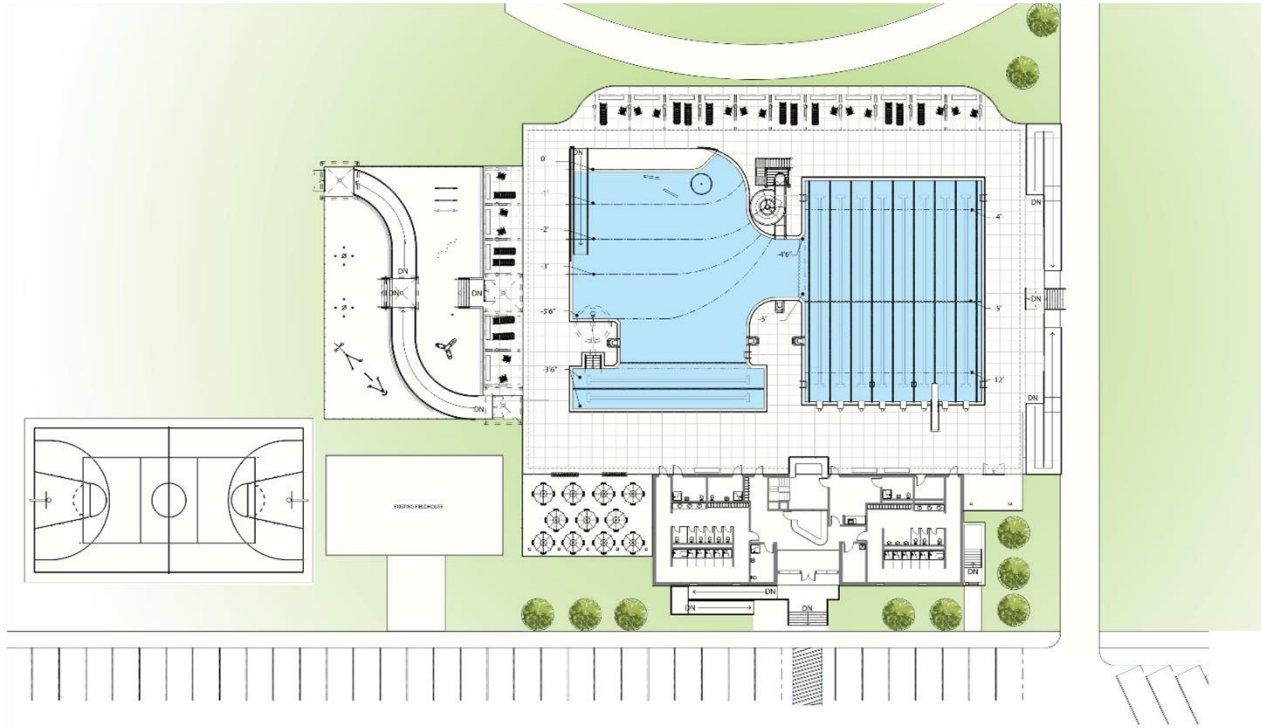


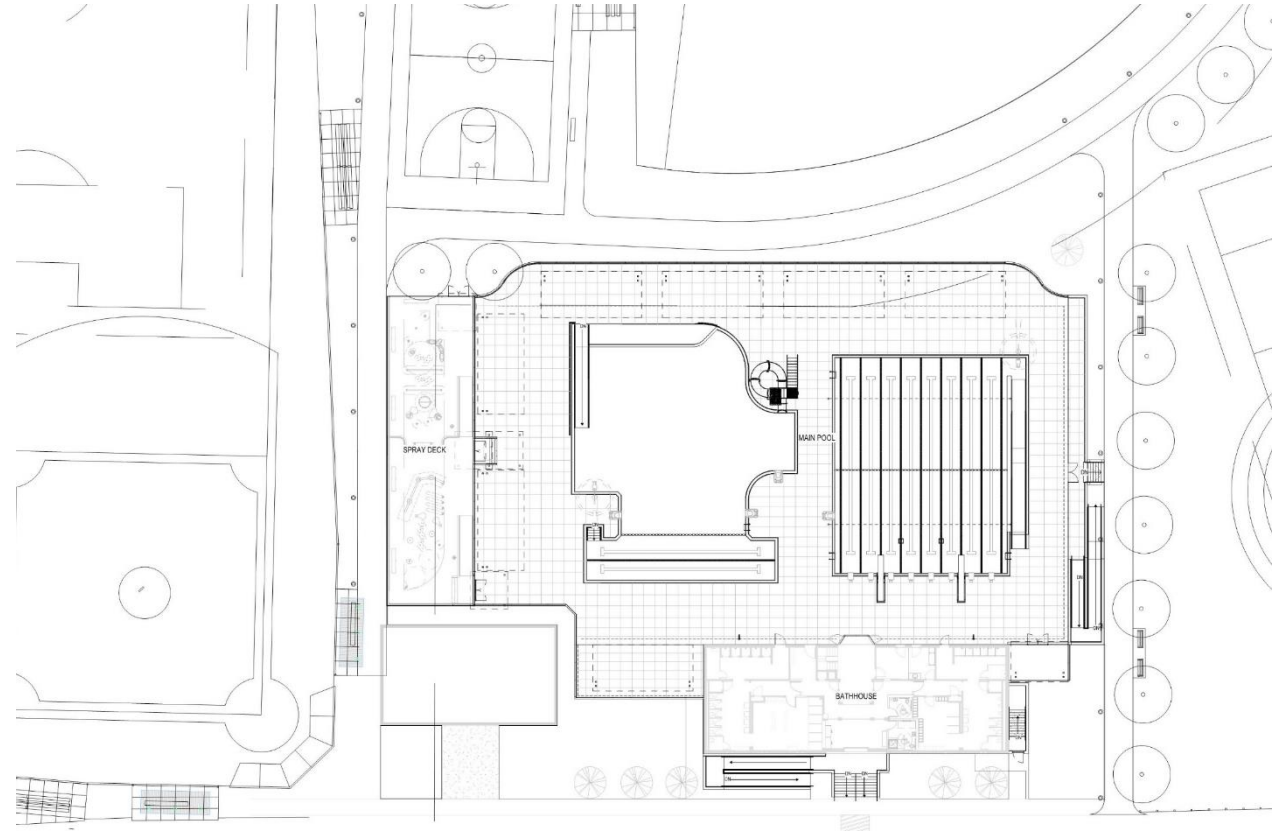


GATH POOL PROJECT

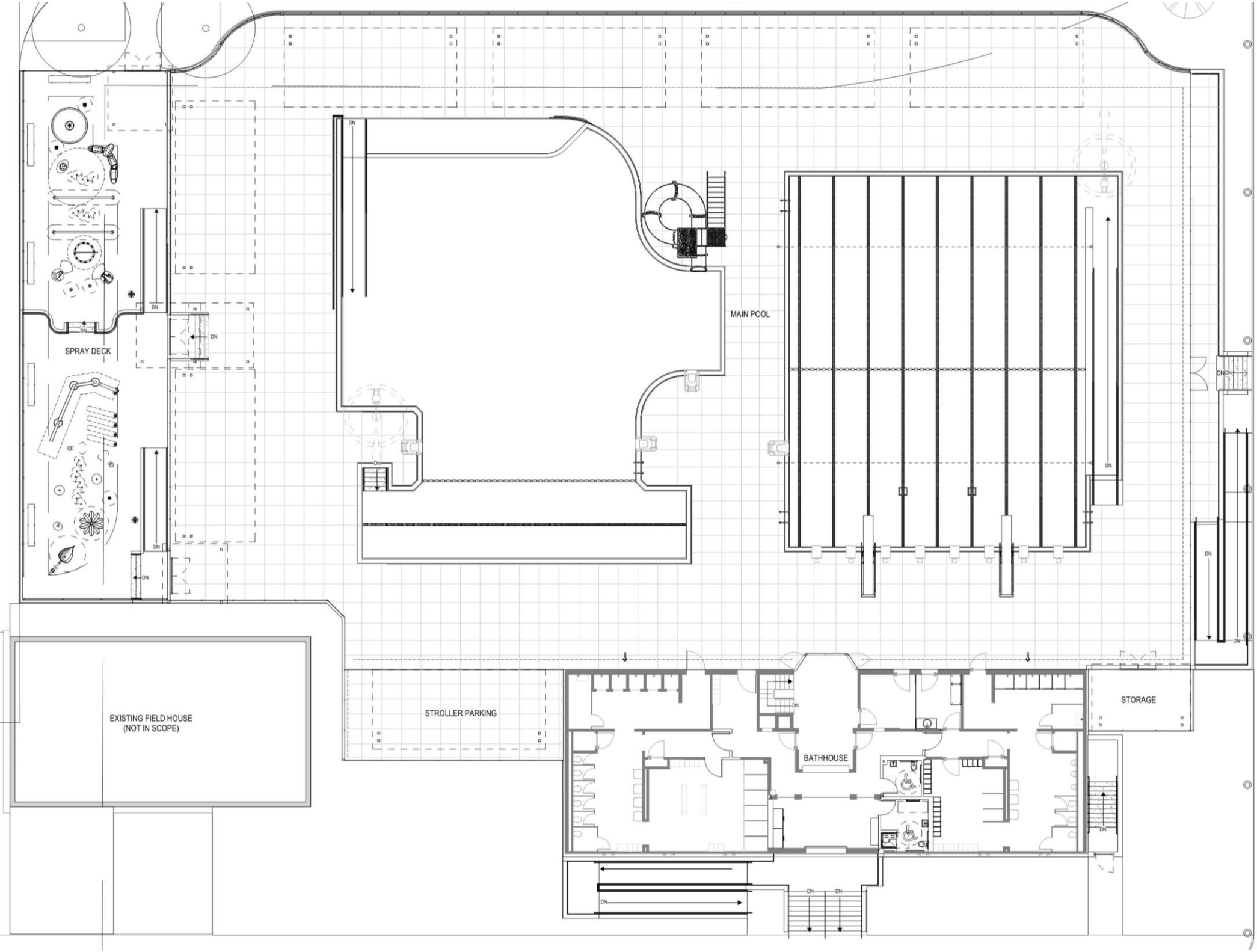
**City of Newton
Community Preservation Committee**
March 14, 2023



