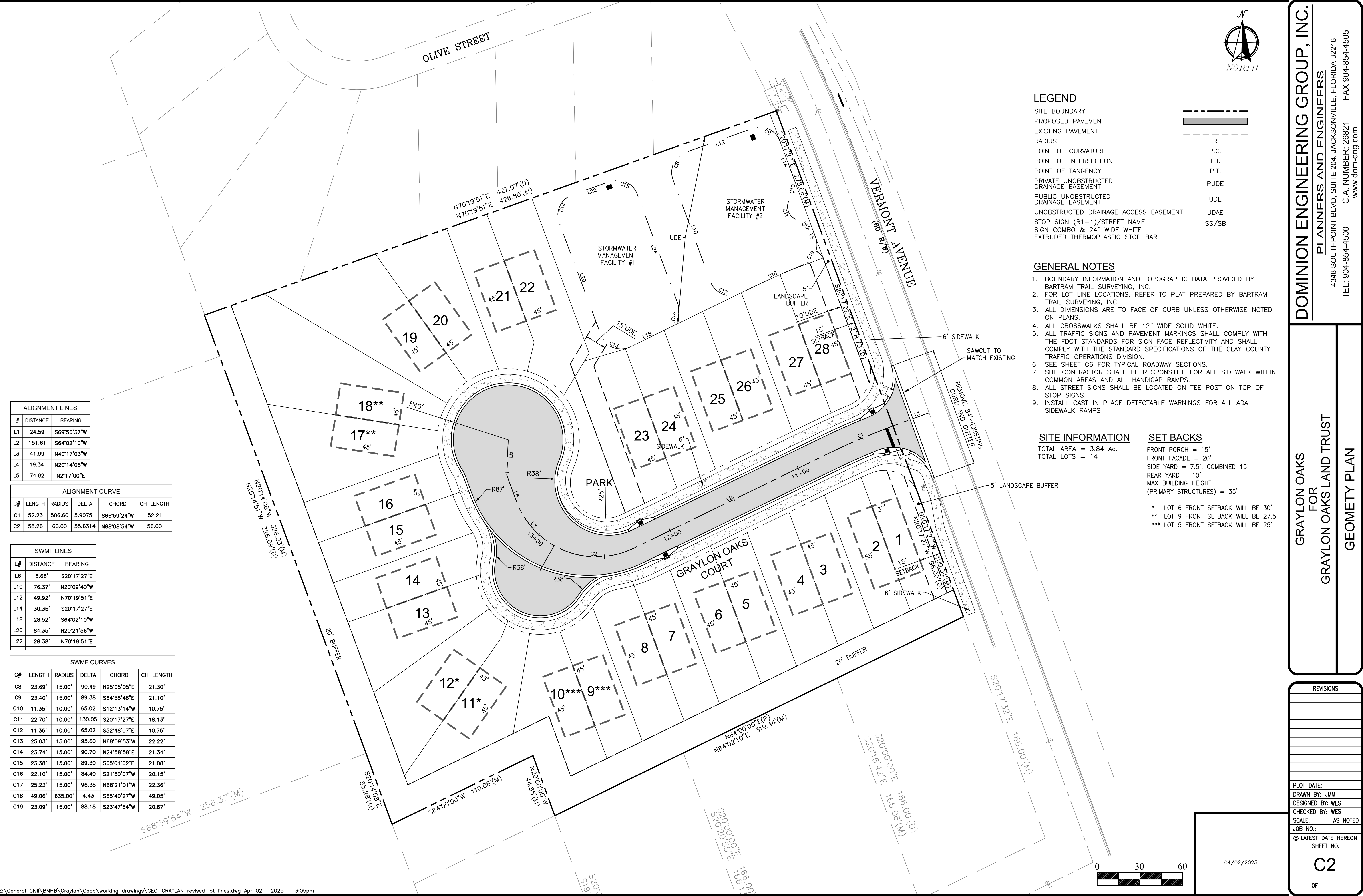




ALIGNMENT LINES		
L#	DISTANCE	BEARING
L1	24.59	S69°56'37"W
L2	151.61	S64°02'10"W
L3	41.99	N40°17'03"W
L4	19.34	N20°14'08"W
L5	74.92	N2°17'00"E

