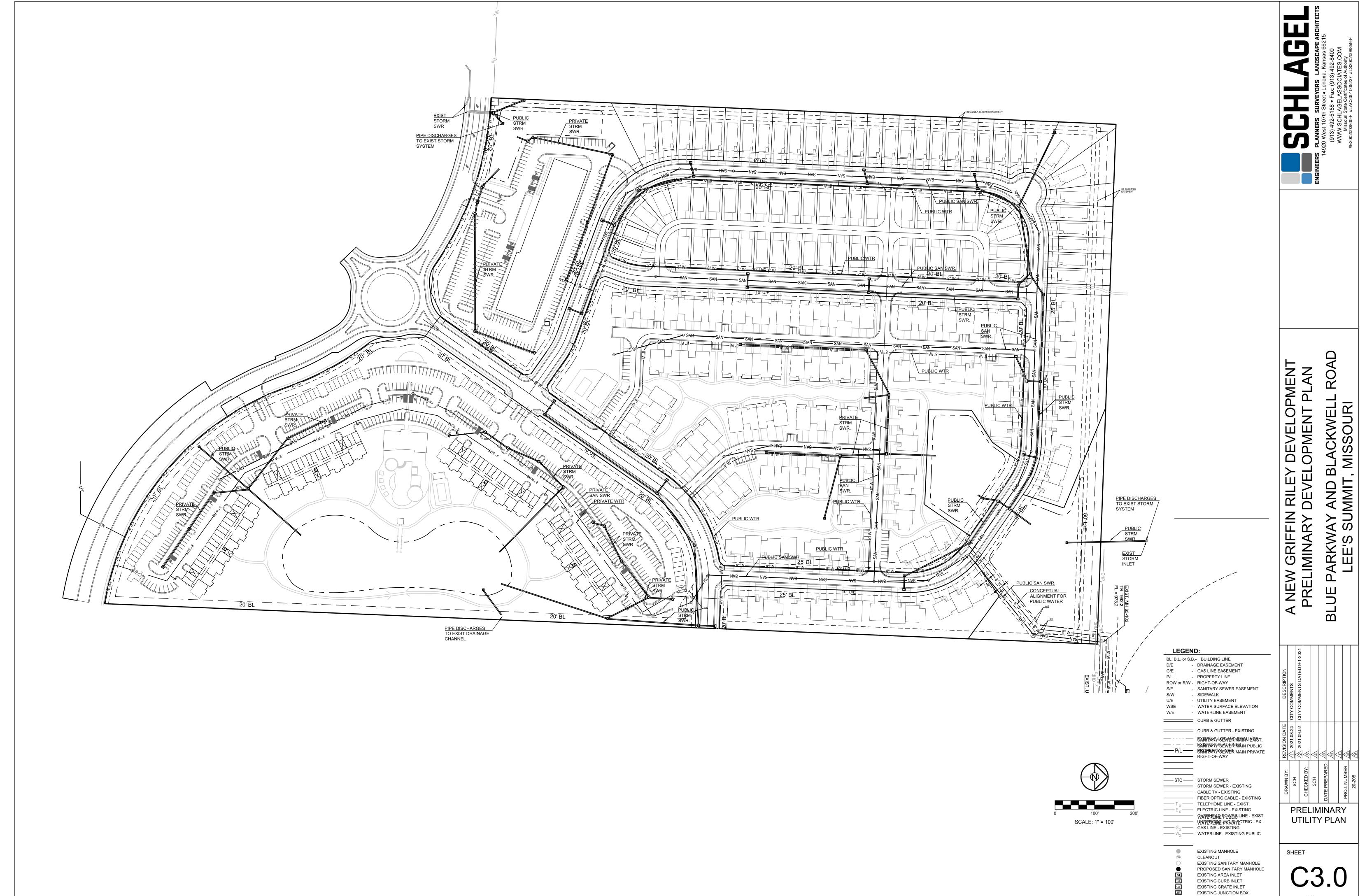


A NEW GRIFFIN RILEY DEVELOPMENT PRELIMINARY DEVELOPMENT PLAN

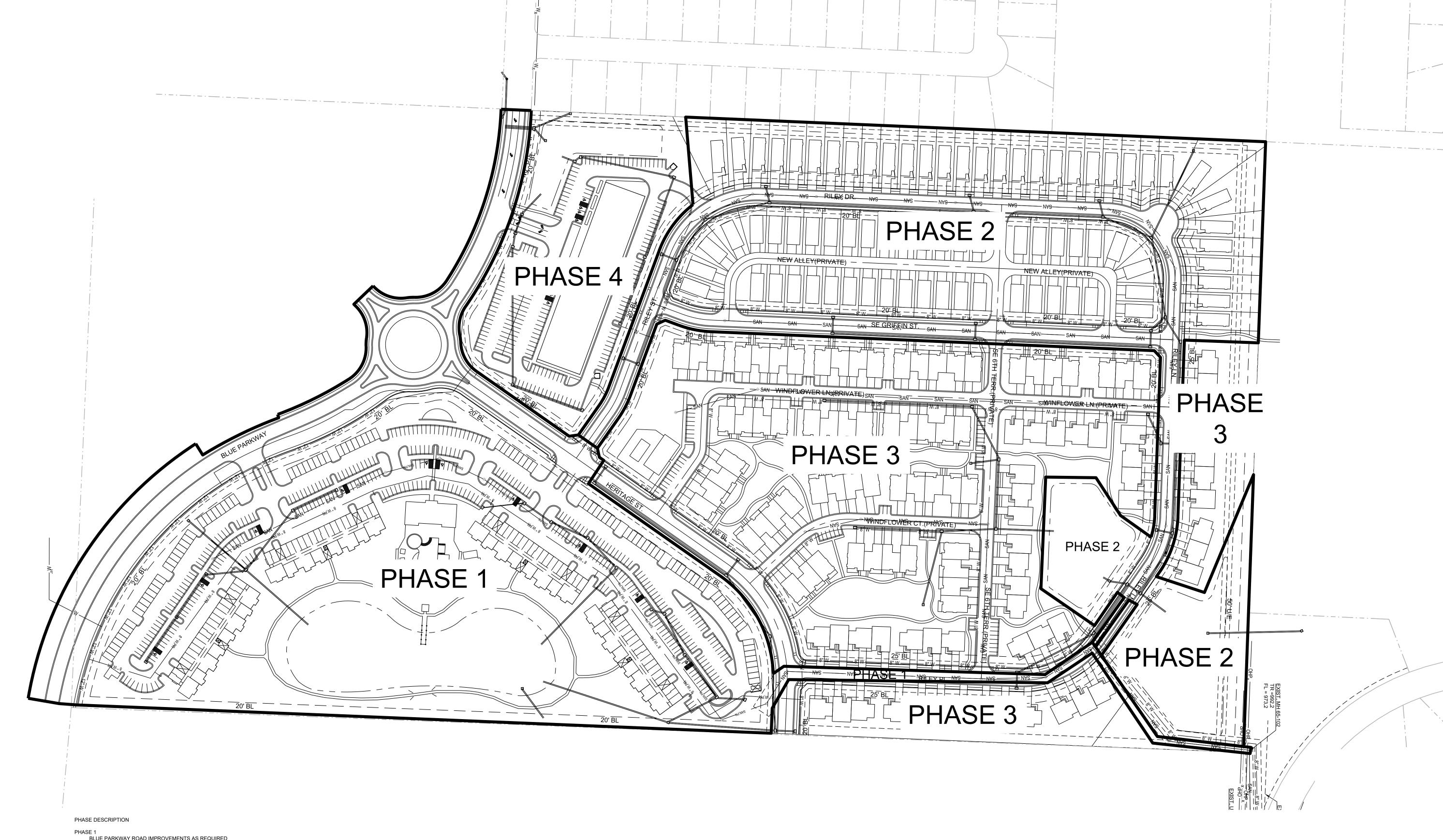
RETAIL GRADING PLAN

0 100' 200' SCALE: 1" = 100'

