

City of Fairbury
Right-OF-Way Construction/Use Permit Application

Application No. _____

Fee: \$10.00

Date: _____

Property Owner: _____

Address: _____

Phone: _____ Alternate Phone: _____

Location Address: _____

Legal Description: _____

Contractor: _____

Contractor Address: _____

Contractor Phone: _____ Alternate Phone: _____

Description of Work:

Construct _____ Repair _____ Widen _____ Replace _____ Plant _____ Place _____ Install _____ Other _____

If other explain: _____

For:

Driveway _____ Sidewalk _____ Curb Cut _____ Service Line _____ Culvert _____ Vegetation _____ Lighting _____

Sprinkler System _____ Ornamental Structure/Mailboxes _____ Other _____

If other explain: _____

Distance from Intersection: _____

If curb cut for driveway will driveway be paved? _____ Yes _____ No _____ Unknown _____

Council Approval _____ Yes _____ No _____ Date _____

Brief description of the proposed project: _____

Estimated date of Completion: _____ Estimate Cost of Construction: _____

**A SITE PLAN AND DRAINAGE PLAN OR WRITTEN ASSURANCES THAT DRAINAGE WILL NOT BE A DETRIMENT TO
NEIGHBORING LANDS MAY BE REQUIRED WITH THIS APPLICATION**

I swear to the best of my knowledge that the information here given and any attached materials are true and complete and that the work done will be in accordance with the Fairbury Municipal Code, the Zoning and Subdivision Regulations, and the adopted Building, Fire, Electrical and Plumbing Codes. Furthermore, I agree to be responsible for repair and/or replacement of any and/or all deficient work and damages caused by said deficient work within two (2) years from the time of issuance of this permit.

Owner/Contractor Signature

Street/Utility Superintendant

The foregoing application was acknowledged before me

this _____ day of _____, 20 _____. _____

Notary Public Signature

City of Fairbury

Right-Of-Way construction/Use Permit Application

The City will not repair or pay for any repairs or damage done to any underground water sprinkler system, mailbox, vegetation, lighting, ornamental structure or other obstruction located in a right-of-way which may be damaged by the City while engaged in municipal operations. Any work done in the right-of-way must be in compliance with the Fairbury Municipal Code, the Zoning and Subdivision Regulations, and the adopted Building, Fire, Electrical and Plumbing Codes and approved by the Street and/or Utility Superintendants. The placement of trees, shrubs, ornamental structures and other obstructions shall be in compliance with Zoning Regulation Section §4.08 and Ordinance No. 2990 of the Fairbury City Code. See the attached copy of Ordinance No. 2990 and Section §4.08 of the Zoning Regulation.

Paving Requirements:

All driveways shall have a one (1) inch bituminous asphalt composite expansion joint the full depth of the concrete between the backside of the curb opening and driveway and shall have one half (1/2) inch bituminous asphalt composite expansion joint the full depth of the concrete between the driveway and sidewalk or, at the right-of-way property line.

All sidewalks shall be Portland cement concrete with the minimum cement content of six (6) sacks of cement per cubic yard of concrete or other acceptable material as approved by the Street Superintendant.

The thickness of all sidewalks shall not be less than four inches (4"). If deemed necessary by the Street Superintendent the thickness and the content shall be increased to handle the expected loads.

There shall be half (1/2) inch of bituminous asphalt composite expansion joint the full depth of the concrete between the backside of the curb opening and one half (1/2) inch expansion joint the full depth of the concrete at the property line of the right-of-way or at the first break in the sidewalk.

All public sidewalk curb openings must be handicap accessible to meet all ADA specifications.

Street/Alley Backfill Requirements:

The City of Fairbury public Works Department will only cut, haul and replace the surface of all hard surface streets/alleys. The applicant shall be responsible for hauling off debris, backfilling and site cleanup.

Brick surfaces: Fill sand can be used but must be water soaked or plate tamped in 1 foot (1') intervals. Dirt may also be used but shall be tamped back at 1 foot (1') lifts. Both products must be leveled off to the bottom of the concrete.

