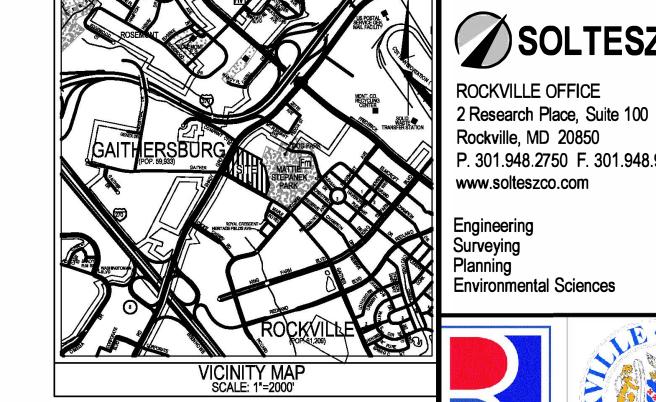
PARKPLAZA

SITE PLAN STP2024-XXXXX

Site Area: Gross Tract Area Ownership Lot 3A (L.66186 f.327) Ownership Lot 3B (L.66186 f.336) Ownership Lot 3C (L.66186 f.336) Dedication Shady Grove Roa Net Site Area	Required Development Standards	Proposed Initial Phase (Phase 1)	Proposed Second Phase (Phase 2)	Proposed Final Phase (Phase 3)
Gross Tract Area Ownership Lot 3A (L.66186 f.327) Ownership Lot 3B (L.66186 f.336) Ownership Lot 3C (L.66186 f.336) Dedication Shady Grove Roa	<u>Startual da</u>	1, 11400 1]	1. 11450 2/	1
Ownership Lot 3B (L.66186 f.336) Ownership Lot 3C (L.66186 f.336) Dedication Shady Grove Roa		11.78 AC (513,482 sf)	11.78 AC (513,482 sf)	11.78 AC (513,482 sf)
Dedication Shady Grove Roa		7.79 AC (339,497 sf) 2.67 AC (116,342 sf) 1.32 AC (57,644 sf)	7.79 AC (339,497 sf) 2.67 AC (116,342 sf) 1.32 AC (57,644 sf)	7.79 AC (339,497 sf) 2.67 AC (116,342 sf) 1.32 AC (57,644 sf)
Net Site Alea	d (Pending)	.1967 AC (8,571.16 sf)	.1967 AC (8,571.16 sf)	.1967 AC (8,571,16 sf)
MXE Zone Development Standards (Sec. 2	6.13.06.b.1)	11.58 AC (504,911 sf)	11.58 AC (504,911 sf)	11.58 AC (504,911 sf)
Existing #2101 Gaither Road Maximum Building Height	120'	± 80.8'	+ 80.8'	N/A
Existing #2099 Gaither Road				
Maximum Building Height Research and Development Building - Phas	120'	± 78.2'	N/A	N/A
Maximum Building Height	120'	± 111'	± 111'	± 111'
Research and Development Building - Phas Maximum Building Height	120'	N/A	± 109'	± 109'
Research and Development Building - Phas Maximum Building Height	e III 120'	N/A	N/A	± 108'
Open Area and Public Use Space Open Area	20% (2.31 AC, 100,982 sf.)	192,985 SF (38.22%)	181,265 SF (35.90%)	188,458 SF (37.32%)
Public Use Space Required within Open		56,728 SF (11.24%)	62,903 SF (12.46%)	68,473 SF (13.56%)
Minimum Lot Width at Front Lot Line	10' min.	996'	996'	996'
Building Setbacks: (Minimum)				
Public right-ofway abutting Side setback:	None or 10' min. if provided. Greater of 25' or 1/2 height of		22.5'	22.5'
Residential land abutting: Non-residential land abutting:	building. None or 10' min. if provided.	N/A 15'	N/A 15'	N/A 15'
Rear setback: Residential land abutting:	Greater of 25' or 1/2 height of building.	IN/A	N/A	N/A
Non-residential land abutting: Non-Residential Uses:	None or 10' min. if provided.	15'	15'	15'
Existing #2101 Gaither Road General Office				
General Office Existing #2099 Gaither Road	100%	± 127,300 sf	± 127,300 sf	N/A
General Office	100%	± 132,700 sf	N/A	N/A
Research and Development Building A1 - P Lab Office	60% 40%	R&D A1 (± 223,000 GFA) ± 133,800 sf ± 89,200 sf	R&D A1 (± 223,000 GFA) ± 133,800 sf ± 89,200 sf	R&D A1 (± 223,000 GFA) ± 133,800 sf ± 89,200 sf
Research and Development Building A2 - P	hase II		R&D A2 (± 210,000 GFA)	R&D A2 (± 210,000 GFA)
Lab Office	60% 40%	N/A N/A	± 126,000 sf ± 84,000 sf	± 126,000 sf -± 84,000 sf
Research and Development Building A3 - P Lab Office	hase III 60% 40%	N/A N/A	N/A N/A	R&D A3 (± 212,000 GFA) ± 127,200 sf ± 84,800 sf
Residential Uses:				
(NONE) MPDU'S	N/A	N/A	N/A	N/A
MPDU'S (NONE)	N/A	N/A	N/A	N/A
Non-Residential Parking (Sec. 25.16.03.d) Auto Spaces	(4.5 on more 1000 of of CEA)			
Required Research &	Required	335 sp.	650 sp.	968 sp.
Re	quired Office (1 sp. per 300 sf. of GFA) Required Total Required:	867 sp.	425 sp., 1,075 sp.	N/A 968 sp.
	Provided			
	Surface Lot Parking Structured Parking 1 Total Provided:	, , , ,	184 sp. 1157 sp 1341 sp.	175 sp. 1157 sp 1332 sp.
Bicycle Spaces	Short Term (2 per 40,000 sf of GFA)	24 sp.	29 sp.	33 sp.
	Long Term (2 per 10,000 sf of GFA) Total Required:	97 sp.	114 sp 143 sp.	130 sp.
	Total Required.		is.	.



GENERAL NOTES:

- PROPOSED DEVELOPMENT.
- THE PROPOSED LAYOUT, PARKING, DRIVEWAYS, BUILDINGS, OPEN AREAS, LOCATION, DIMENSIONS, AND UTILITIES ARE APPROXIMATE AND SUBJECT TO

- THE SITE IS NOT WITHIN THE CITY OF ROCKVILLE HISTORIC DISTRICT AND IS NOT A BUILDING OR STRUCTURE WITHIN THE CITY OF ROCKVILLE HISTORIC
- BUILDING CATALOG, PER CITY OF ROCKVILLE MAPS ARCGIS. 13. THE SOILS ON THIS SITE ARE 400 URBAN LAND AND 2B GLENELG SILT LOAM.
- NO STATE OR CHAMPION TREES EXIST ON SITE.
- NATURAL RESOURCE INVENTORY / FOREST STAND DELINEATION WAS APPROVED ON FEBRUARY 12TH, 2024.

- THE EXISTING ZONE IS MXE, MIXED-USE EMPLOYMENT
- BOUNDARY INFORMATION IS FROM A SURVEY PREPARED BY SOLTESZ, INC.
- THE MAJORITY OF THE SITE LIES WITHIN THE WATTS BRANCH WATERSHED (74%), THE REMAINDER OF THE SITE LIES WITHIN THE MUDDY BRANCH WATERSHED (26%).
- WATER AND SEWER CATEGORIES: W-1 / S-1
- PEPCO, WASHINGTON GAS LIGHT CO OF MD, VERIZON, COMCAST AND WSSC ARE THE PUBLIC UTILITY COMPANIES THAT WILL PROVIDE SERVICES TO THE
- FINAL COMPUTATIONS PRIOR TO RECORD PLAT.
- ALL RETAINING WALLS TO BE DESIGNED BY OTHERS.
- THERE IS NO FLOODPLAIN ON THIS PROPERTY. SOURCE OF THE INFORMATION IS FROM FEMA FLOODPLAIN COMMUNITY - PANEL NUMBER 24031C0331D.
- THERE ARE NO WETLANDS WITHIN 100 FEET OF THE PROPERTY.
- STATE WATER USE DESIGNATION IS I,P.
- THERE ARE NO RARE, THREATENED, OR ENDANGERED (RTE) SPECIES ON SITE.

