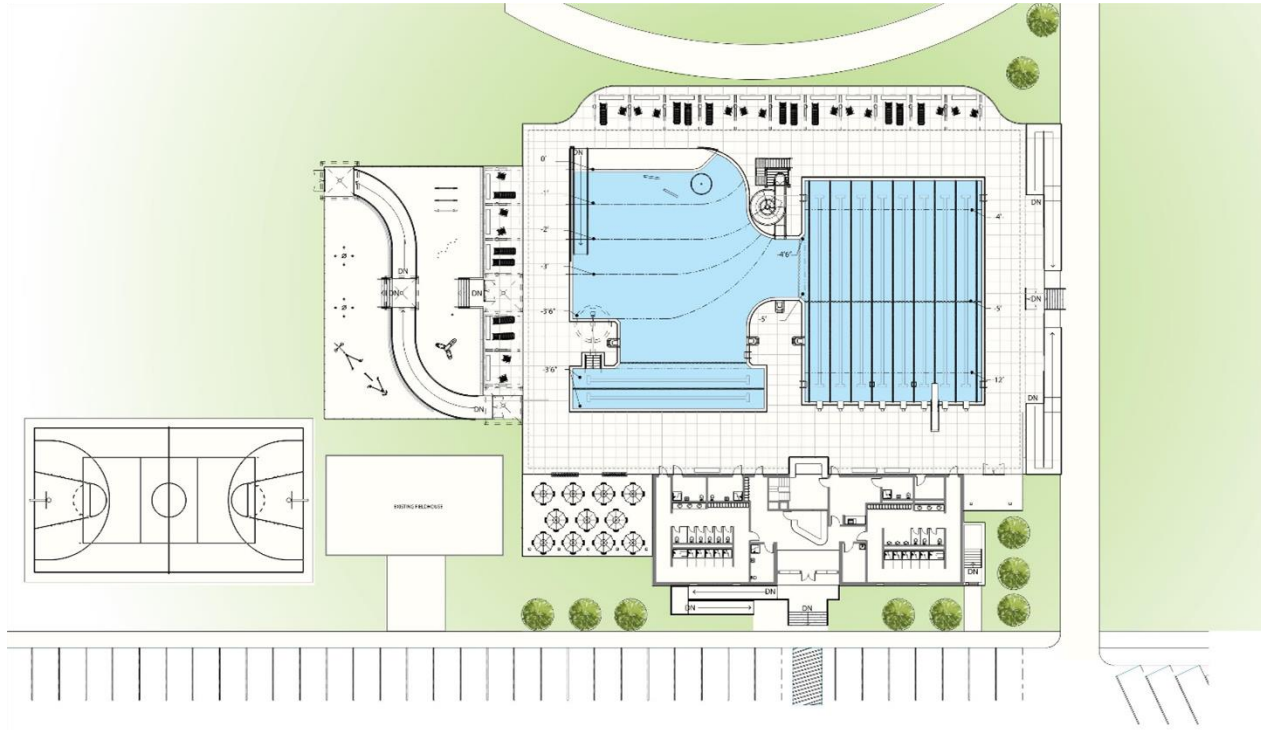


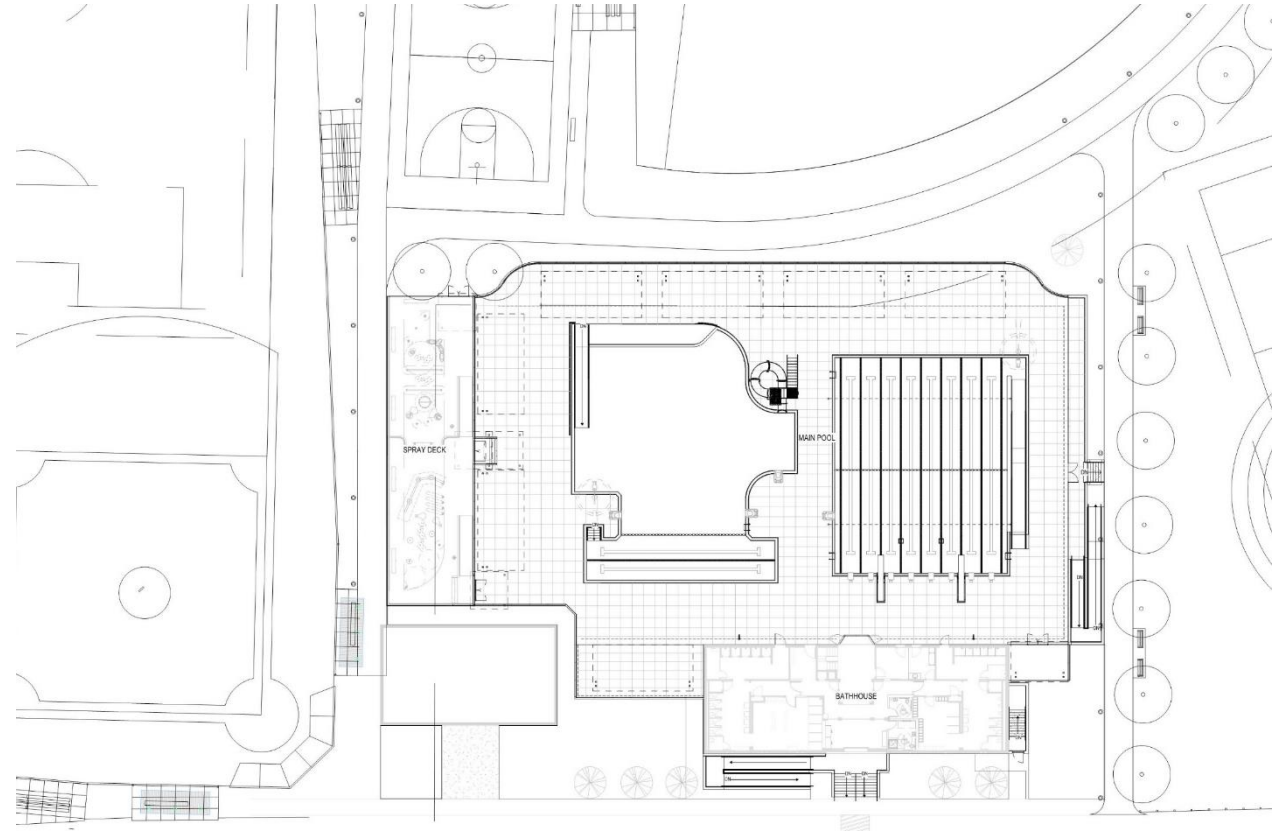


# GATH POOL PROJECT

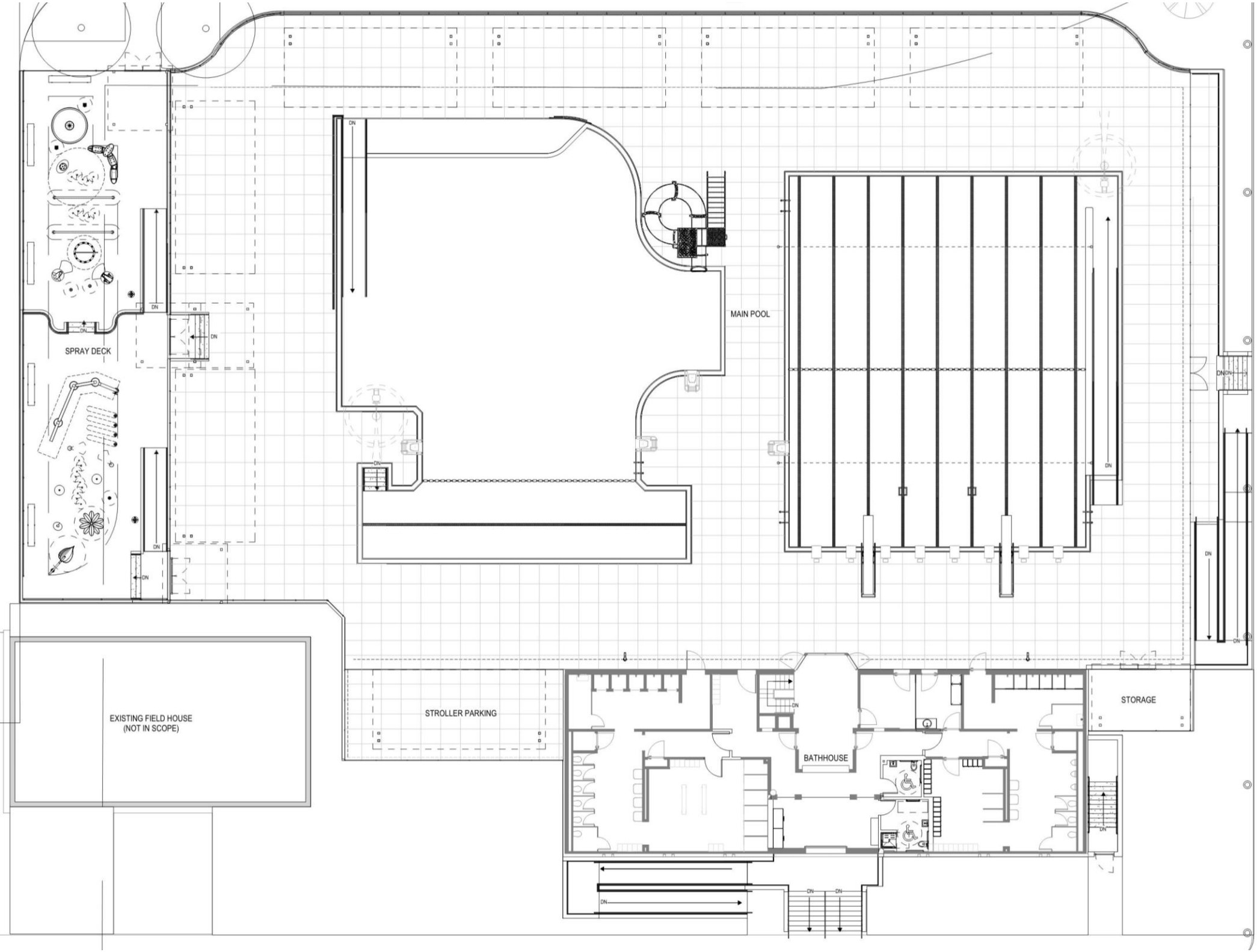
**City of Newton  
Community Preservation Committee**  
March 14, 2023