Concrete surfaces: Fill sand can be used but must be water soaked or plate tamped in 1 foot (1') intervals. Dirt may also be used but shall be tamped back at 1 foot (1') lifts. Both products must be leveled off to the bottom of the concrete.

Asphalt surfaces: Material removed can be reused as long as it is dry. Otherwise, dry dirt or clay shall be used. Material shall be tamped back in 1 foot (1') lifts. Material shall be left down 6 inches (6") from top of asphalt.

Gravel surfaces: Material removed can be reused as long as it is dry. Otherwise, dry dirt or clay shall be used. Material shall be tamped back in 1 foot (1') lifts to the top of the hole. When finished the street/alley surface shall be replaced to its previous surface type, if it was a gravel alley/street than it must have gravel put back. If it was a rock alley/street than rock must be put back.

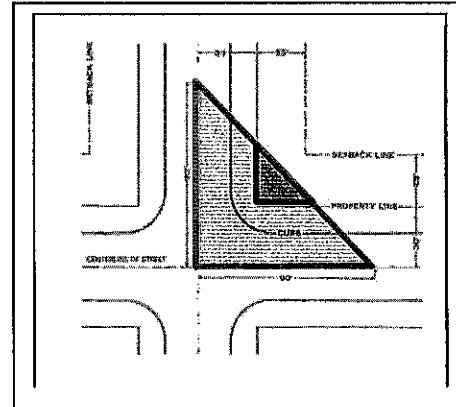
A check for the location of underground utilities of the area where the project/planting is to be located must be made (Call Diggers Hotline of Nebraska at 1-800-331-5666).

Prior to work being done near or around any city utilities or street a visual inspection of the construction area must be made by the Utility Superintendent and/or the Street Superintendant or their designee.

Inspections will be made on an as needed basis and failure to comply could lead to fines and/or civil action.

Section 4.08 Obstructions to Vision at Street Intersections Prohibited

On a corner lot, within the area formed by the center line of streets at a distance of 90 feet from their intersections, there shall be no obstruction to vision between a height of two and one-half feet and a height of 10 feet above the grades of the bottom of the curb of the intersecting streets, measured from the point of intersection of the centerline of the streets. At the intersection of major or arterial streets, the 90 foot distance shall be increased to 120 feet for each arterial leg of the intersection. The requirements of this section shall not be deemed to prohibit any necessary retaining wall. See "Sight Triangle," as defined in Article 2 of this Ordinance.



Example of Sight Triangle with the measurement of 90 feet in each direction

City of Fairbury

Public Works Department

Sight Distance Standards

Sight Distance Standards

Continuous unobstructed sight distance needed for safe traffic operations should be provided for drivers and pedestrians at all intersections and street access drives. Fences, walls, signs, or other obstructions shall not be installed on public right-of-way without prior consent from the City. Trees shall not be planted on public right-of-way without prior consent from the Street Superintendent. Anything placed or planted at or near a street intersection or driveway/alley access must meet the requirements depicted in the following diagrams. (All distances are based upon and referenced from the 2004 A.A.S.H.T.O. policy on Geometric Design of Highways and Streets) (Drivers eye height and object height use 3.5' above street grade)

Figure SD-1

Stop Sign Controlled Intersections:

