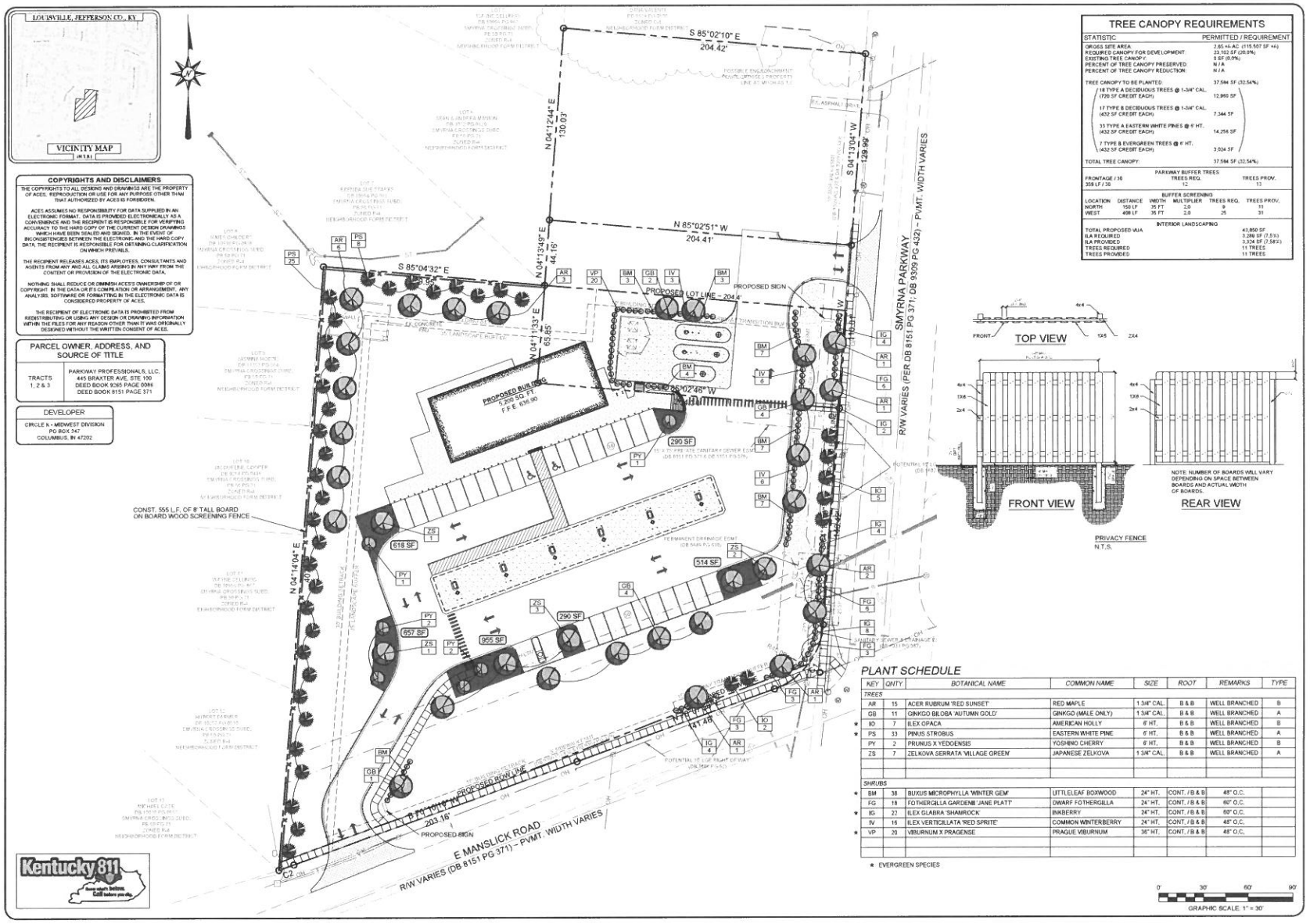

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TRACTS 1, 2 & 3	PARKWAY PROFESSIONALS, LLC. 445 BRAXTER AVE, STE 100 DEED BOOK 9365 PAGE 0046 DEED BOOK 8151 PAGE 371

