

**APPENDIX A. PLANS, SECTIONS, AND RENDERINGS OF PROPOSED  
UNDERTAKING**



All drawings are the property of Harrison Design Associates, Inc. and must be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

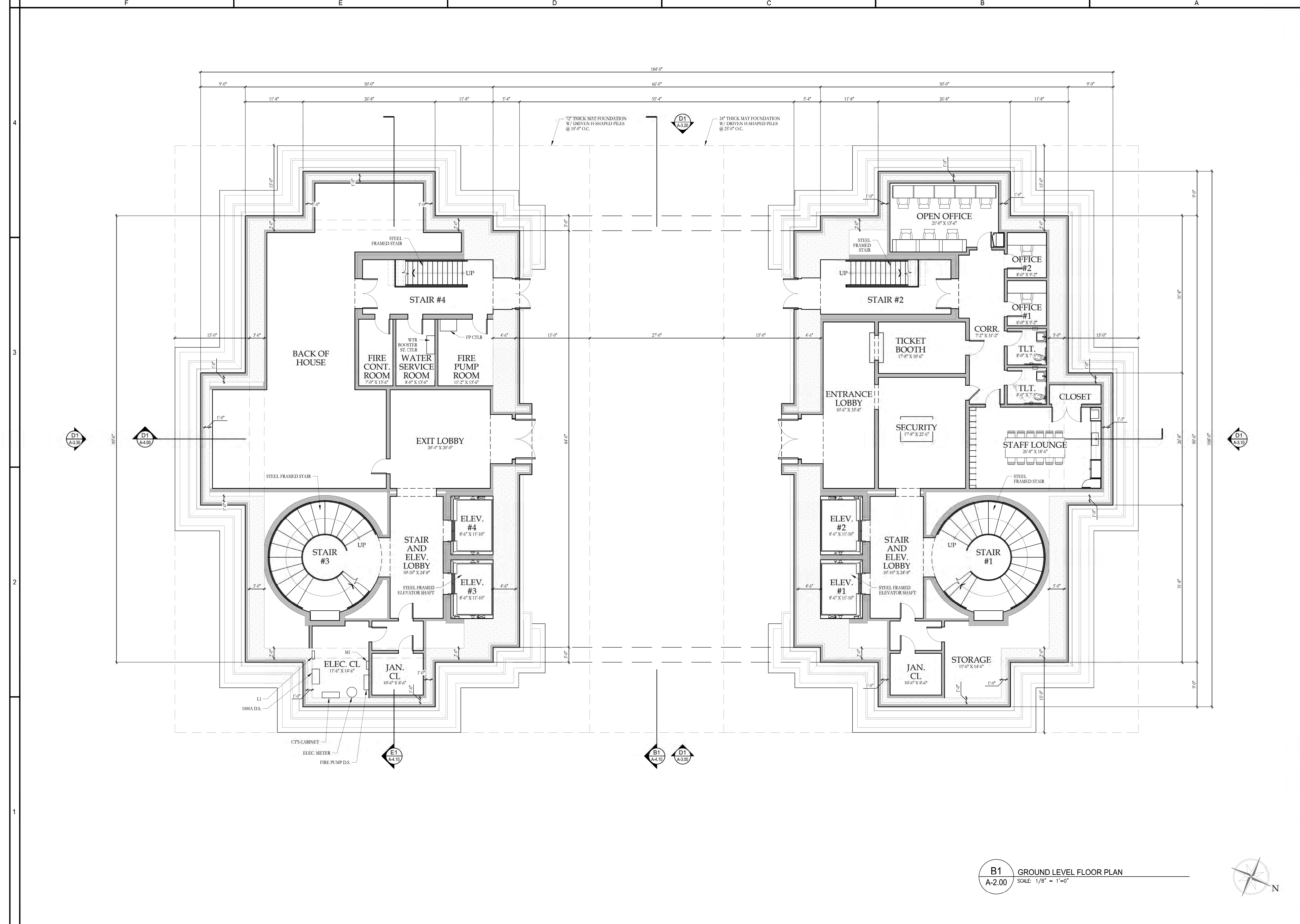
**TRIUMPHAL ARCH - WASHINGTON, DC**  
WASHINGTON, DC

stamps	
issue	
date	05-25-2026
scale	1/8" = 1'-0"
drawn	JG, KA checked NC
project no.	266206
title	GROUND LEVEL FLOOR PLAN
sheet number	A-2.00

RELEASED FOR CONSTRUCTION

V:\Project\SI\Theresa Catholic Church\266206 A200 - Floor Plans.dwg May 26, 2026 - 10:05am

RELEASED FOR CONSTRUCTION



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





All drawings are the property of Harrison Design Associates, Inc. and must be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

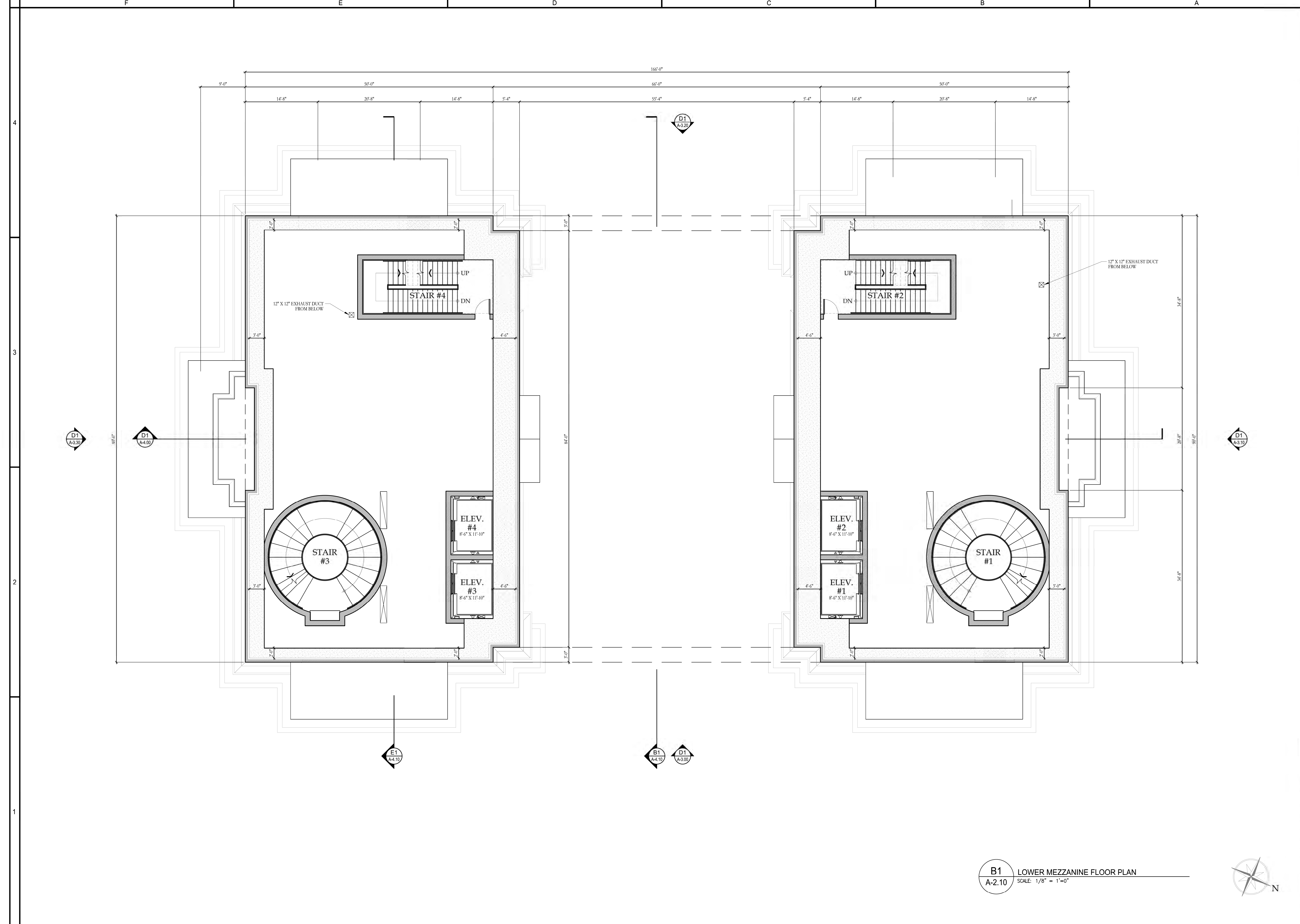
**TRIUMPHAL ARCH - WASHINGTON, DC**  
 WASHINGTON, DC

stamps	
issue	
date	05-25-2026
scale	1/8" = 1'-0"
drawn	JG, KA checked NC
project no.	266206
title	LOWER MEZZANINE FLOOR PLAN
sheet number	A-2.10

RELEASED FOR CONSTRUCTION

V:\Project\SI\Theresa Catholic Church\266206 A200 - Floor Plans.dwg May 26, 2026 - 10:05am

RELEASED FOR CONSTRUCTION



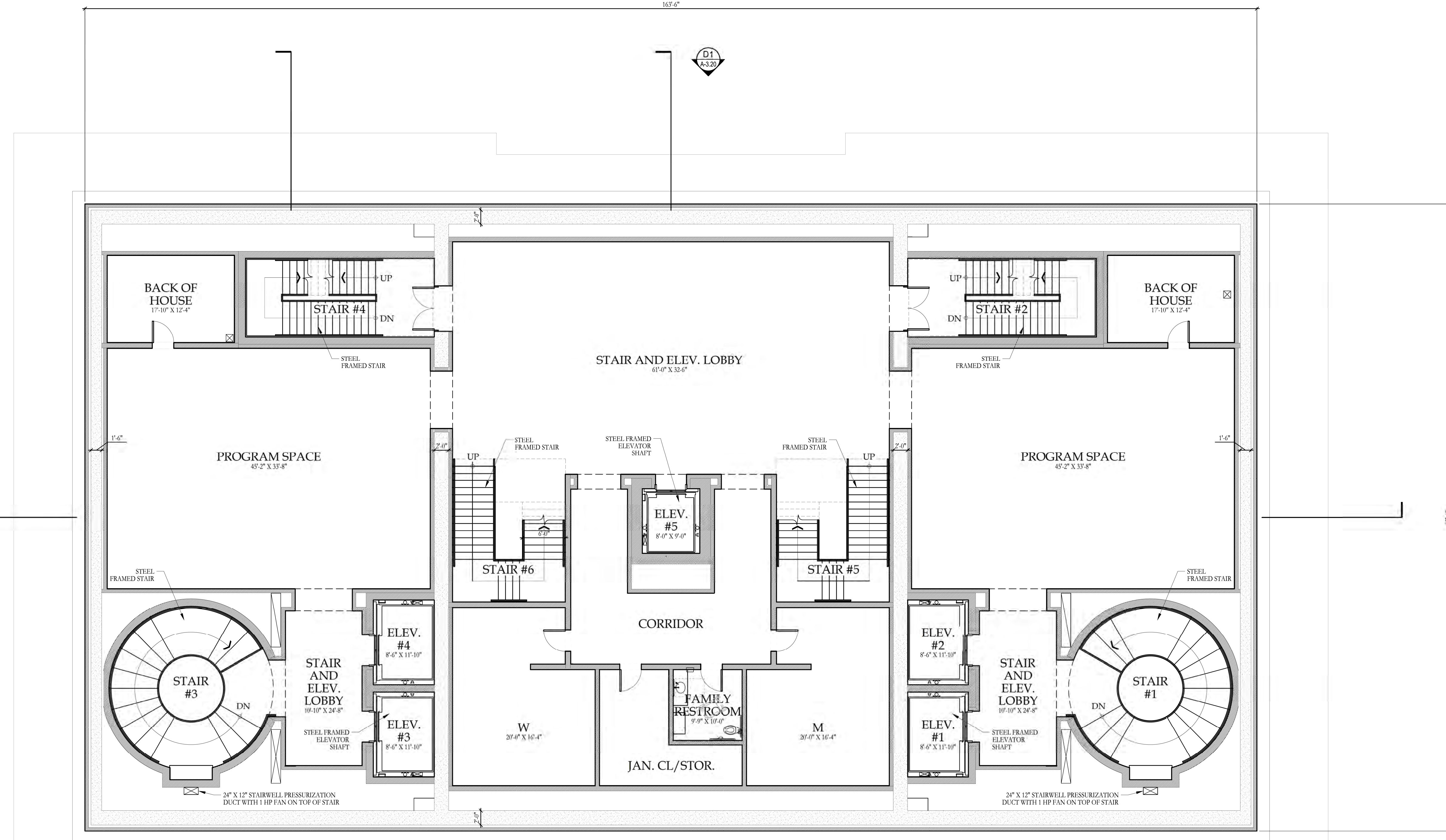
**B1** LOWER MEZZANINE FLOOR PLAN  
 A-2.10 SCALE: 1/8" = 1'-0"



All drawings are the property of Harrison Design Associates, Inc. and must be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

**TRIUMPHAL ARCH - WASHINGTON, DC**  
WASHINGTON, DC

stamps	
issue	
date	05-25-2026
scale	1/8" = 1'-0"
drawn	JG, KA checked NC
project no.	266206
title	GALLERY LEVEL FLOOR PLAN
sheet number	A-2.20



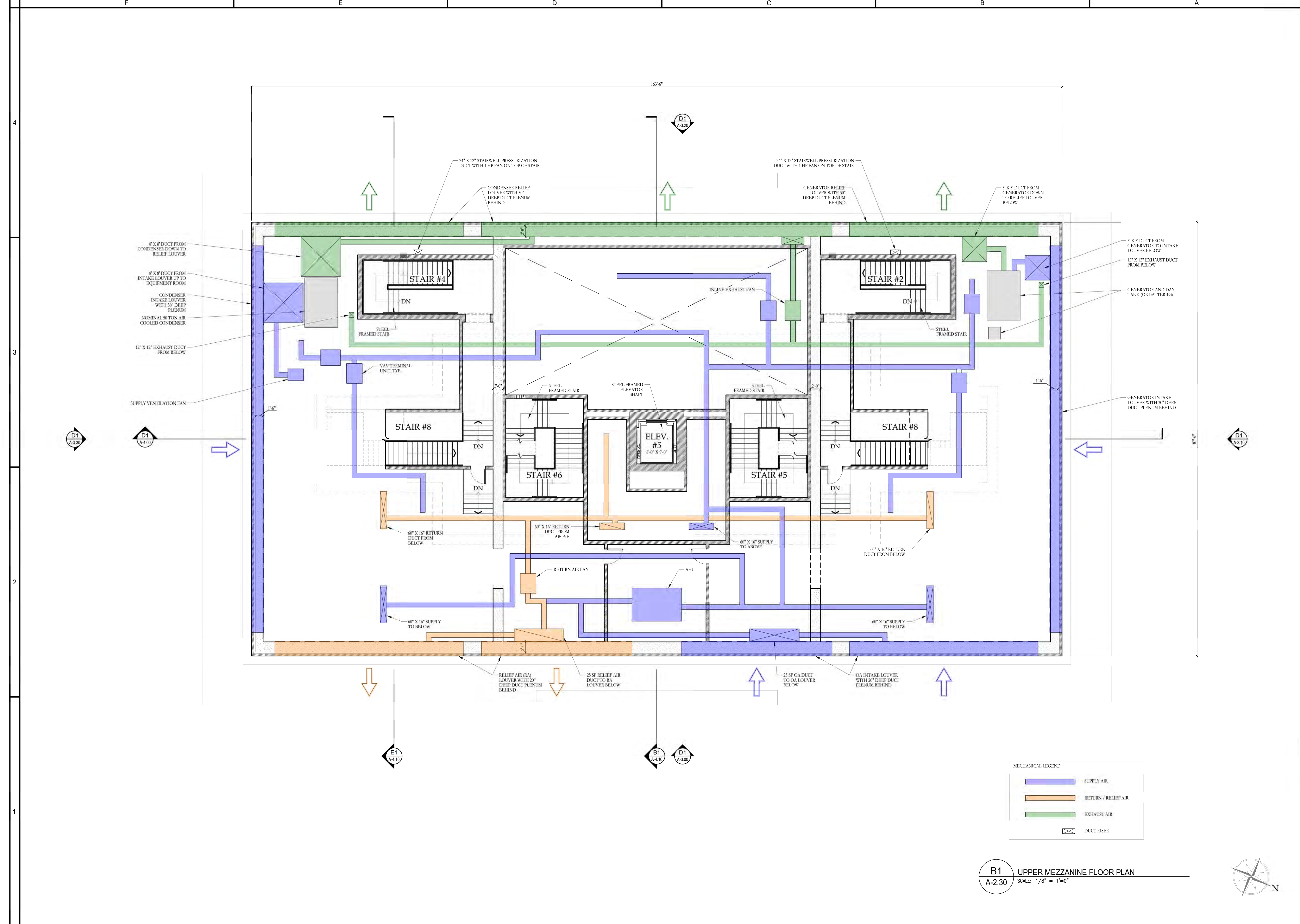
**B1** GALLERY LEVEL FLOOR PLAN  
A-2.20 SCALE: 1/8" = 1'-0"



