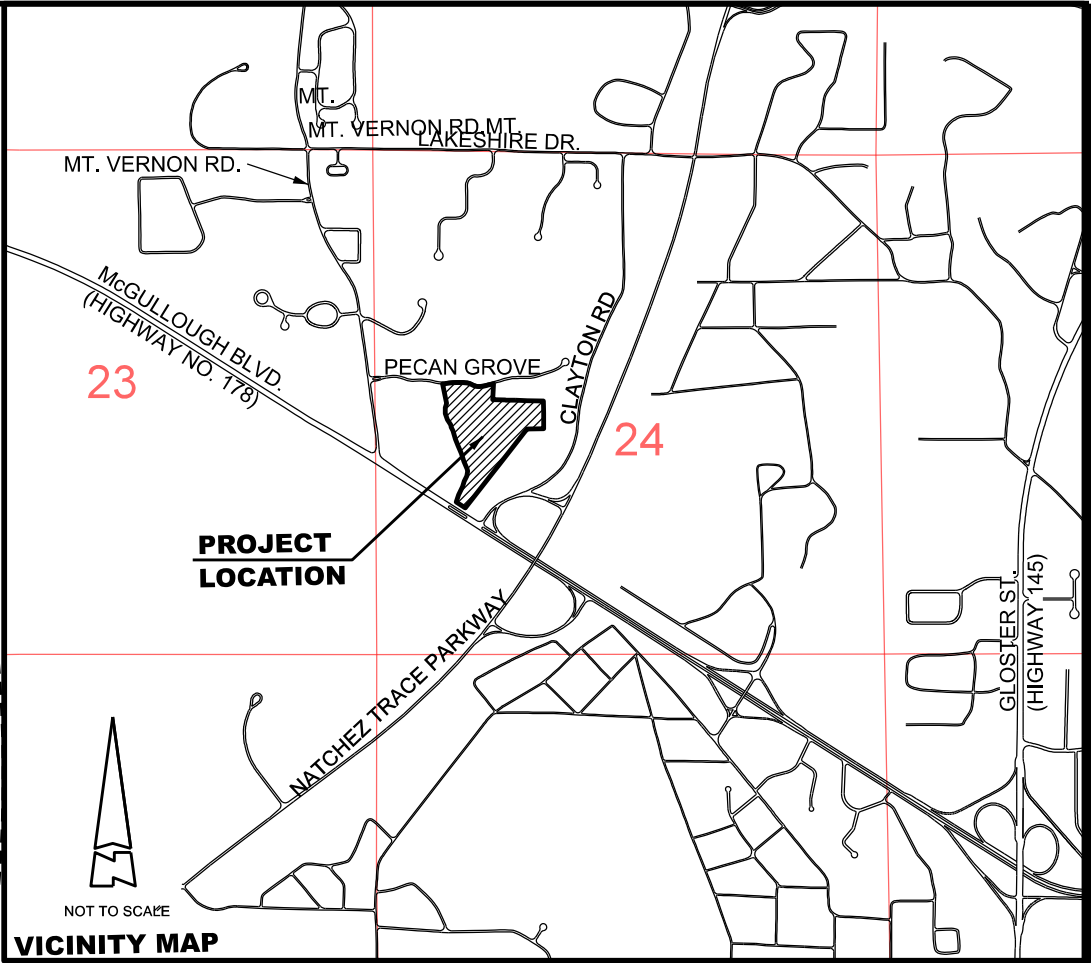
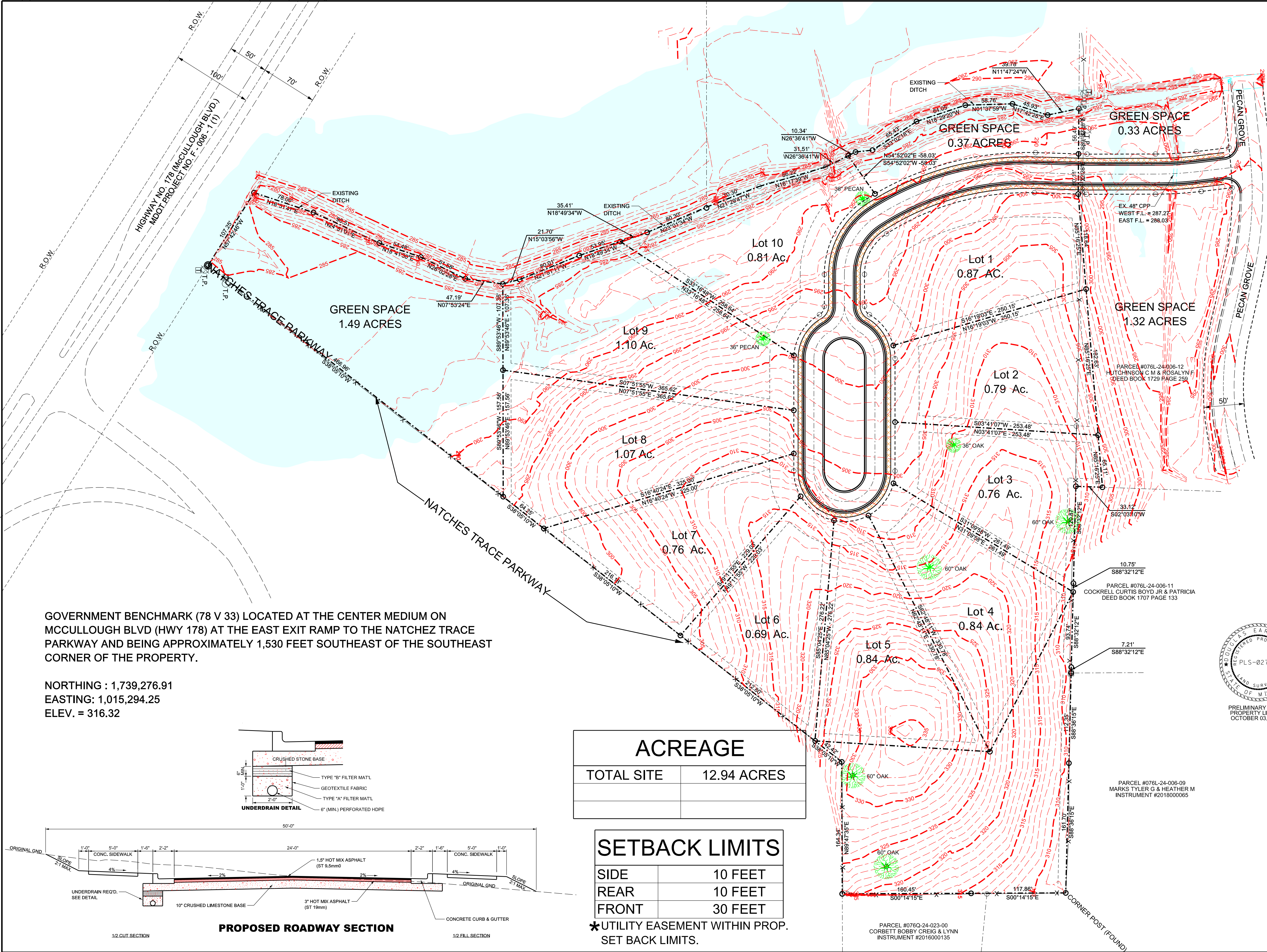
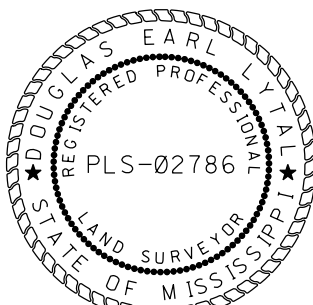
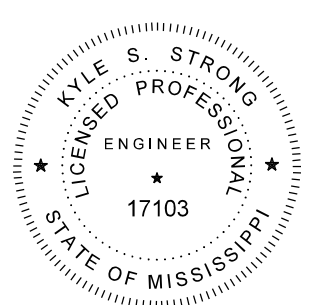


