

CONSTRUCTION DOCUMENTS FOR
PARK DRIVE SIDEWALK

PARK DR & PARKWAY DR
LITHONIA, GA 30058
TAX PARCEL: PARCEL ID

PREPARED FOR:
CITY OF LITHONIA

6920 MAIN STREET, LITHONIA, GA 30058

PREPARED BY:
LOWE
ENGINEERS

990 HAMMOND DRIVE, SUITE 900
ATLANTA, GEORGIA 30328
(770) 857-8400

GENERAL NOTES

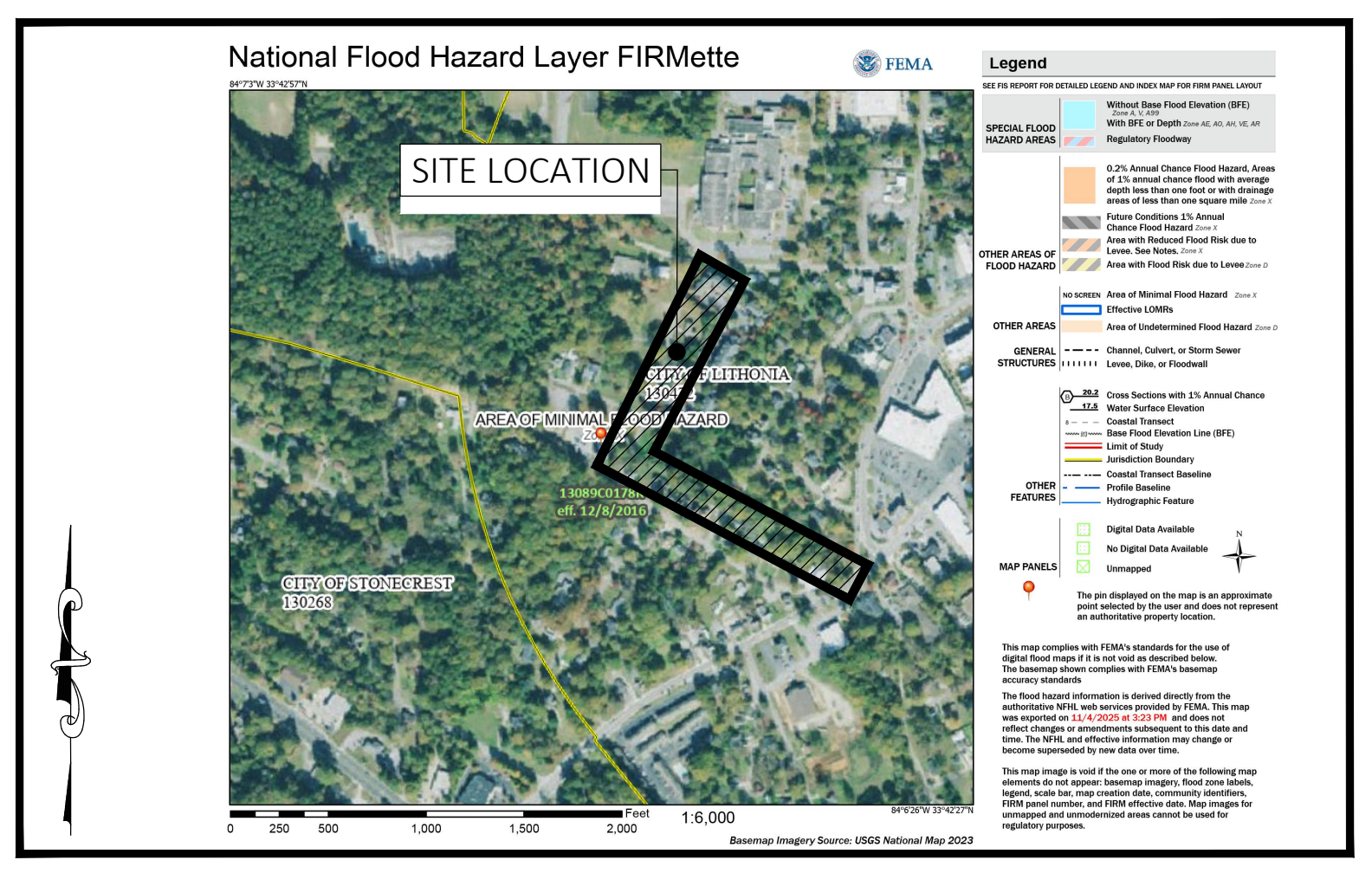
- DEVELOPMENT SERVICES PERMITTING DISCLAIMER:** THE APPROVAL OF THESE PLANS AND THE ISSUANCE OF THIS LAND DISTURBANCE PERMIT DOES NOT IN ANY WAY SUGGEST THAT ALL OTHER REQUIREMENTS FOR THE LEGAL OR APPROPRIATE OPERATIONS FOR THIS ACTIVITY, WHICH MAY REQUIRE ADDITIONAL PERMITTING HAVE BEEN MET. THE ONUS IS ON THE OWNER/DEVELOPER/BUILDER TO DISCOVER WHAT ADDITIONAL PERMITTING OR APPROVALS MAY BE NECESSARY TO OPERATE FROM THIS POINT IN AN APPROPRIATE AND LEGAL MANNER. PLAN APPROVAL OR PERMIT ISSUANCE DOES NOT ABSOLVE THE APPLICANT FROM COMPLYING WITH ALL APPLICABLE LAWS, STANDARDS, OR OTHER PERMITS WHICH MAY BE REQUIRED FOR THIS PROJECT.
- ATTENTION IS DRAWN TO THE FACT THAT THE SCALE OF THESE DRAWINGS MAY HAVE BEEN DISTORTED DURING THE REPRODUCTION PROCESS.
- IF ANY CONFLICTS, DISCREPANCIES OR ANY OTHER UNSATISFACTORY CONDITIONS ARE DISCOVERED, EITHER ON CONSTRUCTION DOCUMENTS OR FIELD CONDITIONS THE CONTRACTOR MUST NOTIFY THE ENGINEER IMMEDIATELY AND SHALL NOT COMMENCE FURTHER OPERATION UNTIL THE CONFLICTS, DISCREPANCIES, OR OTHER UNSATISFACTORY CONDITIONS ARE RESOLVED
- PRIOR TO LAND DISTURBING AND/OR CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE AREA EROSION CONTROL / SITE DEVELOPMENT INSPECTOR.
- THE EXISTING UTILITIES SHOWN ON THE PLANS HAVE BEEN PREPARED FROM THE INFORMATION AVAILABLE TO THE ENGINEER AND MAY NOT BE ACCURATE TO EXTENT OR LOCATIONS, PRIOR TO BEGINNING ANY WORK, THE CONTRACTOR SHALL NOTIFY UTILITIES AND THEN MARK OR REMARK THEIR FACILITIES.
- THE CONTRACTOR SHALL PRESERVE AND PROTECT ALL EXISTING VEGETATION WHICH DOES NOT UNREASONABLY INTERFERE WITH CONSTRUCTION.
- THE CONTRACTOR SHALL CAREFULLY PRESERVE BENCH MARKS, REFERENCE POINTS AND STAKES.
- THE CONTRACTOR SHALL OBTAIN ALL REQUIRED PERMITS AND LICENSES FOR EXECUTION OF ALL MATERIALS. THE EXECUTION OF THE WORK SHALL BE IN ACCORDANCE WITH THE STATE AND LOCAL CODES, RULES, AND REGULATIONS.
- TESTING SHALL BE DONE BY THE CONTRACTOR UNLESS OTHERWISE NOTED.
- SHORING SHALL BE DONE AS NECESSARY FOR THE PROTECTION OF THE WORK AND FOR THE SAFETY OF PERSONNEL.
- SHORING SHALL BE IN ACCORDANCE WITH SECTION 7 OF THE MANUAL OF ACCIDENT PROTECTION IN CONSTRUCTION AS PUBLISHED BY THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA, OSHA, AND THE LOCAL REGULATIONS.
- ALL WORK TO BE IN ACCORDANCE WITH THE DEPARTMENT OF TRANSPORTATION OF GEORGIA STANDARD SPECIFICATIONS FOR THE CONSTRUCTION OF ROADS, CURRENT EDITION AND SUPPLEMENTS THERE TO, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION.

PROJECT NARRATIVE

PROPOSED PEDESTRIAN CONNECTIONS FROM MAIN STREET TO DEKALB COUNTY PROPOSED RECREATION CENTER AT 2501 PARK DRIVE.



SITE LOCATION MAP
NOT TO SCALE



FEMA FIRM MAP
FEMA FIRM PANEL NO.: 13089C0178K
DATED: 12/08/2016
NOT TO SCALE

DEVELOPMENT TEAM

OWNER
CITY OF LITHONIA
6920 MAIN STREET
LITHONIA, GA 30058
PHONE: 770-482-8136
EMAIL:
DONALD.DEJARNETTE@LITHONIA.CITY.ORG
CONTACT: DONALD DEJARNETTE

CIVIL ENGINEER
LOWE ENGINEERS
990 HAMMOND DRIVE
SUITE 900
ATLANTA, GA 30328
PHONE: 770-857-8434
EMAIL:
TABATHA.CARLTON@LOWEENGINEERS.COM
CONTACT: TABATHA CARLTON

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE 2024 CONSTRUCTION STANDARDS AND DETAILS BOOK AND ATTACHED APPLICABLE REVISIONS. THE 2024 CONSTRUCTION STANDARDS AND DETAILS BOOK IS AVAILABLE AT:
<http://mydocs.dot.ga.gov/info/gdotpubs/ConstructionStandardsAndDetails/Forms/AllItems.aspx>
ANY REVISIONS CONTAINED WITHIN THIS PLAN SET SUPERSEDE THE 2024 CONSTRUCT STANDARDS AND DETAILS BOOK WHICH THEY REVISE OR IN WHICH THERE IS A CONFLICT.



CITY OF LITHONIA
6920 MAIN STREET
LITHONIA, GA 30058
PHONE: 770-482-8136

24-HOUR CONTACT:
DONALD DEJARNETTE: 770-482-8136

PREPARED BY:
LOWE
ENGINEERS
990 HAMMOND DRIVE, SUITE 900
ATLANTA, GA 30328
770-857-8400

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COVER

PARK DRIVE SIDEWALK
PARK DR & PARKWAY DR
LITHONIA, GA 30058

ZONING: ZONING
TAX DISTRICT: N/A
TAX PARCEL ID: PARCEL ID

REVISIONS		DESCRIPTION	
NO.	DATE	DESCRIPTION	

SCALE: N/A
DATE: 11/06/2025
DRAWN BY: JK
CHECKED BY: RM
PROJECT MANAGER:
TABATHA CARLTON
PROJECT #: 25-220007

SHEET
C0.00

FILE NAME: Z:\05-220007 Park Drive Sidewalk.dwg DWG SHEETS: 01 GENERAL NOTES.dwg LAST SAVED BY: JACOB I 12/2/25 AT 3:04 PM PAPER SIZE: ARCH FULL BLEED D (36.00" X 24.00 INCHES) PLOTTED BY: JACOB I 12/2/25 AT 3:41 PM DEVICE: AUTOCAD PDF (GENERAL DOCUMENTATION) PC3 PLOT STYLE: CIVIL SITE.CTB