RELEASED FOR CONSTRUCTION

V:\Project\SI\Theresa Catholic Church\266206 A200 - Floor Plans.dwg May 26, 2026 - 10:05am

RELEASED FOR CONSTRUCTION



MECHANICAL LEGEND

	SUPPLY AIR
	RETURN / RELIEF AIR
	EXHAUST AIR
	DUCT RISER

**B1** UPPER MEZZANINE FLOOR PLAN  
A-2.30 SCALE: 1/8" = 1'-0"



stamps

issue

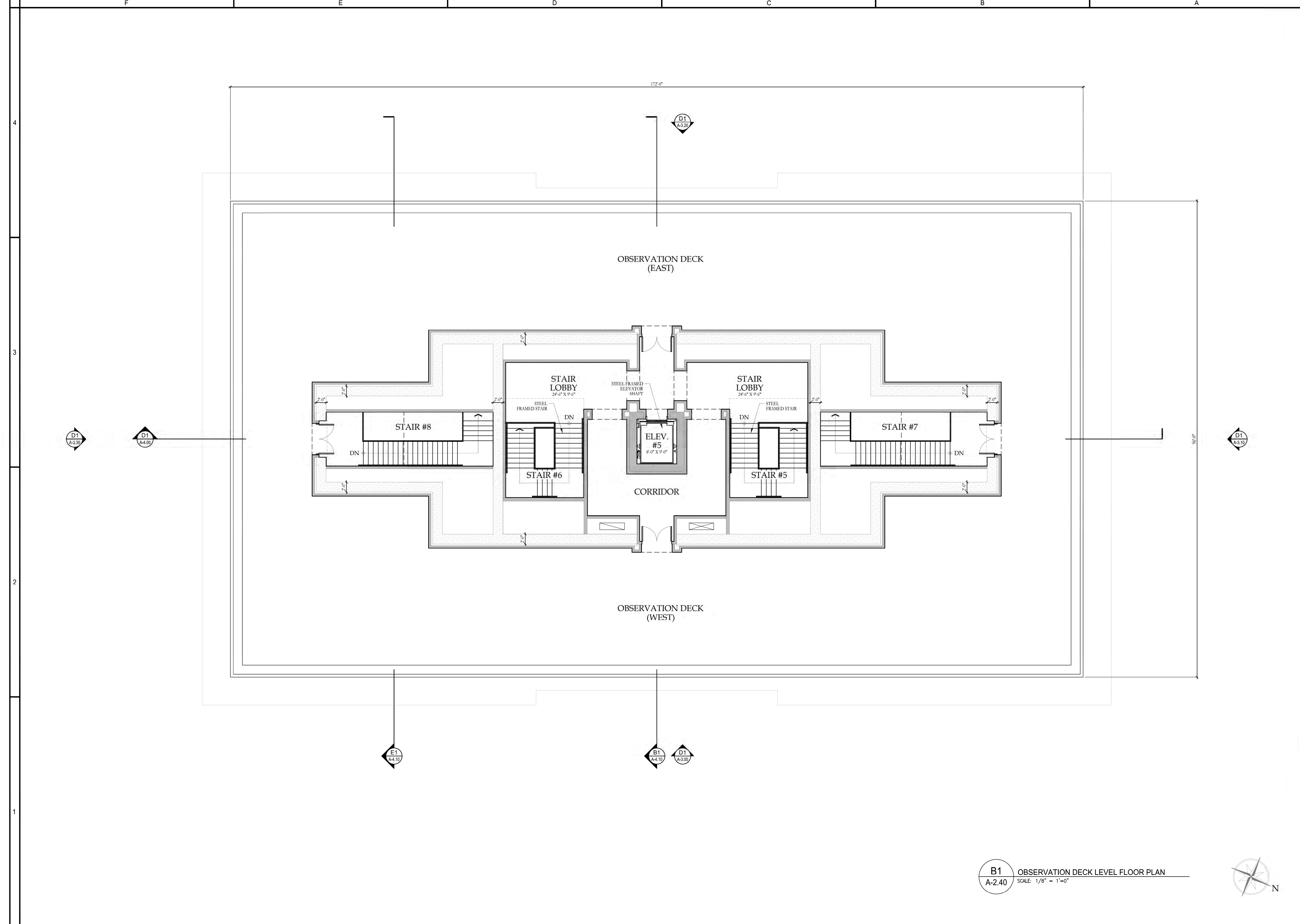
date 05-25-2026  
scale 1/8" = 1'-0"  
drawn JG, KA checked NC  
project no. 266206  
title UPPER MEZZANINE FLOOR PLAN  
sheet number A-2.30

RELEASED FOR CONSTRUCTION

All drawings are the property of Harrison Design Associates, Inc. and must be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

**TRIUMPHAL ARCH - WASHINGTON, DC**  
WASHINGTON, DC

stamps	
issue	
date	05-25-2026
scale	1/8" = 1'-0"
drawn	JG, KA checked NC
project no.	266206
title	OBSERVATION DECK LEVEL FLOOR PLAN
sheet number	A-2.40



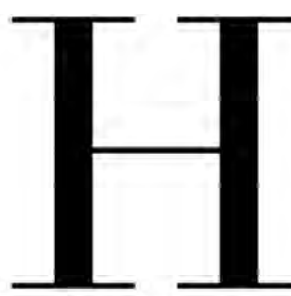
**B1** OBSERVATION DECK LEVEL FLOOR PLAN  
**A-2.40** SCALE: 1/8" = 1'-0"



RELEASED FOR CONSTRUCTION

V:\Project\SI\Thames Catholic Church\266206 A200 - Floor Plans.dwg May 26, 2026 - 10:05am

RELEASED FOR CONSTRUCTION



HARRISON DESIGN

1010 Wisconsin Avenue NW,  
Suite 835  
Washington, DC 20007  
(202) 733-1479  
harrisondesign.com

All drawings are the property of Harrison Design Associates, Inc. and must be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

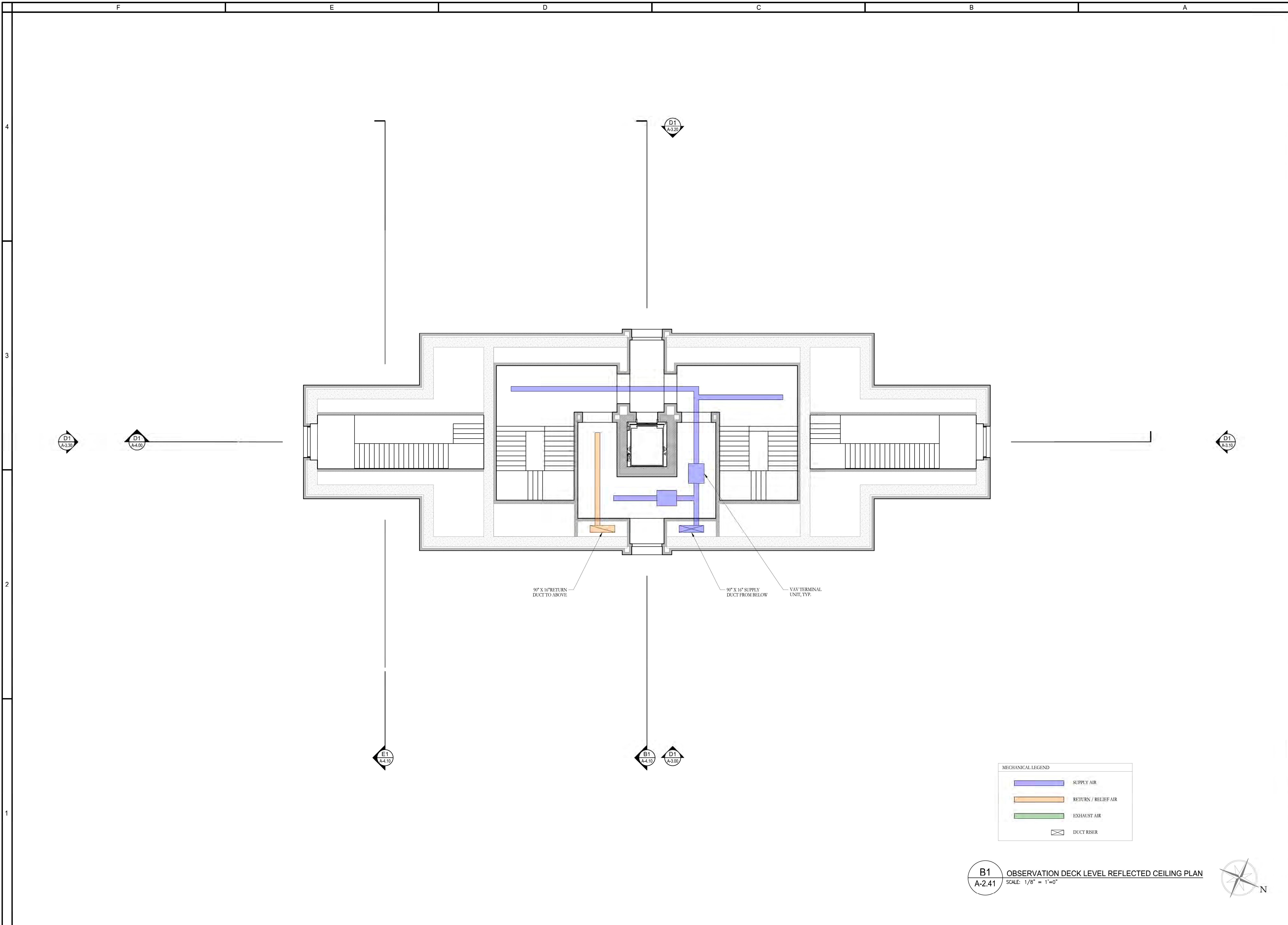
TRIUMPHAL ARCH - WASHINGTON, DC

WASHINGTON, DC

RELEASED FOR CONSTRUCTION

V:\Project\SI\Theresa Catholic Church\266206 A200 - Floor Plans.dwg May 26, 2026 - 10:05am

RELEASED FOR CONSTRUCTION



90° X 16" RETURN DUCT TO ABOVE

90° X 16" SUPPLY DUCT FROM BELOW

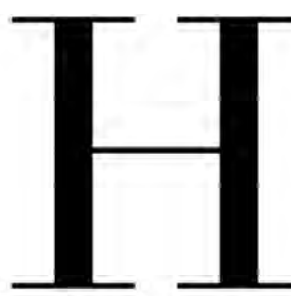
VAV TERMINAL UNIT, TYP.

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

**B1** OBSERVATION DECK LEVEL REFLECTED CEILING PLAN  
**A-2.41** SCALE: 1/8" = 1'-0"



stamps	
issue	
date	05-25-2026
scale	1/8" = 1'-0"
drawn	JG, KA checked NC
project no.	266206
title	OBSERVATION DECK LEVEL MECHANICAL REFLECTED CEILING PLAN
sheet number	<b>A-2.41</b>



HARRISON DESIGN

1010 Wisconsin Avenue NW,  
Suite 835  
Washington, DC 20007  
(202) 733-1479  
harrisondesign.com

All drawings are the property of Harrison Design Associates, Inc. and must be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

TRIUMPHAL ARCH - WASHINGTON, DC

WASHINGTON, DC

stamps

issue

date 05-25-2026

scale 1/16" = 1'-0"

drawn JG, KA checked NC

project no. 266206

title FRONT ELEVATION

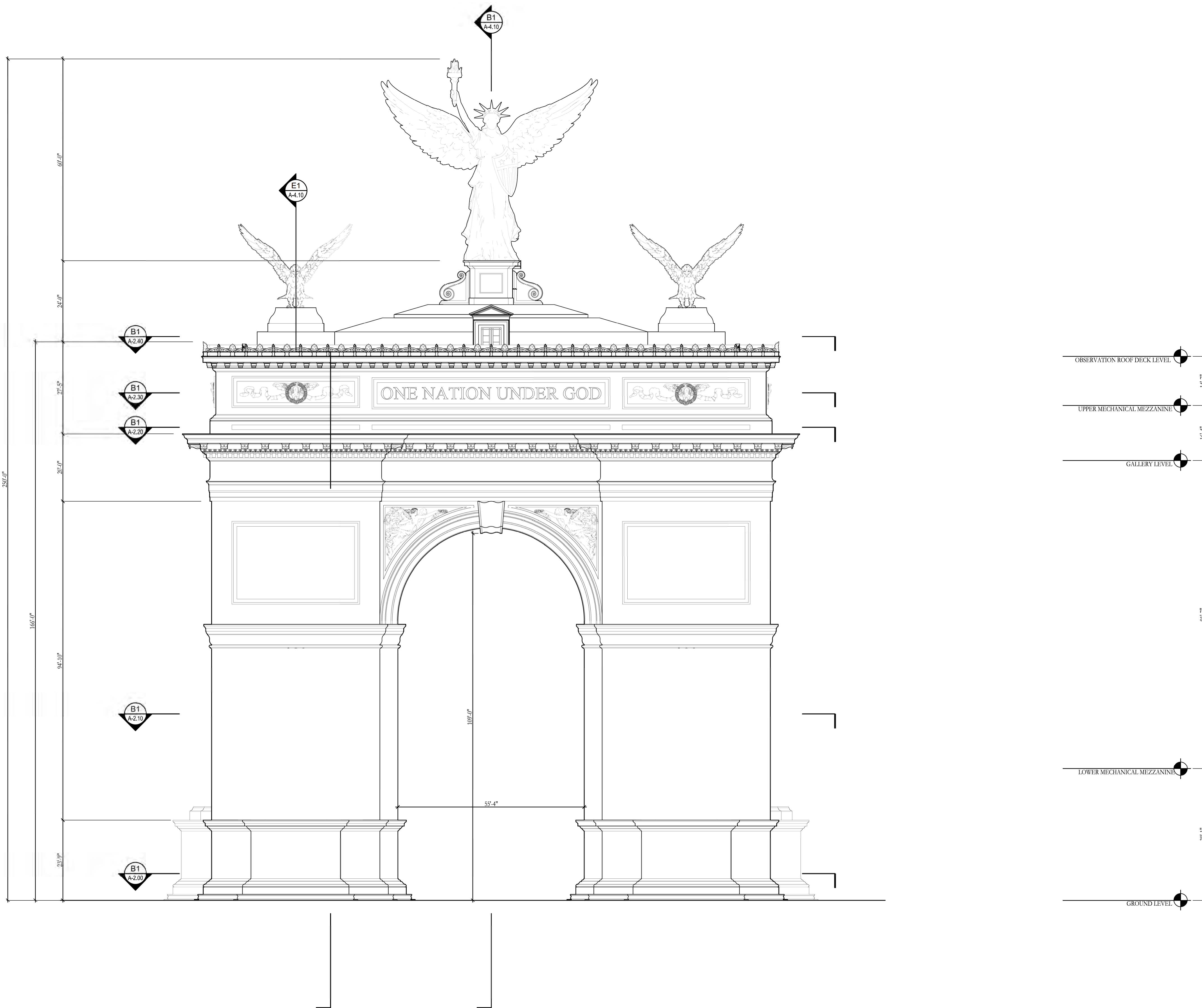
sheet number

A-3.00

RELEASED FOR CONSTRUCTION

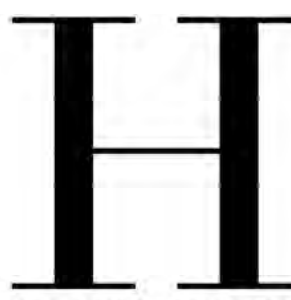
V:\Project\SI\Theresa Catholic Church\266206 A300 - Elevations.dwg May 26, 2025 - 10:08am

RELEASED FOR CONSTRUCTION



D1 FRONT ELEVATION  
A-3.00 SCALE: 1/16" = 1'-0"





HARRISON DESIGN

1010 Wisconsin Avenue NW,  
Suite 835  
Washington, DC 20007  
(202) 733-1479  
harrisonsdesign.com

All drawings are the property of Harrison Design Associates, Inc. and shall be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

