

18.20 ACRES(793,011.31 S.F.)

2.73 ACRES(230,313.28 S.F.)

15.47 ACRES(673,873.20 S.F.)

7.84 ACRES(341,643.47 S.F.) 1.29 ACRES(56,113.95 S.F.)

6.55 ACRES(285,529.52 S.F.)

26 SINGLE FAMILY

1.29 ACRES

4.89 DU/AC

3.97 DU/AC

50' X 108'-130'

4,300 S.F.

14,900 S.F.

75'-106' X 190'-200'

SEE PERGOLA PARK DESIGN STANDARDS

3.93 ACRES(TRACTS T-Y AND TRACTS AA-CC

A replat of Part of lot 118C, "MINOR PLAT OF PERGOLA PARK LOTS 118A, 118B AND 118C, a subdivision on the City of Lee's Summit, Jackson County, Missouri, In the Southeast One-Quarter of Section 9, the Southwest One-Quarter of Section 10 and the Northwest One-Quarter of Section15, all in Township 57 North, Range 32 West being more particularly described as follows:

Beginning at the Southeast corner of the Southeast One-Quarter of Section 9, the Southwest corner of the Southwest One-Quarter of Section 10 and the Northwest corner of the Northwest One-Quarter of Section 15, Township 57 North, Range 32 West: thence North 21 degrees 51 minutes 36 seconds East, a distance of 125.82 feet; thence North 32 degrees 22 minutes 15 seconds West, a distance of 144.66 feet; thence North 21 degrees 51 minutes 20 seconds East, a distance of 138.20 feet to a point on the East line of said Southeast One-Quarter of Section 9, and the West line of the said Southwest One-Quarter of Section 10; thence along said line, North 03 degrees 14 minutes 50 seconds East, a distance of 1049.86 feet to a point of curvature; thence along a curve to the right, having an initial tangent bearing of North 53 degrees 50 minutes 54 seconds West, a radius of 177.00 feet, a central angle of 14 degrees 39 minutes 05 seconds and an arc length of 45.26 feet to a point of compound curvature; thence along a curve to the right, having an initial tangent bearing of North 40 degrees 30 minutes 18 seconds West, a radius of 15.00 feet, a central angle of 88 degrees 53 minutes 00 seconds and an arc length of 23.27 feet to a point of reverse curvature; thence along a curve to the left, having an initial tangent bearing of North 48 degrees 22 minutes 42 seconds East, a radius of 235.00 feet, a central angle of 12 degrees 20 minutes 52 seconds and an arc length of 64.22 feet to a corner point on the South line of MADISON PARK-1ST PLAT, LOTS 201 THRU 273 AND TRACTS A THRU J, a subdivision in the City of Lee's Summit. Jackson County, Missouri; thence along the South line of said subdivision the following nine courses, South 59 degrees 57 minutes 45 seconds East, a distance of 25.68 feet; thence South 89 degrees 09 minutes 15 seconds East, a distance of 180.99 feet to a point of curvature; thence along a curve to the right, tangent to the previous course, having a radius of 1589.00 feet, a central angle of 09 degrees 19 minutes 35 seconds and an arc length of 258.65 feet; thence South 79 degrees 49 minutes 40 seconds East, a distance of 59.58 feet; thence South 77 degrees 00 minutes 26 seconds East, a distance of 81.10 feet to a point of curvature; thence along a curve to the right, tangent to the previous course, having a radius of 15.00 feet, a central angle of 48 degrees 46 minutes 38 seconds and an arc length of 12.77 feet; thence South 28 degrees 13 minutes 48 seconds East, a distance of 41.96 feet; thence South 59 degrees 12 minutes 05 seconds West, a distance of 10.34 feet to a point of curvature; thence along a curve to the left, tangent to the previous course, having a radius of 476.00 feet, a central angle of 02 degrees 53 minutes 07 seconds and an arc length of 23.97 feet; thence North 33 degrees 41 minutes 04 seconds West, a