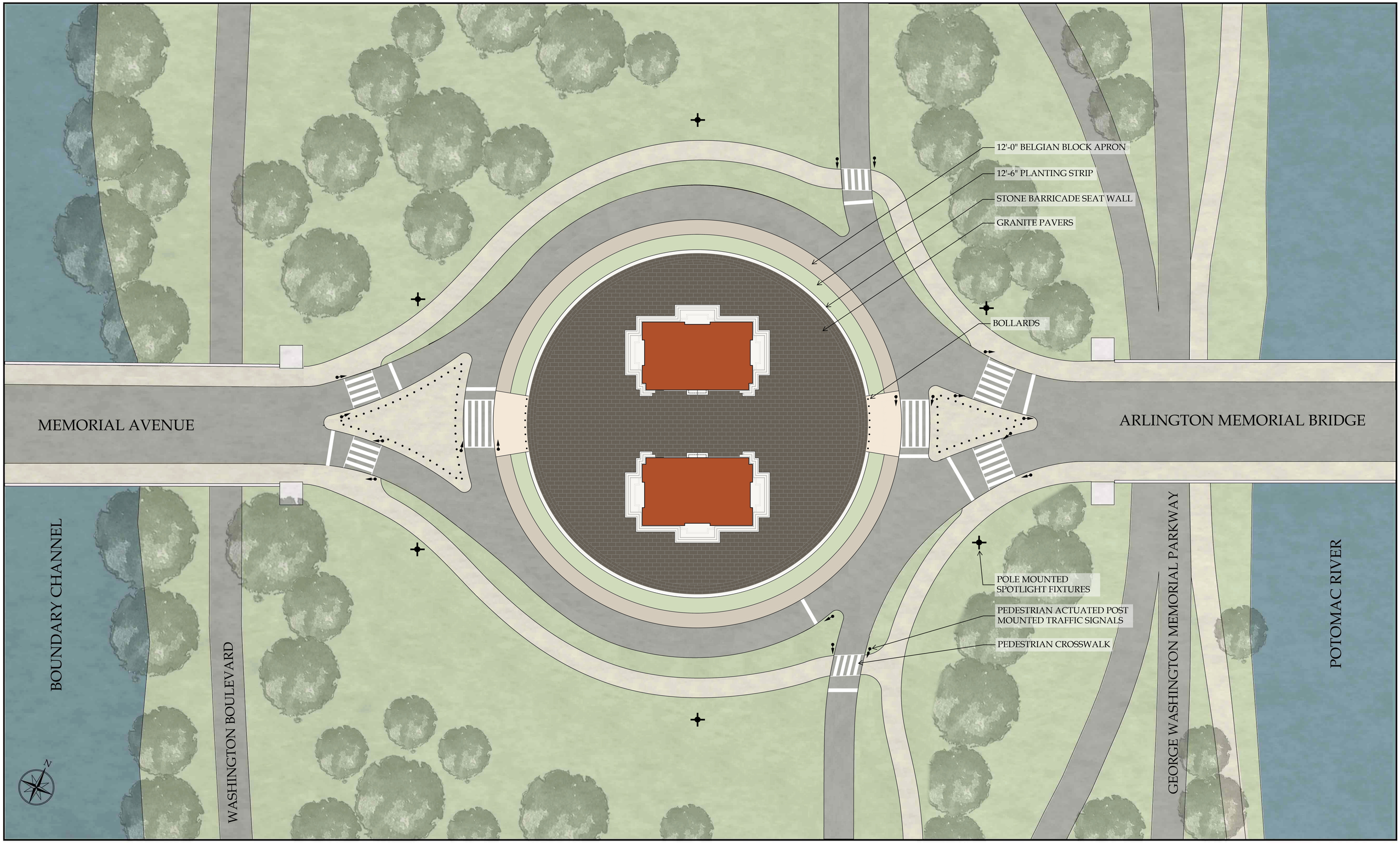


SCALE: 1/32" = 1'-0"

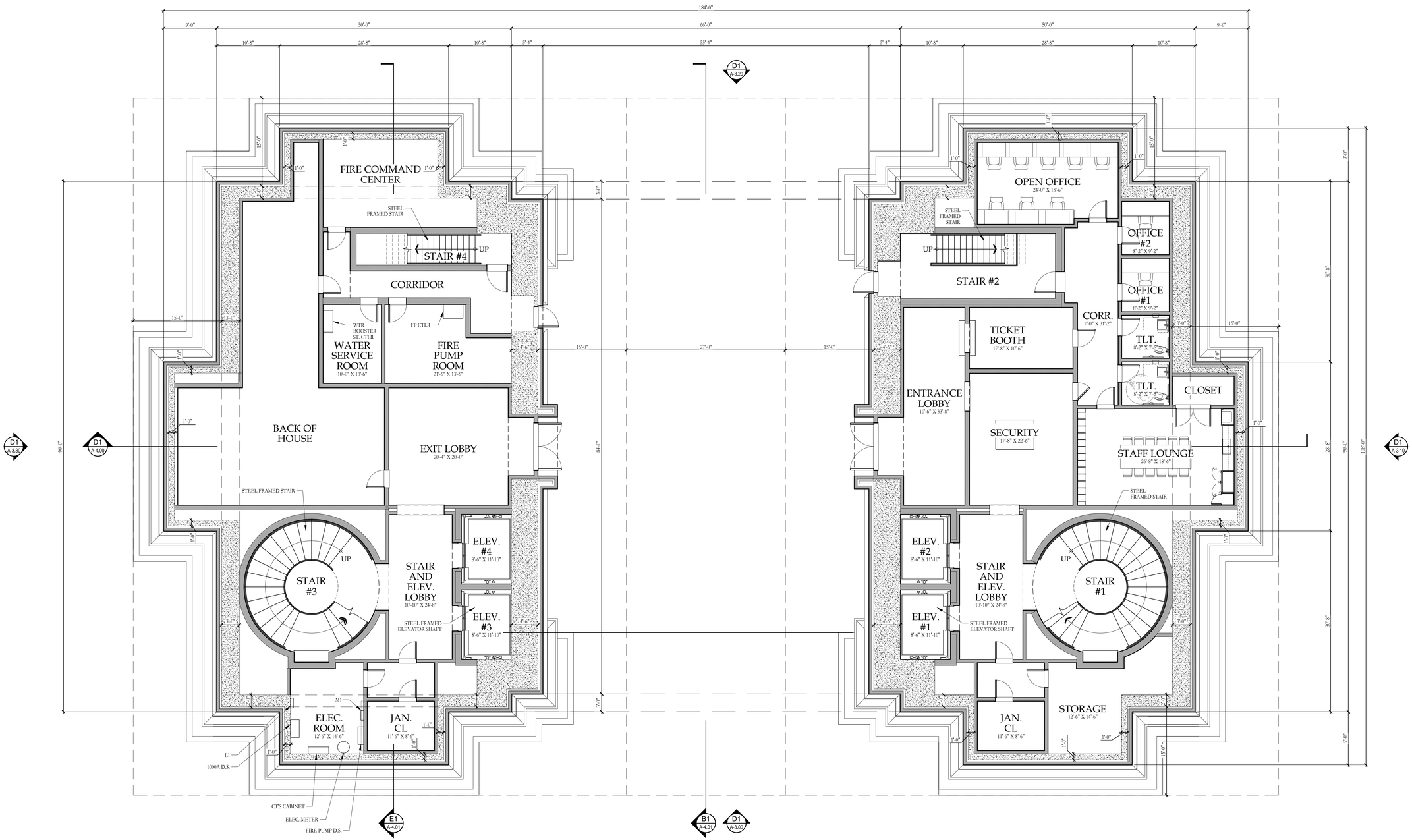
0 10' 20' 40' 80'

AUGUST 14, 2026

TRIUMPHAL ARCH - WASHINGTON, DC

ENLARGED SITE PLAN

HARRISON DESIGN



B1 A-2.00 GROUND LEVEL FLOOR PLAN
SCALE: 1/8" = 1'=0"

N

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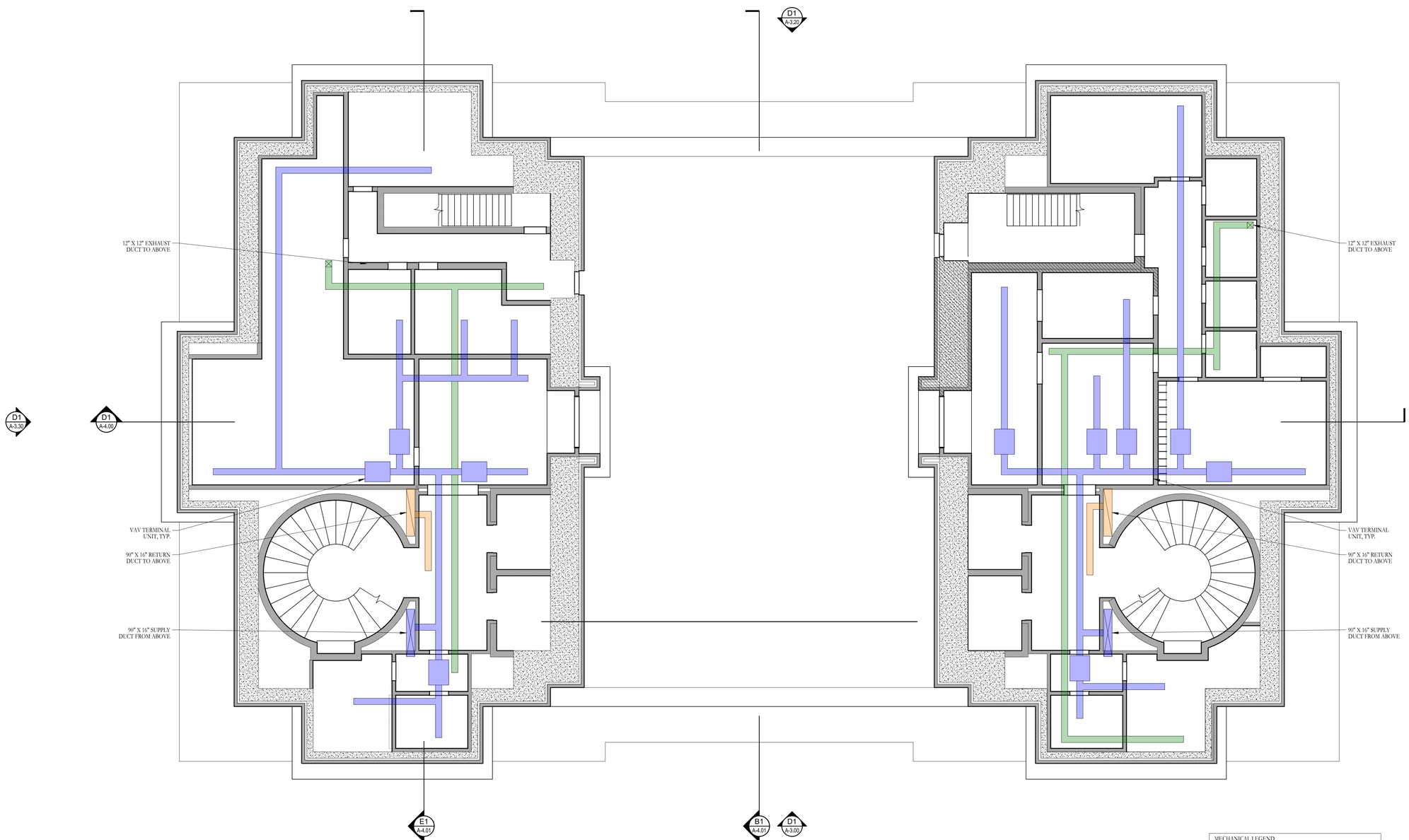
WASHINGTON, DC

V:\Projects\St Therese Catholic Church\266206\A200 - Floor Plans.dwg Jun 05, 2026 - 5:44pm

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	GROUND LEVEL FLOOR PLAN
sheet number	A-2.00



MECHANICAL LEGEND

- SUPPLY AIR
- RETURN / RELIEF AIR
- EXHAUST AIR
- DUCT RISER

B1 / A-2.00 GROUND LEVEL REFLECTED CEILING PLAN

SCALE: 1/8" = 1'=0"