SHEET ##



EXISTING STORM MANHOLE



PHASE 4

RETAIL SITE

HASE 1
BLUE PARKWAY ROAD IMPROVEMENTS AS REQUIRED
386 FEET OF HERITAGE STREET
SANITARY SEWER CONNECTION TO NORTH
OFF SITE SEWER IMPROVEMENTS
WATER MAIN ON BLUE PARKWAY
APARTMENT SITE

PHASE 2
SINGLE FAMILY SITE
DETENTION IN NE CORNER
PUBLIC STREETS IN SINGLE FAMILY AREA
UTILITY EXTENSIONS

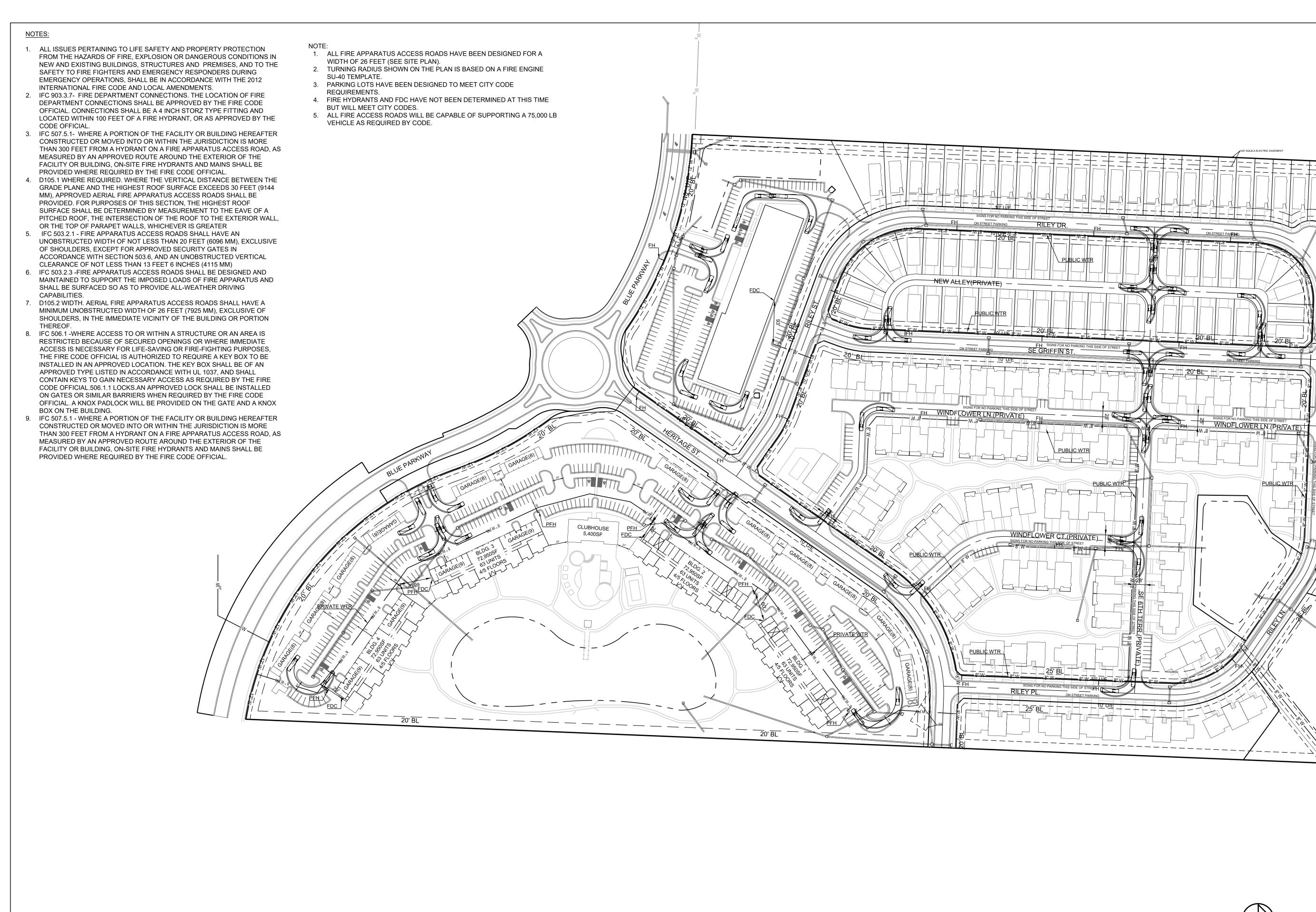
55+ SITE
HERITAGE STREET TO EAST BOUNDARY
PUBLIC STREETS IN 55+ AREA
UTILITY EXTENSIONS

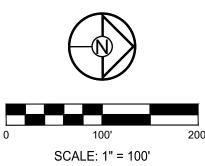
PRELIMINARY PHASING PLAN

PREPARED BY:

SCHLAGEL & ASSOCIATES, P.A.