TRIUMPHAL ARCH - WASHINGTON, DC

WASHINGTON, DC

RELEASED FOR CONSTRUCTION

V:\Project\St. Theresa Catholic Church\266206 A320 - Elevations.dwg May 26, 2026 - 10:12am

RELEASED FOR CONSTRUCTION

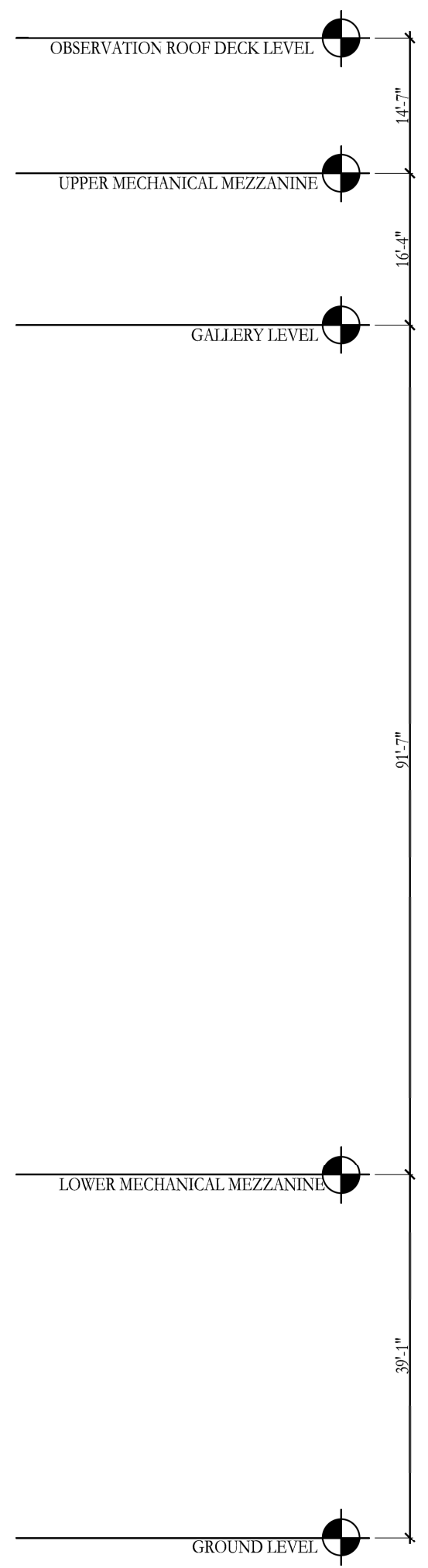
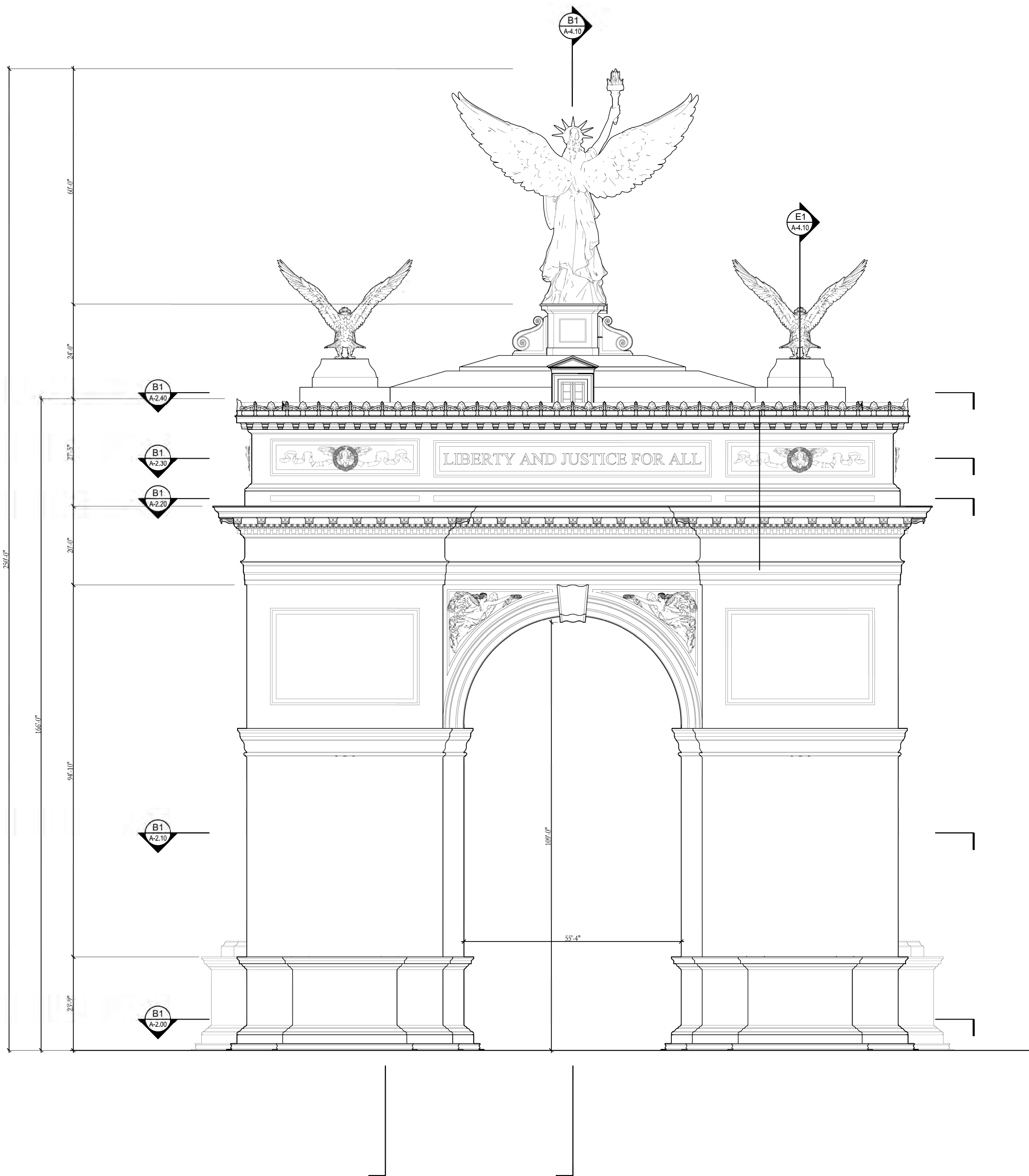
F E D C B A

4

3

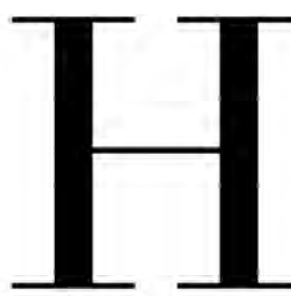
2

1



D1 REAR ELEVATION  
A-3.20 SCALE: 1/16" = 1'-0"

stamps
issue
date 05-25-2026
scale 1/16" = 1'-0"
drawn JG, KA checked NC
project no. 266206
title REAR ELEVATION
sheet number A-3.20



HARRISON DESIGN

1010 Wisconsin Avenue NW,  
Suite 835  
Washington, DC 20007  
(202) 733-1479  
harrisondesign.com

All drawings are the property of Harrison Design Associates, Inc. and must be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

TRIUMPHAL ARCH - WASHINGTON, DC

WASHINGTON, DC

stamps

issue

date 05-25-2026

scale 1/16" = 1'-0"

drawn JG, KA checked NC

project no. 266206

title SIDE ELEVATION

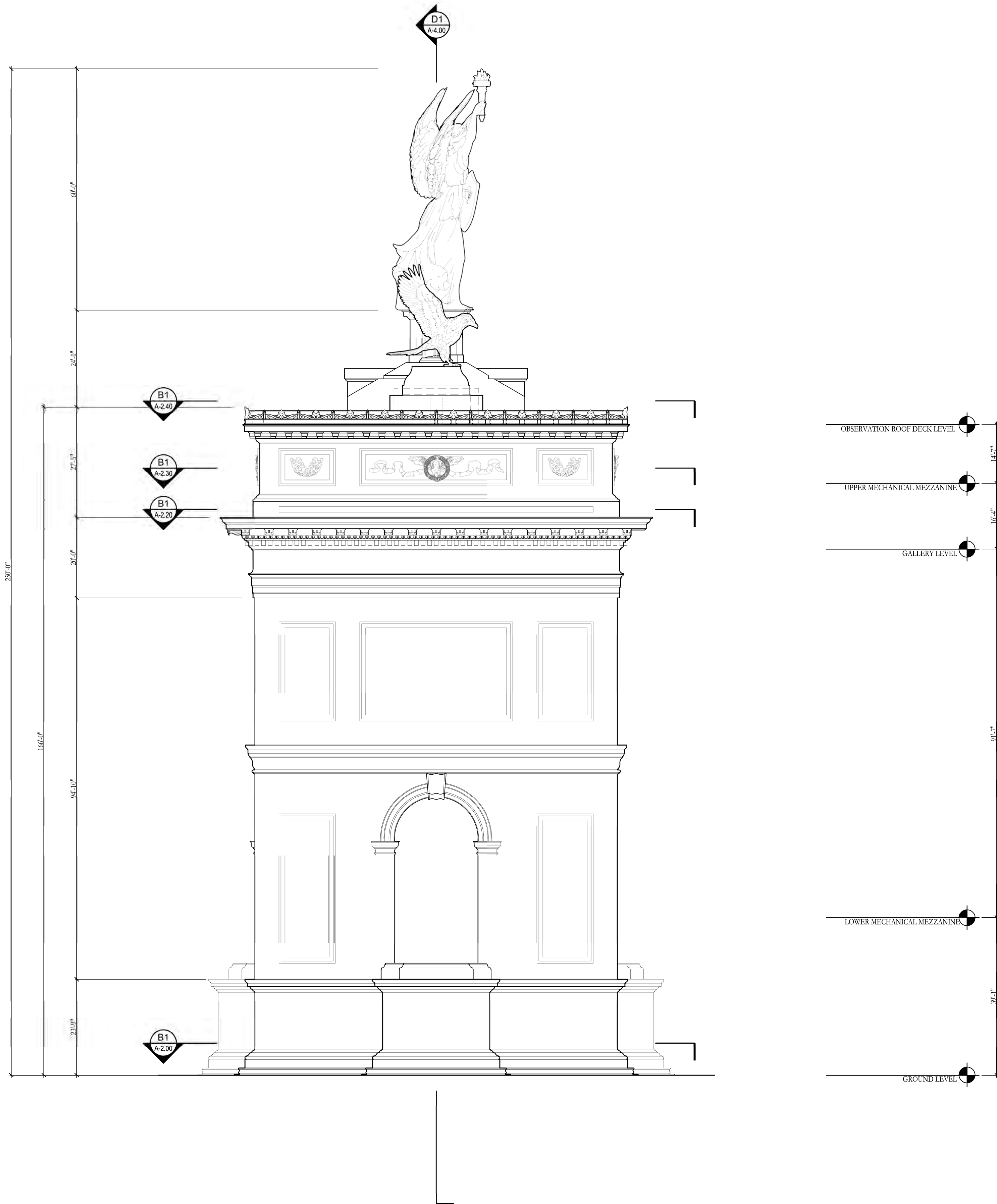
sheet number

A-3.30

RELEASED FOR CONSTRUCTION

V:\Projects\St. Theresa Catholic Church\266206 A300 - Elevations.dwg May 26, 2025 - 10:10am

RELEASED FOR CONSTRUCTION



D1 SIDE ELEVATION  
A-3.30 SCALE: 1/16" = 1'-0"

F E D C B A

4

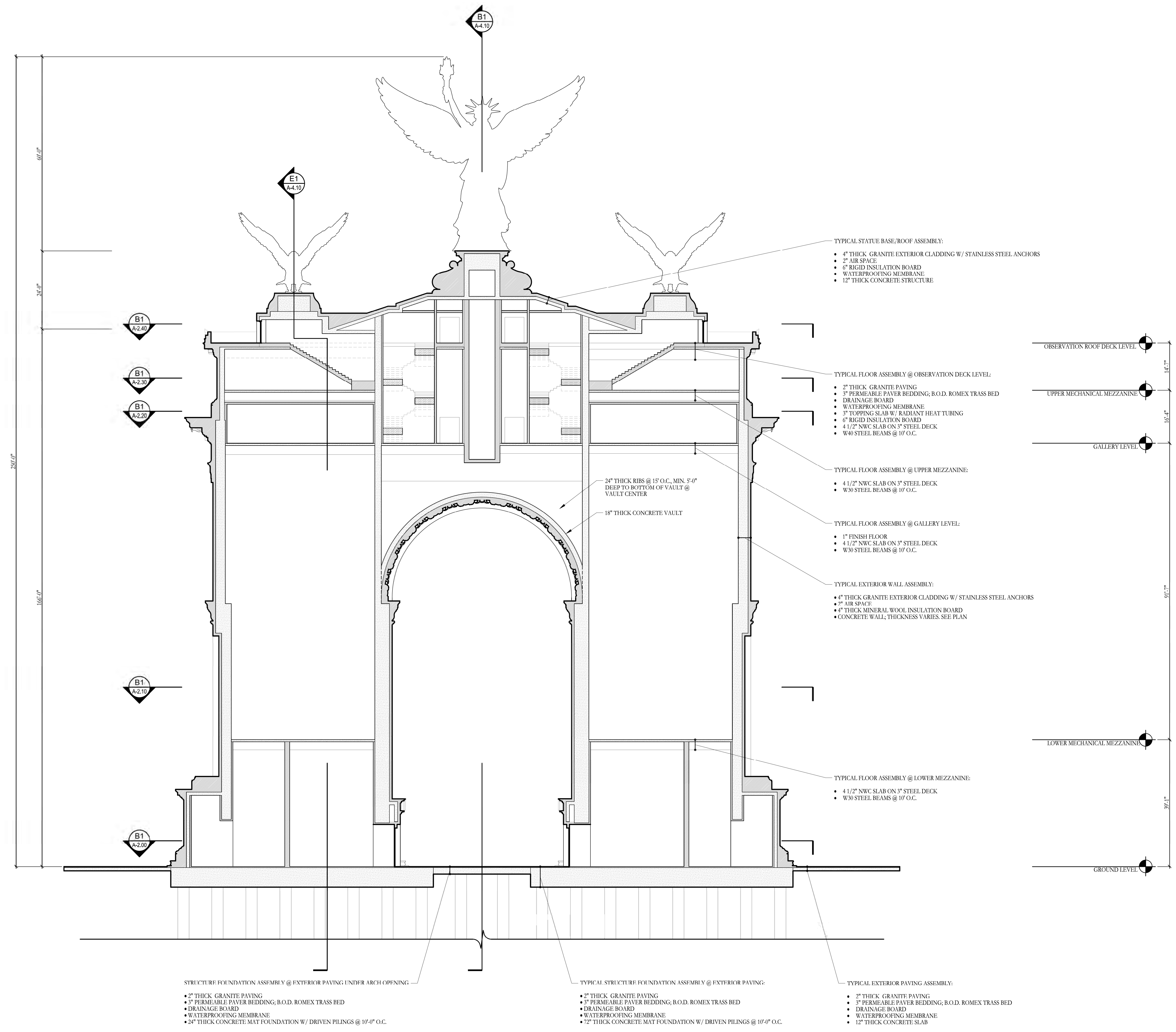
3

2

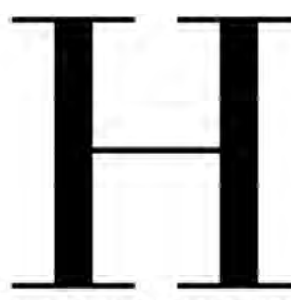
1

**TRIUMPHAL ARCH - WASHINGTON, DC**  
WASHINGTON, DC

stamps	
issue	
date	05-25-2026
scale	1/16" = 1'-0"
drawn	JG, KA checked NC
project no.	266206
title	BUILDING SECTION
sheet number	A-4.00



**D1 BUILDING SECTION**  
A-4.00 SCALE: 1/16" = 1'-0"



HARRISON DESIGN

1010 Wisconsin Avenue NW,  
Suite 835  
Washington, DC 20007  
(202) 733-1479  
harrisondesign.com

All drawings are the property of Harrison Design Associates, Inc. and must be returned at the completion of work. These shall not be reproduced, modified, or revised in any way without the written consent from, and proper compensation to, Harrison Design. The contractor shall check and verify all dimensions and report any discrepancies to Harrison Design before proceeding with the work. Harrison Design shall protect this right and be reimbursed for all legal and court costs, etc. for any necessary protection of the drawings. Submission of these drawings to any public body for any use does not release, in any way, the copyright and ownership of drawings provisions listed herein.