301-841-3832

PROFESSIONAL CERTIFICATION HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULLICENSED PROFESSIONAL ENGINEER UNDER THE LAWS

SITE

ZONING CATEGORY: WSSC 200' SHEET 221NW09 HORIZONTAL:____ VERTICAL: OŅE INCH -DESIGNED: JS

CAD STD'S. VERSION: ORD / NCS

SHEET INDEX

-Phase I exceeds the required parking count by: 207 spaces. -Phase II exceeds the required parking count by: 263 spaces. -Phase III exceeds the required parking count by: 365 spaces

> SITE PLAN **EXISTING CONDITIONS**

EASEMENT EXHIBIT SP-4 PHASING PLAN SP-5 OVERALL SITE PLAN SP-6 PHASE I SITE PLAN

PHASE II SITE PLAN SP-8 SITE PLAN SP-9 SITE PLAN

SP-10 SITE PLAN SP-11 SITE PLAN SP-12 NOTES & DETAILS FIRE ACCESS PLAN

OVERALL FIRE ACCESS PLAN PHASE I FIRE ACCESS PLAN PHASE II FIRE ACCESS PLAN

TRUCK TURN EXHIBITS OVERALL TRUCK TURN EXHIBIT E1-2 PHASE I TRUCK TURN EXHIBIT

E1-3 PHASE II TRUCK TURN EXHIBIT STREET SIGN & PAVEMENT MARKING PLANS

E2-1 OVERALL STREET SIGN & PAVEMENT MARKING PLAN E2-2 PHASE I STREET SIGN & PAVEMENT MARKING PLAN PHASE II STREET SIGN & PAVEMENT MARKING PLAN

CIRCULATION EXHIBIT OPEN AREA EXHIBIT PUBLIC USE EXHIBIT

E3-4 COLOR CODED UTILITY PLAN

LANDSCAPE & LIGHTING

OVERALL LANDSCAPE PLAN PHASE I LANDSCAPE PLAN PHASE II LANDSCAPE PLAN PLANTING SCHEDULE HARDSCAPE DETAILS

PLANTING DETAILS OVERALL LIGHTING PLAN PHASE I LIGHTING PLAN PHASE II LIGHTING PLAN LIGHTING FIXTURE SHEET

A1 - BUILDING ELEVATIONS A1 - BUILDING ELEVATIONS A1-A3.01 A2 - FLOOR PLAN - CELLAR A2 - FLOOR PLAN - LEVEL 0 A2 - FLOOR PLAN - TYPICAL A2 - FLOOR PLAN - LEVEL 07 / TERRACE LEVEL A2 - FLOOR PLAN - ROOF A2 - BUILDING ELEVATION A2 - BUILDING ELEVATION A3 - FLOOR PLAN - CELLAR

ARCHITECTURE

A3 - FLOOR PLAN - LEVEL 0 A3-A1.104 A3 - FLOOR PLAN - TYPICAL A3 - FLOOR PLAN - LEVEL 07 / TERRACE LEVEL A3 - FLOOR PLAN - ROOF A3-A1.108 A3-A3.01 A3 - BUILDING ELEVATION A3 - BUILDING ELEVATION P1-A1.101 P1 - FLOOR PLAN - LEVEL 01 P1 - FLOOR PLAN - LEVEL 02

