



Fence



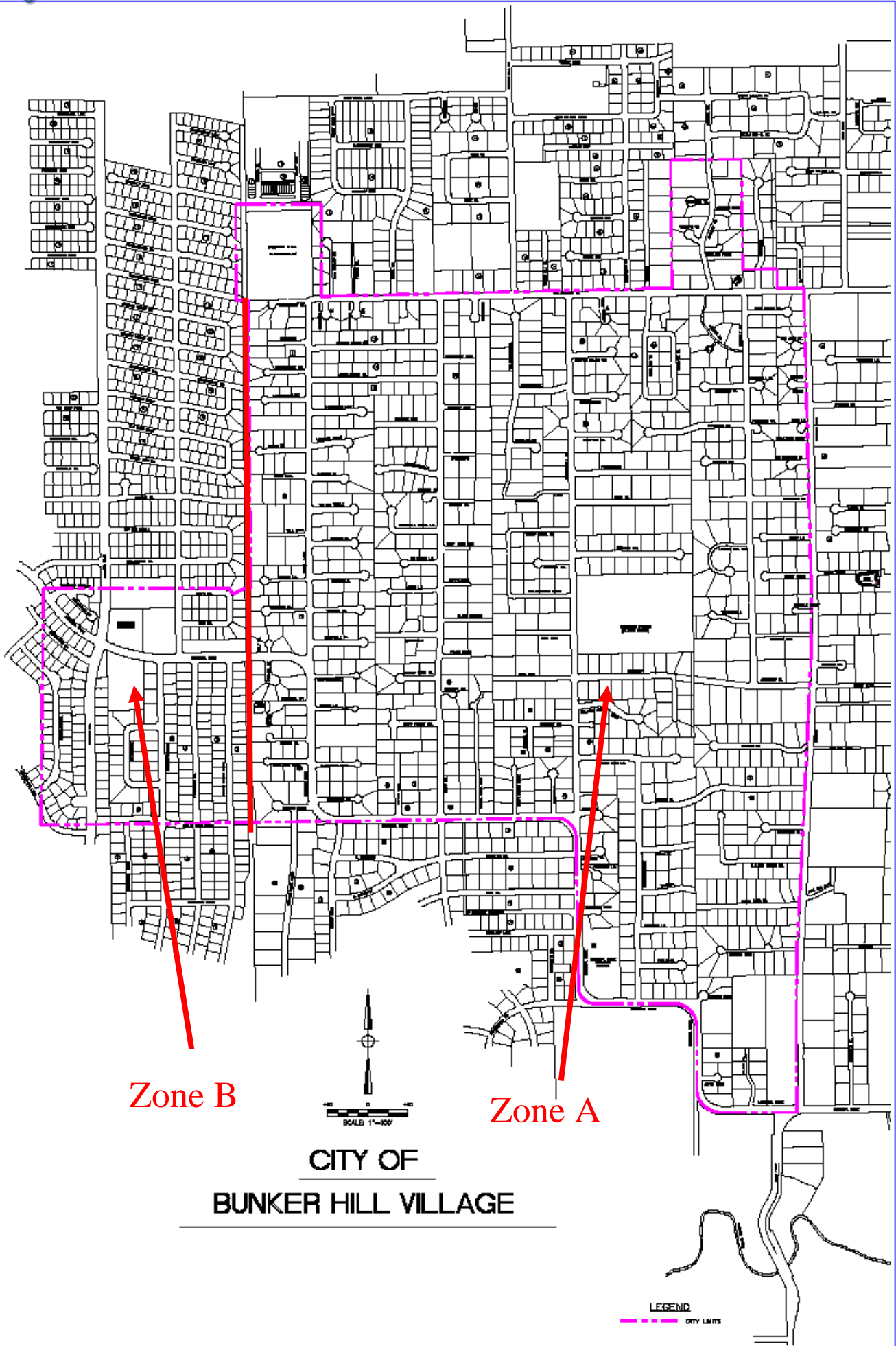
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Fence

Important Design Considerations

- No fencing allowed in the front yard or in front of the house, even if it is existing now.
- Maximum fence height is 8' 0" measured from outside the fence.
- A 3' 0" subdivision entrance fence on private property is allowed if the lot meets the City Ordinance criteria as a subdivision entrance lot. See City of Bunker Hill Village Zoning ordinances.
- Fence repair does not require a permit. Repair is defined as replacing up to 2 fence sections OR various pickets constituting less than 50% of the total fence.
- The City of Bunker Hill Village enforces the IRC codes concerning pool barrier safety. See the enclosed barrier requirements.
- A survey of the property is required with the proposed fence work highlighted.
- The City of Bunker Hill Village does not have the authority to resolve property line disputes. Please contact a licensed surveyor if you are unsure of your legal property boundaries.



