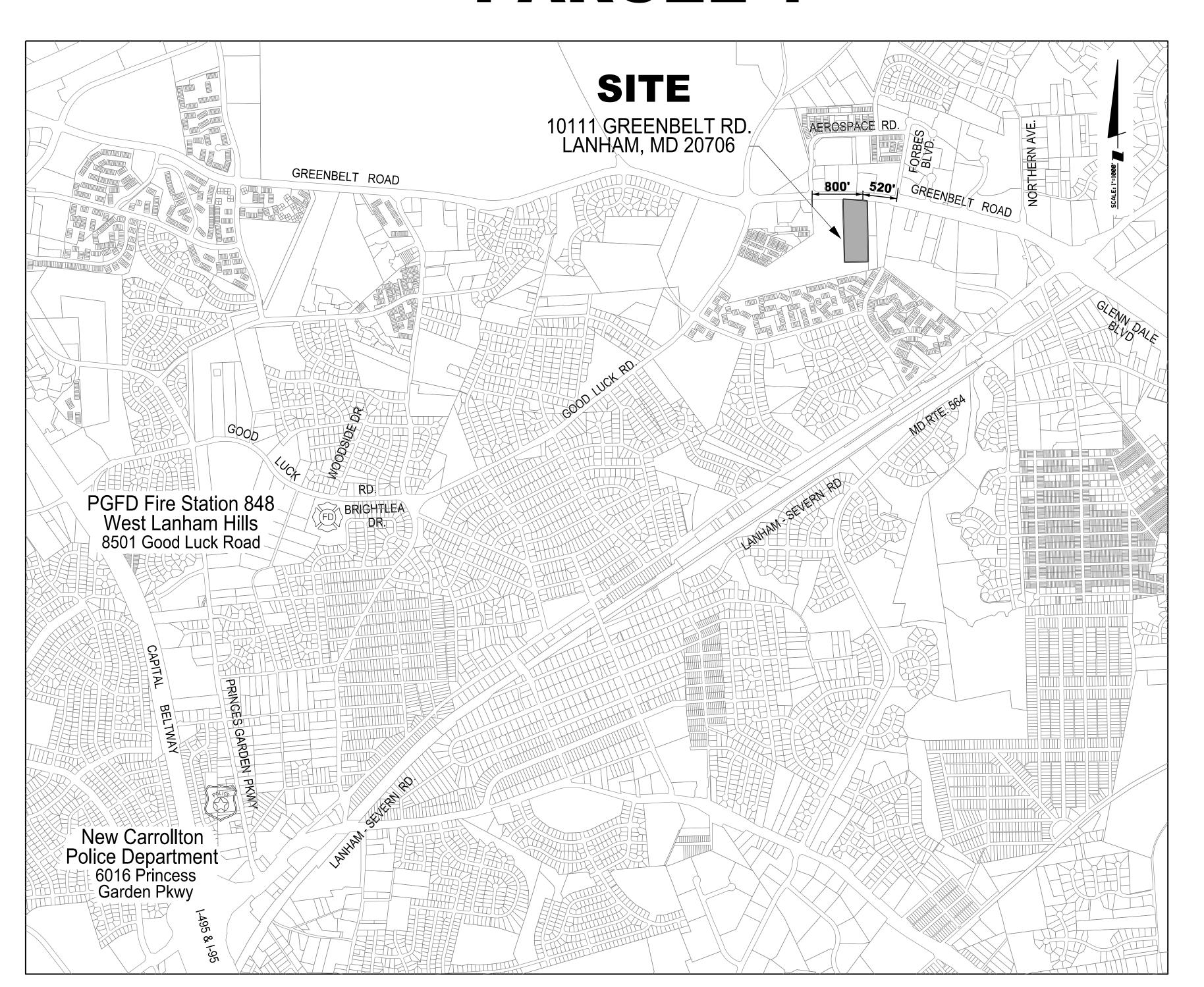
REDEEMERS CHURCH OF CHRIST 10111 GREENBELT ROAD

14TH. ELECTION DISTRICT PRINCE GEORGE'S COUNTY, MARYLAND

PRELIMINARY PLAN

PRELIMINARY PLAN NO. 4-24015

PARCEL 1



OVERALL MAP & NEAREST INTERSECTION MAP SCALE: 1"=1,000'

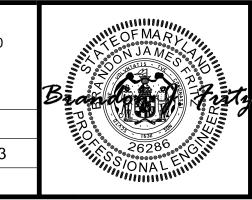
Kim Engineering, Inc.

