

**CITY OF SAINT LOUIS
DEPARTMENT OF PUBLIC SAFETY
BUILDING DIVISION
GUIDELINES FOR
DRAWING RESIDENTIAL SWIMMING POOL PLANS**

The following form was prepared by the Building Division to be used only as a general guideline for the drawing of construction plans which are required to be submitted at the time of application for a building permit.

To make application for a building permit, the applicant shall submit five (5) sets of detailed construction plans drawn to scale on minimum 8 1/2" x 11" sheets of each of the following to the Building Division - Permit Section, Room 425, City Hall, between 8:00 a.m. and 4:30 p.m. Monday through Friday. The office is closed on all City holidays. One (1) set of photographs is required when: 1) located in a Historic District; 2) located within 300 feet of a park; 3) located within 300 feet of a Historic District or a landmark.

1. Site Plan
2. Swimming Pool Plan
3. Swimming Pool Details
4. Additional Details (if necessary)

The following are lists of the items that should be shown on each of the above plans: The illustrations are guides for plan preparation only to give you a basic idea what each type of plan should look like and are not necessarily specific Code and other Ordinance requirements. Each individual site location, the location of the building on the site and/or size of building might vary as requirements of the St. Louis Zoning Ordinance, the Building Code, and other ordinances dictate, and each will have to be reviewed on its own specific conditions after submittal.

1.0 SITE PLAN

- 1.1 Indicate size and shape of your lot
- 1.2 Indicate address and street (or streets if a corner lot)
- 1.3 Indicate alley location
- 1.4 Indicate size and location of existing house and other buildings
- 1.5 Indicate size and location of proposed swimming pool
- 1.6 Indicate distance between the proposed swimming pool and each of the property lines
- 1.7 Indicate barrier type and height

2.0 SWIMMING POOL PLAN

- 2.1 Indicate length and width of the proposed swimming pool
- 2.2 Indicate pool walkway deck and edge coping types
- 2.3 Indicate pool steps, ladders, diving board locations
- 2.4 Indicate pool section depth

3.0 SWIMMING POOL DETAILS

- 3.1 Indicate pool sidewalk with walkway deck section
- 3.2 Indicate diving board type
- 3.3 Indicate ladder type
- 3.4 Indicate main drain type
- 3.5 Indicate skimmer type
- 3.6 Indicate filter size and type
- 3.7 Indicate light and type
- 3.8 Indicate pool gate and barrier type and height

4.0 ADDITIONAL DETAILS

- 4.1 Indicate whatever information is necessary to show how your proposal will be constructed.