Zone B

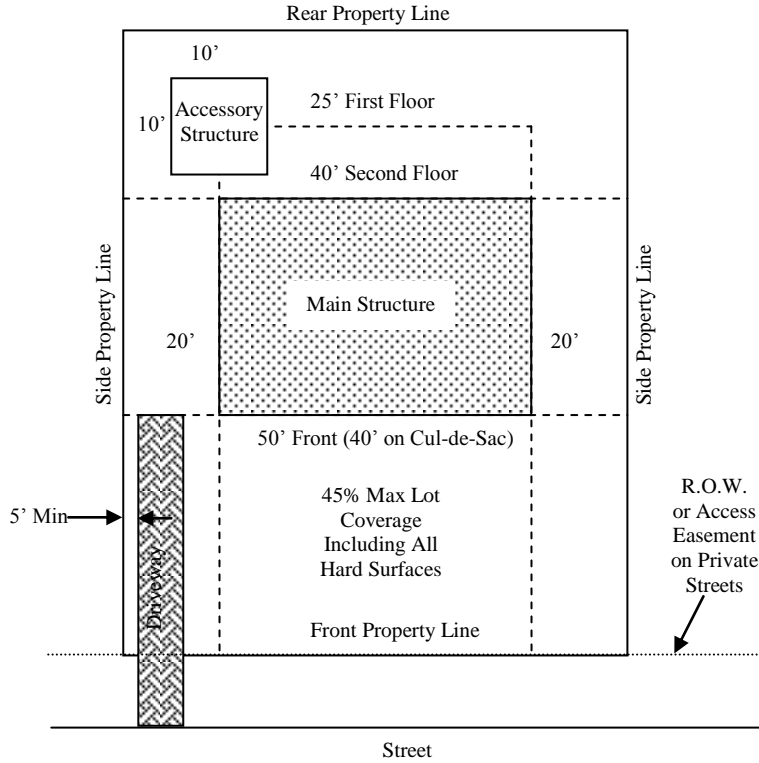
Zone A

CITY OF
BUNKER HILL VILLAGE

LEGEND
- - - - - CITY LIMITS

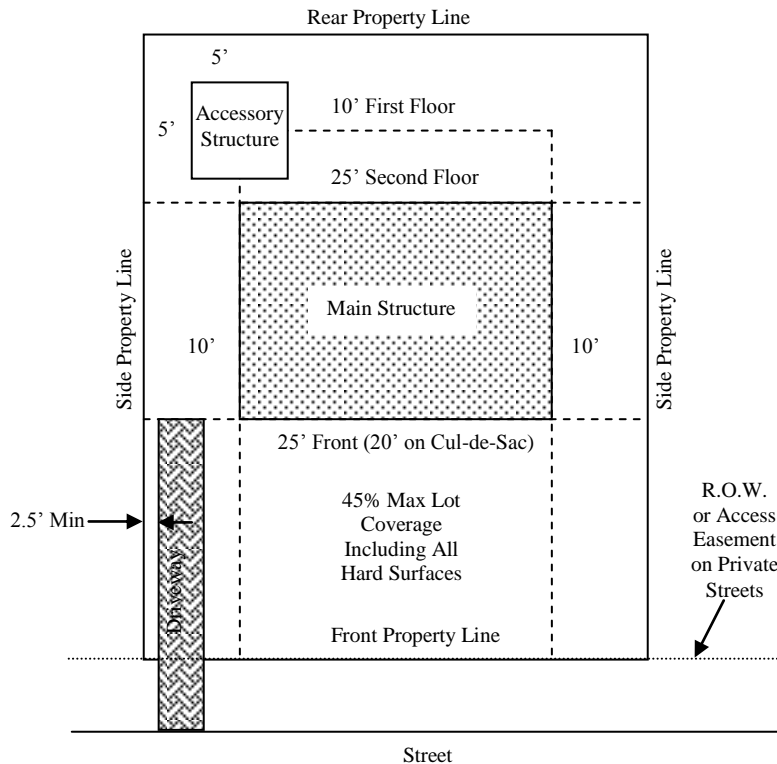