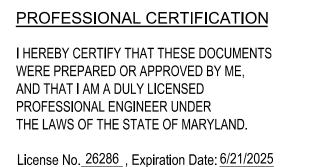
ENGINEERING

1390 Piccard Drive. Suite 340. Rockville. MD 20850 (240) 614-7678 www.KimÉngineering.com Baltimore, MD - Beltsville, MD - Rockville, MD Civil Engineering - Land Surveying - Geotechnical Engineering

JULY 2024 JOB NO. DESIGNED ΓECHNICIAN CHECKED REVISION

GRAPHIC SCALE 1"=1,000" VSSC GRID: 210NE09 & 209NE09 ADC MAP: 27 - F2&3 AX MAP: 36-A2 1386/ENG/PRELIM





MISS UTILITY Call "Miss Utility" at 1-800-257-777 48 hours prior to the start of work. The excavator must notify all public utility companies with under ground facilities in the area of proposed excavation and have those facilities located by the utility companies prio to commencing excavation.

PLAN

PRELIMINARY

NOT FOR CONSTRUCTION

REDEEMERS CHURCH OF CHRIS

PLAN DRAWINGS INDEX

COVER SHEET

PRELIMINARY PLAN 4-24015

COVER SHEET REDEEMERS CHURCH OF CHRIST

PARCEL 1

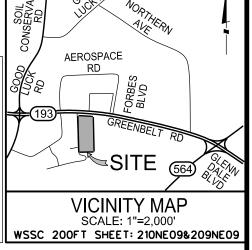
SCALE 1"=1,000'

KIM JOB NO.

07/05/2024

10111 GREENBELT ROAD, LANHAM, MD 20706 14TH ELEC. DISTRICT - PRINCE GEORGE'S COUNTY

REDEEMERS CHURCH OF CHRIST 10001 AEROSPACE RD LANHAM, MD 20706 DR. KWABENA "KOBBY" SARPONG PHONE: 347-886-9496 EMAIL: Info@RedeemersChapel.org