N

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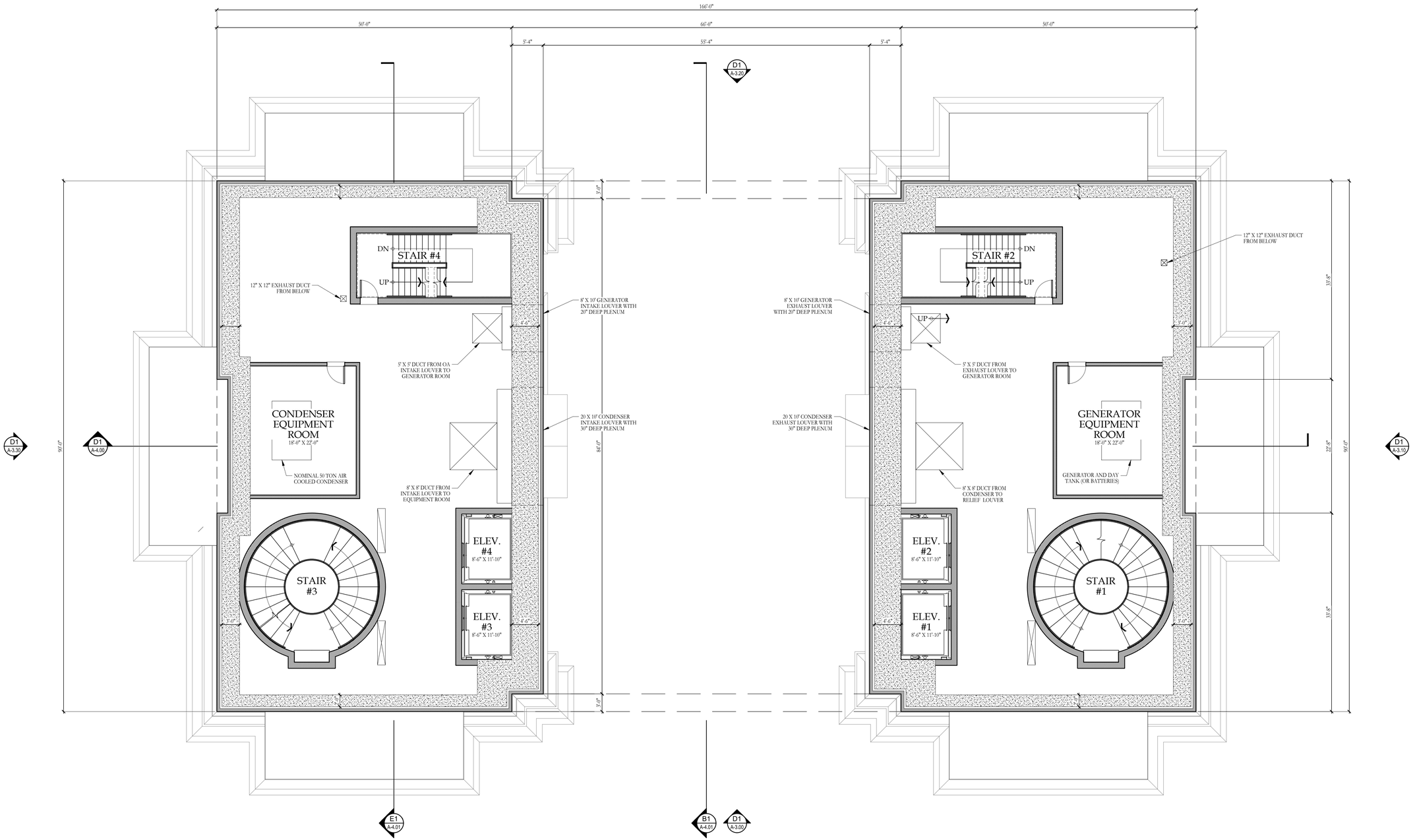
WASHINGTON, DC

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	GROUND LEVEL MECHANICAL REFLECTED CEILING PLAN
sheet number	A-2.01

V:\Projects\St Therese Catholic Church\266206 A200 - Floor Plans.dwg Jun 05, 2026 - 5:45pm



B1
A-2.10

MECHANICAL LEVEL FLOOR PLAN

SCALE: 1/8" = 1'=0"

N

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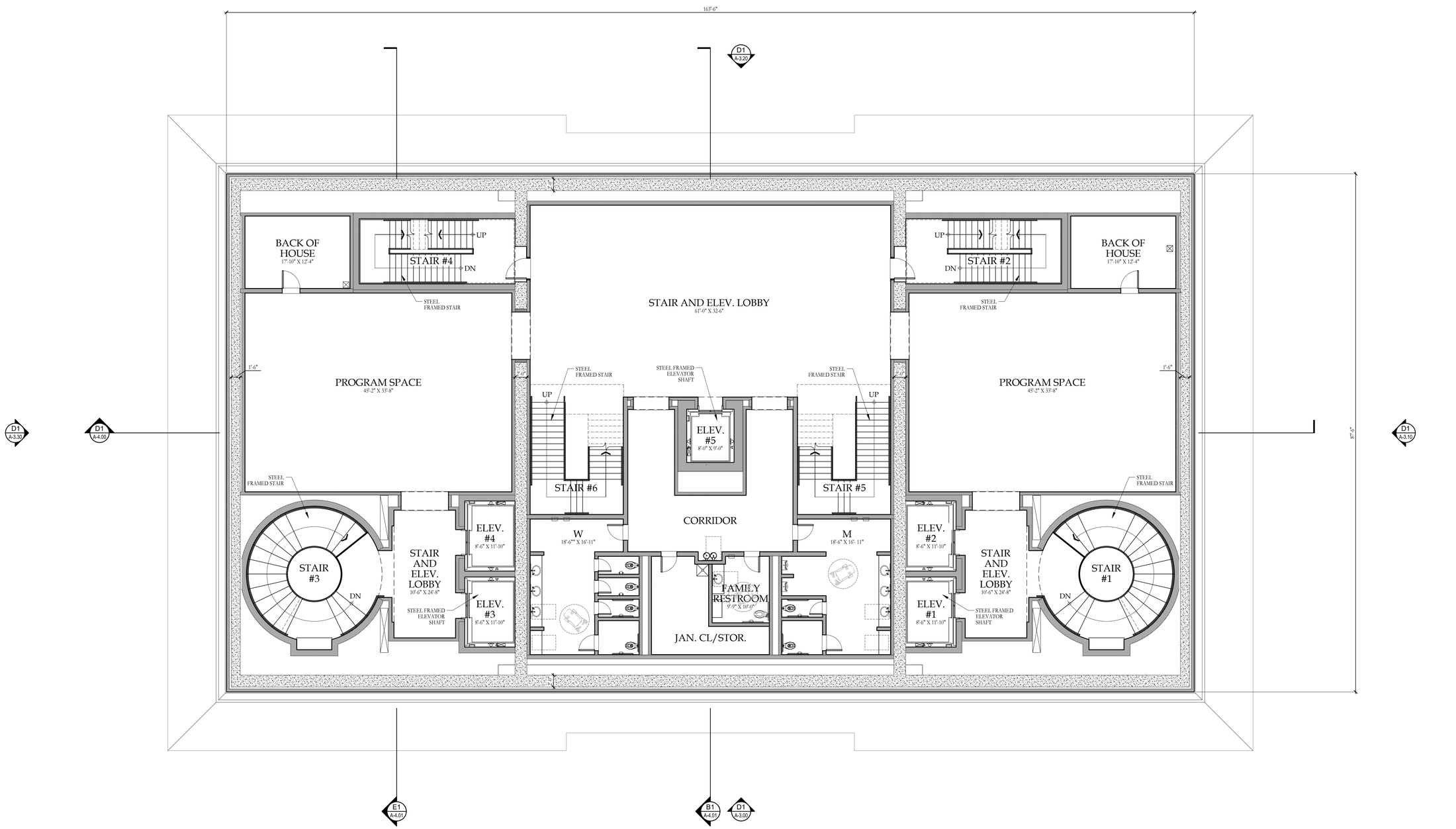
WASHINGTON, DC

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	LOWER MEZZANINE FLOOR PLAN
sheet number	A-2.10

V:\Projects\St Therese Catholic Church\266206 A200 - Floor Plans.dwg Jun 05, 2026 - 5:46pm



B1 A-2.20 GALLERY LEVEL FLOOR PLAN
SCALE: 1/8" = 1'=0"

N

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TRIUMPHAL ARCH - WASHINGTON, DC

WASHINGTON, DC

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	GALLERY LEVEL FLOOR PLAN
sheet number	A-2.20

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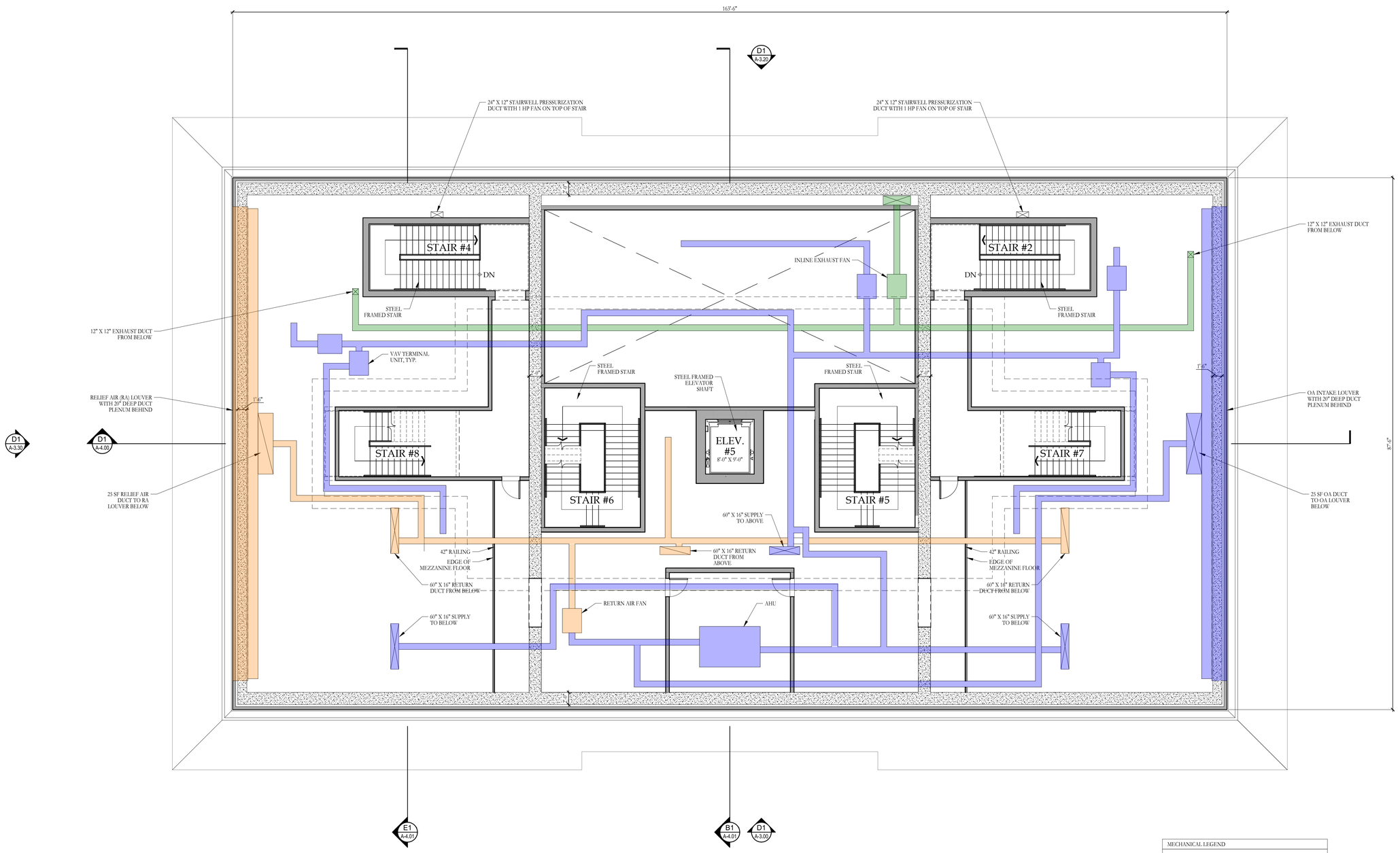

