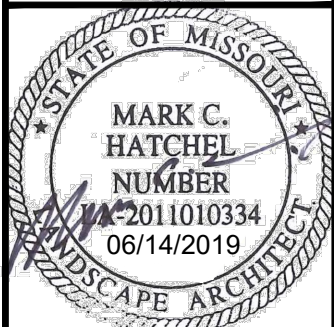


**Kimley»»Horn**

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MISSOURI REGISTRATION NUMBER 001512  
19 KIMLEY-HORN AND ASSOCIATES, INC.



SUMMIT WAVES  
WAVE POOL ADDITION  
LEE'S SUMMIT, MO

# SITE PLAN

### PARKING DATA

|                             |              |
|-----------------------------|--------------|
| Existing Parking            | 460          |
| Daily Attendance            | 600/Day      |
| Average Length of Stay      | 2 to 3 Hours |
| Average in Park at One Time | 200 to 300   |
| Average Users per Car       | 2 to 3       |
| Water Park Parking Required | 100          |

## LAND USE DATA

|                           |                            |
|---------------------------|----------------------------|
| ZONING                    | AG                         |
| LOT AREA                  | 17.503 Acres / ±762,430 SF |
| DISTURBANCE AREA          | 1.95 Acres / 84,230 SF     |
| TOTAL FLOOR AREA          | 3,590 SF                   |
| FLOOR TO AREA RATIO (FAR) | 4.82%                      |
| MAXIMUM BUILDING HEIGHT   | 40 FT                      |
| IMPERVIOUS COVERAGE       | 54.4%                      |

\* NO OIL/GAS WELLS ON SITE (FRACTRACKER.ORG)

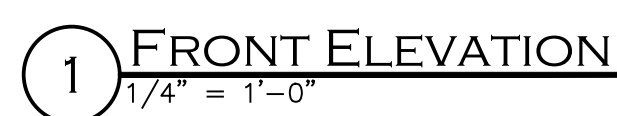
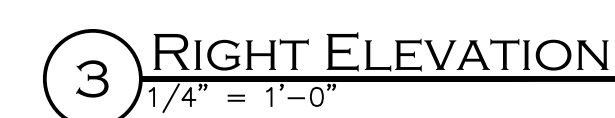
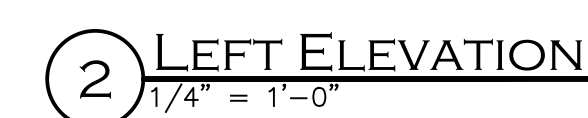
|              |           |
|--------------|-----------|
| Scale:       | AS SHOWN  |
| Designed by: | ABP       |
| Drawn by:    | KWS       |
| Checked by:  | MCH       |
| Date:        | June 2019 |
| Project No.  | 064538700 |

SHEET

L-1.1

File: K:\DAL\_LALP\LAC\_LALP\064538700\_jees summit\DWg\SHEET\L-1.1 Site Plan.dwg [SITE PLAN] 6/13/2019 3:30pm  
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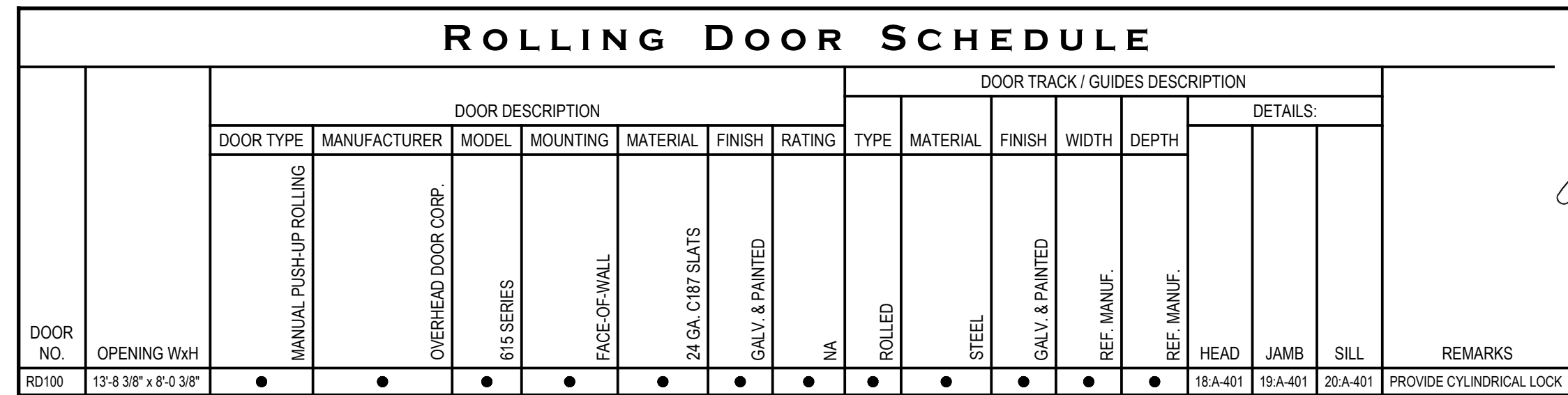