JULY 2022 DESIGN

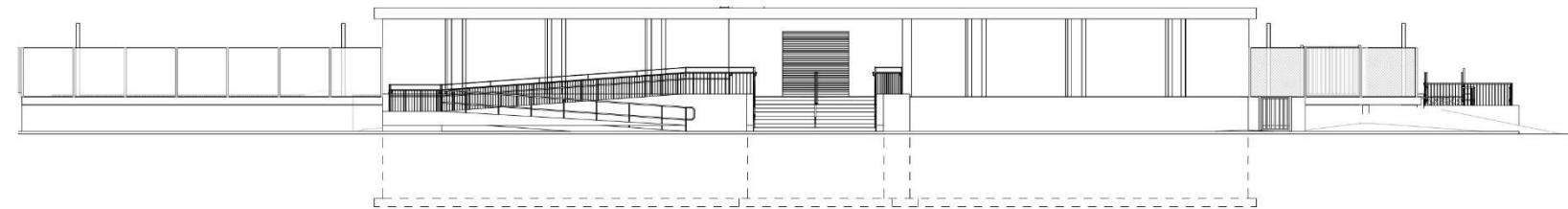


CURRENT DESIGN

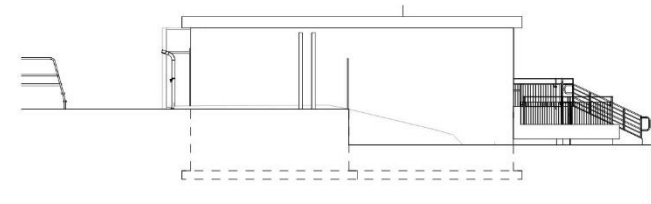


NO.	DESCRIPTION	DATE

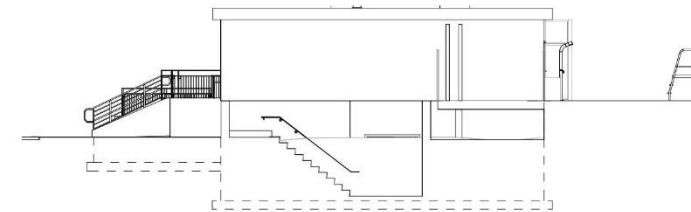
Issue Date	
DATE OF ISSUE	
DWG. Meeting	
DESCRIPTION	
1/8" = 1'-0"	
SCALE	
DATE	
DRIVEN BY	
3/5/21	
PROJECT #	



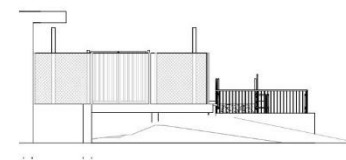
1 BATHHOUSE ELEVATION WEST
 1/8" = 1'-0"



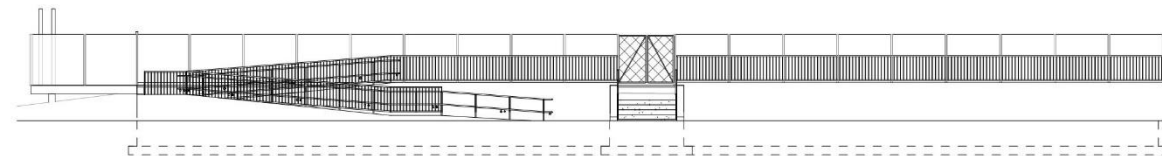
2 BATHHOUSE ELEVATION NORTH
 1/8" = 1'-0"



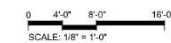
3 BATHHOUSE ELEVATION SOUTH
 1/8" = 1'-0"

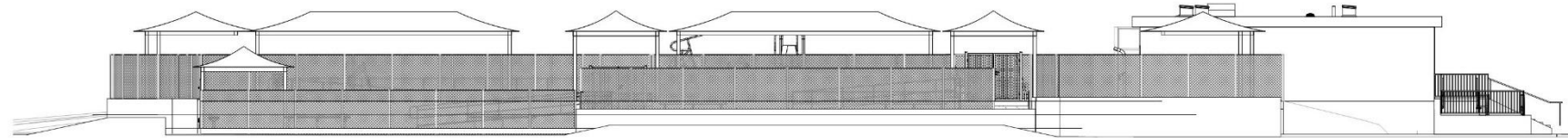


4 SIDE POOL ENTRANCE ELEVATION - EAST
 1/8" = 1'-0"

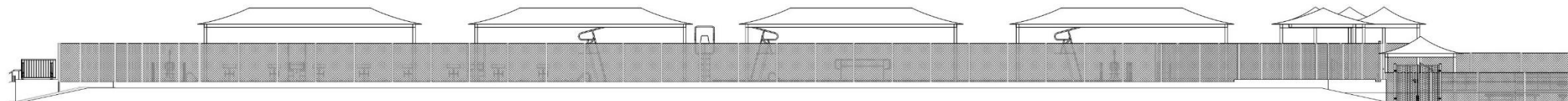


5 SIDE POOL ENTRANCE ELEVATION - SOUTH
 1/8" = 1'-0"

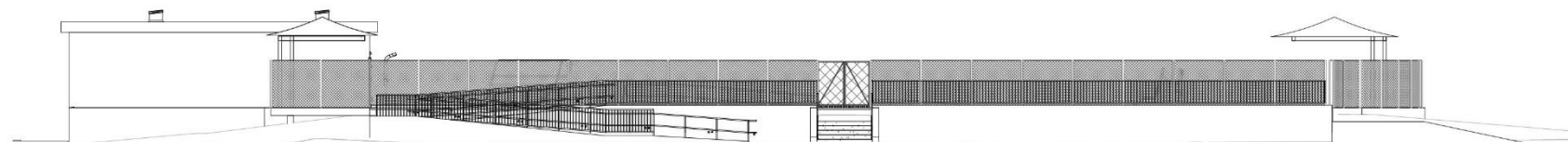




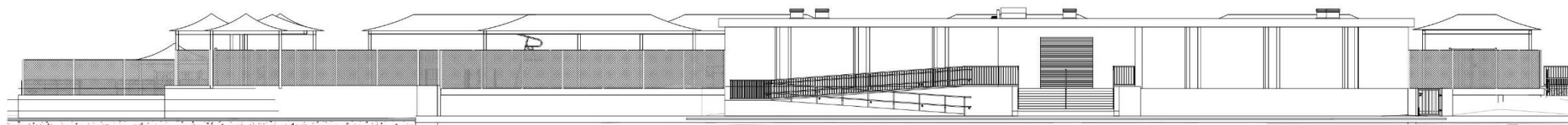
1 OVERALL ELEVATION - WEST EAST
1/8" = 1'-0"



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"