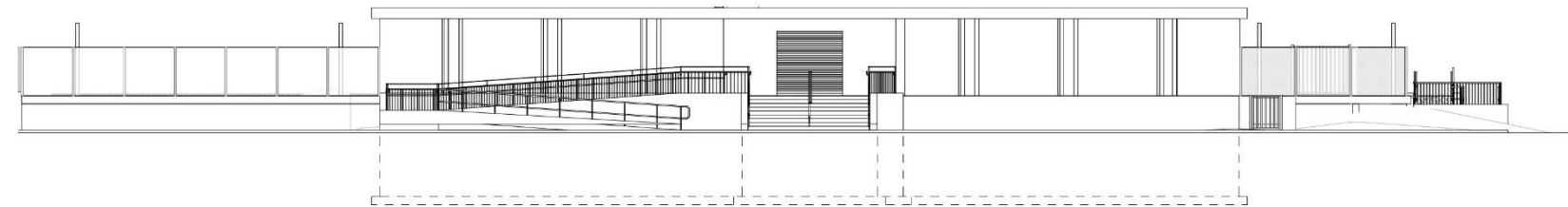


**JULY 2022 DESIGN**

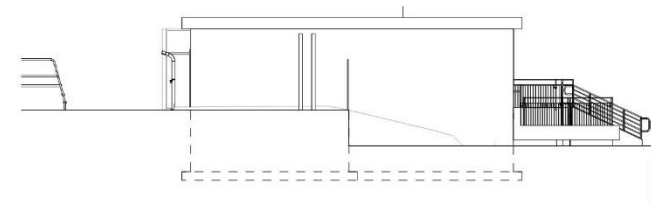


**CURRENT DESIGN**

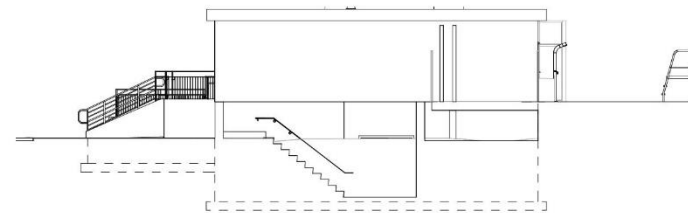




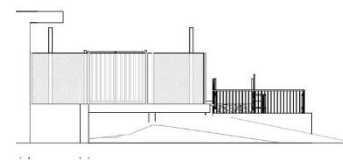
1 BATHHOUSE ELEVATION WEST  
 1/8" = 1'-0"



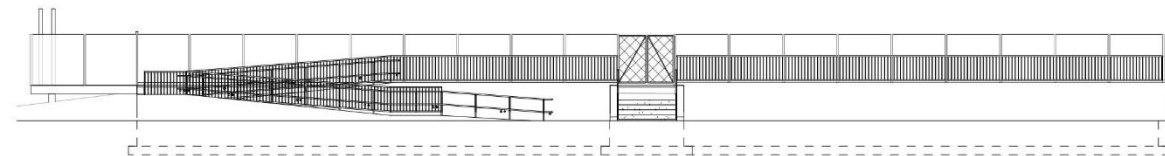
2 BATHHOUSE ELEVATION NORTH  
 1/8" = 1'-0"



3 BATHHOUSE ELEVATION SOUTH  
 1/8" = 1'-0"



4 SIDE POOL ENTRANCE ELEVATION - EAST  
 1/8" = 1'-0"



5 SIDE POOL ENTRANCE ELEVATION - SOUTH  
 1/8" = 1'-0"

REVISIONS

NO.	DESCRIPTION	DATE

DRAWING TITLE

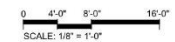
ELEVATIONS

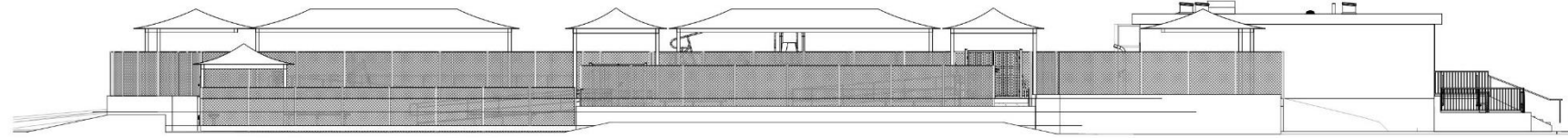
DRAWING INFORMATION

Issue Date	
DATE OF ISSUE	
DRG Meeting	
DESCRIPTION	
1/8" = 1'-0"	
SCALE	
3457	
PROJECT #	

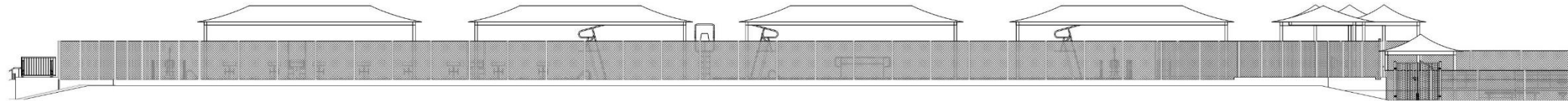
DRAWING NUMBER

**A201**

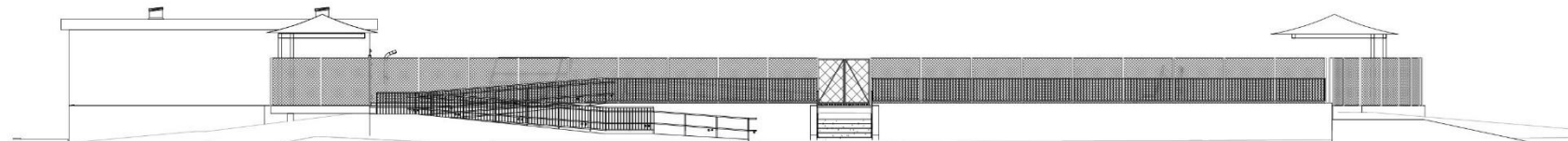




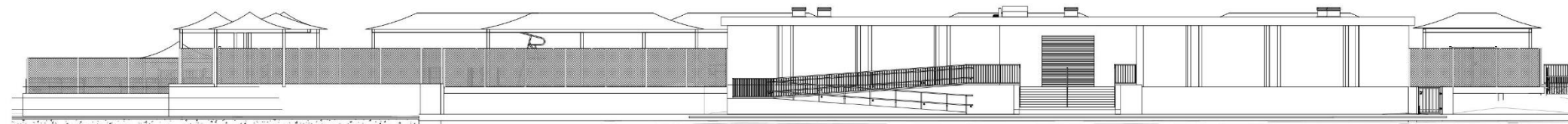
1 OVERALL ELEVATION - WEST EAST  
1/8" = 1'-0"



2 OVERALL ELEVATION - NORTH SOUTH  
1/8" = 1'-0"



3 OVERALL ELEVATION - EAST WEST  
1/8" = 1'-0"



4 OVERALL ELEVATION - SOUTH NORTH  
1/8" = 1'-0"

0 4'-0" 8'-0" 16'-0"  
SCALE: 1/8" = 1'-0"

ARCHITECT

**bh'a**

Barragán Mendir & Architects, Inc.  
9 Channel Center Street, Suite 300  
Boston, MA 02210  
(617) 353-0450

PROJECT NAME

**Gath Memorial  
Pool Improvements**  
256 Albemarle Rd.  
Newton, MA 02460

CLIENT

**City of Newton**  
1000 Commonwealth Ave.  
Newton Centre, MA 02459

PROJECT TEAM

REVISIONS

NO.	DESCRIPTION	DATE

DRAWING TITLE

**OVERALL  
ELEVATIONS**

DRAWING INFORMATION

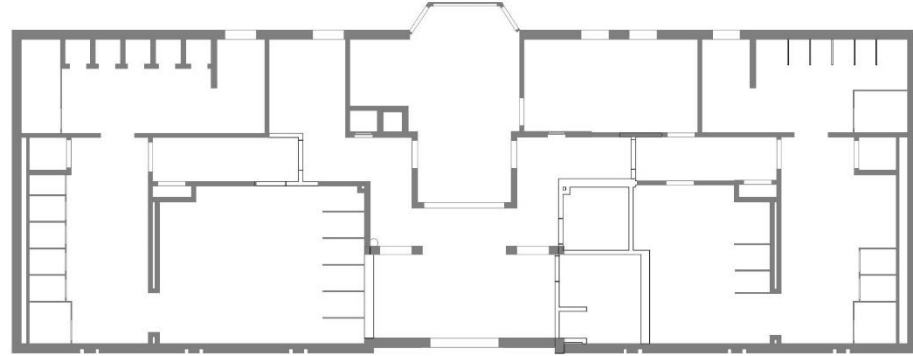
Issue Date	
DATE OF ISSUE	
DRG Meeting	
DESCRIPTION	
1/8" = 1'-0"	M.D.
SCALE	DRAWN BY
3457	REVISE
PROJECT #	FILENAME

DRAWING NUMBER

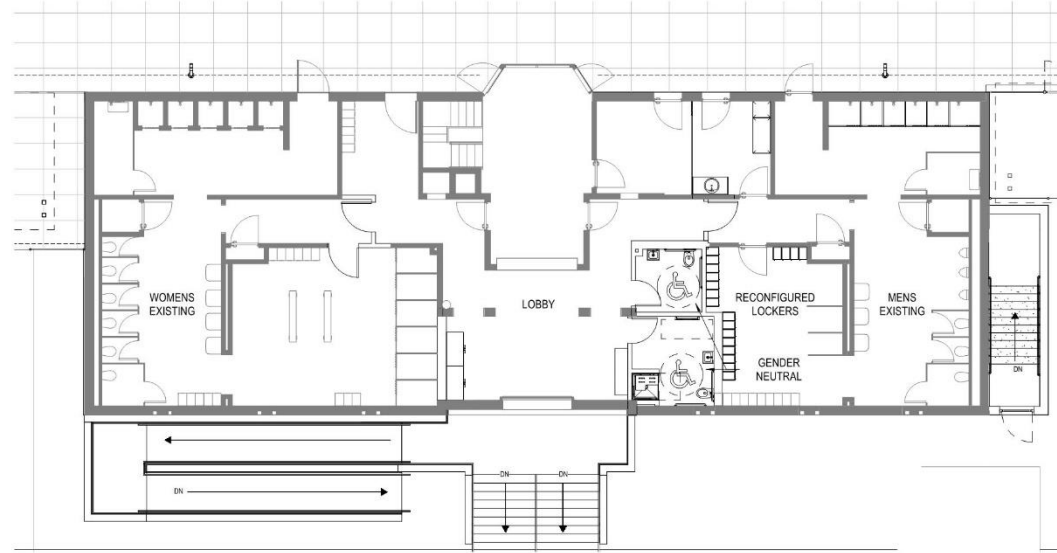
**A200**

Copyright BH'A, Inc.