**Standard Lot
Zone A**



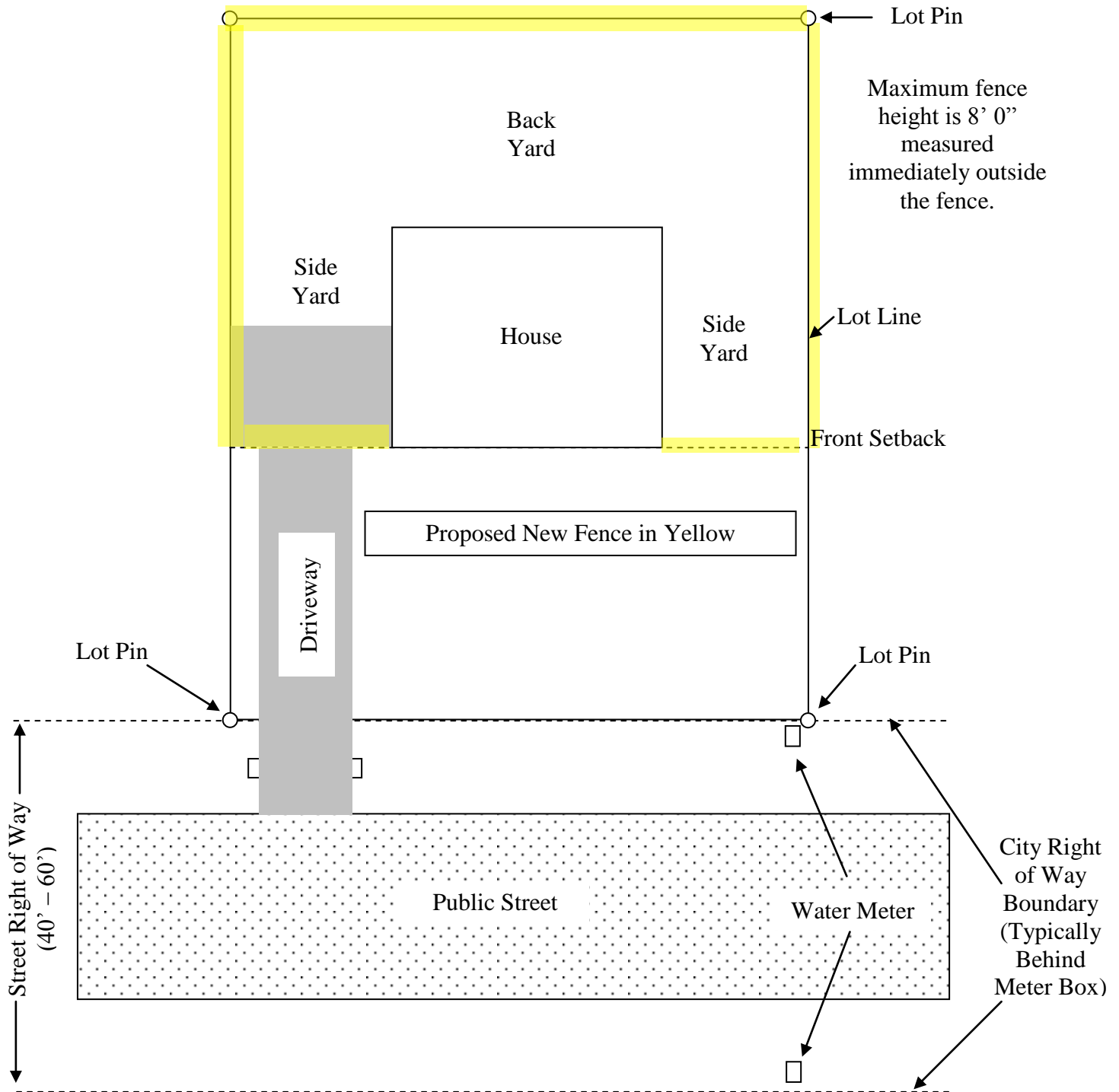
A Cud-de-Sac lot is defined as a lot which the ENTIRE front lot line is on the arc of the cul-de-sac.

