#### **GENERAL NOTES**

- THE CITY OF ALEXANDRIA TAX ASSESSMENT MAP NUMBER FOR THIS SITE IS 045.01-01-04.
- THE SITE CONTAINS APPROXIMATELY 18.80 ACRES.
- THE BOUNDARY SURVEY WAS PREPARED BY christopher consultants, Ltd. BETWEEN THE DATES OF JUNE 26 AND JULY 3, 2019.
- THE TOPOGRAPHIC SURVEY WAS OBTAINED FROM christopher consultants, Ltd. BETWEEN THE DATES OF JUNE 26 AND AUGUST 21, 2019 AND UPDATED ON MAY 20, 2020 AND BETWEEN THE DATES OF JUNE 16 AND JUNE 18, 2020 AND ON JANUARY 27, 2021 AND BETWEEN THE DATES OF SEPTEMBER 14 AND NOVEMBER 17, 2021.
- THE SITE IS CURRENTLY DEVELOPED AS POTOMAC RIVER GENERATING STATION. THERE ARE NO NATURAL FEATURES ON THE SITE THAT NEED TO BE PRESERVED OR PROTECTED. THERE IS A RESOURCE PROTECTION AREA (RPA) BUFFER ON SITE. MODIFICATIONS TO THIS AREA WILL BE IN ACCORDANCE WITH CURRENT CITY OF ALEXANDRIA REQUIREMENTS FOR REDEVELOPMENT WITHIN THE RPA. THERE IS A WETLAND OF MINIMAL ECOLOGICAL VALUE ON THE PROPERTY AND ANY PERMITS REQUIRED FROM THE COE WILL BE OBTAINED.
- ANY POTENTIAL NEGATIVE IMPACT ON ADJOINING PROPERTIES BY THIS PROPOSED PROJECT WILL BE MITIGATED BY PROVIDING ADEQUATE PUBLIC INFRASTRUCTURE AND MINIMIZING TRAFFIC IMPACTS. FIRST, THE PROPOSED PROJECT INCLUDES A SANITARY SEWER PLAN THAT WILL ADEQUATELY SERVE THE SANITARY SEWER NEEDS OF THE PROJECT, WHILE STILL LEAVING CAPACITY IN THE CITY'S INFRASTRUCTURE SYSTEM TO ACCOMMODATE FUTURE PROJECTS IN OTHER LOCATIONS. LIKEWISE, THE PROPOSED PLAN FOR STORM WATER QUALITY INCLUDES UTILIZING LOW IMPACT PROJECT PRACTICES AND CONVENTIONAL AND CREATIVE TREATMENT PRACTICES. STORM WATER MANAGEMENT AS DEFINED BY THE CITY OF ALEXANDRIA WILL NOT BE REQUIRED FOR THE PROJECT DUE TO ITS PROXIMITY TO THE POTOMAC RIVER AND THE REDUCTION IN IMPERVIOUS AREA FROM PRE-/POST CONDITIONS. SECOND, THE PROJECT PROPOSES A TRAFFIC CIRCULATION PLAN THAT WILL ADEQUATELY ADDRESS TRAFFIC FLOWING TO AND THROUGH THE SITE AND WILL CONNECT THE PROPOSED NEW PUBLIC AND PRIVATE STREETS TO EXISTING NORTH FAIRFAX AND NORTH ROYAL STREETS AND SLATERS LANE. THE PROJECT PROTECTS THE EXISTING RESOURCE PROTECTION AREA ON THE EAST SIDE OF THE PROPERTY. (5-604 -C (4)).
- THE MAXIMUM HEIGHT OF ANY BUILDING ON THIS SITE WILL BE 172 FEET. MAXIMUM HEIGHTS SHOWN EXCLUDE ROOFTOP MECHANICAL PENTHOUSES AND ANY BUILDING COMMON AMENITY SPACES ON THE ROOFTOP HORIZONTALLY ADJACENT TO COMMON OUTDOOR OPEN SPACES AND ROOFTOP MECHANICAL PENTHOUSES. (5-604-C (5)).
- THE GROSS FLOOR AREA WILL BE AS SHOWN ON SHEET C200.
- THE MAXIMUM NUMBER OF DWELLING UNITS PROPOSED WILL BE UP TO 2,000. REFER TO SHEET C200 FOR ANTICIPATED UNIT MIX BY TYPE. THE ACTUAL MIX OF RESIDENTIAL UNITS IS SUBJECT TO ADJUSTMENT WITH EACH BLOCK'S DSUP. (5-604(C)(7)).
- THE PROJECT WILL MEET THE PARKING REQUIREMENTS AS PART OF THE DSUP PROCESS FOR EACH BLOCK. (5-604-C (8)).
- SIGNIFICANT GROUND LEVEL PUBLIC OPEN SPACE TO BE CREATED AS PART OF THE PROJECT. SUSTAINABILITY GOALS, STORMWATER MANAGEMENT IMPROVEMENTS AND SPECIFIC AMENITIES FOR EACH BLOCK TO BE DETERMINED AT EACH DSUP SUBMISSION. TRANSPORTATION RELATED IMPROVEMENTS WILL ALSO BE ADDED THROUGH THE EXTENSION OF OLD TOWN NORTH STREETS INTO AND THROUGH THE SITE AND THE POTENTIAL EXPANSION OF LOCAL TRANSIT INFRASTRUCTURE. ADDITIONALLY, THERE IS POTENTIAL TO EXTEND THE ARTS' DISTRICT OF OLD TOWN NORTH INTO THE SITE. (5-604-C (9), (5-604-C (11)).
- THE APPLICANT MAY EXPLORE AN INTERIM USE SUCH AS POP UP RETAIL TO ACTIVATE THE SITE. (5-604-C (10)).
- TO THE BEST OF OUR KNOWLEDGE THERE ARE NO MARINE CLAYS ON SITE. (5-604-C (14)).
- TO THE BEST OF OUR KNOWLEDGE CONTAMINATED SOIL MAY BE ON SITE. SEE SHEET C102 FOR DETAILS. (5-604-c (15)).
- SANITARY SEWER COLLECTION, CONVEYANCE AND TREATMENT WILL BE PROVIDED BY THE CITY OF ALEXANDRIA AND ALEXANDRIA RENEW ENTERPRISES. THE APPLICANT IS PROPOSING TO IMPLEMENT WATER CONSERVATION MEASURES IN EACH BUILDING TO MINIMIZE DOMESTIC WATER USE AND WASTE. IT IS EXPECTED THAT THESE SYSTEMS WILL REDUCE DOMESTIC WATER DEMAND AND THUS WASTE WATER DISPOSAL.
- THE APPLICANT SHALL BE PERMITTED TO SUBMIT A DSUP PURSUANT TO SECTION 5-605 OF THE ZONING ORDINANCE, FOR ANY OR ALL BLOCK(S) WITHIN THE PROJECT AND IN ANY ORDER.
- UTILITY PROFESSIONALS, INC. PERFORMED AN UNDERGROUND UTILITY INVESTIGATION BETWEEN 07/01/19 AND 08/01/19.
- HISTORIC INTERPRETATION OF THE RELEVANT HISTORY OF THE SITE WILL BE COORDINATED ON A SITE WIDE BASIS AND FURTHER DEFINED IN THE FUTURE DSUP'S FOR THE SITE.
- THE MAXIMUM NUMBER OF UNDERGROUND PARKING SPACES WILL BE 3,200. STREET PARKING WILL BE DETERMINED DURING FUTURE DSUPS.
- EXACT LOCATION AND CHARACTER OF CONNECTIONS TO NATIONAL PARK SERVICE MOUNT VERNON TRAIL TO BE REFINED AS PART OF SUBSEQUENT DSUPS AND FURTHER COORDINATION WITH NATIONAL PARK SERVICE.

