

ADDENDUM

Peoria Park District
Planning, Design and Construction Department
1314 N. Park Road
Peoria, IL 61604
Telephone: (309) 686-3386

ADDENDUM NO. One
PROJECT TITLE: Pool Demolition

ISSUANCE DATE: 12/20/24

LOCATION: Lakeview Family Aquatic Center

The proposed Contract Documents for this Work are modified as follows:

I. **GENERAL INFORMATION:**

Owner will disconnect all electrical and gas to site, prior to Contractor demolition.

Any grading required for access to site will be the responsibility of the Contractor and shall be coordinated with Owner.

II. **DRAWINGS:**

Historical plans of the site are attached for reference only. Contractor field verification is required.

III. **PROJECT MANUAL/SPECIFICATIONS:**

Supplementary Instructions to Bidders, Section 4. Codes and Permits, add:

“C. Contractor responsible for submitting, and all costs associated with filing, a notice of demolition to the Illinois Environmental Protection Agency (ILEPA) and the Illinois Department of Public Health (ILDPH), as applicable.”

IV. **INVITATION TO BID:**

N/A

END OF ADDENDUM NO. 1

(Addendum may be bound into Project Manual, attached to front cover, faxed, mailed, emailed or delivered to bidders.)

| REVISIONS | |
|--------------|----------|
| NO. | DATE |
| 1 | 10/15/93 |
| DATE 6/30/93 | |

POOL DATA

PLAY POOL

PLAY POOL AREA 3,850 SF
 PLAY POOL VOLUME 25,700 GALS
 DESIGN TURNOVER RATE 45 MINS
 FILTER FLOW RATE 577 GPM
 RIDE CIRCULATION FLOW RATE 1,600 GPM

DRAIN SIZING:
 TOTAL FLOW 4.86 CFS
 GRATE OPENINGS 40%
 ALLOWABLE VELOCITY 1.5 FPS
 AREA REQ'D 12.5 SF
 USE 2 MAIN DRAINS @ 4.5 SF EACH
 AND TRENCH DRAINS TOTALING 20 SF

SKIMMING:
 9 SKIMMERS @ 30 GPM EACH
 65 LINEAR FEET OF TRENCH DRAIN

INLETS:
 20 @ 30 GPM EACH

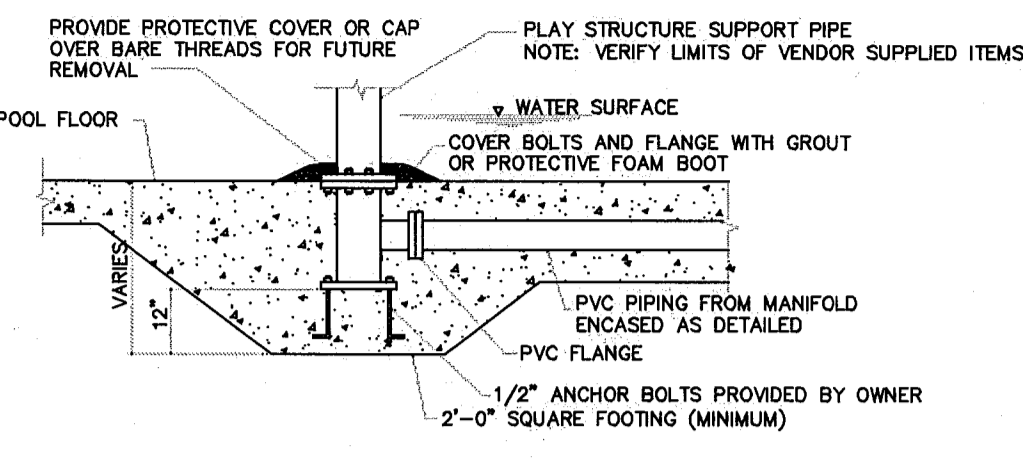
LAP POOL

LAP POOL AREA 3,100 SF
 LAP POOL VOLUME 148,000 GALS
 DESIGN TURNOVER RATE 4.25 HOURS
 FILTER FLOW RATE 577 GPM
 RIDE CIRCULATION FLOW RATE 1,000 GPM