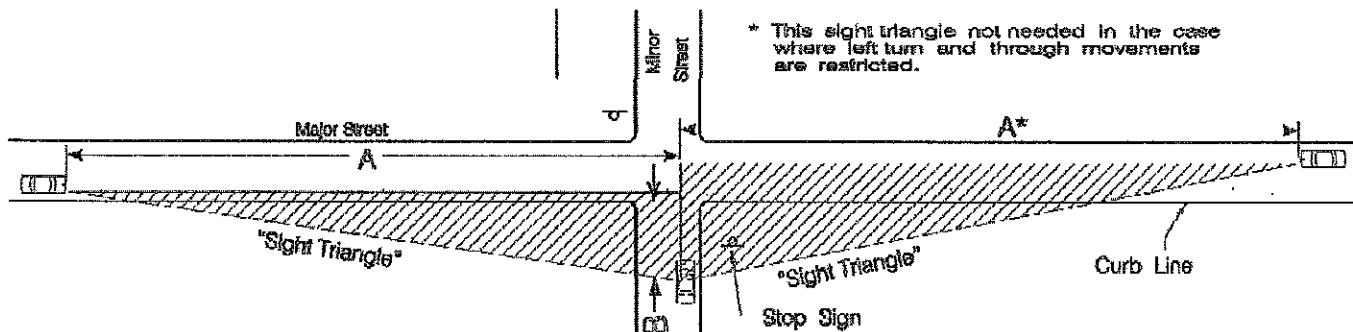
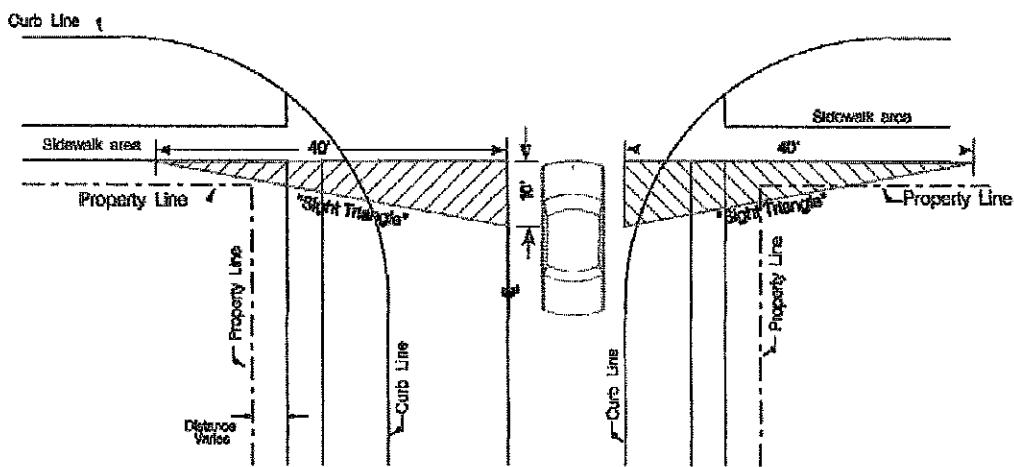


Figure SD-4

Stop Sign and Traffic Signal Controlled Intersections: Vision of Sidewalk



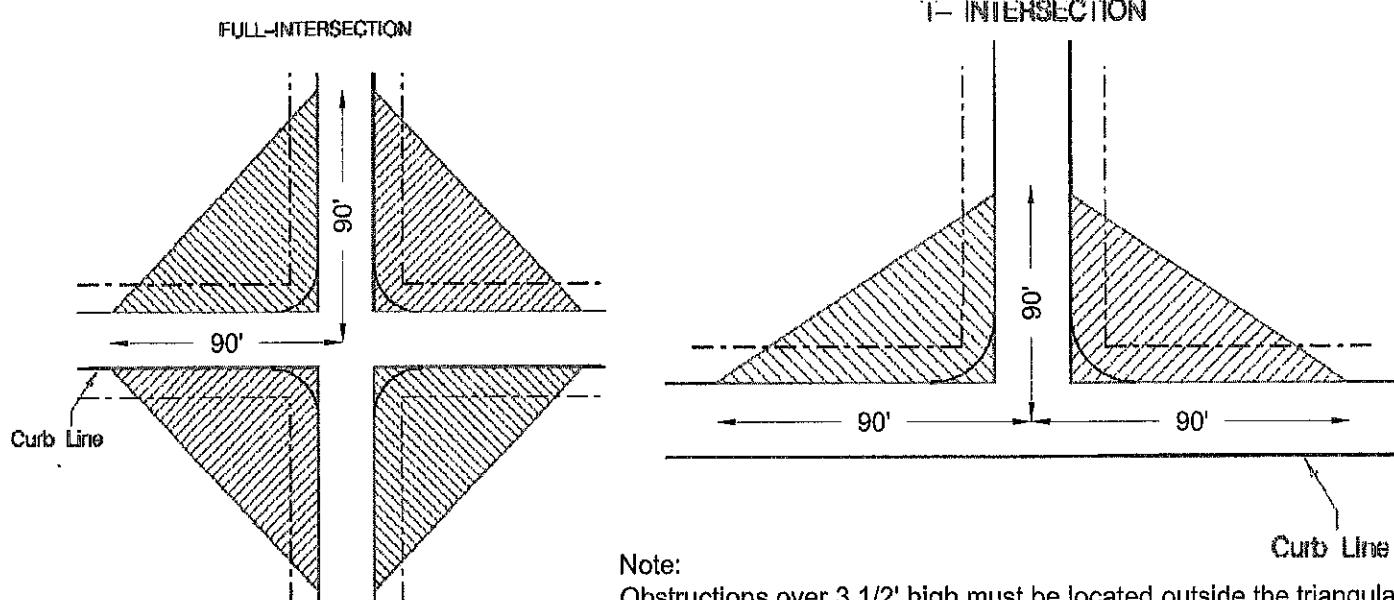
Major Street ** Speed	Measurement A	Measurement B
	Minimum	Minimum
25 MPH	280 ft.	
30 MPH	335 ft.	
35 MPH	390 ft.	
40 MPH	445 ft.	
45 MPH	500 ft.	
50 MPH	555 ft.	
55 MPH	610 ft.	
		14.5 Feet Back of Curb