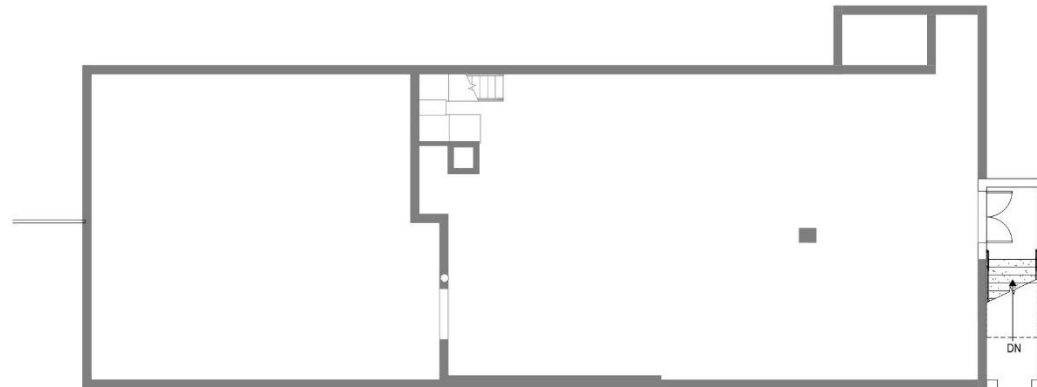
V.2.1



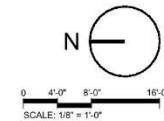
1 BATHHOUSE RCP  
1/8" = 1'-0"



2 BATHHOUSE PLAN  
1/8" = 1'-0"



3 FILTRATION ROOM PLAN  
1/8" = 1'-0"



REVISIONS

NO.	DESCRIPTION	DATE

DRAWING TITLE  
**PROPOSED  
BATHHOUSE PLAN**

DRAWING INFORMATION

Issue Date \_\_\_\_\_  
DATE OF ISSUE \_\_\_\_\_  
DRC Meeting \_\_\_\_\_  
DESCRIPTION \_\_\_\_\_  
1/8" = 1'-0" M.D. \_\_\_\_\_  
SCALE \_\_\_\_\_ DRAWN BY \_\_\_\_\_  
3457 PROJECT # \_\_\_\_\_ FILE NAME \_\_\_\_\_

DRAWING NUMBER

**A102**

REVISIONS

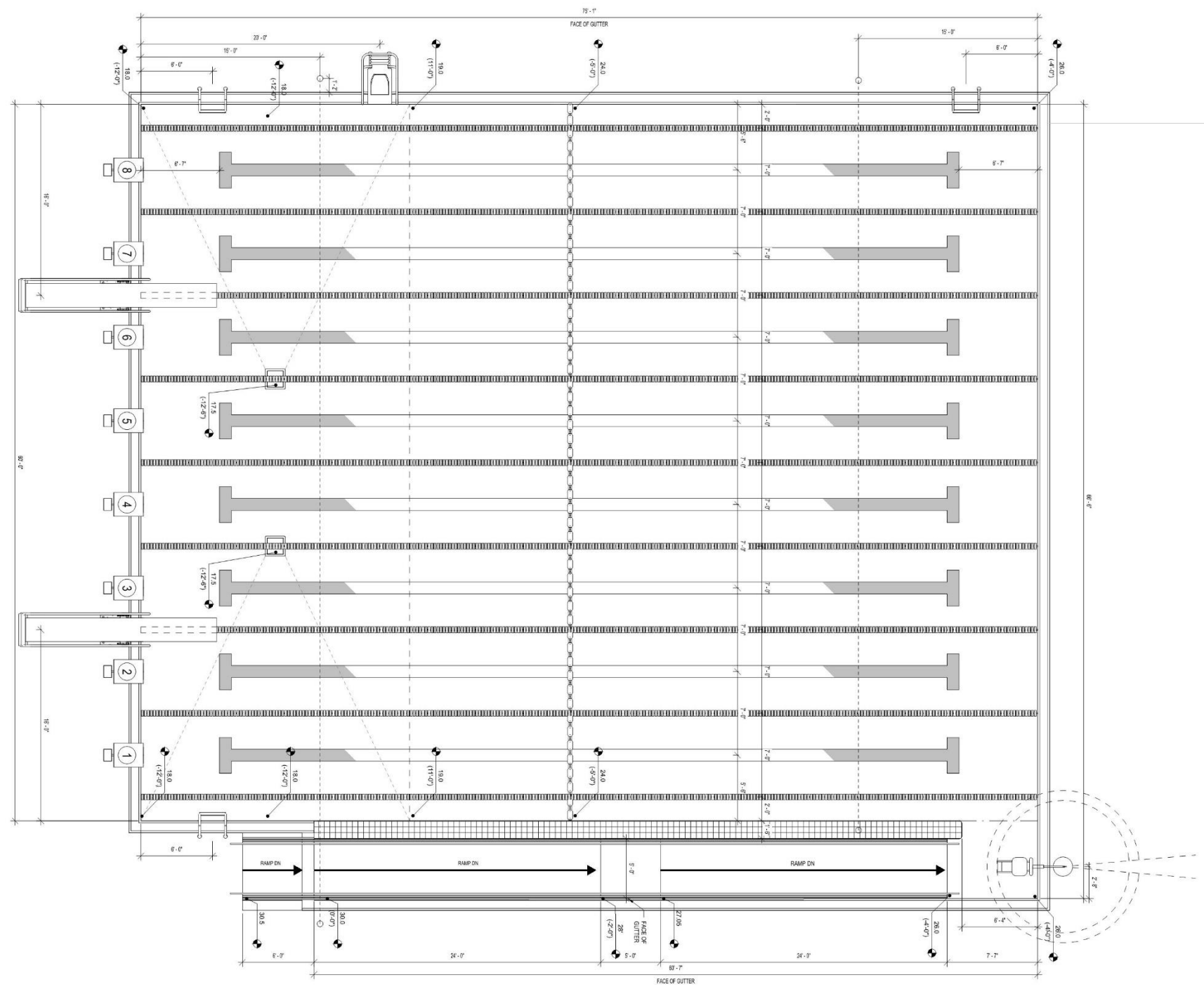

DRAWING TITLE  
**LAP POOL PLAN**

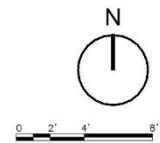
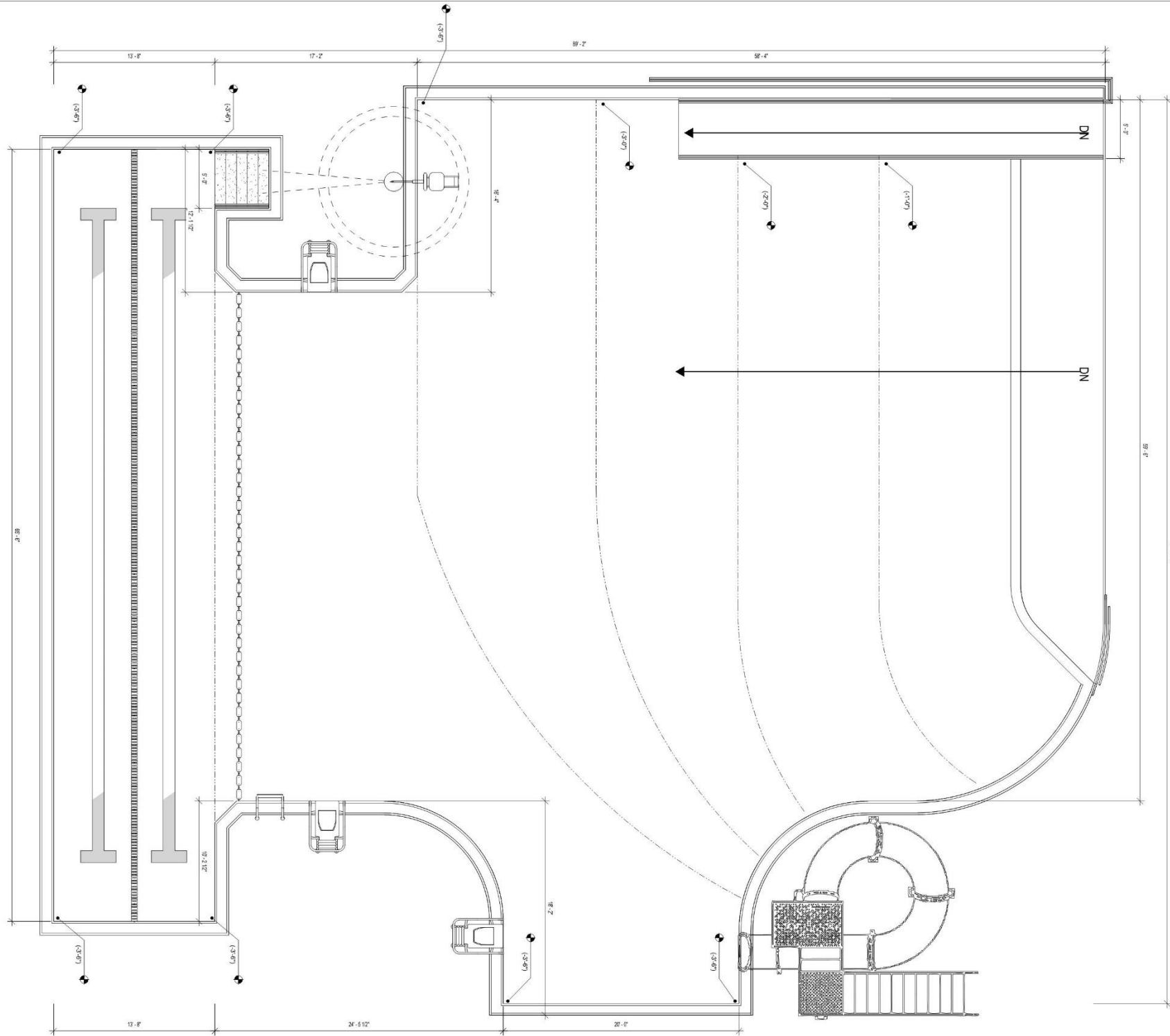
DRAWING INFORMATION