DRAIN SIZING:
 TOTAL FLOW 5 CFS
 GRATE OPENINGS 40%
 ALLOWABLE VELOCITY 1.0 FPS
 AREA REQ'D 12.5 SF
 USE 1 MAIN DRAINS @ 42 SF

SKIMMING:
 240 LINEAR FEET OF CONTINUOUS GUTTER

INLETS:
 20 @ 30 GPM EACH



1
 PM1
 FOOTING / PIPE CONNECTION DETAIL
 FOR SCS PLAY SYSTEM DETAIL
 NOT TO SCALE

INFORMATION AS TO EXISTING CONDITIONS AT THE SITE OF THE WORK HAS BEEN TAKEN FROM THE TOPOGRAPHIC SURVEY BY CONSOLIDATED LAND SURVEYING, INC. DATED 6/24/93, REV. 3/4/94.

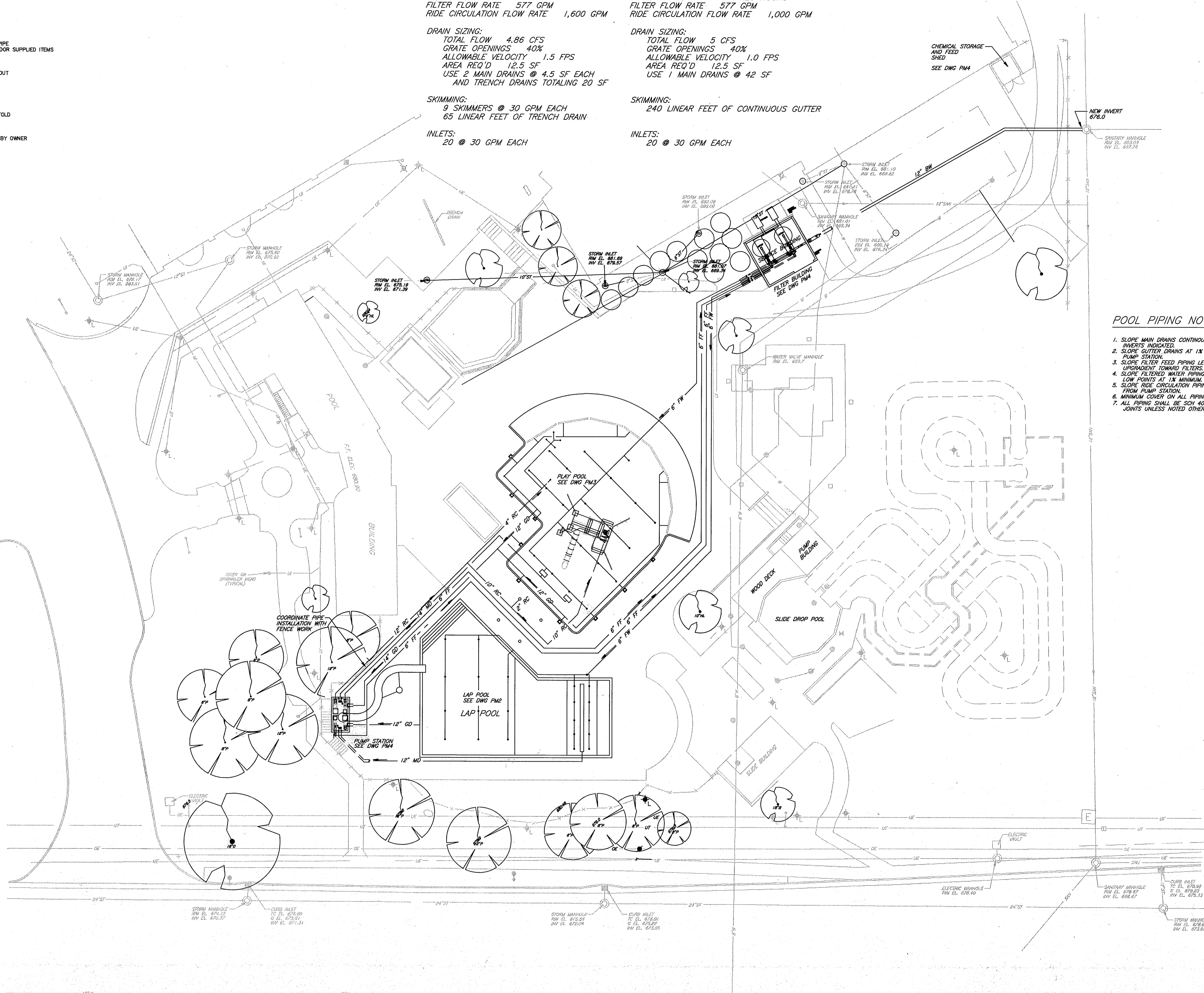
UTILITY NOTE:
 UNDERGROUND UTILITIES SHOWN ON THIS PLAN WERE OBTAINED FROM LOCAL UTILITY COMPANIES AND OTHER AVAILABLE SOURCES AND SHOULD BE CONSIDERED APPROXIMATE.
 ABOVEGROUND STRUCTURES WERE LOCATED IN THE FIELD AS SHOWN BY THE SURVEYOR. PRIOR TO ANY EXCAVATION, UTILITIES SHOULD BE CONTACTED AT 900-882-0123, FOR FIELD LOCATIONS.