## POTOMAC RIVER GENERATING STATION

ALEXANDRIA, VIRGINIA

## CONCEPTUAL DESIGN PLAN

VICINITY MAP SCALE 1"= 350'



### SHEET INDEX

PROJECT NARRATIVE

EXISTING CONDITIONS PLAN PROPERTY EXHIBIT EXISTING IMPERVIOUS AREA WITHIN RPA AREAS OF POTENTIAL ENVIRONMENTAL IMPACT LAND USE DIAGRAM AND BUILDING AND HEIGHTS MAP A200 OPEN SPACE AND CIRCULATION PLAN **GRADING PLAN** STREET CROSS-SECTIONS STREET CROSS-SECTIONS TOPOGRAPHY OVERLAY

PHASING PLAN

DATE REVISION PROFESSIONAL SEAL 07-30-2021 AND SIGNATURE FIRST SUBMISSION 12-08-2021 SECOND SUBMISSION 02-25-2022 COMPLETION SUBMISSION

THE APPLICANT IS SEEKING TO IMPLEMENT THE OLD TOWN NORTH SMALL AREA PLAN'S GENERAL GUIDELINES FOR THE FORMER POTOMAC

RIVER GENERATING STATION SITE BY CREATING A MIXED-USE PROJECT THAT EXTENDS THE STREETS OF OLD TOWN NORTH INTO THE SITE

AND CONNECTS THE PROPERTY TO THE GREATER OLD TOWN NORTH NEIGHBORHOOD, MAKING USE OF THE UNIQUE CHARACTER OF THE PROPERTY, INCLUDING MAXIMIZING THE VIEWS OF THE POTOMAC RIVER, AND CREATING A SENSE OF PLACE THAT WAS ENVISIONED IN THE

OLD TOWN NORTH SMALL AREA PLAN, WITH SUFFICIENT FLEXIBILITY TO ENSURE THE FINANCIAL VIABILITY OF THE PROJECT. (5-604-C (3))

Lic. No.52485

**APPLICANT** 

POTOMAC, LLC 99 SUMMER STREET, **SUITE 1110** 

**GENSLER** 2020 K STREET NW WASHINGTON, D.C. 20006

ARCHITECT

CIVIL ENGINEER

BOSTON, MA 02110

christopher consultants, ltd. 9900 MAIN STREET FOURTH FLOOR FAIRFAX, VIRGINIA 22031