LEGEND

- PROPOSED LOT LINE / PROPERTY LINES
- PROPOSED R.O.W.
- PROPOSED CURB & GUTTER
- PROPOSED SIDEWALK
- PROPOSED SETBACK LIMITS
- EXISTING DITCH
- EXISTING FLOOD AREA
- EXISTING FENCE
- DRAINAGE AREA 1 - 48,346 Sq. Ft.
- DRAINAGE AREA 2 - 28,133 Sq. Ft.
- DRAINAGE AREA 3 - 74,452 Sq. Ft.
- DRAINAGE AREA 4 - 34,548 Sq. Ft.



PRELIMINARY LOT & PROPERTY LINES
OCTOBER 03, 2025



PRELIMINARY SITE DESIGN
OCTOBER 03, 2025
DESIGN
OCTOBER 3, 2025

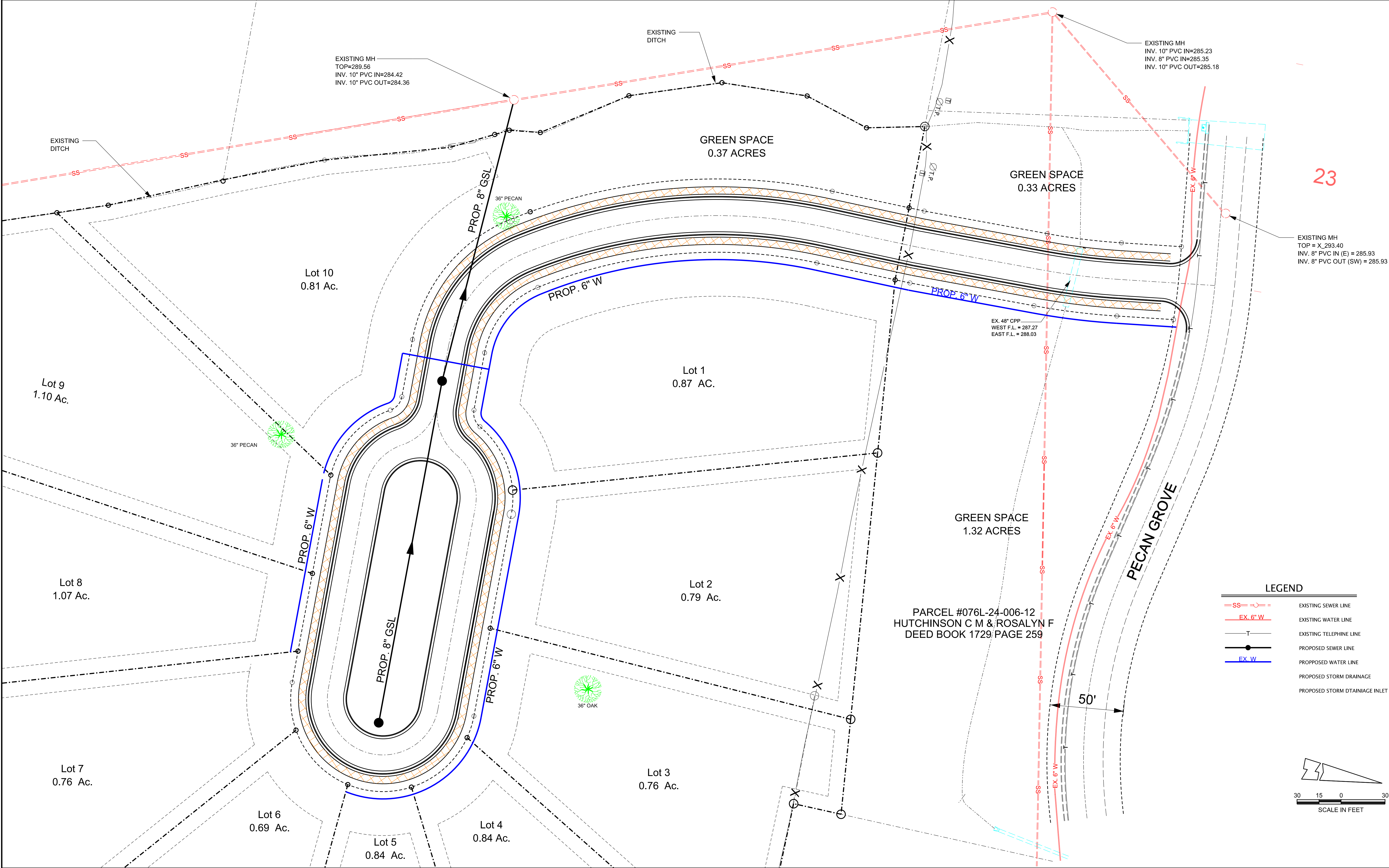
NOTES:
PARCEL_ID 076Q-24-024-01
CIRCLE H. LAND DEVELOPMENT, LLC.