REVISIONS

NO.	DATE	DESCRIPTION

DRAWING TITLE
**OVERALL
ELEVATIONS**

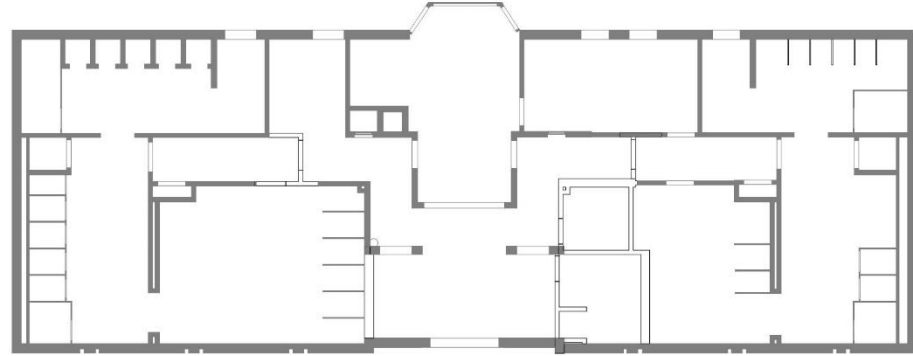
DRAWING INFORMATION

NO.	DATE	DESCRIPTION

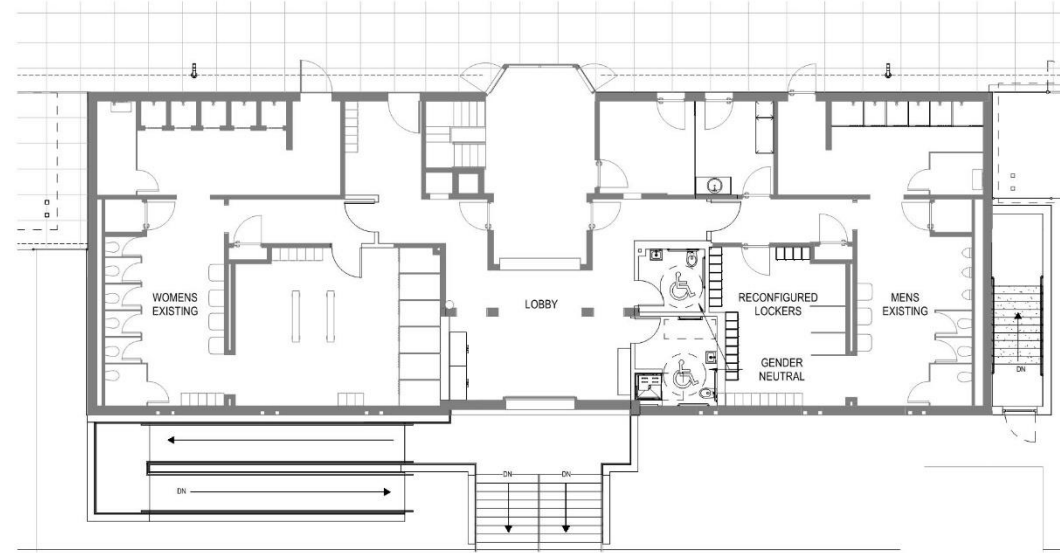
Issue Date	
DATE OF ISSUE	
DRG Meeting	
DESCRIPTION	
1/8" = 1'-0"	M.D.
SCALE	DRAWN BY
3457	3457
PROJECT #	FILE NAME

DRAWING NUMBER

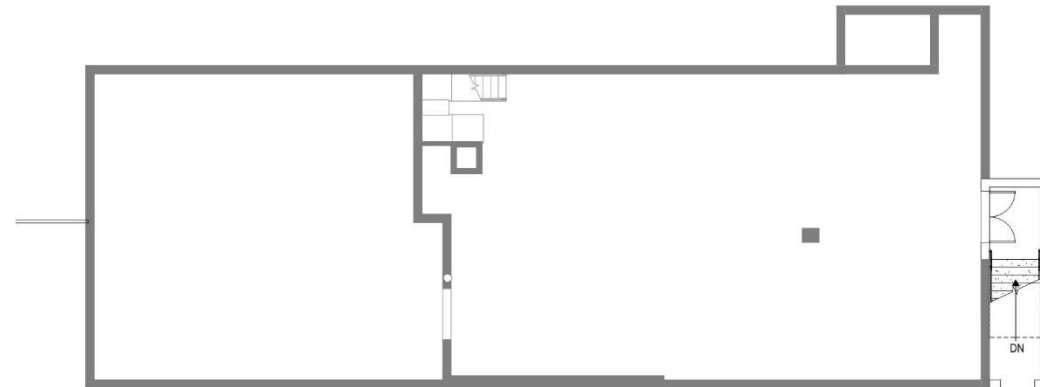
A200



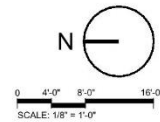
1 BATHHOUSE RCP
1/8" = 1'-0"



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	
DRG Meeting	
DESCRIPTION	
1/8" = 1'-0"	
SCALE	
3457	
PROJECT #	

DRAWING NUMBER

A102

REVISIONS

NO.	DATE	DESCRIPTION

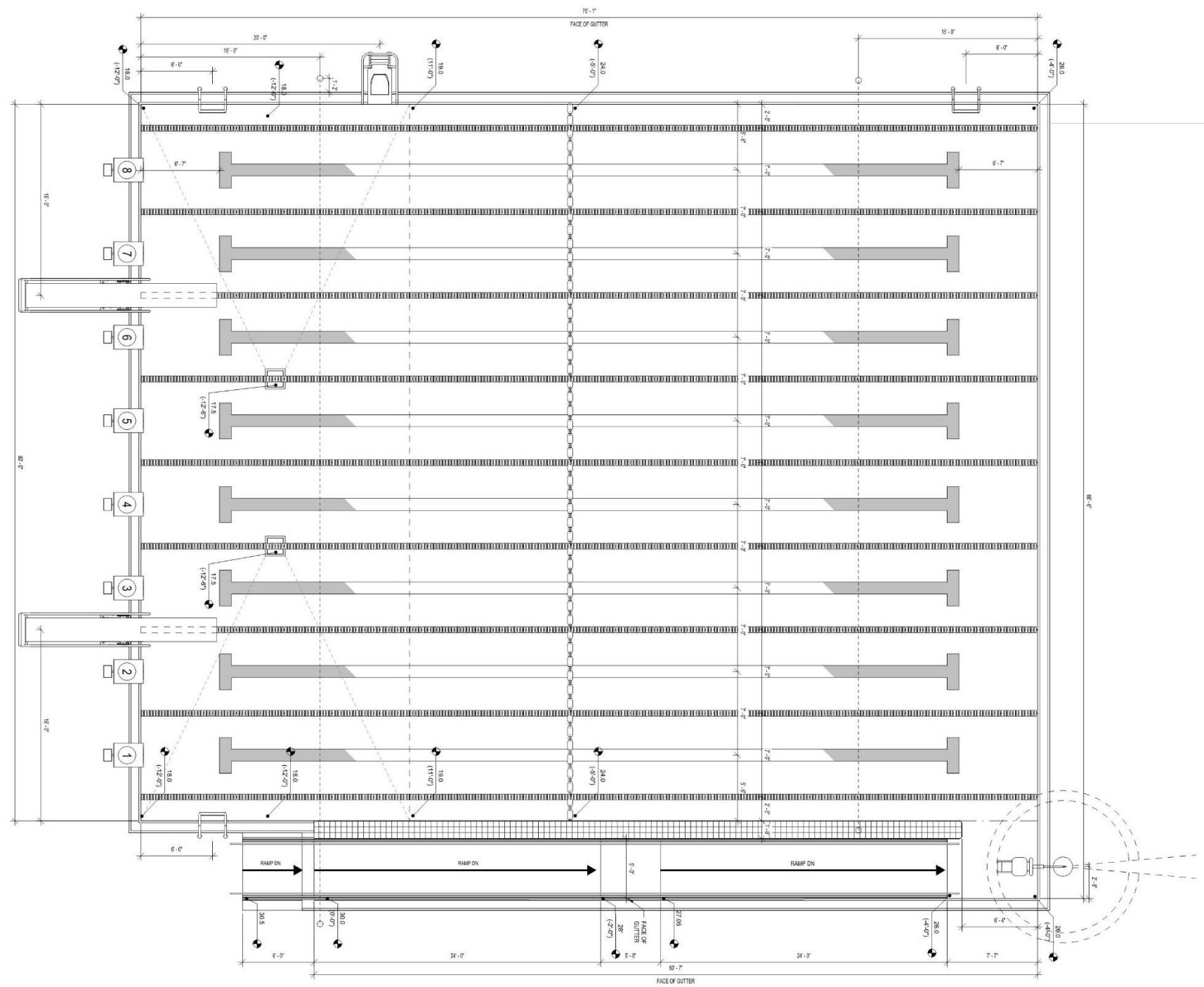
DRAWING TITLE
LAP POOL PLAN

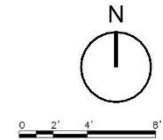
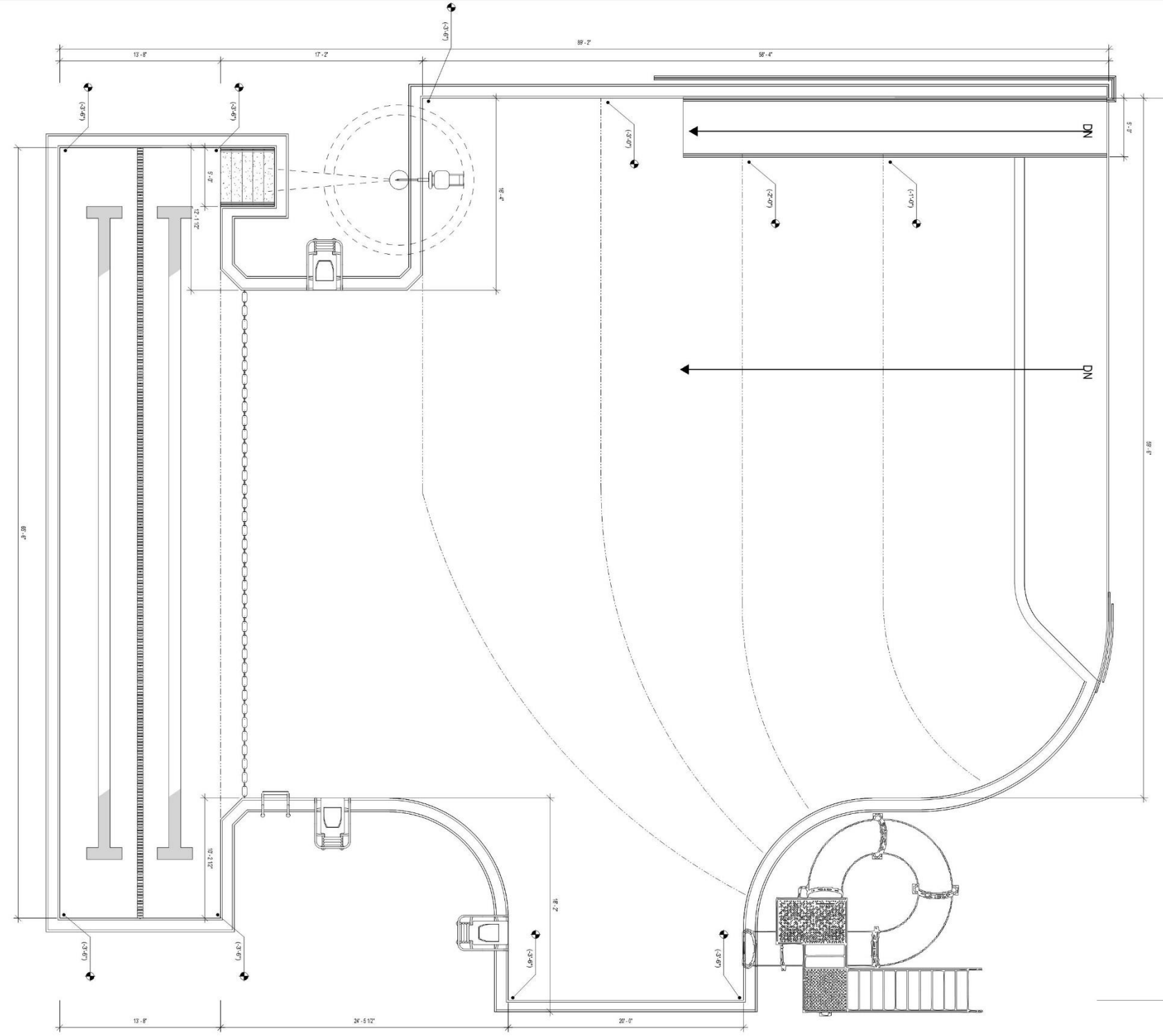
DRAWING INFORMATION