JUNE 14, 2019



| DOOR AND FRAME SCHEDULE |       |                  |        |        |                            |                     |           |            |             |      |                   |              |          |            |        |             |       |             |        |             |                         |                          |              |        |            |      |               |        |         |         |         |  |
|-------------------------|-------|------------------|--------|--------|----------------------------|---------------------|-----------|------------|-------------|------|-------------------|--------------|----------|------------|--------|-------------|-------|-------------|--------|-------------|-------------------------|--------------------------|--------------|--------|------------|------|---------------|--------|---------|---------|---------|--|
| DOOR IDEN.              |       | DOOR DIMENSIONS  |        |        | DOOR DESIGN / MANUFACTURER |                     |           |            |             |      | DOOR CONSTRUCTION |              |          |            |        | DOOR FINISH |       | HARDWARE    |        | DOOR FRAME  |                         |                          |              |        |            |      |               |        |         | REMARKS |         |  |
|                         |       |                  |        |        |                            |                     |           |            |             |      | CORE              |              | FACING   | LOUVER     |        |             |       |             |        | RATING      | FRAME CONSTRUCTION      |                          |              |        | FRAME SIZE |      | FRAME DETAILS |        |         |         |         |  |
|                         |       |                  |        |        |                            |                     |           |            |             |      | TYPE              | MAT'L        | MATERIAL | WxH        | MAT'L  |             |       |             |        |             | TYPE                    | STYLE                    | MATERIAL     | RATING | FINISH     | JAMB |               |        | HEAD    |         |         |  |
| MARK                    | ELEV. | WxH              | THK    | LEAVES | TYPE                       | STYLE               | OPERATION | DOOR SWING | MANUF.      | TYPE | MAT'L             | MATERIAL     | WxH      | MAT'L      | RATING | EXT.        | INT.  | ELEV.       | MANUF. | TYPE        | STYLE                   | MATERIAL                 | RATING       | FINISH | JAMB       | HEAD | FRAME DEPTH   | HEAD   | JAMB    | SILL    |         |  |
| D01                     | C     | PR 3'-0" x 7'-2" | 1 3/4" | 2      | FRP                        | PAIR - LOUVERED (L) | SWINGING  | RHRA       | REF. SPECS. | FOAM | URETHANE          | FIBERGLASS   | 24"X18"  | FIBERGLASS | NA     | PAINT       | PAINT | REF. SPECS. | F-2    | REF. SPECS. | FIBERGLASS BUTTED FRAME | FIBERGLASS DOUBLE RABBIT | FIBERGLASS   | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D02                     | C     | PR 3'-0" x 7'-2" | 1 3/4" | 2      | FRP                        | PAIR - LOUVERED (L) | SWINGING  | RHRA       | REF. SPECS. | FOAM | URETHANE          | FIBERGLASS   | 24"X18"  | FIBERGLASS | NA     | PAINT       | PAINT | REF. SPECS. | F-2    | REF. SPECS. | FIBERGLASS BUTTED FRAME | FIBERGLASS DOUBLE RABBIT | FIBERGLASS   | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D03                     | C     | PR 3'-0" x 7'-2" | 1 3/4" | 2      | FRP                        | PAIR - LOUVERED (L) | SWINGING  | RHRA       | REF. SPECS. | FOAM | URETHANE          | FIBERGLASS   | 24"X18"  | FIBERGLASS | NA     | PAINT       | PAINT | REF. SPECS. | F-2    | REF. SPECS. | FIBERGLASS BUTTED FRAME | FIBERGLASS DOUBLE RABBIT | FIBERGLASS   | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D04                     | D     | 3'-0" x 7'-2"    | 1 3/4" | 1      | HOLLOW METAL               | LOUVERED (L)        | SWINGING  | LH         | REF. SPECS. | FOAM | URETHANE          | 18 GA. STEEL | 24"X18"  | STEEL      | NA     | PAINT       | PAINT | REF. SPECS. | F-1    | REF. SPECS. | HM BUTTED FRAME         | WELDED DOUBLE RABBIT     | 16 GA. STEEL | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D05                     | D     | 3'-0" x 7'-2"    | 1 3/4" | 1      | HOLLOW METAL               | LOUVERED (L)        | SWINGING  | RH         | REF. SPECS. | FOAM | URETHANE          | 18 GA. STEEL | 24"X18"  | STEEL      | NA     | PAINT       | PAINT | REF. SPECS. | F-1    | REF. SPECS. | HM BUTTED FRAME         | WELDED DOUBLE RABBIT     | 16 GA. STEEL | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D06                     | B     | PR 3'-0" x 7'-2" | 1 3/4" | 2      | HOLLOW METAL               | PAIR - FLUSH (F)    | SWINGING  | RHRA       | REF. SPECS. | FOAM | URETHANE          | 18 GA. STEEL | NA       | NA         | NA     | PAINT       | PAINT | REF. SPECS. | F-2    | REF. SPECS. | HM BUTTED FRAME         | WELDED DOUBLE RABBIT     | 16 GA. STEEL | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D07                     | D     | 3'-0" x 7'-2"    | 1 3/4" | 1      | HOLLOW METAL               | LOUVERED (L)        | SWINGING  | RH         | REF. SPECS. | FOAM | URETHANE          | 18 GA. STEEL | 24"X18"  | STEEL      | NA     | PAINT       | PAINT | REF. SPECS. | F-1    | REF. SPECS. | HM BUTTED FRAME         | WELDED DOUBLE RABBIT     | 16 GA. STEEL | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D08                     | A     | 3'-0" x 7'-2"    | 1 3/4" | 1      | HOLLOW METAL               | FLUSH (F)           | SWINGING  | RHR        | REF. SPECS. | FOAM | URETHANE          | 18 GA. STEEL | NA       | NA         | NA     | PAINT       | PAINT | REF. SPECS. | F-1    | REF. SPECS. | HM BUTTED FRAME         | WELDED DOUBLE RABBIT     | 16 GA. STEEL | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D09                     | D     | 3'-0" x 7'-2"    | 1 3/4" | 1      | HOLLOW METAL               | LOUVERED (L)        | SWINGING  | LH         | REF. SPECS. | FOAM | URETHANE          | 18 GA. STEEL | 24"X18"  | STEEL      | NA     | PAINT       | PAINT | REF. SPECS. | F-1    | REF. SPECS. | HM BUTTED FRAME         | WELDED DOUBLE RABBIT     | 16 GA. STEEL | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D10                     | D     | 3'-0" x 7'-2"    | 1 3/4" | 1      | HOLLOW METAL               | LOUVERED (L)        | SWINGING  | LH         | REF. SPECS. | FOAM | URETHANE          | 18 GA. STEEL | 24"X18"  | STEEL      | NA     | PAINT       | PAINT | REF. SPECS. | F-1    | REF. SPECS. | HM BUTTED FRAME         | WELDED DOUBLE RABBIT     | 16 GA. STEEL | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 12A-401 | 13A-401 | 14A-401 |  |
| D11                     | B     | PR 4'-0" x 7'-2" | 1 3/4" | 2      | FRP                        | FLUSH (F)           | SWINGING  | RHRA       | REF. SPECS. | FOAM | URETHANE          | FIBERGLASS   | NA       | NA         | NA     | PAINT       | PAINT | REF. SPECS. | F-2    | REF. SPECS. | FIBERGLASS BUTTED FRAME | FIBERGLASS DOUBLE RABBIT | FIBERGLASS   | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 15A-401 | 16A-401 | 17A-401 |  |
| D12                     | B     | PR 4'-0" x 7'-2" | 1 3/4" | 2      | FRP                        | FLUSH (F)           | SWINGING  | RHRA       | REF. SPECS. | FOAM | URETHANE          | FIBERGLASS   | NA       | NA         | NA     | PAINT       | PAINT | REF. SPECS. | F-2    | REF. SPECS. | FIBERGLASS BUTTED FRAME | FIBERGLASS DOUBLE RABBIT | FIBERGLASS   | NA     | PAINT      | 2"   | 2"            | 5 3/4" | 15A-401 | 16A-401 | 17A-401 |  |