A1 - FLOOR PLAN - CELLAR

A1 - FLOOR PLAN - LEVEL 01

A1 - FLOOR PLAN - TYPICAL

A1 - FLOOR PLAN ROOF

A1 - FLOOR PLAN - LEVEL 07 / TERRACE LEVEL

P1-A1.103 P1 - FLOOR PLAN - TYPICAL LEVEL P1-A3.01 P1 - BUILDING ELEVATIONS P1 - BUILDING ELEVATIONS

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APPLICANT / PROPERTY OWNER

1000 WILSON BOULEVARD, SUITE 700 ARLINGTON, VA 22209 CONTACT: TIM HELMIG

EMAIL: THELMIG@MONDAYRE.COM

ENGINEER SOLTESZ, INC. RESEARCH PLACE, SUITE 100

ROCKVILLE, MD 20850 301-948-2750 CONTACT: JYOTIKA SHARMA

EMAIL: JSHARMA@SOLTESZCO.COM <u>ARCHITECT</u>

410-539-8776

1 EAST PRATT STREET, SUITE 202 BALTIMORE, MD 21202

CONTACT: PETER STUBB EMAIL: PETER_STUBB@GENSLER.COM

LANDSCAPE ARCHITECT MAHAN RYKIEL ASSOCIATES

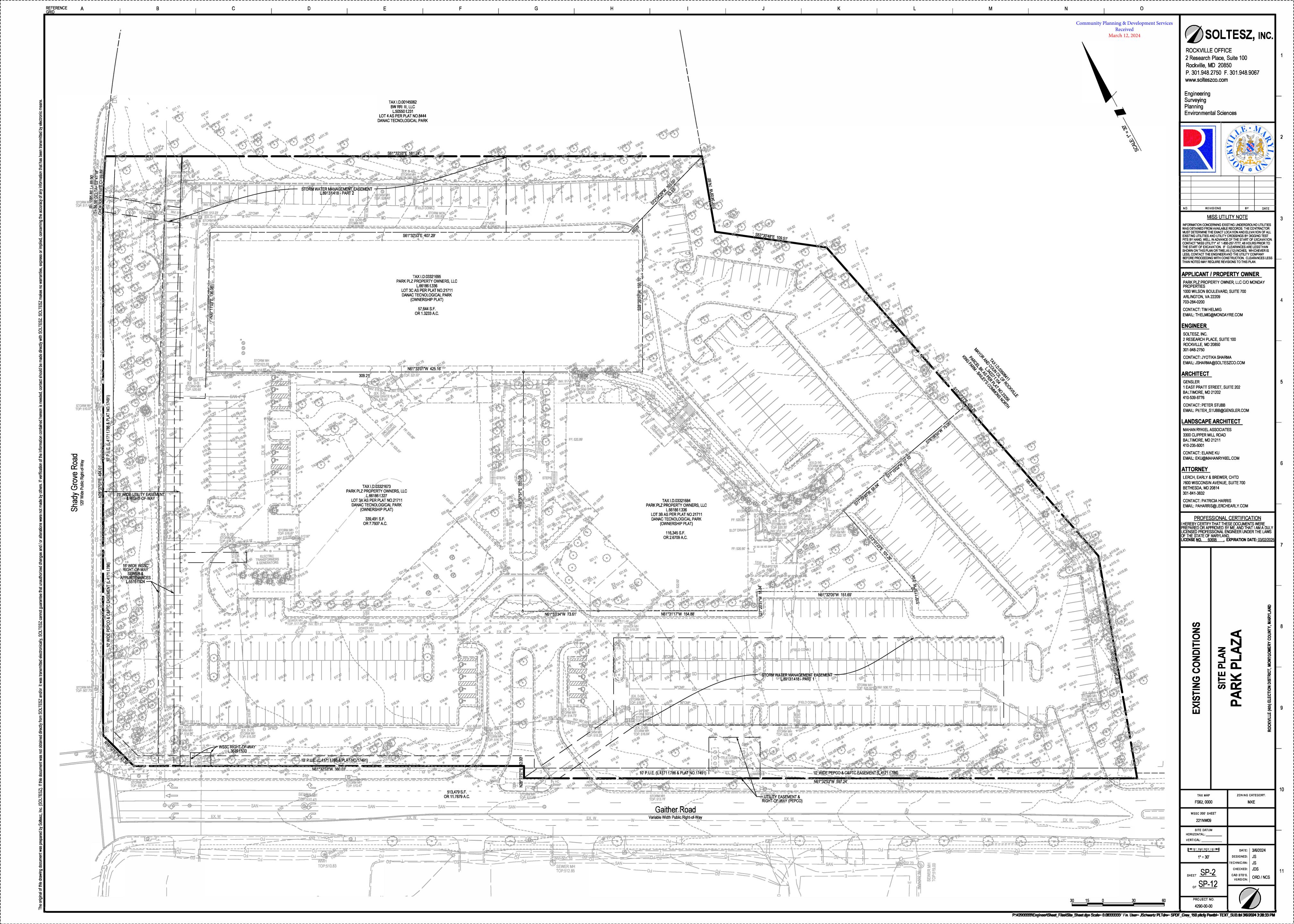
3300 CLIPPER MILL ROAD BALTIMORE, MD 21211 410-235-6001 CONTACT: ELAINE KU

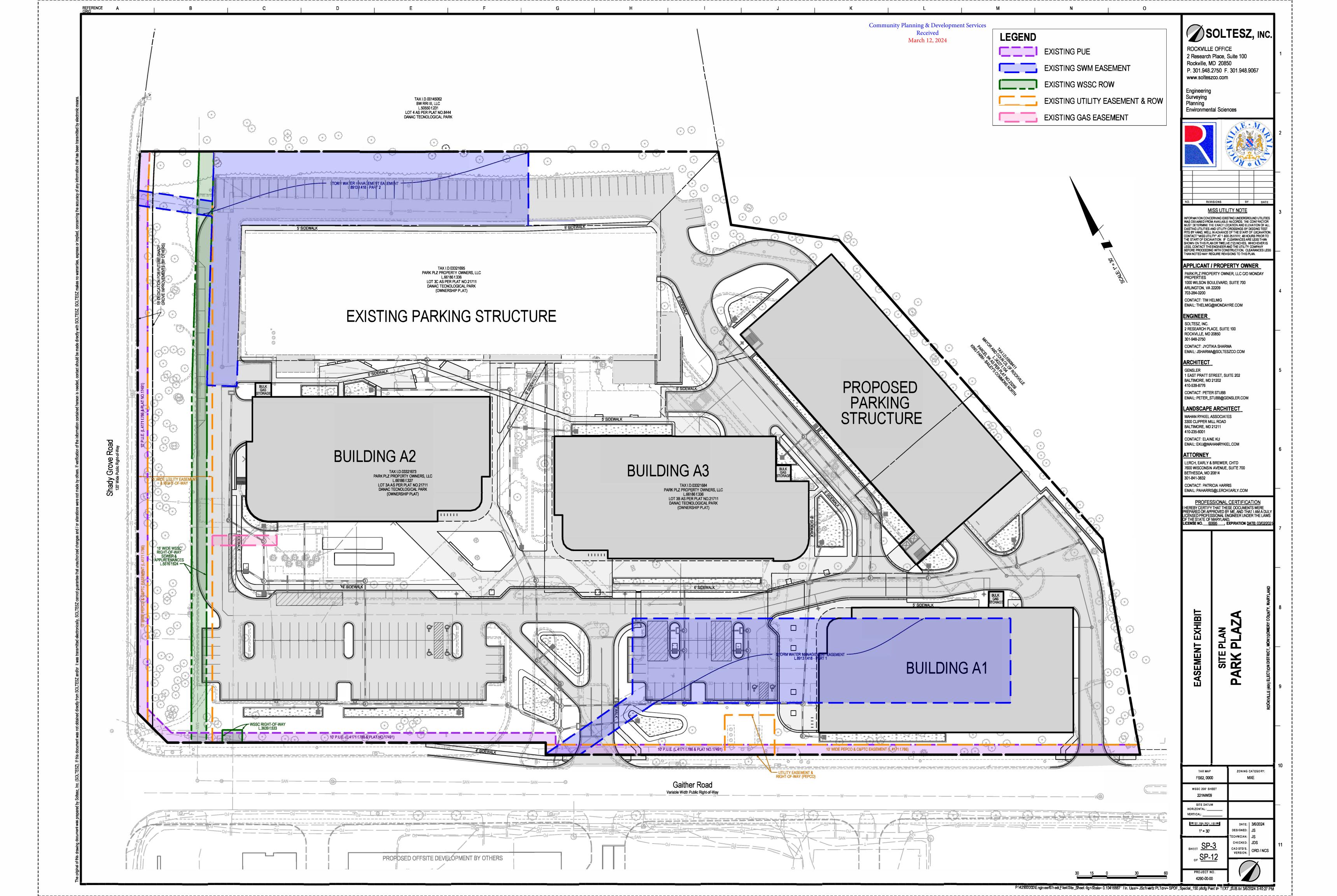
EMAIL: EKU@MAHANRYKIEL.COM

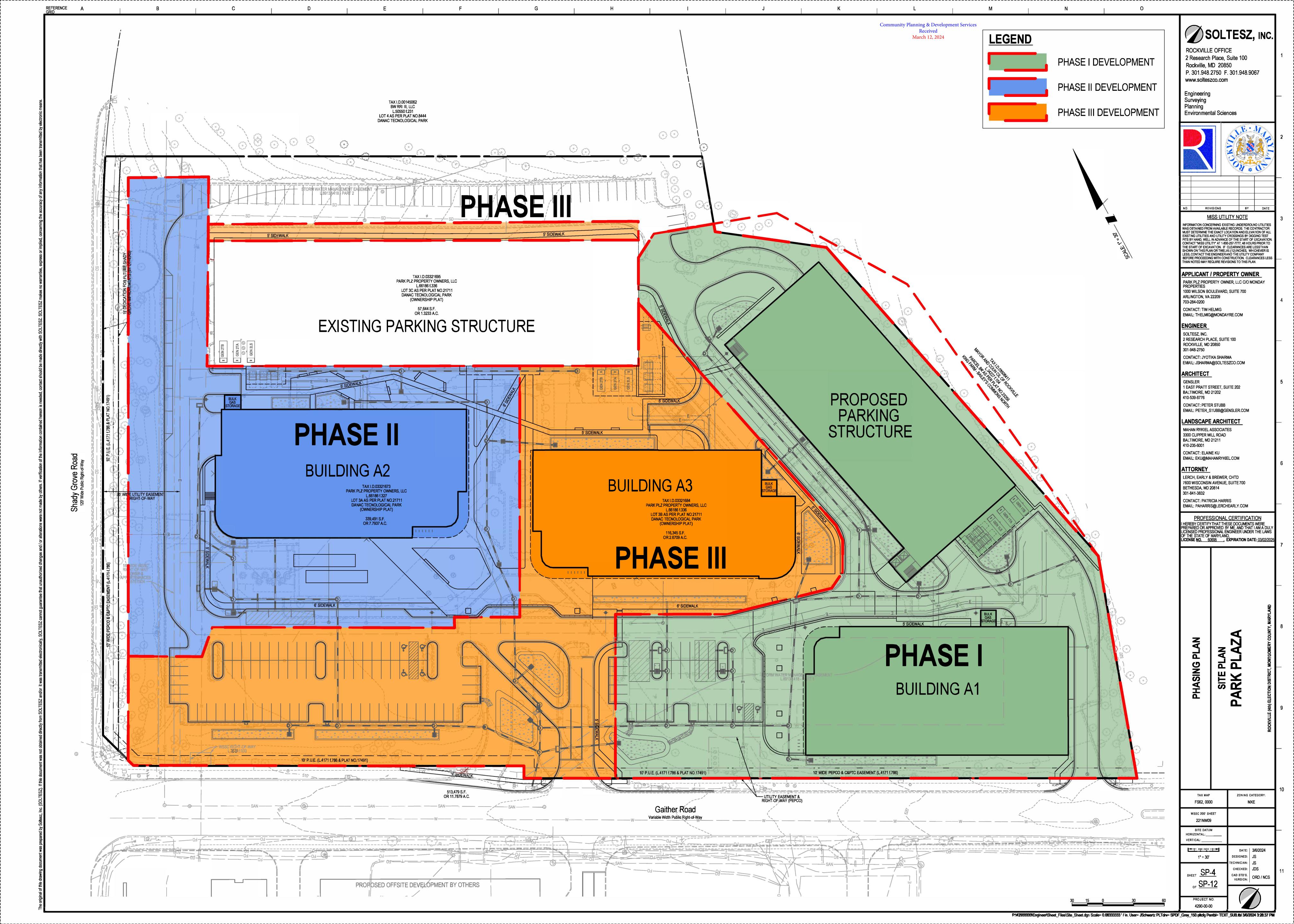
LERCH, EARLY & BREWER, CHTD 7600 WISCONSIN AVENUE, SUITE 700 BETHESDA, MD 20814

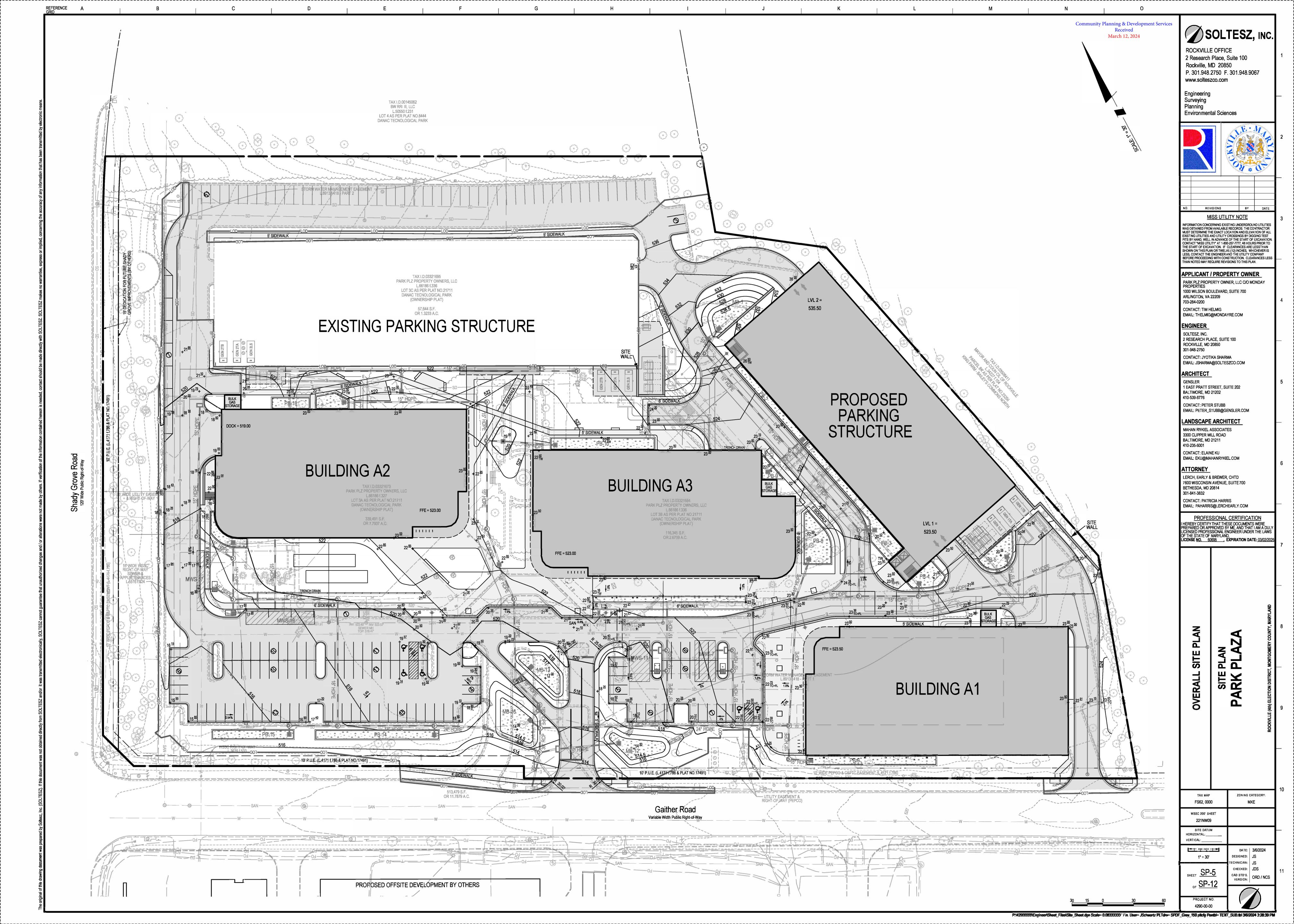