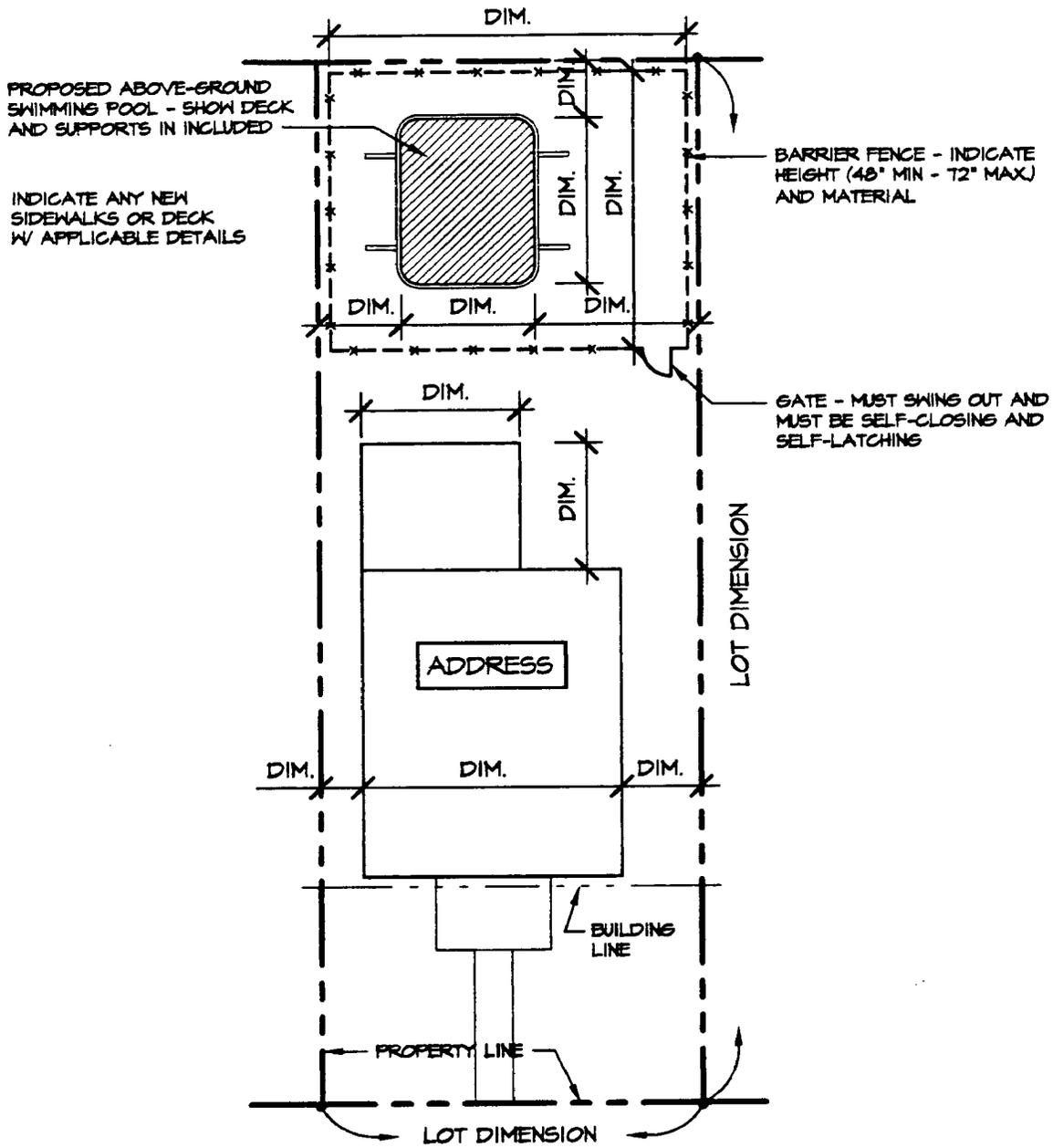
For additional information, contact: Permit Section - (314) 622-3313.

5.0 GENERAL SWIMMING POOL NOTES

- 5.1 A permit **is not required** for all private above ground swimming pools. A permit **is required** for all private in-ground swimming pools which equal or exceed twenty-four (24) inches in depth or two hundred fifty (250) square feet in area or which are equipped with a water-recirculating system. All pools require a permit from the City Health Department.
- 5.2 A wall of a swimming pool shall not be located less than six (6) feet from any rear or side property line or ten (10) feet from any street property line
- 5.3 The swimming pool must be protected on **all sides** by a barrier at least forty-eight (48) inches in height above finish ground level measured on the side of the barrier which faces away from the swimming pool. Gates in barriers shall open outwardly away from the pool, be self-closing and self-latching. Where a wall of the house serves as part of the barrier, either all doors with direct access to the swimming pool shall be equipped with an approved audible alarm or all doors be self-closing and self-latching.

Effective Date
January 1, 2001

ALLEY



STREET NAME

SITE PLAN

DENOTE SCALE

SPSITE

NORTH



(INDICATE ORIENTATION)

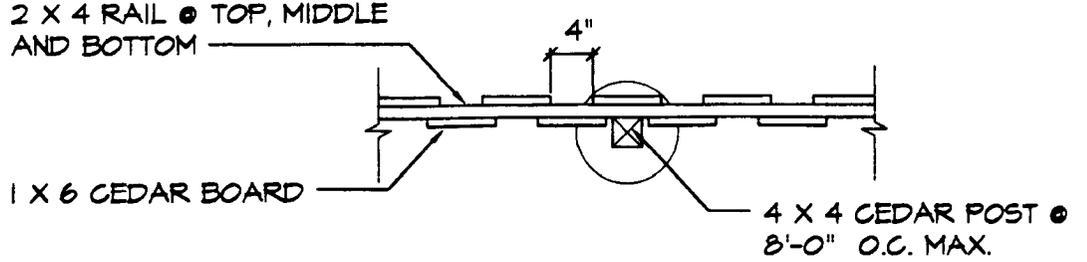
City of Saint Louis - Building Division
RESIDENTIAL ABOVE GROUND SWIMMING POOL
 Guidelines and Standard Construction Details