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

DRAWING NUMBER

A801





REVISIONS

No.	Description	Date

DRAWING TITLE
ZERO DEPTH POOL

DRAWING INFORMATION

Issue Date _____
 Date of Issue _____
 DRG Meeting _____
 Description _____
 1/8" = 1'-0" M.D. DRAWN BY _____
 SCALE _____
 3457 PROJECT # _____ M.H.K. FILE NAME _____

DRAWING NUMBER

A802

Pool Details



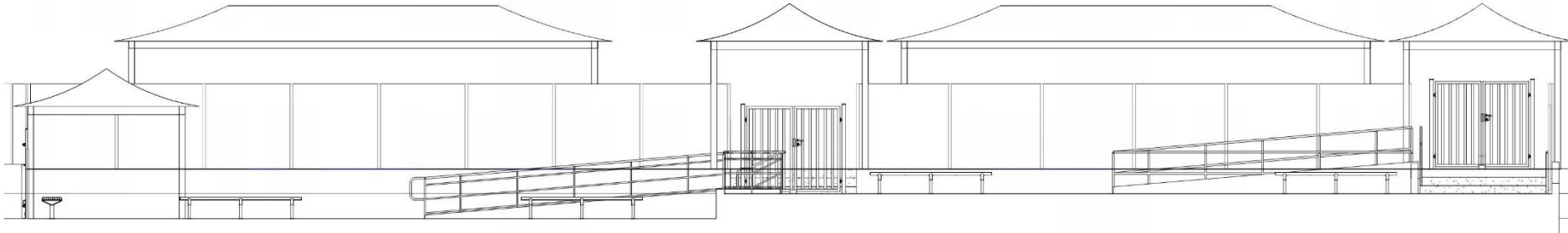
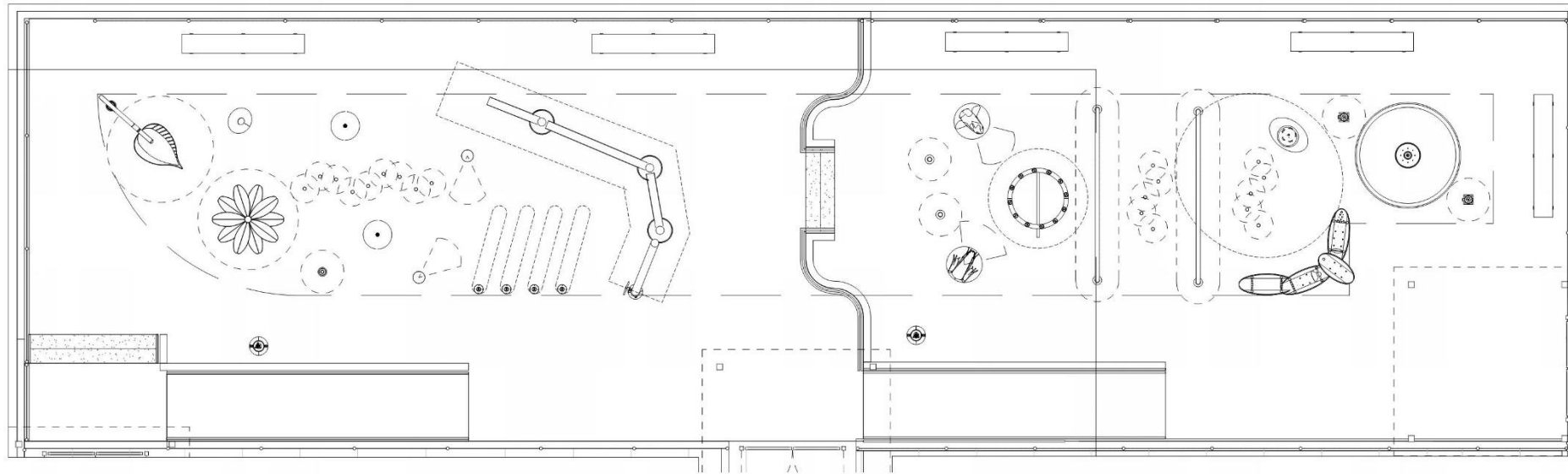
Ramp Access to Lap Lanes



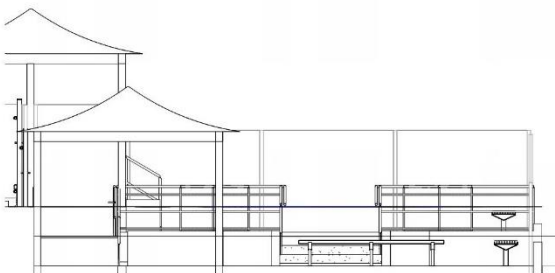
Ramp Access at Zero Depth Entry



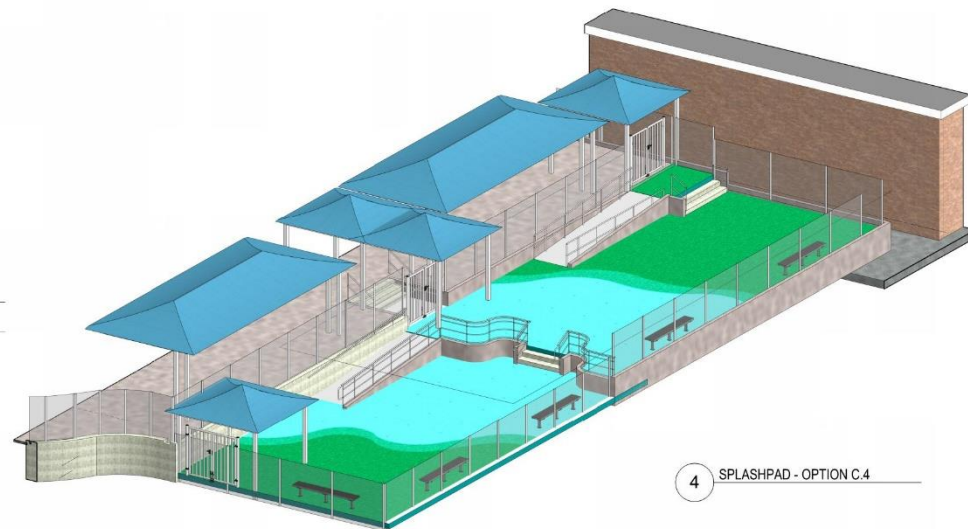
MAAB/ADA Compliant Pool Lift



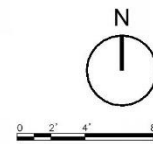
2 SPRAY DECK ELEVATION C.4 - WEST EAST
1/4" = 1'-0"