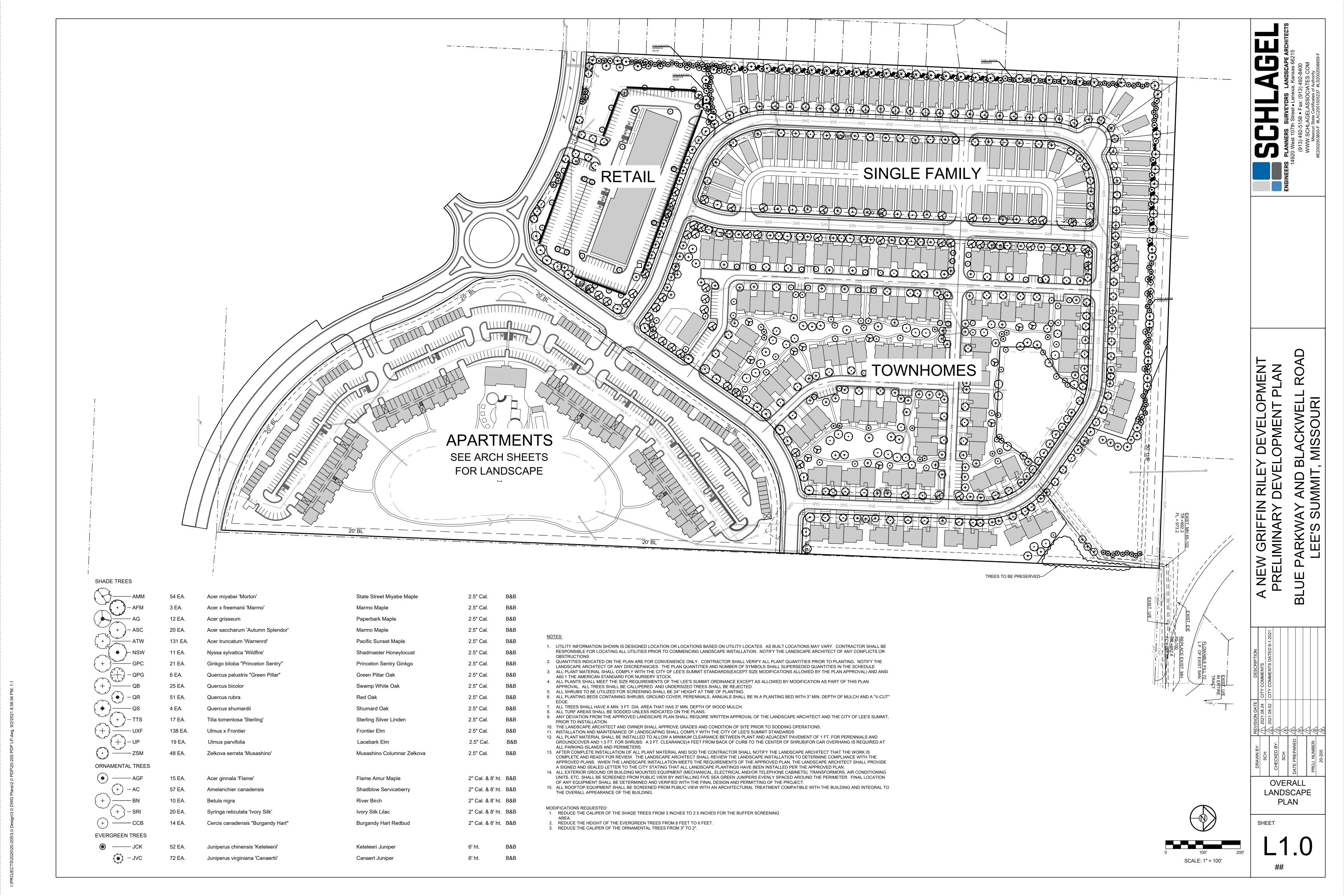
A NEW GRIFFIN RILEY DEVELOPMENT PRELIMINARY DEVELOPMENT PLAN

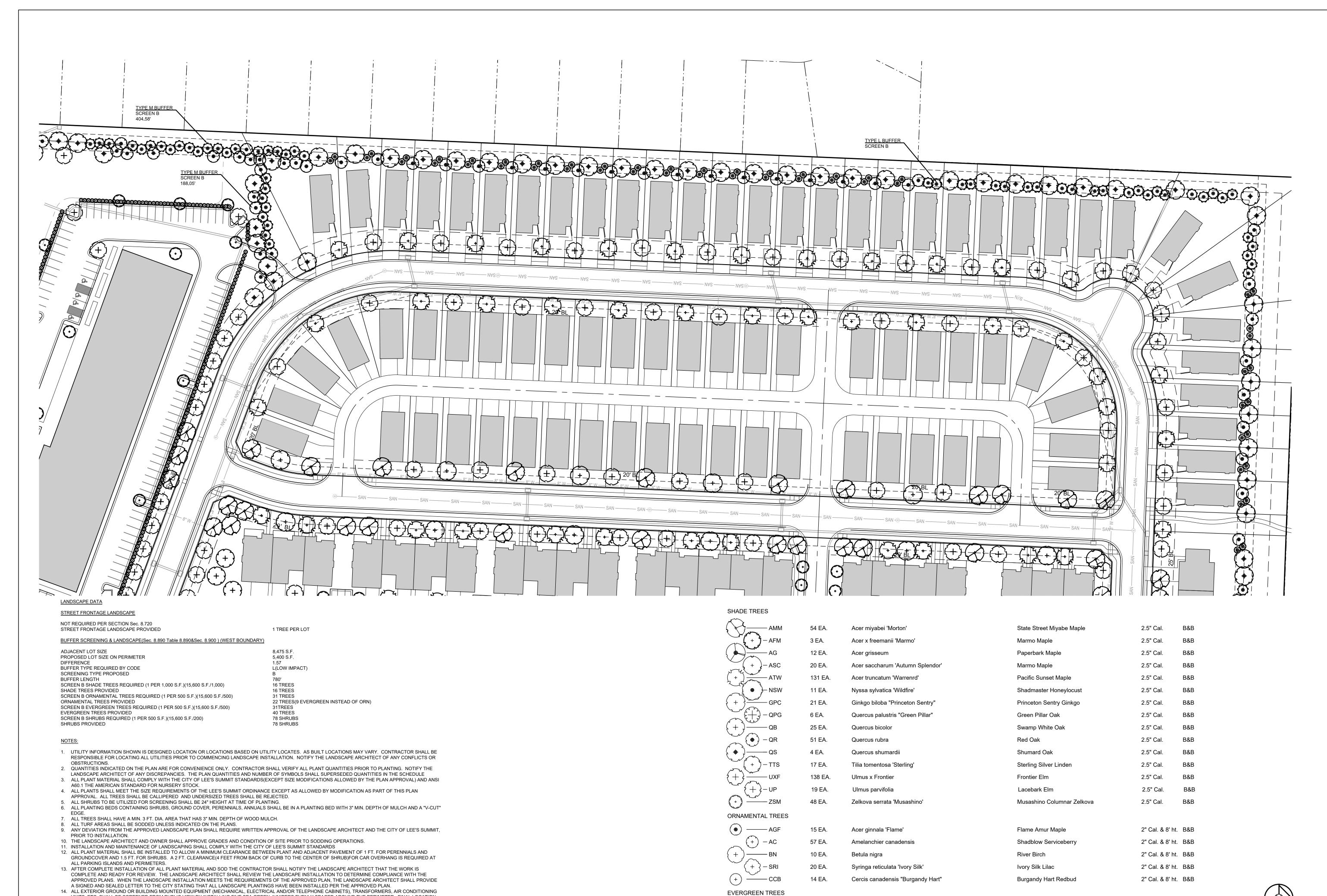






FIRE ACCESS PLAN





—— JCK

₹®} – JVC

52 EA.

Juniperus chinensis 'Keteleerii'

Juniperus virginiana 'Canaertii'

ROAD EW GRIFF ELIMINAF NE PRE

SINGLE FAMILY LANDSCAPE PLAN

SHEET

SCALE: 1" = 50'

B&B

B&B

6' ht.

Keteleeri Juniper

Canaert Juniper

1. REDUCE THE CALIPER OF THE SHADE TREES FROM 3 INCHES TO 2.5 INCHES FOR THE BUFFER SCREENING

OF ANY EQUIPMENT SHALL BE DETERMINED AND VERIFIED WITH THE FINAL DESIGN AND PERMITTING OF THE PROJECT.

UNITS. ETC. SHALL BE SCREENED FROM PUBLIC VIEW BY INSTALLING FIVE SEA GREEN JUNIPERS EVENLY SPACED AROUND THE PERIMETER. FINAL LOCATION

