



	EXISTING 2FT CONTOUR
— — — — — — — — — — — — — — — — — — —	EXISTING 10FT CONTOUR
	CURB
- — -S- — -	EXISTING SANITARY SEWER
S	PROPOSED SANITARY SEWE
\odot	MANHOLE/CLEANOUT
W	PROPOSED WATERLINE
ط	PROPOSED LIGHT POLE
V	PROPOSED FIRE HYDRANT
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
	BUILDING LINE
	EASEMENT
XX	LOT NUMBER
	PROPOSED PAVEMENT
	PROPOSED DETENTION/BIO
\frown	EXISTING TREELINE

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 $(32)/\Lambda_{25}$ BLDG. LINE /

31

307'

TO THE SOUTH.

"S88°39'15"E 420.01'

-SANITARY SEWER PUMP STATION

LOT C19 IN ORDER TO PROVIDE

EASMENTS SHALL BE GRANTED OVER

ACCESS TO AND FOR THE PUMP STATION,

AND APPURTENANCES OF PUMP STATION.

ACCESS EASMENTS SHALL ALSO BE

THE TRACT OWNED BY THE UNIVERSITY

PG.7

PG.6

PG.5

PG.4

PG.3

PG.2

SHEET INDEX

02/18/2022

CROCKET

20040007

TIMOTHY D. CROCKETT - PE-2004000775

GRANTED TO PROVIDE ACCESS TO

(30)

(C20)

(29)

. 0

(C19)

/[]

. 🖻 –

(28)

(35)

36

27)

(12)

10 AC.

202'...

(1)

10 AC.

10

1.0 AC.

S88°39°15"E 344.67'-

- 2. A PORTION OF THIS TRACT IS LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE AE, AS DESCRIBED IN SECTION 29-2.3(d)(4)(i) OF THE CODE OF ORDINANCES AND SHOWN ON THE F.E.M.A. FIRM MAP PANEL #29019C0286E,29019C0270E AND 29019C0290E DATED APRIL 19, 2017.
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www.crockettengineering.com JOB#140132

PRELIMINARY PLAT FOR LEGACY FARMS

A MAJOR SUBDIVISION LOCATED IN SECTION 34, TOWNSHIP 48 NORTH, RANGE 13 WEST & THE NORTHWEST QUARTER OF SECTION 3, TOWNSHIP 47 NORTH, RANGE 13 WEST. COLUMBIA, BOONE COUNTY, MISSOURI