CONTACT: PATRICIA HARRIS EMAIL: PAHARRIS@LERCHEARLY.COM

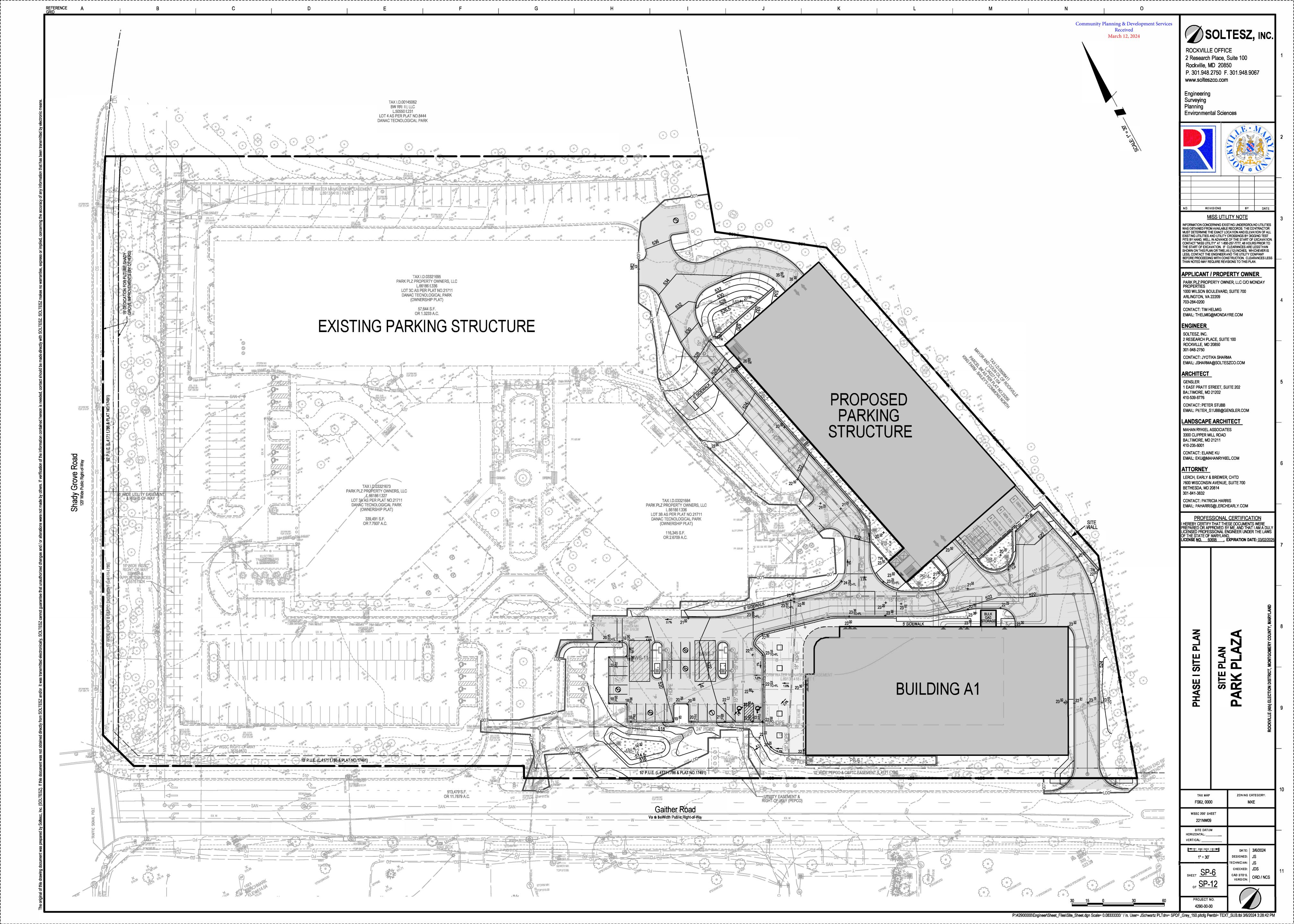
OF THE STATE OF MARYLAND, LICENSE NO. 60695 , EXPIRATION DATE: 03/02/20

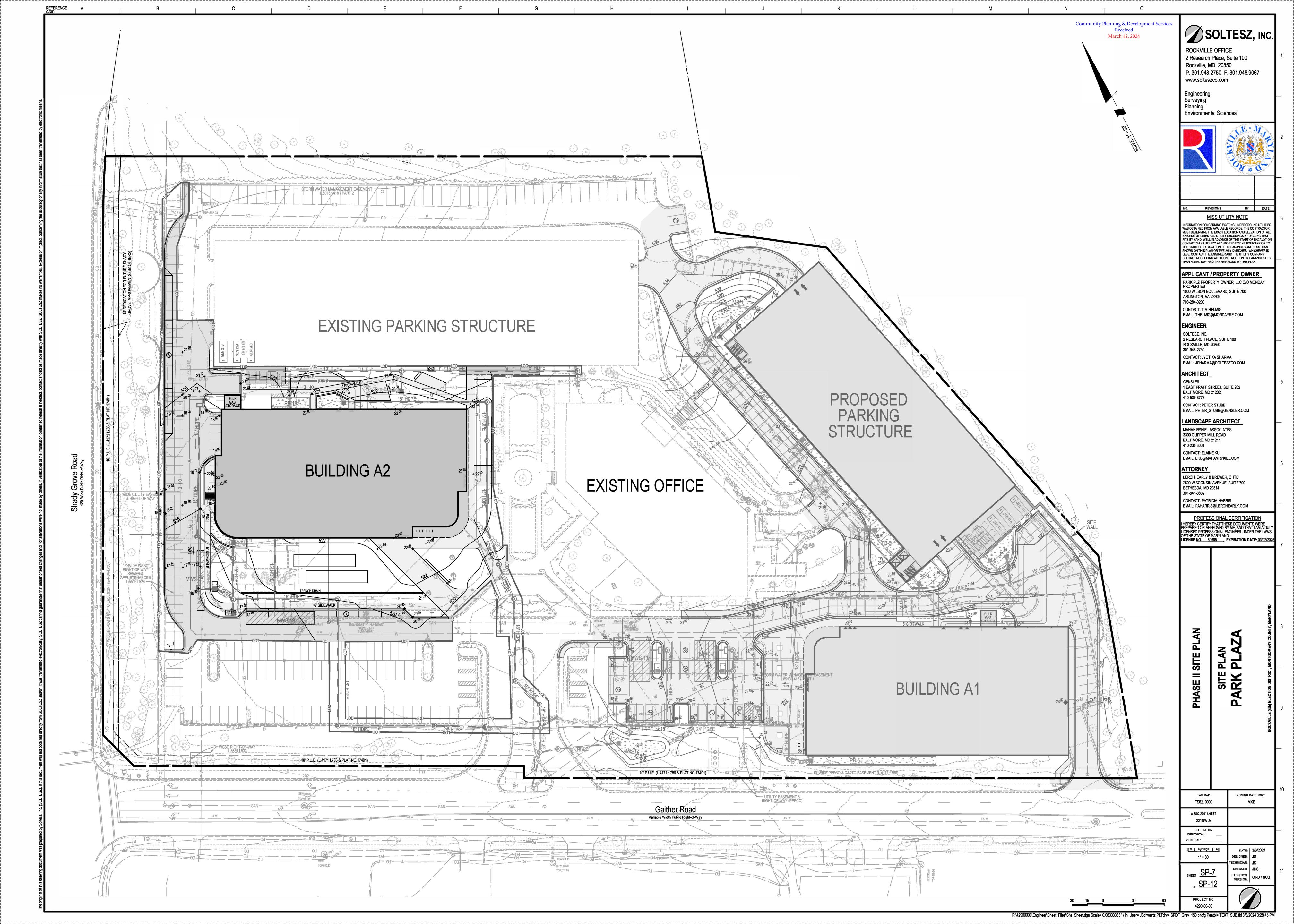


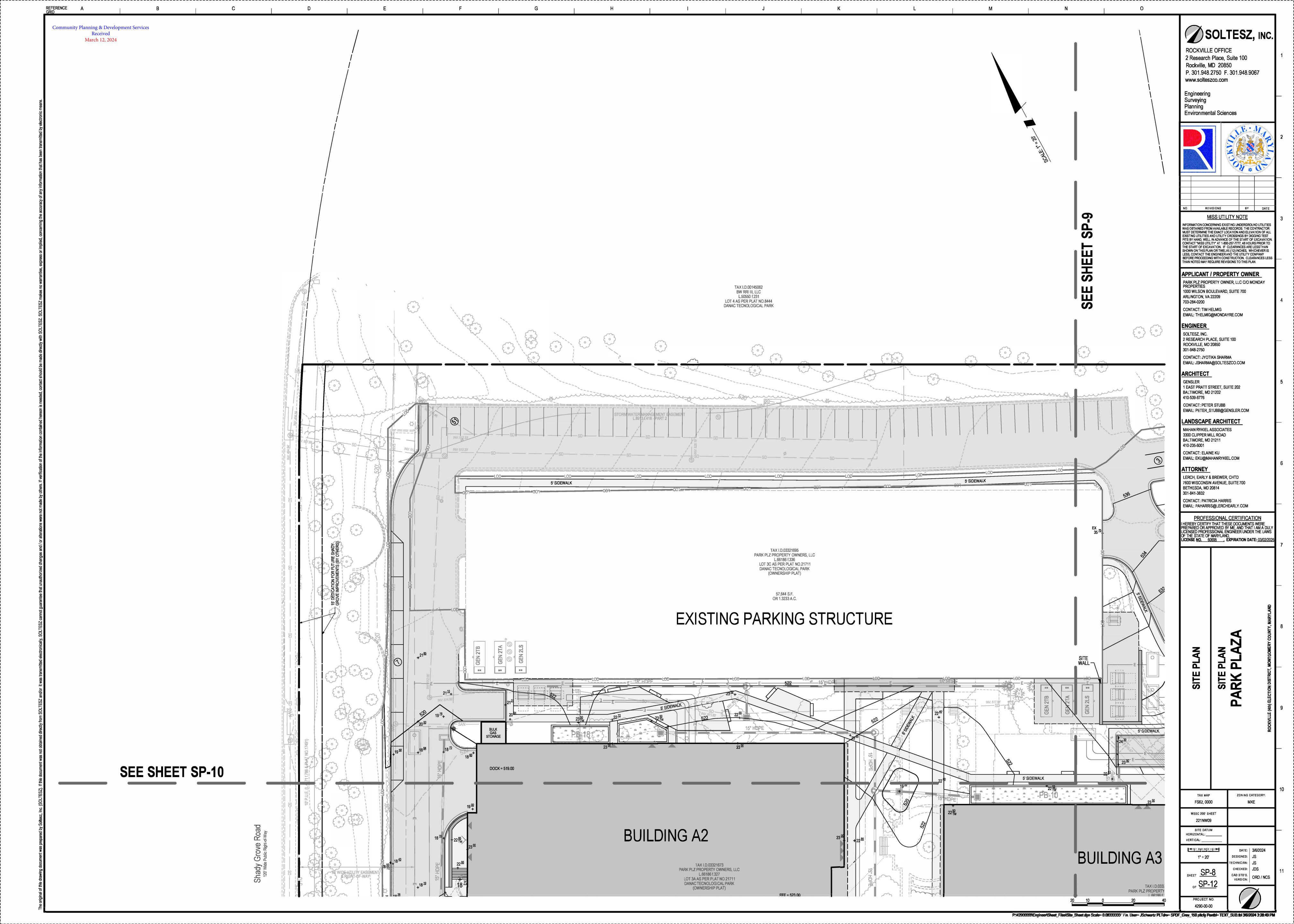


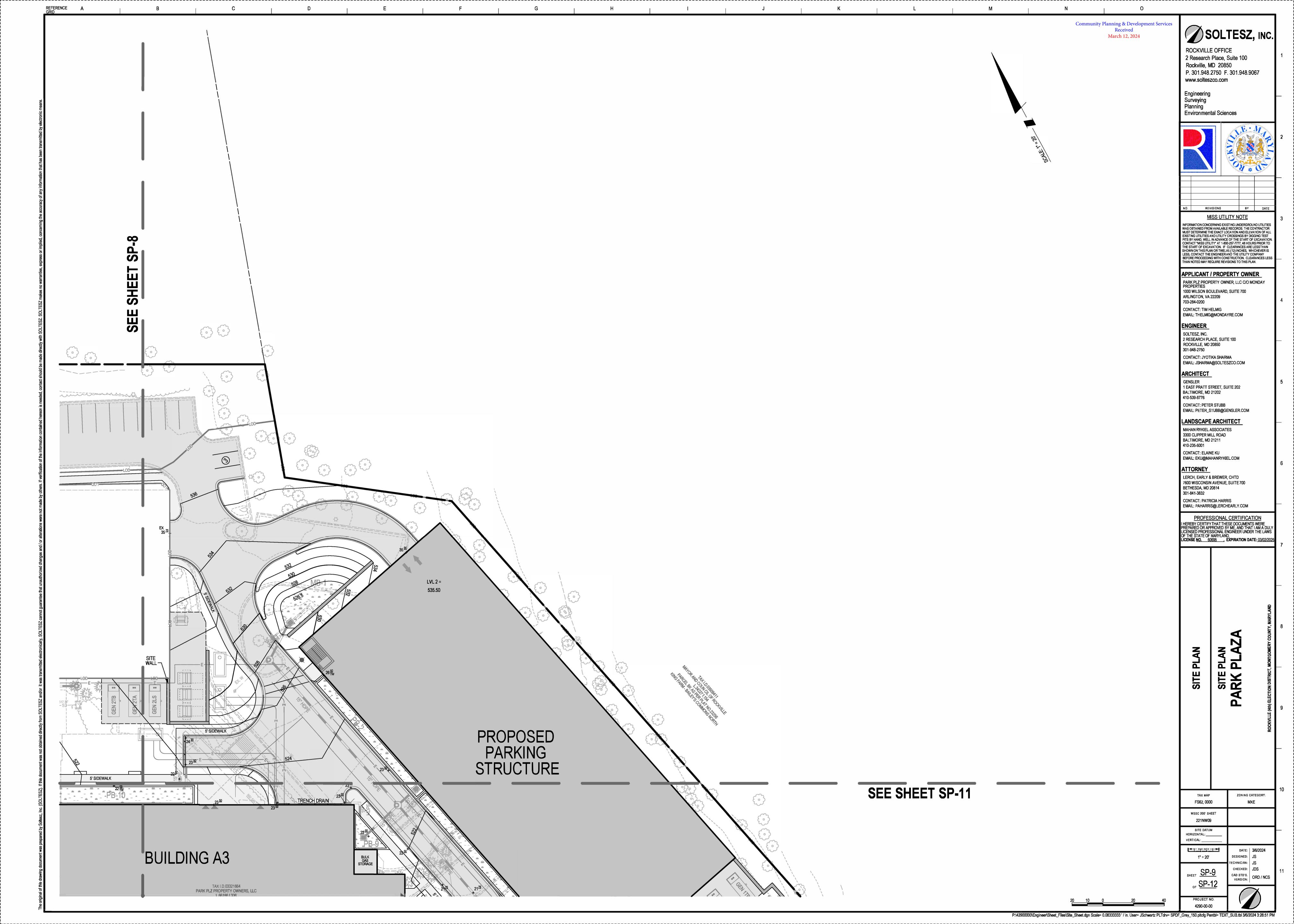


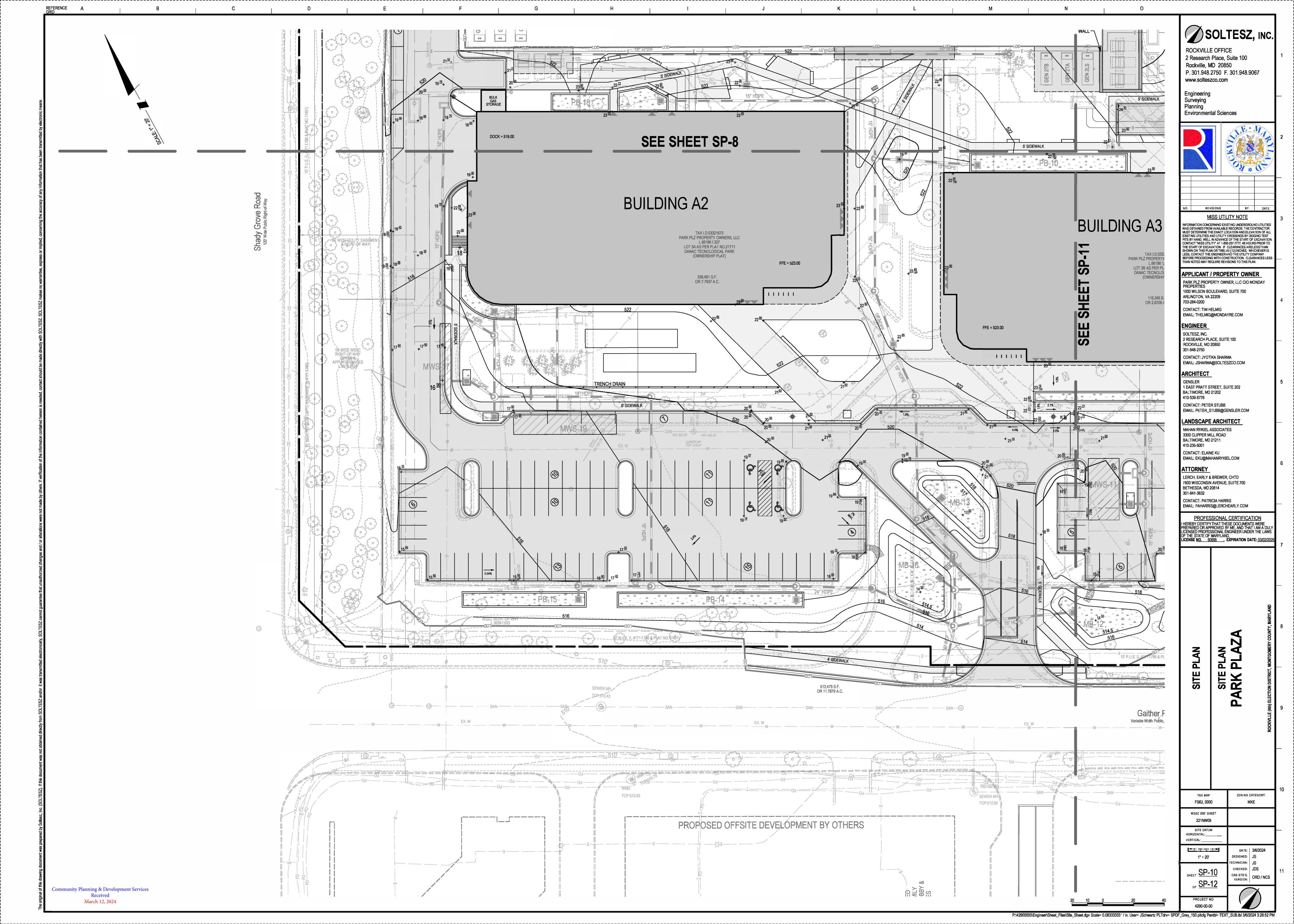


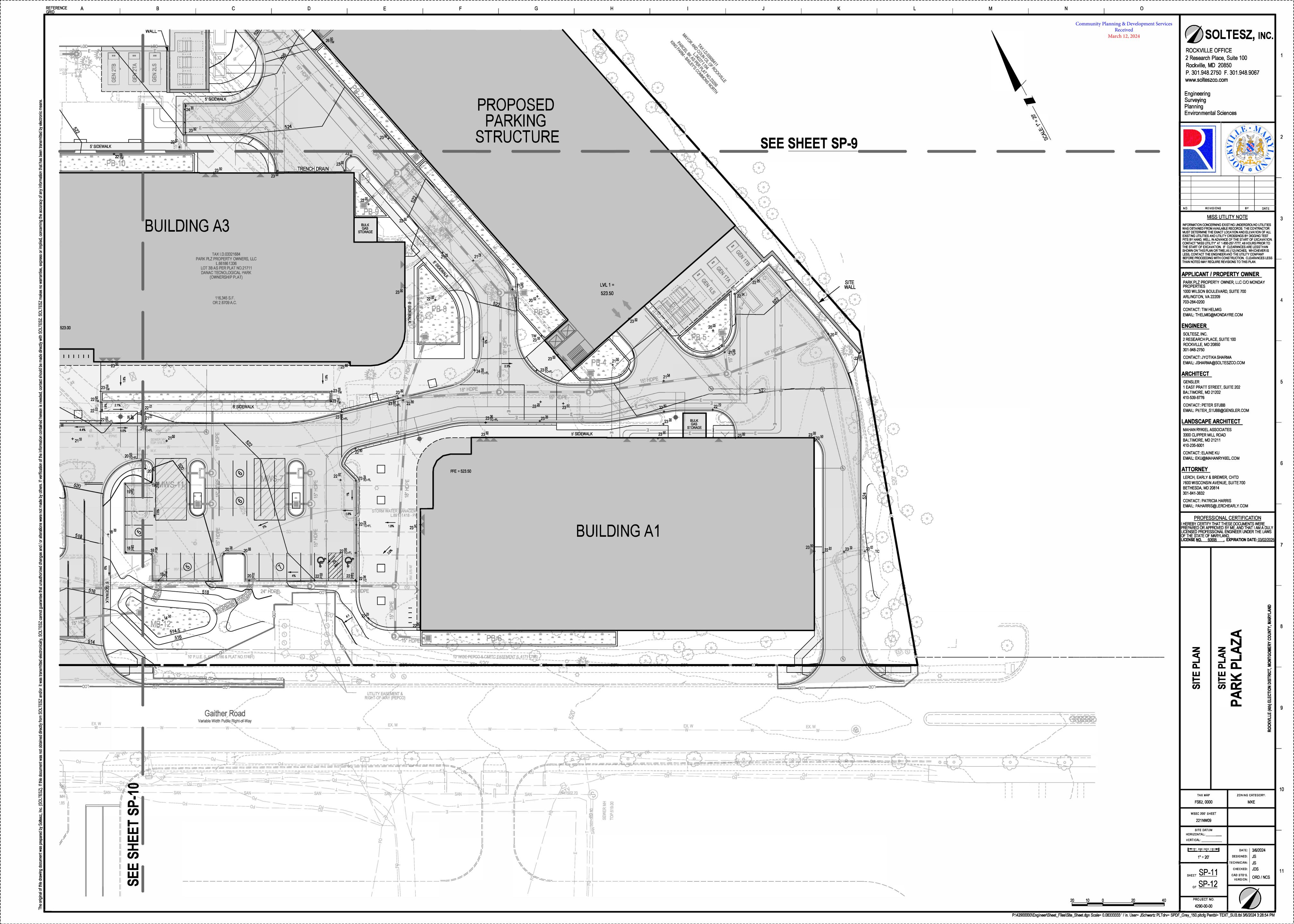


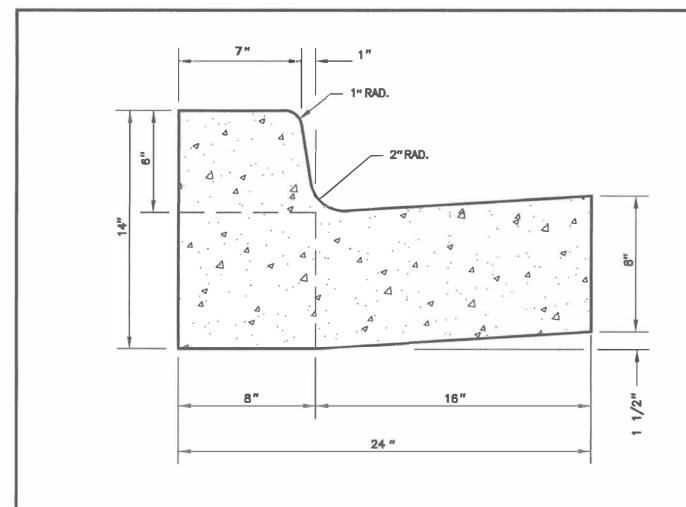










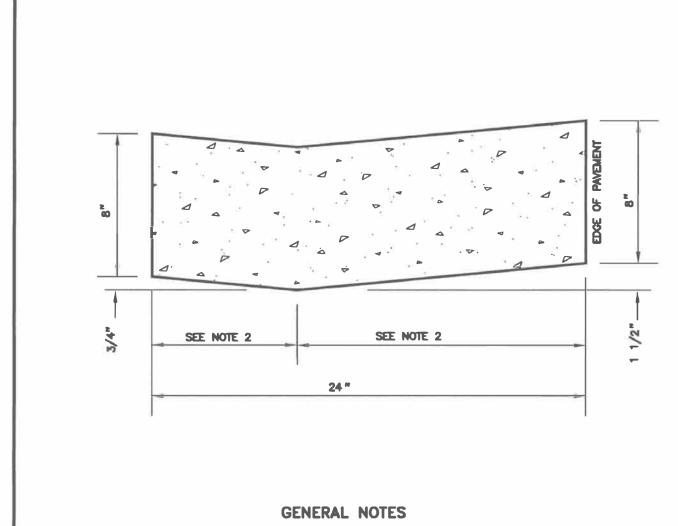


- GENERAL NOTES
- 1. REFER TO MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION SPECIFICATIONS FOR MATERIALS, METHODS OF CONSTRUCTION AND EXPANSION JOINT LOCATIONS.