LOWE ENGINEERS NOTES

GENERAL NOTES

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- K. SHORING SHALL BE IN ACCORDANCE WITH SECTION 7 OF THE MANUAL OF ACCIDENT PROTECTION IN CONSTRUCTION AS PUBLISHED BY THE ASSOCIATED GENERAL CONTRACTORS OF AMERICA, OSHA, AND THE LOCAL REGULATIONS
- L. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL STATE, CITY AND COUNTY REGULATIONS AND CODES AND O.S.H.A. STANDARDS.
- M. ALL DIMENSIONS AND RADII ARE REFERENCED TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
- N. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS, INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, ETC. AS REQUIRED. ALL WORK SHALL BE IN ACCORDANCE WITH GOVERNING AUTHORITIES SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL COST SHALL BE INCLUDED IN BID. AREAS TO BE DISTURBED SHALL BE IMPROVED PER THESE PLANS OR RESTORED TO THEIR ORIGINAL OR BETTER CONDITION.
- O. ALL HEIGHTS AND SETBACKS SHALL MEET THE MINIMUM STANDARDS SET FORTH IN THE LOCAL CODE.
- P. THE CONTRACTOR SHALL EMPLOY ALL NECESSARY BARRICADES, SIGNS, FENCES, FLASHING LIGHTS, TRAFFIC MEN, ETC. FOR MAINTENANCE AND PROTECTION OF TRAFFIC AS REQUIRED.
- Q. THE CONTRACTOR SHALL PROTECT ALL MONUMENTS, IRON PINS, AND PROPERTY CORNERS DURING CONSTRUCTION.
- R. CONTRACTOR AGREES TO REPAIR ANY DAMAGE TO THE PUBLIC RIGHT-OF-WAY IN ACCORDANCE WITH THE STANDARDS OF THE DEPARTMENT OF TRANSPORTATION.
- S. THE CONTRACTOR SHALL IMMEDIATELY REPORT TO THE OWNER ANY DISCREPANCIES FOUND BETWEEN THE ACTUAL FIELD CONDITIONS AND THE CONSTRUCTION DOCUMENTS AND SHALL WAIT FOR INSTRUCTION PRIOR TO PROCEEDING

DEMOLITION

- A. THE CONTRACTOR SHALL FIELD VERIFY AND LOCATE ALL EXISTING UTILITIES ON SITE PRIOR TO ANY DEMOLITION OR CONSTRUCTION ACTIVITY.
- B. THE CONTRACTOR SHALL PERFORM DEMOLITION ACTIVITIES AS NOTED AND SHOWN ON THESE PLANS.
- C. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ANY PERMITS AND PAY FEES REQUIRED FOR
- D. DEMOLITION AND HAUL-OFF FROM THE APPROPRIATE AUTHORITIES.
- E. THE CONTRACTOR SHALL PREPARE ALL DOCUMENTS AND ACQUIRE APPROPRIATE PERMITS AS REQUIRED PRIOR TO THE COMMENCEMENT OF DEMOLITION.
- F. THE DEMOLITION PLAN IS INTENDED TO DEPICT GENERAL DEMOLITION AND UTILITY WORK. IT IS NOT INTENDED TO IDENTIFY EACH ELEMENT OF DEMOLITION OR RELOCATION. CONTRACTOR SHALL COORDINATE WITH THE OWNER AND APPROPRIATE UTILITY COMPANY PRIOR TO ANY CONSTRUCTION ACTIVITY.
- G. IN ACCORDANCE WITH THE DEMOLITION PLAN, CONTRACTOR TO COMPLETELY DEMOLISH AND DISPOSE OF ANY MATERIALS OFFSITE IN A LAWFUL MANNER EXISTING BUILDINGS, INCLUDING BUT NOT LIMITED TO FOUNDATIONS AND ALL APPURTENANCES (I.E. BOLLARDS, GAS METERS, AIR CONDITIONING UNITS, SIGNS, CURBS, SIDEWALKS, ELECTRIC METERS, FENCING, ETC.)
- H. REMOVE AND/OR PLUG EXISTING UTILITIES SUCH AS SANITARY SEWER, WATER, GAS, ELECTRIC, AND TELEPHONE AS SHOWN. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING EACH UTILITY COMPANY TO COORDINATE REMOVAL OF ALL UTILITIES AND FOR DETERMINING HORIZONTAL AND VERTICAL LOCATIONS OF UTILITIES PRIOR TO COMMENCING WORK.
- I. THE CONTRACTOR SHALL CUT AND PLUG, OR ARRANGE FOR THE APPROPRIATE UTILITY COMPANY TO CUT AND PLUG, ALL SERVICE PIPING AT THE STREET LINE OR MAIN, AS REQUIRED, OR AS OTHERWISE NOTED. ALL SERVICES MAY NOT BE SHOWN ON THIS PLAN. THE CONTRACTOR SHALL INVESTIGATE THE SITE PRIOR TO BIDDING TO DETERMINE THE EXTEND OF SERVICE PIPING TO BE REMOVED, CUT OR PLUGGED.
- J. THE CONTRACTOR SHALL ARRANGE FOR RESETTING OF CURB BOXES, VALVE BOXES AND REMOVAL AND/OR RELOCATION OF OVERHEAD UTILITIES AND POLES WITH THE APPROPRIATE UTILITY COMPANY.
- K. INSTALL ALL EROSION AND SEDIMENT CONTROL DEVICES AND TREE PROTECTION PRIOR TO BEGINNING DEMOLITION WORK.
- L. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES TO REMAIN IN PLACE.
- M. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO AVOID UNNECESSARY DAMAGE TO EXISTING ROAD SURFACE.
- N. SAWCUT AT INTERFACE OF PAVEMENT OR CURB TO REMAIN. SAWCUT EXISTING PAVEMENT AT THE R/W.
- O. ALL EXISTING ITEMS TO REMAIN WHICH ARE DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE SOLE EXPENSE OF THE CONTRACTOR.
- P. THE CONTRACTOR SHALL MAINTAIN ALL UTILITY SERVICES TO THE ADJOINING PROPERTIES DURING THE DEMOLITION PROCESS.
- Q. SHOULD ANY UNCHARTED OR INCORRECTLY CHARTED EXISTING PIPING OR OTHER UTILITY BE UNCOVERED DURING EXCAVATION, CONSULT THE ENGINEER IMMEDIATELY FOR DIRECTION BEFORE PROCEEDING FURTHER WITH WORK IN THIS AREA.
- R. ASBESTOS OR HAZARDOUS MATERIAL, IF FOUND ON SITE, SHALL BE REMOVED BY A LICENSED HAZARDOUS MATERIAL CONTRACTOR AND DISPOSED OF PROPERLY

GRADING

- A. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- B. ALL CUT OR FILL SLOPES SHALL BE 2:1 OR FLATTER UNLESS OTHERWISE NOTED.
- C. EXISTING AND PROPOSED GRADE CONTOUR INTERVALS SHOWN IN SURVEY.
- D. CONTRACTOR SHALL ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
- E. CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
- F. TOPOGRAPHIC INFORMATION TAKEN FROM A TOPOGRAPHIC SURVEY BY -----, DATED -----.
- G. ALL UNSURFACED AREAS DISTURBED BY GRADING OPERATION SHALL RECEIVE 6 INCHES OF TOPSOIL.
- H. CONTRACTOR SHALL APPLY STABILIZATION FABRIC TO ALL SLOPES 3H:1V OR STEEPER. CONTRACTOR SHALL GRASS AND MAINTAIN DISTURBED AREAS UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.
- I. CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME.
- J. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL STATE AND LOCAL REGULATIONS AND CODES AND OSHA STANDARDS.
- K. ALL PROPOSED CONTOURS AND SPOT ELEVATIONS REFLECT FINISHED GRADES.
- L. ALL ELEVATIONS ARE IN REFERENCE TO THE BENCHMARK, AND THIS MUST BE VERIFIED BY THE GENERAL CONTRACTOR PRIOR TO GROUND BREAKING.
- M. THE CONTRACTOR SHALL IMMEDIATELY REPORT TO OWNER ANY DISCREPANCIES FOUND BETWEEN ACTUAL FIELD CONDITIONS AND CONSTRUCTION DOCUMENTS AND SHALL WAIT FOR INSTRUCTION PRIOR TO PROCEEDING.
- N. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING EXISTING UTILITIES, AND SHALL REPAIR ALL DAMAGE TO EXISTING UTILITIES THAT OCCUR DURING CONSTRUCTION.
- O. CONTRACTOR SHALL BLEND NEW EARTHWORK SMOOTHLY TO TRANSITION BACK TO EXISTING GRADE.
- P. ALL SITE PREPARATION AND UNSUITABLE SOIL REMOVAL, AS WELL AS THE PLACEMENT OF FILL MATERIALS SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS CONTAINED IN THE GEOTECHNICAL REPORT (BY OTHERS).
- Q. LIMITS OF CLEARING SHOWN ON GRADING PLAN ARE BASED UPON THE APPROXIMATE CUT AND FILL SLOPE LIMITS, OR OTHER GRADING REQUIREMENTS.
- R. THE PROPOSED CONTOURS SHOWN IN DRIVES AND PARKING LOTS AND SIDEWALKS ARE FINISHED ELEVATIONS INCLUDING PAVEMENT. REFER TO PAVEMENT CROSS SECTION DATA TO ESTABLISH CORRECT SUBBASE OR AGGREGATE BASE COURSE ELEVATIONS.
- S. CONTRACTOR SHALL INSURE POSITIVE DRAINAGE SO THAT RUNOFF WILL DRAIN BY GRAVITY FLOW ACROSS NEW PAVEMENT AREAS TO NEW OR EXISTING DRAINAGE INLETS OR SHEET OVERLAND.
- T. ANY GRADING BEYOND THE LIMITS OF CONSTRUCTION AS SHOWN ON THE GRADING PLAN IS PROHIBITED.
- U. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND IMPLEMENTATION OF ALL SHEETING, SHORING, BRACING AND SPECIAL EXCAVATION MEASURES REQUIRED TO MEET OSHA, FEDERAL, STATE AND LOCAL REGULATIONS PURSUANT TO THE INSTALLATION OF THE WORK INDICATED ON THESE DRAWINGS. THE DESIGN ENGINEER ACCEPTS NO RESPONSIBILITY FOR THE DESIGN(S) TO INSTALL SAID ITEMS. THE CONTRACTOR SHALL INCLUDE IN THE BID ANY DEWATERING AND MOISTURE CONDITIONING NECESSARY TO CONSTRUCT THE PROJECT AS SHOWN ON THE PLANS.
- V. ALL FOUNDATION EXCAVATION SHALL BE INSPECTED BY A QUALIFIED GEOTECHNICAL REPRESENTATIVE TO DETERMINE WHETHER UNSUITABLE MATERIAL MUST BE REMOVED. ALL UNDESIRABLE MATTER SHALL BE REMOVED, BACKFILLED AND COMPACTED AS REQUIRED BY THE GEOTECHNICAL REPRESENTATIVE.
- W. GRADES, ELEVATIONS AND LOCATIONS SHOWN ARE APPROXIMATE. AS DIRECTED BY THE ENGINEER, THEY MAY BE ADJUSTED TO ACCOMMODATE UNFORESEEN CONDITIONS. STATIONS, OFFSETS AND ELEVATIONS REFER TO THE CENTER OF DROP INLETS, MANHOLES AND JUNCTION BOXES, AND THE MIDPOINT OF THE GUTTERS AND EDGE OF PAVEMENT FOR CATCH BASINS.