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PG.7

PG.6

PG.5

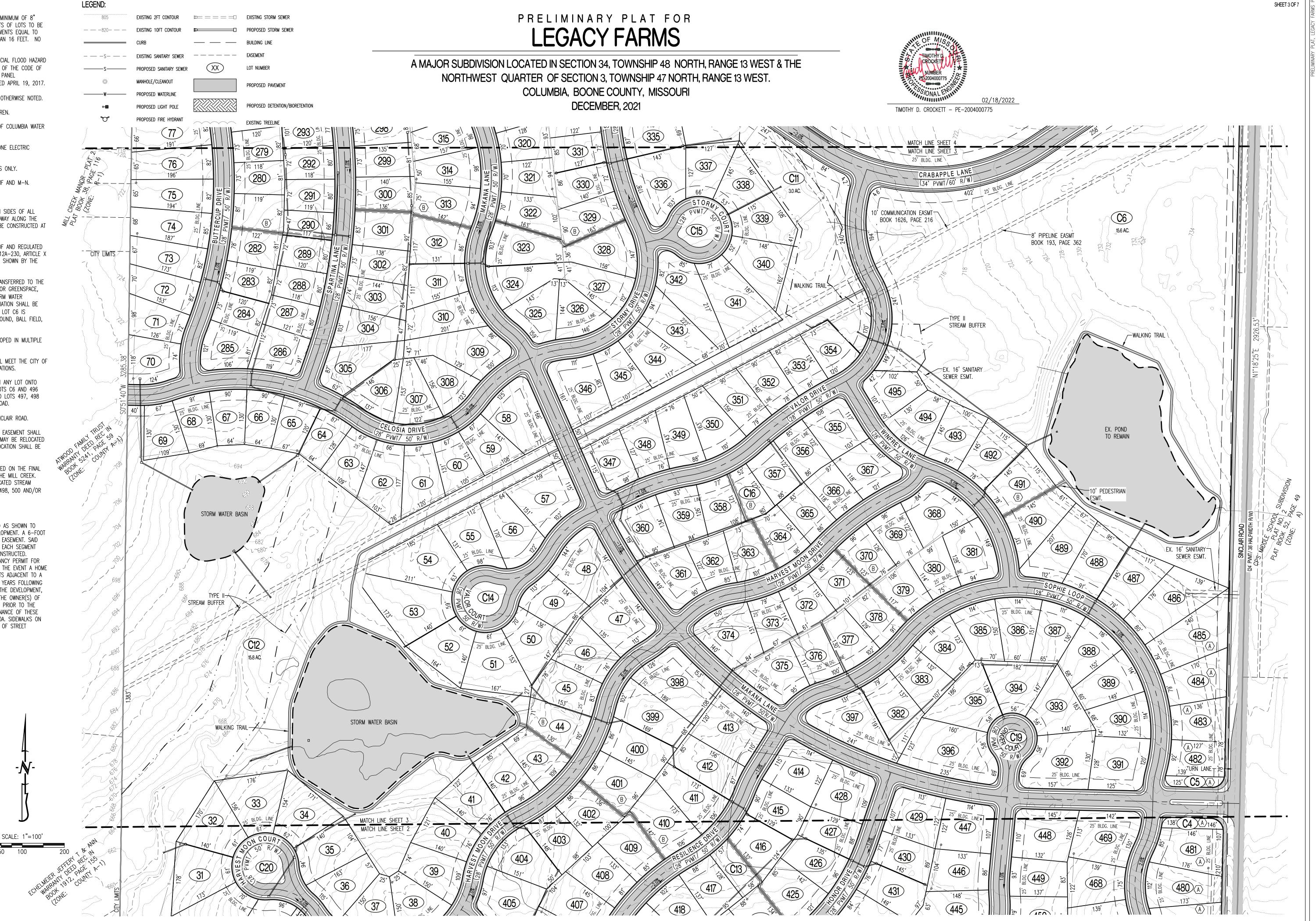
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