— — — PROPERTY BOUNDARY

EX. STREAM TOP OF BANK

WE EX. SOILS

------- WB ------ EX. WETLAND BUFFER

 $\bigcirc ---- \bigcirc$ EX. SEWER

FP EX. 100 YEAR FLOODPLAIN

—— FOREST INTERIOR DWELLING SPECIES HABITAT BUFFER

EX. SPECIMEN TREE

── EX. WATER PIPE

_____ EX. STORM DRAIN PIPE

EX. COMCAST LINE

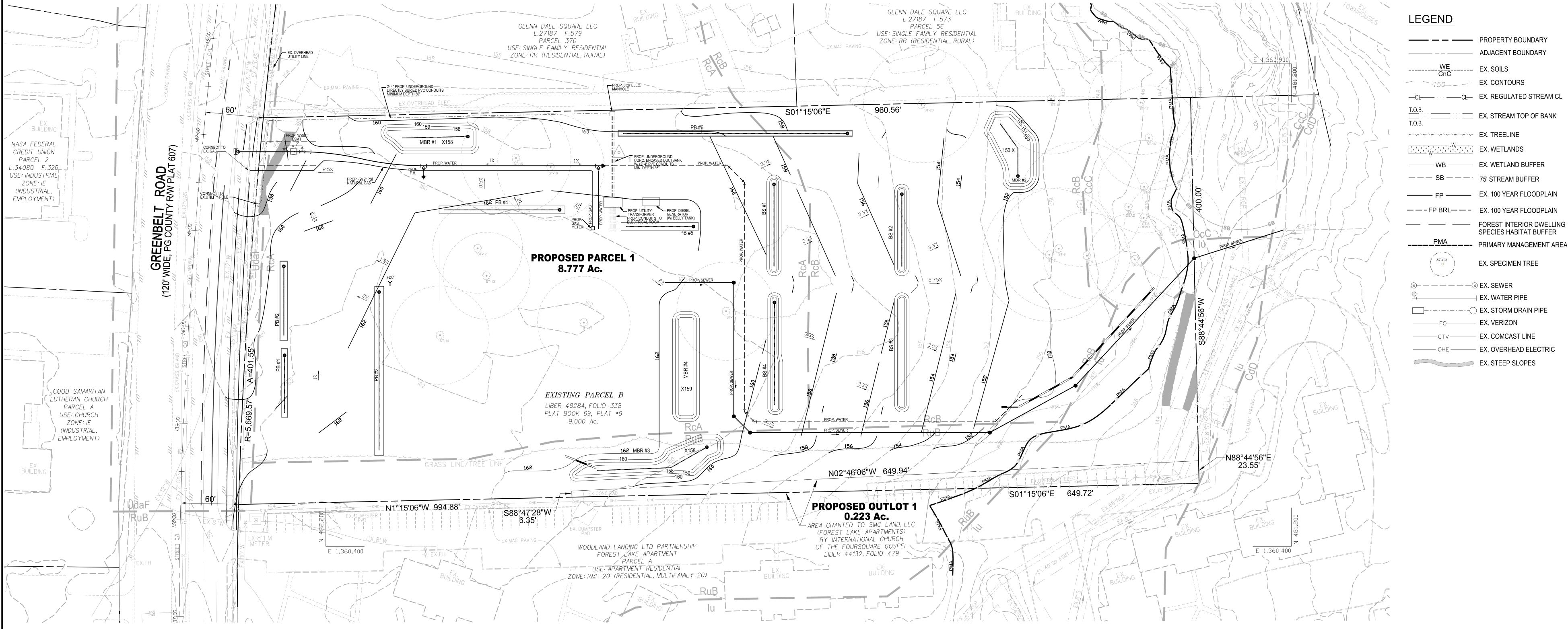
EX. STEEP SLOPES

----- OHE ----- EX. OVERHEAD ELECTRIC

——— FO ——— **EX. VERIZON**

EX. CONTOURS

ADJACENT BOUNDARY



GENERAL NOTES

- 1. THE SITE INCLUDES PARCEL B, PLAT BOOK 69, PLAT 9.
- 2. THE SITE IS WITHIN TAX MAP 35, GRIDS F2.
- 3. WSSC 200' MAP REFERENCE NUMBER: 209NE09 AND 210NE09
- 4. THE PURPOSE OF THIS SUBDIVISION IS TO CONSTRUCT A NEW CHURCH AND ADDITIONAL PARKING LOT
- 5. A NATURAL RESOURCE INVENTORY # NRI-129-2023 WAS APPROVED ON APRIL 04, 2024.
- 6. TOTAL ACREAGE IN THIS PRELIMINARY PLAN IS THE PROPOSED PARCEL 1 (8.777 ACRES) AND PROPOSED OUTLOT 1 (0.223 ACRES).
- 7. THE SITE DEVELOPABLE AREA OUTSIDE OF THE PMA IS 8.37 ACRES.
- 8. THE SITE CONTAINS 0.40 ACRES OF ENVIRONMENTAL REGULATED FEATURES.
- 9. THE SITE CONTAINS 0.37 ACRES OF 100-YEAR FLOODPLAIN PER APPROVED PLAN 28564-2023-FLOOD.
- 10. THE EXISTING ZONE FOR THIS SITE IS RR (RESIDENTIAL RURAL). AND IS LOCATED IN ENVIRONMENTAL STRATEGY AREA 2 IN ACCORDANCE WITH PLAN 2035.
- 11. THE PROPOSED USE OF THE PROPERTY IS FOR A PLACE OF WORSHIP.
- 12. THE MINIMUM LOT SIZE REQUIRED FOR SITES ZONED RR IS 20,000 SF. WE ARE PROPOSING A SITE AREA
- 13. THE REQUIRED MINIMUM LOT WIDTH IS 100 FEET AND THE REQUIRED FRONTAGE AT FRONT STREET LINE IS 70 FEET. THE PROPOSED LOT FRONTAGE IS +/- 401.55 FT.
- 14. THE SITE IS LOCATED IN THE SUSTAINABLE GROWTH TIER 1.
- 15. THE SITE IS NOT WITHIN A MILITARY INSTALLATION OVERLAY ZONE.
- 16. THIS SITE IS NOT WITHIN A CENTER OR CORRIDOR.