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



4 SPLASHPAD - OPTION C.4

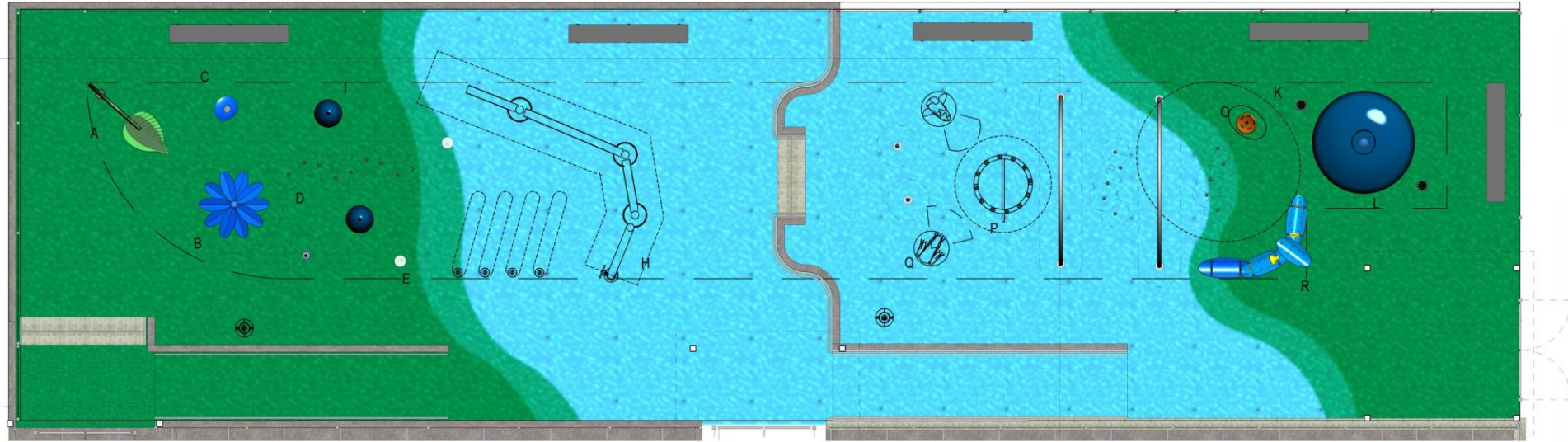


NO.	DESCRIPTION	DATE

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

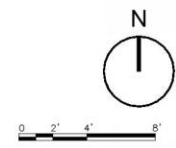
Issue Date	
DATE OF ISSUE	
DRG. Meeting	
DESCRIPTION	
1/8" = 1'-0"	
SCALE	
3457	
PROJECT #	

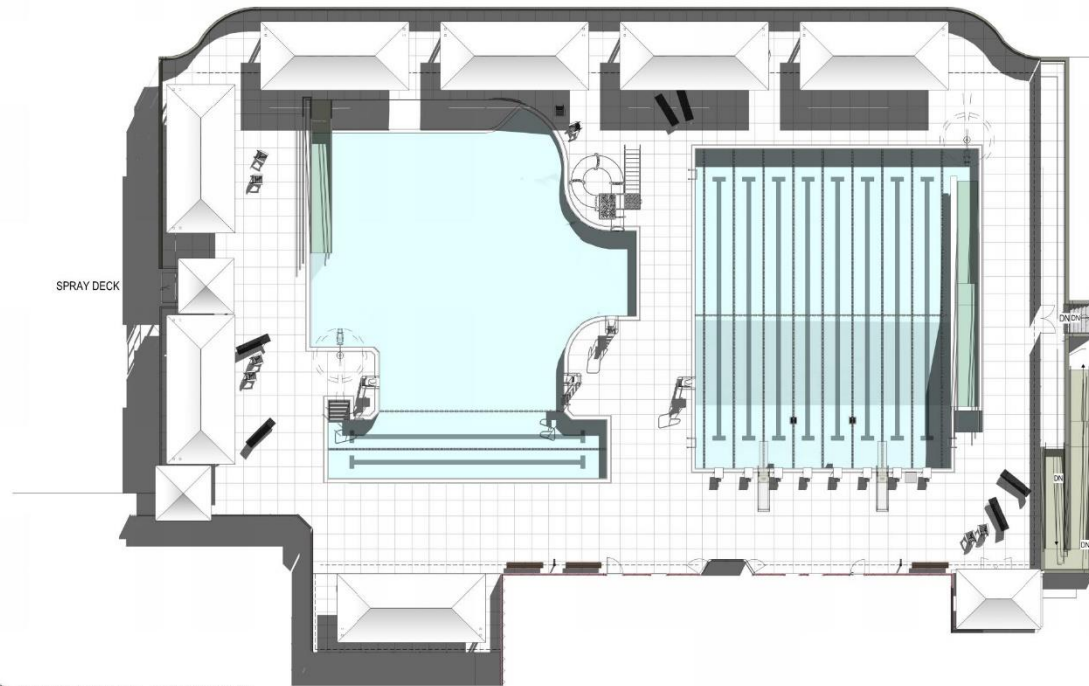
A821



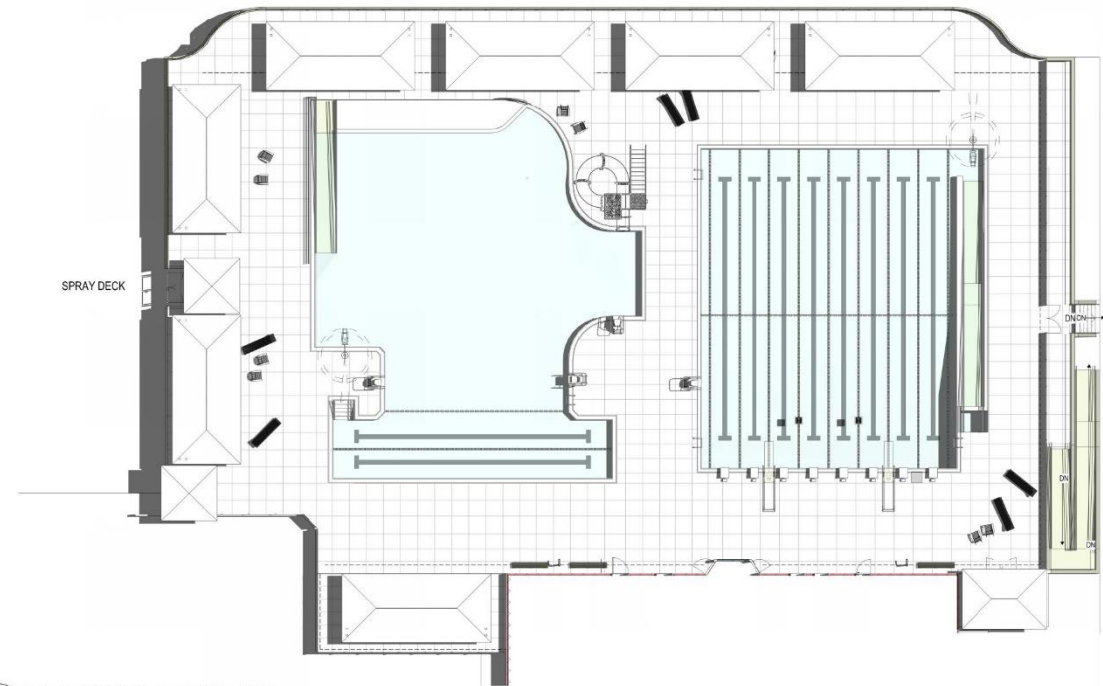
PARK THEME

SCALE 1/4" = 1'





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



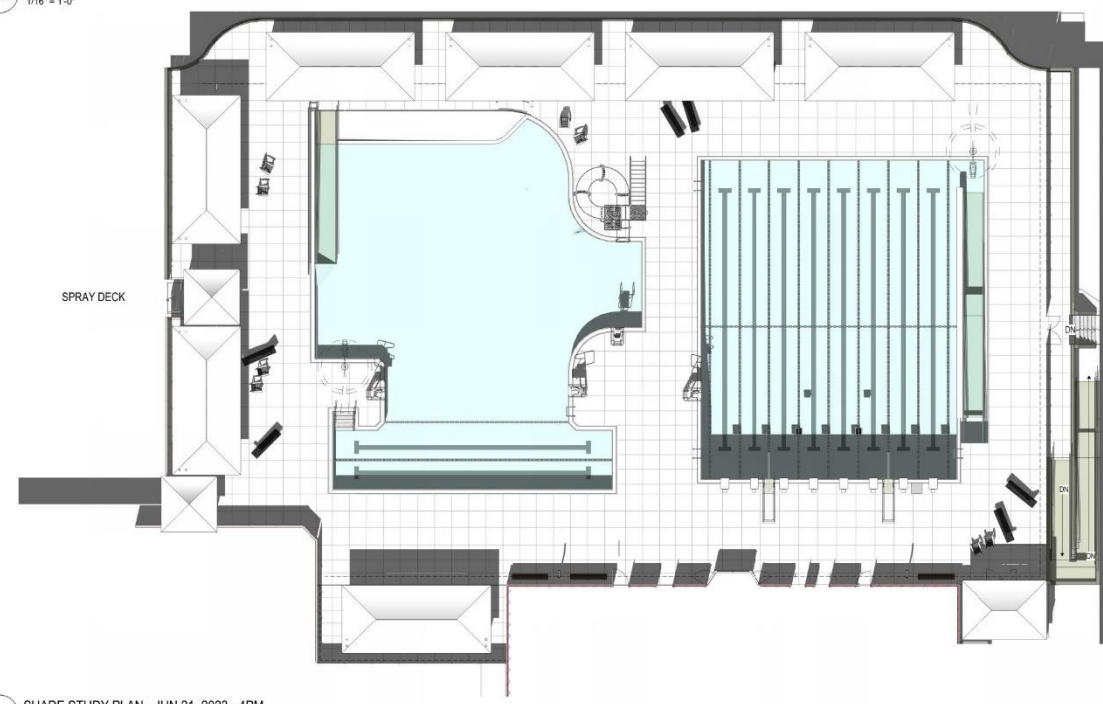
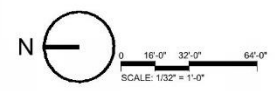
2 SHADE STUDY PLAN - JUN 21, 2023 - 12PM
1/16" = 1'-0"