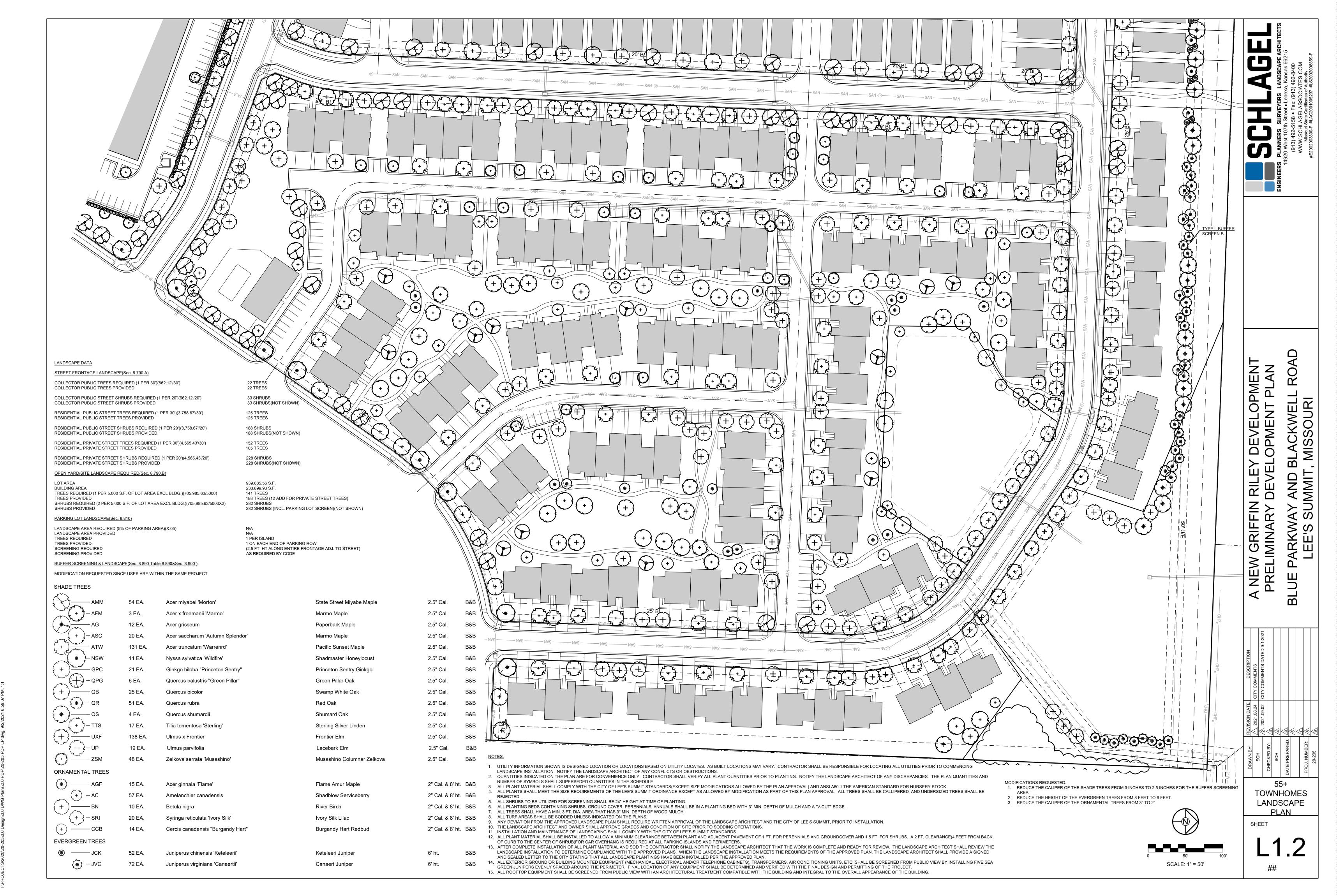
15. ALL ROOFTOP EQUIPMENT SHALL BE SCREENED FROM PUBLIC VIEW WITH AN ARCHITECTURAL TREATMENT COMPATIBLE WITH THE BUILDING AND INTEGRAL TO

REDUCE THE HEIGHT OF THE EVERGREEN TREES FROM 8 FEET TO 6 FEET.

MODIFICATIONS REQUESTED:

THE OVERALL APPEARANCE OF THE BUILDING.

3. REDUCE THE CALIPER OF THE ORNAMENTAL TREES FROM 3" TO 2".



LANDSCAPE DATA

STREET FRONTAGE LANDSCAPE(Sec. 8.790.A)

BLUE PARKWAY TREES REQUIRED (1 PER 30')(481.57'/30') 16 TREES BLUE PARKWAY TREES PROVIDED ` 16 TREES

BLUE PARKWAY SHRUBS REQUIRED (1 PER 20')(481.57'/20') 24 SHRUBS 24 SHRUBS (PARKING LOT SCREEN) BLUE PARKWAY SHRUBS PROVIDED

COLLECTOR STREET TREES REQUIRED (1 PER 30')(267.68'/30') 9 TREES COLLECTOR STREET TREES PROVIDED 9 TREES

COLLECTOR STREET SHRUBS REQUIRED (1 PER 20')(267.68'/20') 14 SHRUBS COLLECTOR STREET SHRUBS PROVIDED 14 SHRUBS (PARKING LOT SCREEN) RESIDENTIAL STREET TREES REQUIRED (1 PER 30')(573.03'/30') 19 TREES

RESIDENTIAL STREET SHRUBS REQUIRED (1 PER 20')(573.03'/20') 29 SHRUBS 29 SHRUBS (PARKING LOT SCREEN) RESIDENTIAL STREET SHRUBS PROVIDED

19 TREES

36 TREES

72 SHRUBS

4,324.51 S.F.

7,053.59 S.F.

14 TREES

5% OF PARKING AREA

36 TREES (IN ADDITION TO STREET TREES)

72 SHRUBS (INCL. PARKING LOT SCREEN

OPEN YARD/SITE LANDSCAPE REQUIRED(Sec. 8.790.B)

TREES REQUIRED (1 PER 5,000 S.F. OF LOT AREA EXCL BLDG.)(180,515/5000) TREES PROVIDED SHRUBS REQUIRED (2 PER 5,000 S.F. OF LOT AREA EXCL BLDG.)(180,515/5000X2) SHRUBS PROVIDED

PARKING LOT LANDSCAPE(Sec. 8.810)

RESIDENTIAL STREET TREES PROVIDED

LANDSCAPE AREA REQUIRED PER CODE PARKING LOT LANDSCAPE AREA REQUIRED(86,490.16X0.05) PARKING LOT LANDSCAPE AREA PROVIDED TREES REQUIRED (1 PER ISLAND) TREES PROVIDED

14 TREES SCREENING REQUIRED PER CODE 2.5 FT. HT ALONG ENTIRE FRONTAGE ADJ. TO STREET SCREENING PROVDED SHRUBS TO MEET CODE

2.5" Cal.

BUFFER SCREENING & LANDSCAPE(Sec. 8.890 Table 8.890&Sec. 8.900 ) (WEST BOUNDARY)

PROPOSED USE ADJACENT USE BUFFER TYPE REQUIRED BY CODE SCREENING TYPE PROPOSED BUFFFR I FNGTH SCREEN B SHADE TREES REQUIRED (1 PER 1,000 S.F.)(8,091.6 S.F./1,000) 8 TREES SHADE TREES PROVIDED 8 TREES SCREEN B ORNAMENTAL TREES REQUIRED (1 PER 500 S.F.)(8,091.6 S.F./500) 16 TREES ORNAMENTAL TREES PROVIDED 16 TRFFS SCREEN B EVERGREEN TREES REQUIRED (1 PER 500 S.F.)(8,091.6 S.F./500) 16TREES **EVERGREEN TREES PROVIDED** 16 TREES SCREEN B SHRUBS REQUIRED (1 PER 500 S.F.)(8,091.6 S.F./200) 41 SHRUBS SHRUBS PROVIDED 41 SHRUBS

BUFFER SCREENING & LANDSCAPE(Sec. 8.890 Table 8.890&Sec. 8.900 ) (NORTH BOUNDARY)

PROPOSED USE ADJACENT USE BUFFER TYPE REQUIRED BY CODE SCREENING TYPE PROPOSED **BUFFER LENGTH** SCREEN B SHADE TREES REQUIRED (1 PER 1,000 S.F.)(3,761 S.F./1,000) 4 TRFFS SHADE TREES PROVIDED 4 TREES SCREEN B ORNAMENTAL TREES REQUIRED (1 PER 500 S.F.)(3,761 S.F./500) 8 TREES ORNAMENTAL TREES PROVIDED 8 TREES SCREEN B EVERGREEN TREES REQUIRED (1 PER 500 S.F.)(3,761 S.F./500) 8TREES EVERGREEN TREES PROVIDED 8 TREES SCREEN B SHRUBS REQUIRED (1 PER 500 S.F.)(3,761 S.F./200) 19 SHRUBS SHRUBS PROVIDED

State Street Miyabe Maple

Marmo Maple

Canaert Juniper

RETAIL

LANDSCAPE PLAN

SCALE: 1" = 50'

SHEET

Paperbark Maple 2.5" Cal. Acer grisseum 2.5" Cal. Acer saccharum 'Autumn Splendor' Marmo Maple 2.5" Cal. Pacific Sunset Maple Acer truncatum 'Warrenrd' Nyssa sylvatica 'Wildfire' Shadmaster Honeylocust Ginkgo biloba "Princeton Sentry" Princeton Sentry Ginkgo Quercus palustris "Green Pillar" Green Pillar Oak Quercus bicolor Swamp White Oak 2.5" Cal. Red Oak Quercus rubra Quercus shumardii Shumard Oak Tilia tomentosa 'Sterling' Sterling Silver Linden Frontier Elm Ulmus x Frontier Ulmus parvifolia Lacebark Elm 2.5" Cal. 2.5" Cal. Zelkova serrata 'Musashino' Musashino Columnar Zelkova 2" Cal. & 8' ht. B&B Acer ginnala 'Flame' Flame Amur Maple 2" Cal. & 8' ht. B&B Amelanchier canadensis Shadblow Serviceberry 10 EA. River Birch 2" Cal. & 8' ht. B&B Betula nigra 2" Cal. & 8' ht. B&B Syringa reticulata 'Ivory Silk' Ivory Silk Lilac (+) —— CCB 2" Cal. & 8' ht. B&B Cercis canadensis "Burgandy Hart" Burgandy Hart Redbud **EVERGREEN TREES** 