distance of 5.00 feet; thence South 56 degrees 18 minutes 58 seconds West, a distance of 83.04 feet to a point of curvature; thence along a curve to the left, tangent to the previous course, having a radius of 228.00 feet, a central angle of 08 degrees 32 minutes 29 seconds and an arc length of 33.99 feet; thence North 58 degrees 55 minutes 21 seconds West, a distance of 26.70 feet to a point of curvature; thence along a curve to the left, tangent to the previous course, having a radius of 324.00 feet, a central angle of 02 degrees 45 minutes 46 seconds and an arc length of 15.62 feet; thence South 28 degrees 18 minutes 52 seconds West, a distance of 48.00 feet to a point of curvature; thence along a curve to the right having an initial tangent bearing of South 61 degrees 41 minutes 08 seconds East, a radius of 276.00 feet, a central angle of 02 degrees 45 minutes 46 seconds, and an arc length of 13.31 feet; thence South 58 degrees 55 minutes 21 seconds East, a distance of 17.74 feet to a point of curvature; thence along a curve to the left having an initial tangent bearing of South 35 degrees 59 minutes 41 seconds West, a radius of 478.00 feet, a central angle of 40 degrees 37 minutes 02 seconds and an arc length of 338.86 feet to a point of reverse curvature; thence along a curve to the right having an initial tangent bearing of South 04 degrees 37 minutes 21 seconds East, a radius of 247.00 feet, a central angle of 04 degrees 49 minutes 04 seconds and an arc length of 20.77 feet; thence South 41 degrees 52 minutes 13 seconds West, a distance of 78.28 feet; thence South 80 degrees 38 minutes 45 seconds West, a distance of 21.89 feet to a point of curvature; thence along a curve to the right, tangent to the previous course, having a radius of 157.00 feet, a central angle of 08 degrees 45 minutes 59 seconds and an arc length of 24.02 feet; thence South 00 degrees 36 minutes 35 seconds East, a distance of 56.00 feet to a point of curvature; thence along a curve to the left having an initial tangent bearing of North 89 degrees 24 minutes 23 seconds East, a radius of 213.00 feet, a central angle of 08 degrees 45 minutes 38 seconds and an arc length of 32.57 feet; thence South 27 degrees 12 minutes 52 seconds East, a distance of 20.43 feet; thence South 21 degrees 51 minutes 20 seconds West, a distance of 107.64 feet; thence South 68 degrees 08 minutes 40 seconds East, a distance of 93.00 feet; thence North 21 degrees 51 minutes 20 seconds East, a distance of 131.05 feet to a point of curvature; thence along a curve to the right, tangent to the previous course, having a radius of 76.00 feet, a central angle of 31 degrees 36 minutes 45 seconds and an arc length of 41.93 feet; thence South 68 degrees 08 minutes 40 seconds East, a distance of 216.16 feet to a point on the West line of Lot 118A of said MINOR PLAT OF PERGOLA PARK LOTS 118A, 118B AND 118C; thence along the said West line of Lot 118A the following six courses, South 20 degrees 10 minutes 48 seconds West, a distance of 95.46 feet; thence South 27 degrees 32 minutes 22 seconds West, a distance of 174.50 feet; thence South 16 degrees 19 minutes 52 seconds West, a distance of 177.48 feet; thence South 26 degrees 14 minutes 11 seconds West, a distance of 110.35 feet; thence South 17 degrees 25 minutes 19 seconds West, a distance of 65.31 feet; thence South 20 degrees 59 minutes 20 seconds West, a distance of 354.45 feet to the Southwest corner of said Lot 118A; thence North 67 degrees 13 minutes 33 seconds West, a distance of 407.71 feet to the Point of Beginning, and containing 18.20