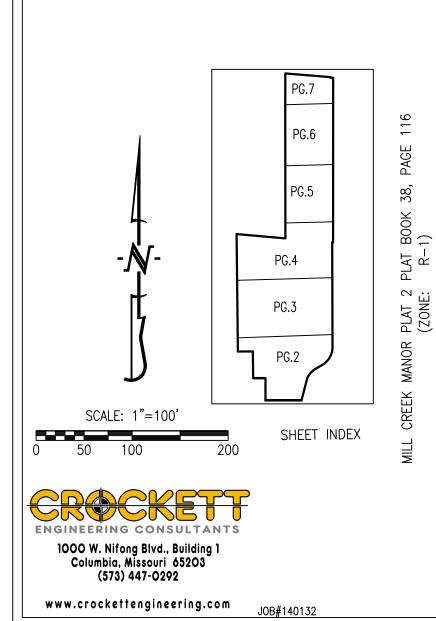
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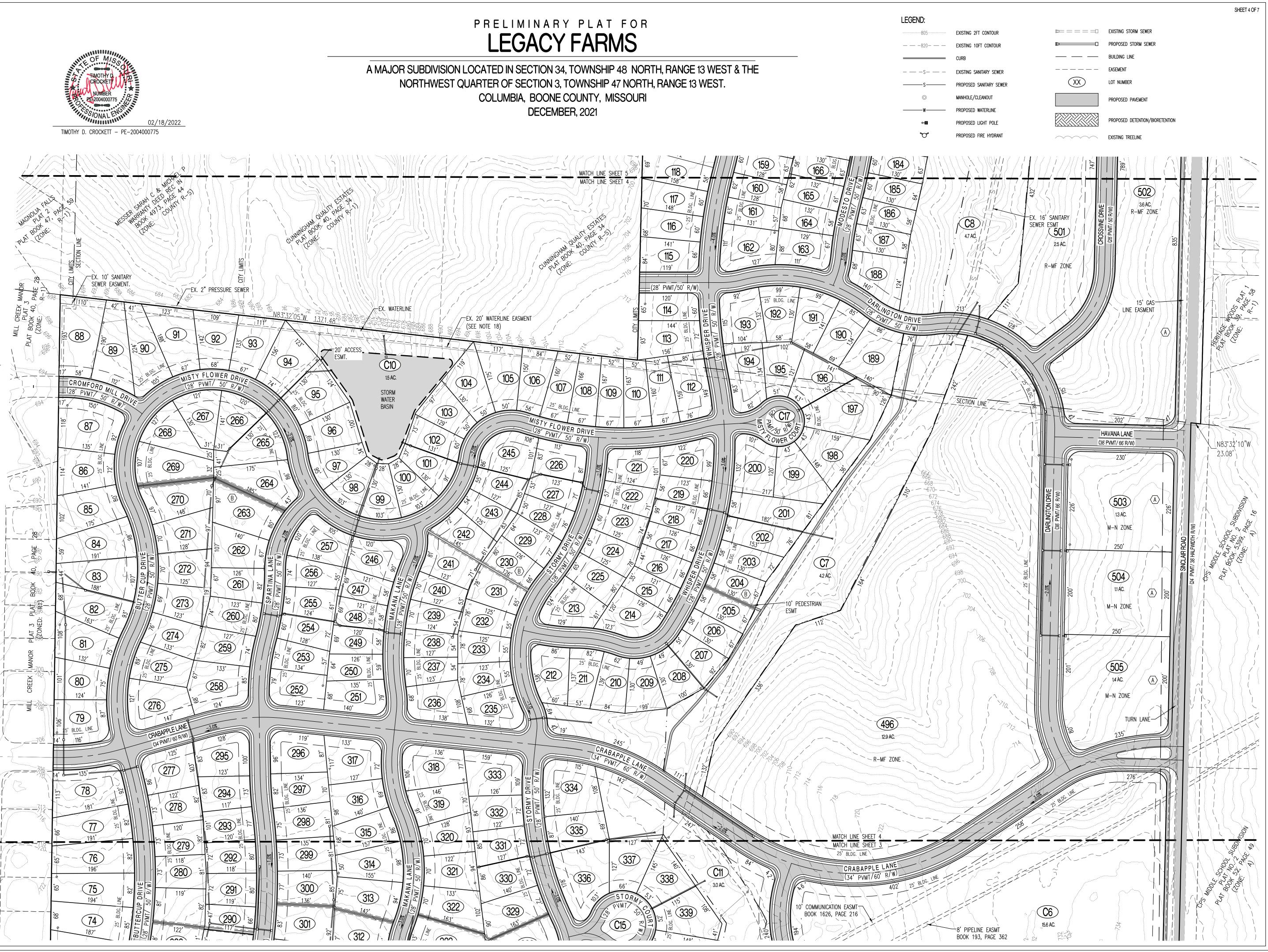
SHEET 3 OF 7

