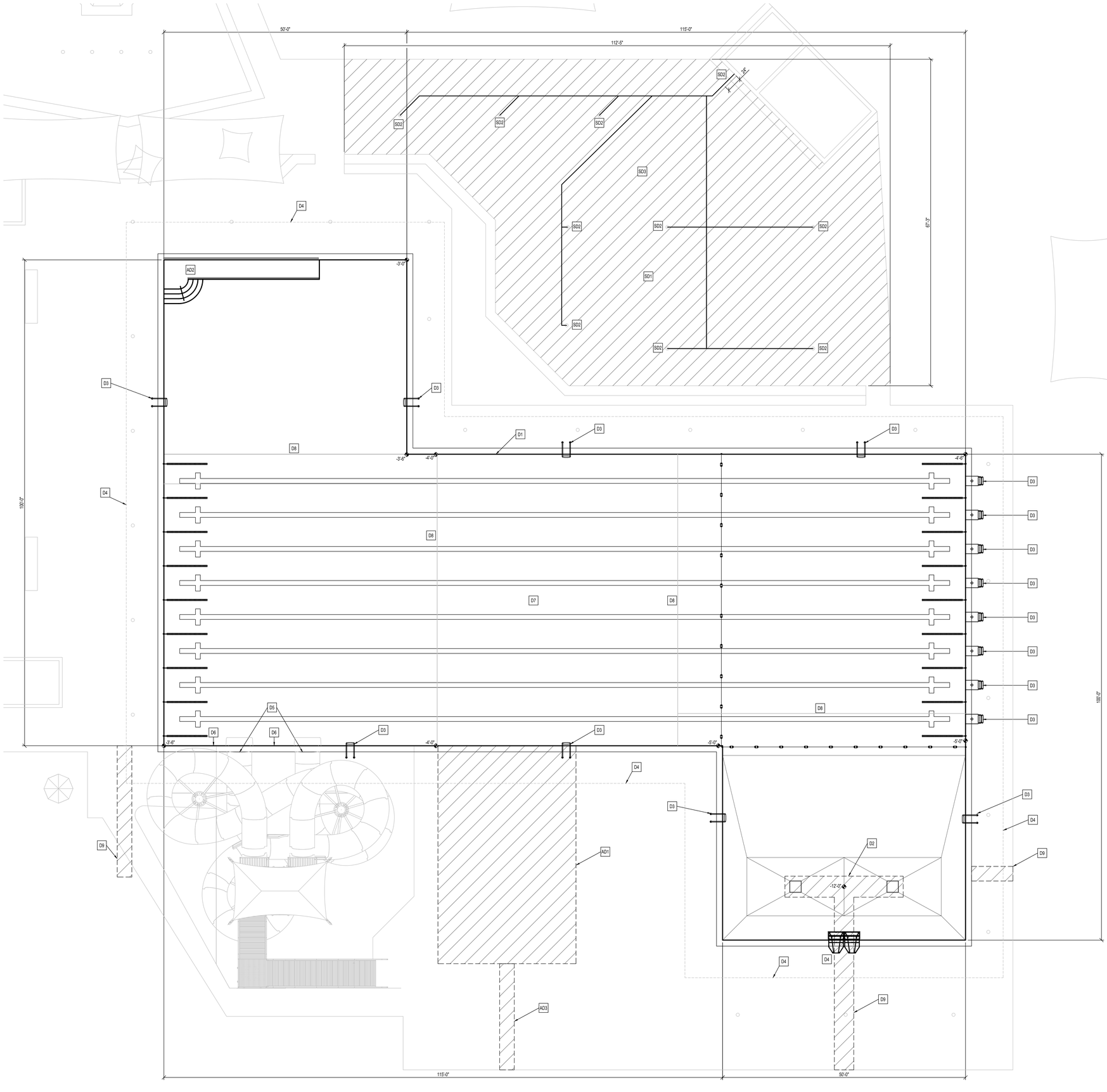

1 AQ001 POOL & SPRAYGROUND DEMOLITION PLAN

1/8" = 1'-0"