LANDSCAPE ARCHITECT

OJB LANDSCAPE ARCHITECTURE ONE BOWDOIN SQUARE, SUITE 801

Boston, MASSACHUSETTS 02114

TRAFFIC ENGINEER

**GOROVE SLADE** 225 REINEKERS LANE SUITE 750

ALEXANDRIA, VIRGINIA 22314

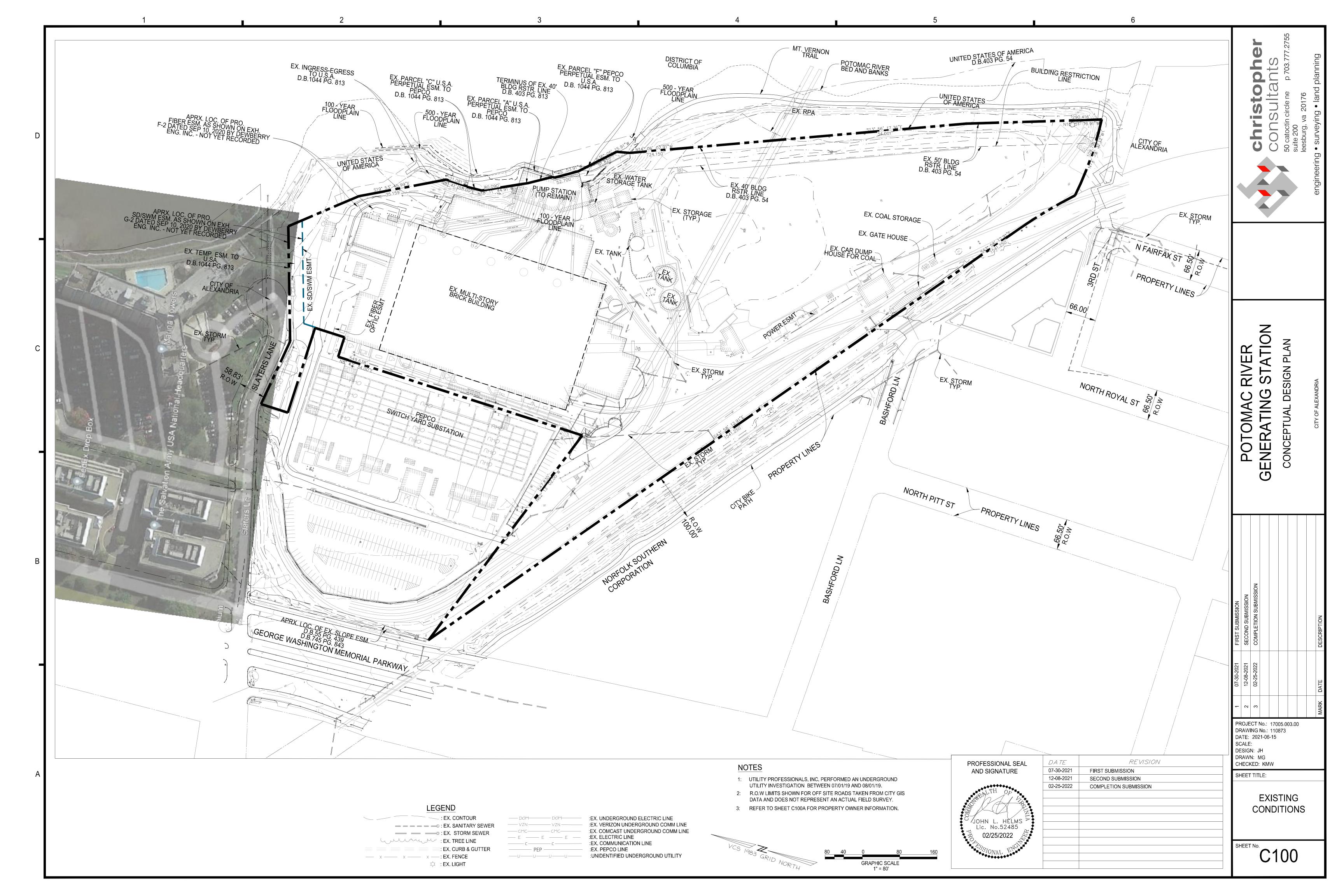
**ATTORNEY** 

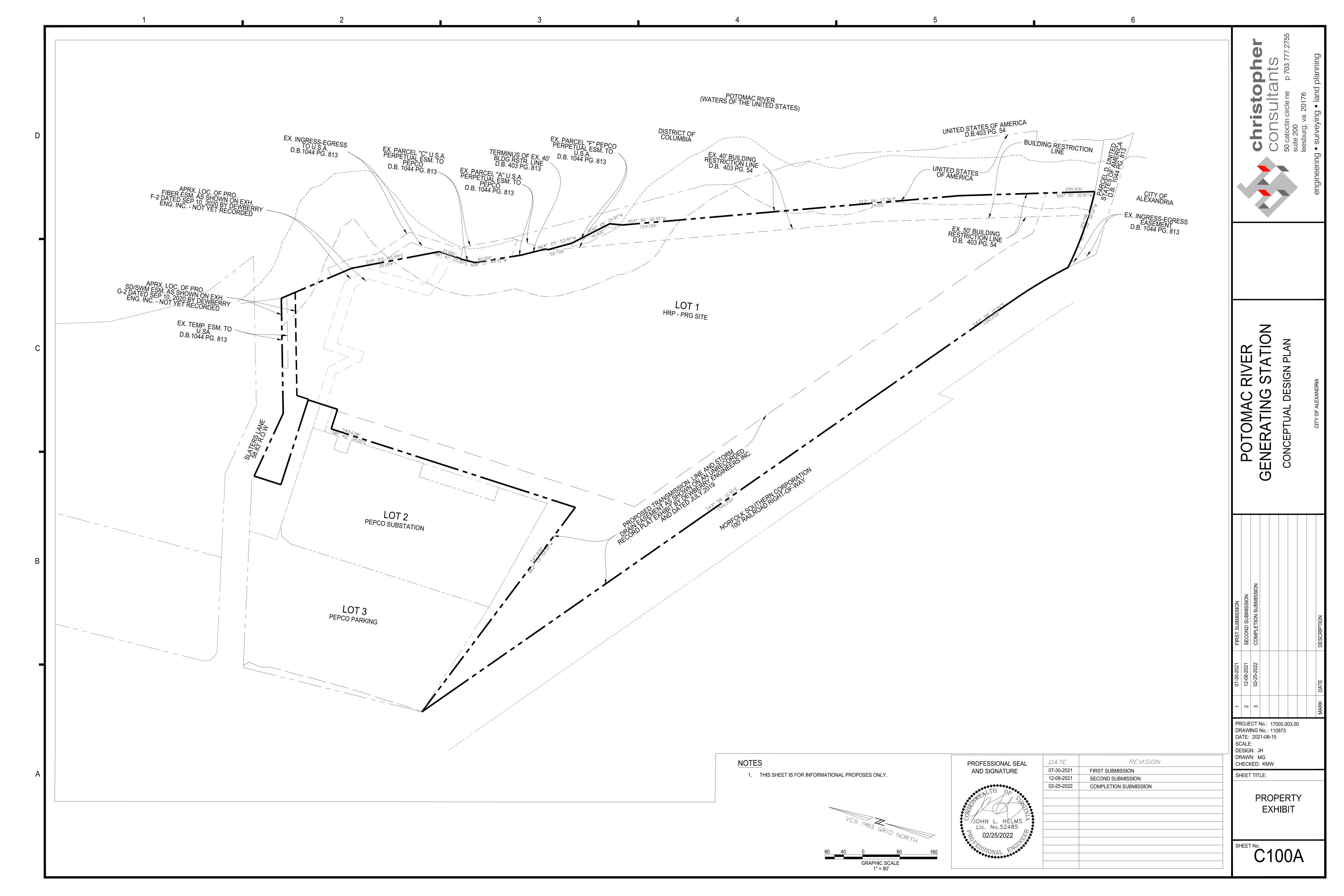
**WIRE GILL** 700 N FAIRFAX ST Suite 600 ALEXANDRIA, VA 22314 SUSTAINABILITY CONSULTANT