MECHANICAL LEGEND	
	SUPPLY AIR
	RETURN / RELIEF AIR
	EXHAUST AIR
	DUCT RISER

B1 / A-2.30 MEZZANINE FLOOR PLAN

SCALE: 1/8" = 1'=0"

N

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WASHINGTON, DC

stamps

issue

date 06-05-2026

scale 1/8" = 1'-0"

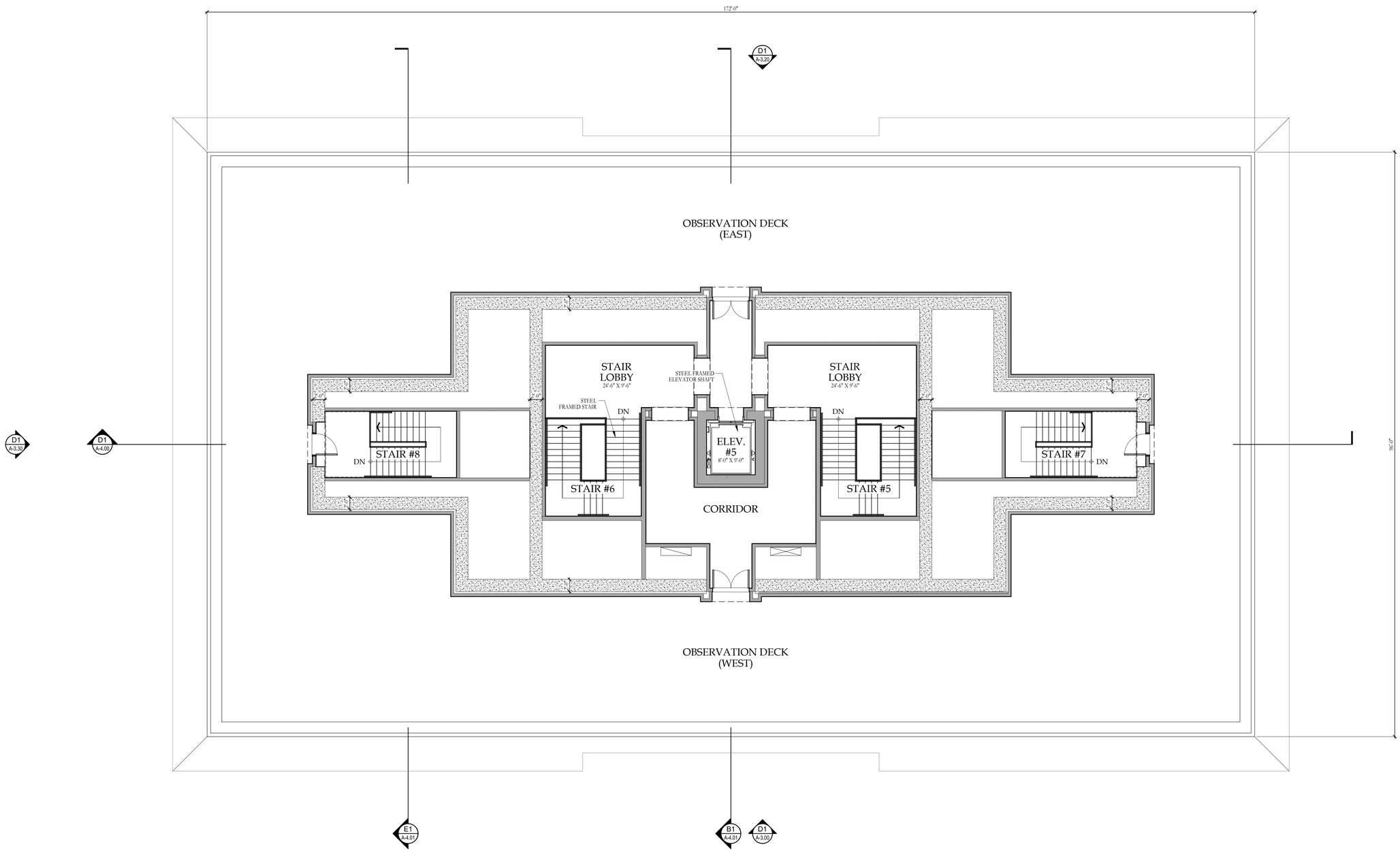
drawn JG, KA checked NC

project no. 266206

title UPPER MEZZANINE FLOOR PLAN

sheet number A-2.30

V:\Projects\St Therese Catholic Church\266206 A200 - Floor Plans.dwg Jun 05, 2026 - 5:46pm



B1 A-2.40 OBSERVATION DECK LEVEL FLOOR PLAN
SCALE: 1/8" = 1'=0"

N

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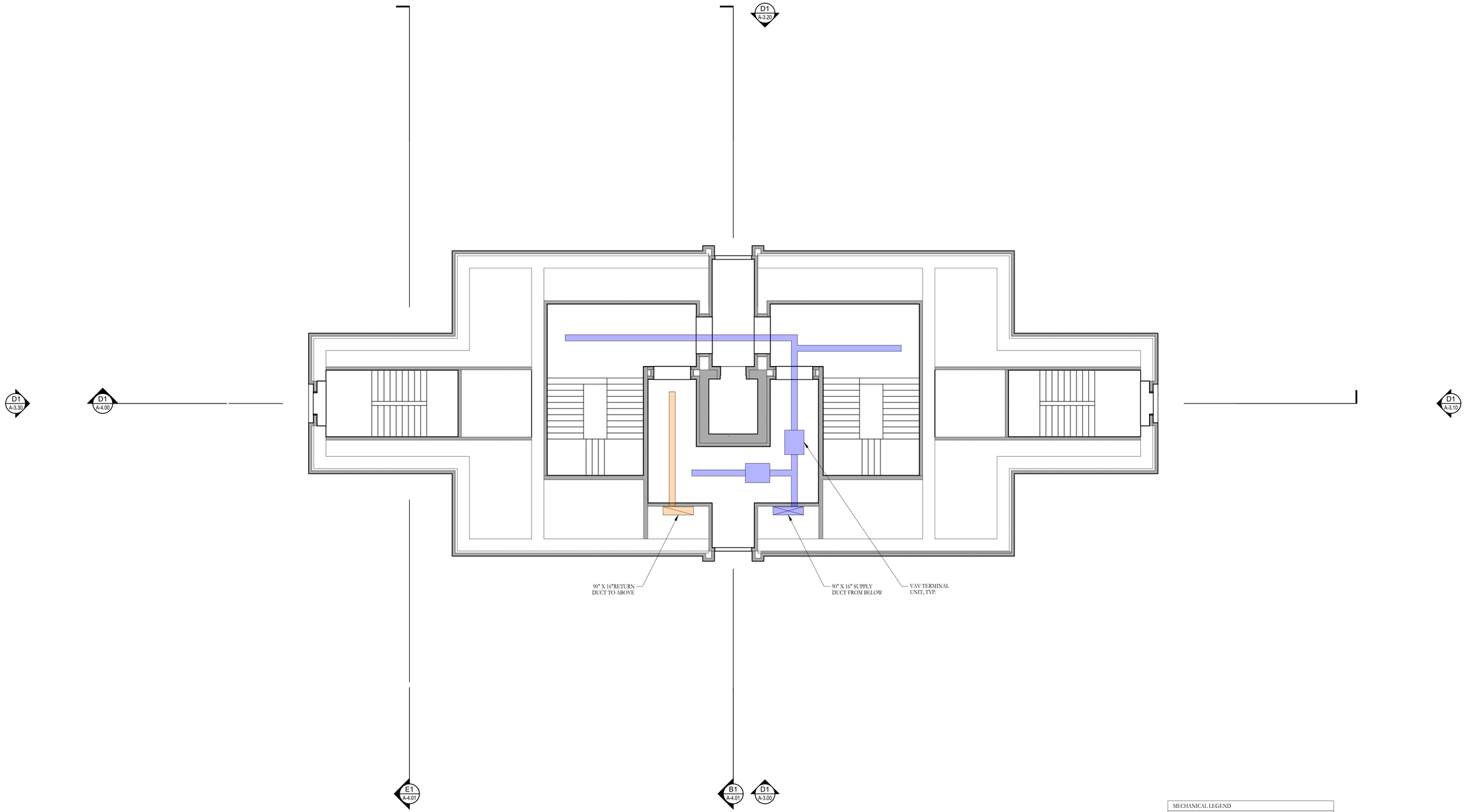
WASHINGTON, DC

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	OBSERVATION DECK LEVEL FLOOR PLAN
sheet number	A-2.40

V:\Projects\St Therese Catholic Church\266206 A200 - Floor Plans.dwg Jun 05, 2026 - 5:45pm



MECHANICAL LEGEND

- SUPPLY AIR
- RETURN / RELIEF AIR
- EXHAUST AIR
- DUCT RISER

B1 / A-2.41 OBSERVATION DECK LEVEL REFLECTED CEILING PLAN

SCALE: 1/8" = 1'=0"

N

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TRIUMPHAL ARCH - WASHINGTON, DC

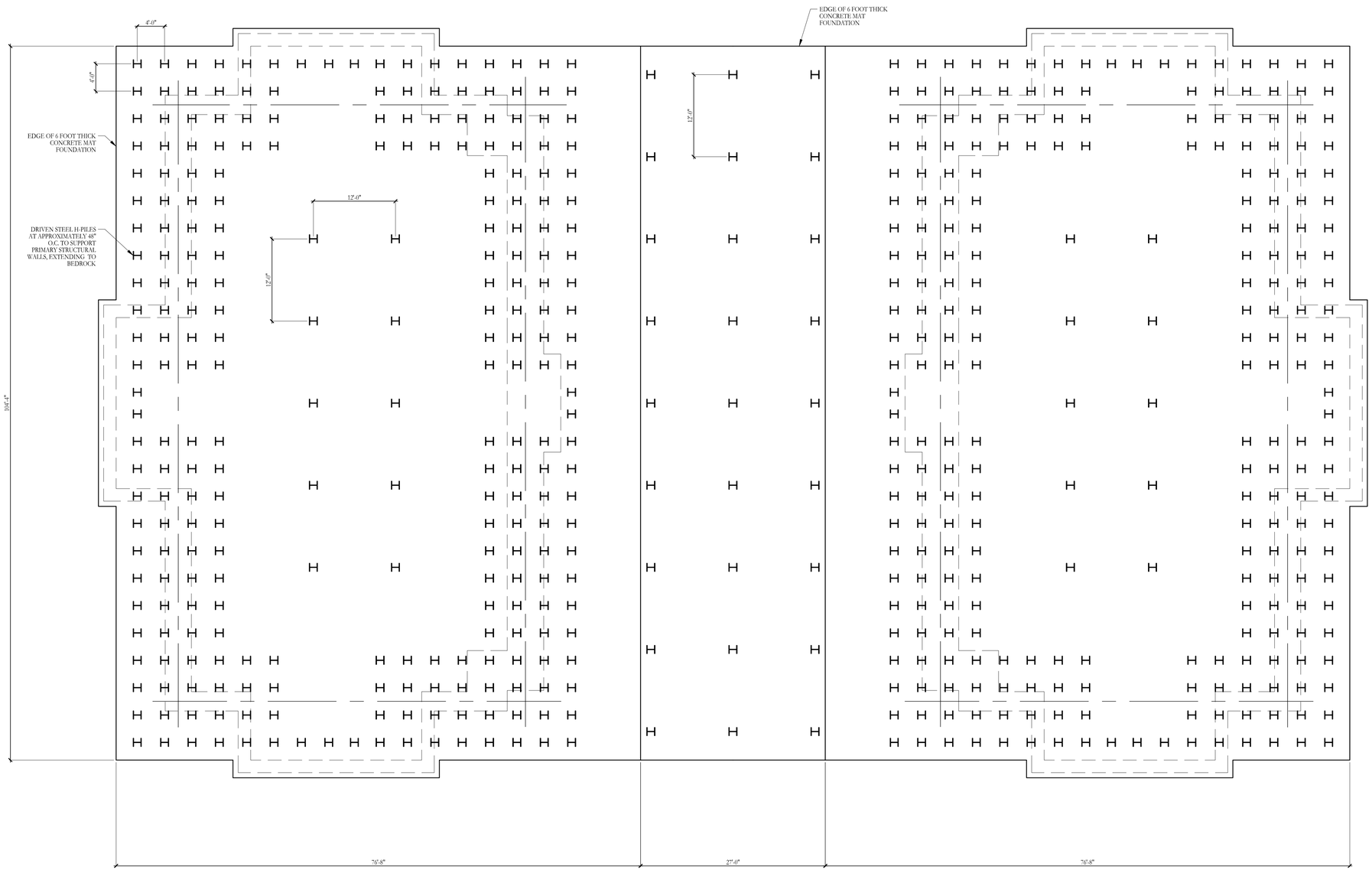
WASHINGTON, DC

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	OBSERVATION DECK LEVEL MECHANICAL REFLECTED CEILING PLAN
sheet number	A-2.41