DRAINAGE

- A. CONTRACTOR TO CONFIRM STRUCTURE ELEVATIONS SHOWN AND PROVIDE SHOP DRAWINGS TO OWNER & ENGINEER FOR REVIEW PRIOR TO ORDERING OF OR INSTALLATION OF STRUCTURES. PRECAST STRUCTURES MAY BE USED AT CONTRACTORS OPTION.
- B. STORM PIPE SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED:
- TYPE 1: RCP, CLASS III PER ASTM C-76, WITH FLEXIBLE PLASTIC BITUMEN GASKETS AT JOINTS.
- TYPE 2: SPIRAL RIB METAL PIPE TYPE 1R: ALUMINIZED COATED AS SPECIFIED ON CONSTRUCTION DRAWINGS. ONLY PERMITTED WHEN SPECIFICALLY INDICATED ON CONSTRUCTION DRAWINGS. PIPE ENDS SHALL BE RE-CORRUGATED AND INSTALLED WITH SEMI-CORRUGATED HUGGER-TYPE BANDS AND "O" RING GASKETS IN ACCORDANCE WITH PIPE MANUFACTURER'S INSTALLATION REQUIREMENTS. SPIRAL RIB METAL PIPE MUST COMPLY WITH ASTM A 760 TYPE 1R, ACCEPTABLE MANUFACTURER: CONTECH, INC." ULTRA FLO OR ULTRA FLO II", CALDWELL CULVERT CO. "SMOOTH RIB", OR APPROVED EQUAL.
- TYPE 3: HIGH DENSITY POLYETHYLENE, ADS N-12 ST 18 IB PIPE (PER AASHTO M294), OR APPROVED EQUAL, SHALL HAVE A SMOOTH INTERIOR AND ANNULAR EXTERIOR CORRUGATIONS. 4- THROUGH 60-INCH SHALL MEET AASHTO M294. PIPE SHALL BE JOINED USING A BELL & SPIGOT JOINT MEETING AASHTO M294. THE JOINT SHALL BE SOIL-TIGHT AND GASKETS, WHEN APPLICABLE, SHALL MEET THE REQUIREMENTS OF ASTM F477. FITTINGS SHALL CONFORM TO ASTM F 2306. MATERIAL FOR PIPE PRODUCTION SHALL BE AN ENGINEERED COMPOUND OF VIRGIN AND RECYCLED HIGH DENSITY POLYETHYLENE CONFORMING WITH THE MINIMUM REQUIREMENTS OF CELL CLASSIFICATION 424420C (ESCR TEST CONDITION B) FOR 4- THROUGH 10-INCH (100 TO 250 MM) DIAMETERS, AND 435420C (ESCR TEST CONDITION B) FOR 12- THROUGH 60-INCH DIAMETERS, AS DEFINED AND DESCRIBED IN THE LATEST VERSION OF ASTM D3350, EXCEPT THAT CARBON BLACK CONTENT SHOULD NOT EXCEED 4%. INSTALLATION SHALL BE IN ACCORDANCE WITH ASTM D2321 OR PER MANUFACTURER'S RECOMMENDATION.
- C. EXISTING DRAINAGE STRUCTURES TO BE INSPECTED AND REPAIRED AS NEEDED, AND EXISTING PIPES TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
- D. IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITIONS OR BETTER.
- E. ALL STORM PIPE ENTERING STRUCTURES SHALL BE GROUTED TO ASSURE CONNECTION AT STRUCTURE IS WATERTIGHT.
- F. ALL STORM SEWER MANHOLES IN PAVED AREAS SHALL BE FLUSH WITH PAVEMENT, AND SHALL HAVE TRAFFIC BEARING RING & COVERS. MANHOLES IN UNPAVED AREAS SHALL BE 6" ABOVE FINISH GRADE. LIDS SHALL BE LABELED "STORM SEWER".
- G. ALL STORM STRUCTURES SHALL HAVE A SMOOTH UNIFORM POURED MORTAR INVERT FROM INVERT IN TO INVERT OUT.
- H. ALL STORM DRAINAGE WITHIN THE PUBLIC RIGHT-OF-WAY SHALL BE CLASS III REINFORCED CONCRETE PIPE, UNLESS OTHERWISE SHOWN.
- I. ALL PIPE LENGTHS AND SLOPES ARE APPROXIMATE.
- J. ALL PIPES SHALL BE LAID ON STRAIGHT ALIGNMENTS AND EVEN GRADES USING A PIPE LASER OR OTHER ACCURATE METHOD.
- K. SUBSURFACE DRAINAGE FACILITIES MAY RE REQUIRED IN THE STREET RIGHT-OF-WAY IF DEEMED NECESSARY BY

THE INSPECTOR.

- L. UNDERGROUND UTILITY LINES SHALL BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING STANDARDS IN ADDITION TO OTHER APPLICABLE CRITERIA:
NO MORE THAN 500 LF OF TRENCH MAY BE OPENED AT ONE TIME.
- EXCAVATED MATERIAL SHALL BE PLACED ON THE UPHILL SIDE OF TRENCHES.
- EFFLUENT FROM DEWATERING OPERATIONS SHALL BE FILTERED OR PASSED THROUGH AN APPROVED SEDIMENT TRAPPING DEVICE, OR BOTH, AND DISCHARGED IN A MANNER THAT DOES NOT ADVERSELY AFFECT FLOWING STREAMS OR OFF-SITE PROPERTY.
- MATERIAL USED FOR BACK-FILLING TRENCHES SHALL BE PROPERLY COMPACTED IN ORDER TO MINIMIZE EROSION AND PROMOTE STABILIZATION.
- DESTABILIZATION SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE EROSION AND SEDIMENT CONTROL REGULATIONS.
- APPLICABLE SAFETY REGULATIONS SHALL BE COMPLIED WITH.
- M. STRUCTURE TOP ELEVATIONS SHOWN HERE ARE APPROXIMATE. CONTRACTOR SHALL ADJUST AS NECESSARY.

UTILITY

- A. ALL FILL MATERIAL IS TO BE IN PLACE, AND COMPACTED BEFORE INSTALLATION OF PROPOSED UTILITIES.
- B. CONTRACTOR SHALL NOTIFY THE UTILITY AUTHORITIES INSPECTORS 72-HOURS BEFORE CONNECTING TO ANY EXISTING LINE.
- C. SANITARY SEWER PIPE, SHALL BE AS FOLLOWS, UNLESS OTHERWISE NOTED ON PLANS:
PVC PER ASTM D 3034
DUCTILE IRON PIPE PER AWWA C150
PIPE RUNS BETWEEN MANHOLES TO BE THE SAME CLASS.
- D. WATER LINES, SHALL BE AS FOLLOWS, UNLESS OTHERWISE NOTED ON PLANS:
PVC C-900 PER ASTM D 2241, CLASS 200 UNDER PUBLIC ROADS, OTHERWISE CLASS 150
DUCTILE IRON PIPE PER AWWA C150
EITHER COPPER TUBE TYPE "L" (SOFT) PER ANSI 816.22
PVC, 200 P.S.I. PER ASTM D1784 AND D2241.
- E. MINIMUM TRENCH WIDTH SHALL BE IN ACCORDANCE WITH LOCAL GOVERNING CODES AS SHOWN IN THE CONSTRUCTION DETAILS IN THESE PLANS.
- F. ALL WATER JOINTS ARE TO BE MECHANICAL JOINTS WITH THRUST BLOCKING AS CALLED OUT IN THE SPECIFICATIONS IN THE DETAILS.
- G. ALL UTILITIES SHOULD BE KEPT TEN (10') APART (PARALLEL) OR WHEN CROSSING 18" VERTICAL CLEARANCE (OUTSIDE EDGE OF PIPE TO OUTSIDE EDGE OF PIPE).
- H. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 4'-0" COVER ON ALL WATERLINES.
- I. UNLESS OTHERWISE NOTED BY LOCAL JURISDICTIONS: IN THE EVENT OF A VERTICAL CONFLICT BETWEEN WATERLINES, SANITARY LINES, STORM LINES AND GAS LINES (EXISTING AND PROPOSED), THE SANITARY LINE SHALL BE DUCTILE IRON PIPE WITH MECHANICAL JOINTS AT LEAST 10 FEET ON BOTH SIDES OF CROSSING. THE WATERLINE SHALL HAVE MECHANICAL JOINTS WITH APPROPRIATE THRUST BLOCKING AS REQUIRED TO PROVIDE A MINIMUM OF 18" CLEARANCE. MEETING REQUIREMENTS OF ANSI A21.10 OR ANSI 21.11 (AWWA C-151) (CLASS 50).
- J. LINES UNDERGROUND SHALL BE INSTALLED, INSPECTED AND APPROVED BEFORE BACKFILLING.
- K. TOPS OF EXISTING MANHOLES SHALL BE RAISED AS NECESSARY TO BE FLUSH WITH PROPOSED PAVEMENT ELEVATIONS, AND TO BE ONE FOOT ABOVE FINISHED GROUND ELEVATIONS IN UNPAVED AREAS WITH WATER TIGHT LIDS.
- L. ALL CONCRETE FOR ENCASEMENTS SHALL HAVE A MINIMUM 28 DAY COMPRESSION STRENGTH AT 3,000 P.S.I. UNLESS OTHERWISE NOTED BY LOCAL JURISDICTIONS.
- M. EXISTING UTILITIES SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION OF ANY NEW LINES.
- N. CONTRACTOR IS RESPONSIBLE FOR COMPLYING TO THE SPECIFICATIONS OF THE LOCAL JURISDICTION WITH REGARDS TO MATERIALS AND INSTALLATION OF THE WATER AND SEWER LINES.
- O. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS WAS PROVIDED BY THE LAND SURVEYOR AND IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- P. THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITY COMPANIES FOR INSTALLATION REQUIREMENTS AND SPECIFICATIONS PRIOR TO ANY CONSTRUCTION ACTIVITY.
- Q. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- R. ALL EXISTING AND PROPOSED UTILITY MAIN LENGTHS SHOWN ARE APPROXIMATE.
- S. ALL EXISTING UTILITIES PROPOSED TO BE RELOCATED ON THESE PLANS SHALL BE PLACED UNDERGROUND, UNLESS OTHERWISE NOTED

DRAWING LEGEND

	EXISTING PROPERTY LINE
	EXISTING RIGHT-OF-WAY
	EXISTING SETBACK LINE
	PROPOSED RIGHT-OF-WAY
	PROPOSED SETBACK LINE
	100 YEAR FLOOD PLAIN
	PROPOSED RETAINING WALL
	CROSS WALK
	STOP BAR - PAVEMENT MARKINGS
	TRAFFIC FLOW ARROW - PAVEMENT MARKINGS
	YIELD - PAVEMENT MARKINGS
	DIRECTIONAL ARROWS - PAVEMENT MARKINGS
	"ONLY" DIRECTIONAL ARROWS (PAVEMENT MARKINGS)
	HANDICAP STALL SYMBOL
	CONCRETE WHEEL STOP
	ADA STANDARD CURB RAMP
	PARKING COUNT
	SIGN
	LIGHT POLE
	DUMPSTER PAD
	TRANSFORMER PAD
	GRATE INLET
	STORM MANHOLE
	DOUBLE WING CATCH BASIN
	SINGLE WING CATCH BASIN
	YARD INLET
	OUTLET CONTROL STRUCTURE
	HEADWALL
	SANITARY SEWER MANHOLE
	CONCRETE
	STANDARD DUTY PAVING
	HEAVY DUTY PAVING
	LIMITS OF DISTURBANCE
	EXISTING MINOR CONTOURS
	EXISTING MAJOR CONTOURS
	PROPOSED MINOR CONTOURS
	PROPOSED MAJOR CONTOURS
	EXISTING SPOT ELEVATION
	EXISTING TOP OF FINISHED GRADE
	EXISTING BOTTOM OF FINISHED GRADE
	PROPOSED SPOT ELEVATION
	PROPOSED TOP OF FINISHED GRADE
	PROPOSED BOTTOM OF FINISHED GRADE
	PROPOSED SLOPE ARROW
	EXISTING STORM LINE
	PROPOSED STORM LINE
	FIBER OPTIC LINE
	ELEC. OVERHEAD LINE
	ELEC. UNDERGROUND LINE
	GAS LINE
	SEWER LINE
	SEWER FORCEMAIN
	TELE. OVERHEAD LINE
	TELE. UNDERGROUND LINE
	WATER LINE
	SANITARY SEWER MANHOLE
	SANITARY SEWER CLEANOUT
	POST INDICATOR VALVE
	WATER METER
	WATER BENDS 11.25" - 90"
	WATER TEE WITH THRUST BLOCK
	GATE VALVE
	DOUBLE DETECTOR CHECK VALVE ASSEMBLY
	FIRE HYDRANT
	FIRE DEPARTMENT CONNECTION
	GREASE TRAP
	POWER POLE