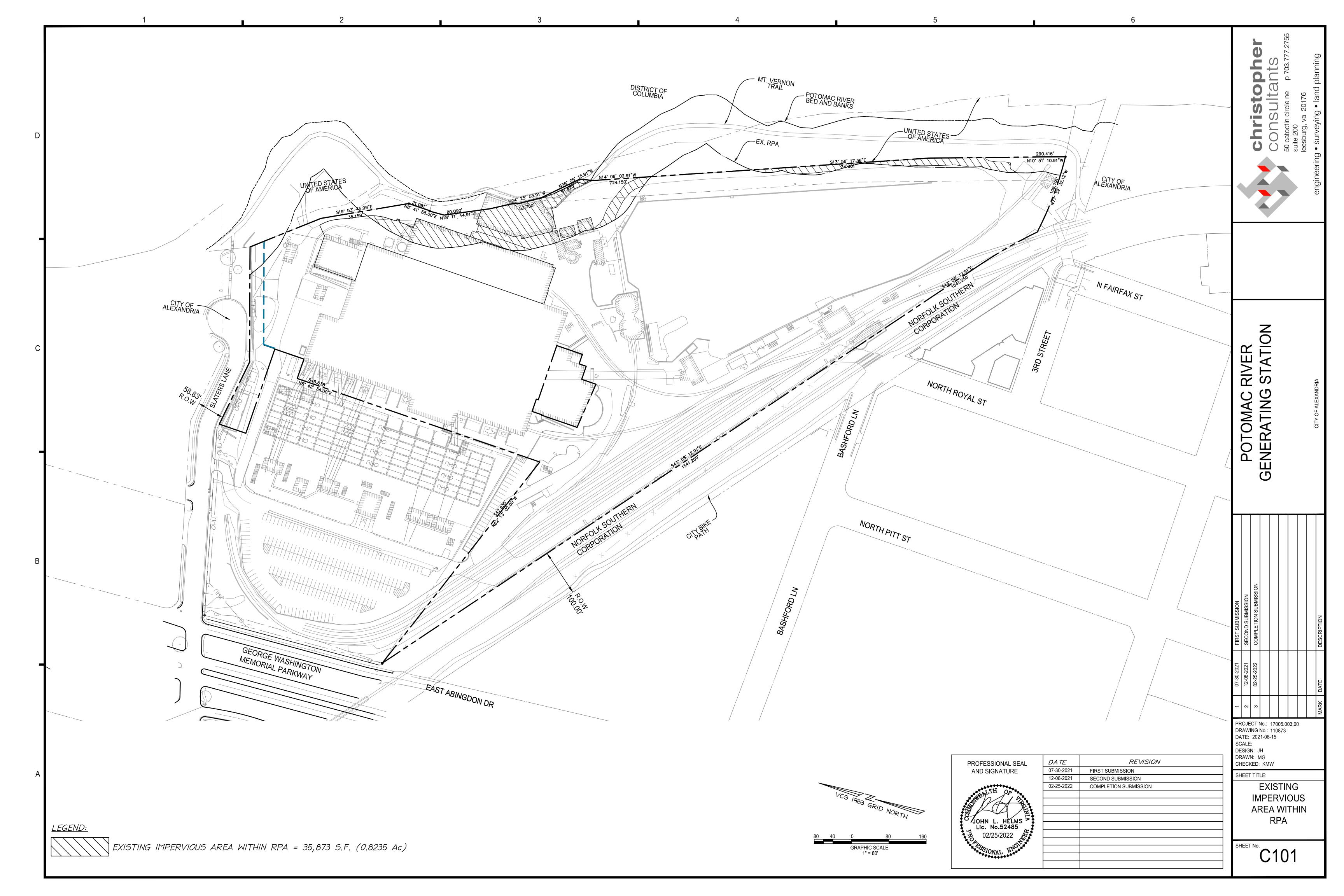
SUSTAINABLE BUILDING PARTNERS 2701 PROSPERITY AVENUE SUITE 100

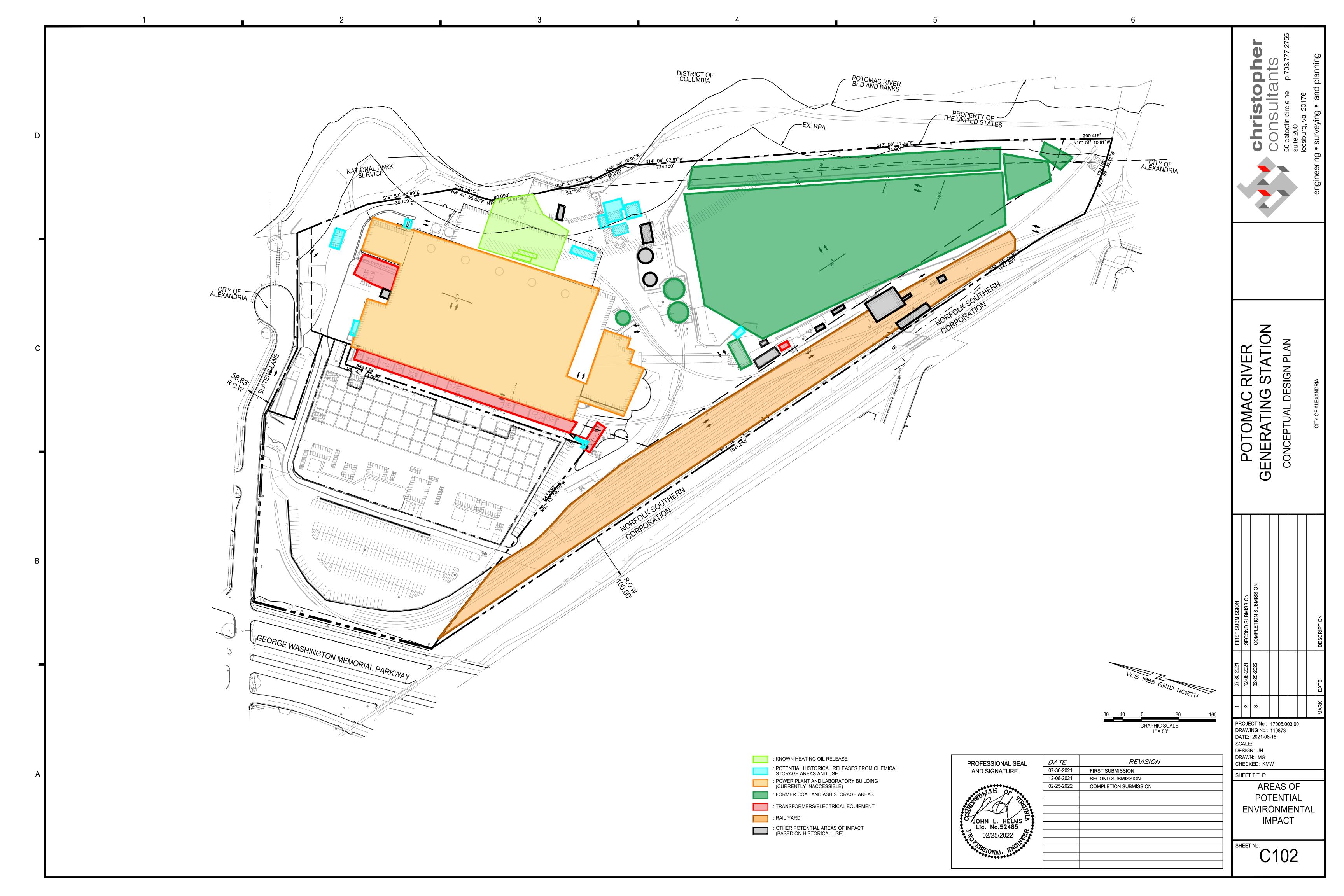
FAIRFAX, VIRGINIA 22031