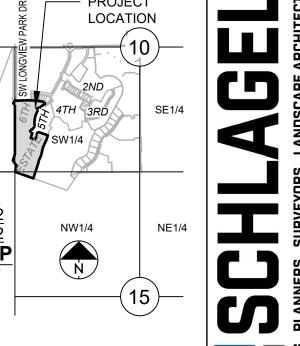
> NET AREA TOTAL NUMBER OF SINGLE FAMILY LOTS PROPOSED MAX IMPERVIOUS AREA PROPOSED OPEN SPACE AREA REQUIRED BY CODE (10%) OPEN SPACE PROVIDED NET DENSITY(EXCL. OPEN SPACE) PERGOLA PARK 6TH PLAT LOT DATA(LOTS 134-160) SITE AREA ROW AREA NET AREA TOTAL NUMBER OF LOTS PROPOSED ZONING DENSITY PROPOSED MINIMUM LOT SIZE PROVIDED

MINIMUM LOT DIMENSIONS PROPOSED SETBACKS 20 FEET BLDG. 3 FEET INTERIOR SIDE YARD 5 FEET CORNER LOT SIDE YARD 15 FEET

LUMBERMAN'S ROW AT NEW LONGVIEW-1ST PLAT LOT DATA(LOTS 1-18) SITE AREA 10.36 ACRES(451,370.87 S.F.) **ROW AREA** 1.44 ACRES(62,758.71 S.F.) 8.92 ACRES(388,612.16 S.F.) NET AREA TOTAL NUMBER OF LOTS 18 SINGLE FAMILY PROPOSED ZONING DENSITY PROPOSED 2.02 DU/AC

MINIMUM LOT DIMENSIONS PROPOSED SETBACKS FRONT YARD REAR YARD INTERIOR SIDE YARD CORNER LOT SIDE YARD

50 FEET BLDG. 20 FEET 5 FEET



PREPARED BY:

SCHLAGEL & ASSOCIATES, P.A

0

RMAN'S A & PLAT BE × L

PRELIMINARY PLAN & PLAT -OVERALL



 BUILDING LINE - DRAINAGE EASEMENT - RIGHT-OF-WAY

 SANITARY SEWER EASEMENT **CURB & GUTTER**

> EXISTING LOT AND PROPERTY LINES EXISTING PLAT AND R/W LINES

FOUND 1/2" REBAR UNLESS OTHERWISE NOTED

CURB INLET GRATE INLET STORM JUNCTION BOX DECIDUOUS TREE W /SIZE EXISTING MANHOLE SANITARY MANHOLE

GAS METER (OPT. # - NUMBER OF METERS) LIGHT OVERHEAD

FIRE HYDRANT WATER METER WATER VALVE

SIDEWALK IS REQUIRED AS SHOWN ON THE ADJACENT PLAT AND SHALL BE THE RESPONSIBILITY OF EACH INDIVIDUAL LOT. CASH ESCROW DEPOSITS WERE THE RESPONSIBILITY OF THE DEVELOPER OF THE ADJACENT PLAT.

AREA (SF)

5,614.53

5,685.70

5,684.97

5,720.76

6,309.03

2,693.35

1,414.69

11,363.13

1,366.71

4,706.82

101,831.60

154

155

159

160

TRACT 12-6

TRACT T

TRACT U

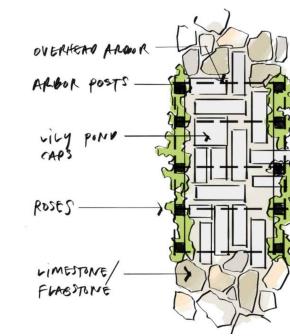
TRACT V

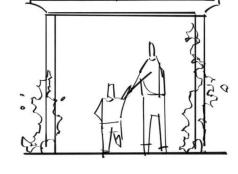
TRACT W

TRACT X

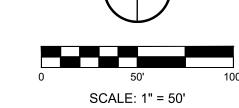
PERGOLA PARK 6TH PLAT

LOT#	AREA (SF)	
134	6,151.75	
135	6,373.69	
136	6,373.69	
137	5,333.09	
138	5,333.09	
139	5,333.09	
140	5,333.09	
141	7,015.75	
142	8,123.88	
143	4,926.37	
144	4,306.36	
145	4,504.07	
146	4,591.82	
147	4,305.15	
148	4,502.89	
149	4,504.65	
150	4,506.59	
151	5,524.02	
152	5,412.19	