Juniperus chinensis 'Keteleerii'

Juniperus virginiana 'Canaertii'

OF ANY EQUIPMENT SHALL BE DETERMINED AND VERIFIED WITH THE FINAL DESIGN AND PERMITTING OF THE PROJECT. 5. ALL ROOFTOP EQUIPMENT SHALL BE SCREENED FROM PUBLIC VIEW WITH AN ARCHITECTURAL TREATMENT COMPATIBLE WITH THE BUILDING AND INTEGRAL TO THE OVERALL APPEARANCE OF THE BUILDING.

3. AFTER COMPLETE INSTALLATION OF ALL PLANT MATERIAL AND SOD THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT THAT THE WORK IS COMPLETE AND READY FOR REVIEW. THE LANDSCAPE ARCHITECT SHALL REVIEW THE LANDSCAPE INSTALLATION TO DETERMINE COMPLIANCE WITH THE

A SIGNED AND SEALED LETTER TO THE CITY STATING THAT ALL LANDSCAPE PLANTINGS HAVE BEEN INSTALLED PER THE APPROVED PLAN.

APPROVED PLANS. WHEN THE LANDSCAPE INSTALLATION MEETS THE REQUIREMENTS OF THE APPROVED PLAN, THE LANDSCAPE ARCHITECT SHALL PROVIDE

4. ALL EXTERIOR GROUND OR BUILDING MOUNTED EQUIPMENT (MECHANICAL, ELECTRICAL AND/OR TELEPHONE CABINETS), TRANSFORMERS, AIR CONDITIONING

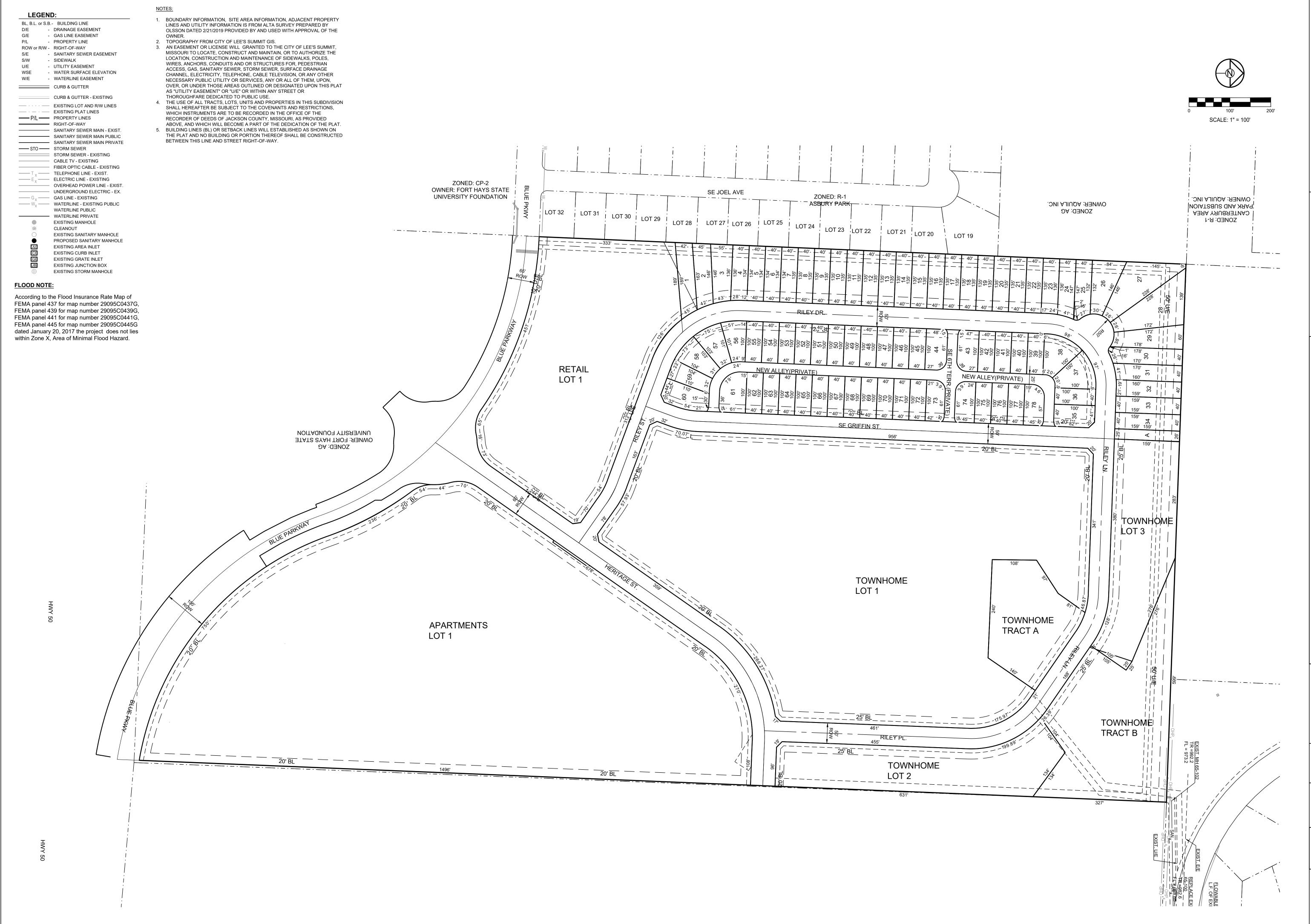
UNITS, ETC. SHALL BE SCREENED FROM PUBLIC VIEW BY INSTALLING FIVE SEA GREEN JUNIPERS EVENLY SPACED AROUND THE PERIMETER. FINAL LOCATION

REDUCE THE CALIPER OF THE SHADE TREES FROM 3 INCHES TO 2.5 INCHES FOR THE BUFFER SCREENING

3. REDUCE THE CALIPER OF THE ORNAMENTAL TREES FROM 3" TO 2".

REDUCE THE HEIGHT OF THE EVERGREEN TREES FROM 8 FEET TO 6 FEET.