V:\Projects\St Therese Catholic Church\266206 A200 - Floor Plans.dwg Jun 05, 2026 - 5:46pm



B1 / S-1.00 FOUNDATION PLAN - OPTION 1

SCALE: 1/8" = 1'=0"

N

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NOT RELEASED FOR CONSTRUCTION

TRIUMPHAL ARCH - WASHINGTON, DC

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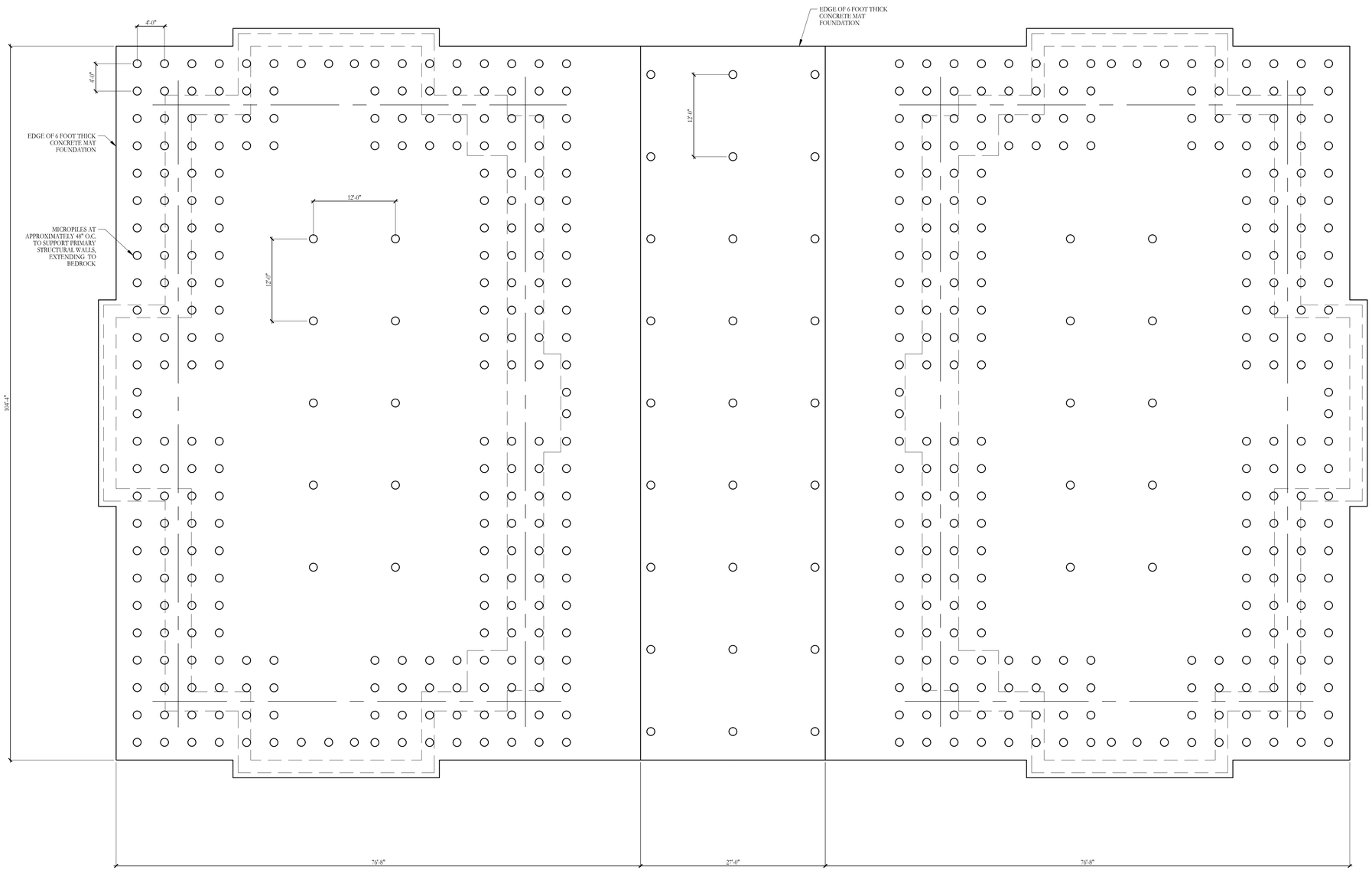
V:\Projects\St Therese Catholic Church\266206-Foundation Plan.dwg Jun 05, 2026 - 5:56pm

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	FOUNDATION PLAN OPTION 1
sheet number	S-1.00

NOT RELEASED FOR CONSTRUCTION



B1
S-1.00
FOUNDATION PLAN - OPTION 2
SCALE: 1/8" = 1'=0"

N

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NOT RELEASED FOR CONSTRUCTION

TRIUMPHAL ARCH - WASHINGTON, DC

WASHINGTON, DC

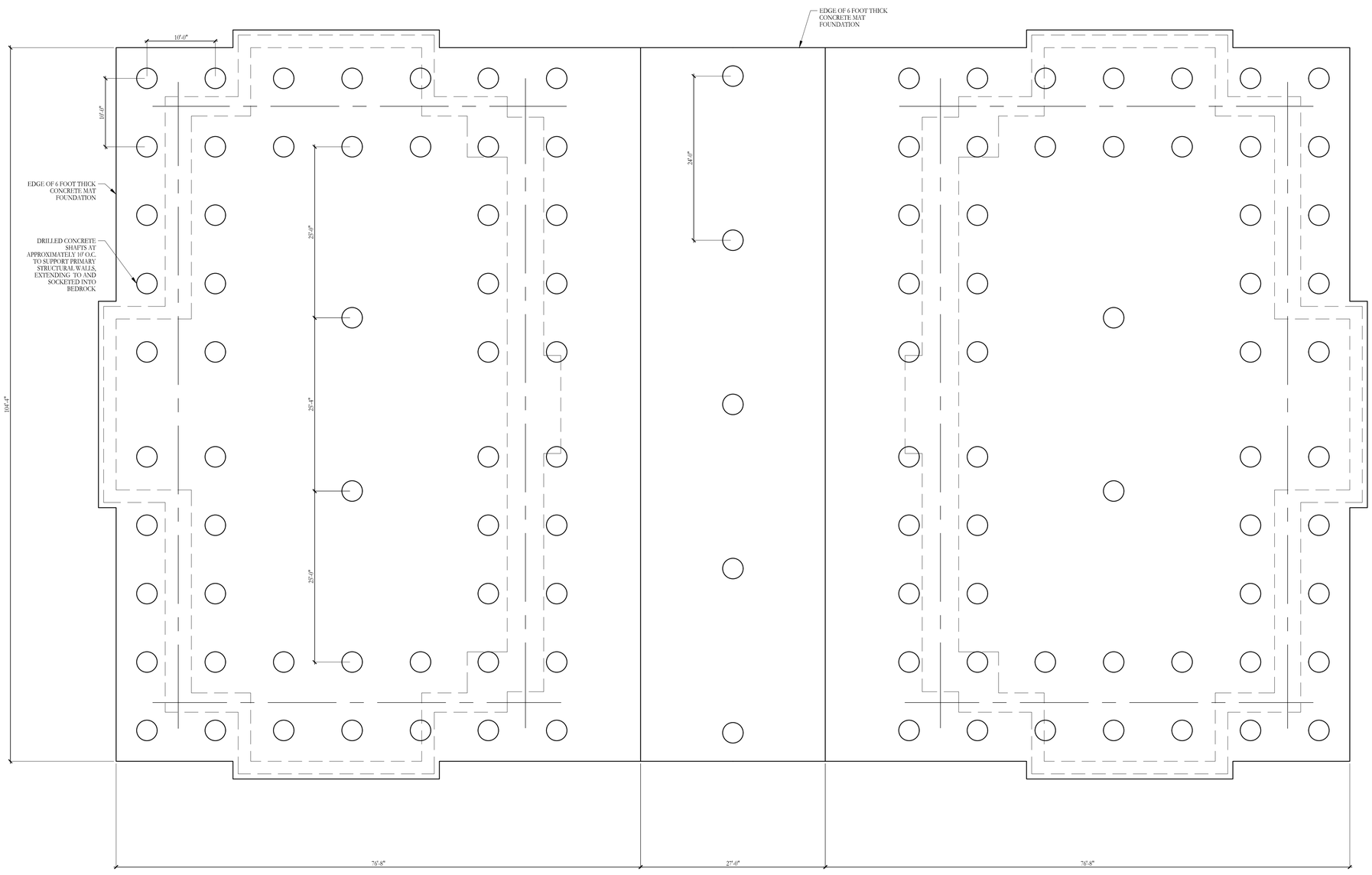
V:\Projects\St Therese Catholic Church\266206-Foundation Plan.dwg Jun 05, 2026 - 5:56pm

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	FOUNDATION PLAN OPTION 2
sheet number	S-1.01

NOT RELEASED FOR CONSTRUCTION



B1
S-1.00
FOUNDATION PLAN - OPTION 3
SCALE: 1/8" = 1'-0"

N

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NOT RELEASED FOR CONSTRUCTION

TRIUMPHAL ARCH - WASHINGTON, DC

WASHINGTON, DC

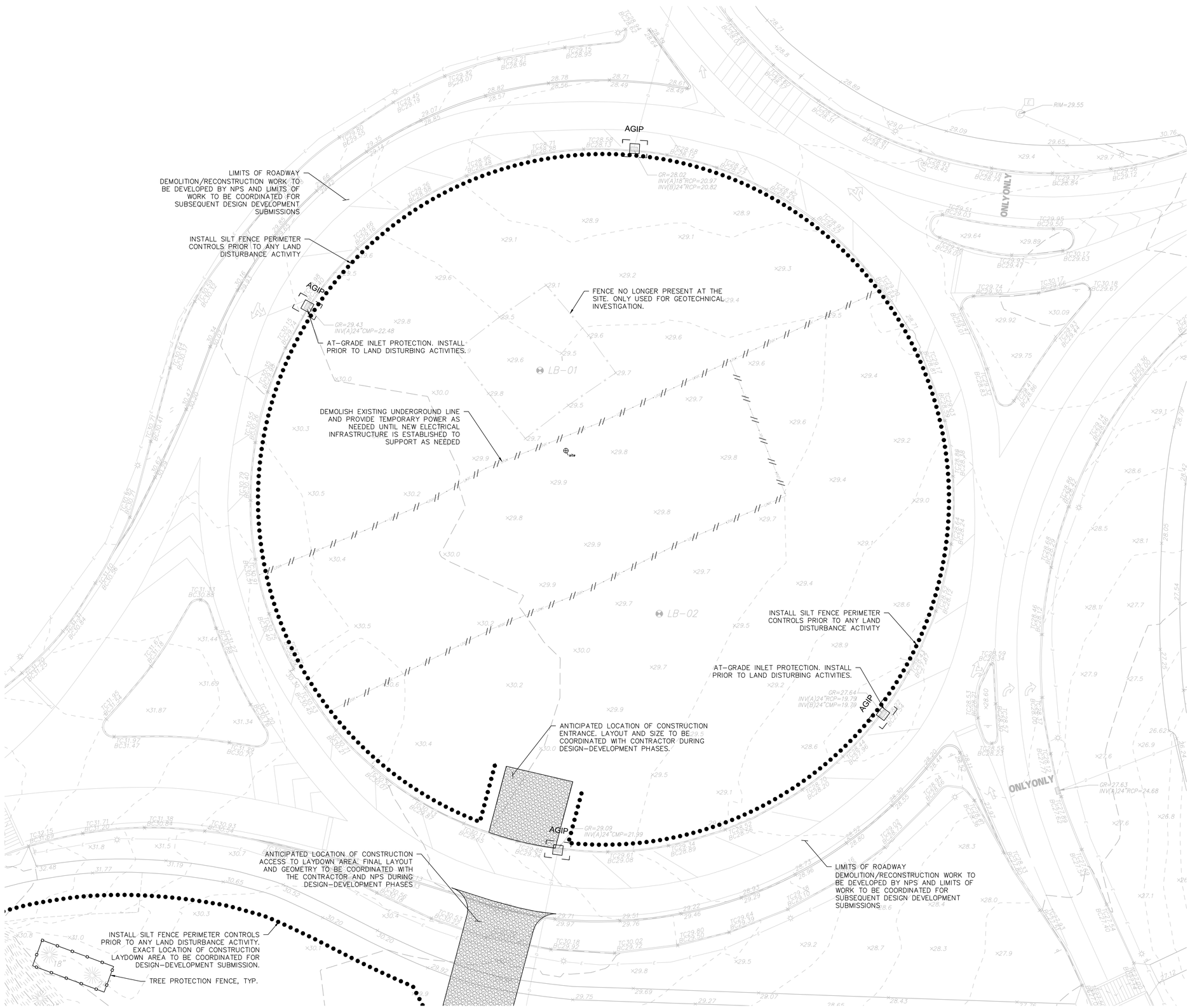
V:\Projects\St Therese Catholic Church\266206-Foundation Plan.dwg Jun 05, 2026 - 5:57pm

stamps

issue

date	06-05-2026
scale	1/8" = 1'-0"
drawn	JG, KA
checked	NC
project no.	266206
title	FOUNDATION PLAN OPTION 3
sheet number	S-1.02