SECTION DETAIL



PREPARED BY:

- PROJECT LOCATION

SECTION 9-47-32

SECTION 10-47-32

SECTION 15-47-32 **LOCATION MAP**

SCALE 1" = 2000'

SCHLAGEL & ASSOCIATES, P.A.

N PARK 6TH & LU PRELIMINARY I PARK DRIVE LEE'S SUN

PERGOLA PARK 6TH PLAT

SHEET



LEGEND:

- BUILDING LINE - DRAINAGE EASEMENT - RIGHT-OF-WAY

 SANITARY SEWER EASEMENT **CURB & GUTTER**

---- EXISTING LOT AND PROPERTY LINES —— · — · — EXISTING PLAT AND R/W LINES

——— G_x ——— -----SAN_x-----------STO_X

------W_X ------FOUND 1/2" REBAR UNLESS OTHERWISE NOTED AREA INLET

CI GI **CURB INLET GRATE INLET** STORM JUNCTION BOX DECIDUOUS TREE W /SIZE **EXISTING MANHOLE** SANITARY MANHOLE

GAS METER (OPT. # - NUMBER OF METERS) LIGHT OVERHEAD FIRE HYDRANT WATER METER WATER VALVE

PROJECT LOCATION **SECTION 9-47-32 SECTION 10-47-32** SECTION 15-47-32 LOCATION MAP SCALE 1" = 2000'

SIDEWALK IS REQUIRED AS SHOWN ON THE ADJACENT PLAT AND SHALL BE THE RESPONSIBILITY OF EACH INDIVIDUAL LOT. CASH ESCROW DEPOSITS WERE THE RESPONSIBILITY OF THE DEVELOPER OF THE ADJACENT PLAT.
 FIRE TRUCK TURN RADII WILL BE SUBMITTED AT A LATER DATE.