Issue Date	
DATE OF ISSUE	
DRG. Meeting	
DESCRIPTION	
DATE	
SCALE	
PROJECT #	
DATE	
SCALE	
PROJECT #	
DATE	
SCALE	
PROJECT #	

DRAWING NUMBER

**A801**





ARCHITECT

**bh'a**

Bargmann Mendini + Architects, Inc.  
 9 Channel Center Street, Suite 300  
 Boston, MA 02210  
 (617) 353 0450

PROJECT NAME

**Gath Memorial  
 Pool Improvements**

256 Albemarle Rd.  
 Newton, MA 02460

CLIENT

**City of Newton**

1000 Commonwealth Ave.  
 Newton Centre, MA 02459

PROJECT TEAM

REVISIONS

NO.	DESCRIPTION	DATE

DRAWING TITLE

**ZERO DEPTH POOL**

DRAWING INFORMATION


Issue Date	
DATE OF ISSUE	
DRC Meeting	
DESCRIPTION	
DATE	
SCALE	
PROJECT #	

DRAWING NUMBER

**A802**



# Pool Details



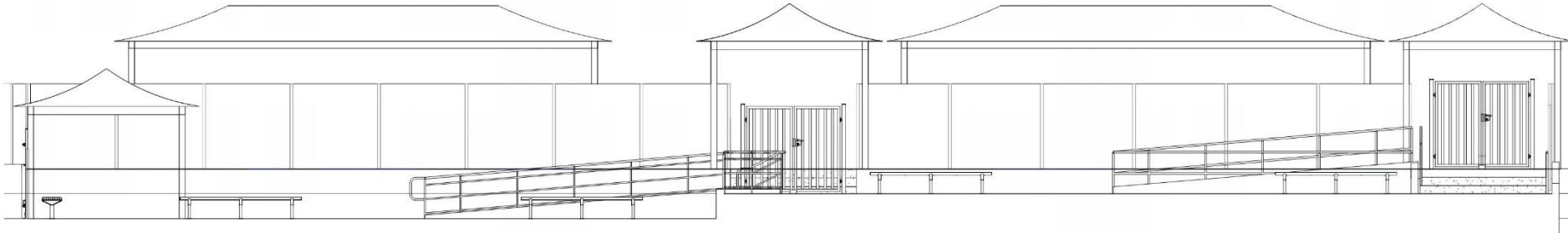
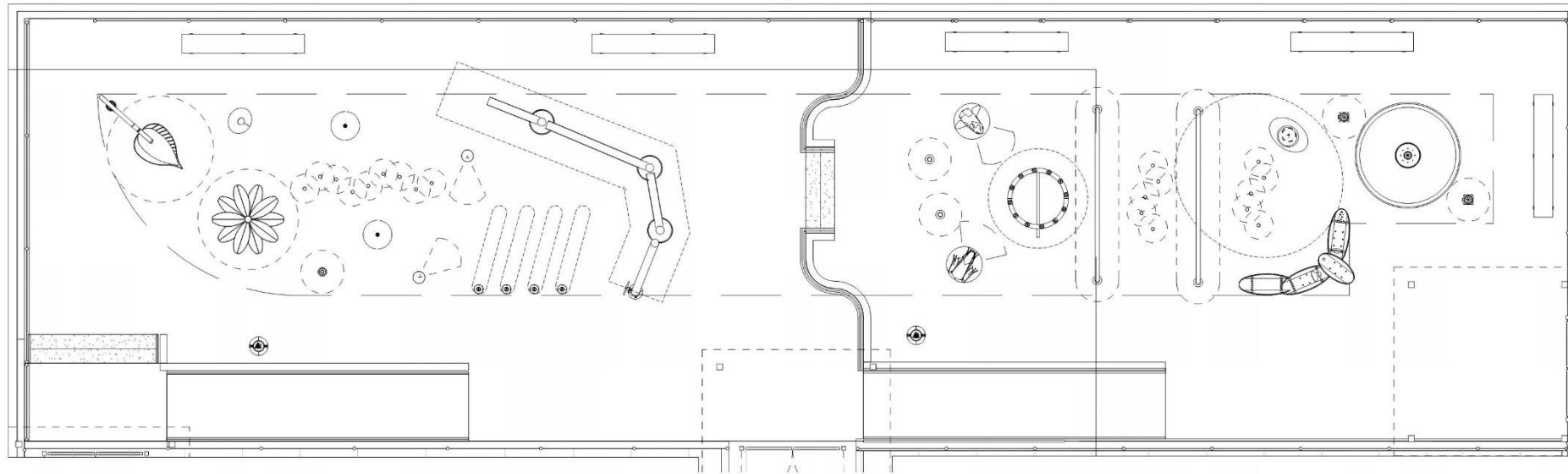
Ramp Access to Lap Lanes



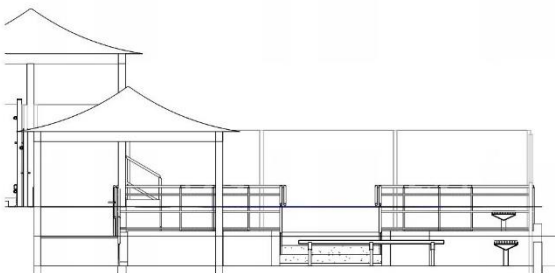
Ramp Access at Zero Depth Entry



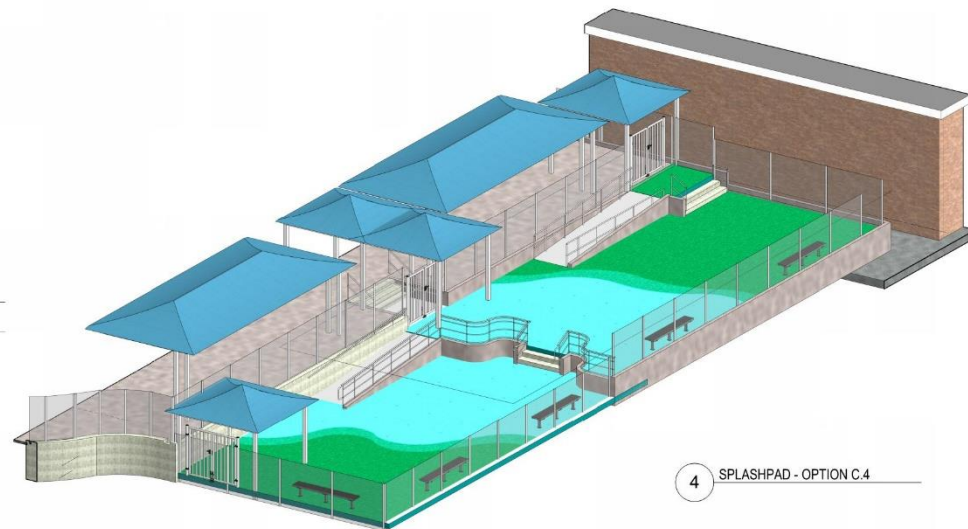
MAAB/ADA Compliant Pool Lift



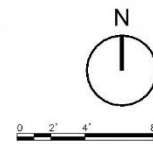
2 SPRAY DECK ELEVATION C.4 - WEST EAST  
1/4" = 1'-0"



3 SPRAY DECK ELEVATION C.4 - NORTH SOUTH  
1/4" = 1'-0"



4 SPLASHPAD - OPTION C.4

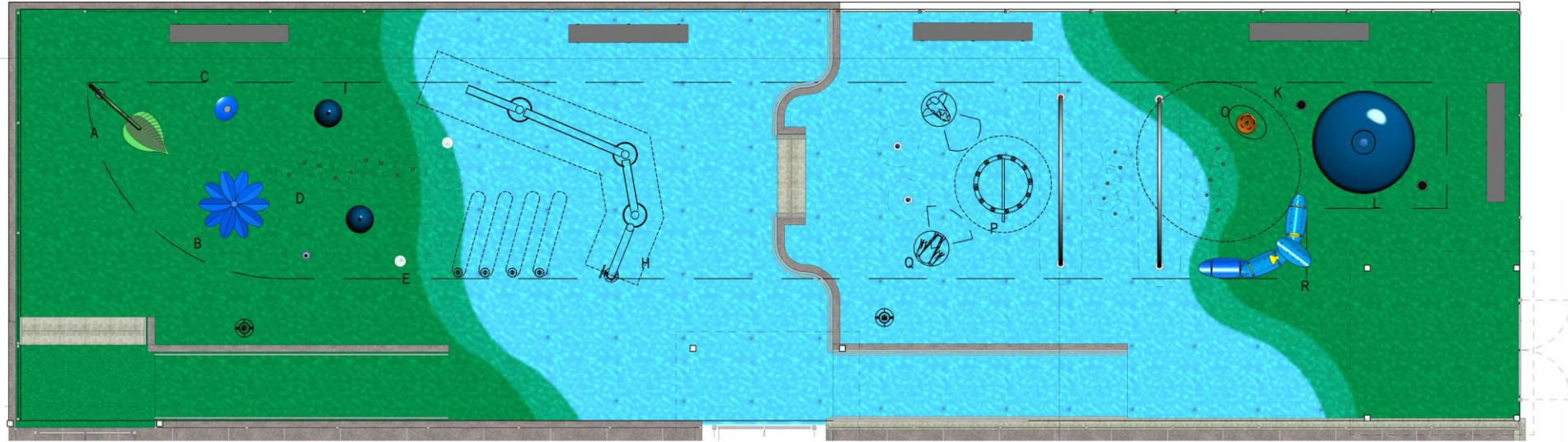


NO.	DESCRIPTION	DATE

**SPRAY DECK -  
OPTION 3 PLAN  
AND SECTION**

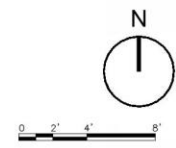

Issue Date	
DATE OF ISSUE	
DRG. Meeting	
DESCRIPTION	
1/4" = 1'-0"	
SCALE	
3457	
PROJECT #	