DEVELOPER

CIRCLE K - MIDWEST DIVISION
PO BOX 347
COLUMBUS, IN 47202

TREE CANOPY REQUIREMENTS

STATISTIC	PERMITTED / REQUIREMENT
GROSS SITE AREA:	2.65 +/- AC. (115,557 SF +/-)
REQUIRED CANOPY FOR DEVELOPMENT:	23,102 SF (20.0%)
EXISTING TREE CANOPY:	0 SF (0.0%)
PERCENT OF TREE CANOPY PRESERVED:	N / A
PERCENT OF TREE CANOPY REDUCTION:	N / A
TREE CANOPY TO BE PLANTED:	37,584 SF (32.54%)
18 TYPE A DECIDUOUS TREES @ 1-3/4" CAL. (720 SF CREDIT EACH)	12,960 SF
17 TYPE B DECIDUOUS TREES @ 1-3/4" CAL. (432 SF CREDIT EACH)	7,344 SF
33 TYPE A EASTERN WHITE PINES @ 6' HT. (432 SF CREDIT EACH)	14,256 SF
7 TYPE B EVERGREEN TREES @ 6' HT. (432 SF CREDIT EACH)	3,024 SF
TOTAL TREE CANOPY:	37,584 SF (32.54%)

PARKWAY BUFFER TREES

FRONTAGE / 30	TREES REQ.	TREES PROV.
359 LF / 30	12	13

BUFFER SCREENING

LOCATION	DISTANCE	WIDTH	MULTIPLIER	TREES REQ.	TREES PROV.
NORTH	150 LF	35 FT	2.0	9	11
WEST	408 LF	35 FT	2.0	25	31

INTERIOR LANDSCAPING

TOTAL PROPOSED VUA	43,850 SF
ILA REQUIRED	3,289 SF (7.5%)
ILA PROVIDED	3,324 SF (7.58%)
TREES REQUIRED	11 TREES
TREES PROVIDED	11 TREES

PRIVACY FENCE
N.T.S.

PLANT SCHEDULE

KEY	QNTY	BOTANICAL NAME	COMMON NAME	SIZE	ROOT	REMARKS	TYPE
TREES							
AR	15	ACER RUBRUM 'RED SUNSET'	RED MAPLE	1 3/4" CAL.	B & B	WELL BRANCHED	B
GB	11	GINKGO BILOBA 'AUTUMN GOLD'	GINKGO (MALE ONLY)	1 3/4" CAL.	B & B	WELL BRANCHED	A
* IO	7	ILEX OPACA	AMERICAN HOLLY	6' HT.	B & B	WELL BRANCHED	B
* PS	33	PINUS STROBUS	EASTERN WHITE PINE	6' HT.	B & B	WELL BRANCHED	A
PY	2	PRUNUS X YEDOENSIS	YOSHINO CHERRY	6' HT.	B & B	WELL BRANCHED	B
ZS	7	ZELKOVA SERRATA 'VILLAGE GREEN'	JAPANESE ZELKOVA	1 3/4" CAL.	B & B	WELL BRANCHED	A
SHRUBS							
* BM	38	BUXUS MICROPHYLLA 'WINTER GEM'	LITTLELEAF BOXWOOD	24" HT.	CONT. / B & B	48" O.C.	
FG	18	FOTHERGILLA GARDENII 'JANE PLATT'	DWARF FOTHERGILLA	24" HT.	CONT. / B & B	60" O.C.	
* IG	22	ILEX GLABRA 'SHAMROCK'	INKBERRY	24" HT.	CONT. / B & B	60" O.C.	
IV	16	ILEX VERTICILLATA 'RED SPRITE'	COMMON WINTERBERRY	24" HT.	CONT. / B & B	48" O.C.	
* VP	20	VIBURNUM X PRAGENSE	PRAGUE VIBURNUM	36" HT.	CONT. / B & B	48" O.C.	

* EVERGREEN SPECIES

0' 30' 60' 90'
GRAPHIC SCALE: 1" = 30'

REVISIONS

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JOB NUMBER: 19-2140-L
DATE: 2-10-2021
SCALE: 1" = 30'
DRAWN: D. WHITLEY
CHECKED: B. SHIRLEY
FILE PATH

L1.1
LANDSCAPE