UNDERGROUND UTILITY SERVICE LINES SHOWN ON THIS SURVEY WERE TAKEN FROM PREVIOUS CONSTRUCTION DRAWINGS AND MAY NOT REFLECT ACTUAL LOCATION AND MAY NOT BE COMPLETE.

LEGEND

- BOUNDARY LINE OF PROPERTY
- SURVEY PIPE SET
- SURVEY PIPE FOUND
- CROSS CUT IN CONCRETE
- EXISTING SPOT ELEVATION
- EXISTING VALVE
- FIRE HYDRANT
- EXISTING MANHOLE
- UTILITY POLE
- LIGHT STANDARD
- LIGHT W/JUNCTION BOX
- TELEPHONE PEDESTAL
- ELECTRIC TRANSFORMER
- INLET
- CURB INLET
- ST STORM SEWER
- SAV SANITARY SEWER
- W WATERMAIN
- G GASMAIN
- UE UNDERGROUND ELECTRIC
- OE OVERHEAD ELECTRIC
- UT UNDERGROUND TELEPHONE
- UI UNDERGROUND IRRIGATION
- CONCRETE SURFACE
- FENCE LINE
- TREE
- PLANT
- SHRUB
- BUSH
- EXISTING CURB AND GUTTER

- FW FILTERED WATER
- FF FILTER FEED
- MD MAIN DRAIN
- GD GUTTER DRAIN
- RC RIDE CIRCULATION OR WATER FEATURE
- BW BACKWASH



POOL PIPING NOTES

1. SLOPE MAIN DRAINS CONTINUOUSLY BETWEEN INVERTS INDICATED.
2. SLOPE GUTTER DRAINS AT 1% MINIMUM TO PUMP STATION.
3. SLOPE FILTER FEED PIPING LEVEL TO SLIGHTLY UPGRADIENT TOWARD FILTERS.
4. SLOPE FILTERED WATER PIPING TOWARD DESIGNATED LOW POINTS AT 1% MINIMUM.
5. SLOPE RIDE CIRCULATION PIPING UPGRADIENT FROM PUMP STATION.
6. MINIMUM COVER ON ALL PIPING SHALL BE 24".
7. ALL PIPING SHALL BE SCH 40 PVC WITH SOLVENT WELD JOINTS UNLESS NOTED OTHERWISE.

Markey and Associates, Inc.
 Engineering
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 (404) 427-1800

LAKEVIEW POOL RENOVATION
 POOL MECHANICAL PLAN

PEORIA PARK DISTRICT

DRAWN BY: RLJ
 CHECKED BY: DNM
 PROJECT NO.

SHEET
 PM1