CITY OF LITHONIA
6920 MAIN STREET
LITHONIA, GA 30058
PHONE: 770-482-8136

24 HOUR CONTACT:
DONALD DELANEY: 770-482-2435

PREPARED BY:
LOWE ENGINEERS

990 HAMMOND DRIVE, SUITE 900
ATLANTA, GA 30328
770.857.8400

CONSTRUCTION OF THIS PROJECT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

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GENERAL NOTES

PARK DRIVE SIDEWALK
PARK DR & PARKWAY DR
LITHONIA, GA 30058

REVISIONS

NO.	DATE	DESCRIPTION

SCALE: N/A
DATE: 11/06/2025
DRAWN BY: JK
CHECKED BY: RM
PROJECT MANAGER: TABATHA CARLTON
PROJECT #: 25-220007

SHEET
C1.00

NORTH

LUMP SUM ITEMS			
ITEM	DESCRIPTION	UNIT	QTY
150-1000	TRAFFIC CONTROL	LS	1
210-0100	GRADING COMPLETE	LS	1

PAVEMENT AND CONCRETE ITEMS			
ITEM #	DESCRIPTION	UNIT	QTY
402-1802	RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME	TN	10
441-0104	CONCRETE SIDEWALK 4 IN	SY	727
441-0108	CONCRETE SIDEWALK 8 IN	SY	92
441-4020	CONC VALLEY GUTTER, 6 IN	SY	99
500-3900	CLASS B CONCRETE, INCL REINF STEEL (CONC. STEPS)	CY	15
611-5280	RESET GRANITE CURB	LF	297

SIGNING AND PAVEMENT MARKING ITEMS			
ITEM #	DESCRIPTION	UNIT	QNTY
611-5360	RESET HIGHWAY SIGN	EA	1
636-1036	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11	SF	24
636-2070	GALV STEEL POSTS, TP 7	LF	39
653-1706	THERMOPLASTIC SOLID TRIFFIC STRIPE , 24 IN, WHITE	LF	49
653-1804	THERMOPLASTIC SOLID TRIFFIC STRIPE , 8 IN, WHITE	LF	600

EROSION CONTROL QUANTITIES			
ITEM		UNIT	QTY
163-0240	MULCH	TN	3
163-0550	CONSTRUCT AND REMOVE INLET SEDIMENT TRAP	EA	4
165-0010	MAINTENANCE OF TEMPORARY SILT FENCE, TP A	LF	800
165-0105	MAINTENANCE OF INLET SEDIMENT TRAP	EA	2
171-0010	TEMPORARY SILT FENCE, TYPE A	LF	1600
700-7000	AGRICULTUAL LIME	TN	1
700-8000	FERTILIZERR MIXED GRADE	TN	1
700-8100	FERTILIZERR NITROGEN CONTENT	LB	3
700-9300	SOD	SY	300



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SUMMARY OF QUANTITIES

PARK DRIVE SIDEWALK
PARK DR & PARKWAY DR
LITHONIA, GA 30058

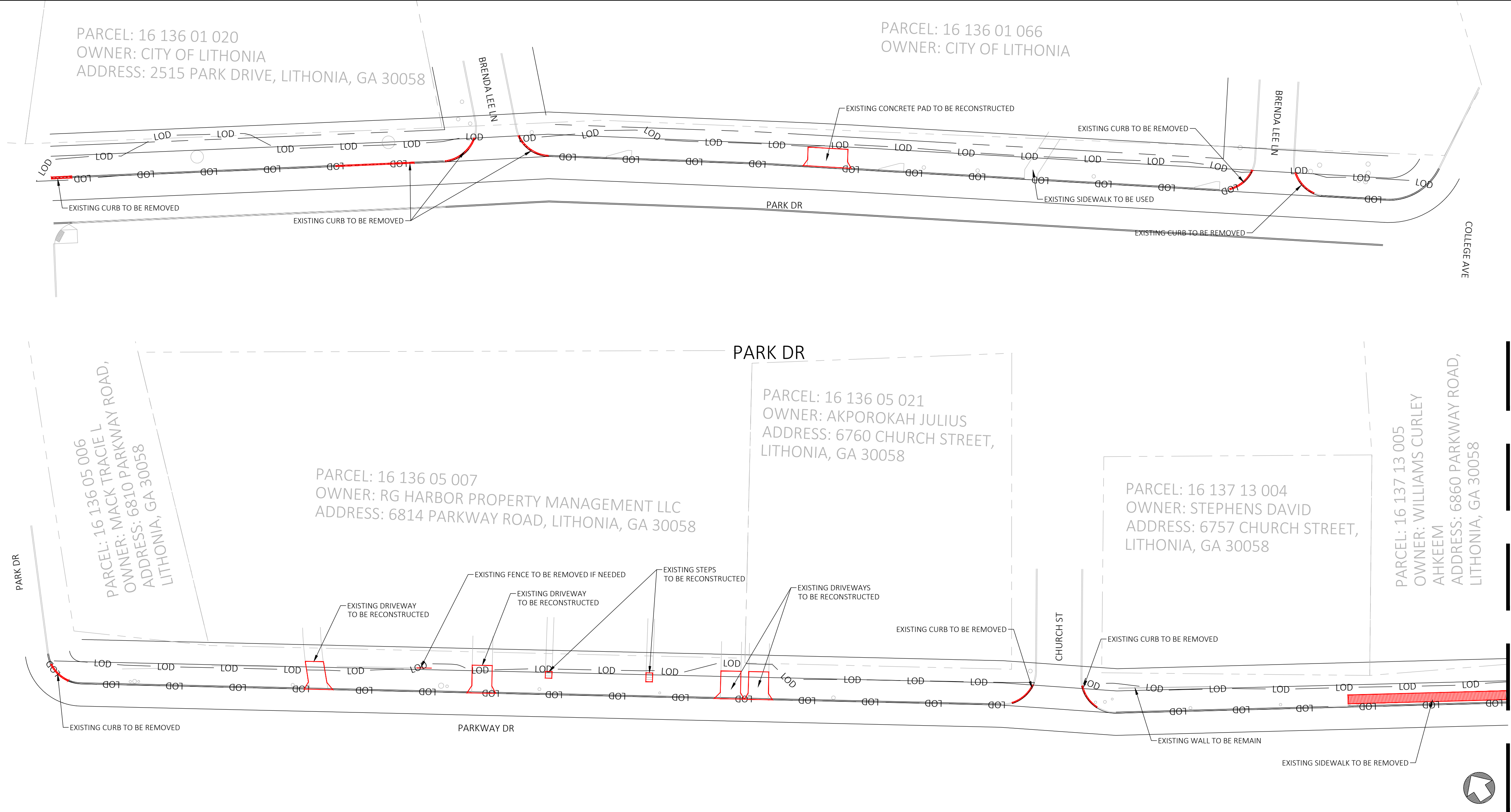
ZONING: ZONING
TAX DISTRICT: N/A
TAX PARCEL ID: PARCEL ID

REVISIONS		DESCRIPTION	
NO.	DATE		

SCALE: N/A
DATE: 11/06/2025
DRAWN BY: JK
CHECKED BY: RM
PROJECT MANAGER: TABATHA CARLTON
PROJECT #: 25-220007

SHEET
C1.01

FILE NAME: Z:\05-220007 Park Drive Sidewalk.dwg - DWG SHEETS\05-220007 DEMO.dwg LAST SAVED BY: JACOB 12/27/25 AT 3:38 PM PLOTTED BY: JACOB 12/27/25 AT 3:41 PM PAPER SIZE: ARCH FULL BLEED (16.00 X 24.00 INCHES) DEVICE: AUTOCAD PDF (GENERAL DOCUMENTATION) PC3 PLOT STYLE: CML SITE.CTB



GENERAL DEMOLITION NOTES

- CONTRACTOR TO INSTALL ALL APPROPRIATE EROSION CONTROL MEASURES, INCLUDING TREE PROTECTION FENCING, PRIOR TO ANY DEMOLITION ACTIVITY TAKING PLACE.
- CONTRACTOR TO ABIDE BY ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS CONCERNING THE REMOVAL, DEMOLITION, AND/OR DISPOSAL OF POSSIBLE HARMFUL MATERIALS INCLUDING LEAD PAINT, ASBESTOS ETC. DURING ALL PHASES OF CONSTRUCTION.
- CONTRACTOR TO SAW CUT EXISTING PAVEMENT FULL DEPTH AT EDGE OF DEMOLITION LIMITS.
- ALL ITEMS NOTED FOR REMOVAL/DEMOLITION SHALL BE REMOVED FROM THE SITE OR DISPOSED OF IN A LEGAL MANNER.
- EXISTING INFORMATION IS BASED ON A SURVEY CONDUCTED BY N/A, DATED N/A. ALL SHOWN UTILITY LOCATIONS ARE APPROXIMATE AND SHOULD BE VERIFIED BY THE CONTRACTOR. CONTRACTOR SHOULD NOTIFY ENGINEER IMMEDIATELY IF FIELD CONDITIONS DIFFER FROM ASSUMPTIONS MADE IN THESE PLANS.
- THERE IS NOT FLOODPLAIN ON THIS SITE PER FEMA FIRM MAP 13089C0178K, DATED 12/08/2016.
- POLLUTION CONTROLS: USE WATER SPRINKLERS AND TEMPORARY ENCLOSURES TO LIMIT THE AMOUNT OF DUST AND DIRT RISING IN THE AIR TO THE LOWEST PRACTICAL LEVEL. DO NOT USE WATER WHEN IT MAY CREATE HAZARDOUS CONDITIONS, ICE, FLOODING, OR POLLUTION.
- CLEAN ADJACENT STRUCTURES AND IMPROVEMENTS OF DUST, DIRT, AND DEBRIS CAUSED BY DEMOLITION OPERATIONS. RETURN ADJACENT AREAS TO CONDITION EXISTING PRIOR TO THE START OF THE WORK.
- COORDINATE WITH THE CORRESPONDING UTILITY COMPANY BEFORE REMOVING ANY UNDERGROUND OR OVERHEAD UTILITY LINES AND TRANSFORMERS.
- PRIOR TO DEMOLITION, THE SITE IS TO BE VISITED BY THE CONTRACTOR TO DETERMINE EXISTING CONDITIONS OF STRUCTURE(S) TO BE REMOVED.
- ITEMS OF SALVAGEABLE VALUE TO THE CONTRACTOR MAY BE REMOVED FROM THE STRUCTURE AS THE WORK PROGRESSES. SALVAGED ITEMS MUST BE TRANSPORTED FROM THE SITE AS THEY ARE REMOVED. STORAGE OR SALE OF REMOVED ITEMS ON THE SITE WILL NOT BE PERMITTED.
- TRAFFIC: CONDUCT DEMOLITION OPERATIONS AND THE REMOVAL OF DEBRIS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, AND ADJACENT OCCUPIED OR USED FACILITIES. OBTAIN ANY PERMITS FOR LANE CLOSURE IF NECESSARY.
- ENSURE THE SAFE PASSAGE OF PERSONS AROUND THE AREA OF DEMOLITION. CONDUCT OPERATIONS TO PREVENT INJURY TO ADJACENT BUILDINGS, STRUCTURES, FACILITIES, AND PERSONS.
- PROMPTLY REPAIR DAMAGES CAUSED TO ADJACENT FACILITIES BY DEMOLITION OPERATIONS AT NO COST TO OWNER.
- CONTRACTOR SHALL NOTIFY ALL GOVERNMENTAL AGENCIES, HAVING JURISDICTION, PRIOR TO THE START OF ANY DEMOLITION WORK. ANY FINES AND/OR PENALTIES INCURRED DUE TO THE CONTRACTOR NOT CONTACTING ALL REQUIRED GOVERNMENTAL AGENCIES PRIOR TO DEMOLITION SHALL BE PAID BY THE CONTRACTOR.
- ALL LAND DISTURBANCE TO BE STABILIZED WITH VEGETATION UPON COMPLETION OF DEMOLITION.
- ALL TREES TO REMAIN AND HAVE PROPER PROTECTION UNLESS APPROVED PLANS INDICATE OTHERWISE.
- DUMPSTERS AND/OR TEMPORARY SANITARY FACILITIES SHALL NOT BE LOCATED IN STREET OR TREE PROTECTION AREA.
- ADDITIONAL EROSION CONTROLS SHALL BE INSTALLED AS DEEMED NECESSARY BY THE ON-SITE INSPECTOR.
- CONTRACTOR SHALL ADJUST AND/OR REPLACE ALL DAMAGED EXISTING CURBS OR CURB AND GUTTER ALONG PROPERTY FRONTAGE. ANY MISSING CURBS AND/OR GAPS DUE TO DRIVEWAY RELOCATIONS, WILL REQUIRE NEW CURBS TO BE INSTALLED TO MATCH EXISTING