Date: Jan., 2001

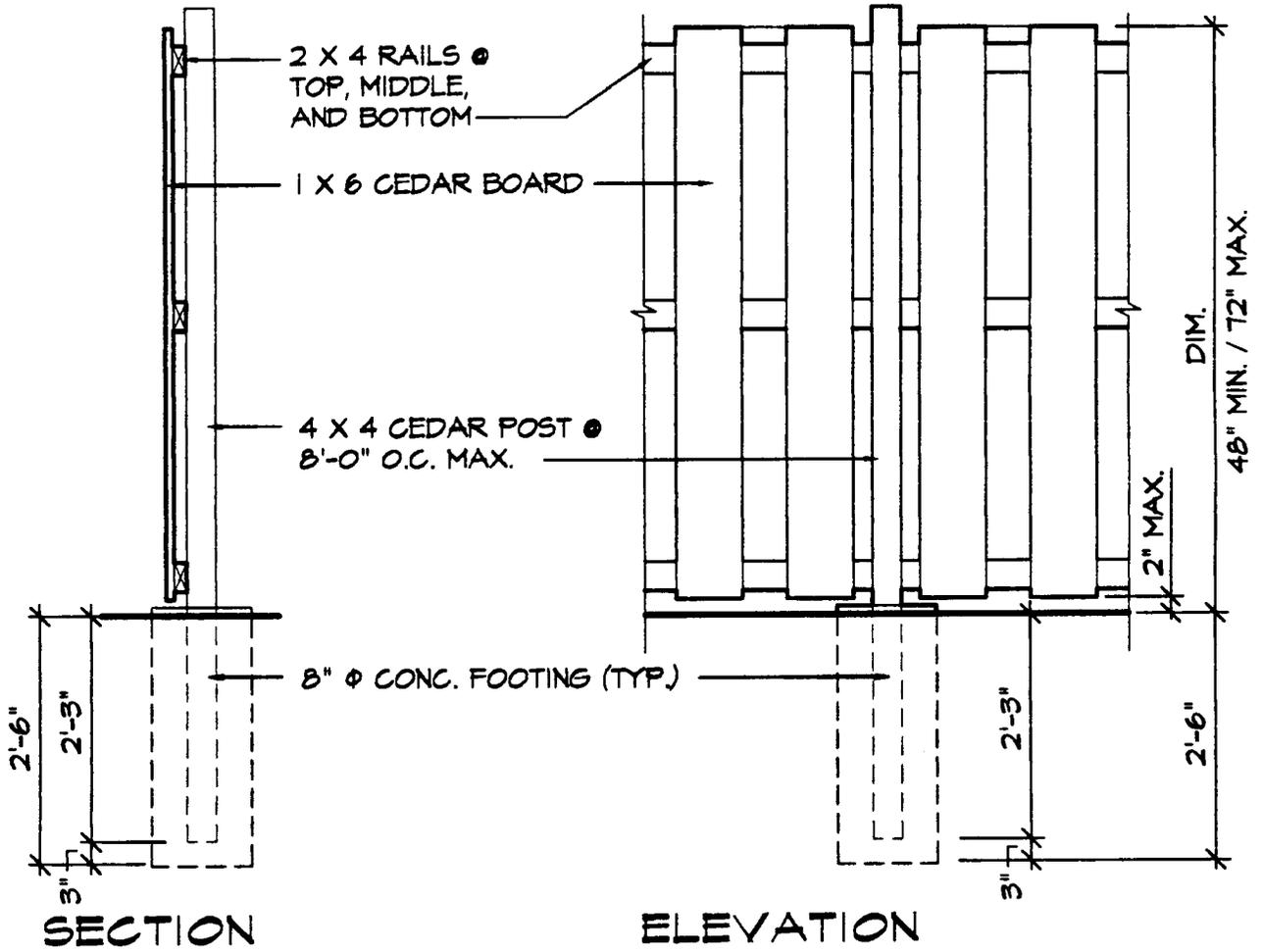
Drawing No.