GENERAL POOL DEMOLITION AND RENOVATION NOTES

1. COORDINATE ALL DEMOLITION PLANS AND WORK WITH ARCHITECT AND CONSTRUCTION DOCUMENTS PRIOR TO THE START OF DEMOLITION.
2. REVIEW RECORD DOCUMENTS OF EXISTING CONSTRUCTION PROVIDED BY THE OWNER. NEITHER THE OWNER NOR ENGINEER MAKES ANY GUARANTEE THAT THE EXISTING CONDITIONS REFLECT THOSE INDICATED IN THE RECORD DOCUMENTS. CONTRACTOR TO PROVIDE NOTIFICATION OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH DEMOLITION.
3. CONTRACTOR TO SURVEY EXISTING CONDITIONS AND CORRELATE WITH REQUIREMENTS INDICATED IN THE CONTRACT DOCUMENTS TO DETERMINE THE EXTENT OF DEMOLITION REQUIRED. CONTRACTOR TO RECORD EXISTING CONDITIONS WITH DETAILED PRECONSTRUCTION PHOTOGRAPHS.
4. UNLESS OTHERWISE INDICATED, DEMOLITION WASTE BECOMES PROPERTY OF THE CONTRACTOR.
5. EXCEPT FOR ITEMS OR MATERIALS INDICATED TO BE RECYCLED, REUSED, SALVAGED, REINSTALLED, OR OTHERWISE INDICATED TO REMAIN OWNER'S PROPERTY, REMOVE DEMOLISHED MATERIALS FROM PROJECT SITE AND LEGALLY DISPOSE OF THEM. OWNER HAS THE FIRST RIGHT OF REFUSAL ON ALL DEMOLITION MATERIALS.
6. IF HAZARDOUS MATERIALS ARE ENCOUNTERED, DO NOT DISTURB. IMMEDIATELY NOTIFY THE OWNER AND ENGINEER.
7. INDICATE RECEIPT AND ACCEPTANCE OF ANY HAZARDOUS WASTES BY A LANDFILL FACILITY LICENSED TO ACCEPT SUCH HAZARDOUS WASTES.
8. MAINTAIN EXISTING UTILITIES TO REMAIN IN SERVICE AND PROTECT THEM AGAINST DAMAGE DURING DEMOLITION OPERATIONS. REFER TO OTHER TRADES FOR COORDINATION.
9. ELECTRICIAN MUST VERIFY EXISTING BOND GRID. ALL NEW EMBEDS AND MECHANICAL EQUIPMENT MUST BE BONDED PER NEC ARTICLE 680.
10. PRIOR TO DRAINING THE POOLS FOR CONSTRUCTION, THE CONTRACTOR MUST COMPLETE A WATER TIGHTNESS TEST FOR THE POOL STRUCTURES AND REPORT TEST RESULTS FOR THE ENGINEER TO REVIEW. REFER TO THE SWIMMING POOL SPECIFICATION FOR TESTING REQUIREMENTS.
11. PROTECT ALL EXISTING POOL FINISHES AND ANY OTHER POOL RELATED APPURTENANCES DURING CONSTRUCTION.
12. ALL EXISTING BELOW GRADE PIPING MUST BE PROTECTED DURING CONSTRUCTION. REFER TO PIPING SCHEMATICS FOR SPECIFIC PIPING RUNS TO BE REPLACED/RELOCATED AS A PART OF THE RENOVATION.
13. CONTRACTOR TO DRAIN, CAP, AND BLOW OUT ALL PIPES VIA WINTERIZATION TAPS.
14. THE CONTRACTOR MUST BE RESPONSIBLE FOR CONTINUOUSLY MONITORING GROUNDWATER LEVELS ON THE SITE DURING ANY AND ALL PERIODS WHEN THE SWIMMING POOL IS NOT FULL OF WATER. PROTECTION OF THE EXISTING POOL STRUCTURE FROM DAMAGE DUE TO HYDROSTATIC PRESSURE IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