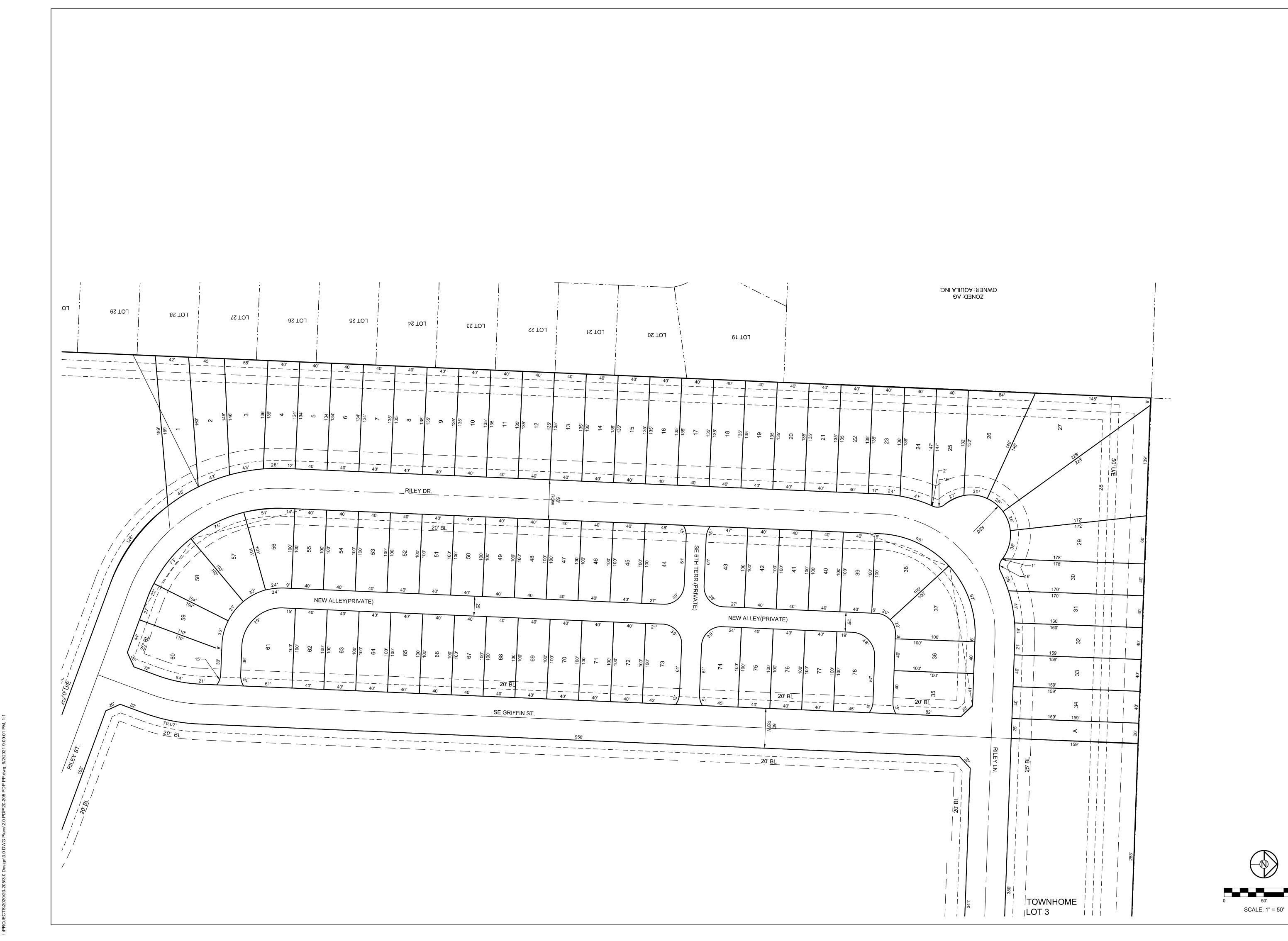
MODIFICATIONS REQUESTED:

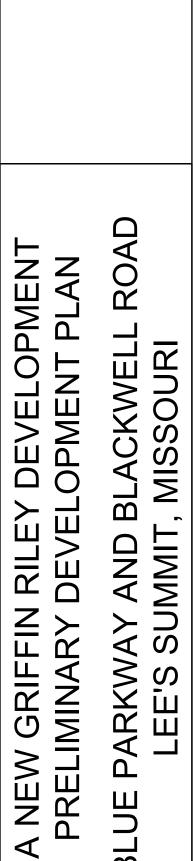


DEVELOPMENT
OPMENT PLAN ď

OVERALL PRELIMINARY

PLAT

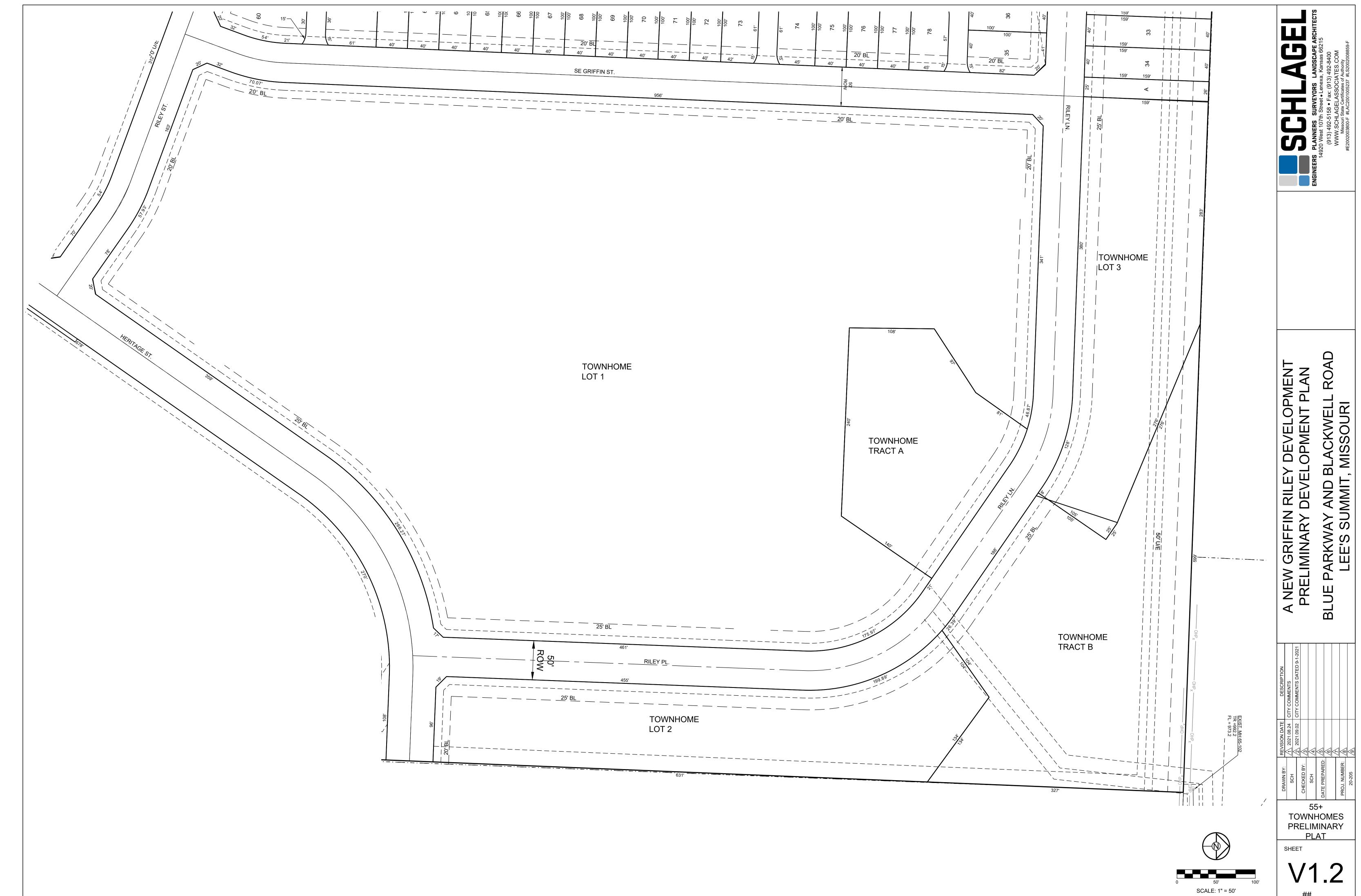


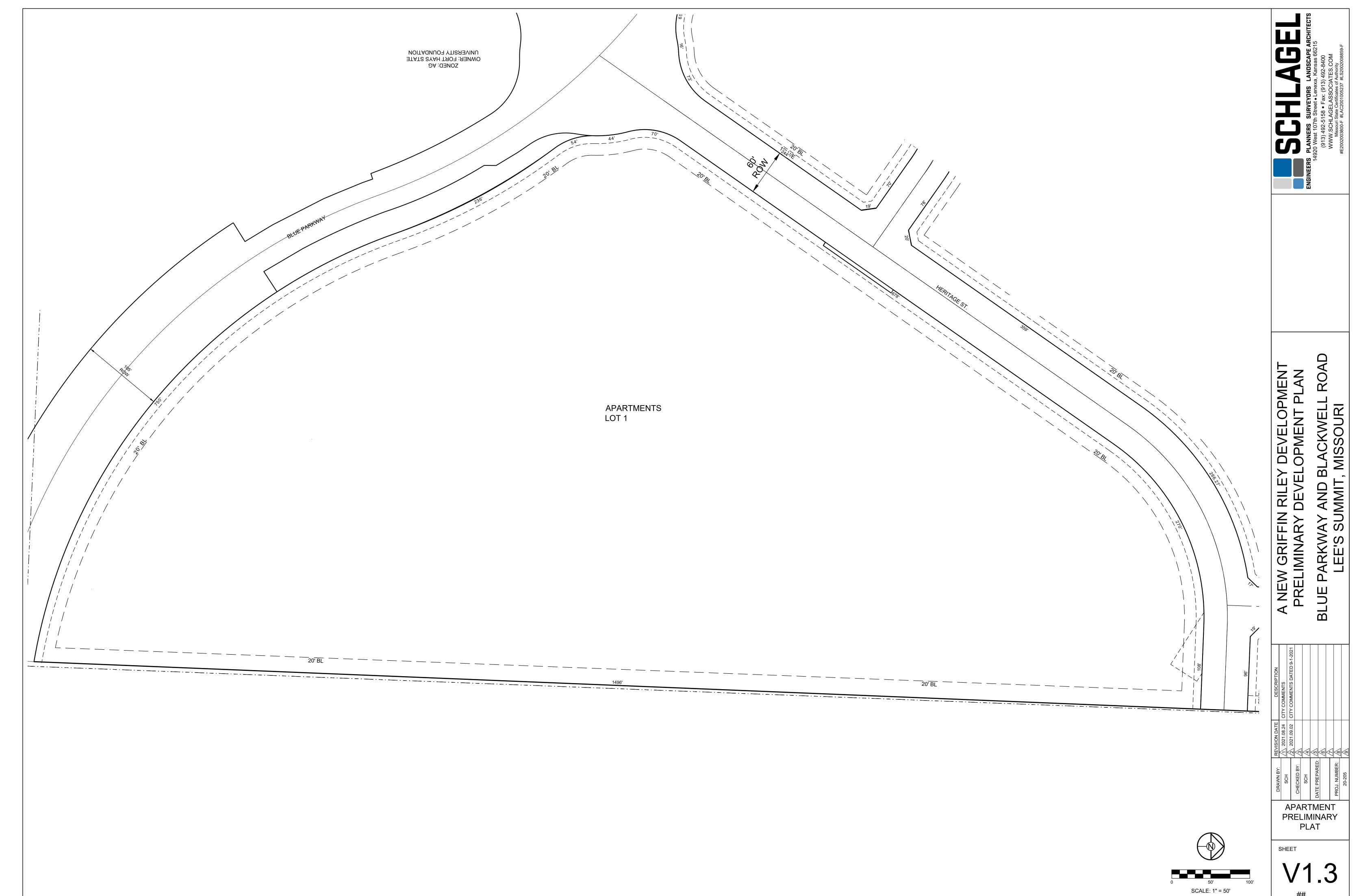


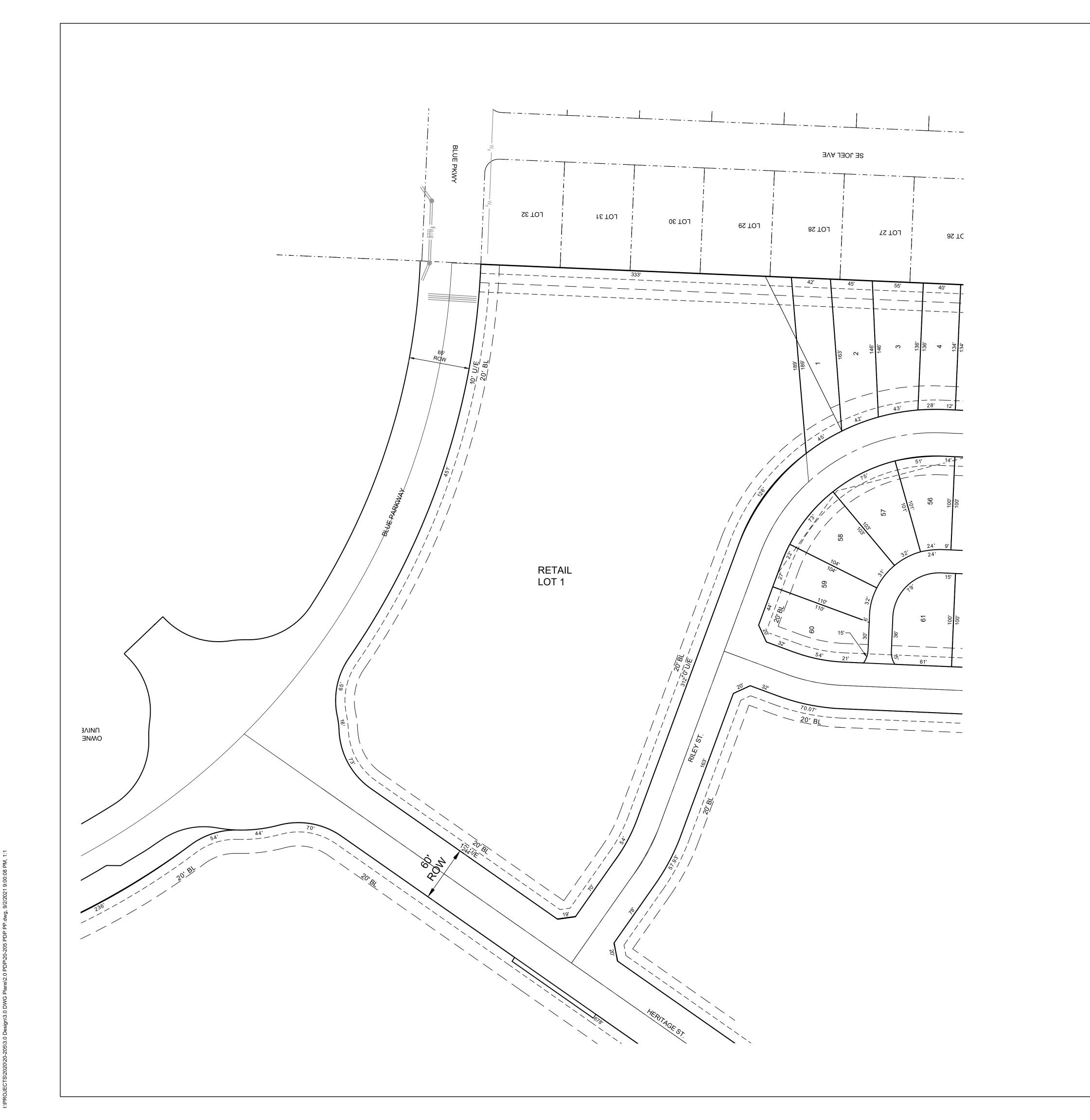
BLUE 

SINGLE FAMILY PRELIMINARY PLAT

SHEET ##





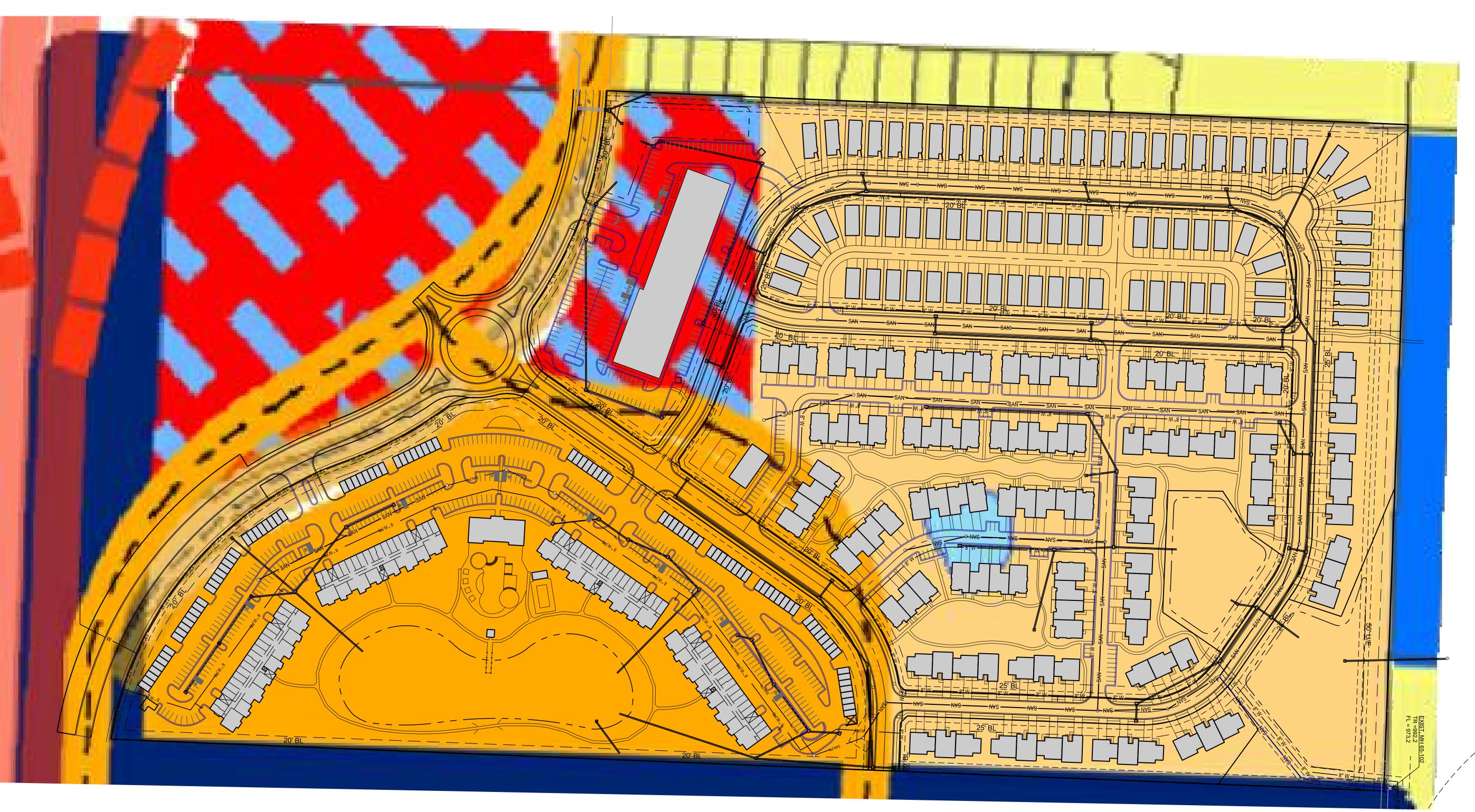


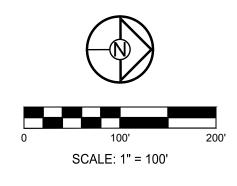