- 16. THIS SITE IS NOT WITHIN A CENTER OR CORRIDOR.
- 17. THERE IS NO EXISTING GFA. THE PROPOSED GFA IS APPROXIMATELY 67,730 SF.
- 18. STORMWATER MANAGEMENT CONCEPT NUMBER IS 55301-2024-SDC AND IT IS UNDER REVIEW BY DPIE.
- 19. THE SITE IS LOCATED IN THE EXISTING WATER CATEGORY W-3 AND SEWER CATEGORY S-3.
- 20. THE SITE IS NOT WITHIN AN AVIATION POLICY AREA.
- 21. THERE ARE NO CEMETERIES ON OR CONTIGUOUS TO THE PROPERTY.
- 22. THERE ARE NO HISTORIC SITES ON OR IN THE VICINITY OF THE PROPERTY.
- 23. NO APPROVED TYPE 1 CONSERVATION PLAN EXISTS FOR THIS SITE, THERE IS A TYPE 1 CONSERVATION PLAN INCLUDED IN THE PRELIMINARY PLAN SUBMISSION.
- 24. THIS SITE IS NOT WITHIN CHESAPEAKE BAY CRITICAL AREA.
- 25. THE WETLANDS INFORMATION ON THIS PLAN IS FROM A STUDY PREPARED BY BAY ENVIRONMENTAL WITH A WETLAND STUDY DATED OCTOBER 10, 2023.
- 26. THE STREAM INFORMATION ON THIS PLAN IS FROM A STUDY PREPARED BY BAY ENVIRONMENTAL WITH A WETLAND STUDY DATED OCTOBER 10, 2023.
- 27. SOILS BY SOIL TYPE, ALSO SEE NRI FOR ADDITIONAL INFORMATION
 - Christiana Downer complex, 5 to 10% slopes Issue-Urban land complex, occasionally flooded
 - Russett-Christiana complex, 0-2% slopes
 - Russett-Christiana complex, 2-5% slopes Russett-Christiana-Urbanland complex, 0-5% slopes Udorthents, highway, 0-65% slopes
- 28. THIS SITE IS NOT IN OR ADJACENT TO AN EASEMENT HELD BY THE MARYLAND ENVIRONMENTAL TRUST, THE MARYLAND AGRICULTURAL LAND PRESERVATION FOUNDATION, OR ANY LAND TRUST OR ORGANIZATION.

ENGINEERING

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Baltimore, MD - Beltsville, MD - Rockville, MD Civil Engineering - Land Surveying - Geotechnical Engineering	

JOB NO. 1386 20 80 DESIGNED TPT WSSC GRID: 210NE09 & 209NE09	JULY 2024 GRAF	PHIC SCALE 1"=40'	
W655 51WB1 275 W255 W255 W255 W255 W255 W255 W255	JOB NO. 1386 20	80	
	DESIGNED TPT WSSC GRID: 210N	PT WSSC GRID: 210NE09 & 209NE09	
TECHNICIAN HN TAX MAP: 36-A2 ADC MAP	TECHNICIAN HN TAX MAP: 36-A2	ADC MAP: 27 - F2&3	
O. REVISION BY DATE CHECKED BJF 1386/ENG/PRELIM	REVISION BY DATE CHECKED BJF 1386/ENG/PRELIM	Л	



I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.

License No. 26286, Expiration Date: 6/21/2025

PROFESSIONAL CERTIFICATION

Call "Miss Utility" at 1-800-257-7777 48 hours prior to the start of work. The excavator must notify all public utility companies with under ground facilities in the area of proposed excavation and have those facilities located by the utility companies prio to commencing excavation.

MISS UTILITY

PRELIMINARY PLAN

NOT FOR CONSTRUCTION

PLAN VIEW REDEEMERS CHURCH OF CHRIST PARCEL 1

10111 GREENBELT ROAD, LANHAM, MD 20706

PRELIMINARY PLAN 4-24015

14TH ELEC. DISTRICT - PRINCE GEORGE'S COUNTY

KIM JOB NO.

SCALE

1" = 40'