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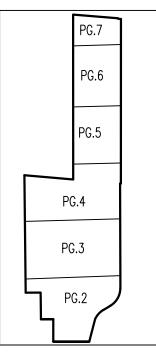


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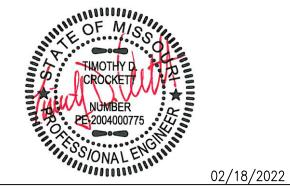


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LEGEND: EXISTING 2FT CONTOUR - - - - 820- - EXISTING 10FT CONTOUR PROPOSED SANITARY SEWER MANHOLE/CLEANOUT PROPOSED WATERLINE PROPOSED LIGHT POLE ⊶ V PROPOSED FIRE HYDRANT $\square = = = = \square$ Existing storm sewer ▶ PROPOSED STORM SEWER ----- BUILDING LINE — — — — — EASEMENT (XX)LOT NUMBER PROPOSED PAVEMENT PROPOSED DETENTION/BIORETENTION X/X//X// EXISTING TREELINE



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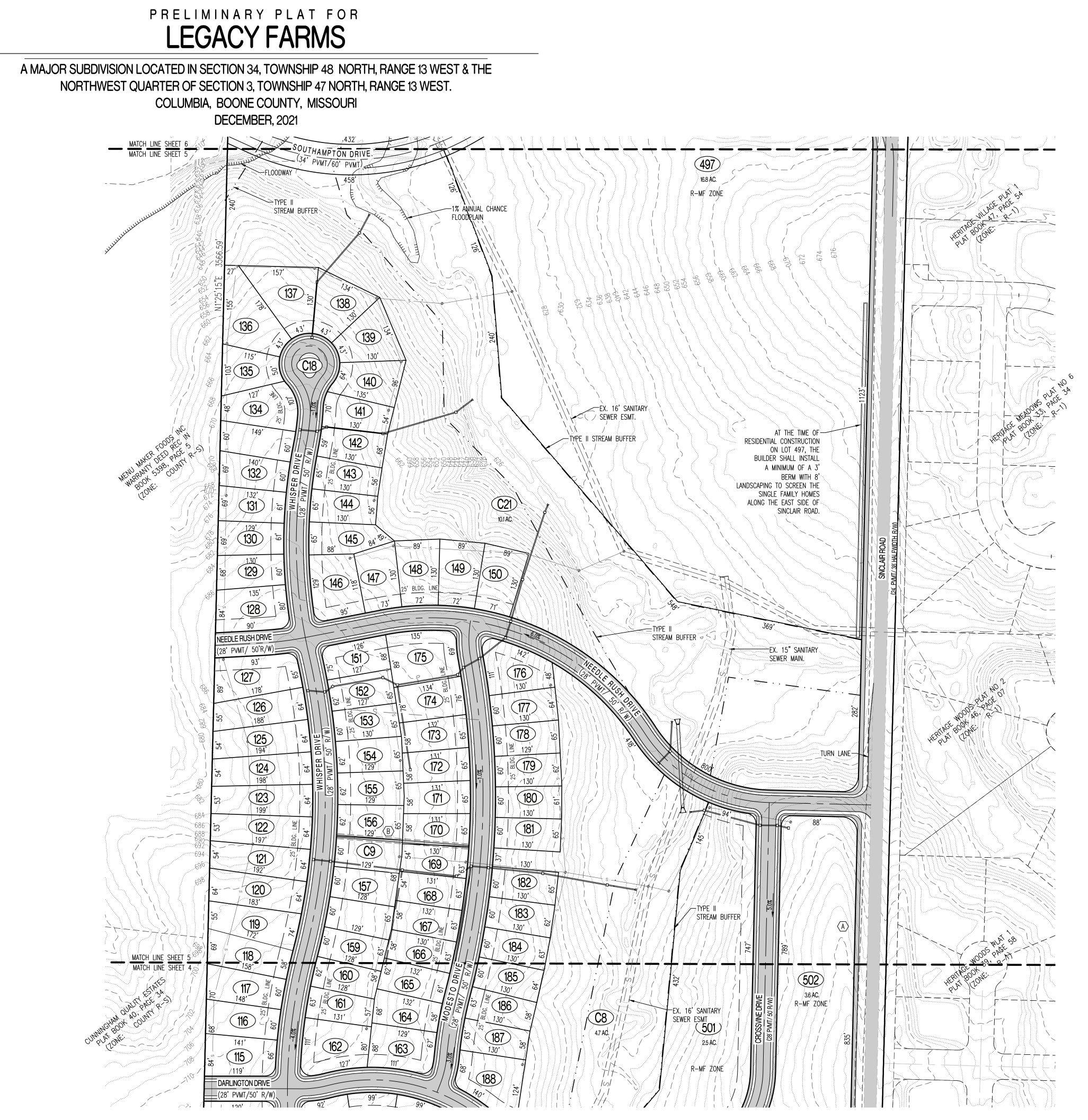