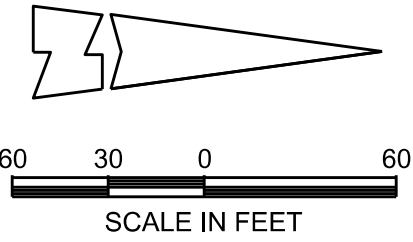
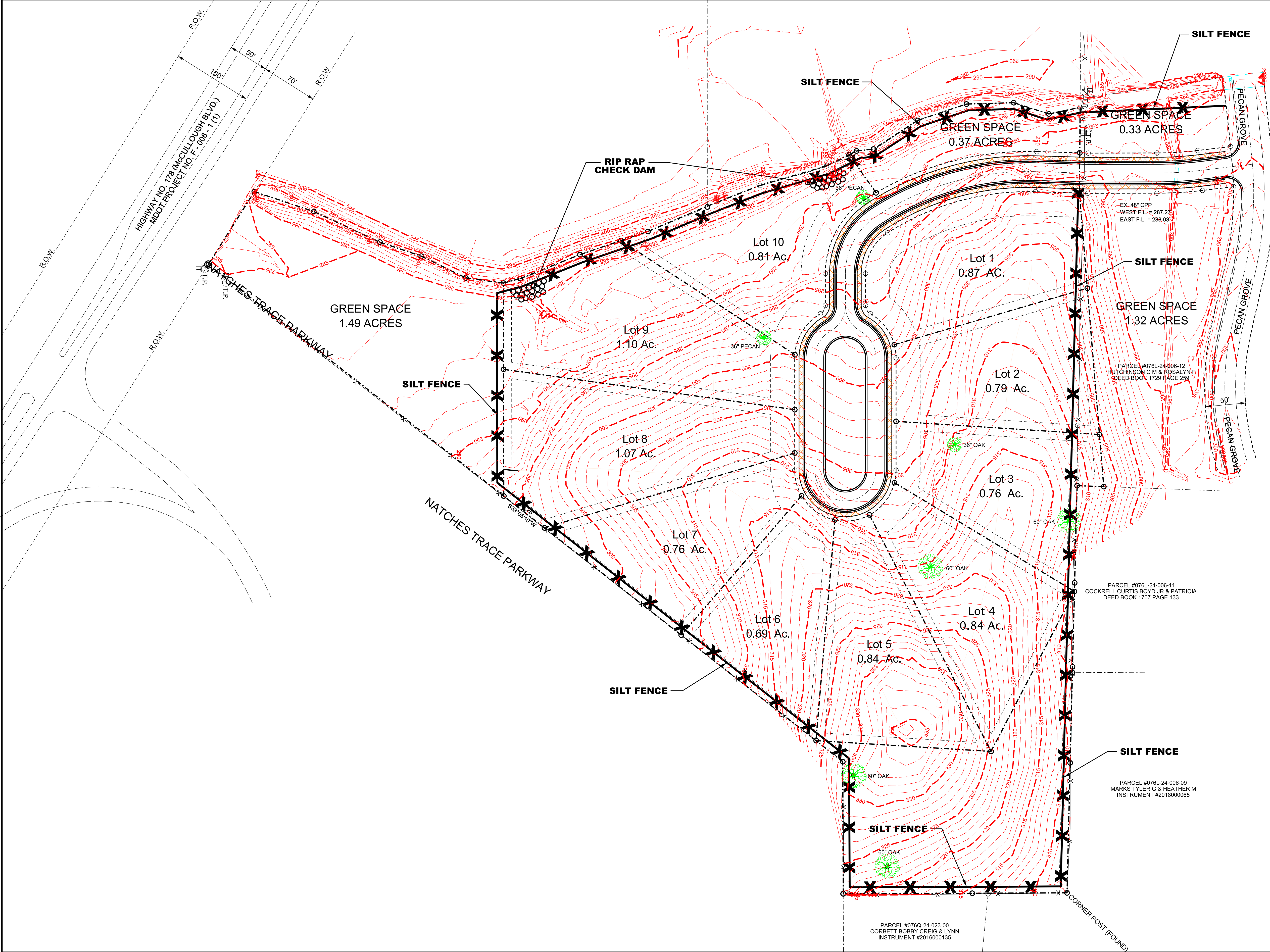
ZONING:
MIXED USE COMMERCIAL CORRIDOR