**Setback Requirements
Standard Lot
Zone B**





Typical Fence Site Plan





SECTION AG105

BARRIER REQUIREMENTS

AG105.1 Application. The provisions of this chapter shall control the design of barriers for residential swimming pools, spas and hot tubs. These design controls are intended to provide protection against potential drownings and near drownings by restricting access to swimming pools, spas and hot tubs.

AG105.2 Outdoor swimming pool. An outdoor swimming pool, including an in-ground, above-ground or on-ground pool, hot tub or spa shall be surrounded by a barrier which shall comply with the following:

1. The top of the barrier shall be at least 48 inches (1219 mm) above grade measured on the side of the barrier which faces away from the swimming pool. The maximum vertical clearance between grade and the bottom of the barrier shall be 2 inches (51 mm) measured on the side of the barrier which faces away from the swimming pool. Where the top of the pool structure is above grade, such as an above-ground pool, the barrier may be at ground level, such as the pool structure, or mounted on top of the pool structure. Where the barrier is mounted on top of the pool structure, the maximum vertical clearance between the top of the pool structure and the bottom of the barrier shall be 4 inches (102 mm).
2. Openings in the barrier shall not allow passage of a 4-inch-diameter (102 mm) sphere.
3. Solid barriers which do not have openings, such as a masonry or stone wall, shall not contain indentations or protrusions except for normal construction tolerances and tooled masonry joints.
4. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is less than 45 inches (1143 mm), the horizontal members shall be located on the swimming pool side of the fence. Spacing between vertical members shall not exceed 1 3/4 inches (44 mm) in width. Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1 3/4 inches (44 mm) in width.
5. Where the barrier is composed of horizontal and vertical members and the distance between the tops of the horizontal members is 45 inches (1143 mm) or more, spacing between vertical members shall not exceed 4 inches (102 mm). Where there are decorative cutouts within vertical members, spacing within the cutouts shall not exceed 1 3/4 inches (44 mm) in width.
6. Maximum mesh size for chain link fences shall be a 2 1/4-inch (57 mm) square unless the fence has slats fastened at the top or the bottom which reduce the openings to not more than 1 3/4 inches (44 mm).
7. Where the barrier is composed of diagonal members, such as a lattice fence, the maximum opening formed by the diagonal members shall not be more than 1 3/4 inches (44 mm).
8. Access gates shall comply with the requirements of Section AG105.2, Items 1 through 7, and shall be equipped to accommodate a locking device. Pedestrian access gates shall open outward away from the pool and shall be self-closing

and have a self-latching device. Gates other than pedestrian access gates shall have a self-latching device. Where the release mechanism of the self-latching device is located less than 54 inches (1372 mm) from the bottom of the gate, the release mechanism and openings shall comply with the following:

8.1. The release mechanism shall be located on the pool side of the gate at least 3 inches (76 mm) below the top of the gate; and

8.2. The gate and barrier shall have no opening larger than 1/2 inch (13 mm) within 18 inches (457 mm) of the release mechanism.

9. Where a wall of a dwelling serves as part of the barrier, one of the following conditions shall be met:

9.1. The pool shall be equipped with a powered safety cover in compliance with ASTM F 1346; or

9.2. Doors with direct access to the pool through that wall shall be equipped with an alarm which produces an audible warning when the door and/or its screen, if present, are opened. The alarm shall be listed in accordance with UL 2017. The audible alarm shall activate within 7 seconds and sound continuously for a minimum of 30 seconds after the door and/or its screen, if present, are opened and be capable of being heard throughout the house during normal household activities. The alarm shall automatically reset under all conditions.

The alarm system shall be equipped with a manual means, such as touch pad or switch, to temporarily deactivate the alarm for a single opening. Deactivation shall last for not more than 15 seconds. The deactivation switch(es) shall be located at least 54 inches (1372 mm) above the threshold of the door; or

9.3. Other means of protection, such as self-closing doors with self-latching devices, which are approved by the governing body, shall be acceptable so long as the degree of protection afforded is not less than the protection afforded by Item 9.1 or 9.2 described above.

10. Where an above-ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps:

10.1. The ladder or steps shall be capable of being secured, locked or removed to prevent access; or

10.2. The ladder or steps shall be surrounded by a barrier which meets the requirements of Section AG105.2, Items 1 through 9. When the ladder or steps are secured, locked or removed, any opening created shall not allow the passage of a 4-inch-diameter (102 mm) sphere.