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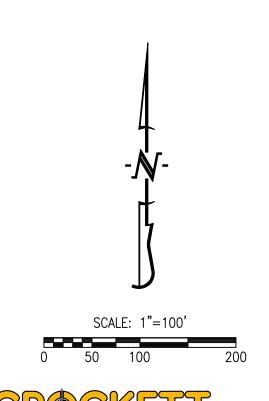
SCALE: 1"=100' 50 100

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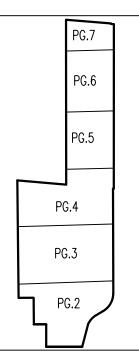


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- 20. 10-FOOT PEDESTRIAN EASEMENTS SHALL BE GRANTED AS SHOWN TO PROVIDE PEDESTRIAN CONNECTIVITY WITHIN THE DEVELOPMENT. A 6-FOOT WIDE SIDEWALK SHALL BE CONSTRUCTED WITHIN SAID EASEMENT. SAID SIDEWALKS SHALL BE CONSTRUCTED IN PHASES WITH EACH SEGMENT BEING BUILT WHEN THE FIRST ADJACENT HOME IS CONSTRUCTED. SIDEWALK SHALL BE CONSTRUCTED PRIOR TO OCCUPANCY PERMIT FOR ADJACENT LOT. NOTWITHSTANDING THE FOREGOING, IN THE EVENT A HOME IS NOT CONSTRUCTED ON ONE OR MORE OF THE LOTS ADJACENT TO A PEDESTRIAN EASEMENT WITHIN A PERIOD OF FIVE (5) YEARS FOLLOWING APPROVAL OF THE FINAL PLAT FOR THAT PHASE OF THE DEVELOPMENT, THE 6 FOOT SIDEWALK SHALL BE CONSTRUCTED BY THE OWNER(S) OF THE LOTS ADJACENT TO SUCH PEDESTRIAN EASEMENT PRIOR TO THE CONSTRUCTION OF THE ADJACENT HOME. THE MAINTENANCE OF THESE SIDEWALKS SHALL BE THE RESPONSIBILITY OF THE HOA. SIDEWALKS ON COMMON LOTS SHALL BE CONSTRUCTED AT THE TIME OF STREET CONSTRUCTION WITH SAID PLAT.