ADJACENT PROPERTIES : NORTH AND EAST
LOW DENSITY RESIDENTIAL

ADJACENT PROPERTY WEST :
MIXED USE COMMERCIAL CORRIDOR

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF COOK COGGIN ENGINEERS, INC. AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT WRITTEN AUTHORIZATION.	ENG	JMW	 COOK-COGGIN ENGINEERS, INC 703 CROSSOVER RD. TUPELO, MS. 38801 PHONE NO. 662-842-7381	REV	DESCRIPTION	DATE	PROJECT NO.	PROJECT NAME	TITLE	SUBMITTAL NO.	SHEET NO.
	DGN	JMW		1	PHASING	5/8/2024	6-10202-25D	PECAN GROVE PHASE 3 TUPELO, MISSISSIPPI	PRELIMINARY PLAT	1	1 OF 4
	CAD	LKJ								REVISION	
										10-25	





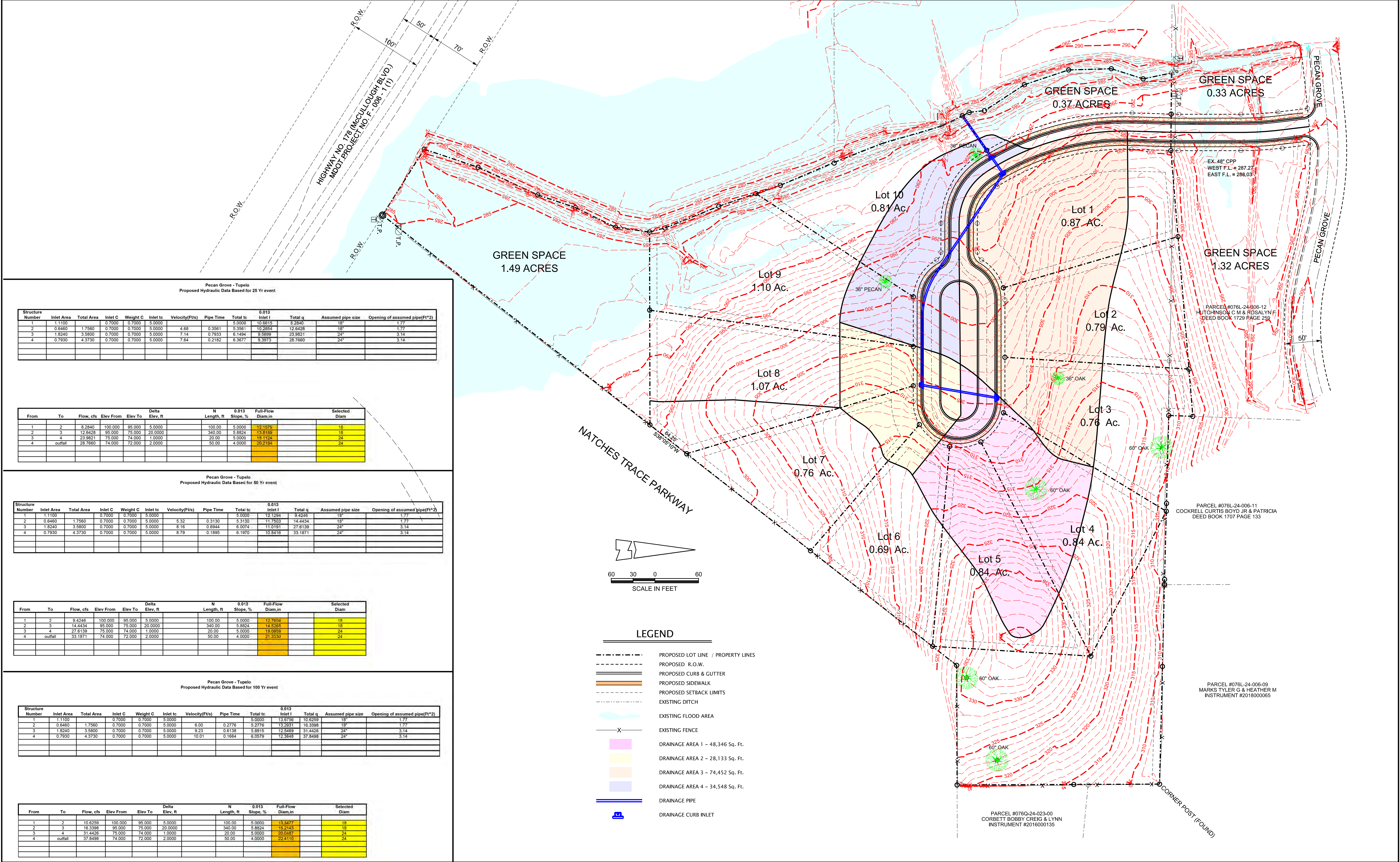
NOTES:
PARCEL_ID 076Q-24-024-01
CIRCLE H. LAND DEVELOPMENT, LLC.

ZONING:
MIXED USE COMMERCIAL CORRIDOR

ADJACENT PROPERTIES : NORTH AND EAST
LOW DENSITY RESIDENTIAL

ADJACENT PROPERTY WEST :
MIXED USE COMMERCIAL CORRIDOR

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF COOK COGGIN ENGINEERS, INC. AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT WRITTEN AUTHORIZATION.	ENG	JMW	 COOK-COGGIN ENGINEERS, INC 703 CROSSOVER RD. TUPELO, MS. 38801 PHONE NO. 662-842-7381	REV	DESCRIPTION	DATE	PROJECT NO. 6-10202-25D	PROJECT NAME PECAN GROVE PHASE 3 TUPELO, MISSISSIPPI	TITLE PRELIMINARY PLAT TEMPORARY EROSION CONTROL	SUBMITTAL NO.	SHEET NO.
	DGN	JMW		1	PHASING	5/8/2024				1	3 OF 4
	CAD	LKJ								REVISION 10-25	