NOTE:

All objects located within the "Sight Triangles" shall be no higher than 3 1/2' and all trees shall be trimmed up to 10' (measurement taken at the top of adjacent street grade). 2-Rail and approved Chain link fences free from shrubbery or vines are allowed on private property within the triangle areas.

* * When using these standards for roadway design purposes, use "Design Speed" of the roadway rather than the posted speed limit of the roadway.

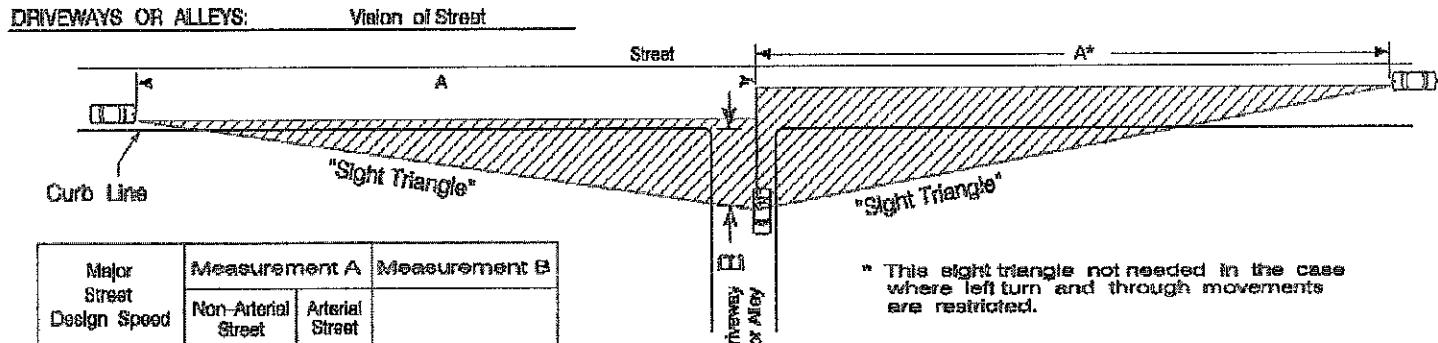
Figure SD-2
Uncontrolled and Yield Controlled Intersections:



Note:

Obstructions over 3 1/2' high must be located outside the triangular area as noted in Fairbury Municipal code 151.02 zoning regulations section 4.08.

Figure SD-3
Sight Triangle Guidelines for Driveways and Alleys:

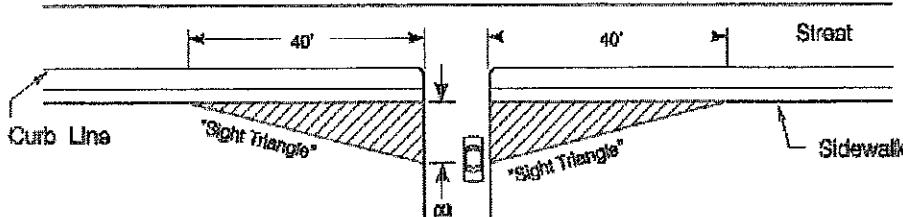


Major Street Design Speed	Measurement A		Measurement B
	Non-Arterial Street	Arterial Street	
25 MPH	155 ft.	280 ft.	
30 MPH	200 ft.	335 ft.	
35 MPH	250 ft.	390 ft.	
40 MPH	305 ft.	445 ft.	
45 MPH	360 ft.	500 ft.	
50 MPH	425 ft.	555 ft.	
55 MPH	495 ft.	610 ft.	