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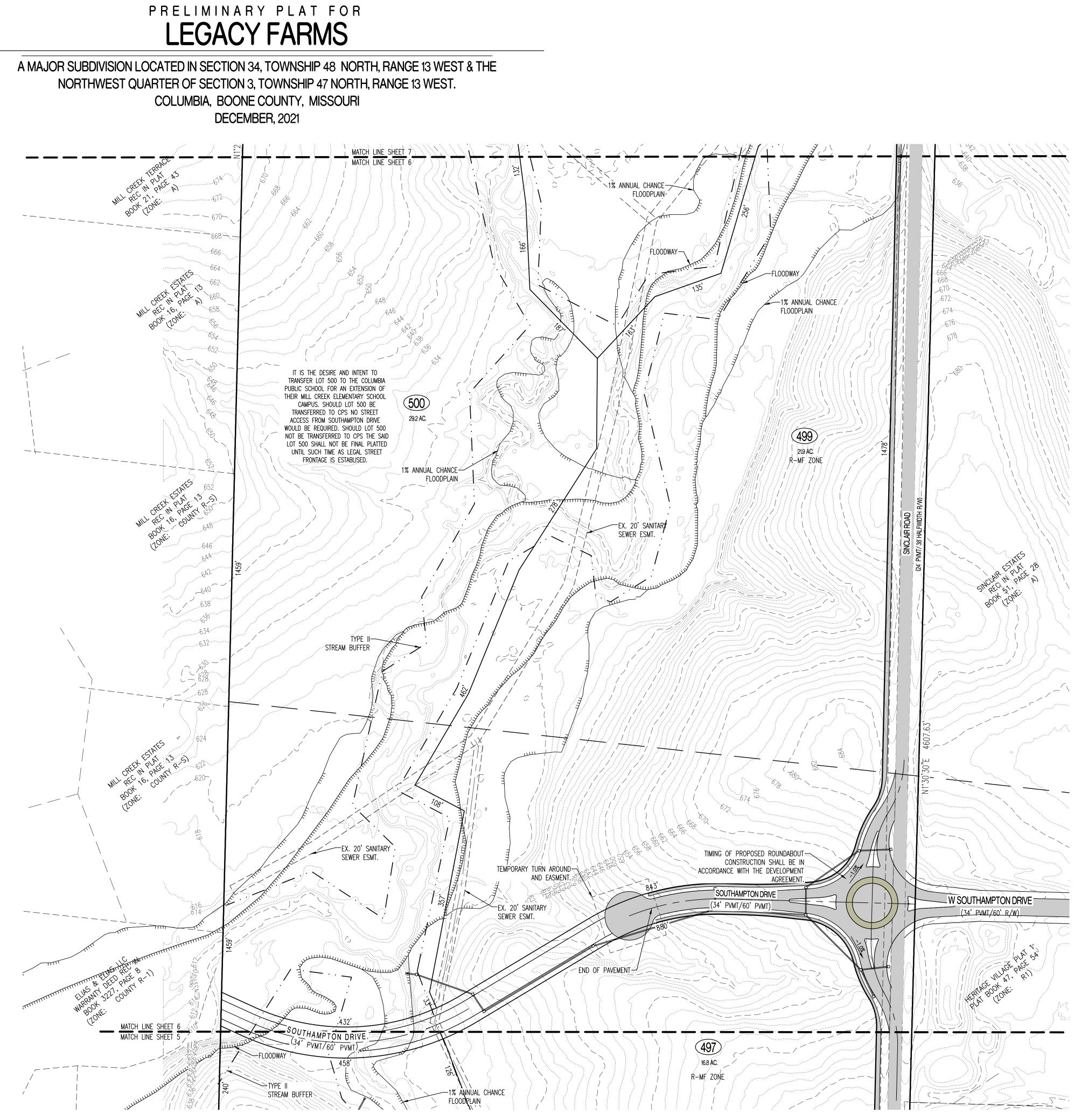
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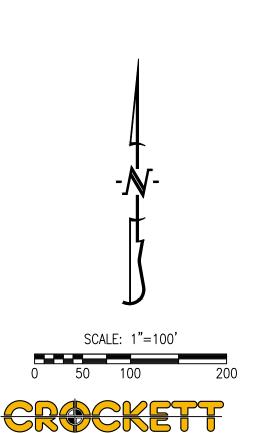
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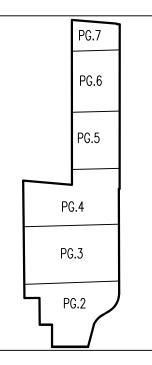
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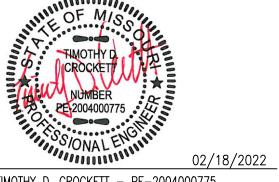