1 of 2

SP-PG1



PLAN VIEW



SWIMMING POOL BARRIER

1/2" = 1'-0"

SPFEN

SP-PG2

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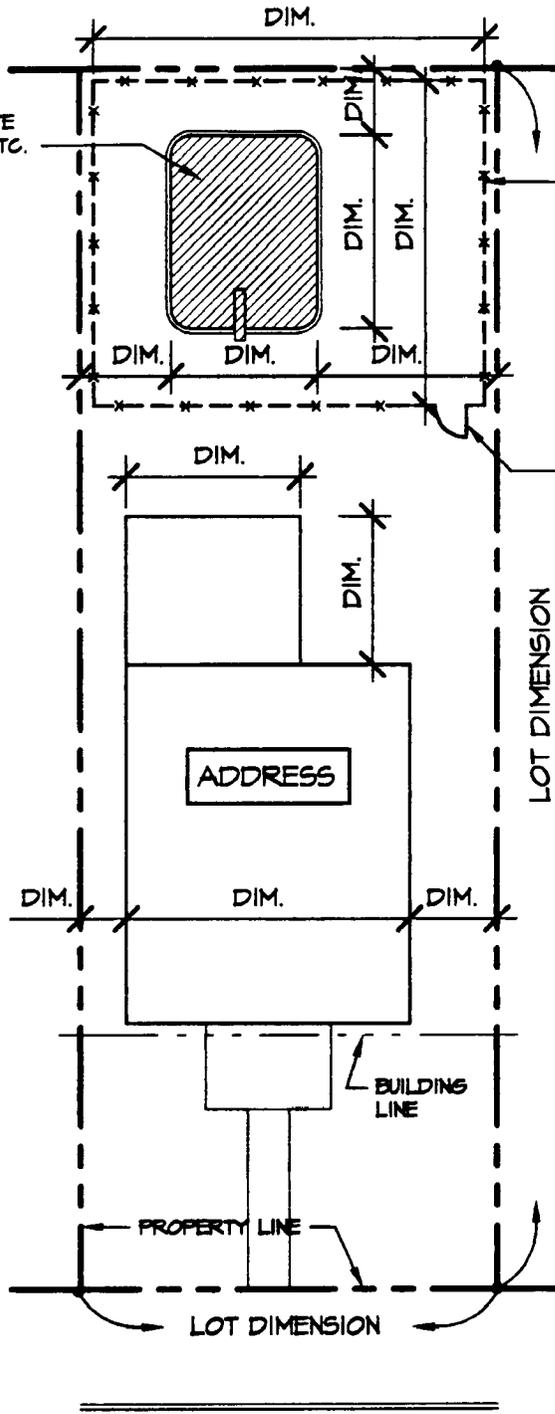
Drawing No.

2 of 2

PROPOSED IN-GROUND SWIMMING POOL - LOCATE STEPS, DIVING BOARD, ETC.

INDICATE ANY NEW SIDEWALKS, DECKS, ETC.

ALLEY



BARRIER FENCE - INDICATE HEIGHT (48" MIN - 72" MAX) AND MATERIAL

GATE - MUST SWING OUT AND MUST BE SELF-CLOSING AND SELF-LATCHING

LOT DIMENSION

BUILDING LINE

PROPERTY LINE

LOT DIMENSION

STREET NAME

SITE PLAN

DENOTE SCALE

SPBSITE

NORTH



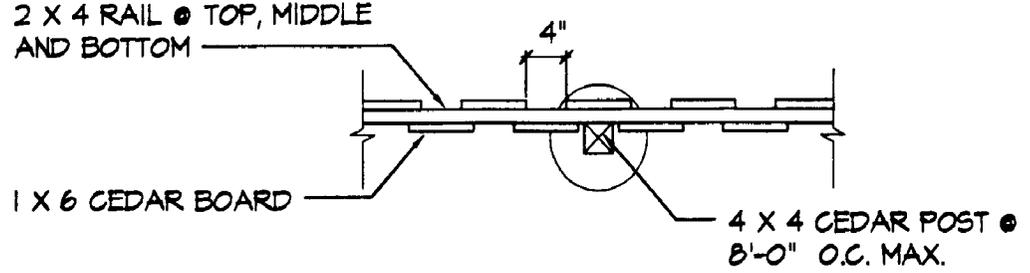
(INDICATE ORIENTATION)