**PARK TOILET ROOM 106, 107; 108; 109; 112**

Diagram illustrating a masonry opening. The opening is rectangular, with a height of 8'-0" (labeled vertically on the left) and a width of 4'-0" (labeled horizontally at the bottom). The opening is filled with vertical bars or reinforcement.

LOGO: 3/8" TK. x 6'-8" DIAMETER FLAT CUT ALUMINUM BACKGROUND. ATTACH TO WALL WITH CONCEALED STUDS, 3/4" FROM WALL.

LOGO: 3/8" TK. FLAT CUT ALUMINUM FOREGROUND. ATTACH TO ALUMINUM CIRCULAR BACKGROUND WITH CONCEALED STUDS, 1/2" FROM ALUMINUM CIRCULAR BACKGROUND.

LEE'S SUMMIT  
PARKS  
& RECREATION

NOTE: ALL LETTERS ARE CAST ALUMINUM, SIZE AND FONT AS NOTED AND MOUNTED 1/2" FROM WALL WITH CONCEALED STUDS.

11" HEIGHT CAST ALUMINUM LETTERS MOUNTED 1/2" FROM CMU WALL W/ CONCEALED STUDS. FONT: "ANTENNA-BLACK."

27" HEIGHT CAST ALUMINUM LETTERS MOUNTED 1/2" FROM CMU WALL W/ CONCEALED STUDS. FONT: "MINION PRO-REGULAR."

10" HEIGHT CAST ALUMINUM LETTERS MOUNTED 1/2" FROM CMU WALL W/ CONCEALED STUDS. FONT: "ANTENNA-BLACK."

RELEASED FOR CONSTRUCTION

SUMMIT WAVES  
WAVE POOL EXPANSION  
LEE'S SUMMIT, MO

## SCHEDULES

|              |           |
|--------------|-----------|
| Scale:       | AS SHOWN  |
| Designed by: | DMK       |
| Drawn by:    | DMK       |
| Checked by:  | KCD       |
| Date:        | JUNE 2019 |
| Project No.  | 064538700 |

SHEET

A-601

**DAVIS & DAVIS INC.**  
RECREATIONAL PLANNING CONSULTANTS

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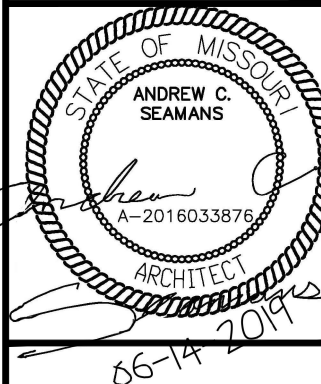
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06-14-2011

File: P:\Ximley-Horn Projects\Lee Summit\CAD\DWG\Sheets\A-601 Schedules.dwg [A-601 Schedules] 6/12/2019 5:30pm  
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