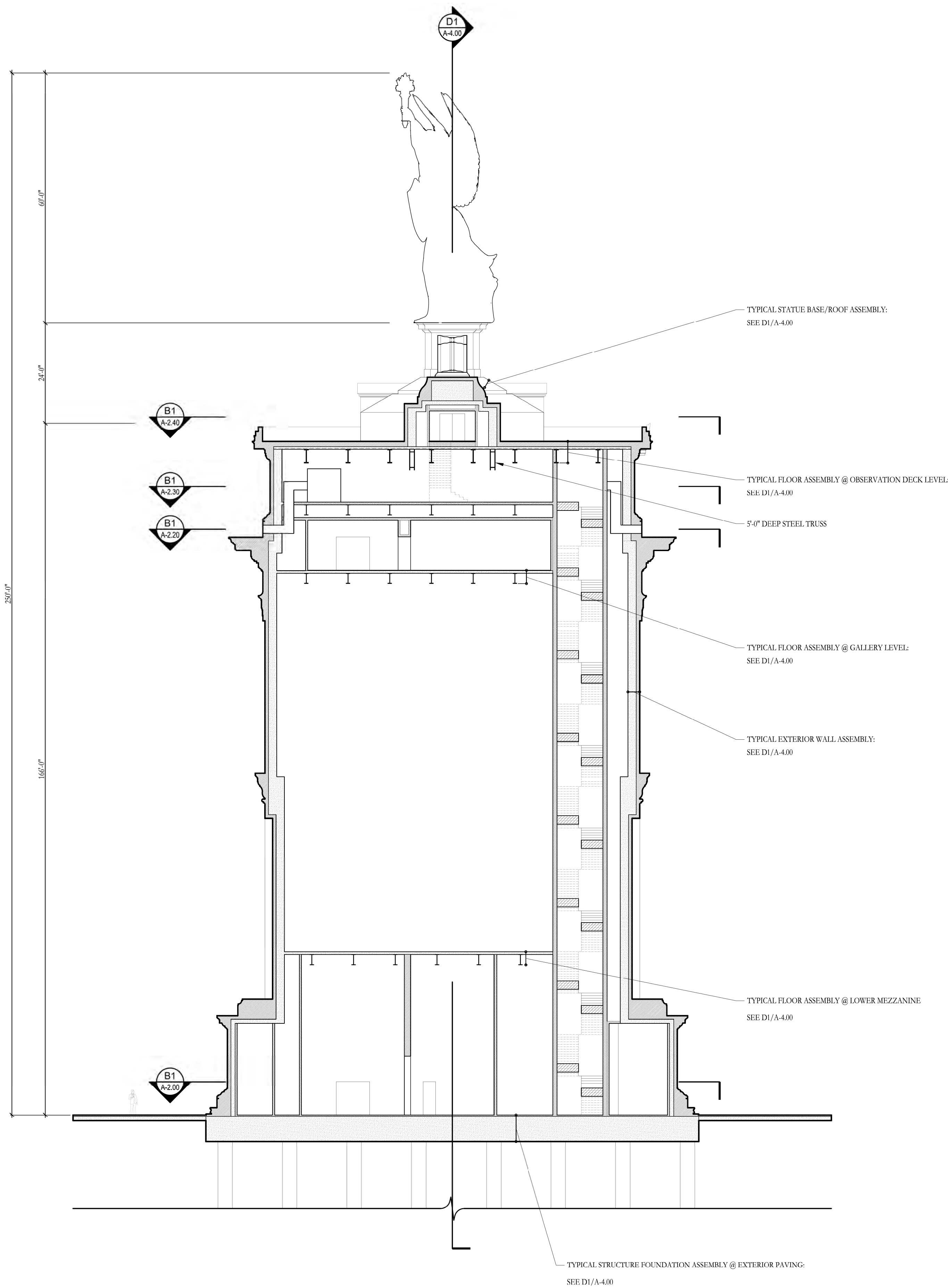
TRIUMPHAL ARCH - WASHINGTON, DC

WASHINGTON, DC

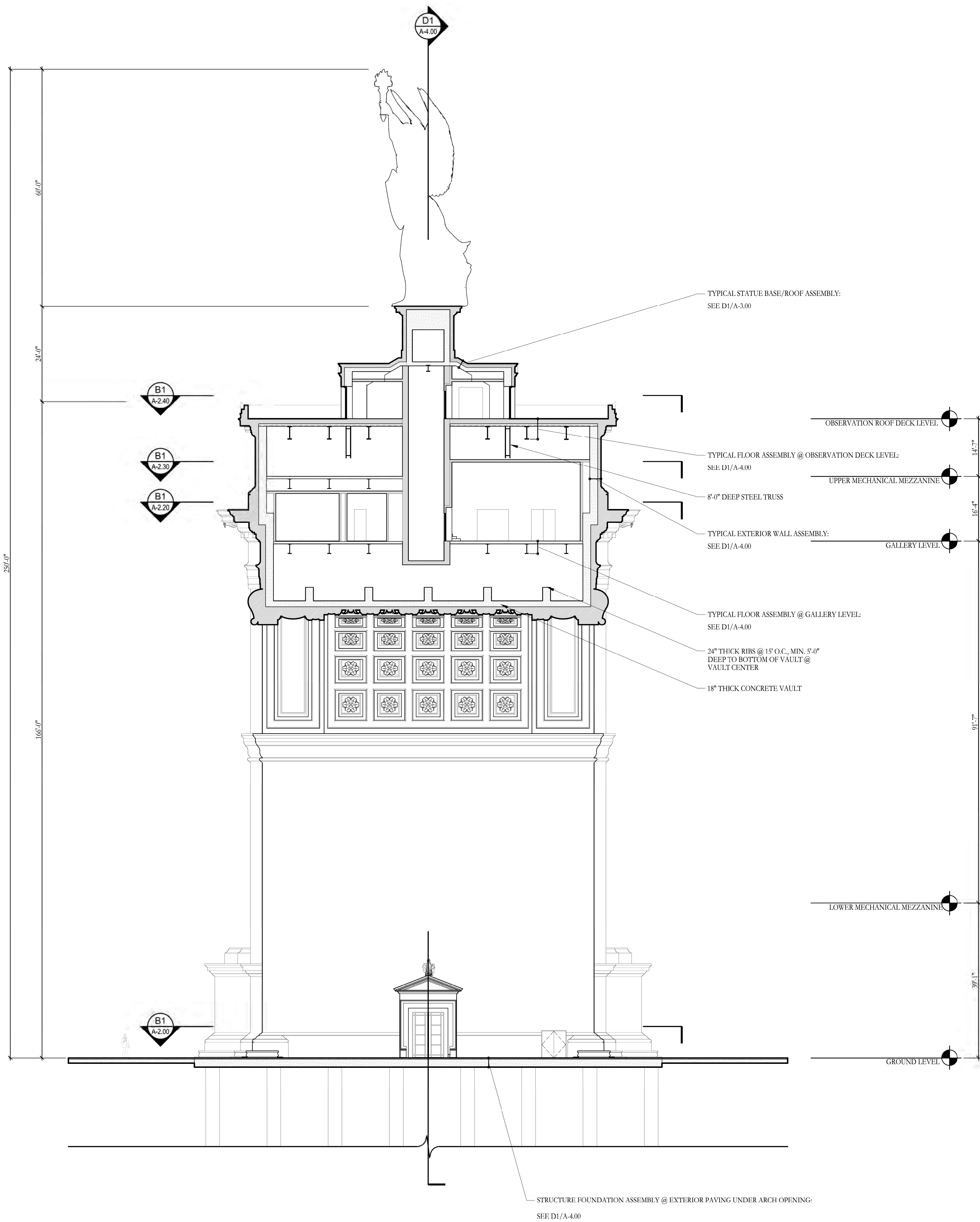
RELEASED FOR CONSTRUCTION

V:\Projects\St. Theresas Catholic Church\266206 A400 - Sections.dwg May 25, 2026 - 10:15am

RELEASED FOR CONSTRUCTION



**E1** BUILDING SECTION  
**A-4.10** SCALE: 1/16" = 1'-0"



**B1** BUILDING SECTION  
**A-4.10** SCALE: 1/16" = 1'-0"

stamps	
issue	
date	05-25-2026
scale	1/16" = 1'-0"
drawn	JG, KA checked NC
project no.	266206
title	BUILDING SECTIONS
sheet number	A-4.10



TRIUMPHAL ARCH - WASHINGTON, DC  
RENDERING

MAY 7, 2026

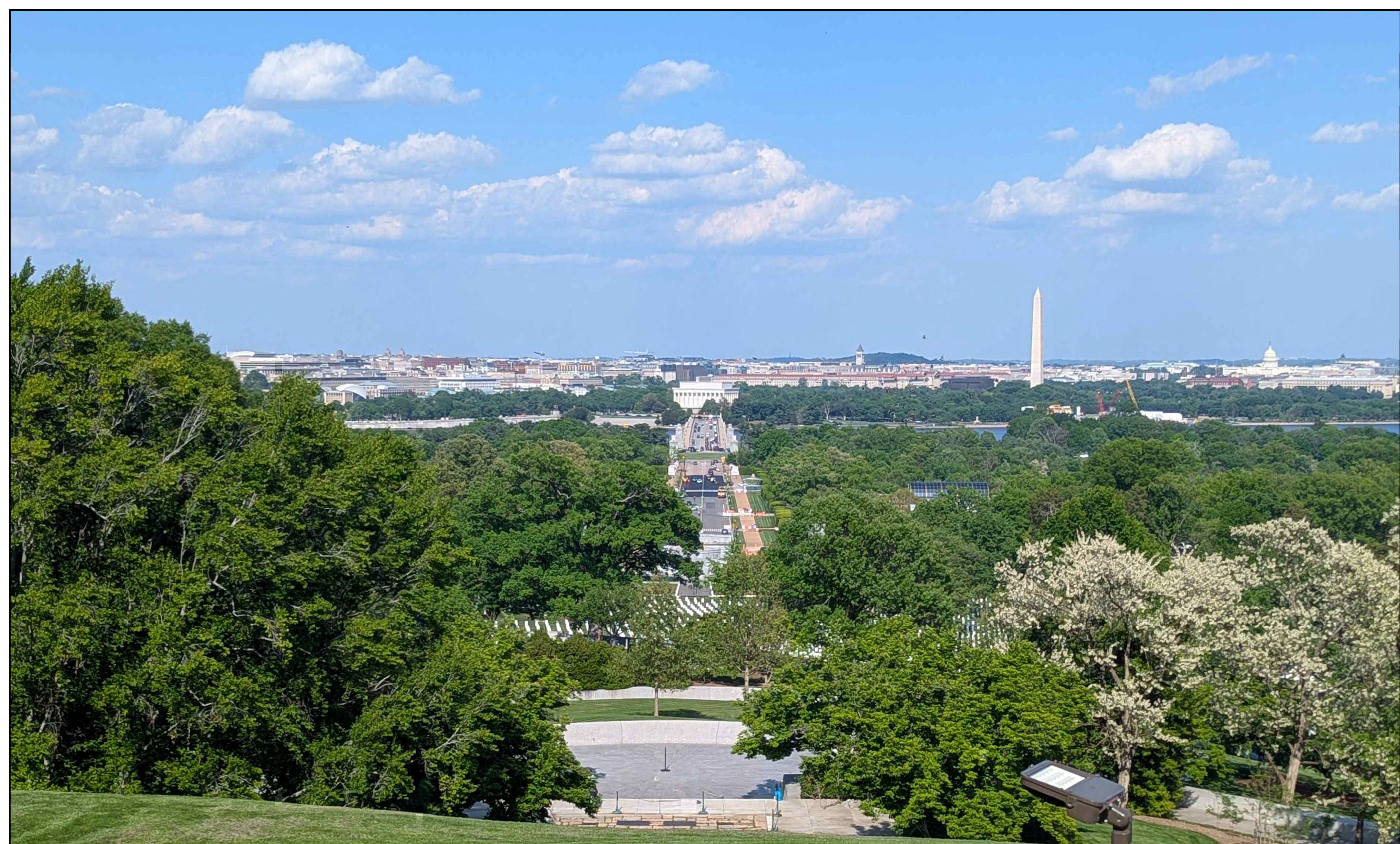
HARRISON  
DESIGN



TRIUMPHAL ARCH - WASHINGTON, DC  
RENDERING

MAY 7, 2026

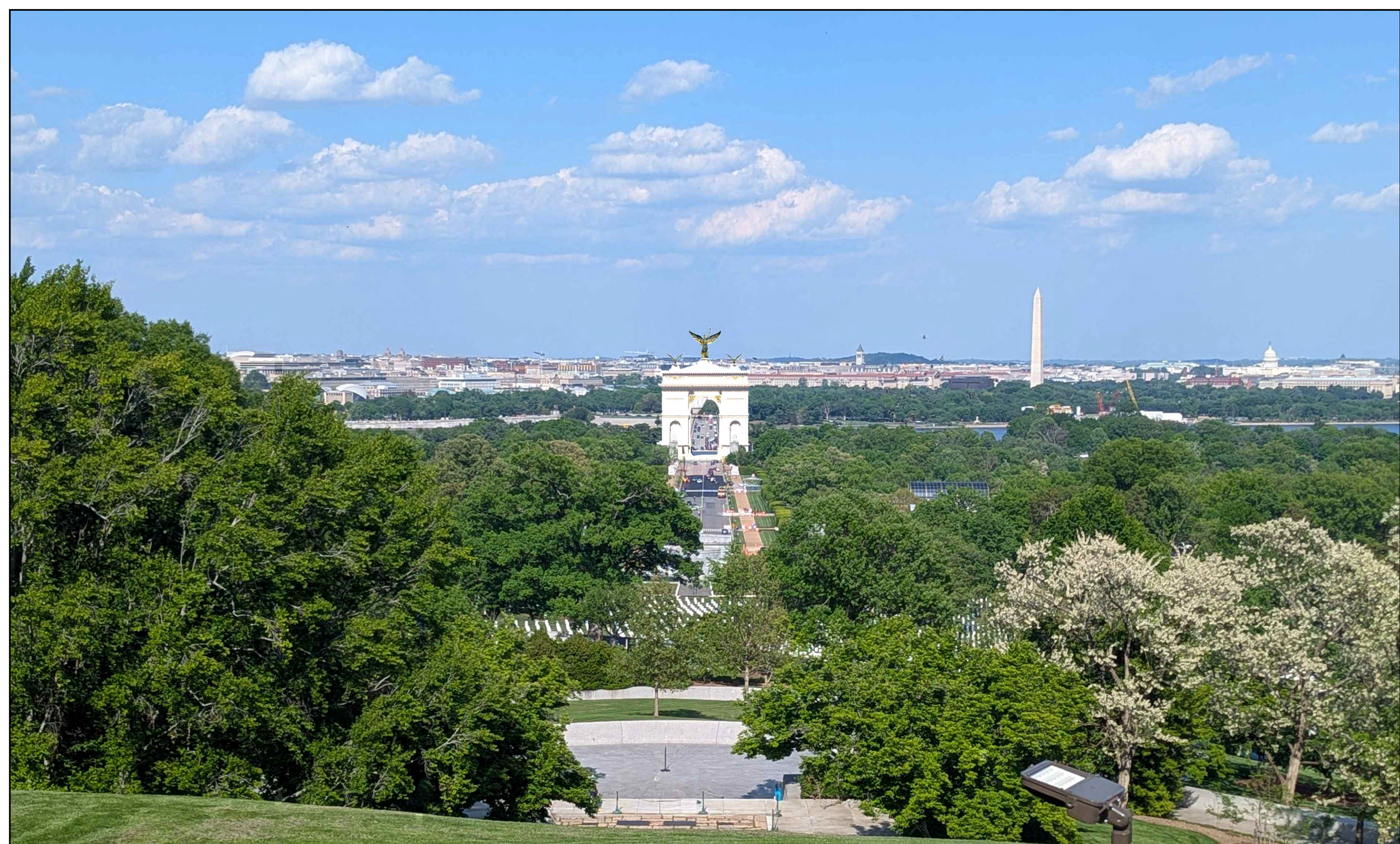
HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM ARLINGTON HOUSE - BEFORE