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RESIDENTIAL IN-GROUND SWIMMING POOL
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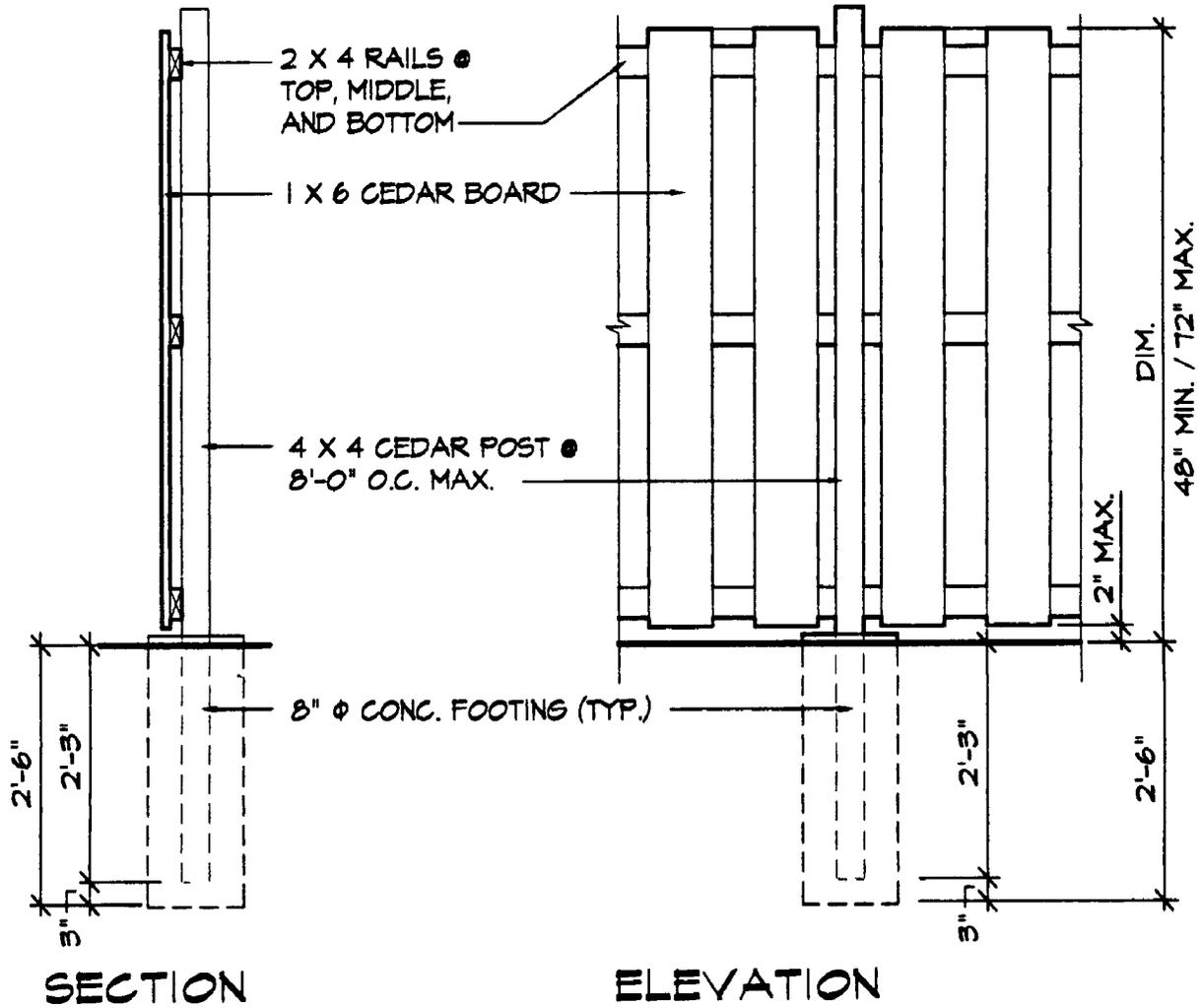
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PLAN VIEW



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Drawing No.

2 of 2

SPB-PC2