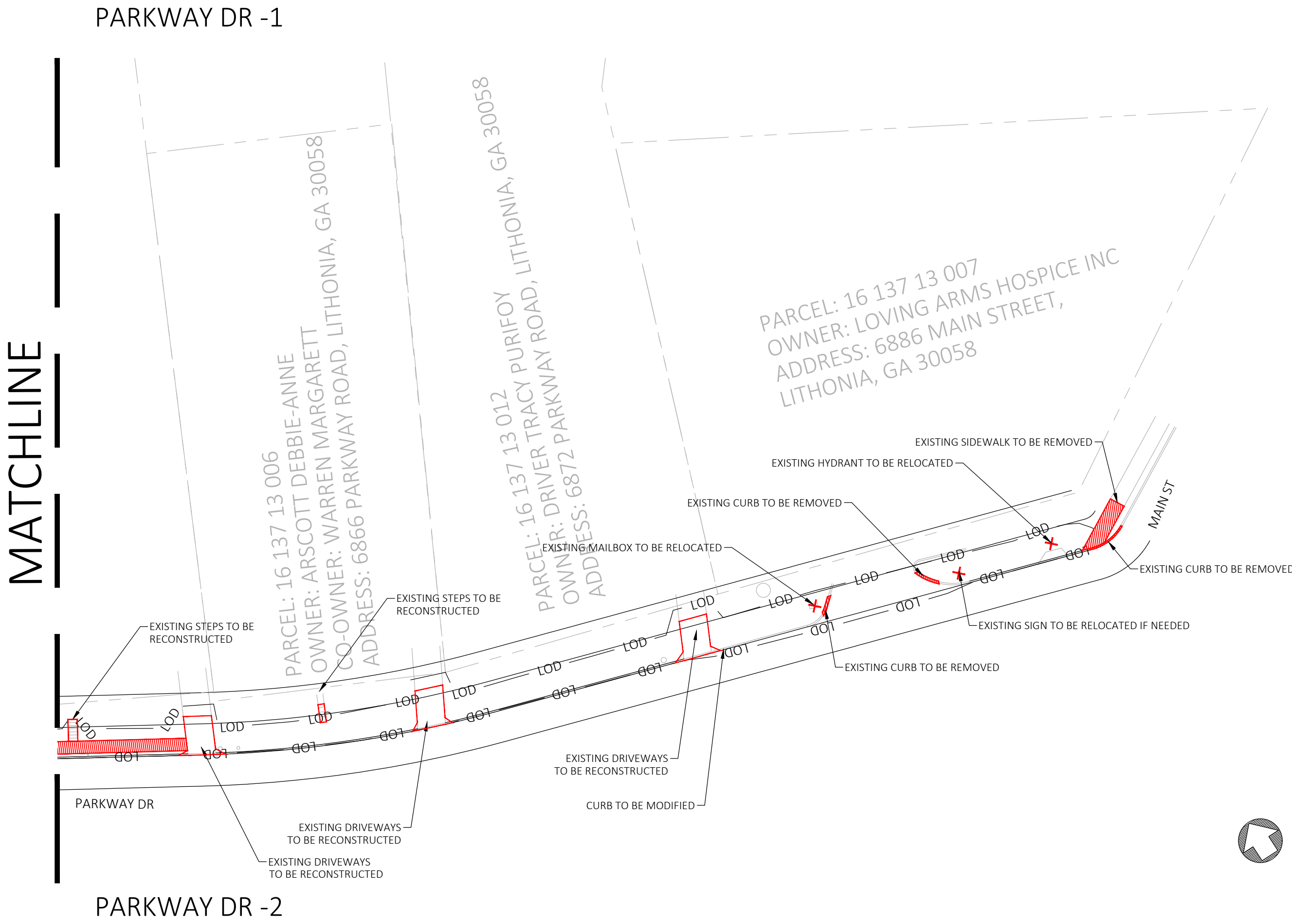
UTILITY CAUTION NOTE:

THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATION OF THE UNDERGROUND UTILITIES, AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATION OF ALL UTILITIES SHOWN AS WELL AS THOSE NOT SHOWN WITHIN THE CONSTRUCTION LIMITS. ALL DAMAGE MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

DEMOLITION & EROSION LEGEND

	EXISTING PAVING, CURB & GUTTER AND SIDEWALKS TO BE REMOVED
	EXISTING FENCE TO BE REMOVED
	EXISTING STRUCTURES/SIGNS TO BE REMOVED OR RELOCATED
	LIMITS OF DISTURBANCE

NOTE:
CONTRACTOR SHALL STOCKPILE AND REUSE EXISTING GRANITE CURB WHEREVER POSSIBLE



EXISTING TOPOGRAPHY WAS OBTAINED BY AERIAL PHOTOGRAPHY AND LIMITED FIELD MEASUREMENTS. CONTRACTOR TO VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION.



DEMOLITION PLAN

PARK DRIVE SIDEWALK
PARK DR & PARKWAY DR
LITHONIA, GA 30058

REVISIONS

NO.	DATE	DESCRIPTION

0' 15' 30' 45'

SCALE: 1" = 30'

DATE: 11/06/2025

DRAWN BY: JK

CHECKED BY: RM

PROJECT MANAGER: TABATHA CARLTON

PROJECT #: 25-220007

SHEET C2.00

NORTH

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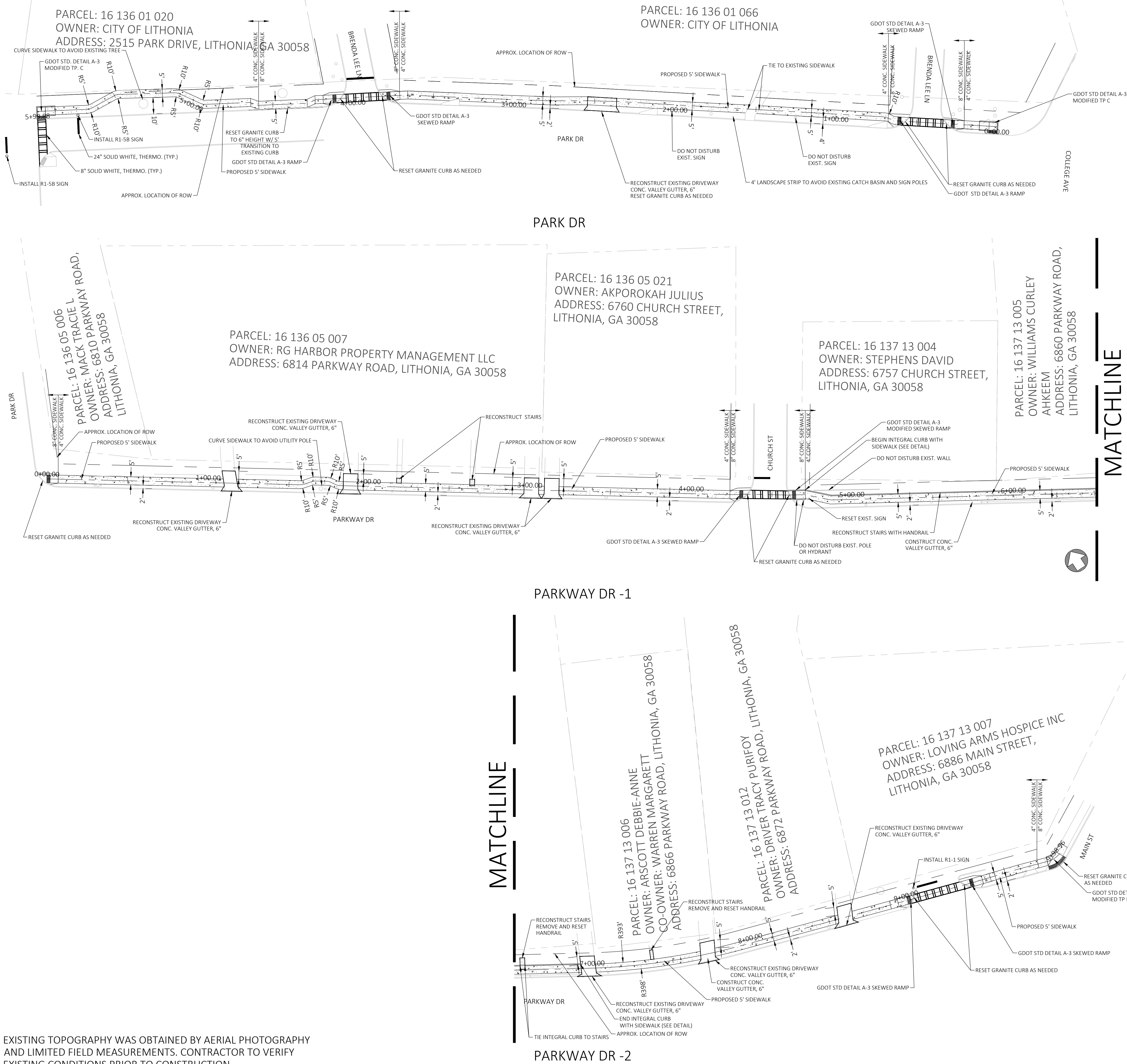
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PREPARED BY:

CITY OF LITHONIA
6920 MAIN STREET
LITHONIA, GA 30058
PHONE: 770-482-8136

24-HOUR CONTACT:
ATLANTA, GA 30328
770-857-8400



- GENERAL SITE NOTES**
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
 - ALL INTERIOR CURB RADII TO BE 5' UNLESS OTHERWISE NOTED.
 - PARKING LOT AND ROAD STRIPING SHALL BE IN ACCORDANCE WITH GDOT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES LATEST EDITION.
 - ACCESSIBLE PARKING, SIGNAGE, WARNING STRIPES AND STRIPING SHALL BE IN ACCORDANCE WITH CURRENT ADA STANDARDS FOR ACCESSIBLE DESIGN.
 - ALL LAND DISTURBANCE TO BE STABILIZED WITH VEGETATION UPON COMPLETION OF DEMOLITION.
 - ALL TREES SHALL HAVE PROPER PROTECTION DURING CONSTRUCTION UNLESS APPROVED PLANS SPECIFY OTHERWISE.
 - TOPOGRAPHIC SURVEY BY N/A, DATED N/A.
 - FLOODPLAIN IS NOT PRESENT ON SITE AS DEPICTED BY FEMA FIRM PANEL NUMBER 13089C0178K, DATED 12/08/2016.
 - OWNER IS RESPONSIBLE FOR OBTAINING ANY NECESSARY AGREEMENTS FROM ADJACENT PROPERTY OWNERS IN ORDER TO PERFORM THE REQUIRED OFFSITE WORK, INCLUDING STORM DRAINAGE, UTILITY CONNECTIONS, SIDEWALK, CURB AND GUTTER AND PAVEMENT TIE-INS AND GRADING.
 - ALL NEW ASPHALT AND OR PAVEMENT SHALL MEET THE GEOTECHNICAL REPORT RECOMMENDATION. REPORT PREPARED BY XXXXXX DATED XX/XX/2020.
 - TRAFFIC SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION OF THIS PROJECT. ALL BARRICADES AND SIGNS SHALL BE FURNISHED AND USED BY THE CONTRACTOR IN ACCORDANCE WITH LOCAL/STATE AND CURRENT SPECIFICATIONS.
 - CONTRACTOR IS RESPONSIBLE FOR PLACING AND MAINTAINING CONSTRUCTION FENCE, SIGN, TO WARN AND KEEP PEOPLE OFF SITE FOR THE DURATION OF THE PROJECT.
 - THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING POSTAL DELIVERY METHOD WITH THE LOCAL JURISDICTION. IF A PHYSICAL MAILBOX IS REQUIRED, GENERAL CONTRACTOR IS RESPONSIBLE FOR THE PURCHASE, LOCATION PLACEMENT, AND INSTALLATION.
 - BUILDING DIMENSIONS SHOWN ON THIS PLAN ARE SCHEMATIC IN NATURE. SEE ARCHITECTURAL PLANS FOR ACTUAL DIMENSIONS.
 - SITE CONTRACTOR SHALL FURNISH "AS-BUILT" DRAWINGS INDICATING ALL CHANGES AND DEVIATIONS.
 - SITE WORK CONTRACTOR IS RESPONSIBLE FOR WORK TO WITHIN 5' OF THE BUILDINGS.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATION INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS AND POLES, ETC., GOVERNING AUTHORITIES SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL COST SHALL BE INCLUDED IN BASE BID.

SITE DATA SUMMARY	
ADDRESS	PARK DR & PARKWAY DR, LITHONIA, GA 30058
TOTAL PROPERTY AREA:	0.24 AC± AC (####± S.F.)
DISTURBED AREA	0.24 AC± AC (####± S.F.)
IMPERVIOUS AREA:	0.11 AC± AC (####± S.F.)
PERVIOUS AREA:	0.13 AC± AC (####± S.F.)
ZONING CLASSIFICATION	
ZONING:	ZONING
ADJACENT ZONING:	ADI ZONING
JURISDICTION:	CITY OF LITHONIA
BUILDING SUMMARY	
PROPOSED BUILDING AREA:	N/A
BUILDING AREA LIMIT:	N/A
BUILDING HEIGHT LIMIT:	N/A
FRONT SETBACK:	N/A
SIDE SETBACK:	N/A
REAR SETBACK:	N/A
PARKING SUMMARY	
PARKING REQUIREMENTS:	SPACES/UNIT
TOTAL PARKING REQUIRED:	# SPACES REQUIRED
TOTAL PARKING PROVIDED:	TOTAL SPACES PROVIDED, # ADA (# VAN)
LANDSCAPE REQUIREMENTS	
FRONT LANDSCAPE BUFFER:	FRONT BUFFER
SIDE LANDSCAPE BUFFER:	SIDE BUFFER
REAR LANDSCAPE BUFFER:	REAR BUFFER
PARKING ISLANDS:	LANDSCAPE ISLAND WIDTH

NOTE:
SIDEWALK WIDTH MAY BE REDUCED TO 4' WIDE FOR A 3' LENGTH TO AVOID IMPACTS TO EXISTING ABOVE GROUND UTILITIES, WALLS, OR FENCES.

NOTE:
THE CITY WILL SUPPLY THE CONTRACTOR WITH GRANITE CURB IF THE EXISTING IS DAMAGED AND CANNOT BE RESET.

SITE PLAN

REVISIONS	
NO.	DESCRIPTION

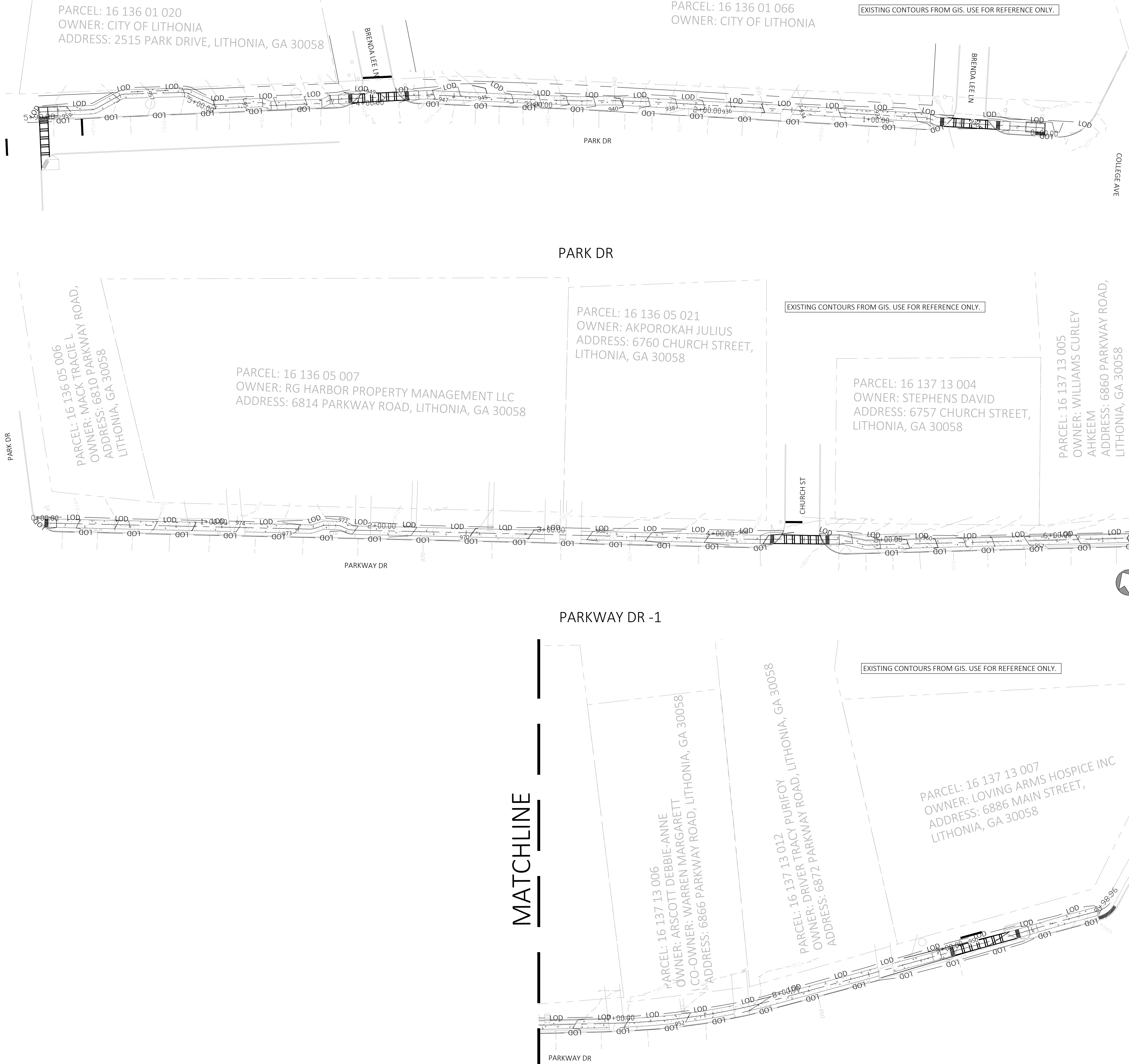
SCALE: N/A
DATE: 11/06/2025
DRAWN BY: JK
CHECKED BY: RM
PROJECT MANAGER: TABATHA CARLTON
PROJECT #: 25-220007
SHEET: C3.00



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PREPARED BY:
LOWE ENGINEERS
990 HAMMOND DRIVE, SUITE 900
ATLANTA, GA 30328
770.857.8400

CITY OF LITHONIA
6920 MAIN STREET
LITHONIA, GA 30058
PHONE: 770-482-8136
24 HOUR CONTACT:
DONALD DELANEY: 770-482-8136



EXISTING TOPOGRAPHY WAS OBTAINED BY AERIAL PHOTOGRAPHY AND LIMITED FIELD MEASUREMENTS. CONTRACTOR TO VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION.

GENERAL GRADING NOTES

- ALL CRITICAL SPOT GRADES ALONG CURB ARE BOTTOM OF CURB ELEVATIONS UNLESS OTHERWISE SPECIFIED.
- NO SLOPES ARE TO BE STEEPER THAN 3:1
- ALL LAND DISTURBANCE TO BE STABILIZED WITH VEGETATION UPON COMPLETION OF DEMOLITION.
- ALL TREES TO HAVE PROPER PROTECTION UNLESS APPROVED PLANS INDICATE OTHERWISE.
- FLOOD PLAIN IS NOT PRESENT ON THIS SITE PER FEMA FIRM MAP NUMBER 13089C0178K, DATED 12/08/2016.
- EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE ACCOMPLISHED PRIOR TO ANY OTHER CONSTRUCTION ON THE SITE AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
- OWNER IS RESPONSIBLE FOR MAINTENANCE OF ALL STORM SEWER ON PRIVATE PROPERTY.
- THE OWNER IS RESPONSIBLE FOR OBTAINING ANY NECESSARY AGREEMENTS FROM ADJACENT PROPERTY OWNERS IN ORDER TO PERFORM THE REQUIRED OFFSITE WORK, INCLUDING, STORM DRAINAGE, CURB AND GUTTER AND PAVEMENT TIE-INS AND GRADING.
- VERTICAL DEPTH OF ALL DRY AND PRESSURIZED UTILITIES IS UNKNOWN. CONTRACTOR TO NOTIFY OWNER AND ENGINEER IMMEDIATELY IF ANY CONFLICTS ARE FOUND.
- ALL CLEANOUTS LOCATED IN PAVEMENT TO HAVE TRAFFIC RATED LIDS

GRADING CALCULATIONS

GRADING AREA: 0.24± AC (10,447± S.F.)