- 2. THIS STANDARD SHALL BE USED ON PRIMARY RESIDENTIAL ARTERIAL AND BUSINESS DISTRICT ROADS AS WELL AS CURB RETURNS AND INLET THROATS.
- 3. WHENEVER STANDARD MC-101.01 CURB IS USED IN CONJUNCTION WITH THIS STANDARD, A TEN FOOT TRANSTION SHALL BE PROVIDED FROM STANDARD MC-100.01 TO STANDARD MC-101.01 FOR CURB
- RETURNS AND CURB SECTIONS WHICH INCLUDE INLETS. 4. THE STANDARD DISTANCE BETWEEN JOINTS SHALL BE TEN FEET (MAXIMUM AND MINIMUM DISTANCES SHALL

BE THIRTEEN FEET AND FIVE FEET RESPECTIVELY).

- 5. EXPANSION JOINT MATERIAL SHALL BE 1/2 INCH PREFORMED CORK, TRIMMED AND SEALED WITH NON-STAINING TWO-COMPONENT POLYSULFIDE OR POLYURETHANE ELASTOMERIC TYPE SEALANT
- COMPLYING WITH ASTM-C920.

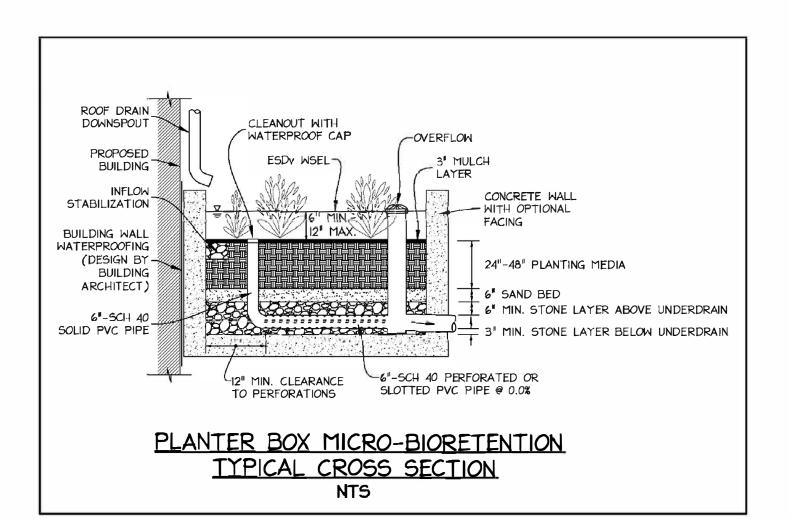
APPROVED 14 APR'06	REVISED	MONTGOMERY COUNTY
DATE	ASTM-C920 4/2006	DEPARTMENT OF PUBLIC WORKS & TRANSPORTATION
and Hold.		COMBINATION CONCRETE
DIRECTOR, DEPT. OF PUBLIC		CURB AND GUTTER
WORKS & TRANSPORTATION		TYPE A
Hager Deciano		STANDARD NO. MC. 100.01
CHIEF, DIV. OF CAP. DEV.		STANDARD NO. MC-100.01