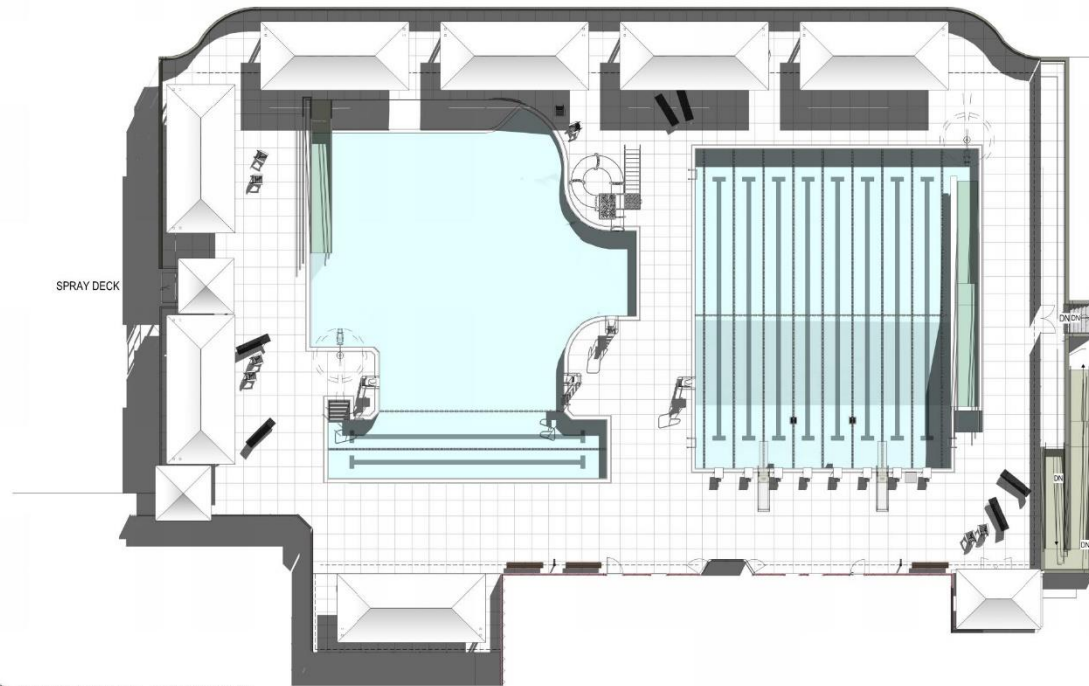
**A821**



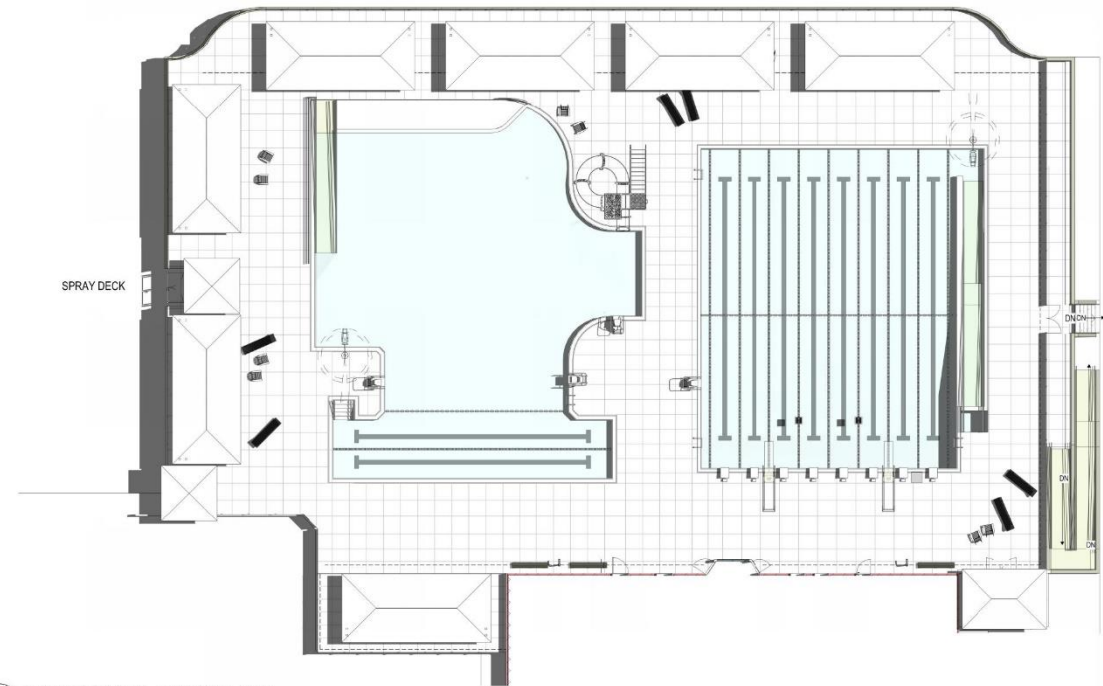
# PARK THEME

SCALE 1/4" = 1'





1 SHADE STUDY PLAN - JUN 21, 2023 9AM  
1/16" = 1'-0"



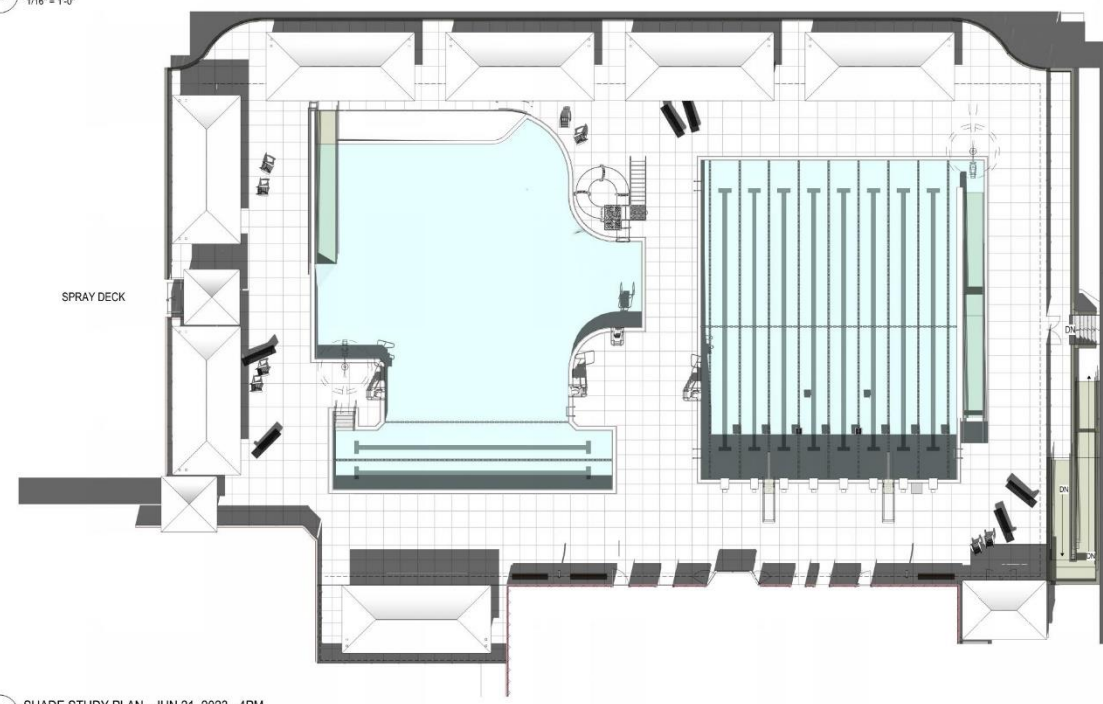
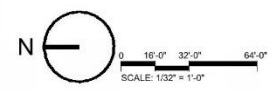
2 SHADE STUDY PLAN - JUN 21, 2023 - 12PM  
1/16" = 1'-0"