ADJUSTMENTS

SIDEWALK 57 CY CUT

TOTAL VOLUMES

TOTAL ADJUSTED CUT: 86 CY

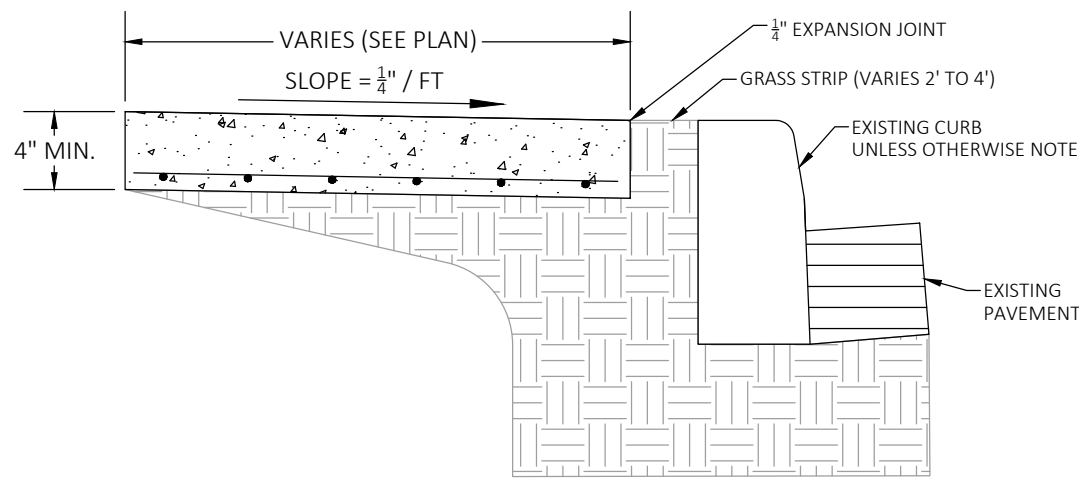
TOTAL ADJUSTED FILL: 78 CY

NET VOLUME: 8 CY CUT (HAUL-OFF)

NOTE: CONTRACTOR SHALL PERFORM AND CONCLUDE EARTHWORK CALCULATIONS INDEPENDENTLY AND SHALL NOT RELY ON THESE OPINION OF VOLUMES. VOLUMES STATED ARE USED FOR COST ESTIMATIONS AND TO SECURE A HAUL ROUTE PERMIT ONLY.

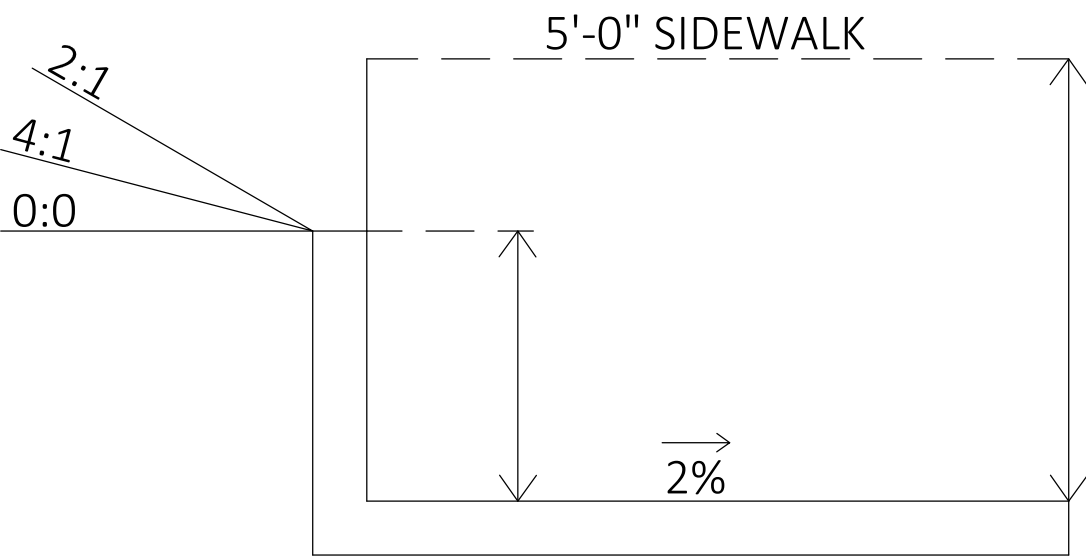
NOTE:
PROPOSED CONTOURS ARE SHOWN FOR INFORMATION ONLY. USE DETAILS BELOW FOR FINAL GRADE OF SIDEWALK.

- NOTES:
- ACCESSIBLE RAMPS, PER D.O.T. SPECIFICATIONS, TO BE PROVIDED AT ALL LOCATIONS SHOWN ON PLANS
 - WHERE REQUIRED REINFORCING WILL BE NO. 3 BARS AT 24" ON CENTER EACH WAY (MAXIMUM SPACING), OR 6x6 - W1.4xW1.4 WWF
 - 4" AGGREGATE BASE COURSE COMPACTED TO 98% STANDARD PROCTOR TYPICAL IN AREAS WITH UNSUITABLE SUBGRADE
 - REFER TO STANDARD SPECIFICATIONS FOR MORE INFORMATION
 - DISTANCE BETWEEN SCORE LINE NOT TO EXCEED 5' IN LONGITUDINAL & TRAVERSE DIRECTION IN SIDEWALK



CONCRETE SIDEWALK

NOT TO SCALE



- (A) - SOD (AS NEEDED)
(B) - CONCRETE SIDEWALK, 4" OR 8"
*8" CONCRETE SIDEWALK ALONG SIDE STREET RADIUS RETURNS

NOTE:

- THE COST OF THE BACK OF SIDEWALK CURB WILL BE INCLUDED IN THE COST OF THE CONCRETE SIDEWALK.
- PLACE SOD AS NEEDED ON ALL DISTURBED AREAS.



GRADING PLAN

PARK DRIVE SIDEWALK
PARK DR & PARKWAY DR
LITHONIA, GA 30058

ZONING: ZONING
TAX DISTRICT: N/A
TAX PARCEL ID: PARCEL ID

REVISIONS	NO.	DATE	DESCRIPTION

SCALE: 1" = 40'
DATE: 11/06/2025
DRAWN BY: JK
CHECKED BY: RM
PROJECT MANAGER: TABATHA CARLTON
PROJECT #: 25-220007

SHEET
C4.00

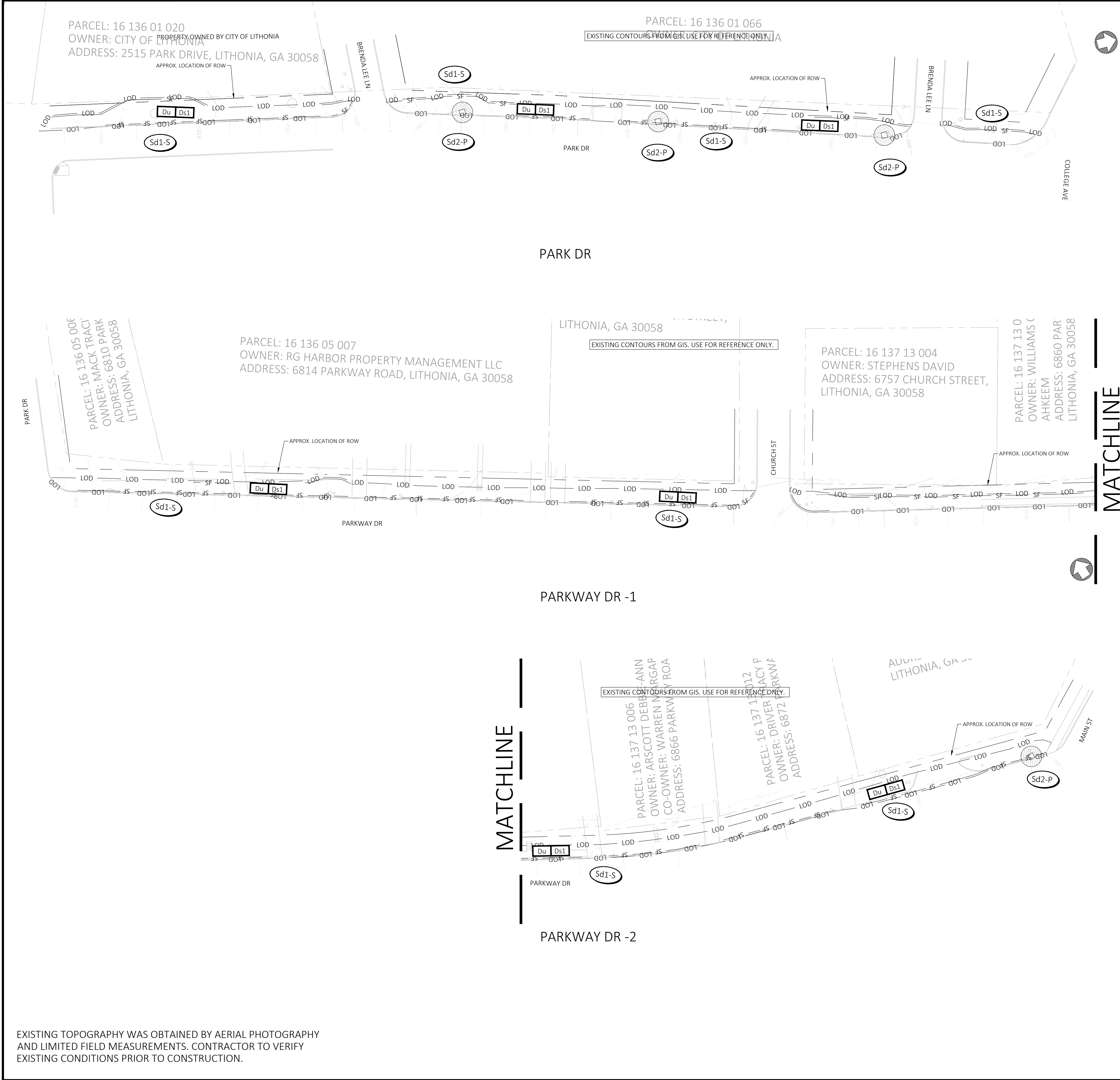
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ATLANTA, GA 30328
770.857.8400

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CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE ENGINEER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK OF PERSONS ENGAGED IN THE WORK OF ANY NEARBY STRUCTURES, OR ANY OTHER PERSON.

24 HOUR CONTACT:
DONALD DELANEY: 770-482-8136

FILE NAME: Z:\25-220007 Park Drive Sidewalk.dwg DWG SHEETS\G:\10 EROSION PHASE 1.dwg LAST SAVED BY: JACOBI 12/21/25 AT 3:38 PM PLOTTED BY: JACOBI 12/21/25 AT 3:42 PM PAPER SIZE: ARCH FULL BLEED D (36.00" X 24.00 INCHES) DEVICE: AUTOCAD PDF (GENERAL DOCUMENTATION) PC3 PLOT STYLE: CIVIL SITE.CTB



EROSION LEGEND			
Ds1	DISTURBED AREA MULCHING ONLY	Du	DUST CONTROL
Sd2-P	TEMPORARY INLET SEDIMENT TRAP (PIG-IN-A-BLANKET)	Sd1-S	SEDIMENT BARRIER SILT FENCE (TYPE NON-SENSITIVE)
LIMITS OF DISTURBANCE	LOD	SF	

- GENERAL EROSION AND SEDIMENTATION NOTES**
- ALL EROSION AND SEDIMENTATION CONTROL DEVICES SHALL CONFORM TO THE LATEST EROSION AND SEDIMENT CONTROL REGULATIONS FOR THE STATE, COUNTY, AND/OR CITY.
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 - FAILURE TO INSTALL, OPERATE OR MAINTAIN ALL EROSION CONTROL MEASURES WILL RESULT IN ALL CONSTRUCTION BEING STOPPED ON THE JOB UNTIL SUCH MEASURES ARE CORRECTED.
 - A COPY OF THE APPROVED LAND DISTURBANCE PLAN AND PERMIT SHALL BE PRESENT ON THE SITE WHENEVER LAND DISTURBANCE ACTIVITY IS IN PROGRESS.
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EROSION CONTROL DATA (PHASE 1)		6
TOTAL PROPERTY AREA	10,447 SF	
DISTURBED AREA	10,447 SF	
SEDIMENT STORAGE REQUIRED (67 CY PER ACRE)	N/A	
SEDIMENT STORAGE PROVIDED	N/A	