POOL DEMOLITION KEYNOTES

COORDINATE ALL DEMOLITION PLANS WITH ARCHITECT AND CONSTRUCTION DOCUMENTS PRIOR TO DEMOLITION

D1	SAW CUT POOL WALL AND DECK TO REMOVE EXISTING POOL GUTTER. REFER TO STRUCTURAL DRAWINGS SHOWING EXTENTS OF SAWCUT. REMOVE ALL ASSOCIATED PIPING AT THE POOL GUTTER.
D2	DEMO AND REMOVE EXISTING MAIN DRAINS AND PIPING. POOL FLOOR TO BE SAWCUT FOR INSTALLATION OF NEW PIPING.
D3	DEMO AND REMOVE REMOVABLE LADDERS, STARTING BLOCKS, STANCHION POST AND ENTRY RAILING ANCHORS IN DECK. ALL POOL DECK EQUIPMENT (STARTING BLOCKS, POOL LADDERS, STANCHION POSTS, ETC.) SHOULD REMAIN AND BE STORED FOR REINSTALLATION.
D4	REMOVE EXISTING CLIMBING WALL ANCHORS IN DECK. STORE CLIMBING WALL FOR FUTURE INSTALLATION.
D5	REMOVE WATERSLIDE END CAP FOR INSTALLATION OF NEW GUTTER. STORE FOR REINSTALLATION. REFER: 17/AQ102
D6	REMOVE POOL WALL TO INSTALL NEW WALL DRAIN SUMPS FOR WATERSLIDE SUCTION PIPES. REFER: 20/AQ505
D7	SANDBLAST PAINT FROM POOL WALLS AND FLOOR. PREPARE EXISTING CONCRETE FOR REPAINT. REFER TO SPECIFICATIONS
D8	REMOVE CAULK FROM ALL EXPANSION JOINTS. REMEDIATE AS REQUIRED AND PREPARE EXPANSION JOINTS FOR NEW CAULK. REFER TO SPECIFICATIONS.
D9	REMOVE POOL DECK CONCRETE FOR INSTALLATION OF PIPING TO SURGE TANK. REFER TO PIPING PLANS

SPRAYGROUND DEMOLITION KEYNOTES

COORDINATE ALL DEMOLITION PLANS WITH ARCHITECT AND CONSTRUCTION DOCUMENTS PRIOR TO DEMOLITION

SD1	REMOVE ALL EXISTING PLAY FEATURES, BASES, AND ASSOCIATED FOOTINGS AND PIPING TO THE FEATURES.
SD2	REMOVE ALL DRAINS AND PIPING TO BALANCE TANK. A MINIMUM 1'-0" OF 12" PIPE AT BALANCE TANK WALL SHOULD REMAIN AND BE CAPPED FOR RECONNECTION. EXISTING CAST IRON DIVERTOR VALVE TO BE REMOVED.
SD3	REMOVE ALL CONCRETE DECKING AT SPRAYGROUND AREA.

ALTERNATE POOL DEMOLITION KEYNOTES

COORDINATE ALL DEMOLITION PLANS WITH ARCHITECT AND CONSTRUCTION DOCUMENTS PRIOR TO DEMOLITION

AD1	ALTERNATE AC-01: DEMO POOL DECK FOR CURRENT CHANNEL CONSTRUCTION.
AD2	ALTERNATE AC-04: DEMO ENTRY RAMP AND FOR STAIR FOR ZERO ENTRY CONSTRUCTION. FLOOR AREA TO BE REMOVED FOR INSTALLATION OF THE NEW ZERO ENTRY. REFER: 7/AQ102
AD3	ALTERNATE AQ-01: DEMO DECK FOR INSTALLATION OF CURRENT CHANNEL PIPING.
AD4	ALTERNATE AQ-02: DEMO ADDITIONAL DECK FOR INSTALLATION OF NEW TRENCH DRAIN.

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REVISIONS

05/19/23 - ISSUED FOR PERMIT

No.	Date	Description

DRAWING TITLE

POOL DEMOLITION PLAN

PROJECT NUMBER 22.226

DRAWN BY KAS

SCALE AS NOTED

DATE 05/19/2023

DRAWING NUMBER

AQ001

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