LUMBERMAN'S ROW

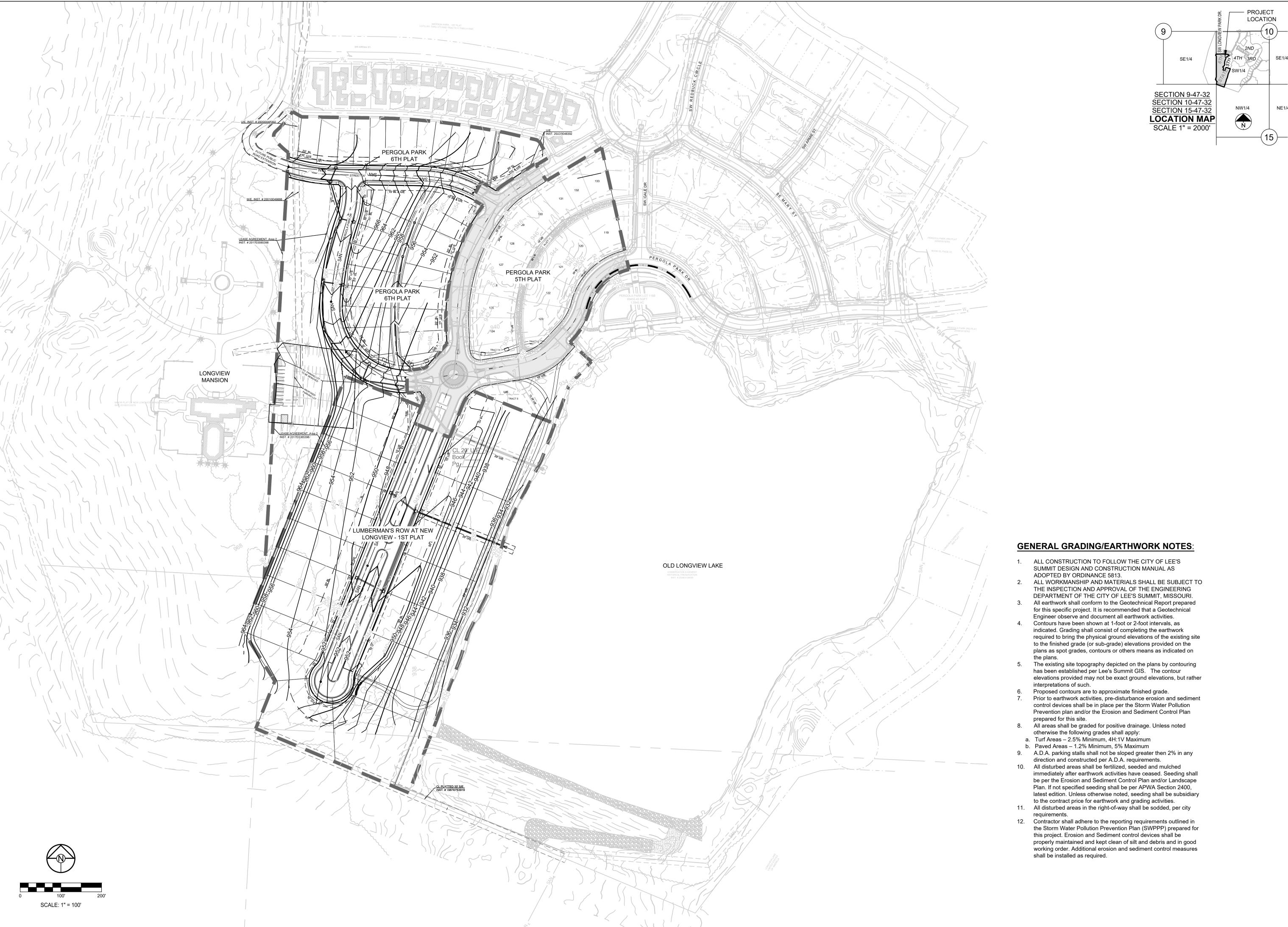
LOT#	AREA (SF)
1	21,939.71
2	20,458.00
3	20,458.00
4	20,458.00
5	20,458.00
6	20,458.00
7	20,761.34
8	31,800.95
9	25,001.84
10	14,998.06
11	15,000.00
12	15,000.00
13	15,000.00
14	15,000.00
15	15,000.00
16	15,000.00
17	15,000.00
18	15,000.00
TRACT A	9,939.34
TRACT B	9,965.67
TRACT C	31,915.23

PREPARED BY:

SCHLAGEL & ASSOCIATES, P.A.

LUMBERMAN'S ROW 1ST PLAT

SCALE: 1" = 50'



SINEERS PLANNERS SURVEYORS LANDSCAPE ARCHITECTS
14920 West 107th Street • Lenexa, Kansas 66215
(913) 492-5158 • Fax: (913) 492-8400
WWW.SCHLAGELASSOCIATES.COM
Missouri State Certificates of Authority
#E2002003800-F #LAC2001005237 #LS2002008859-F

PREPARED BY:

SCHLAGEL & ASSOCIATES, P.A.