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM ARLINGTON HOUSE - AFTER

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM HEMICYCLE - BEFORE

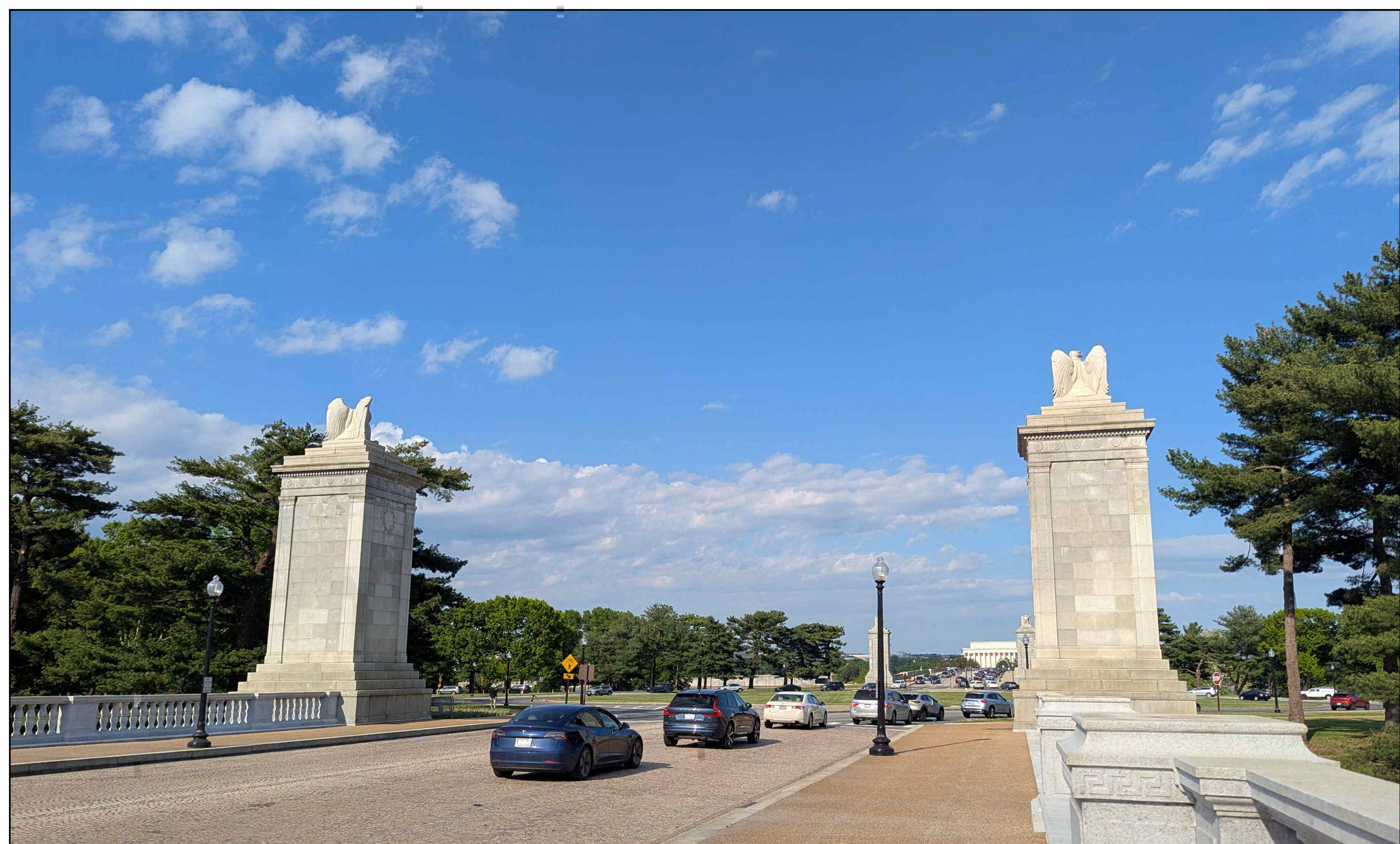
HARRISON  
DESIGN



TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM HEMICYCLE - AFTER

MAY 7, 2026

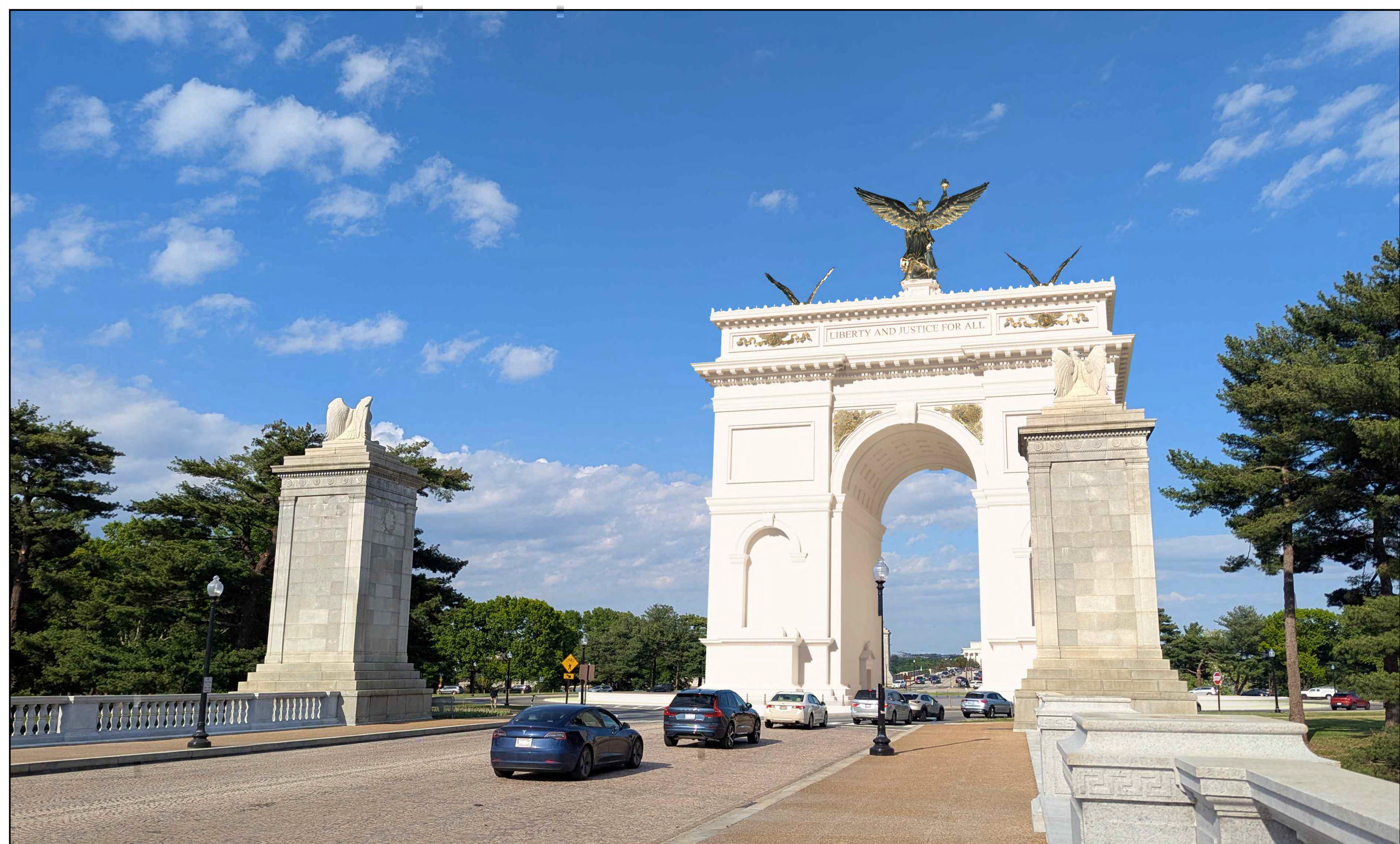
HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM ARLINGTON BRIDGE - BEFORE

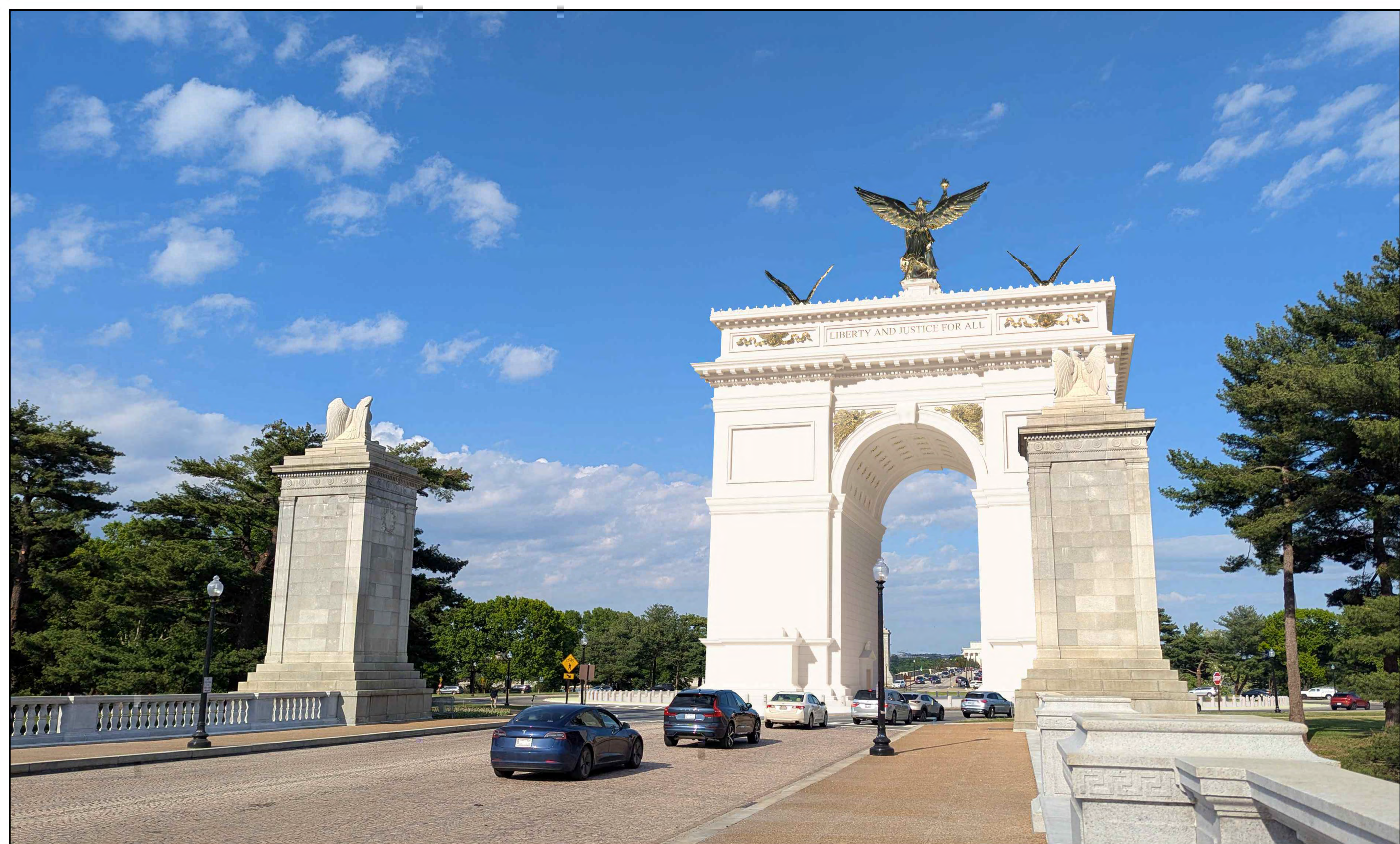
HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM ARLINGTON BRIDGE - AFTER

HARRISON  
DESIGN



TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM ARLINGTON BRIDGE - AFTER

MAY 7, 2026

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM MEMORIAL BRIDGE - BEFORE

HARRISON  
DESIGN



TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM MEMORIAL BRIDGE - AFTER

MAY 7, 2026

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM PARKWAY DR NW - BEFORE

HARRISON  
DESIGN



TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM PARKWAY DR NW - AFTER

MAY 7, 2026

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM LINCOLN MEMORIAL CIRCLE - BEFORE

HARRISON  
DESIGN



TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM LINCOLN MEMORIAL CIRCLE - AFTER

MAY 7, 2026

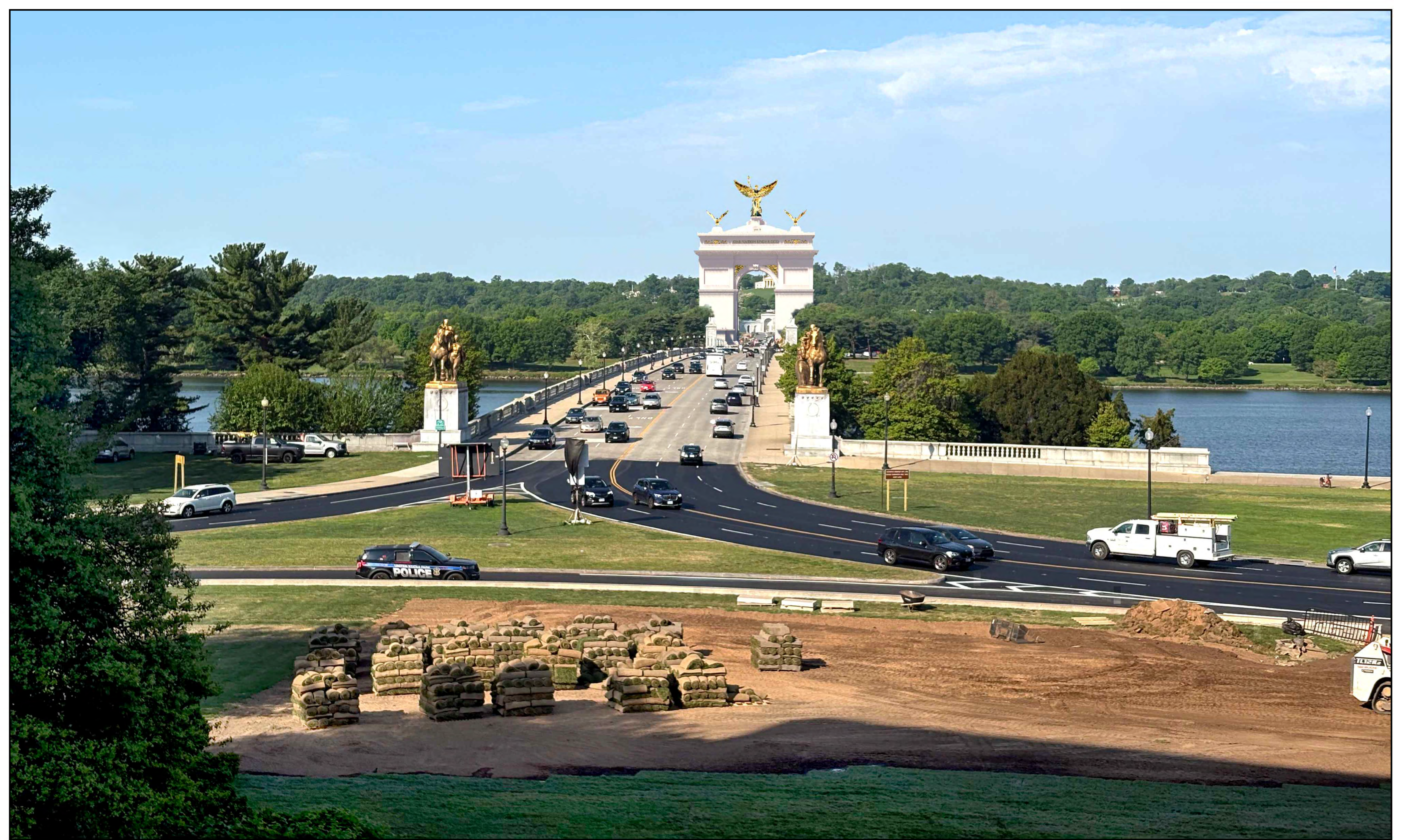
HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM LINCOLN MEMORIAL - BEFORE

HARRISON  
DESIGN



TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM LINCOLN MEMORIAL - AFTER

MAY 7, 2026

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM WASHINGTON MONUMENT - BEFORE

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM WASHINGTON MONUMENT - AFTER

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM WASHINGTON MONUMENT - BEFORE

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM WASHINGTON MONUMENT - AFTER

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM CAPITOL HILL - BEFORE

HARRISON  
DESIGN



MAY 7, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM CAPITOL HILL - AFTER

HARRISON  
DESIGN



MAY 14, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM CAPITOL HILL - BEFORE