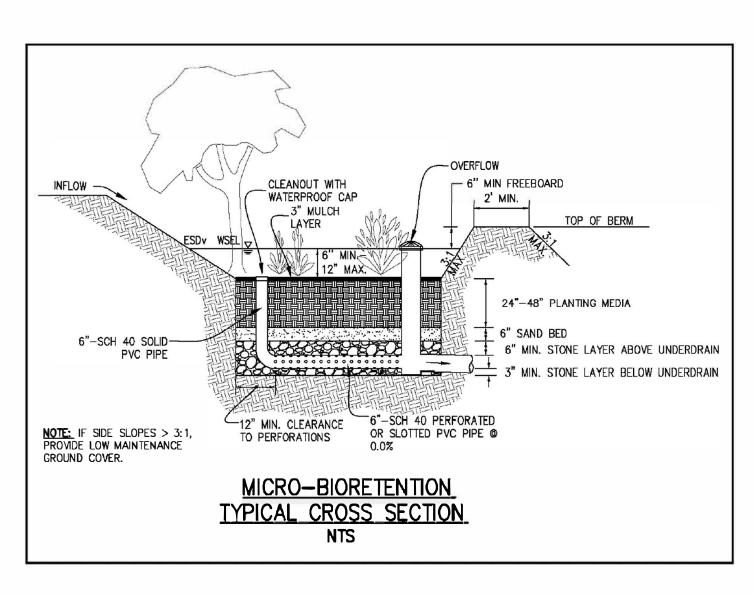


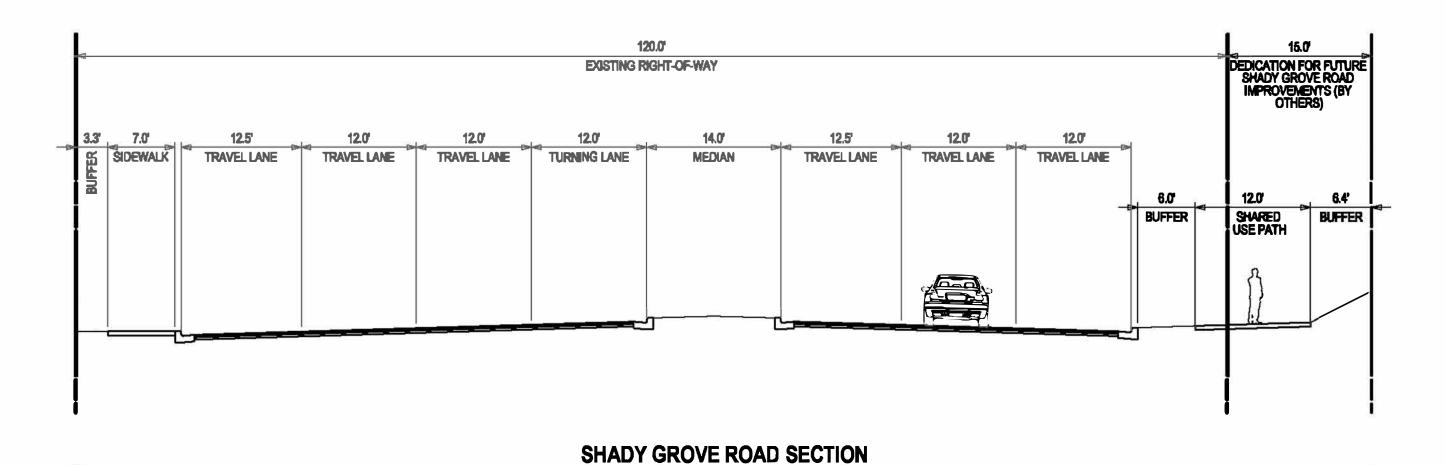
1. REFER TO MONTGOMERY COUNTY DEPARTMENT OF TRANSPORTATION SPECIFICATIONS FOR MATERIALS,

- METHODS OF CONSTRUCTION AND EXPANSION JOINT LOCATIONS. 2. THE DISTANCES FROM THE FLOWLINE TO THE FRONT AND BACK EDGE OF CURB SHALL BE ADJUSTED
- TO MATCH EXISTING CONDITIONS. 3. THE STANDARD DISTANCE BETWEEN JOINTS SHALL BE TEN FEET (MAXIMUM AND MINIMUM
- DISTANCES SHALL BE THIRTEEN FEET AND FIVE FEET RESPIRITIVELY). 4. EXPANSION JOINT MATERIAL SHALL BE 1/2 INCH PREFORMED CORK, TRIMMED AND SEALED WITH
- NON-STAINING TWO-COMPONENT POLYSULFIDE OR POLYURETHANE ELASTOMERIC TYPE SEALANT COMPLYING WITH ASTM-C920.

APPROVED 14 APR 86	REVISED	MONTGOMERY COUNTY
DATE	ASTM-C920 4/2006	DEPARTMENT OF PUBLIC WORNS & TRANSPORTATION
DIRECTOR, DEPT. OF PUBLIC WORKS & TRANSPORTATION		DEPRESSED CURB ENTRANCE
toge Senans		STANDARD NO. MC-102.01

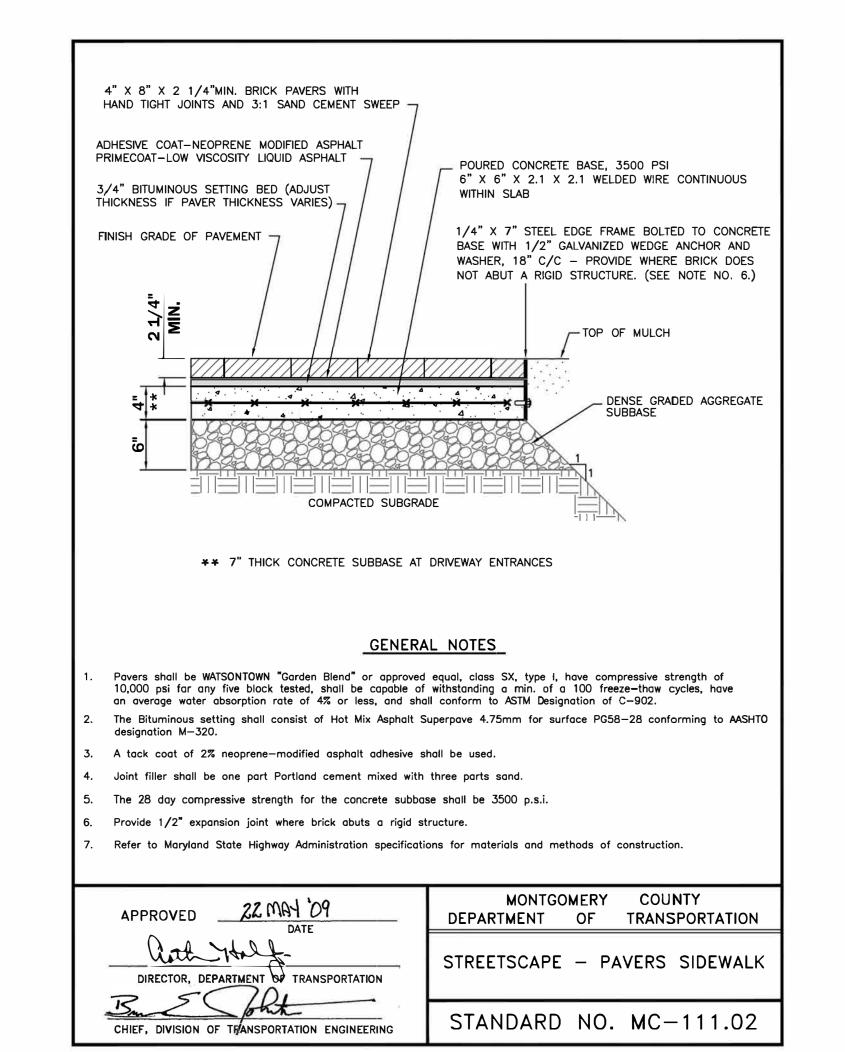






SCALE: 1" = 10'

NOTE: THIS SITE PLAN DOES NOT PROPOSE ANY IMPROVEMENTS ASSOCIATED WITH MONTGOMERY COUNTY PLANS FOR FUTURE IMPROVEMENTS ON SHADY GROVE ROAD. THIS PLAN ONLY IDENTIFIES THE LIMITS OF THE 15' RIGHT-OF-WAY DEDICATION.



March 12, 2024 Engineering Surveying Planning NFORMATION CONCERNING EXISTING UNDERGROUND UTILITIES PARK PLZ PROPERTY OWNER, LLC C/O MONDAY ARLINGTON, VA 22209 703-284-0200 CONTACT: TIM HELMIG <u>ENGINEER</u> SOLTESZ, INC. 2 RESEARCH PLACE, SUITE 100 ROCKVILLE, MD 20850 301-948-2750 ARCHITECT GENSLER 1 EAST PRATT STREET, SUITE 202 BALTIMORE, MD 21202 410-539-8776 CONTACT: PETER STUBB 3300 CLIPPER MILL ROAD BALTIMORE, MD 21211 410-235-6001 CONTACT: ELAINE KU <u>ATTORNEY</u> BETHESDA, MD 20814 301-841-3832 PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 60695 , EXPIRATION DATE: 03/02/2025 **DETAILS** HORIZONTAL:____ OŅE INÇH 🛑 🖚

2 Research Place, Suite 100 Rockville, MD 20850 P. 301.948.2750 F. 301.948.9067 www.solteszco.com **Environmental Sciences**

REVISIONS BY DATE MISS UTILITY NOTE

WAS OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND UTILITY CROSSINGS BY DIGGING TEST PITS BY HAND, WELL IN ADVANCE OF THE START OF EXCAVATION CONTACT "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO THE START OF EXCAVATION. IF CLEARANCES ARE LESS THAN SHOWN ON THIS PLAN OR TWELVE (12) INCHES, WHICHEVER IS LESS, CONTACT THE ENGINEER AND THE UTILITY COMPANY BEFORE PROCEEDING WITH CONSTRUCTION. CLEARANCES LESS THAN NOTED MAY REQUIRE REVISIONS TO THIS PLAN.

APPLICANT / PROPERTY OWNER

1000 WILSON BOULEVARD, SUITE 700

EMAIL: THELMIG@MONDAYRE.COM

CONTACT: JYOTIKA SHARMA

EMAIL: JSHARMA@SOLTESZCO.COM

EMAIL: PETER_ST UBB@GENSLER.COM

LANDSCAPE ARCHITECT MAHAN RYKIEL ASSOCIATES

EMAIL: EKU@MAHANRYKIEL.COM

LERCH, EARLY & BREWER, CHTD 7600 WISCONSIN AVENUE, SUITE 700

CONTACT: PATRICIA HARRIS

EMAIL: PAHARRIS@LERCHEARLY.COM PROFESSIONAL CERTIFICATION HEREBY CERTIFY THAT THESE DOCUMENTS WERE

△ SITE RK

ZONING CATEGORY:

CAD STD'S. VERSION: ORD / NCS

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