0.013												
Structure Number	Inlet Area	Total Area	Inlet C	Weight C	Inlet tc	Velocity(Ft/s)	Pipe Time	Total tc	Inlet I	Total q	Assumed pipe size	Opening of assumed pipe(Ft*2)
1	1.1100	0.7000	0.7000	5.0000				10.6615	0.2840	18"	1.77	
2	0.8460	1.7560	0.7000	0.7000	5.0000	4.68	0.3561	5.3000	10.2854	12.6428	18"	3.14
3	1.8240	3.5800	0.7000	0.7000	5.0000	7.14	0.7933	6.1494	9.5699	23.9821	24"	3.14
4	0.7930	4.3730	0.7000	0.7000	5.0000	7.64	0.2182	6.3677	9.3973	28.7680	24"	

From	To	Flow, cfs	Elev From	Elev To	Delta Elev, ft	N Length, ft	0.013 Slope, %	Full-Flow Diam, in	Selected Diam
1	2	8.2840	100.000	95.000	5.0000	100.00	5.0000	12.1576	18
2	3	12.6428	95.000	75.000	20.0000	340.00	5.8824	13.8189	18
3	4	23.9821	75.000	74.000	1.0000	20.00	5.0000	14.1134	24
4	outfall	28.7680	74.000	72.000	2.0000	50.00	4.0000	20.2194	24

0.013												
Structure Number	Inlet Area	Total Area	Inlet C	Weight C	Inlet tc	Velocity(Ft/s)	Pipe Time	Total tc	Inlet I	Total q	Assumed pipe size	Opening of assumed pipe(Ft*2)
1	1.1100	0.7000	0.7000	5.0000				5.0000	12.1294	9.4246	18"	1.77
2	0.8460	1.7560	0.7000	0.7000	5.0000	5.32	0.3130	5.3130	11.7503	14.4434	18"	1.77
3	1.8240	3.5800	0.7000	0.7000	5.0000	8.16	0.6844	6.0074	11.0191	27.6139	24"	3.14
4	0.7930	4.3730	0.7000	0.7000	5.0000	6.79	0.1895	6.1970	10.6416	33.1871	24"	3.14

From	To	Flow, cfs	Elev From	Elev To	Delta Elev, ft	N Length, ft	0.013 Slope, %	Full-Flow Diam, in	Selected Diam
1	2	9.4246	100.000	95.000	5.0000	100.00	5.0000	12.7694	18
2	3	14.4434	95.000	75.000	20.0000	340.00	5.8824	14.5265	18
3	4	27.6139	75.000	74.000	1.0000	20.00	5.0000	19.0959	24
4	outfall	33.1871	74.000	72.000	2.0000	50.00	4.0000	21.3330	24

0.013												
Structure Number	Inlet Area	Total Area	Inlet C	Weight C	Inlet tc	Velocity(Ft/s)	Pipe Time	Total tc	Inlet I	Total q	Assumed pipe size	Opening of assumed pipe(Ft*2)
1	1.1100	0.7000	0.7000	5.0000				13.8756	10.6259	18"	1.77	
2	0.8460	1.7560	0.7000	0.7000	5.0000	6.00	0.2776	5.2776	13.2931	16.3398	18"	3.14
3	1.8240	3.5800	0.7000	0.7000	5.0000	9.23	0.6138	5.8915	12.5489	31.4426	24"	3.14
4	0.7930	4.3730	0.7000	0.7000	5.0000	10.01	0.1664	6.0579	12.3648	37.8498	24"	

From	To	Flow, cfs	Elev From	Elev To	Delta Elev, ft	N Length, ft	0.013 Slope, %	Full-Flow Diam, in	Selected Diam
1	2	10.6259	100.000	95.000	5.0000	100.00	5.0000	13.3477	18
2	3	16.3398	95.000	75.000	20.0000	340.00	5.8824	15.2143	18
3	4	31.4426	75.000	74.000	1.0000	20.00	5.0000	20.0467	24
4	outfall	37.8498	74.000	72.000	2.0000	50.00	4.0000	22.4110	24