Sight Triangle Guidelines for Driveways and Alleys:

1. All fences, signs, retaining walls, and other obstructions must be located on private property.
2. Privacy type fences shall not exceed 3 1/2' in height above road grade. Only 2-rail or approved chain link fences free of vegetation, shrubbery or other screening materials may exceed 3 1/2' in height within the sight triangle area.
3. Shrubs and hedges shall be kept trimmed to a height not exceeding 3 1/2' above adjacent street grade. Tree branches shall be trimmed up to 10' above the adjacent street grade.
4. Signs and other obstructions shall not exceed 3 1/2' in height above adjacent street grade or be lower than 10' above adjacent street grade.

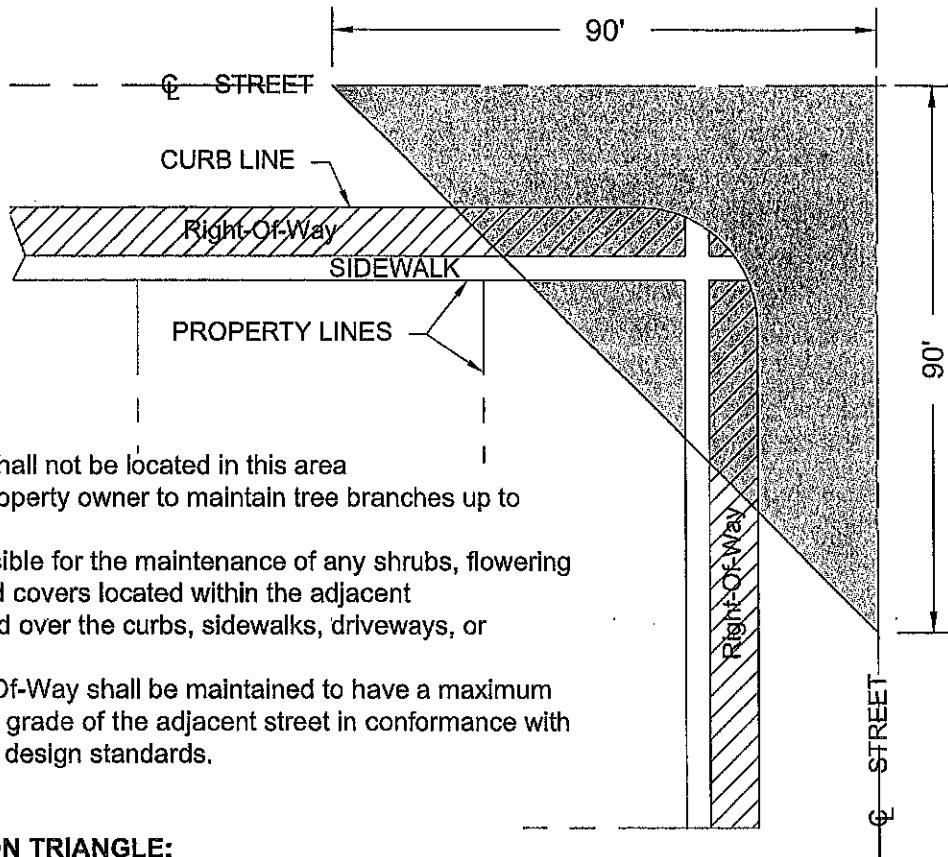
DRIVeways OR ALLEys: Vision of Sidewalk



Measurement B – driver's eye position	
Entering Forward	10 Feet Back of Sidewalk
Entering Backward	14.5 Feet Back of Sidewalk