NOT RELEASED FOR CONSTRUCTION



SITE DEMOLITION AND SITE PREPARATION NOTES:

1. THE CONTRACTOR SHALL INSPECT THE SITE THOROUGHLY AND FIELD-VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES. CONTRACTORS USING THESE PLANS FOR DEMOLITION OR CONSTRUCTION SHALL CONFIRM ALL UTILITIES IN THE FIELD.
2. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONARY AND PROTECTIVE MEASURES, INCLUDING BOT NOT LIMITED TO SIGNS, LIGHTS, FENCES, BARRIERS, AND PEDESTRIAN AND TRAFFIC CONTROL MEASURES DURING DEMOLITION.
3. RECYCLED ASPHALT OR CONCRETE MAY NOT BE USED FOR FILL.

DOEE SOIL EROSION AND SEDIMENT CONTROL PLAN NOTES:

1. FOLLOWING INITIAL LAND DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR INTERIM STABILIZATION MUST BE COMPLETED WITHIN SEVEN (7) CALENDAR DAYS FOR THE SURFACES OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES,PERIMETER SLOPES, AND SLOPES GREATER THAN 3H:1V; AND FOURTEEN (14) DAYS FOR ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE. THESE REQUIREMENTS DO NOT APPLY TO AREAS SHOWN ON THE PLAN THAT ARE USED FOR MATERIAL STORAGE OTHER THAN STOCKPILING, OR FOR THOSE AREAS ON THE PLAN WHERE ACTUAL CONSTRUCTION ACTIVITIES ARE BEING PERFORMED. MAINTENANCE SHALL BE PERFORMED AS NECESSARY SO THAT STABILIZED AREAS CONTINUOUS MEET THE APPROPRIATE REQUIREMENTS OF THE DISTRICT OF COLUMBIA STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
2. ESC MEASURES SHALL BE IN PLACE BEFORE AND DURING LAND DISTURBANCE.
3. CONTACT DOEE INSPECTION (202 535-2977 TO SCHEDULE A PRE-CONSTRUCTION MEETING AT LEAST THREE (3) DAYS BEFORE THE COMMENCEMENT OF A LAND-DISTURBING ACTIVITY.
4. A COPY OF THE APPROVED PLAN SET WILL BE MAINTAINED AT THE CONSTRUCTION SITE FROM THE DATE THAT CONSTRUCTION ACTIVITIES BEGIN TO THE DATE OF FINAL STABILIZATION AND WILL BE AVAILABLE FOR DOEE INSPECTORS.
5. ESC MEASURES SHALL BE IN PLACE TO STABILIZE AN EXPOSED AREA AS SOON AS PRACTICABLE AFTER CONSTRUCTION ACTIVITY HAS BEEN OR PERMANENTLY CEASED BUT NO LATER THAN FOURTEEN (14) DAYS FOLLOWING CESSATION, EXCEPT THAT TEMPORARY OR PERMANENT STABILIZATION SHALL BE IN PLACE AT THE END OF EACH DAY OF UNDERGROUND UTILITY WORK THAT IS NOT CONTAINED WITHIN A LARGER DEVELOPMENT SITE.
6. STOCKPILED MATERIAL BEING ACTIVELY USED DURING A PHASE OF CONSTRUCTION SHALL BE PROTECTED AGAINST EROSION BY ESTABLISHING AND MAINTAINING PERIMETER CONTROLS AROUND THE STOCKPILE.
7. STOCKPILED MATERIAL NOT BEING ACTIVELY USED OR ADDED TO SHALL BE STABILIZED WITH MULCH, TEMPORARY VEGETATION, HYDRO-SEE OR PLASTIC WITHIN FIFTEEN CALENDAR DAYS AFTER ITS LAST USE OR ADDITION.
8. PROTECT BEST MANAGEMENT PRACTICES FROM SEDIMENTATION AND OTHER DAMAGE DURING CONSTRUCTION FOR PROPER POST CONSTRUCTION OPERATION.
9. REQUEST A DOEE INSPECTOR'S APPROVAL AFTER THE INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING.
10. REQUEST A DOEE INSPECTOR'S APPROVAL AFTER FINAL STABILIZATION OF THE SITE AND BEFORE THE REMOVAL OF EROSION AND SEDIMENT CONTROLS.
11. FINAL STABILIZATION MEANS THAT ALL LAND-DISTURBING ACTIVITIES AT THE SITE HAVE BEEN COMPLETED AND EITHER OF THE FOLLOWING TWO CRITERIA HAVE BEEN MET: (1) A UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF SEVENTY PERCENT OF THE NATIVE BACKGROUND VEGETATIVE COVER FOR THE AREA HAS BEEN ESTABLISHED ON ALL UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES OR (2) EQUIVALENT PERMANENT STABILIZATION MEASURES HAVE BEEN EMPLOYED.
12. FOLLOW THE REQUIREMENTS OF THE UNITED STATED EPS SWPPP AND MAINTAIN A LEGIBLE COPY OF THIS SWPPP ON SITE.
13. POST A SIGN THAT NOTIFIES THE PUBLIC TO CONTACT DOEE IN THE EVENT OF EROSION OR OTHER POLLUTION. THE SIGHT WILL BE PLACED AT EACH ENTRANCE TO THE SITE OR AS DIRECTED BY THE DOEE INSPECTOR. EACH SIGN WILL BE NO LESS THAN 18 x 24 INCHES IN SIZE AND MADE OF MATERIALS THAT WILL WITHSTAND WEATHER FOR THE DURATION OF THE PROJECT. LETTERING WILL BE AT LEAST 1 INCH IN HEIGHT AND EASILY READABLE BY THE PUBLIC FROM A DISTANCE OF TWELVE FEET (12 FT). THE SIGN MUST DIRECT THE PUBLIC, IN SUBSTANTIALLY THE FOLLOWING FORM: " TO REPORT EROSION, RUNOFF OR STORMWATER POLLUTION" AND WILL PROVIDE TEH CONSTRUCTION SITE ADDRESS, DOEE'S TELEPHONE NUMBER, DOEE'S EMAIL ADDRESS AND THE 311 MOBILE APP HEADING.

Date	Description	No.
Revisions		

Signature Date

LANGAN
Langan Engineering and Environmental Services, LLC
1300 Wilson Blvd
Arlington, VA 22209
www.langan.com

Project

CONFIDENTIAL PROJECT

GEORGE WASHINGTON MEMORIAL PARKWAY
PAR03170001
WASHINGTON DISTRICT OF COLUMBIA

Drawing Title

DEMOLITION AND SITE PREPARATION PLAN

Project No.	Drawing No.
270228201	CD101
Date: 05/22/2026	
Drawn By: AMF	
Checked By: RCL	0

20 0 5 10 20
SCALE: 1 INCH = 20 FEET

LANGAN

Project No. 00123450

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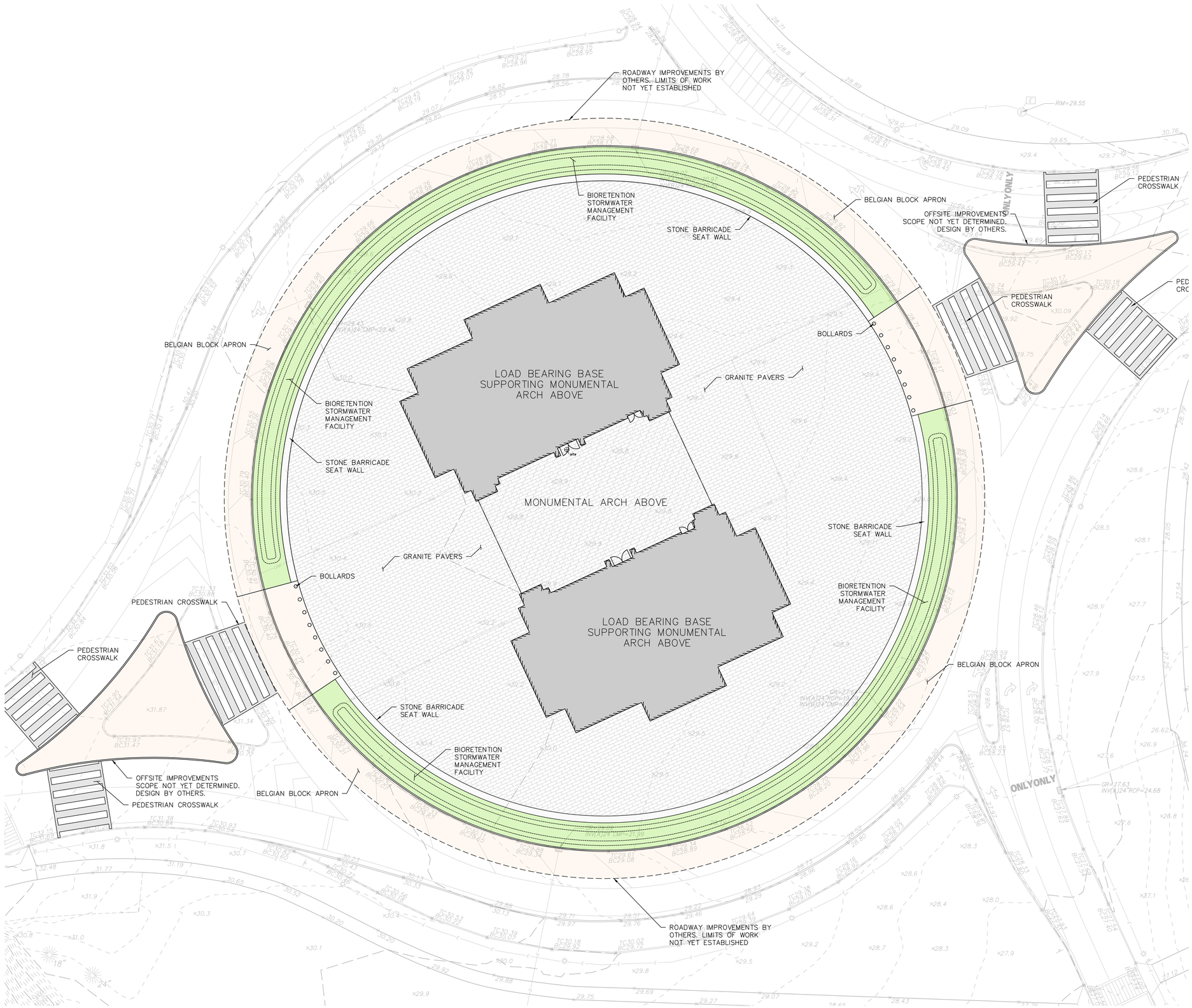

SITE PLAN NOTES:

1. ALL ELEVATIONS ARE SHOWN IN DATUM NAVD 88.
2. CONSTRUCTION INFORMATION AND REQUIREMENTS ARE LOCATED IN NUMEROUS PROJECT DOCUMENTS SUCH AS DRAWINGS, SPECIFICATIONS, DETAILS, NOTES, ORDINANCES, CODES, PERMITS, STANDARDS, GUIDELINES AND MANUFACTURER DOCUMENTS. THE MOST STRINGENT CRITERIA SHALL APPLY.
3. CONTRACTOR IS RESPONSIBLE FOR OBTAINING COPIES, UNDERSTANDING AND IMPLEMENTING THE REFERENCED PROJECT STANDARDS (I.E. ASTM, AWWA, AASHTO, ETC.), PROJECT PERMIT REQUIREMENTS, REGULATORY CODES AND REGULATIONS, AND MANUFACTURER GUIDELINES AND REQUIREMENTS.
4. UNDERGROUND UTILITIES AND INFRASTRUCTURE ARE LOCATED THROUGHOUT THE SITE AND MAY BE PRESENT IN AREAS OF PROPOSED WORK. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING AND LOCATING UNDERGROUND UTILITIES AND INFRASTRUCTURE PRIOR TO WORK. IF CONFLICTS WITH PROPOSED WORK ARE OBSERVED, CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY FOR REVIEW. CONTRACTOR SHALL USE EXTREME CARE WHEN WORKING ADJACENT TO EXISTING UNDERGROUND UTILITIES AND INFRASTRUCTURE.
5. THE ROADWAY IMPROVEMENTS SURROUNDING MEMORIAL CIRCLE AND THE PROPOSED MONUMENT ARE CURRENTLY BEING DEVELOPED BY NPS. THE LIMITS OF ROADWORK SHOWN HEREIN ARE PROVIDED FOR REFERENCE ONLY AND WILL BE COORDINATED WITH NPS DURING THE DESIGN DEVELOPMENT PHASE OF THE PROJECT.

LEGEND:

- LOAD BEARING BASE SUPPORTING MONUMENTAL ARCH ABOVE
- ARCH OVERHEAD
- GRANITE PAVERS
- LANDSCAPE

SCALE: 1 INCH = 20 FEET

Date	Description	No.

Revisions

Signature Date

LANGAN
Langan Engineering and Environmental Services, LLC
1300 Wilson Blvd
Arlington, VA 22209
www.langan.com

Project

CONFIDENTIAL PROJECT

GEORGE WASHINGTON MEMORIAL PARKWAY
PAR03170001
WASHINGTON DISTRICT OF COLUMBIA

Drawing Title

SITE PLAN

Project No. 270228201
Date 05/22/2026
Drawn By AMF
Checked By RCL
Drawing No. CS101

LANGAN
Project No. 00123450 1

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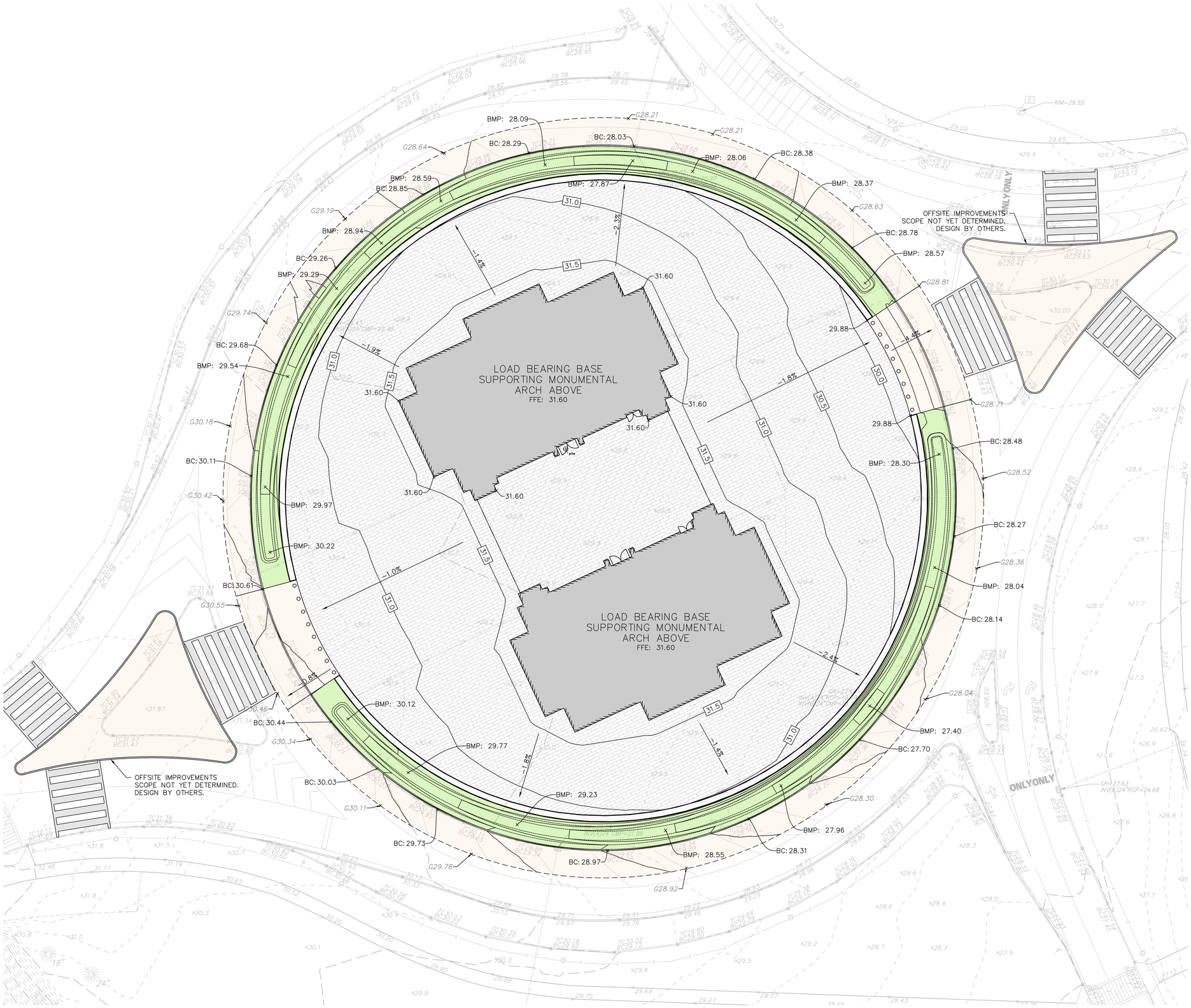

GRADING PLAN NOTES:

1. ALL GRADING, DRAINAGE AND UTILITY INSTALLATION AND/OR CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS OR LOCAL REQUIREMENTS. SHOULD A DIFFERENCE IN REQUIREMENTS OCCUR, THE STRICTER OF THE TWO REGULATIONS WILL APPLY.
2. GRADE ALL AREAS OTHER THAN PAVED GRADED AREAS AND BUILDINGS, INCLUDING EXCAVATED AREAS, FILLED AND TRANSITION AREAS, AND LANDSCAPED AREAS TO FINISH GRADE ELEVATIONS OR CONTOURS AS INDICATED ON DRAWINGS. FINISHED SUBGRADE SURFACE SHALL BE UNIFORM AND SMOOTH, FREE FROM ROCK, DEBRIS, OR IRREGULAR SURFACE CHANGES. FINISHED SUBGRADE SHALL NOT BE MORE THAN 0.01 FEET ABOVE OR BELOW ESTABLISHED FINISHED SUBGRADE ELEVATION, AND ALL GROUND SURFACES SHALL VARY UNIFORMLY BETWEEN INDICATED ELEVATIONS. DITCHES SHALL BE GRADED TO ALLOW FOR PROPER DRAINAGE WITHOUT PONDING AND IN A MANNER THAT WILL MINIMIZE EROSION POTENTIAL.
3. ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC LOADING AND BE INSTALLED ACCORDINGLY.
4. SITE GRADING SHALL NOT PROCEED UNTIL ALL EROSION CONTROL MEASURES HAVE BEEN INSTALLED.
5. CONTRACTOR SHALL REVIEW ALL DRAINAGE CONNECTIONS TO MANHOLES AND CATCH BASINS AND INCREASE THE INLET BOX SIZES AS NECESSARY TO ACCOMMODATE THE PROPOSED INLET AND OUTLET PIPES.
6. ALL GRADING IS TO PROMOTE POSITIVE DRAINAGE AWAY FROM THE BUILDING.
7. ALL PAVING THICKNESSES SHOWN ARE THE COMPACTED THICKNESS.
8. CURB ELEVATIONS INDICATED "BC" ARE BOTTOM OF CURB ELEVATIONS. CURB ELEVATIONS INDICATED AS "TC" ARE TOP OF CURB ELEVATIONS.

Date	Description	No.
Revisions		

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Project

CONFIDENTIAL PROJECT

GEORGE WASHINGTON MEMORIAL PARKWAY
PAR03170001
WASHINGTON DISTRICT OF COLUMBIA

Drawing Title

GRADING PLAN

Project No.	Drawing No.
270228201	CG101
Date: 05/22/2026	
Drawn By: AMF	
Checked By: RCL	

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Project No. 001234501

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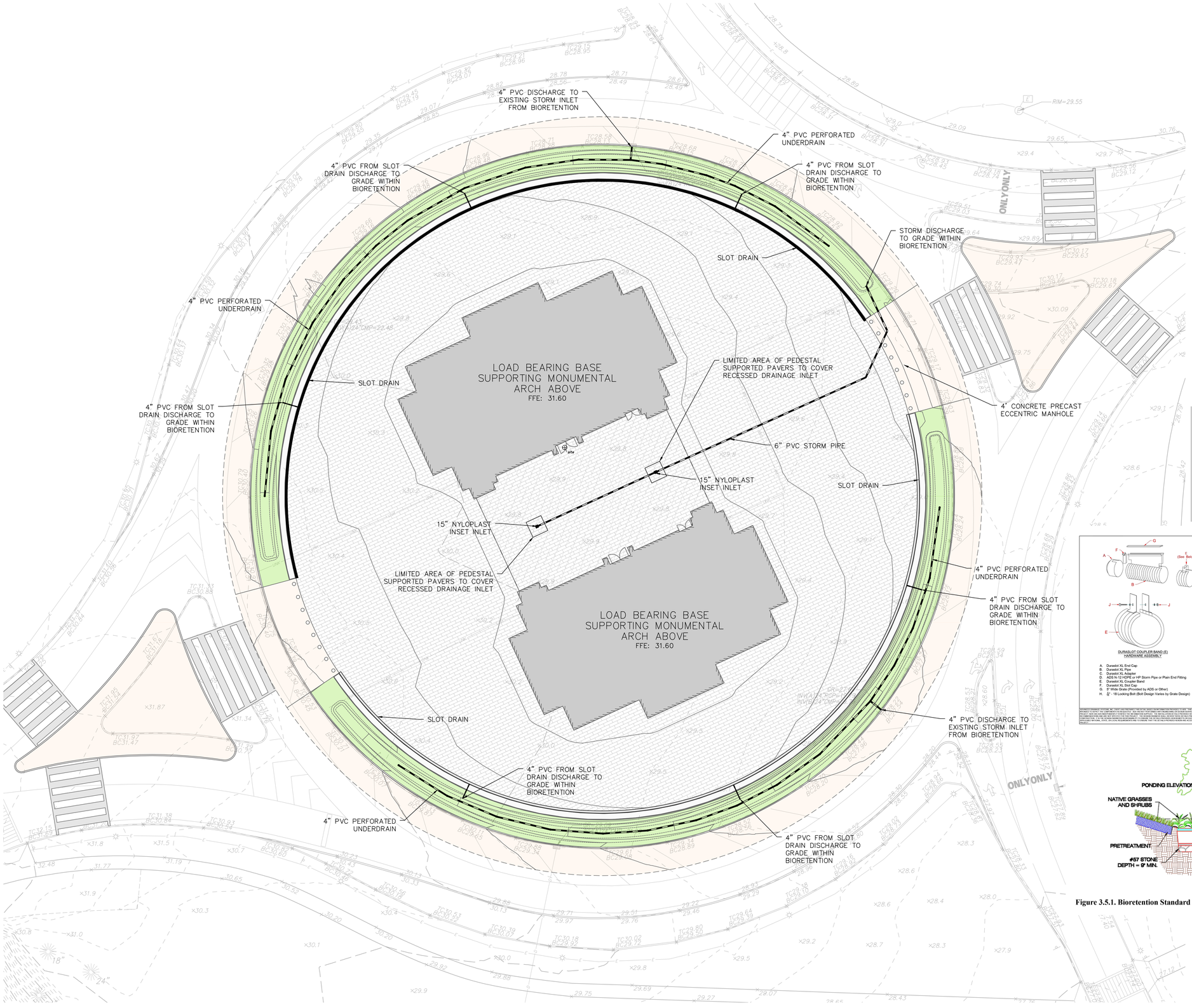

DRAINAGE PLAN NOTES:

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STORMWATER CONVEYANCE NARRATIVE

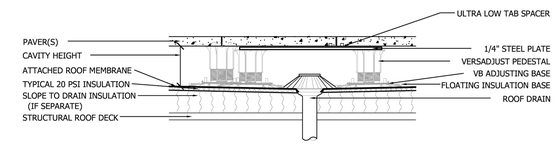
THE PROPOSED STORMWATER CONVEYANCE SYSTEM CONSISTS OF A SERIES OF INLETS AND SLOT DRAINS THAT WILL CAPTURE AND CONVEY STORMWATER RUNOFF FROM THE MONUMENT PLAZA TO SURROUNDING STORMWATER MANAGEMENT INFRASTRUCTURE (IE. BIORETENTION). OVERFLOW DRAINS FROM THE BIO-RETENTION AREA WILL CONNECT TO EXISTING STORM DRAINS LOCATED WITHIN MEMORIAL CIRCLE, BEFORE ULTIMATELY DISCHARGING TO THE POTOMAC RIVER AND BOUNDARY CHANNEL.