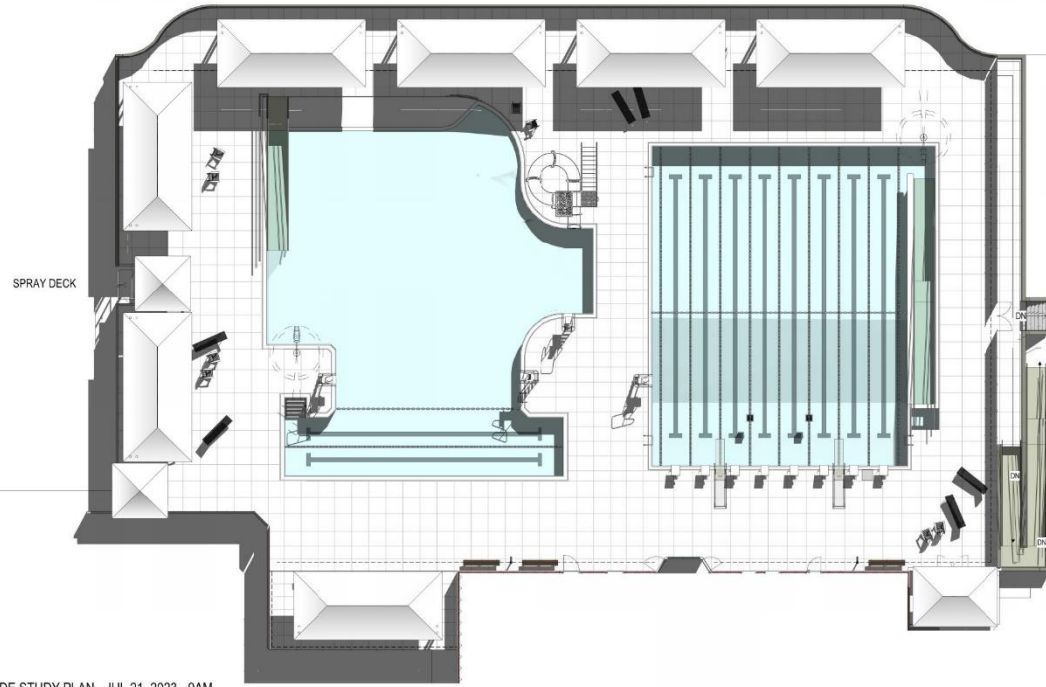
Single Slope Option

SHADE STUDY PLAN - JUNE

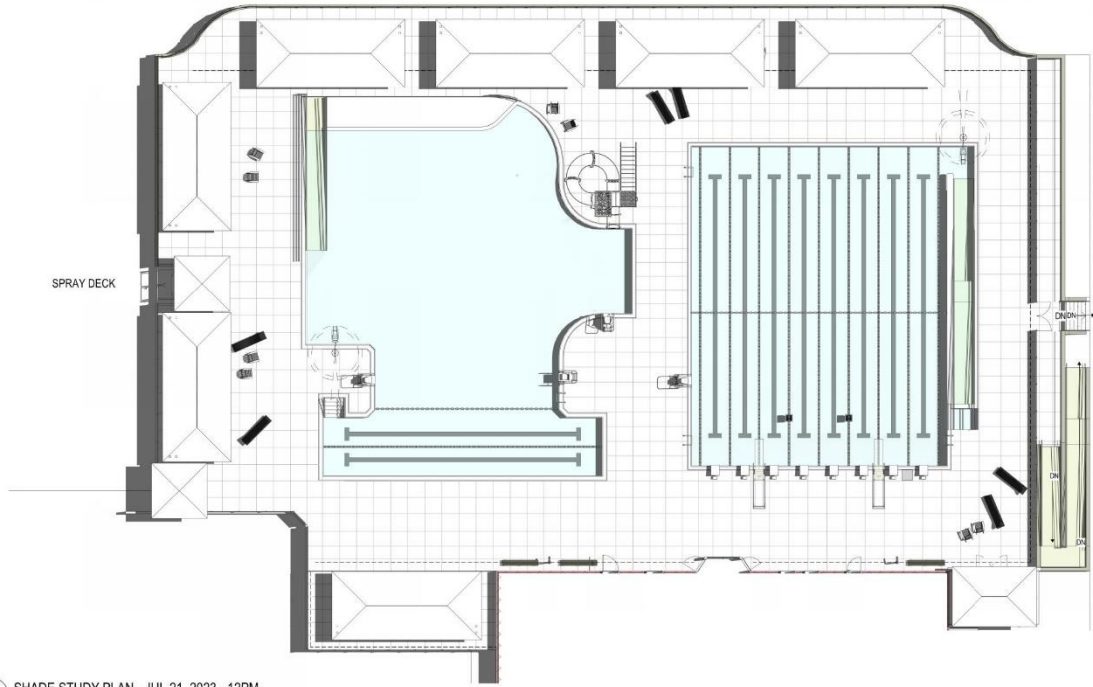
SCALE 1/16" = 1'



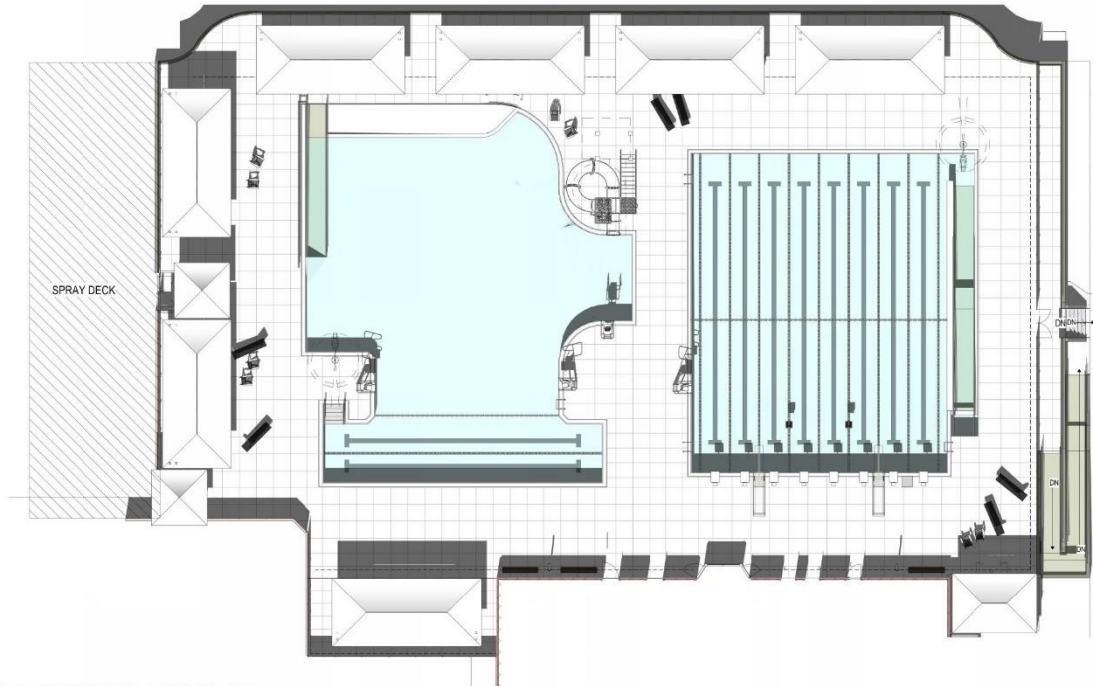
3 SHADE STUDY PLAN - JUN 21, 2023 - 4PM
1/16" = 1'-0"



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



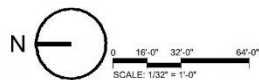
2 SHADE STUDY PLAN - JUL 21, 2023 - 12PM
1/16" = 1'-0"