- 1. ALL PUBLIC SANITARY SEWER EXTENSIONS SHALL BE MINIMUM OF 8" DIAMETER. SEWERS NOT CONSTRUCTED ALONG FRONTS OF LOTS TO BE LOCATED WITHIN 16 FOOT WIDE EASEMENTS OR EASEMENTS EQUAL TO THE DEPTH OF THE SEWER IF SEWER IS GREATER THAN 16 FEET. NO SEWER TAPS WILL BE GREATER THAN 20 FEET.
- A PORTION OF THIS TRACT IS LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE AE, AS DESCRIBED IN SECTION 29-2.3(d)(4)(i) OF THE CODE OF ORDINANCES AND SHOWN ON THE F.E.M.A. FIRM MAP PANEL #29019C0286E,29019C0270E AND 29019C0290E DATED APRIL 19, 2017.
- 3. THE STREET R/W SHALL BE 50 FOOT WIDE, UNLESS OTHERWISE NOTED.
- 4. NATURAL GAS DISTRIBUTION TO BE DESIGNED BY AMEREN.
- 5. WATER DISTRIBUTION TO BE DESIGNED BY THE CITY OF COLUMBIA WATER & LIGHT.
- 6. ELECTRIC DISTRIBUTION TO BE DESIGNED BY THE BOONE ELECTRIC COOPERATIVE.
- 7. LOT NUMBERS SHOWN ARE FOR INVENTORY PURPOSES ONLY.
- 8. THE PROPOSED ZONING OF THIS TRACT IS R-1, R-MF AND M-N.
- 9. THIS PLAT CONTAINS 383.43 ACRES.
- 10. A 5' SIDEWALK SHALL BE CONSTRUCTED ALONG BOTH SIDES OF ALL INTERNAL STREETS. THERE SHALL BE AN 8 FOOT PEDWAY ALONG THE WEST SIDE OF SINCLAIR ROAD. SAID PEDWAY SHALL BE CONSTRUCTED AT THE TIME OF EACH ADJACENT LOT IS BUILT ON.
- REGULATED STREAM BUFFER EXISTS ON THIS TRACT OF AND REGULATED BY THE STREAM BUFFER REQUIREMENTS IN SECTION 12A-230, ARTICLE X OF THE CITY OF COLUMBIA CODE OF ORDINANCES AS SHOWN BY THE COLUMBIA USGS QUADRANGLE MAP.