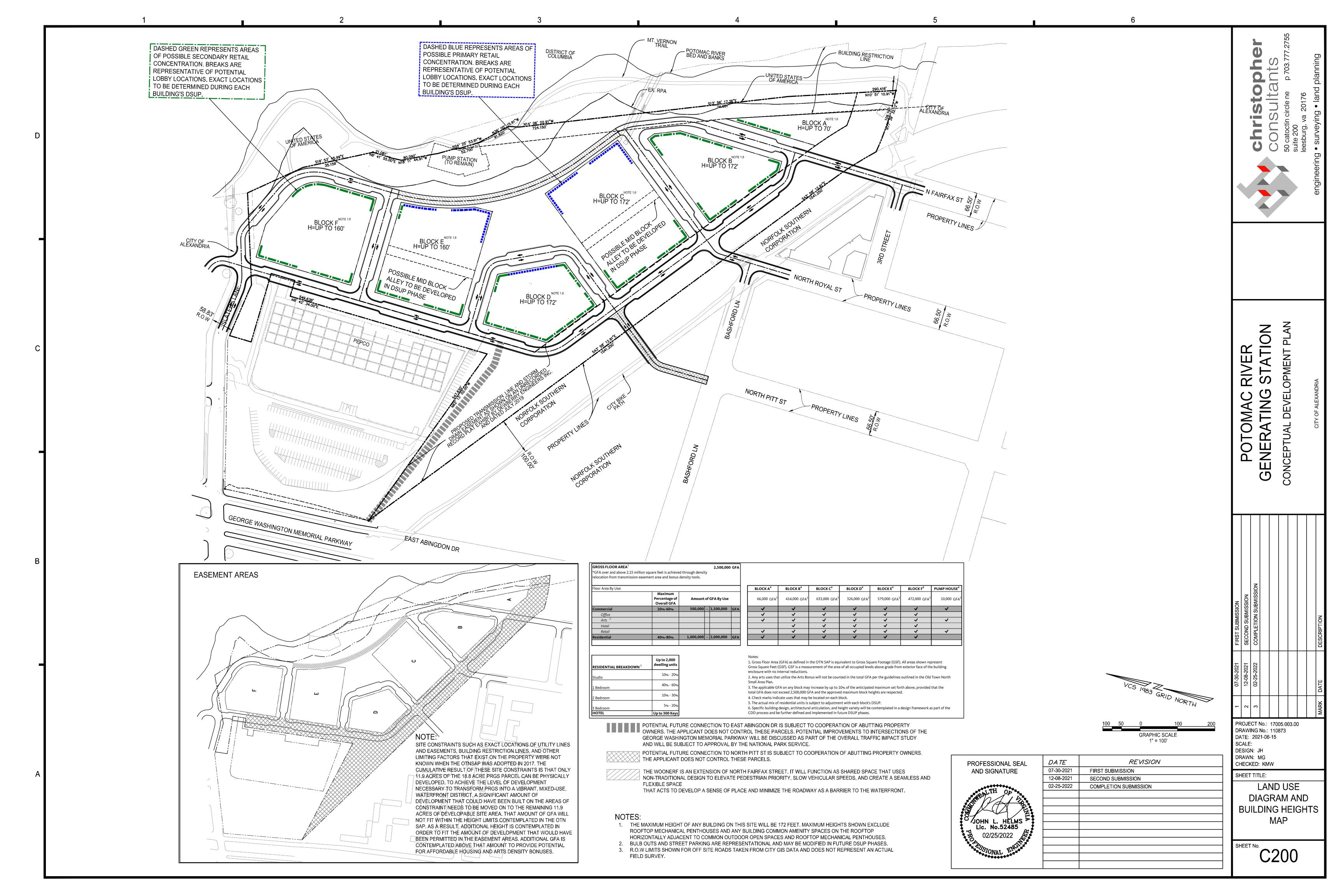
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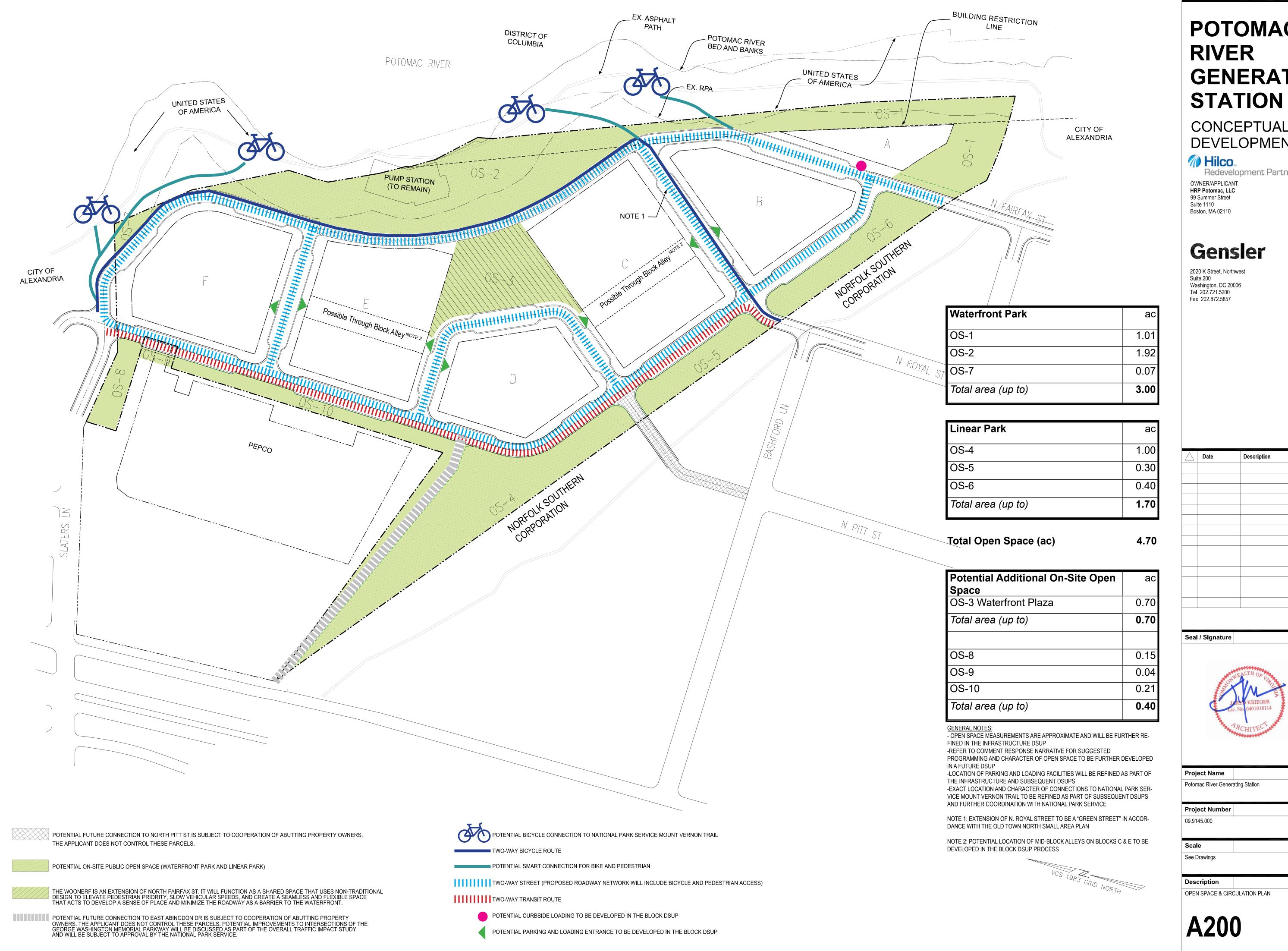