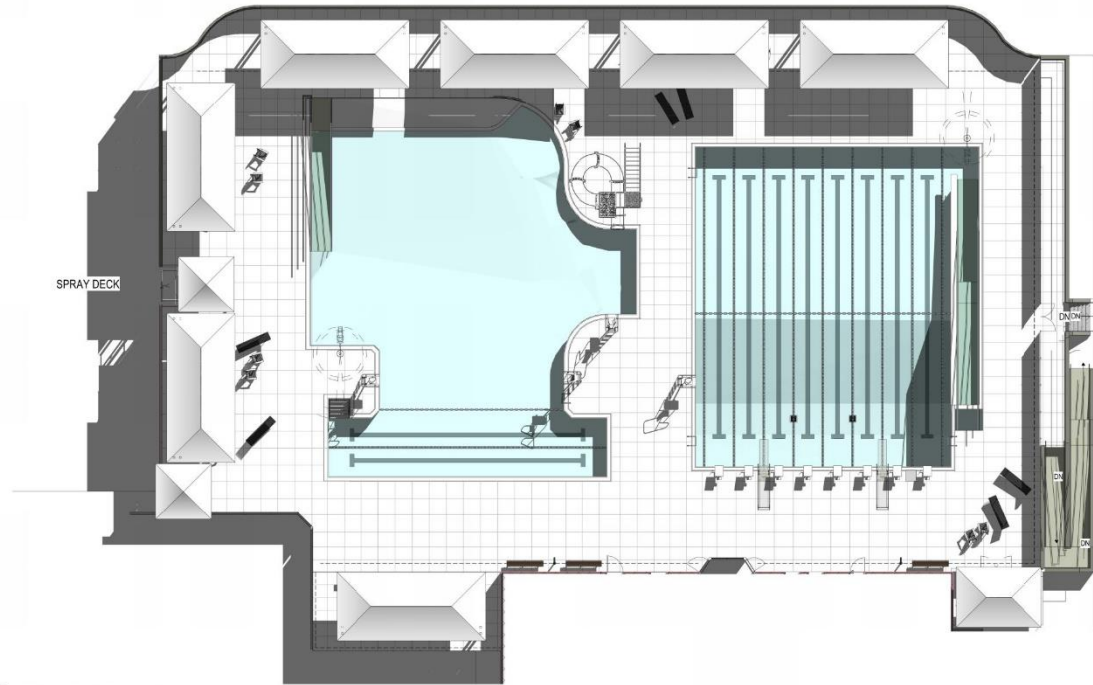


3 SHADE STUDY PLAN - JUL 21, 2023 - 4PM
1/16" = 1'-0"

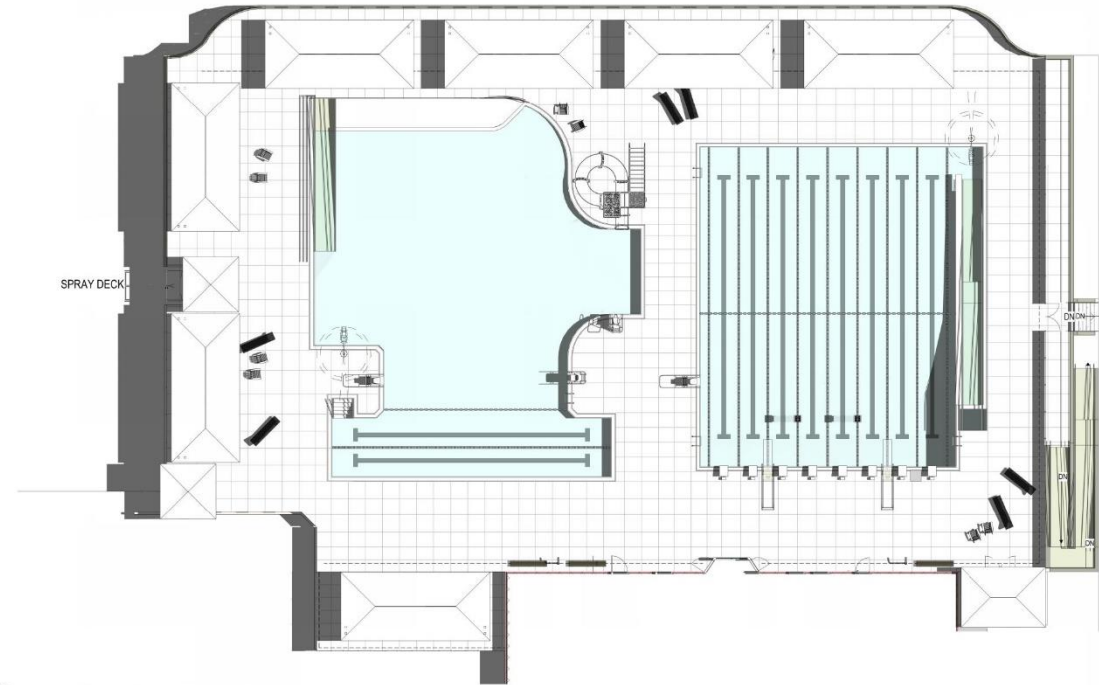
SHADE STUDY PLAN - JULY

SCALE 1/16" = 1'

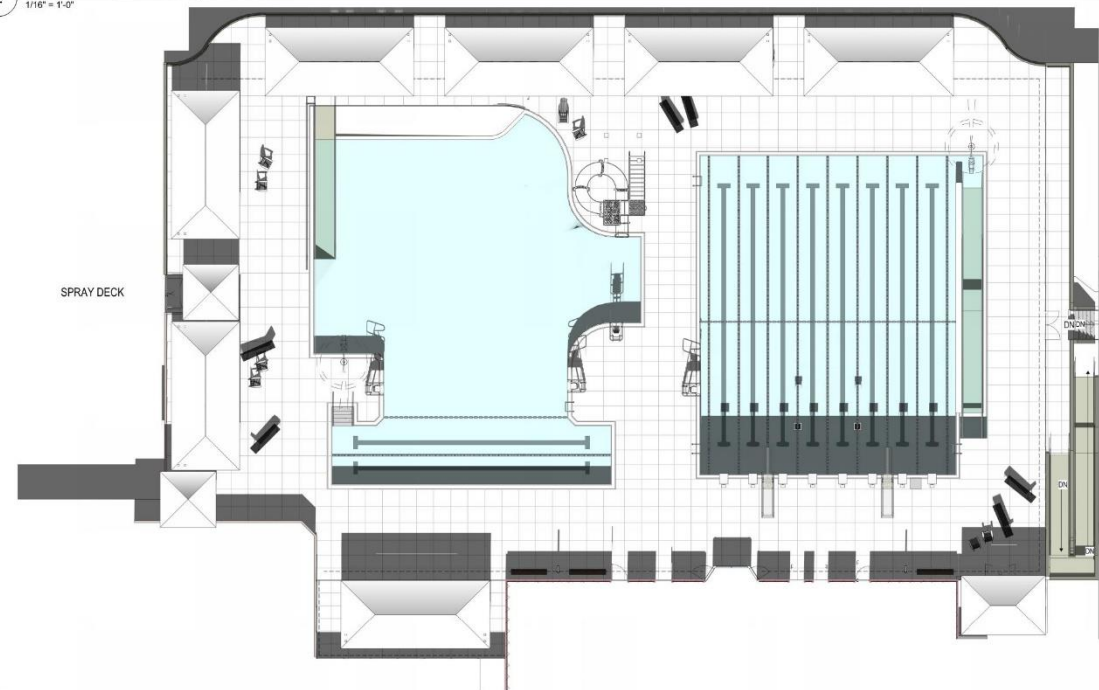




1 SHADE STUDY PLAN - AUG 21, 2023 - 9AM
1/16" = 1'-0"



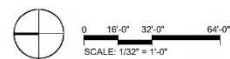
2 SHADE STUDY PLAN - AUG 21, 2023 - 12PM
1/16" = 1'-0"

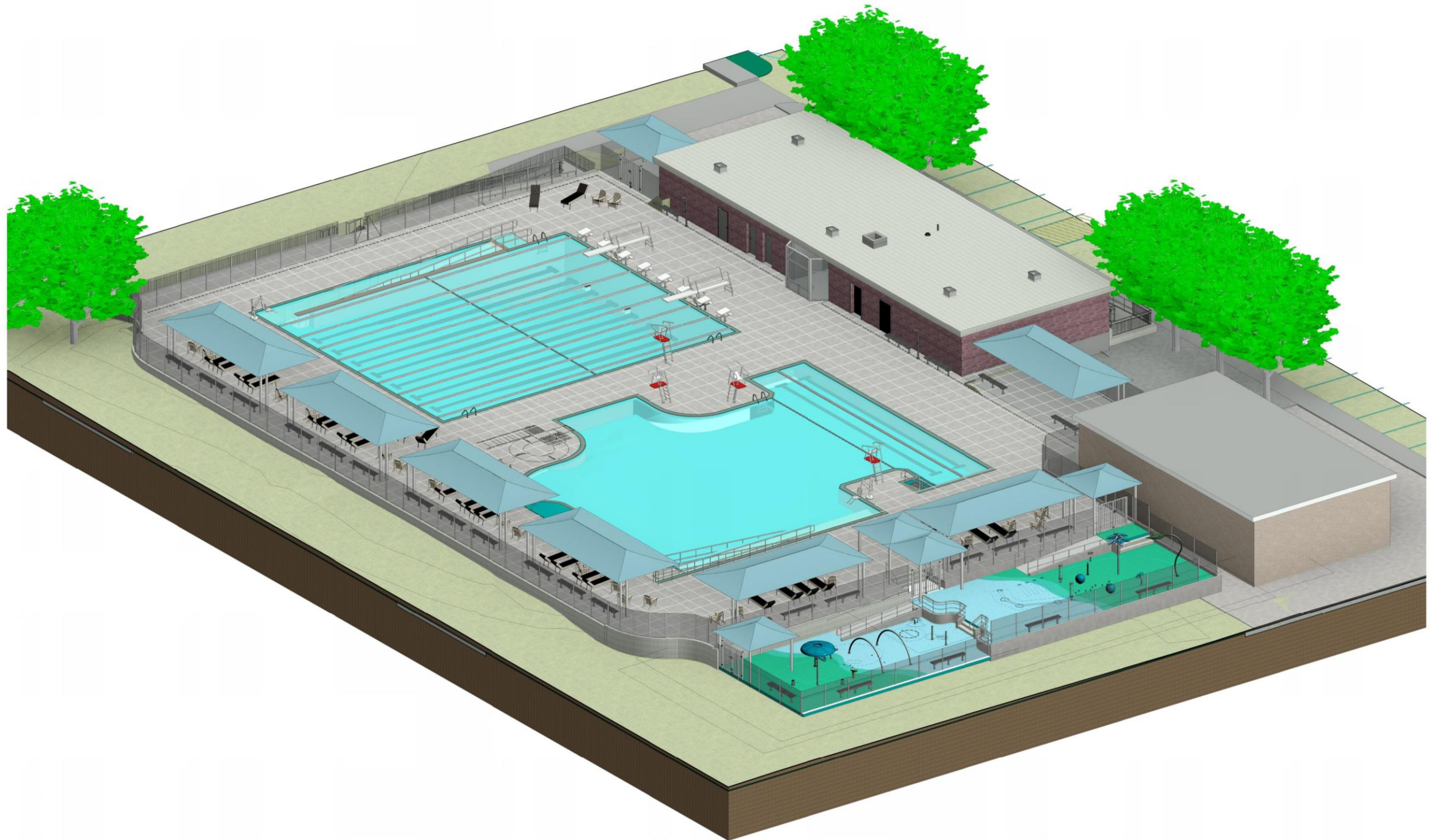


3 SHADE STUDY PLAN - AUG 21, 2023 - 4PM
1/16" = 1'-0"

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
Estimated Contract Award	\$7,206,534