- 12. LOT C1-C21 ARE COMMON LOTS AND ARE TO BE TRANSFERRED TO THE HOME OWNERS ASSOCIATION AND ARE TO BE USED FOR GREENSPACE, AMENITIES, SIGNAGE, SIDEWALKS, TRAILS AND/OR STORM WATER MANAGEMENT PURPOSES. THE HOME OWNERS ASSOCIATION SHALL BE RESPONSIBLE FOR ALL MAINTENANCE OF SAID BMP'S. LOT C6 IS INTENDED TO BE USED FOR SWIMMING POOL, PLAYGROUND, BALL FIELD, ECT.
- 13. THE INTENT FOR THIS DEVELOPMENT IS TO BE DEVELOPED IN MULTIPLE PHASES.
- 14. ALL STORM SEWER AND WATER QUALITY DESIGN SHALL MEET THE CITY OF COLUMBIA STORM WATER MANUAL AND DESIGN REGULATIONS.
- 15. THERE SHALL BE NO DIRECT DRIVEWAY ACCESS FROM ANY LOT ONTO A SINCLAIR ROAD OR CRABAPPLE LANE. EXCEPT FOR LOTS C6 AND 496 $^{\prime\prime}$ which shall have access to crabapple lane and lots 497, 498 AND 499 WHICH SHALL HAVE ACCESS TO SINCLAIR ROAD.
- 16. THERE SHALL BE A 20' UTILITY EASEMENT ALONG SINCLAIR ROAD.
- 17. THE WATERLINE IN THE EXISTING 20 FOOT WATERLINE EASEMENT SHALL REMAIN IN PLACE WHERE POSSIBLE. THIS WATERLINE MAY BE RELOCATED AS NEEDED AT THE DEVELOPERS EXPENSE. ANY RELOCATION SHALL BE WITH THE APPROVAL OF CPWSD#1.
- 18. A 50-FOOT WIDE TRAIL EASEMENT SHALL BE DEDICATED ON THE FINAL PLAT THAT DEDICATES SAID TRAIL EASEMENT ALONG THE MILL CREEK. SAID EASEMENT SHALL BE LOCATED INSIDE THE DEDICATED STREAM BUFFER AND LOCATED MORE SPECIFICALLY ON LOTS 498, 500 AND/OR 501
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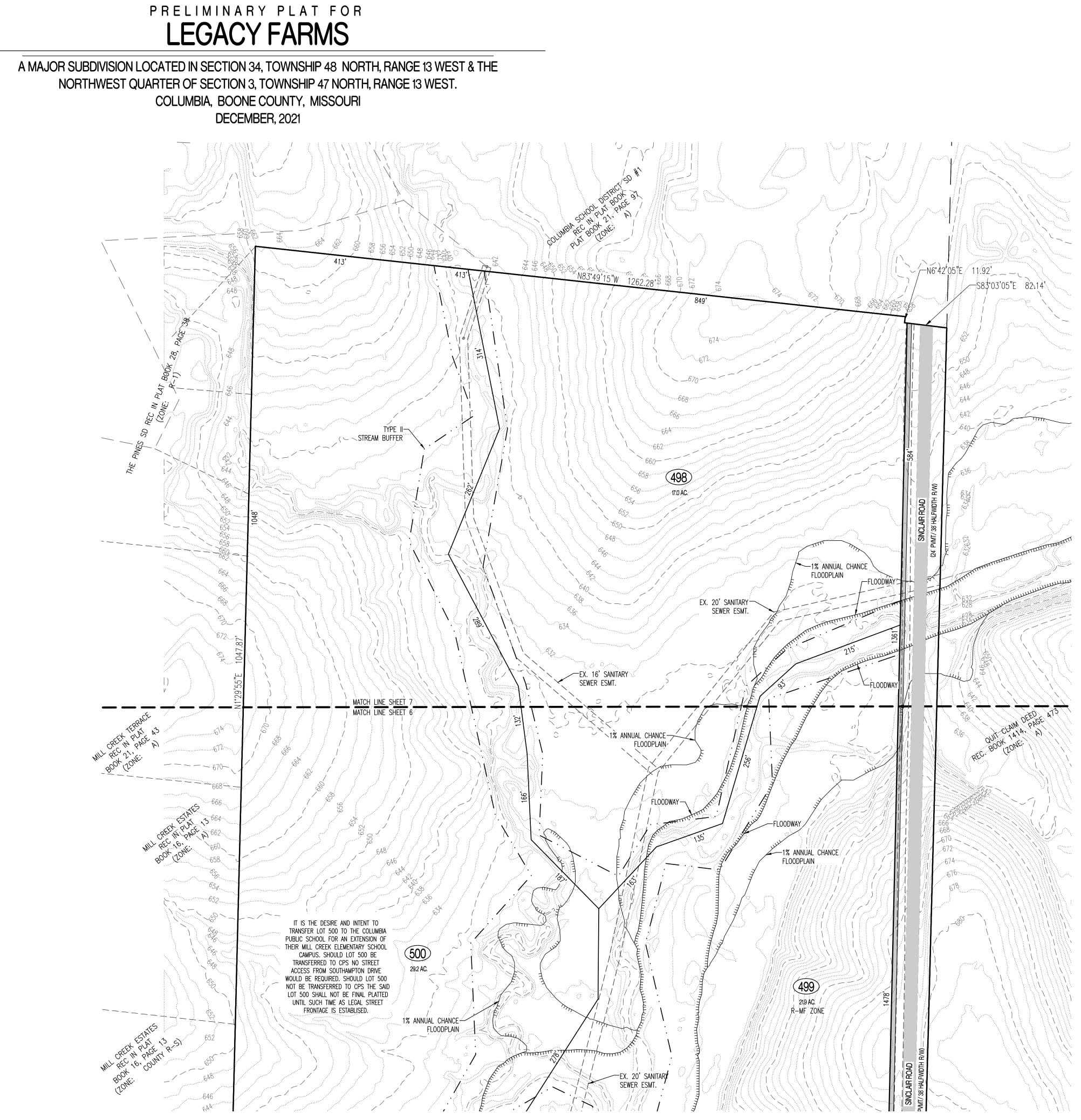
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SHEET 7 OF 7