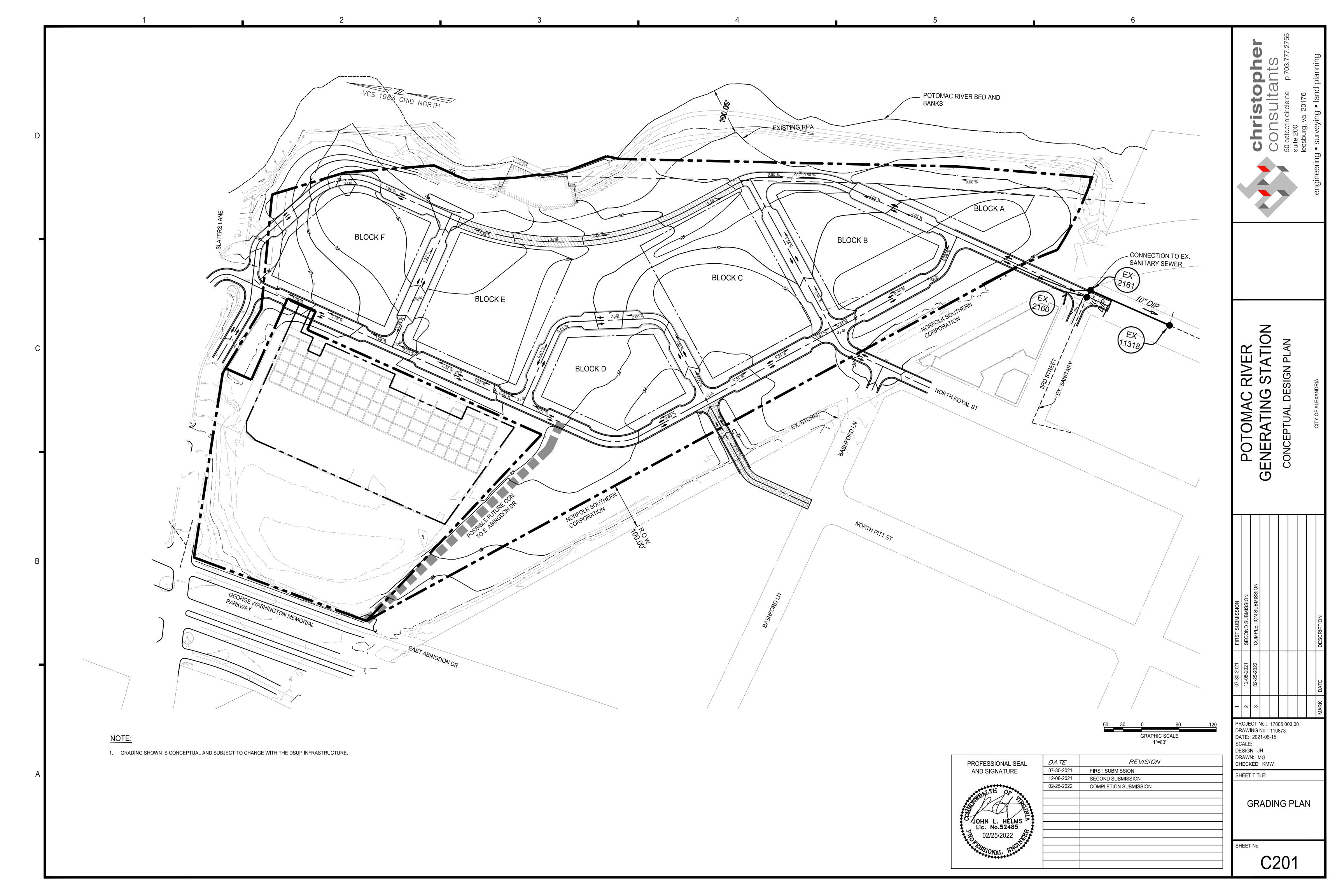
# POTOMAC GENERATING

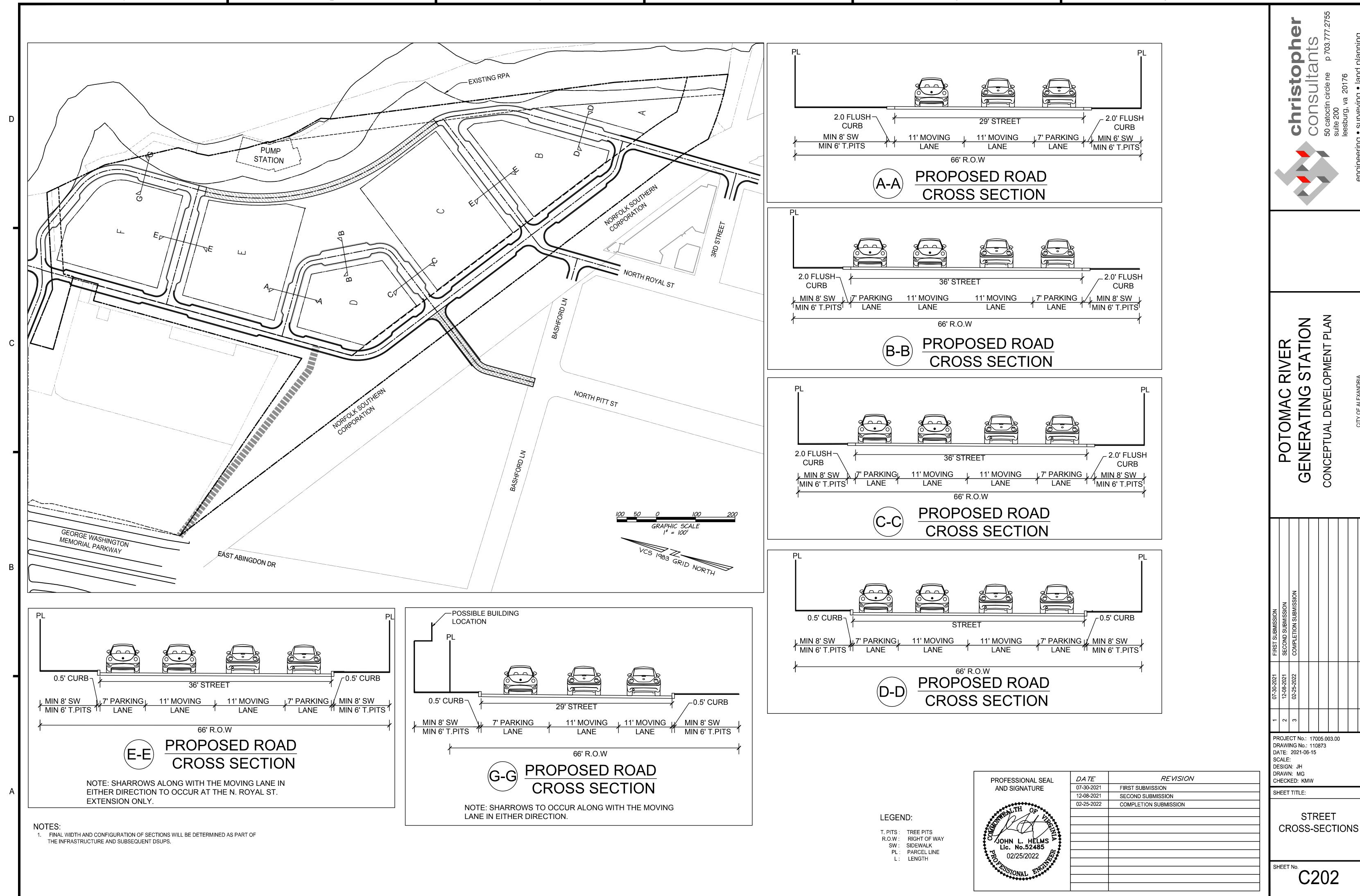
CONCEPTUAL DEVELOPMENT PLAN

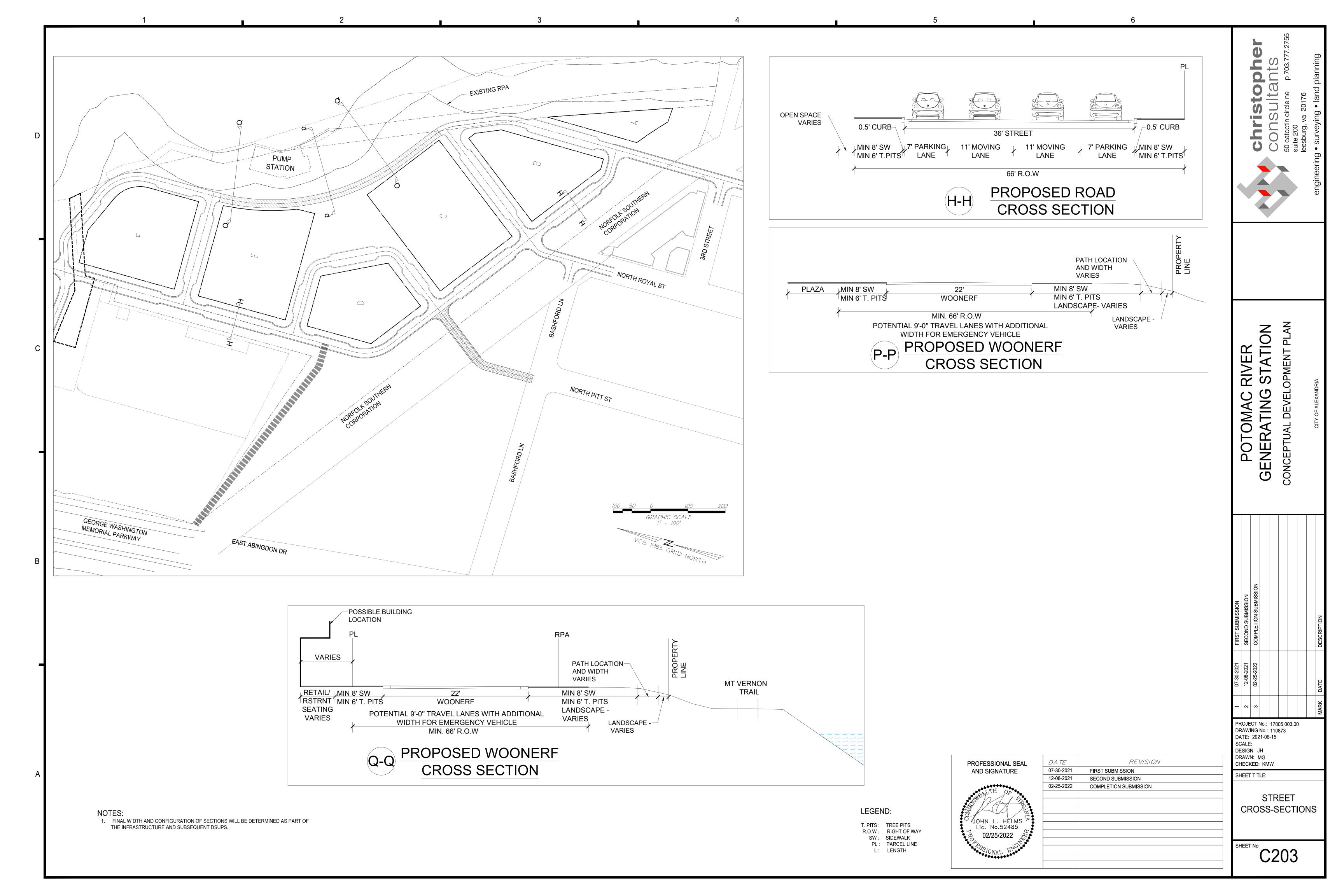