ALIGNMENT CURVE				
C#	LENGTH	RADIUS	DELTA	CHORD
C1	52.23	506.60	5.9075	S66°59'24"W
C2	58.26	60.00	55.6314	N88°08'54"W

SWMF LINES		
L#	DISTANCE	BEARING
L6	5.68'	S20°17'27"E
L10	76.37'	N20°09'40"W
L12	49.92'	N70°19'51"E
L14	30.35'	S20°17'27"E
L18	28.52'	S64°02'10"W
L20	84.35'	N20°21'56"W
L22	28.38'	N70°19'51"E

SWMF CURVES				
C#	LENGTH	RADIUS	DELTA	CHORD
C8	23.69'	15.00'	90.49	N25°05'05"E
C9	23.40'	15.00'	89.38	S64°58'48"E
C10	11.35'	10.00'	65.02	S12°13'14"W
C11	22.70'	10.00'	130.05	S20°17'27"E
C12	11.35'	10.00'	65.02	S52°48'07"E
C13	25.03'	15.00'	95.60	N68°09'53"W
C14	23.74'	15.00'	90.70	N24°58'58"E
C15	23.38'	15.00'	89.30	S65°01'02"E
C16	22.10'	15.00'	84.40	S21°50'07"W
C17	25.23'	15.00'	96.38	N68°21'01"W
C18	49.06'	635.00'	4.43	S65°40'27"W
C19	23.09'	15.00'	88.18	S23°47'54"W

LEGEND

SITE BOUNDARY	---
PROPOSED PAVEMENT	---
EXISTING PAVEMENT	---
RADIUS	R
POINT OF CURVATURE	P.C.
POINT OF INTERSECTION	P.I.
POINT OF TANGENCY	P.T.
PRIVATE UNOBSTRUCTED DRAINAGE EASEMENT	PUDE
PUBLIC UNOBSTRUCTED DRAINAGE EASEMENT	UDE
UNOBSTRUCTED DRAINAGE ACCESS EASEMENT	UDAE
STOP SIGN (R1-1)/STREET NAME	SS/SB
SIGN COMBO & 24" WIDE WHITE EXTRUDED THERMOPLASTIC STOP BAR	SS/SB

GENERAL NOTES

- BOUNDARY INFORMATION AND TOPOGRAPHIC DATA PROVIDED BY BARTRAM TRAIL SURVEYING, INC.
- FOR LOT LINE LOCATIONS, REFER TO PLAT PREPARED BY BARTRAM TRAIL SURVEYING, INC.
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED ON PLANS.
- ALL CROSSWALKS SHALL BE 12" WIDE SOLID WHITE.
- ALL TRAFFIC SIGNS AND PAVEMENT MARKINGS SHALL COMPLY WITH THE FDOT STANDARDS FOR SIGN FACE REFLECTIVITY AND SHALL COMPLY WITH THE STANDARD SPECIFICATIONS OF THE CLAY COUNTY TRAFFIC OPERATIONS DIVISION.
- SEE SHEET C6 FOR TYPICAL ROADWAY SECTIONS.
- SITE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SIDEWALK WITHIN COMMON AREAS AND ALL HANDICAP RAMPS.
- ALL STREET SIGNS SHALL BE LOCATED ON TEE POST ON TOP OF STOP SIGNS.
- INSTALL CAST IN PLACE DETECTABLE WARNINGS FOR ALL ADA SIDEWALK RAMPS

SITE INFORMATION

TOTAL AREA = 3.84 Ac.
TOTAL LOTS = 14

SET BACKS

FRONT PORCH = 15'
FRONT FACADE = 20'
SIDE YARD = 7.5'; COMBINED 15'
REAR YARD = 10'
MAX BUILDING HEIGHT (PRIMARY STRUCTURES) = 35'

- * LOT 6 FRONT SETBACK WILL BE 30'
- ** LOT 9 FRONT SETBACK WILL BE 27.5'
- *** LOT 5 FRONT SETBACK WILL BE 25'

DOMINION ENGINEERING GROUP, INC.

PLANNERS AND ENGINEERS

4348 SOUTHPOINT BLVD, SUITE 204, JACKSONVILLE, FLORIDA 32216
TEL: 904-854-4500 C.A. NUMBER: 26821 FAX 904-854-4505
www.dom-eng.com

GRAYLON OAKS

FOR GRAYLON OAKS LAND TRUST

GEOMETRY PLAN

REVISIONS

PLOT DATE:
DRAWN BY: JMM
DESIGNED BY: WES
CHECKED BY: WES
SCALE: AS NOTED
JOB NO.:
© LATEST DATE HEREON SHEET NO.

C2

OF

04/02/2025