STORMWATER MANAGEMENT NARRATIVE

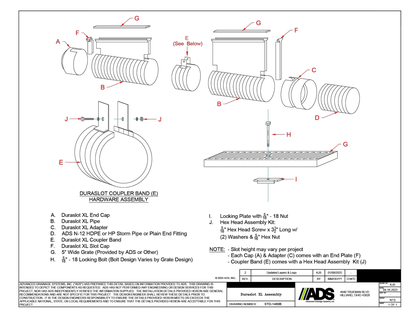
BASED ON DC WATER REGULATIONS AND THE ANTICIPATED LIMITS OF DISTURBANCE (76,000 SQUARE FEET), THE PROJECT IS CONSIDERED A MAJOR LAND DISTURBANCE ACTIVITY. AS SUCH, THE STORMWATER MANAGEMENT RETENTION VOLUME IS DEVELOPED BASED ON A 1.2 INCH STORM, PER DOEE REGULATIONS.

BASED ON A PRELIMINARY CALCULATION FROM THE SURFACE AND GROUNDWATER SYSTEM, THE ANTICIPATED SWRv IS 6,301 CUBIC FEET.

THE PROJECT WILL BE REQUIRED TO RETAIN OR TREAT AT LEAST 50% OF THE SWRv.



A1 DRAIN PEDESTAL PLACEMENT SECTION DETAIL



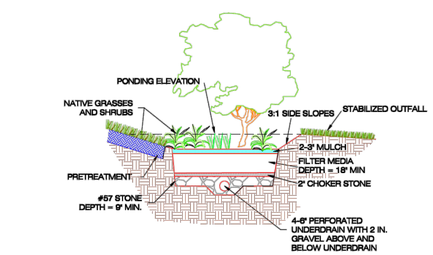


Figure 3.5.1. Bioretention Standard Design.

20 0 5 10 20
SCALE: 1 INCH = 20 FEET

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CONFIDENTIAL PROJECT

GEORGE WASHINGTON MEMORIAL PARKWAY
PAR03170001
WASHINGTON DISTRICT OF COLUMBIA

Drawing Title

DRAINAGE PLAN

Project No.	Drawing No.
270228201	CG102
Date 05/22/2026	
Drawn By AMF	
Checked By RCL	

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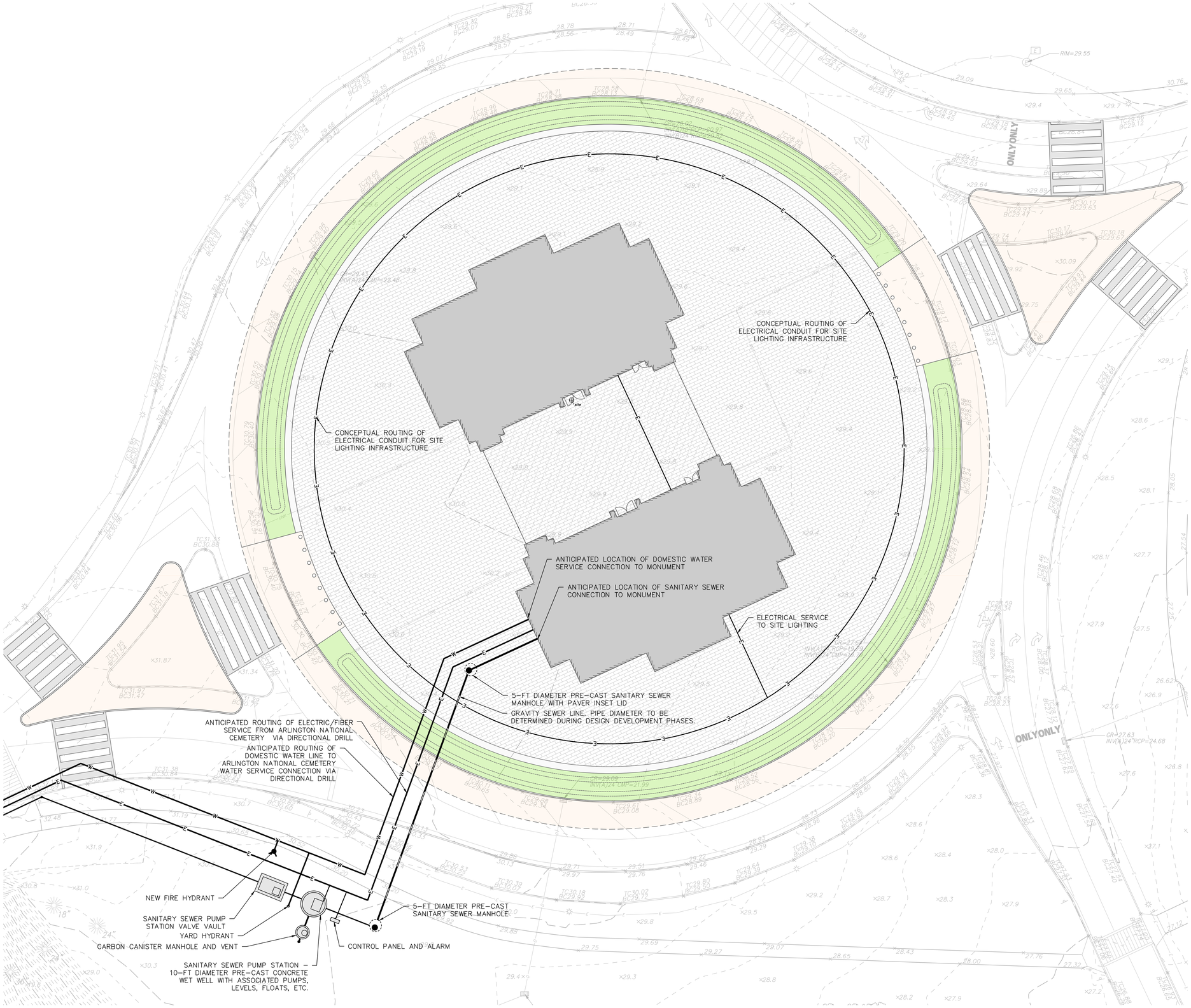

UTILITY PLAN NOTES:

1. CONTRACTOR SHALL REFER TO ARCHITECTURAL AND MEP PLANS AND SPECIFICATIONS FOR ACTUAL LOCATIONS OF ALL UTILITY ENTRANCES TO THE STRUCTURE. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS AND ASSURE PROPER DEPTHS ARE ACHIEVED.
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7. DOMESTIC WATER DEMANDS AND SANITARY SEWER LOADS HAVE NOT YET BEEN DEVELOPED BY THE MEP ENGINEER AND THE PROPOSED INFRASTRUCTURE HAS NOT YET BEEN SIZED.

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Drawing Title

UTILITY PLAN

Project No.	Drawing No.
270228201	CU101A
Date 05/29/2026	
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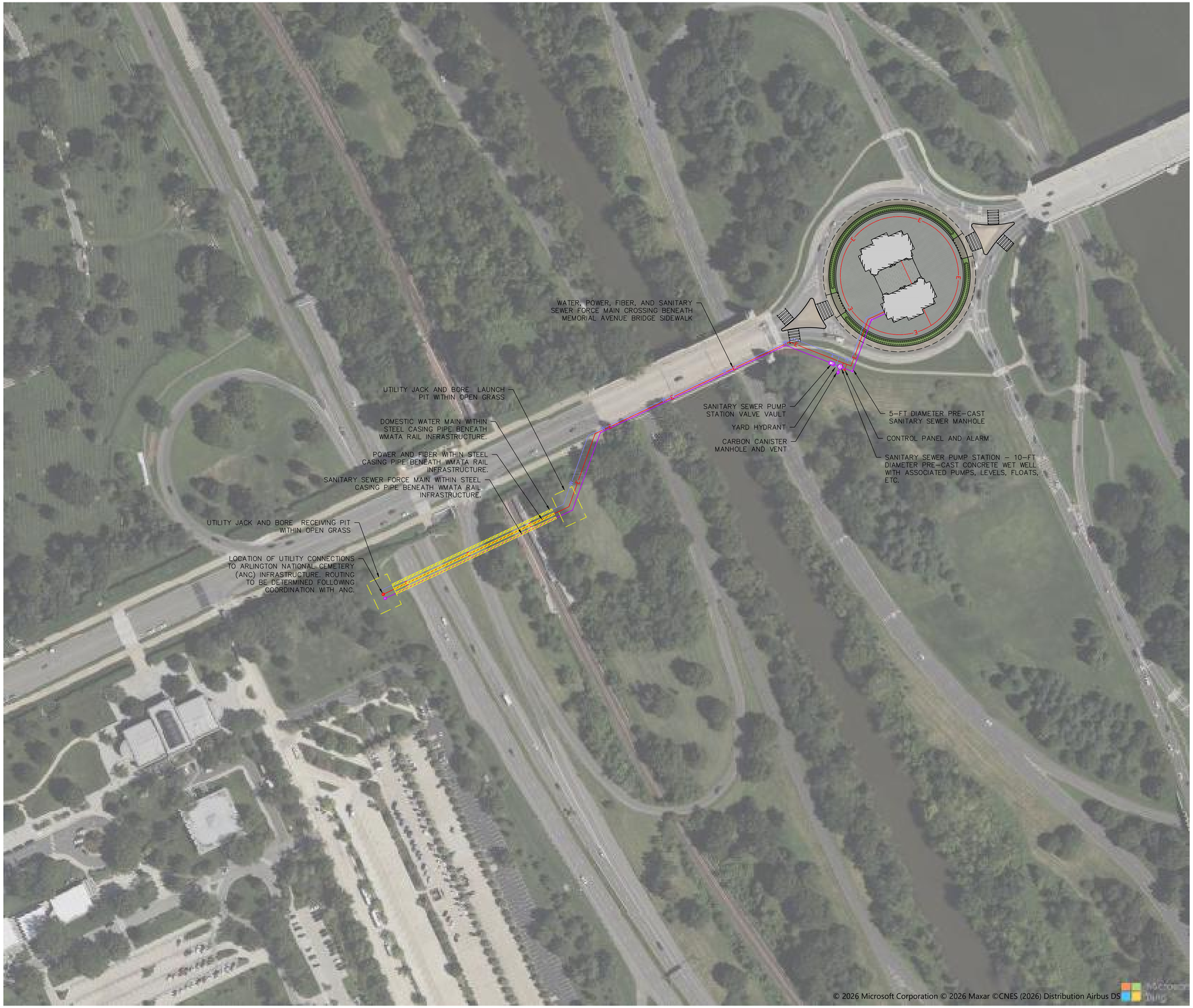