24 HOUR CONTACT		4
770-482-8136	DONALD DEJARNETTE LITHONIA	CITY OF LITHONIA

PROPERTY OWNER		5
CITY OF LITHONIA	MAIN STREET LITHONIA, GA 30058	6920

EROSION CERTIFICATION				13
"I CERTIFY THAT THE PERMITTEE'S EROSION, SEDIMENTATION AND POLLUTION CONTROL PLAN PROVIDES FOR AN APPROPRIATE AND COMPREHENSIVE SYSTEM OF BEST MANAGEMENT PRACTICES REQUIRED BY THE GEORGIA WATER QUALITY CONTROL ACT AND THE DOCUMENT "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" (MANUAL) PUBLISHED BY THE STATE SOIL AND WATER CONSERVATION COMMISSION AS OF JANUARY 1 OF THE YEAR IN WHICH THE LAND-DISTURBING ACTIVITY WAS PERMITTING, PROVIDES FOR THE SAMPLING OF THE RECEIVING WATER(S) OR THE SAMPLING OF THE STORM WATER OUTFALLS AND THAT THE DESIGNED SYSTEM OF BEST MANAGEMENT PRACTICES AND SAMPLING METHODS IS EXPECTED TO MEET THE REQUIREMENTS CONTAINED IN THE GENERAL NPDES PERMIT NO. 100001"				
11/06/2025	TABATHA L. CARLTON	PE20033	0000099682	
DATE	DESIGN PROFESSIONAL SIGNATURE	DESIGN PROFESSIONAL NAME	GA PE #	GSWCC CERT #



PHASE I - EROSION CONTROL PLAN

PARK DRIVE SIDEWALK
PARK DR & PARKWAY DR
LITHONIA, GA 30058

ZONING: ZONING
TAX DISTRICT: N/A
TAX PARCEL ID: PARCEL ID

REVISIONS	DESCRIPTION	NO.	DATE

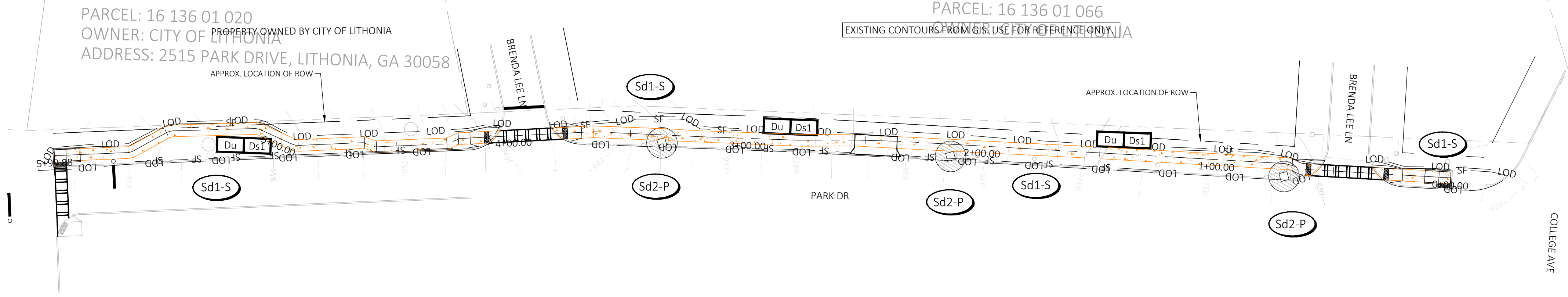
SCALE: 1" = 30'
DATE: 11/06/2025
DRAWN BY: JK
CHECKED BY: RM
PROJECT MANAGER: TABATHA CARLTON
PROJECT #: 25-220007
SHEET C5.00



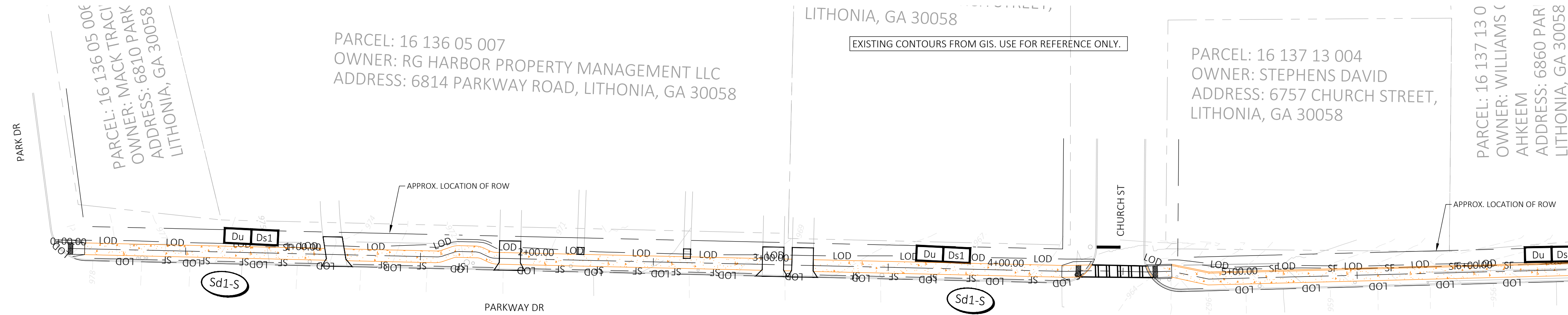
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CITY OF LITHONIA
6920 MAIN STREET
LITHONIA, GA 30058
PHONE: 770-482-8136
24 HOUR CONTACT: DONALD DEJARNETTE: 770-482-8136

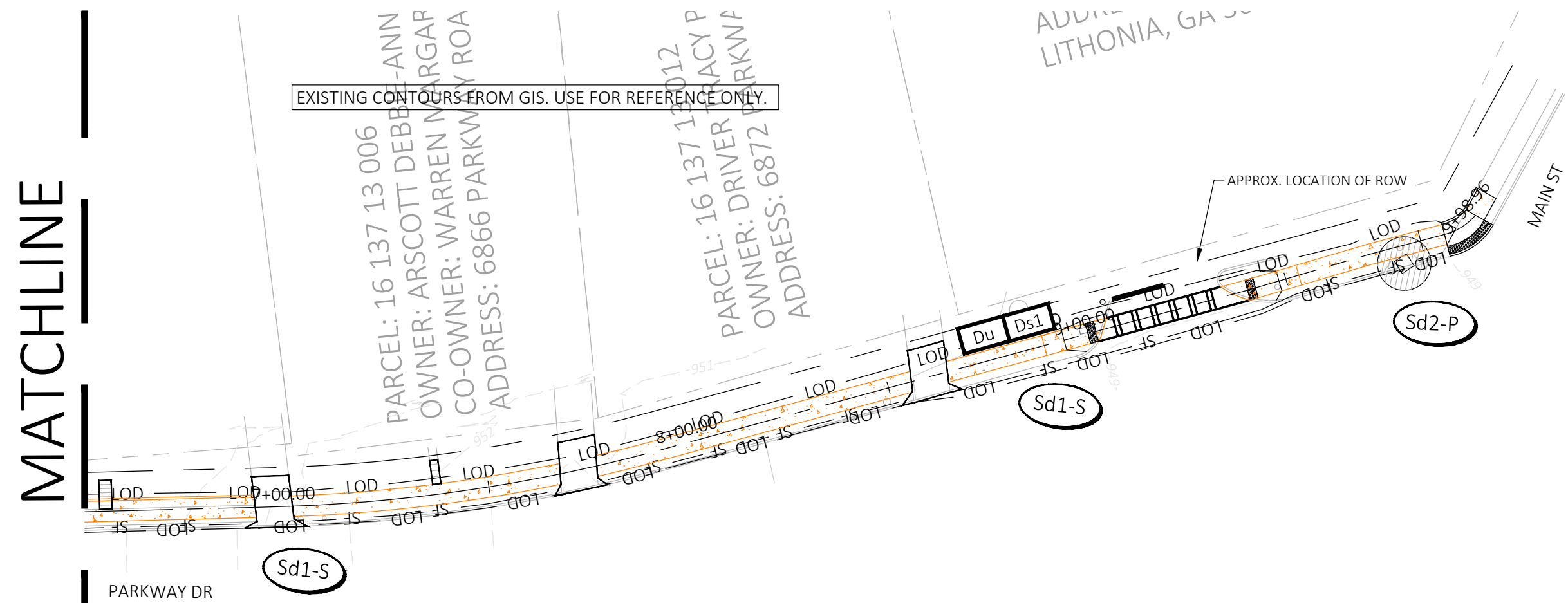
FILE NAME: Z:\05-220007 Park Drive Sidewalk.dwg 20 EROSION PHASE 2.dwg LAST SAVED BY: JACOB 12/2/25 AT 3:38 PM PLOTTED BY: JACOB 12/2/25 AT 3:42 PM PAPER SIZE: ARCH FULL BLEED D (36.00" X 24.00 INCHES) DEVICE: AUTOCAD PDF (GENERAL DOCUMENTATION) PC3 PLOT STYLE: CIVIL SITE.CTB



PARK DR



PARKWAY DR -1



PARKWAY DR -2

EROSION LEGEND			
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EROSION CONTROL DATA (PHASE 1)

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DISTURBED AREA	10,447 SF	
SEDIMENT STORAGE REQUIRED (67 CY PER ACRE)	N/A	
SEDIMENT STORAGE PROVIDED	N/A	

24 HOUR CONTACT

770-482-8136	DONALD DEJARNETTE	CITY OF LITHONIA
--------------	-------------------	------------------

PROPERTY OWNER

CITY OF LITHONIA	6920
MAIN STREET	LITHONIA, GA 30058

EROSION CERTIFICATION

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11/06/2025	TABATHA L. CARLTON	PE20033	0000099682
DATE	DESIGN PROFESSIONAL SIGNATURE	DESIGN PROFESSIONAL NAME	GA PE # GSWCC CERT #



Know what's below.
Call before you dig.

EXISTING TOPOGRAPHY WAS OBTAINED BY AERIAL PHOTOGRAPHY AND LIMITED FIELD MEASUREMENTS. CONTRACTOR TO VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION.

CITY OF LITHONIA
6920 MAIN STREET
LITHONIA, GA 30058
PHONE: 770-482-8136

PREPARED BY:
LOWE ENGINEERS
990 HAMMOND DRIVE, SUITE 900
ATLANTA, GA 30328
770.857.8400

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PHASE II - EROSION CONTROL PLAN

PARK DRIVE SIDEWALK
PARK DR & PARKWAY DR
LITHONIA, GA 30058

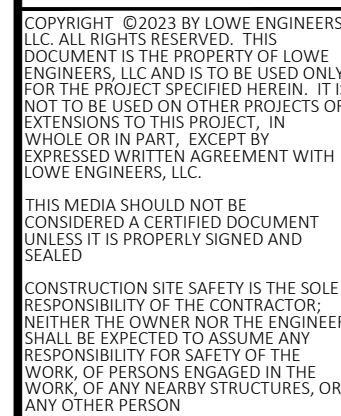
ZONING: ZONING
TAX DISTRICT: N/A
TAX PARCEL ID: PARCEL ID


REVISIONS	DESCRIPTION	NO.	DATE

SCALE: 1" = 30'
DATE: 11/06/2025

DRAWN BY: JK
CHECKED BY: RM
PROJECT MANAGER: TABATHA CARLTON
PROJECT #: 25-220007

SHEET
C5.01



 SCALE: N/A DATE: 11/06/2025 DRAWN BY: JKL CHECKED BY: RM PROJECT MANAGER: TABATHA CARLTON PROJECT #: 25-220007		SHEET C7.00
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PREPARED BY:

LOWE
ENGINEERS

990 HAMMOND DRIVE, SUITE 900
ATLANTA, GA 30328
770.857.8400