AG105.3 Indoor swimming pool. Walls surrounding an indoor swimming pool shall comply with Section AG105.2, Item 9.

AG105.4 Prohibited locations. Barriers shall be located to prohibit permanent structures, equipment or similar objects from being used to climb them.

AG105.5 Barrier exceptions. Spas or hot tubs with a safety cover which complies with ASTM F 1346, as listed in Section AG107, shall be exempt from the provisions of this appendix.



Fence Required Documentation

- Survey with proposed fence location highlighted.



Required for Approval



Contractor Registration

Company Name: _____

Contact Person: _____

Mailing Address: _____

City _____ State: _____ Zip: _____

Office Telephone: _____ Fax: _____

Email: _____

Field Contact Person: _____ Telephone: _____

Texas License Type: _____ Expiration Date: _____

Name on License: _____

License Number: _____

Insurance Underwriter: _____ Expiration Date: _____

Please request your insurance carrier to fax the required insurance certificate to (713) 827-8752. The City of Bunker Hill must be the certificate holder shown on the certificate. A copy of your applicable state license is also required. A permit will not be issued until this information is on file.



Required for Approval



Fence Permit Application

Date: _____

Type of Permit Requested: Fence

Job Address: _____

Contractor: _____ Telephone: _____

Fax: _____ Mobile: _____

Type of Project: (Circle One) New Addition Alteration Replacement

Owner of Property: _____

***A FENCE SITE PLAN MUST BE PRESENTED WITH THIS APPLICATION.**



WORKING HOURS

**MONDAY – FRIDAY
7:00 A.M. TO 6:00 P.M.**

**SATURDAY
8:00 A.M. TO 5:00 P.M.**

**SUNDAY
HOLIDAY (NO WORK ALLOWED)**



LAS HORAS DE TRABAJO

LUNES – VIERNES

7:00 A.M. HASTA LAS 6:00 P.M.

SABADO

8:00 A.M. HASTA LAS 5:00 P.M.

DOMINGO

**DIA DE DESCANSO (NO SE PERMITE
TRABAJAR)**



Required Fence Inspections

Fax Inspection Requests 1 day in advance to the City of Bunker Hill using the form provided in this package. All inspections must be performed by City of Bunker Hill inspectors. Third party inspections do not take the place of city inspections.

Fence

- Final – all work must be complete.

INSPECTION REQUEST FORM

City of Bunker Hill Village
FAX 713-827-8752



CONTRACTOR: _____

JOB SITE ADDRESS _____ CONTRACTOR FAX: _____

CONTACT PERSON: _____ PHONE NUMBER: _____

PERMIT# _____ DATE FOR INSPECTION: _____ Time Desired: _____

Please fax this form by 4:00 pm to insure next day inspections.

Building

- _____ Site
- _____ Pier
- _____ Foundation*
- _____ Wind Bracing
- _____ Brick Tie
- _____ Frame Cover
- _____ Polly Seal
- _____ Insulation
- _____ Wall Board
- _____ Final

*Form Survey must be presented and approved before a Foundation Inspection will be scheduled.

- _____ Pressurization
- _____ Shower Pan
- _____ Water Lines/Water Heaters
- _____ Gas Turn On
- _____ Area Drains
- _____ Final

Driveway/Sidewalk

- _____ Approach
- _____ Pre-Pour
- _____ Culvert
- _____ Final

Mechanical

- _____ Cover
- _____ Register/Box Seal
- _____ Change Out
- _____ Final

Fence

- _____ Final

Pool

- _____ Stake Out
- _____ Steel
- _____ Decking
- _____ Final

Electrical (Electrician must be present @ inspection)

- _____ Cover
- _____ Temporary Pole Set
- _____ TCI
- _____ Underground
- _____ Swimming Pool
- _____ Final

Irrigation

- _____ Final

Demolition

- _____ Pre-Demo

Plumbing

- _____ Sewer Disconnect
- _____ Underground
- _____ Cover

- Roof** _____ Final

Comments: _____

Site Inspection is to confirm the presence of 1) On Site Parking 2) Dumpster 3) Screened Sanitary Facilities 4) Filter Fabric and Runoff Protection 5) Temporary Drainage 6) Tree Protection 7) Permit Posting Station 8) Address Clearly visible from the street.