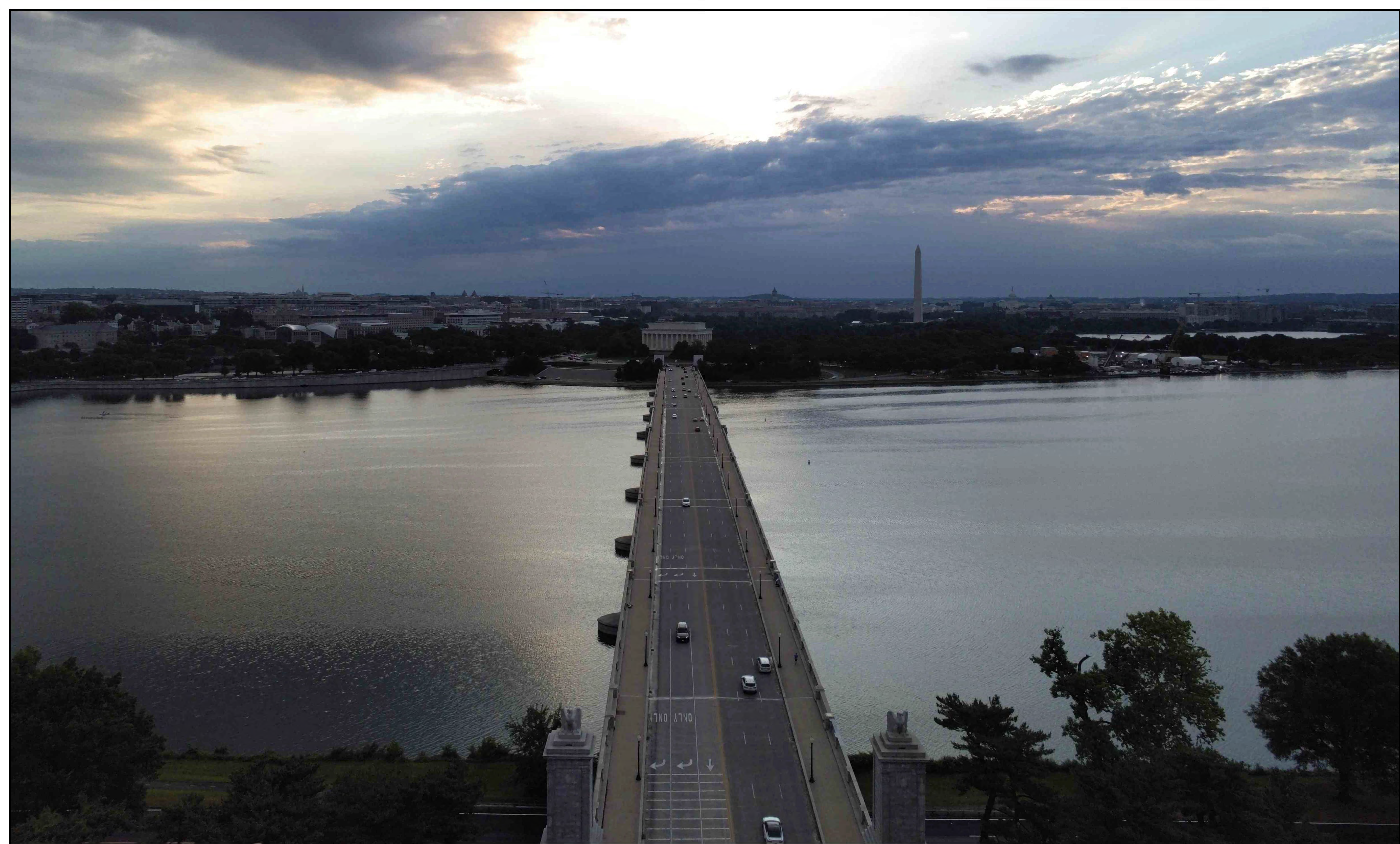
HARRISON  
DESIGN



MAY 14, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM CAPITOL HILL - AFTER

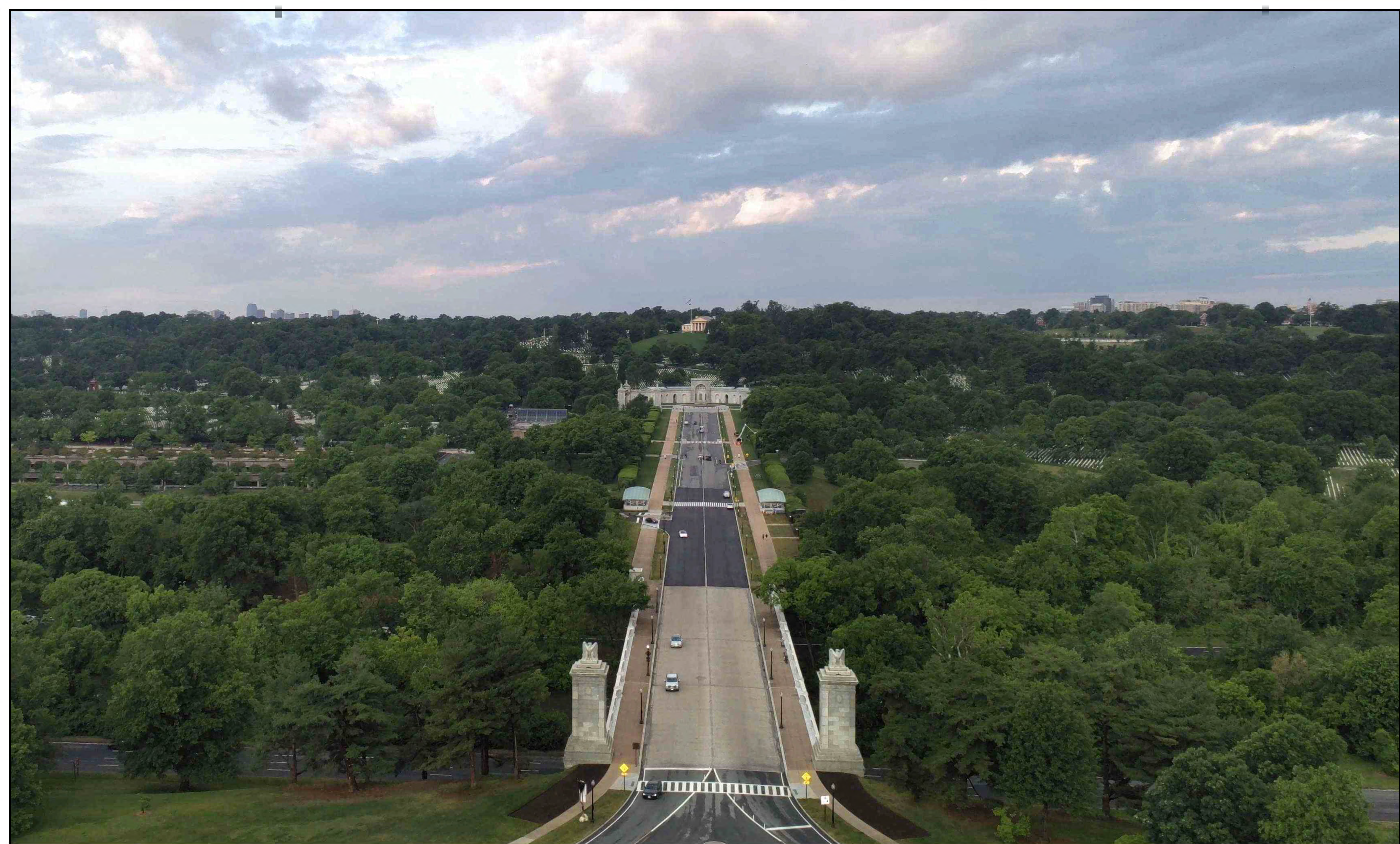
HARRISON  
DESIGN



MAY 14, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM OBSERVATION DECK TOWARD EAST

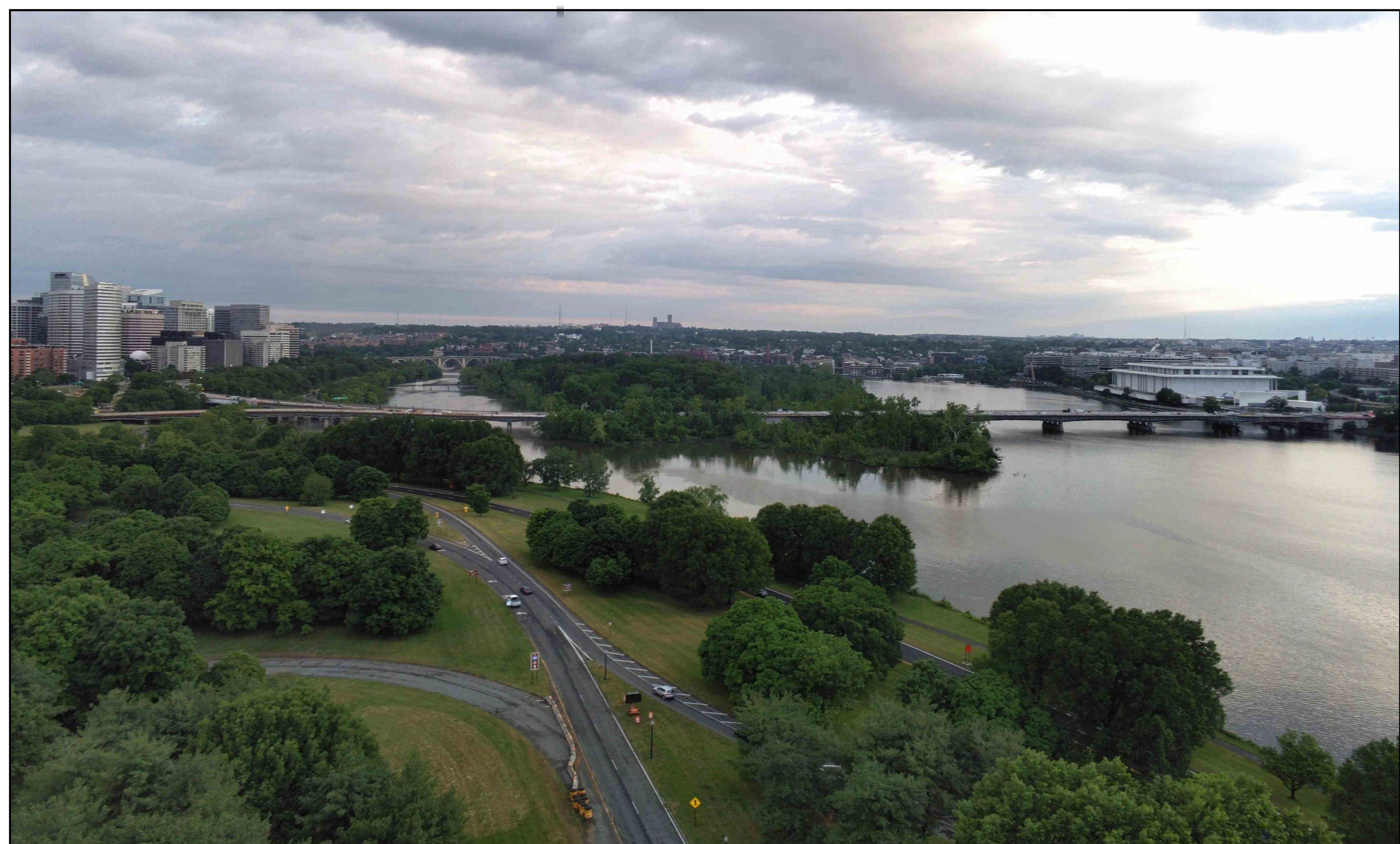
HARRISON  
DESIGN



MAY 14, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM OBSERVATION DECK TOWARD WEST

HARRISON  
DESIGN



MAY 14, 2026

TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM OBSERVATION DECK TOWARD NORTHEAST