100 0 25 50 100
SCALE: 1 INCH = 100 FEET

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Drawing Title

OFFSITE UTILITY ROUTING - OPTION 1

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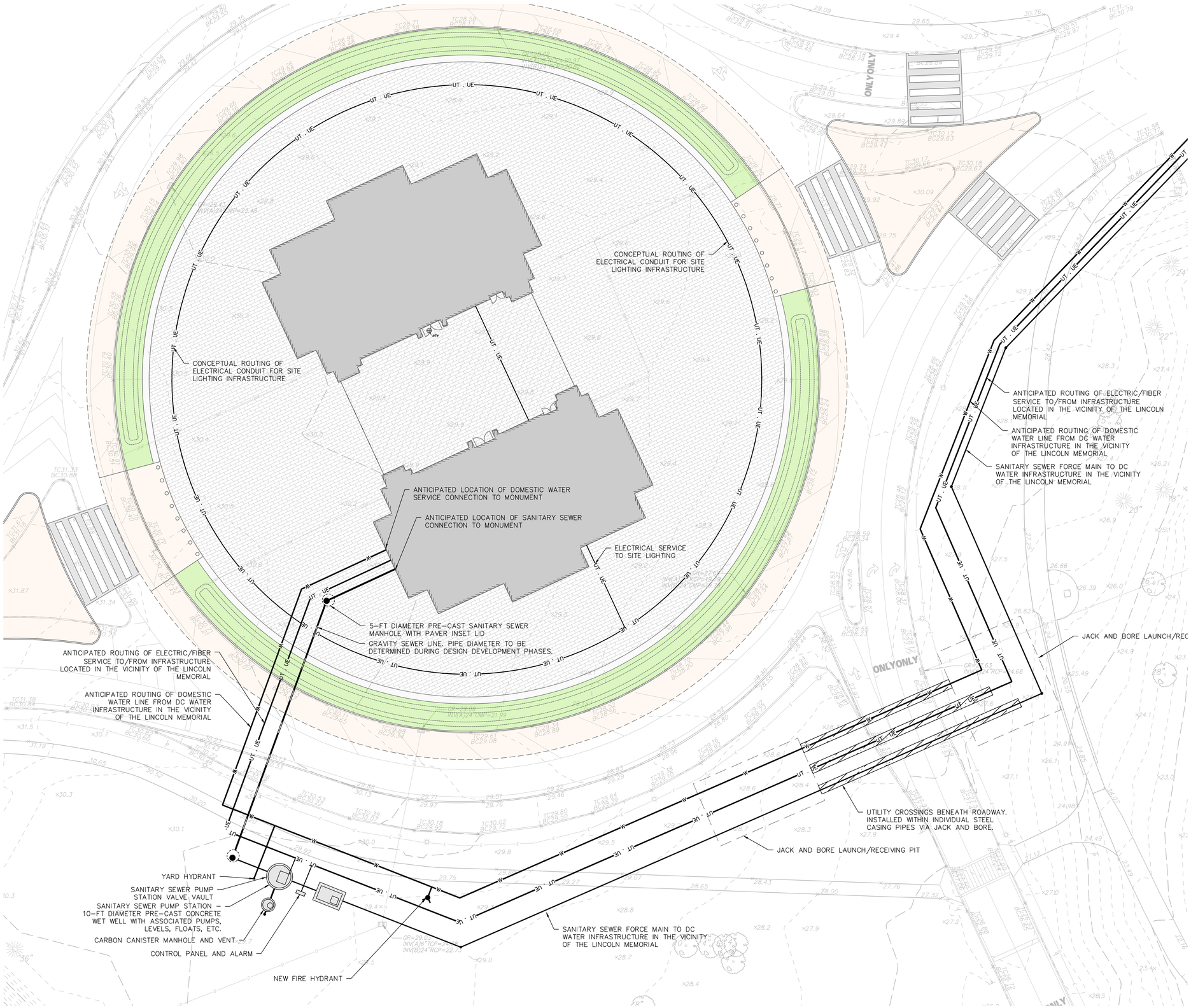

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Drawing Title

UTILITY PLAN

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WASHINGTON DISTRICT OF COLUMBIA

Drawing Title

OFFSITE UTILITY ROUTING - OPTION 2

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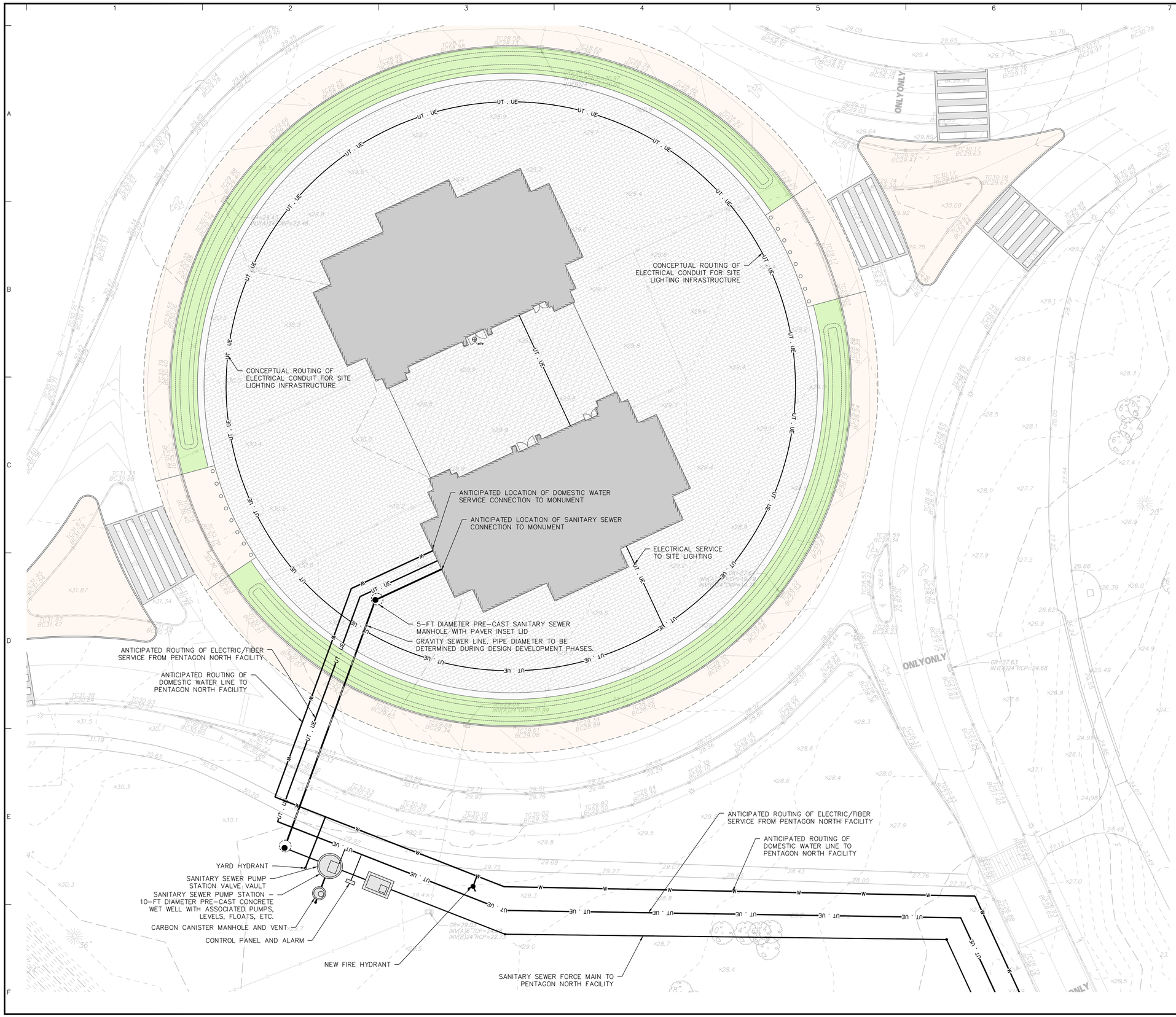

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Drawing Title

UTILITY PLAN

Project No.	Drawing No.
270228201	CU103A
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Drawing Title

OFFSITE UTILITY ROUTING - OPTION 3

Project No.	Drawing No.
270228201	CU103B
Date: 05/29/2026	
Drawn By: AMF	
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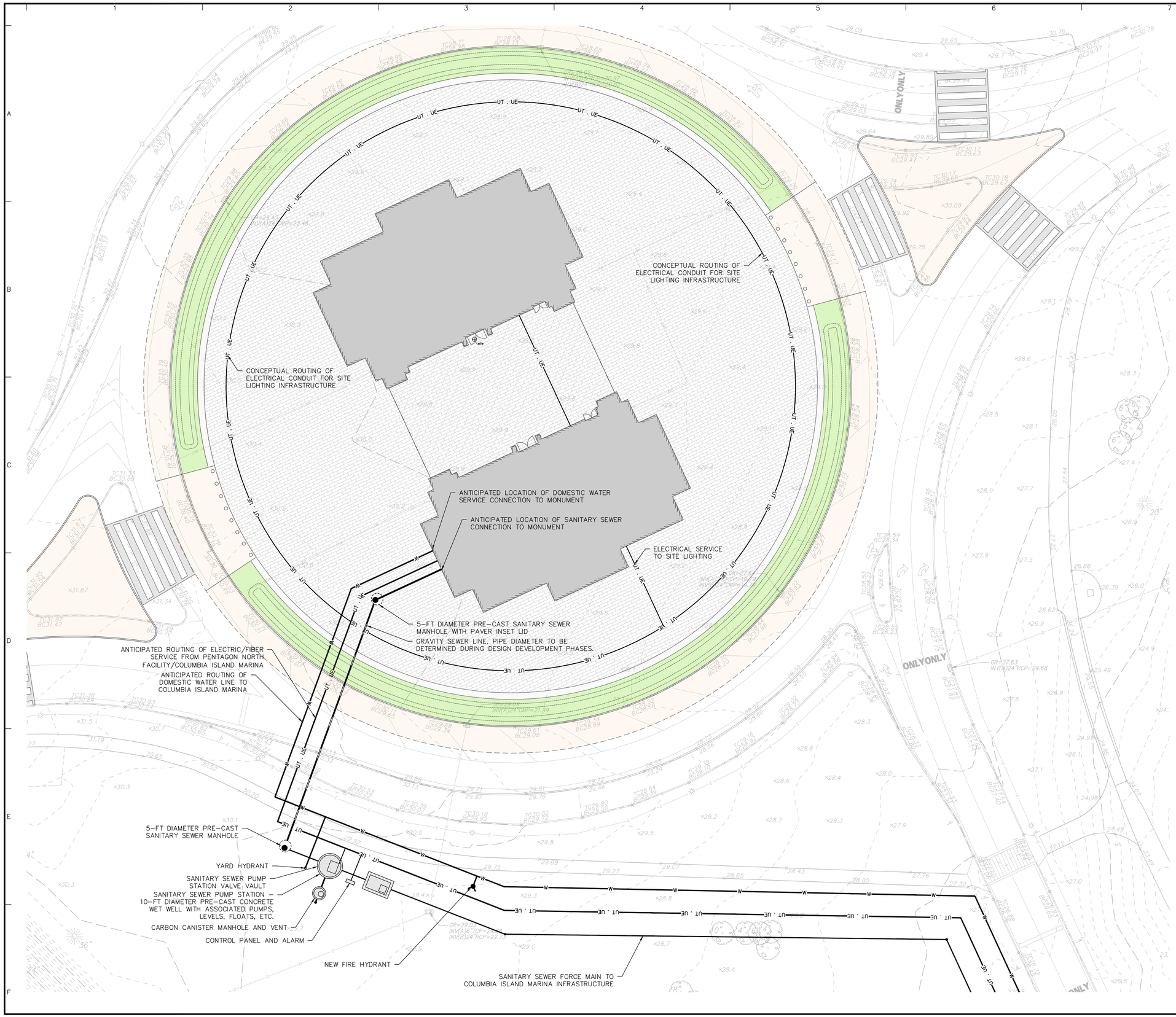

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Drawing Title

UTILITY PLAN

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Drawing Title

OFFSITE UTILITY ROUTING - OPTION 4

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