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

Sources of Funds	Status (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
TOTAL SOURCES		\$7,273,562.00

CPA CAPITAL INVESTMENT PACKAGE

Big Picture Budget FY23-FY25

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

QUESTIONS & COMMENTS

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

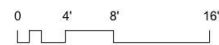
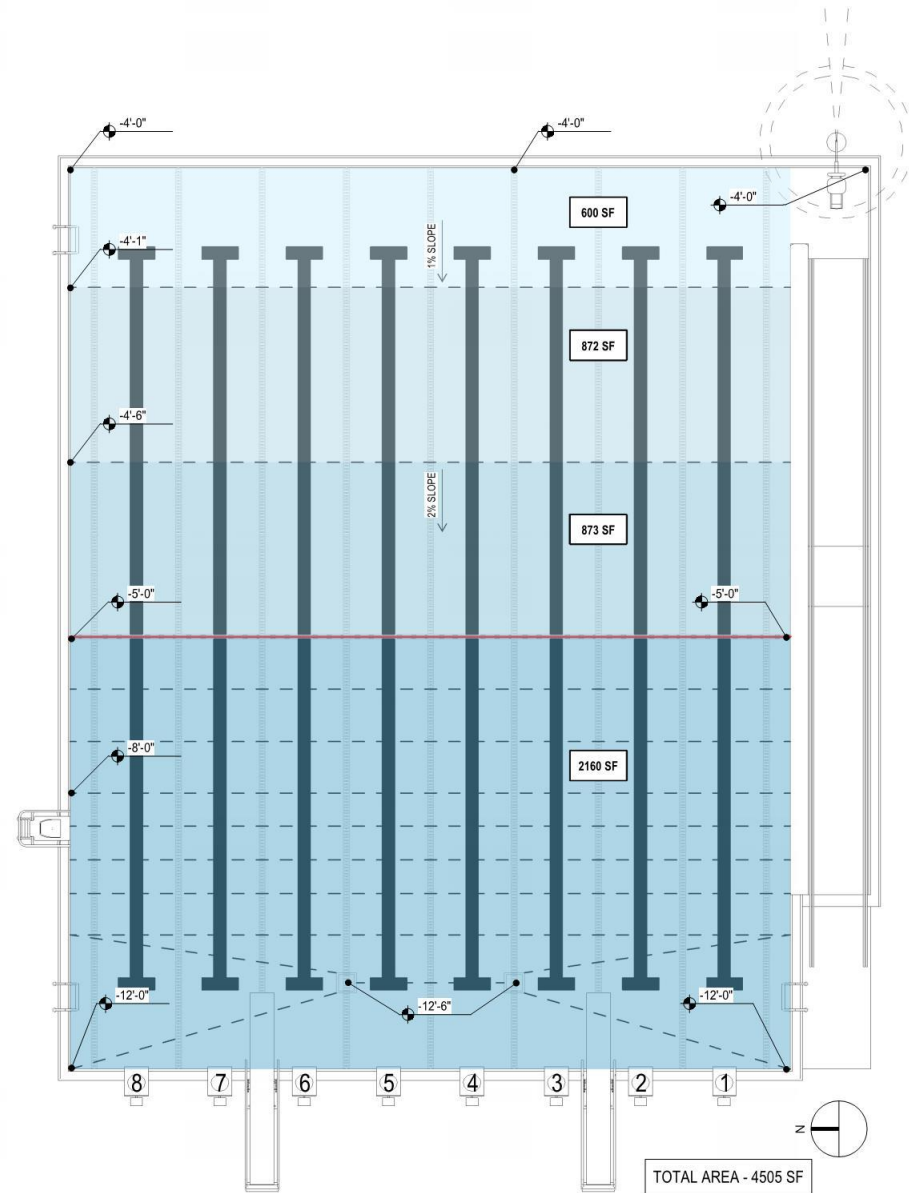
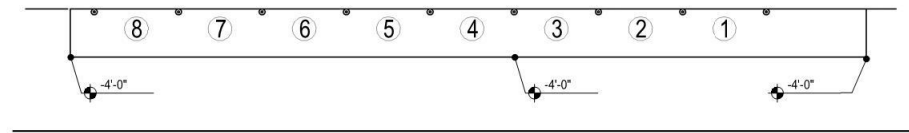
Project email: gathpool@newtonma.gov

Alejandro M. Valcarce, AIA: avalcarce@newtonma.gov

Luis Perez Demorizi: lpdemorizi@newtonma.gov

You can also visit the project website at:

www.newtonma.gov/gathpoolproject



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

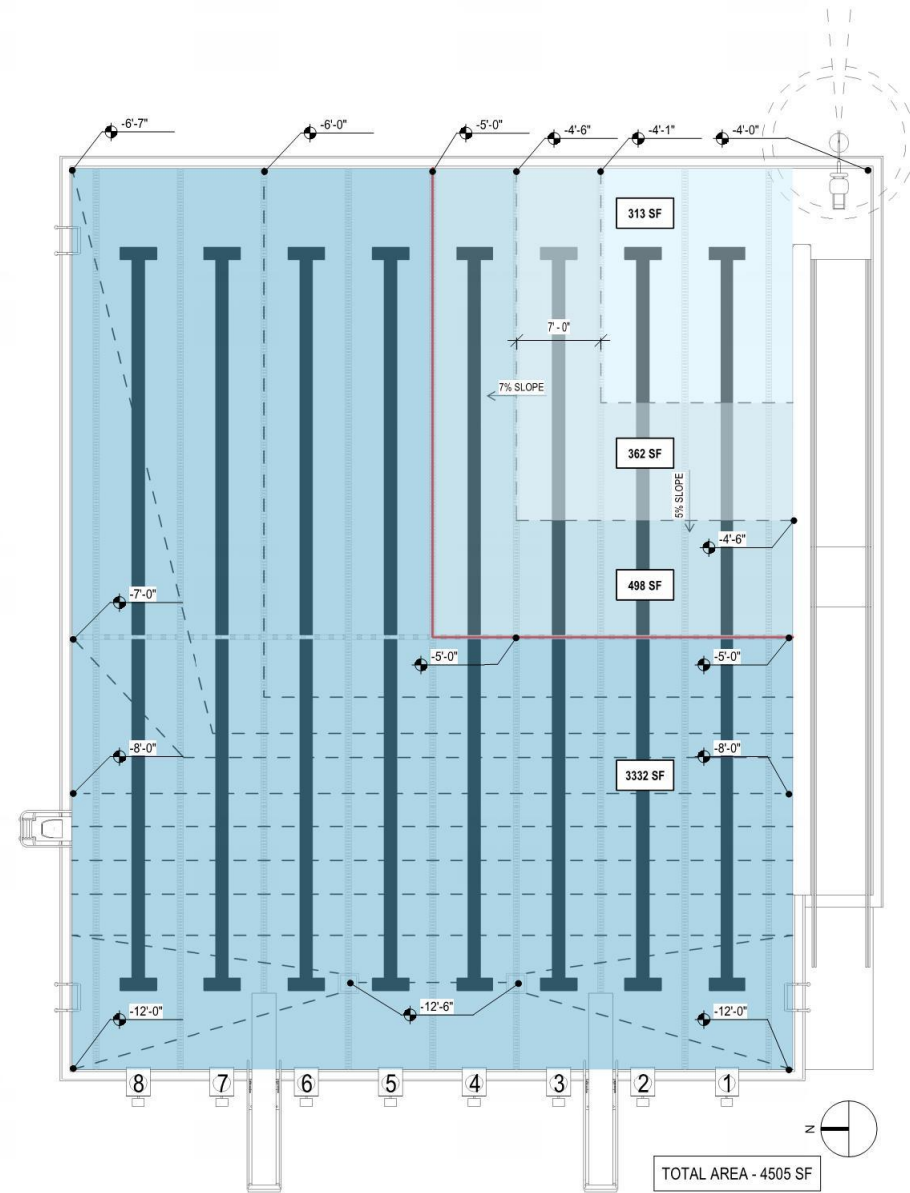
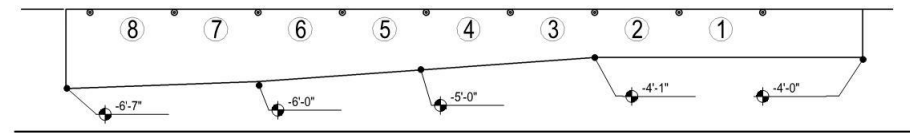
Cath Memorial Pool
Improvements
256 Abernethy Rd.
Newton, MA 02460

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