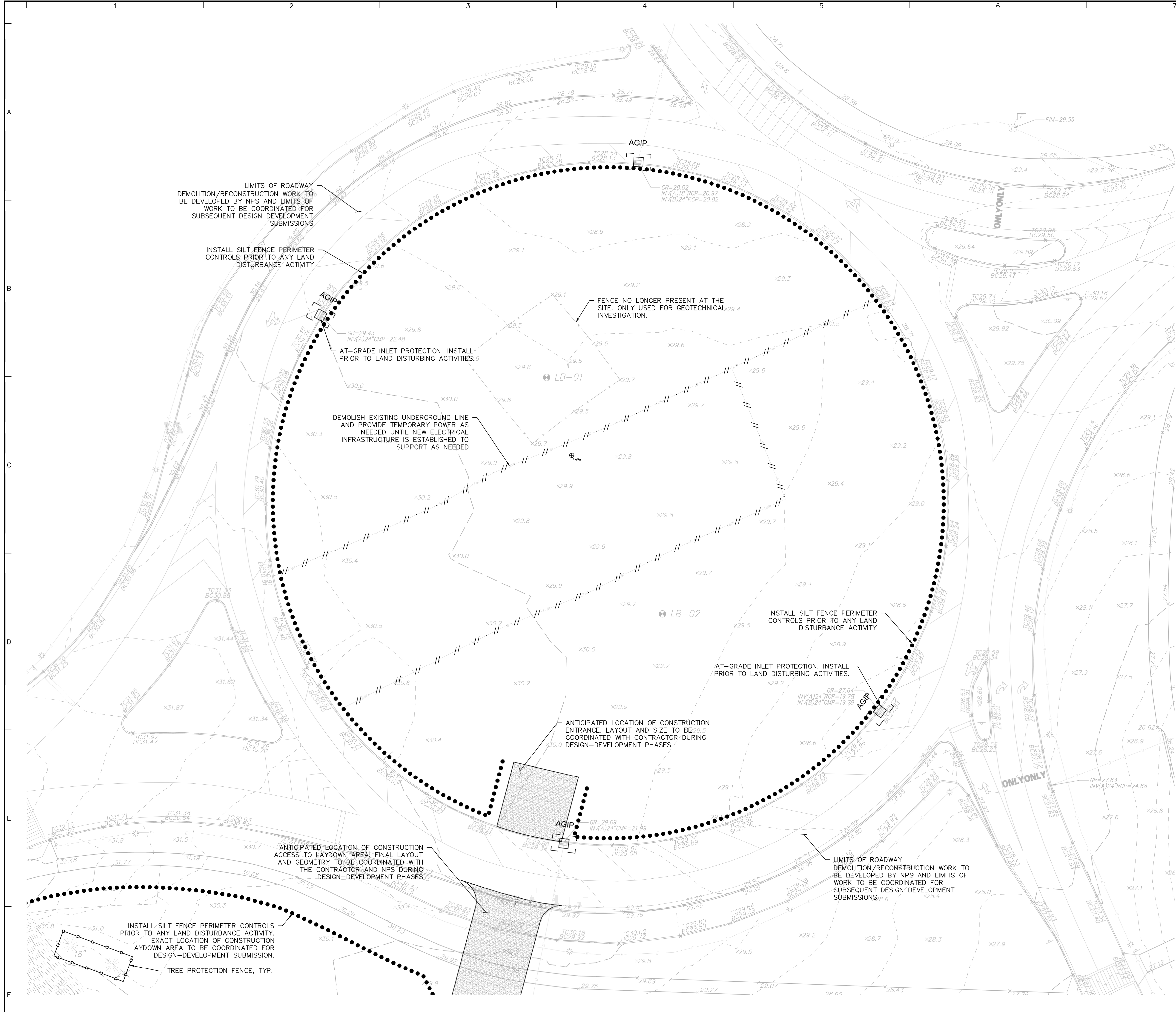
HARRISON  
DESIGN




MAY 14, 2026

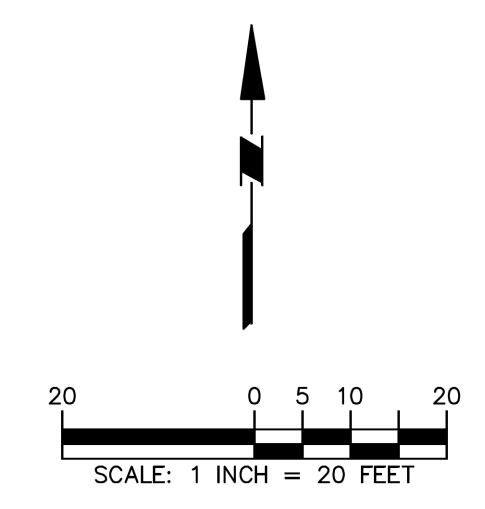
TRIUMPHAL ARCH - WASHINGTON, DC  
VIEW FROM OBSERVATION DECK TOWARD SOUTH

HARRISON  
DESIGN

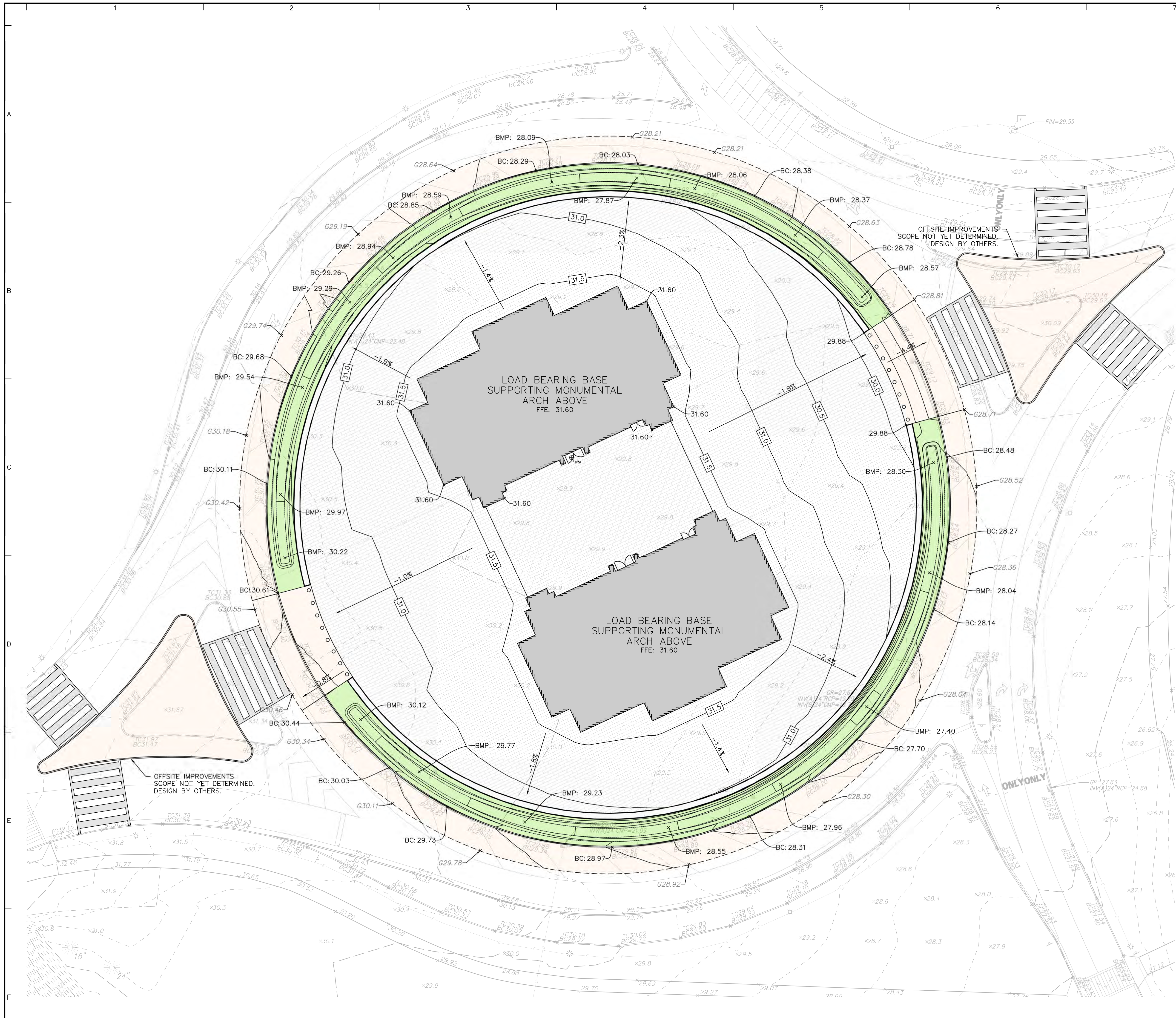


- SITE DEMOLITION AND SITE PREPARATION NOTES:**
- THE CONTRACTOR SHALL INSPECT THE SITE THOROUGHLY AND FIELD-VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES. CONTRACTORS USING THESE PLANS FOR DEMOLITION OR CONSTRUCTION SHALL CONFIRM ALL UTILITIES IN THE FIELD.
  - THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONARY AND PROTECTIVE MEASURES, INCLUDING BUT NOT LIMITED TO SIGNS, LIGHTS, FENCES, BARRIERS, AND PEDESTRIAN AND TRAFFIC CONTROL MEASURES DURING DEMOLITION.
  - RECYCLED ASPHALT OR CONCRETE MAY NOT BE USED FOR FILL.
- DOEE SOIL EROSION AND SEDIMENT CONTROL PLAN NOTES:**
- 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 CONTINUOUSLY MEET THE APPROPRIATE REQUIREMENTS OF THE DISTRICT OF COLUMBIA STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
  - ESC MEASURES SHALL BE IN PLACE BEFORE AND DURING LAND DISTURBANCE.
  - 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.
  - 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.
  - 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.
  - STOCKPILED MATERIAL BEING ACTIVELY USED DURING A PHASE OF CONSTRUCTION SHALL BE PROTECTED AGAINST EROSION BY ESTABLISHING AND MAINTAINING PERIMETER CONTROLS AROUND THE STOCKPILE.
  - 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.
  - PROTECT BEST MANAGEMENT PRACTICES FROM SEDIMENTATION AND OTHER DAMAGE DURING CONSTRUCTION FOR PROPER POST CONSTRUCTION OPERATION.
  - 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.
  - REQUEST A DOEE INSPECTOR'S APPROVAL AFTER FINAL STABILIZATION OF THE SITE AND BEFORE THE REMOVAL OF EROSION AND SEDIMENT CONTROLS.
  - 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.
  - FOLLOW THE REQUIREMENTS OF THE UNITED STATES EPS SWPPP AND MAINTAIN A LEGIBLE COPY OF THIS SWPPP ON SITE.
  - POST A SIGN THAT NOTIFIES THE PUBLIC TO CONTACT DOEE IN THE EVENT OF EROSION OR OTHER POLLUTION. THE SIGN 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 THE CONSTRUCTION SITE ADDRESS, DOEE'S TELEPHONE NUMBER, DOEE'S EMAIL ADDRESS AND THE 311 MOBILE APP HEADING.

Date	Description	No.
Revisions		
Signature		Date
 Langan Engineering and Environmental Services, LLC 1300 Wilson Blvd Arlington, VA 22209 www.langan.com		
Project		
<b>CONFIDENTIAL PROJECT</b> GEORGE WASHINGTON MEMORIAL PARKWAY PAR03170001 WASHINGTON DISTRICT OF COLUMBIA		
Drawing Title		
<b>DEMOLITION AND SITE PREPARATION PLAN</b>		
Project No.	Drawing No.	
270228201	CD101	
Date	05/22/2026	
Drawn By	AMF	
Checked By	RCL	
	0	

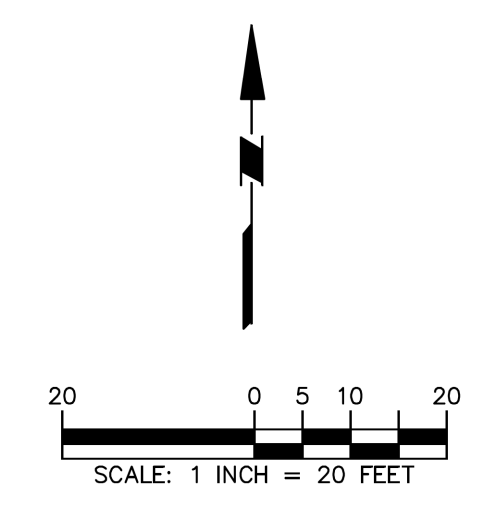


Project No. 00123450 LANGAN

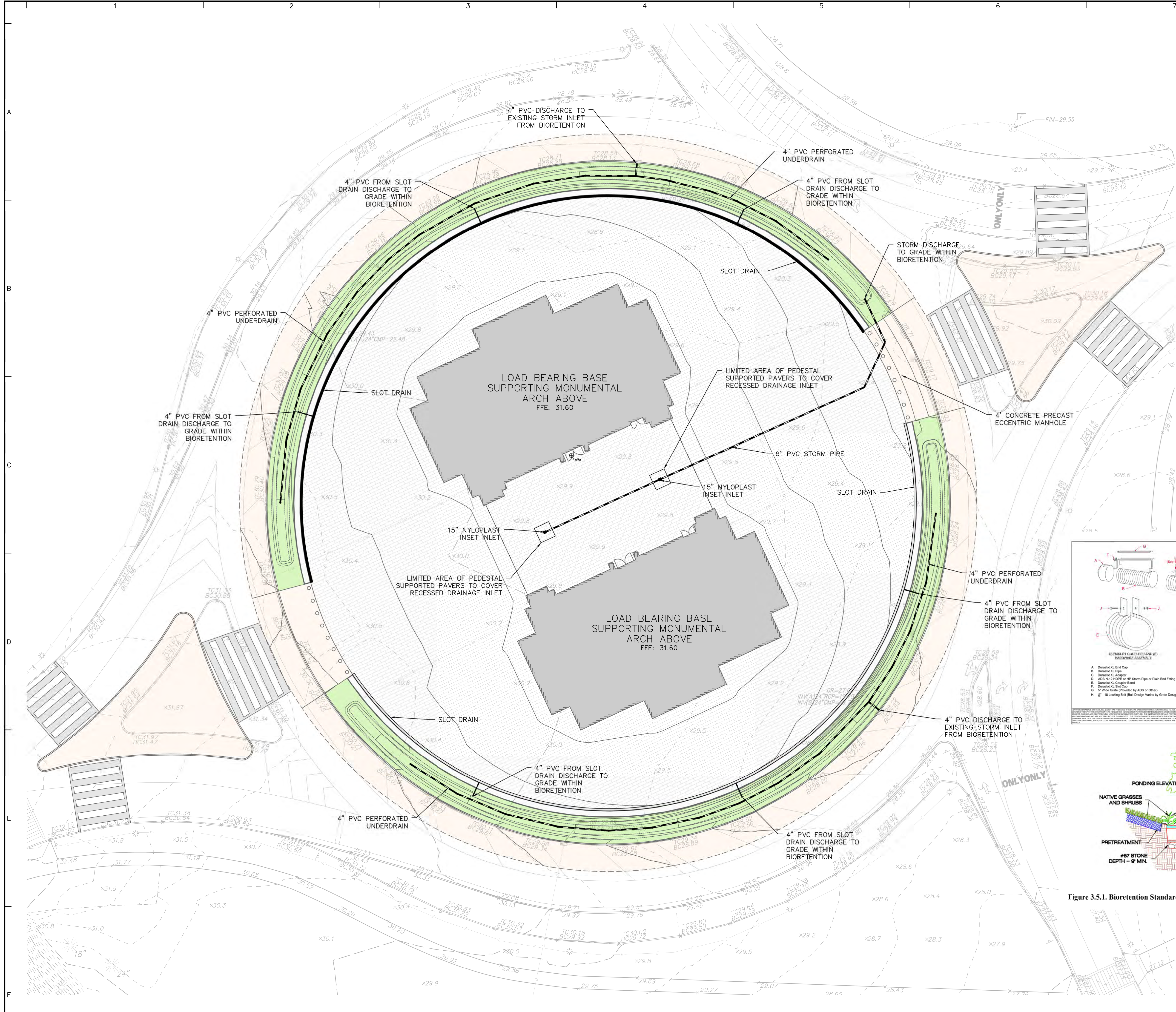


- GRADING PLAN NOTES:**
1. ALL GRADING, DRAINAGE AND UTILITY INSTALLATION AND/OR CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS OR LOCAL REQUIREMENTS. SHOULD A DIFFERENCE IN REQUIREMENTS OCCUR, THE STRICTER OF THE TWO REGULATIONS WILL APPLY.
  2. GRADE ALL AREAS OTHER THAN 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, AND ALL GROUND 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		
Signature		Date
 Langan Engineering and Environmental Services, LLC 1300 Wilson Blvd Arlington, VA 22209 www.langan.com		
Project		
<b>CONFIDENTIAL PROJECT</b> GEORGE WASHINGTON MEMORIAL PARKWAY PAR03170001 WASHINGTON DISTRICT OF COLUMBIA		
Drawing Title		
<h1>GRADING PLAN</h1>		
Project No.		Drawing No.
270228201		<h2>CG101</h2>
Date		
05/22/2026		
Drawn By		
AMF		Checked By
RCL		



Project No. 00123450 LANGAN



**DRAINAGE PLAN NOTES:**

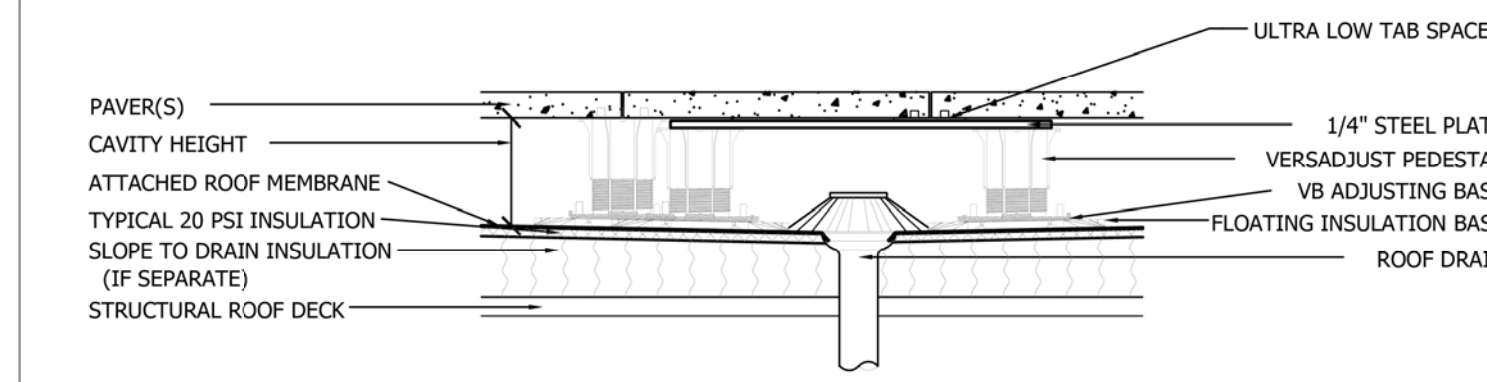
1. ALL GRADING, DRAINAGE AND UTILITY INSTALLATION AND/OR CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS OR LOCAL REQUIREMENTS. SHOULD A DIFFERENCE IN REQUIREMENTS OCCUR, THE STRICTER OF THE TWO REGULATIONS WILL APPLY.
2. GRADE ALL AREAS OTHER THAN PAVED GRADED AREAS AND 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. CURB ELEVATIONS INDICATED "BC" ARE BOTTOM OF CURB ELEVATIONS. CURB ELEVATIONS INDICATED AS "TC" ARE TOP OF CURB ELEVATIONS.