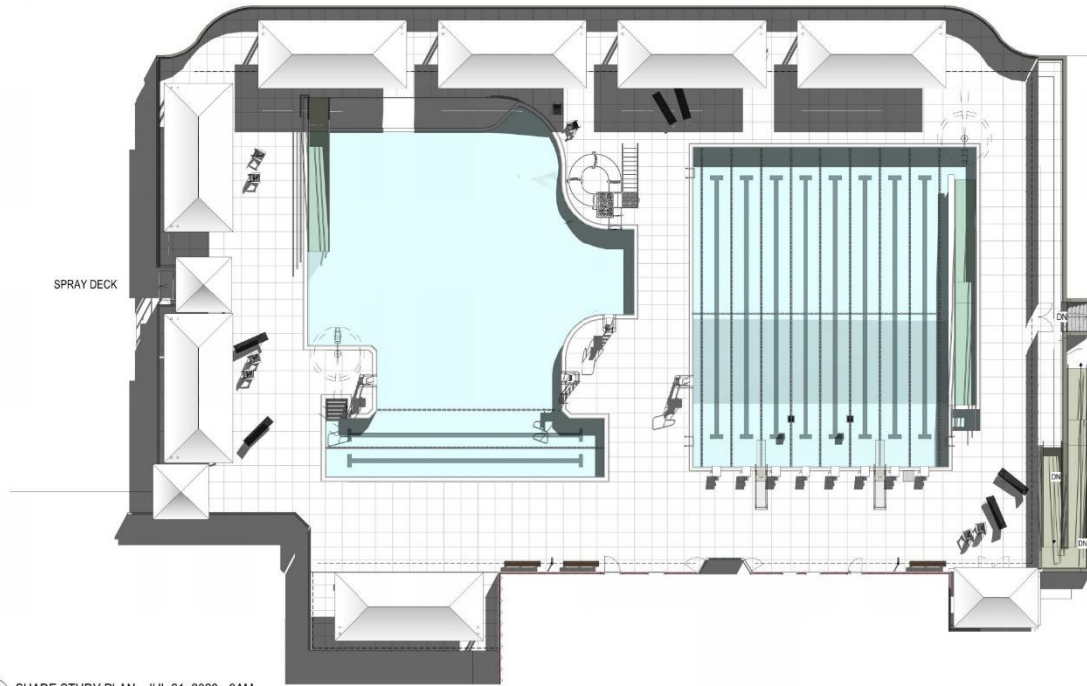
Single Slope Option

SHADE STUDY PLAN - JUNE

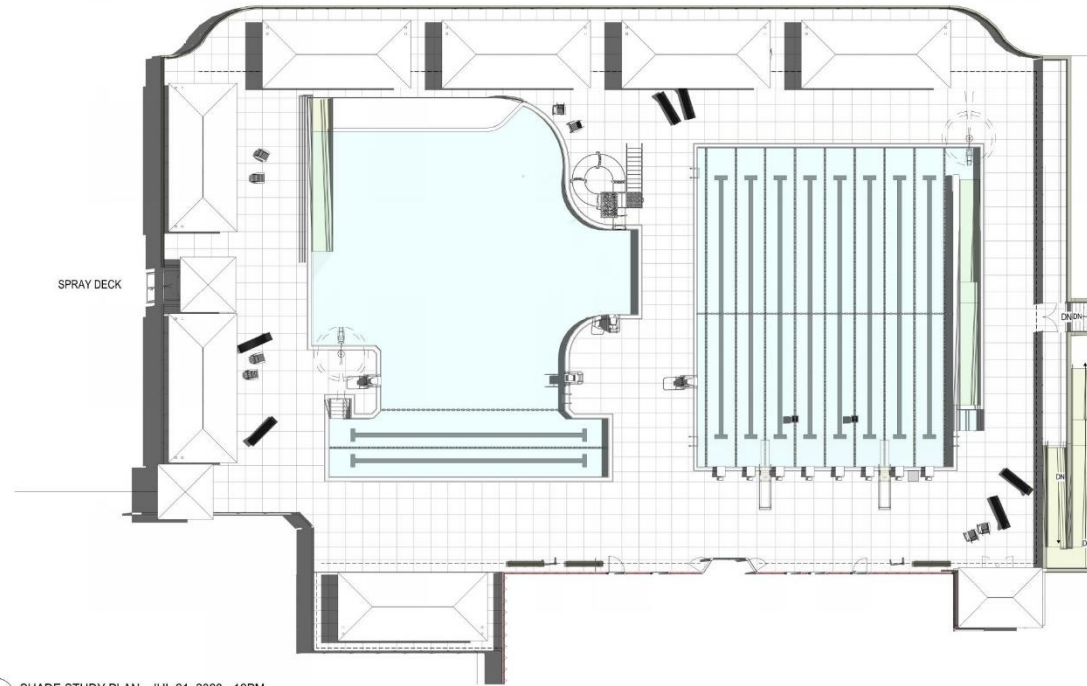
SCALE 1/16" = 1'



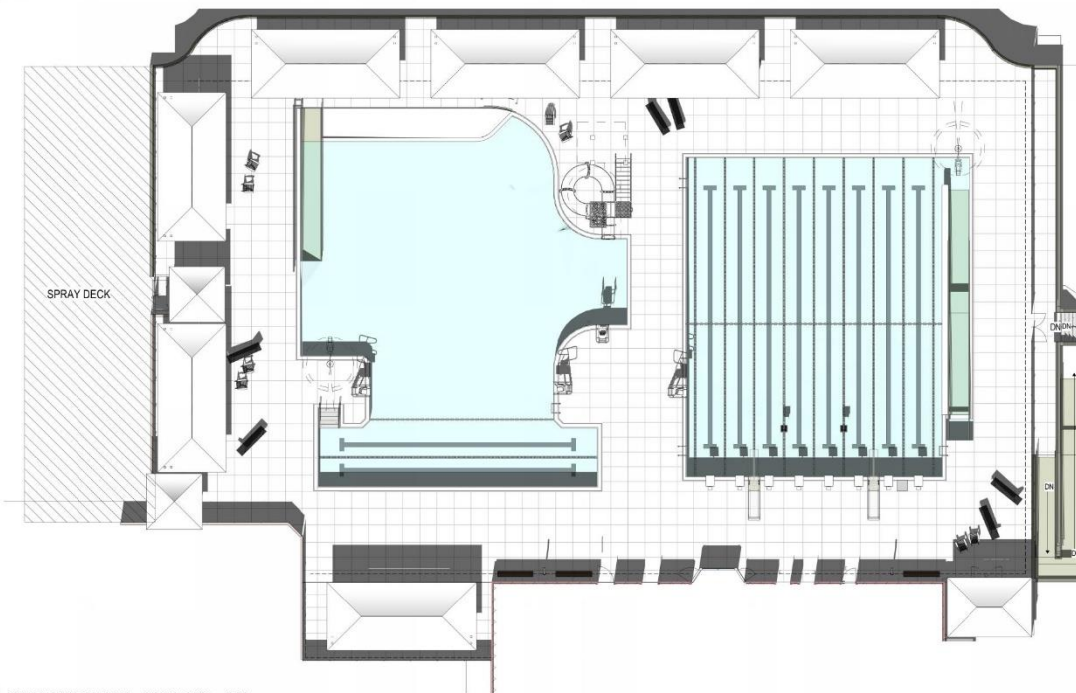
3 SHADE STUDY PLAN - JUN 21, 2023 - 4PM  
1/16" = 1'-0"



1 SHADE STUDY PLAN - JUL 21, 2023 - 9AM  
1/16" = 1'-0"



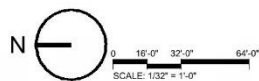
2 SHADE STUDY PLAN - JUL 21, 2023 - 12PM  
1/16" = 1'-0"