Redevelopment Partners

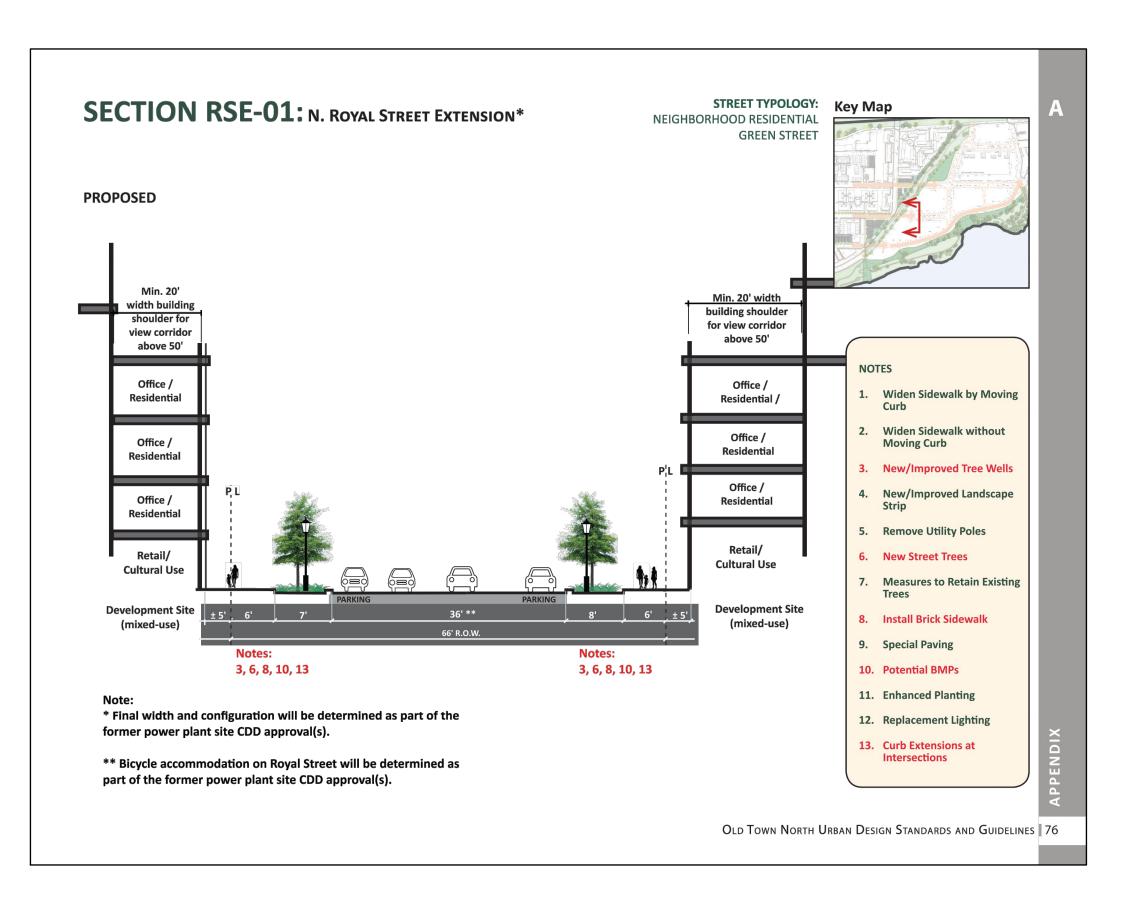
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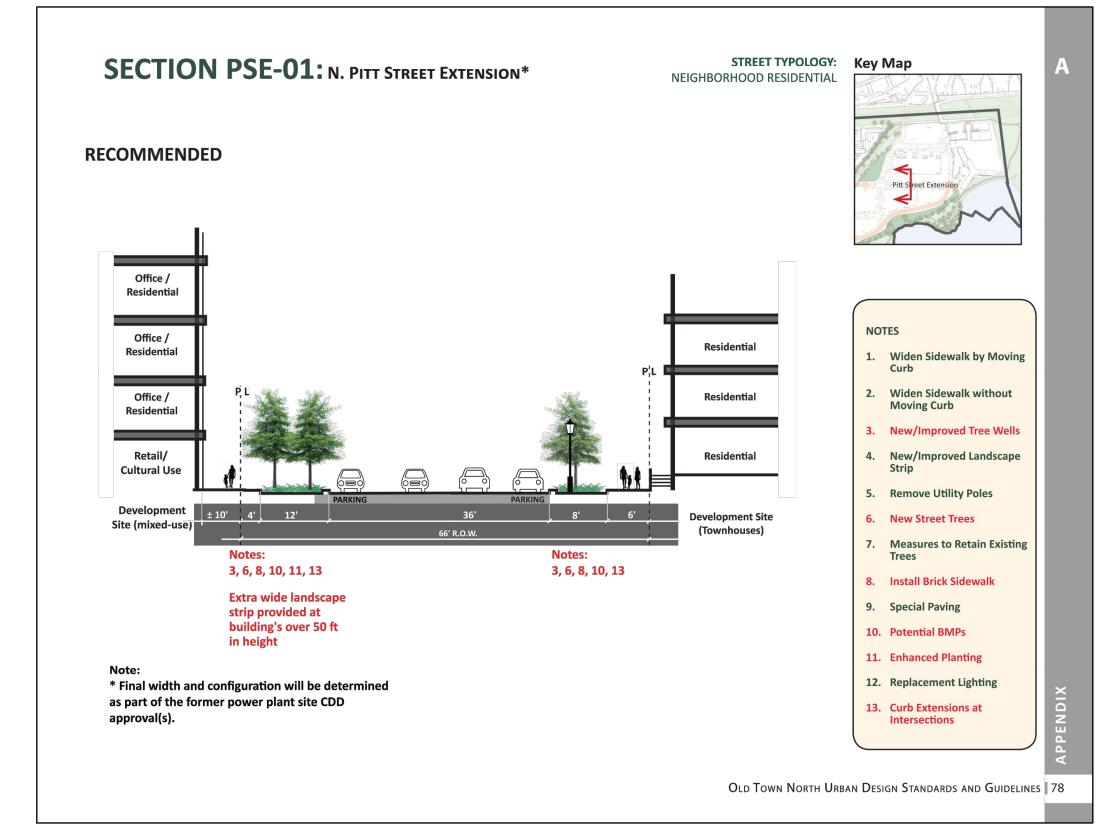