**STORMWATER CONVEYANCE NARRATIVE**

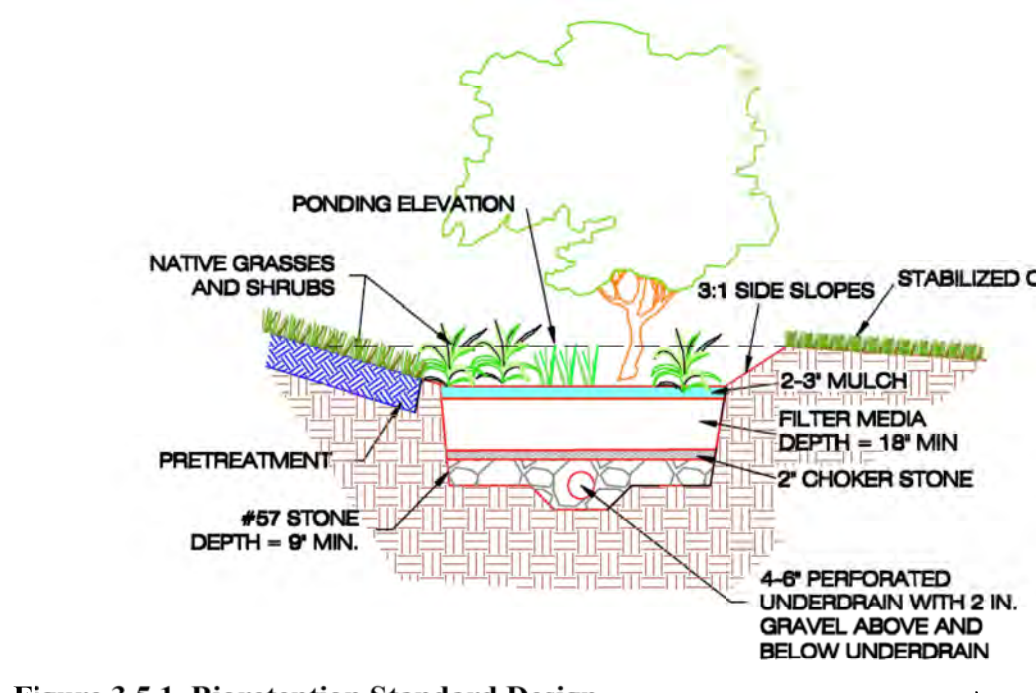
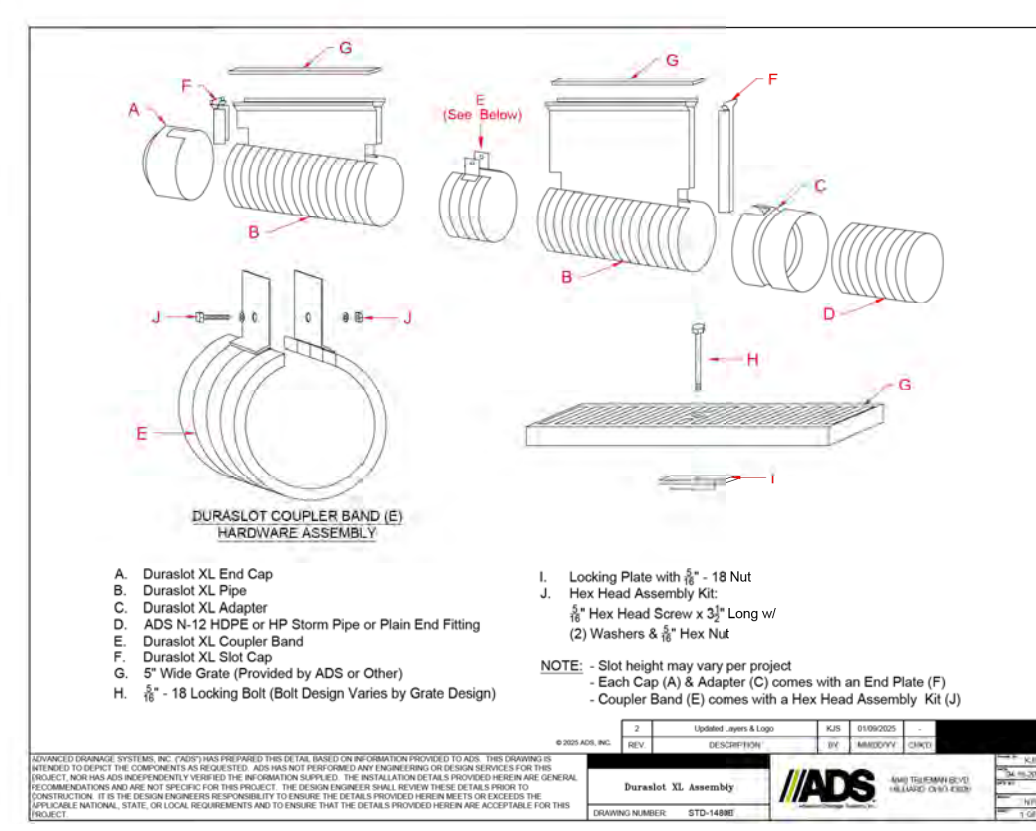
THE PROPOSED STORMWATER CONVEYANCE SYSTEM CONSISTS OF A SERIES OF INLETS AND SLOT DRAINS THAT WILL CAPTURE AND CONVEY STORMWATER RUNOFF FROM THE MONUMENTAL PLAZA TO SURROUNDING STORMWATER MANAGEMENT INFRASTRUCTURE (IE. BIORETENTION). OVERFLOW DRAINS FROM THE BIO-RETENTION AREA WILL CONNECT TO EXISTING 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 DOE 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.**

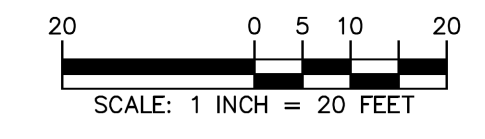
Date	Description	No.
Revisions		

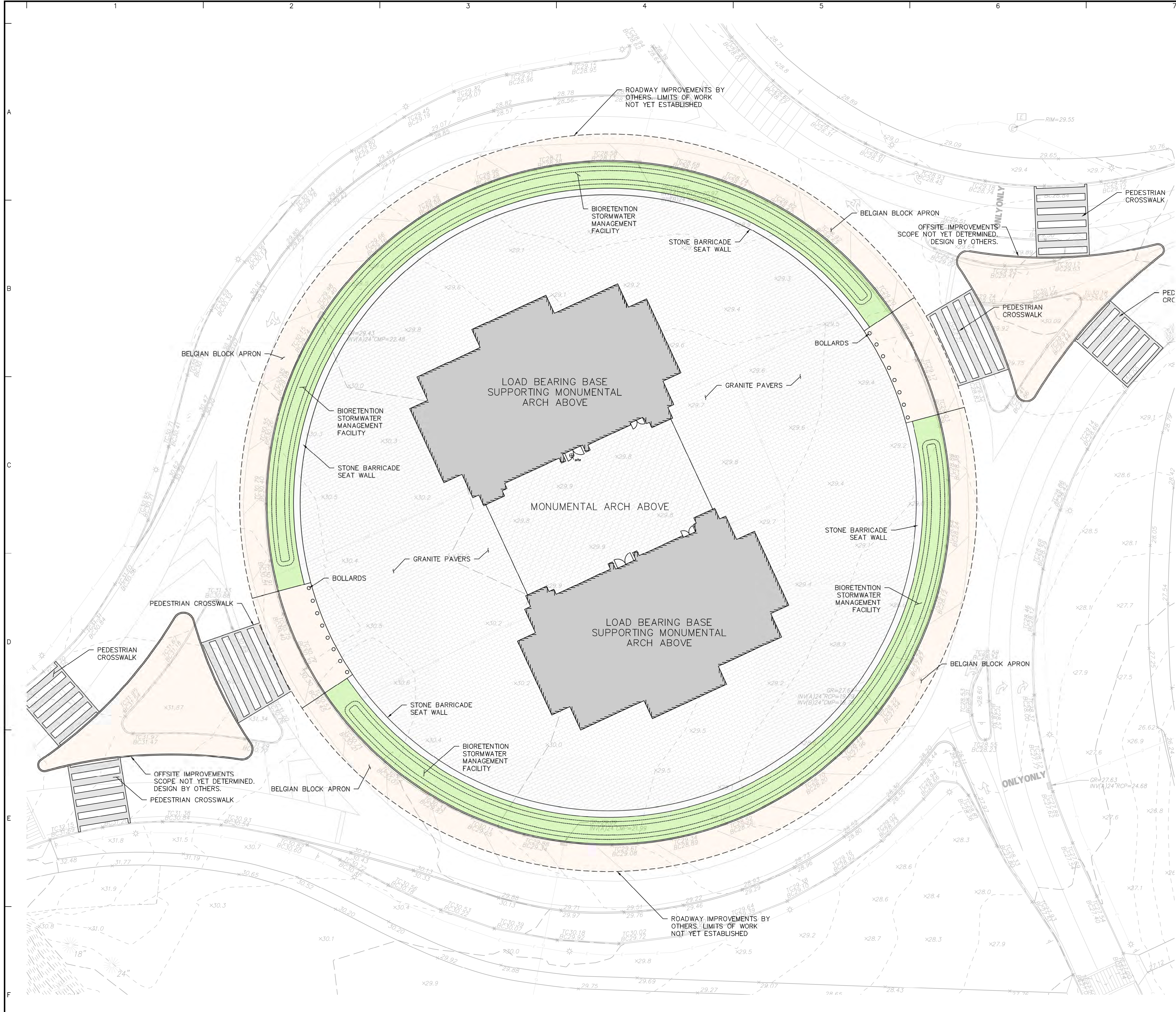
Signature \_\_\_\_\_ Date \_\_\_\_\_

**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 **DRAINAGE PLAN**

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



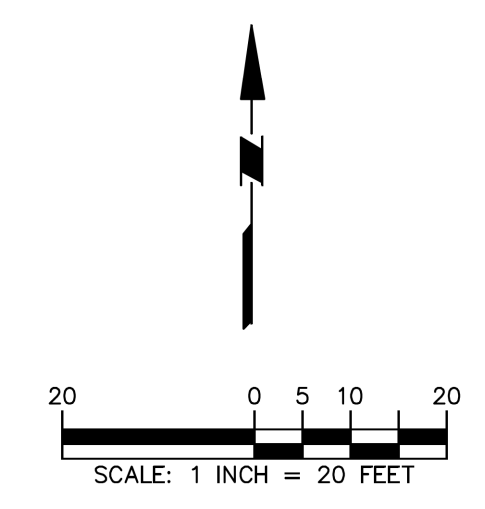


- SITE PLAN NOTES:**
1. ALL ELEVATIONS ARE SHOWN IN DATUM NAVD 88.
  2. CONSTRUCTION INFORMATION AND REQUIREMENTS ARE LOCATED IN NUMEROUS PROJECT DOCUMENTS SUCH AS DRAWINGS, SPECIFICATIONS, DETAILS, NOTES, ORDINANCES, CODES, PERMITS, STANDARDS, GUIDELINES AND MANUFACTURER DOCUMENTS. THE MOST STRINGENT 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.

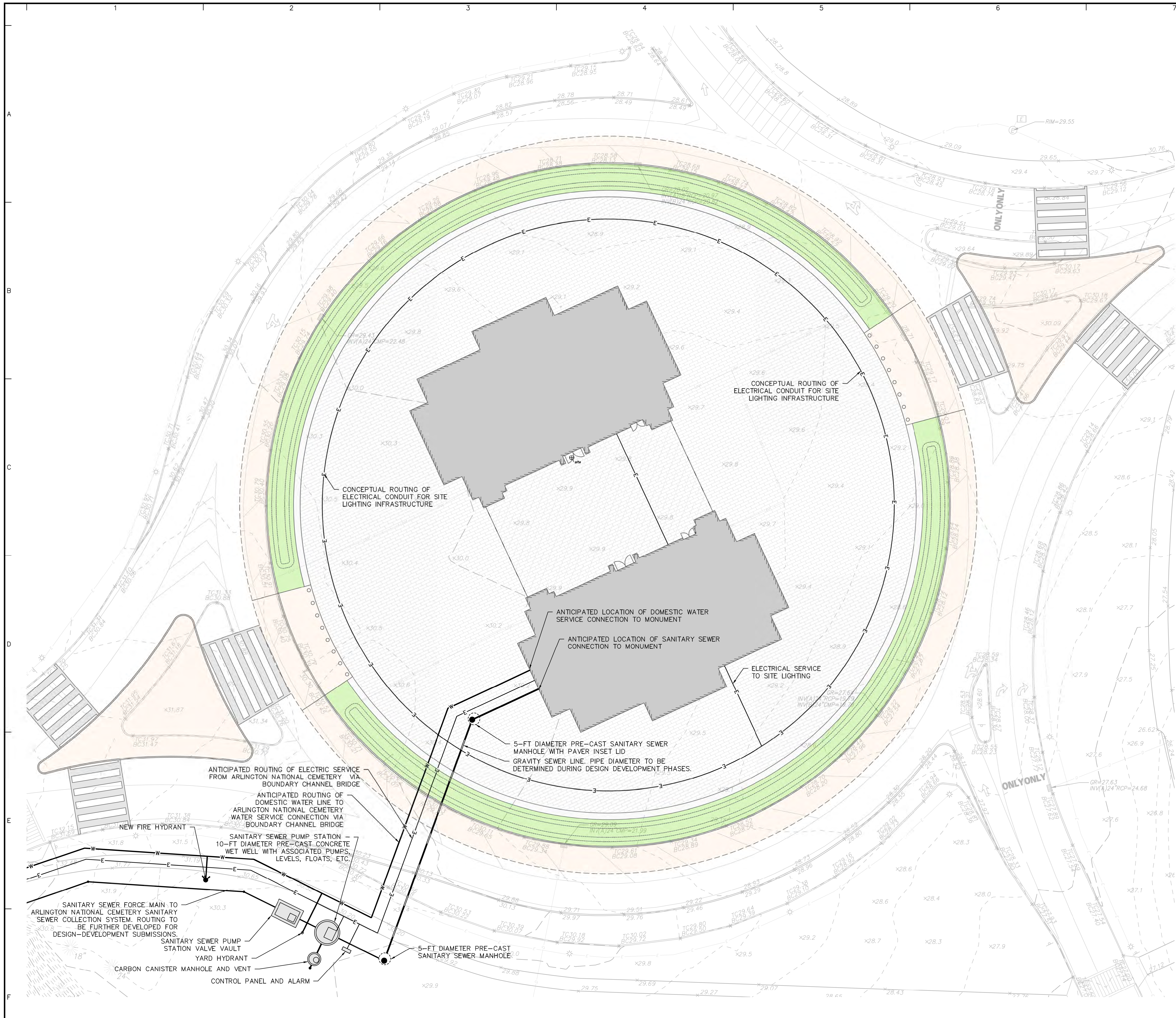
**LEGEND:**

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


Date	Description	No.
Revisions		
Signature		Date
 Langan Engineering and Environmental Services, LLC 1300 Wilson Blvd Arlington, VA 22209 www.langan.com		
Project		
<b>CONFIDENTIAL PROJECT</b> GEORGE WASHINGTON MEMORIAL PARKWAY PAR03170001 WASHINGTON DISTRICT OF COLUMBIA		
Drawing Title		
<h1>SITE PLAN</h1>		
Project No.	Drawing No.	
270228201	<h1>CS101</h1>	
Date		
05/22/2026		
Drawn By	Checked By	
AMF	RCL	

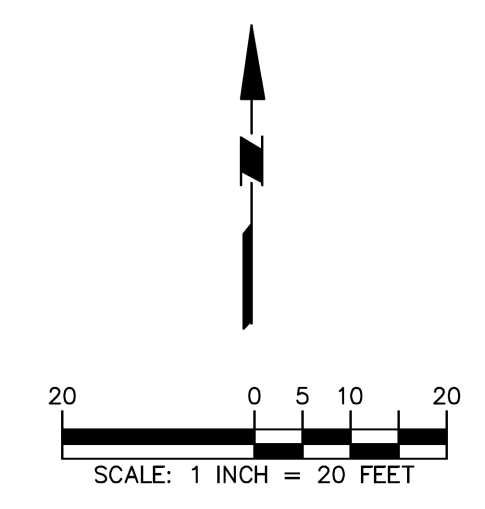


Project No. 00123450 LANGAN



- 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.
  2. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS, UTILITY LOCATIONS, AND INVERTS PRIOR TO CONSTRUCTION. ANY CONDITIONS FOUND TO DIFFER FROM THOSE SHOWN BY THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
  3. ALL SANITARY SEWER AND WATER LINE WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION (DC WATER, ARLINGTON NATIONAL CEMETERY, NATIONAL PARK SERVICE, AND/OR ARLINGTON COUNTY).
  4. ALL PLANS SHALL BE SUBMITTED TO ALL AHJs FOR REVIEW AND APPROVAL AS PART OF THE DESIGN DEVELOPMENT AND PERMITTING PROCESS.
  5. CONTRACTOR SHALL PERFORM TEST PITS AT THE LOCATIONS OF ALL PROPOSED UTILITY CROSSINGS.
  6. ALL UTILITY INFRASTRUCTURE THAT IS INSTALLED ABOVE GRADE (IE. SUSPENDED FROM BRIDGES) SHALL BE INSTALLED WITH INSULATION AND/OR HEAT TRACE TAPE TO ASSURE YEAR ROUND SYSTEM FUNCTIONALITY.
  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.

Date	Description	No.
Revisions		
Signature		Date
 Langan Engineering and Environmental Services, LLC 1300 Wilson Blvd Arlington, VA 22209 <a href="http://www.langan.com">www.langan.com</a>		
Project		
<b>CONFIDENTIAL PROJECT</b> GEORGE WASHINGTON MEMORIAL PARKWAY PAR03170001 WASHINGTON DISTRICT OF COLUMBIA		
Drawing Title		
<b>UTILITY PLAN</b>		
Project No.	Drawing No.	
270228201	CU101	
Date	Drawn By	
05/22/2026	AMF	
Checked By	RCL	



Project No. 00123450