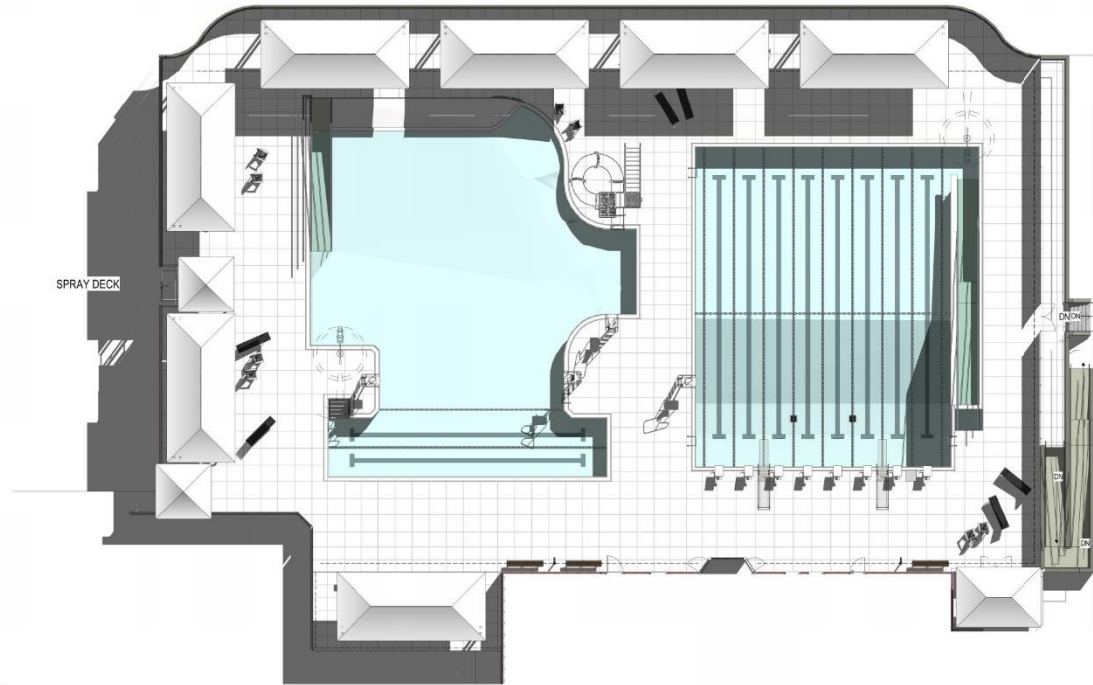


3 SHADE STUDY PLAN - JUL 21, 2023 - 4PM  
1/16" = 1'-0"

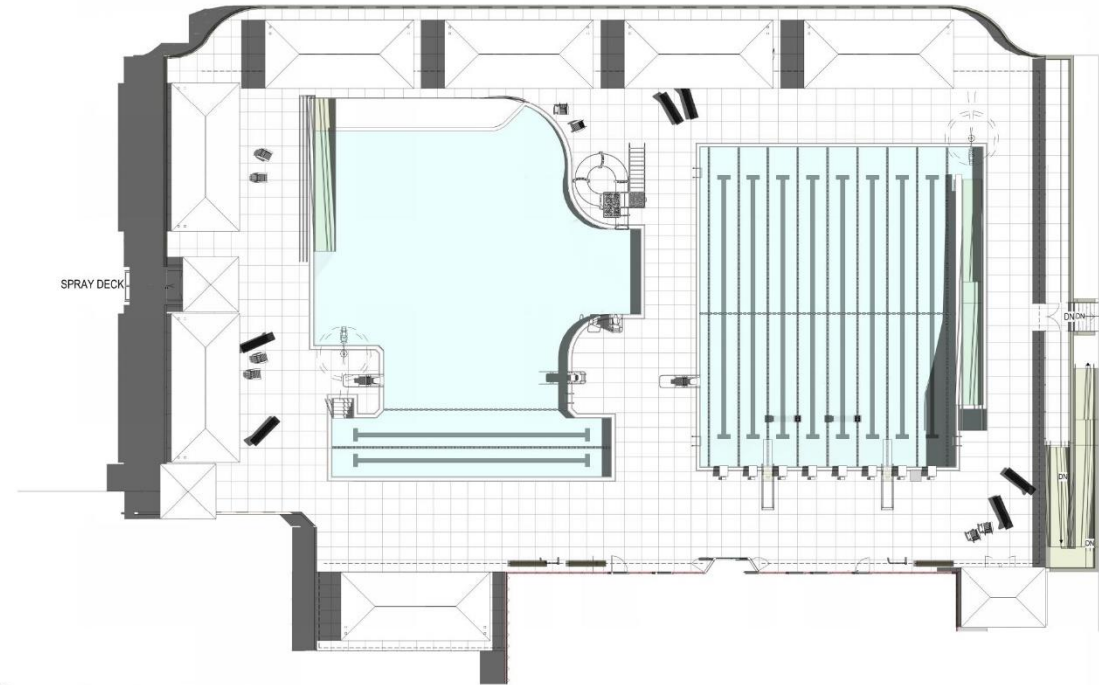
# SHADE STUDY PLAN - JULY

SCALE 1/16" = 1'

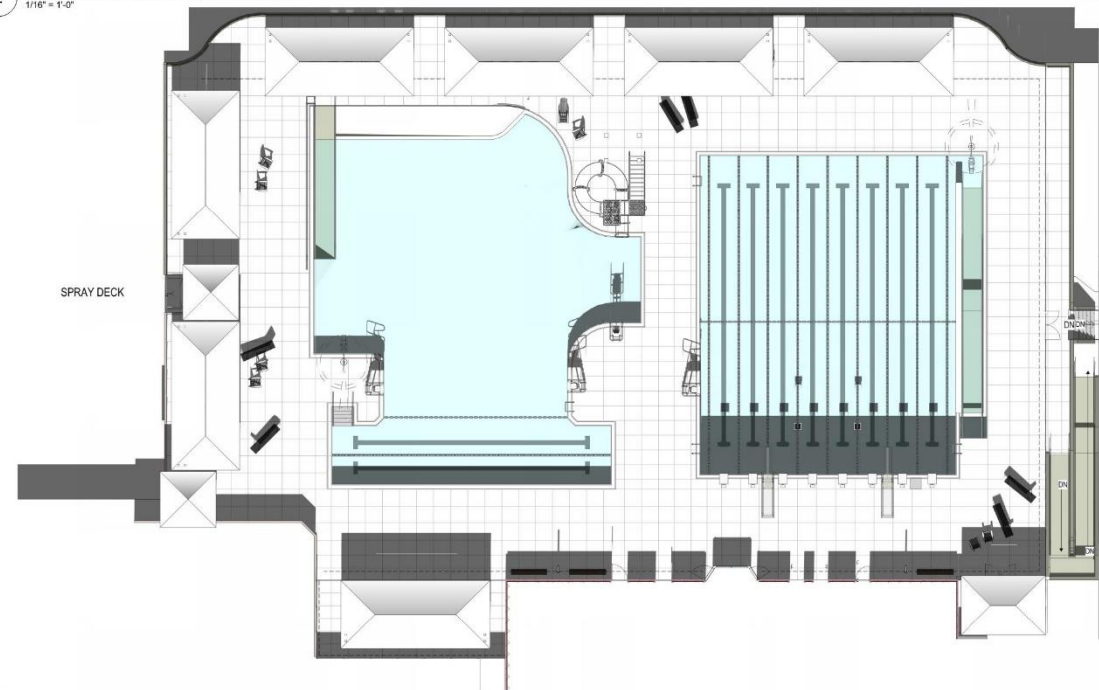




1 SHADE STUDY PLAN - AUG 21, 2023 - 9AM  
1/16" = 1'-0"



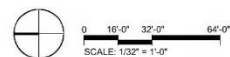
2 SHADE STUDY PLAN - AUG 21, 2023 - 12PM  
1/16" = 1'-0"

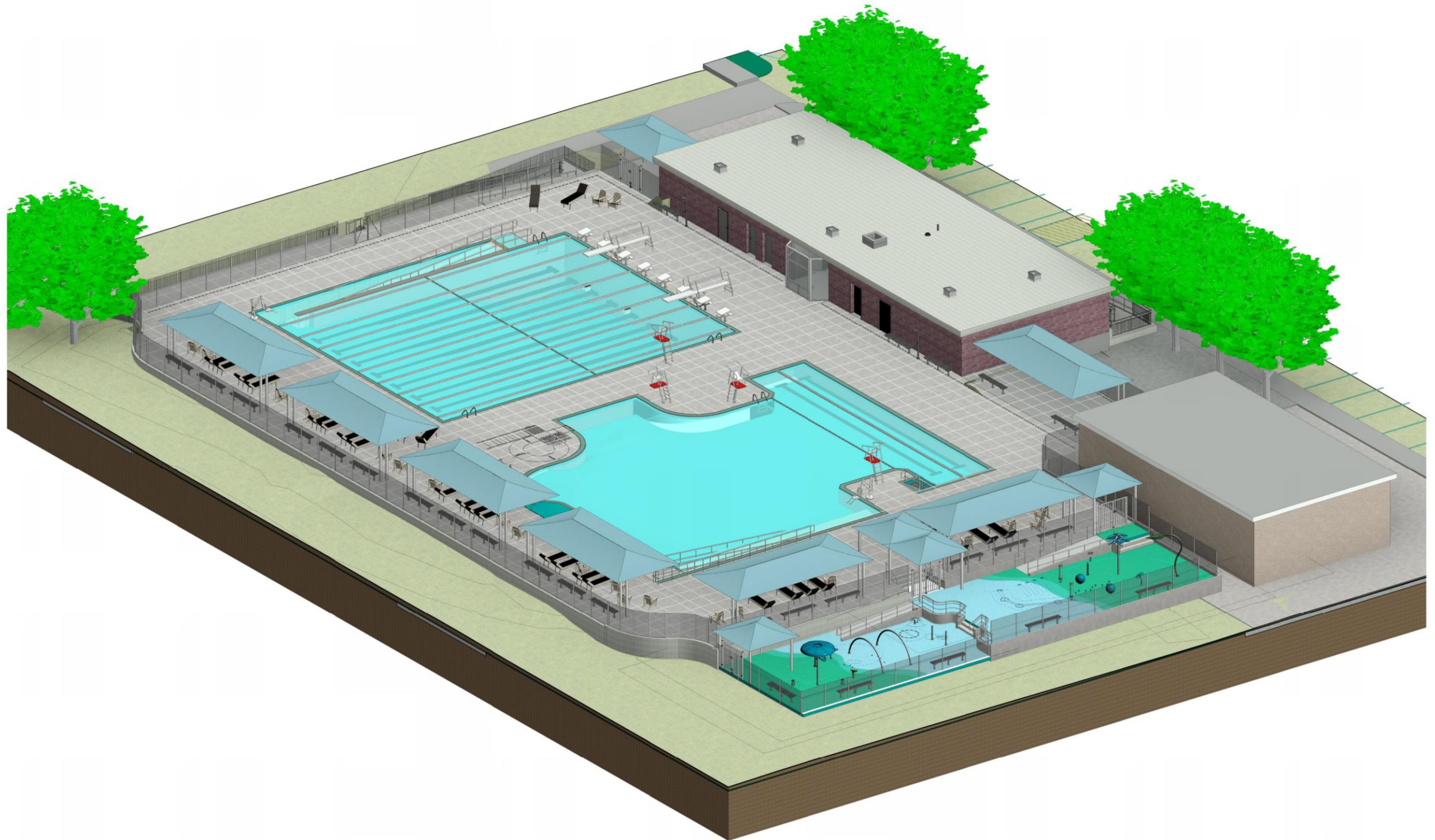


3 SHADE STUDY PLAN - AUG 21, 2023 - 4PM  
1/16" = 1'-0"

# SHADE STUDY PLAN - AUGUST

SCALE 1/16" = 1'





# PROJECT BUDGET SUMMARY

Bathroom Modifications	\$835,010
Sitework and Site Improvements	\$1,882,739
Swimming Pools	\$2,685,000
Spray Deck	\$200,000
General Conditions Overhead & Profit	\$636,674
Contingencies and Escalation to September 2023	\$967,111
<b>Estimated Contract Award</b>	<b>\$7,206,534</b>



# PROJECT FUNDING SUMMARY

## SUMMARY CAPITAL/DEVELOPMENT BUDGET

### Uses of Funds

Phase II: Design Consultant Contract Amendment – Construction Administration.	\$96,000.00
Construction Phase: Building Construction	\$1,074,031.00
Construction Phase: Site and Pool Construction	\$6,064,331.00
Approximate staff time for the duration of Phase II Design @ 20/hrs per week for 10 months (49,00/HR)	\$39,200.00

# PROJECT FUNDING SUMMARY

<b>Sources of Funds</b>	<b>Status</b> (Requested, expected, confirmed)	
Commonwealth of Massachusetts State Earmark	Expected	\$400,000.00
City of Newton ARPA funds	Confirmed	\$1,000,000.00
CPA funds	Requested	\$5,834,362.00
Approximate staff time for the duration of project	Confirmed	\$39,200.00
<b>TOTAL SOURCES</b>		<b>\$7,273,562.00</b>