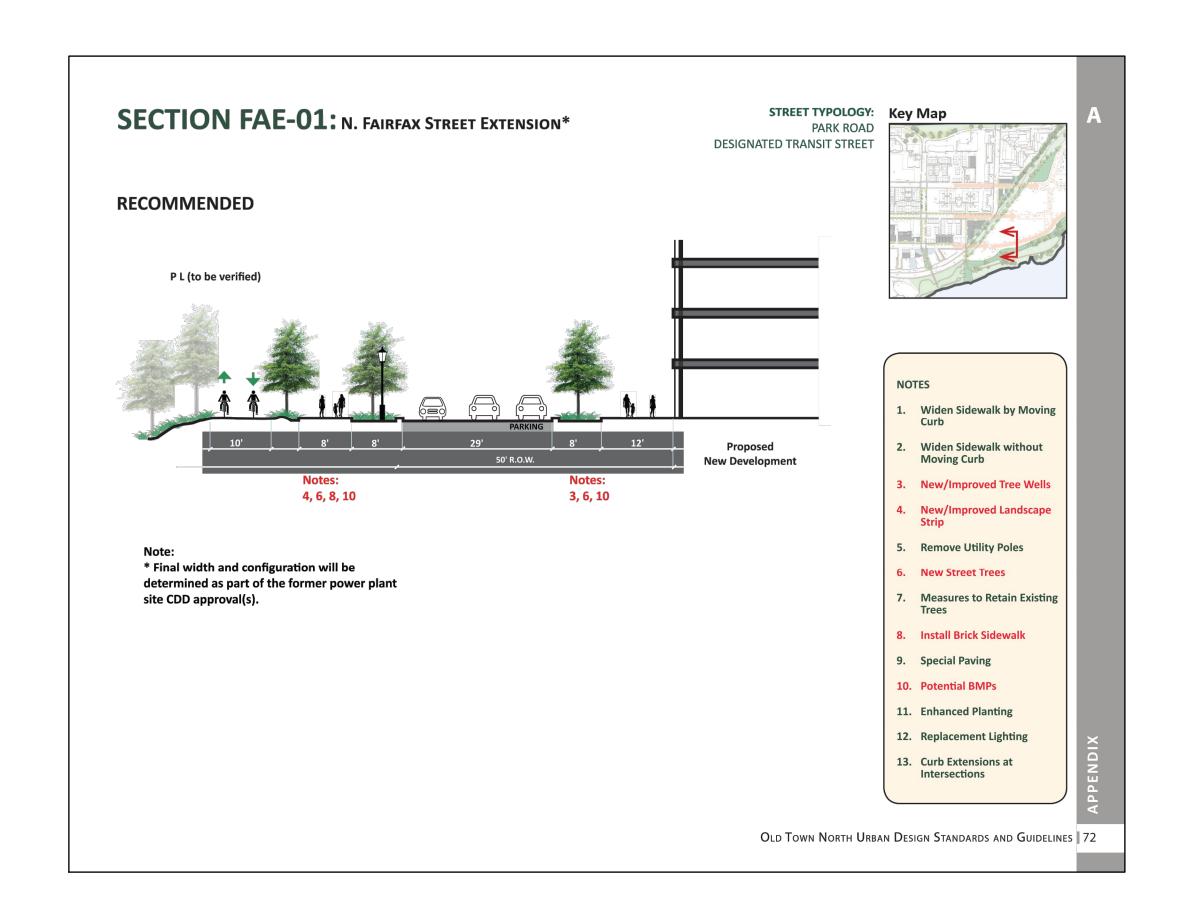












PROFESSIONAL SEAL	DATE	REVISION	
AND SIGNATURE	07-30-2021	FIRST SUBMISSION	
	12-08-2021	SECOND SUBMISSION	
ANT THE ONE	02-25-2022	COMPLETION SUBMISSION	
Service of the servic			
JOHN L. HELMS Lic. No.52485			
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PROFESSIONAL SEAL	DATE	REVISION	
AND SIGNATURE	07-30-2021	FIRST SUBMISSION	
	12-08-2021	SECOND SUBMISSION	
WH ONE	02-25-2022	COMPLETION SUBMISSION	
JOHN L. HELMS Lic. No.52485 02/25/2022			

RIVER STATION POTOMAC F GENERATING

	SECOND SUBMISSION	COMPLETION SUBMISSION						NOITGINON
	12-08-2021	02-25-2022						DATE
	2	8						MARK
3	ROJECT No.: 17005.003.00 RAWING No.: 110873							

DATE: 2021-06-15 SCALE: DESIGN: JH DRAWN: MG CHECKED: KMW

SHEET TITLE:

**OLD TOWN NORTH** DESIGN **GUIDELINES** 

C204