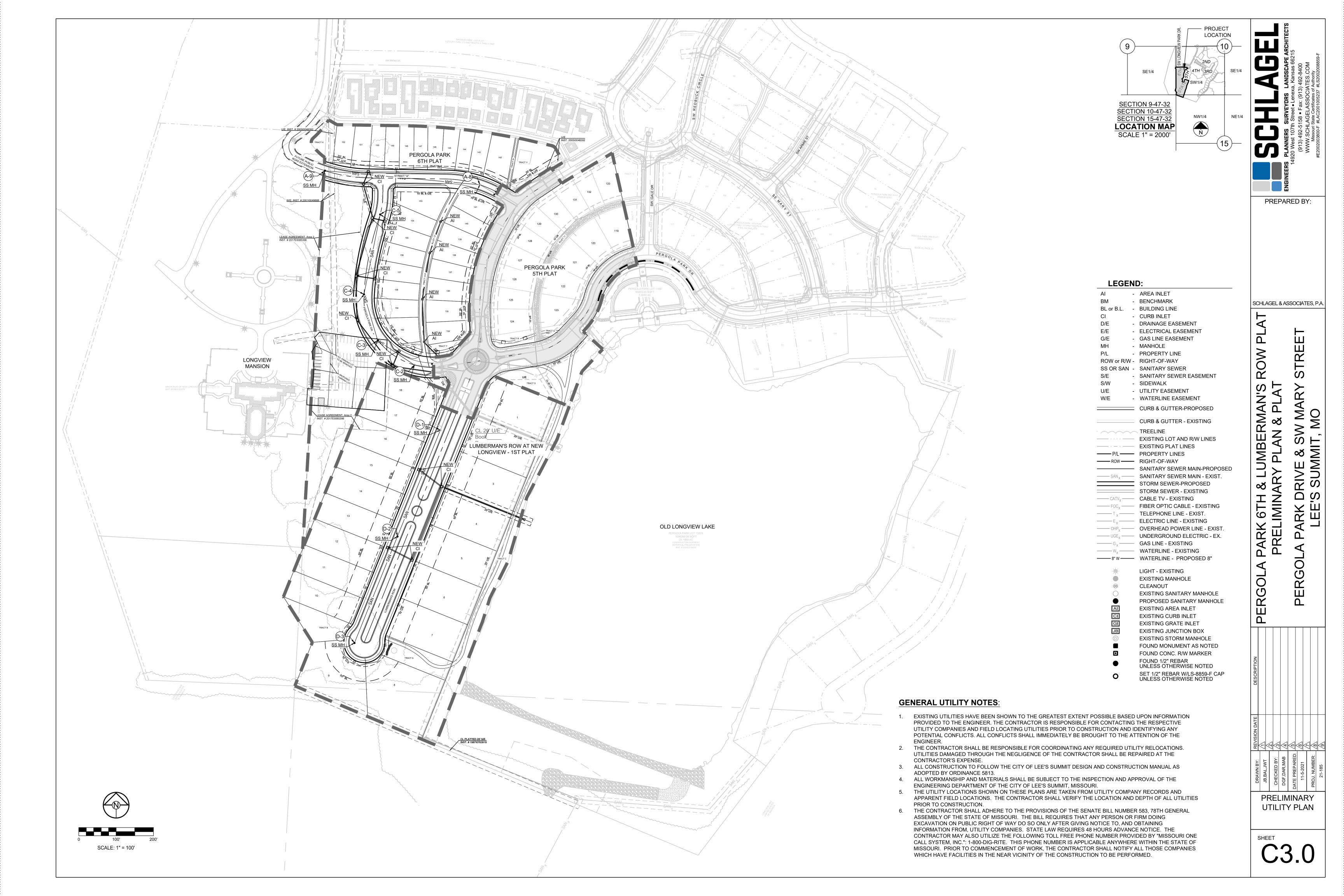
/ PLAT

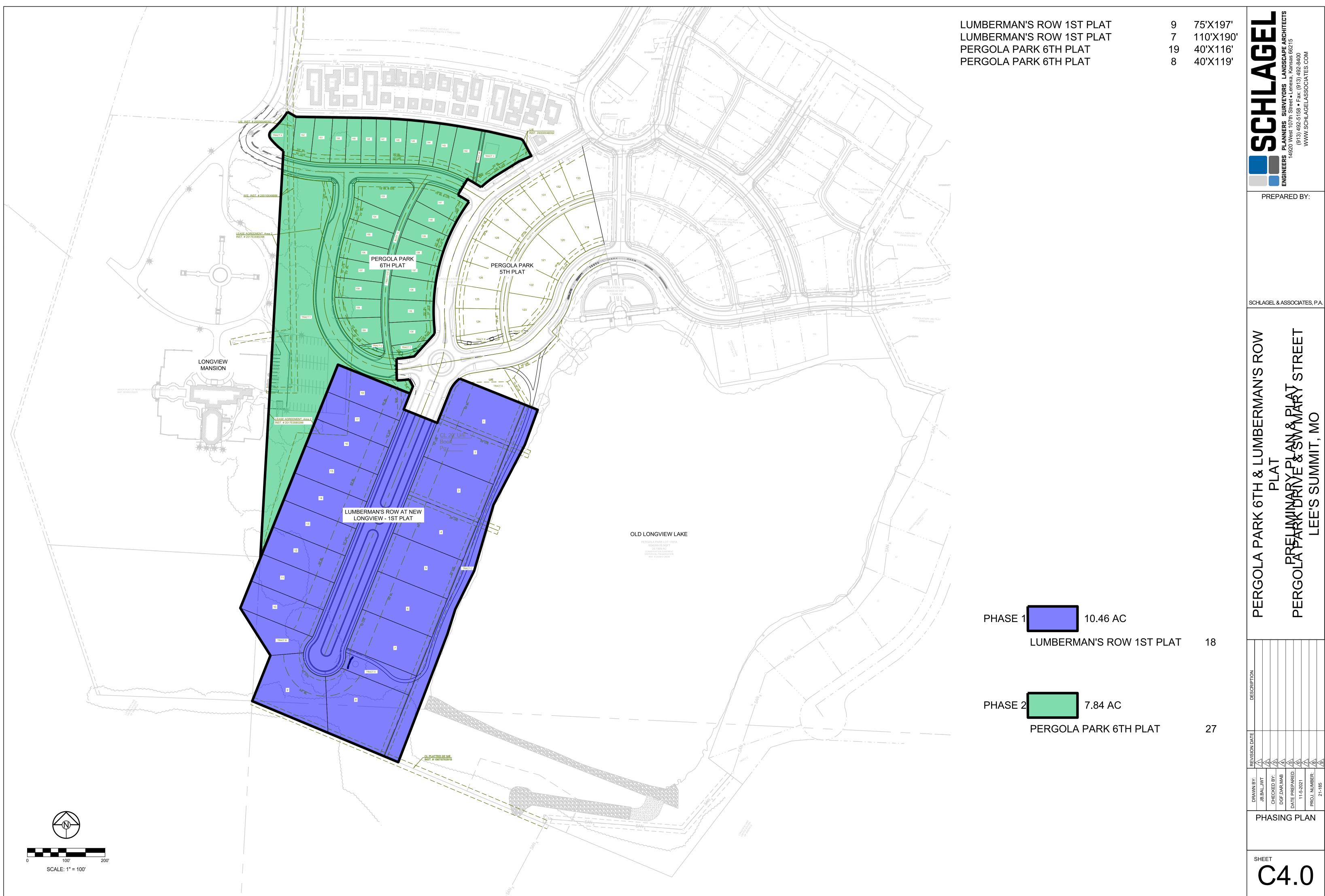
ARK 61H & LUMBERMAN'S ROW PIRELIMINARY PLAN & PLAT
A PARK DRIVE & SW MARY STREET