# CPA CAPITAL INVESTMENT PACKAGE

## Big Picture Budget FY23-FY25

<b>Total CPA Construction Funding Request (Albe., McGrath + Burr School):</b>	<b>\$ 7,845,602.60</b>
<b>Total Design Funding Need (Minus Previous CPA Design Funding)</b>	<b>\$ 478,862.50</b>
<b>Total City and other Contributions:</b>	<b>\$ 4,252,992.00</b>
<b>Total CPA Construction &amp; Construction Admin Funding Request (GATH):</b>	<b>\$ 5,834,362.00</b>
<b>Total City and other Contributions(GATH):</b>	<b>\$ 1,439,200.00</b>
<b>Total Capital Plan Investment Package:</b>	<b>\$ 19,851,019.10</b>

## QUESTIONS & COMMENTS

We welcome your thoughts and comments. Please feel free to email us at:

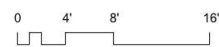
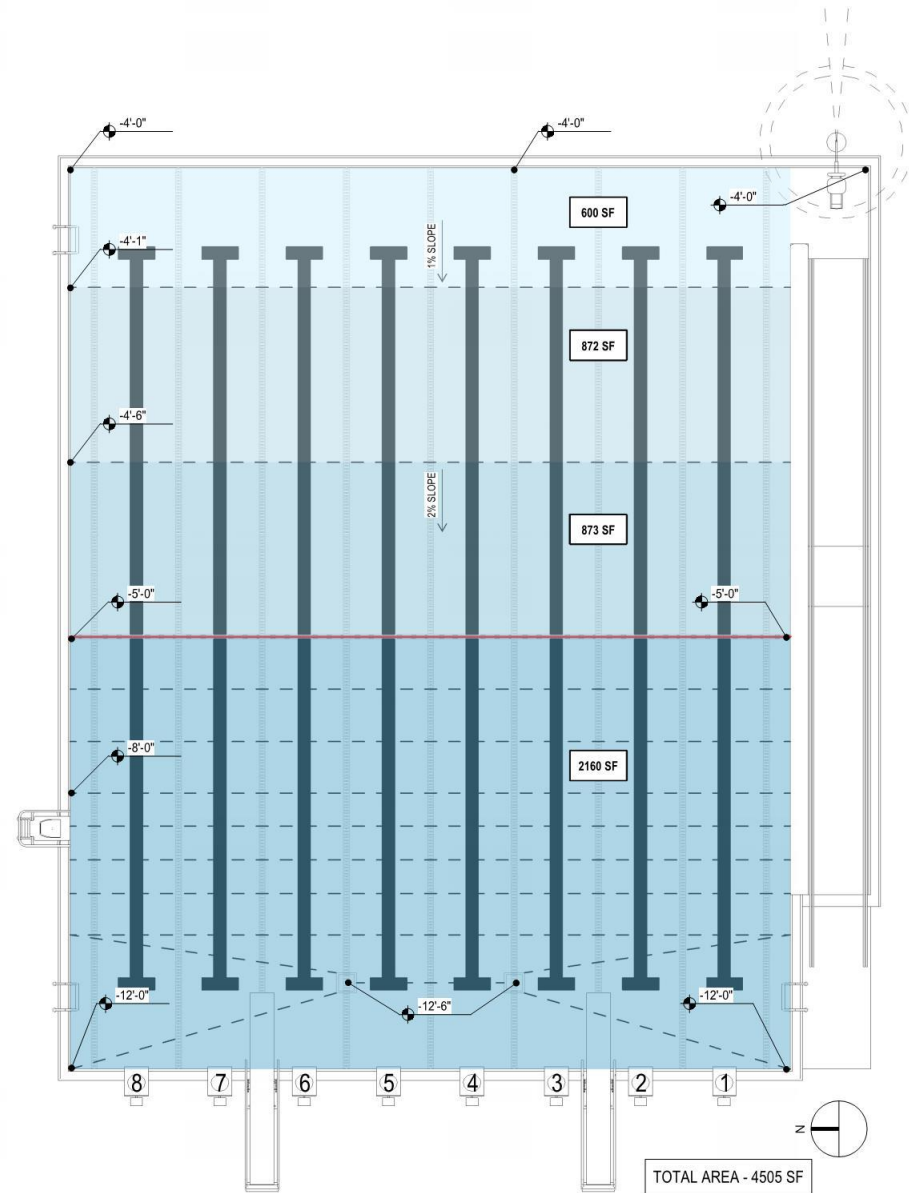
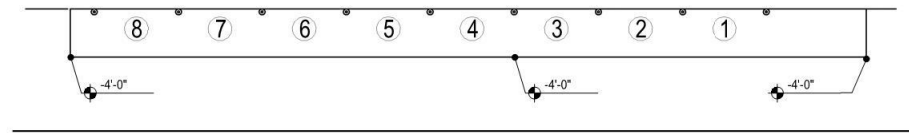
Project email: [gathpool@newtonma.gov](mailto:gathpool@newtonma.gov)

Alejandro M. Valcarce, AIA: [avalcarce@newtonma.gov](mailto:avalcarce@newtonma.gov)

Luis Perez Demorizi: [lpdemorizi@newtonma.gov](mailto:lpdemorizi@newtonma.gov)

You can also visit the project website at:

[www.newtonma.gov/gathpoolproject](http://www.newtonma.gov/gathpoolproject)



**bh+a**  
 Bergmann Hendrick + Archetype, Inc.  
 9 Channel Center Street, Suite 300  
 Boston, MA 02210  
 (617) 350 0450

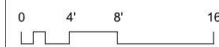
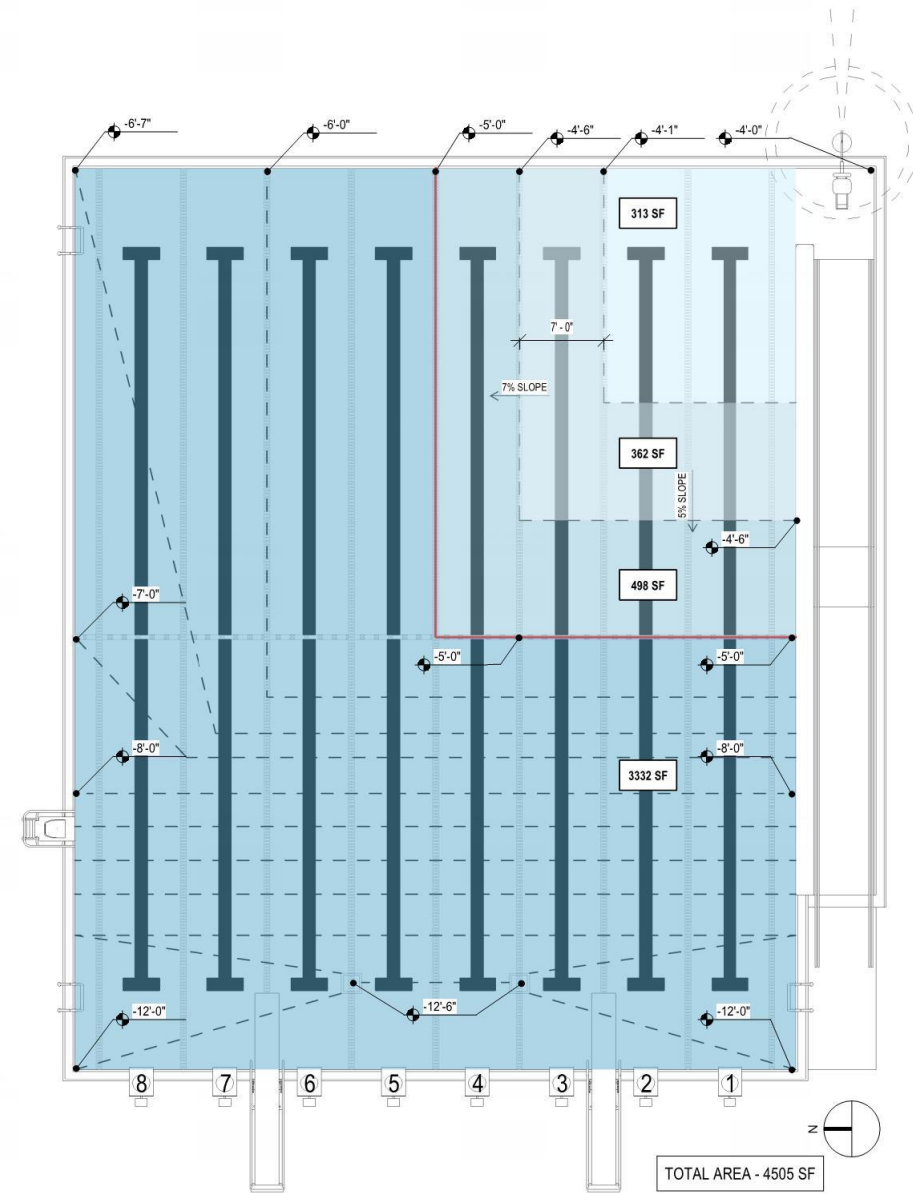
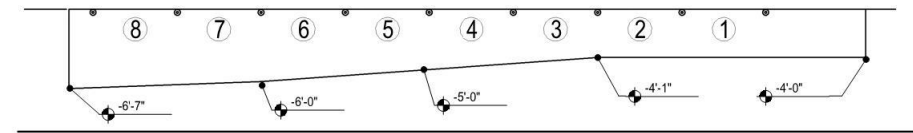
Cath Memorial Pool  
 Improvements  
 256 Abernethy Rd.  
 Newton, MA 02460

LAP POOL DEPTH  
 CURRENT DESIGN

REFERENCE:

DATE: 03/07/23  
 SCALE: 1/8" = 1'-0"  
 PROJ. NO.: 3457  
 FILE NAME:  
 rev1.rvt

**P801**



**bh+a**  
 Bergmann Hendrick + Archetype, Inc.  
 9 Channel Center Street, Suite 300  
 Boston, MA 02210  
 (617) 350 0450

Cath Memorial Pool  
 Improvements  
 256 Abernethy Rd.  
 Newton, MA 02460

LAP POOL DEPTH OPTION 1

REFERENCE:

DATE: 03/07/23  
 SCALE: 1/8" = 1'-0"  
 PROJ. NO.: 3457  
 FILE NAME:  
 rev1.rvt

**P801.1**