RETAIL PRELIMINARY PLAT

SHEET

0 50' 100' SCALE: 1" = 50'





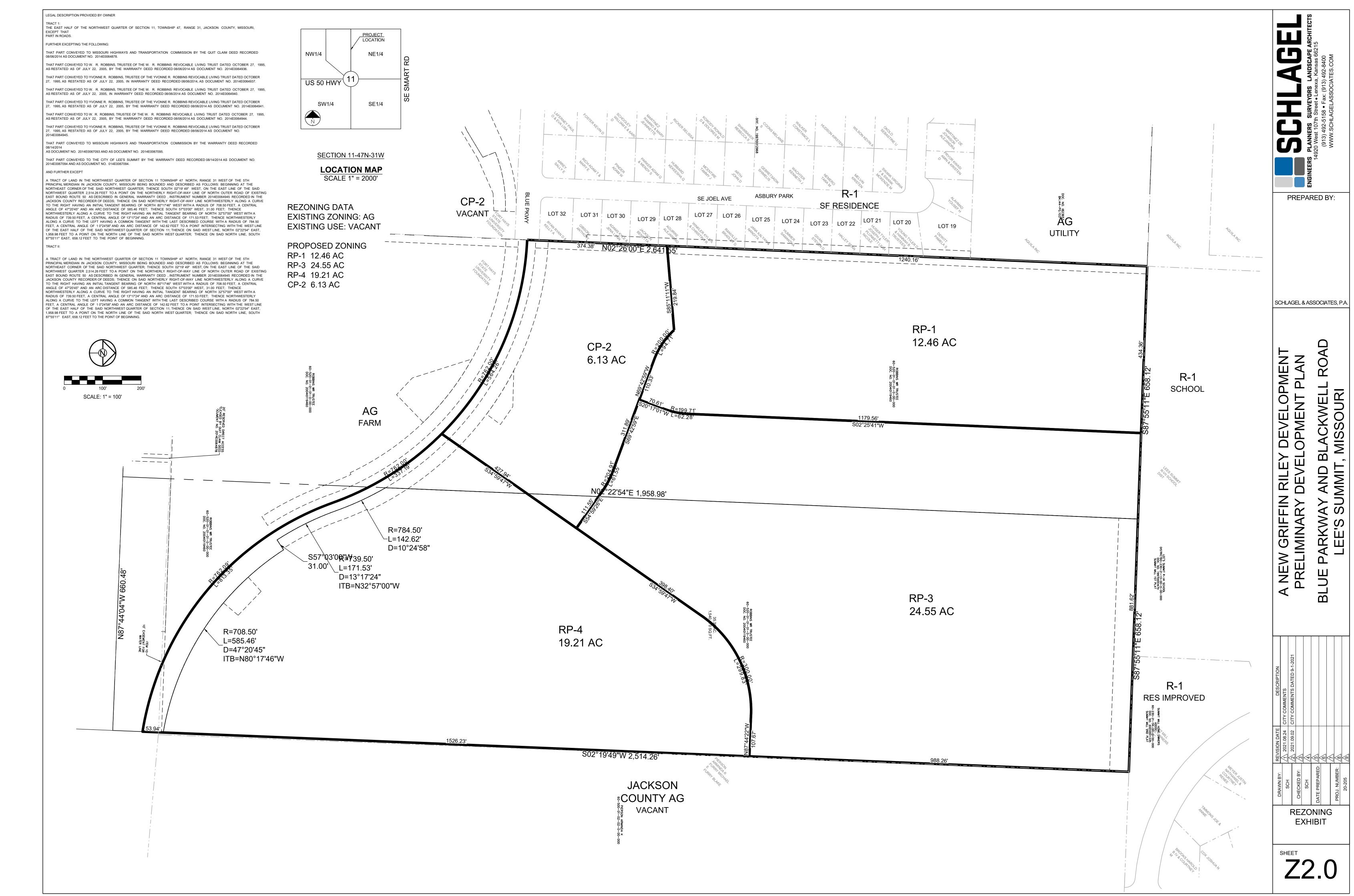


A NEW GRIFFIN RILEY DEVELOPMENT PRELIMINARY DEVELOPMENT PLAN

PREPARED BY:

SCHLAGEL & ASSOCIATES, P.A.

COMPREHENSIVE PLAN OVERLAY



:OJECTS\2020\20-205\3.0 Design\3.0 DWG Plans\2.0 PDP\20-205 PDP REZONE.dwg, 9/2/2021 9:01:15 PM