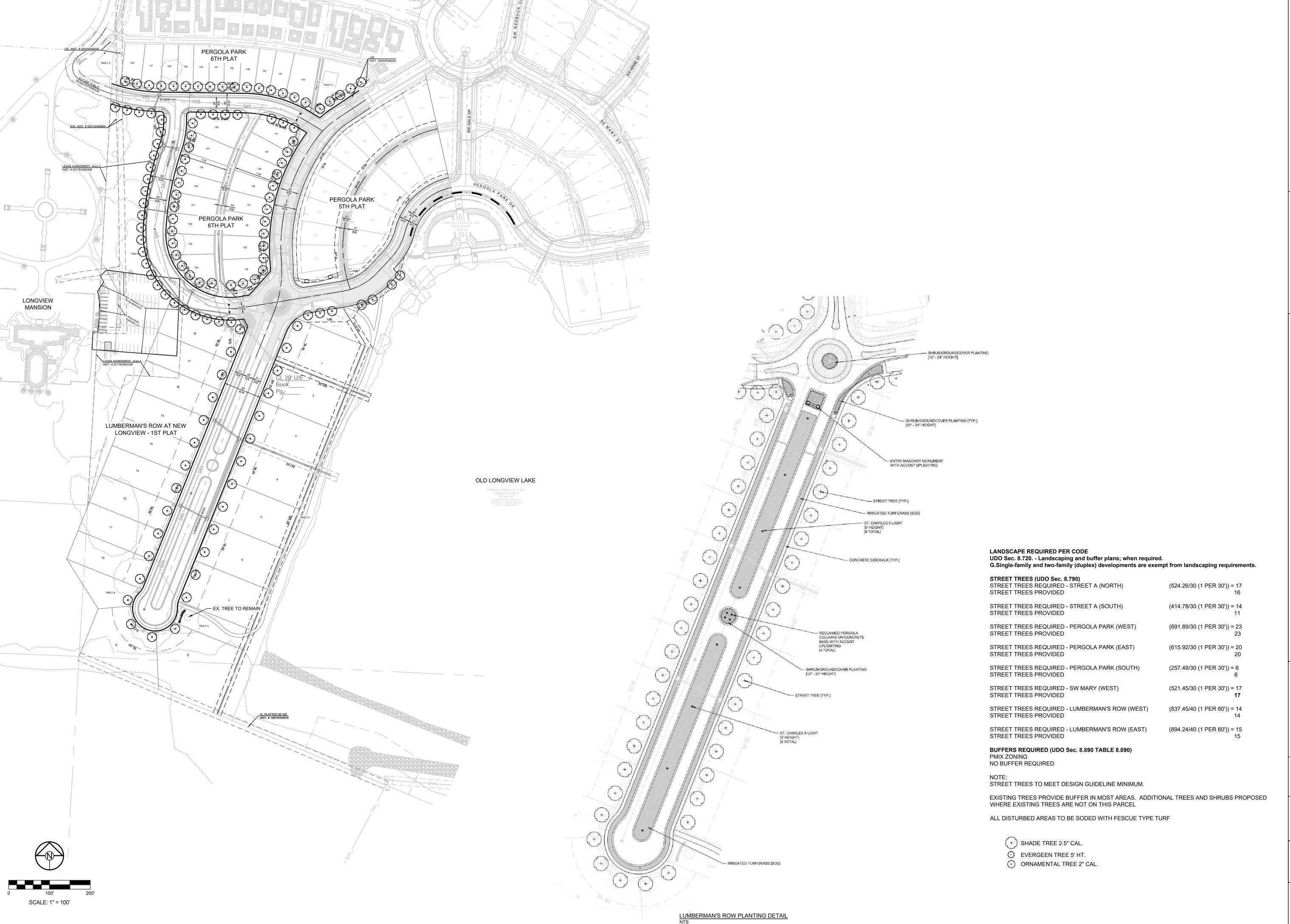
N BY: REVISION DATE DESCRIPTION
--JWT 2
ED BY: 3
R,MAB 4
EPARED: 6
EPARED: 6
IMBER: 8

PRELIMINARY
GRADING PLAN

SHEET O







PREPARED BY:

SCHLAGEL & ASSOCIATES, P.A.

PARK 6TH & LU PRELIMINARY I

PRELIMINARY LANDSCAPE PLAN