City of Fairbury Public Works Department

City of Fairbury Municipal Code Requirements

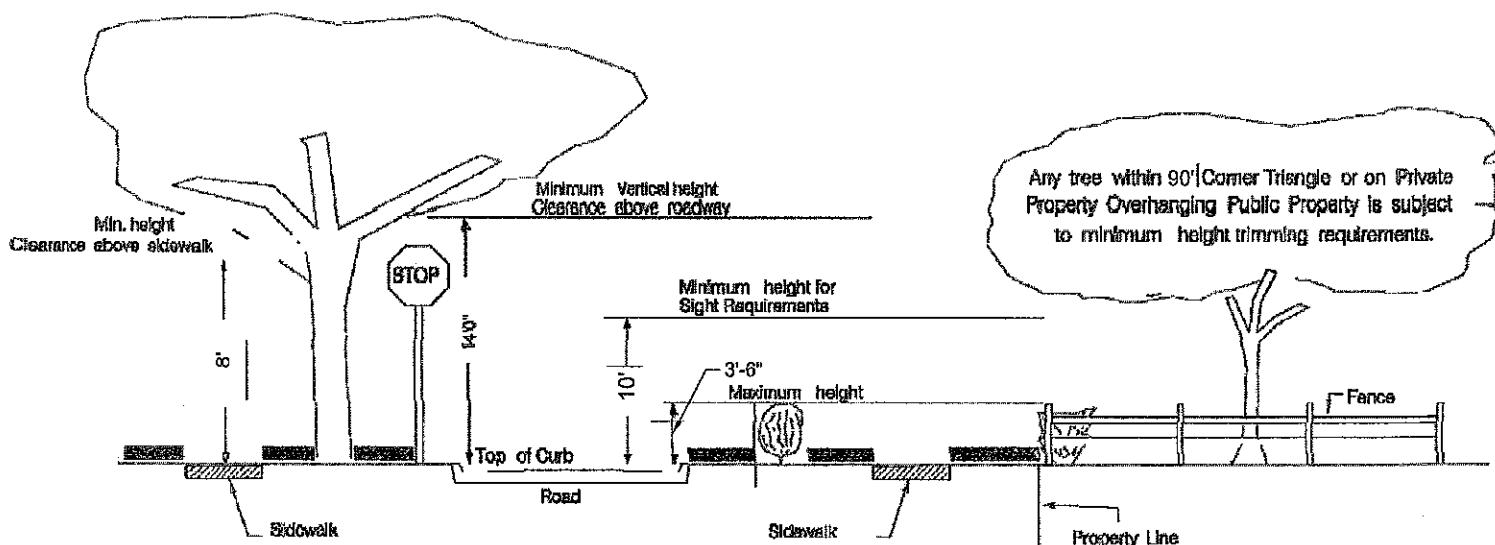


CITY RIGHT-OF-WAY:

1. Fences, signs, and other obstructions shall not be located in this area
2. It is the responsibility of the adjacent property owner to maintain tree branches up to 14' above the adjacent street grade.
3. The adjacent property owner is responsible for the maintenance of any shrubs, flowering plants, ornamental grasses, and ground covers located within the adjacent Right-Of-Way so that they do not extend over the curbs, sidewalks, driveways, or alleys.
4. Landscape plants located in the Right-Of-Way shall be maintained to have a maximum height of no more than 3 1/2' above the grade of the adjacent street in conformance with the City of Fairbury Municipal code and design standards.

90 FOOT VISUAL OBSTRUCTION TRIANGLE:

1. Signs and other obstructions shall not exceed 3 1/2' in height above the grade of the adjacent street.
2. Fences shall not exceed 3 1/2' in height above the grade of the adjacent street. Except for 2-Rail or approved chain link fences free of vegetation, shrubbery, vines, and other screening materials.
3. Shrubs and hedges if found to constitute a hazard to pedestrian or vehicle traffic shall be trimmed to a height not exceeding 3 1/2' above the grade of the adjacent street.
4. Tree branches shall be trimmed up to 10' feet above the adjacent street grade.



■ = Restricted Planting Area. Trees, bushes, and vegetation, subject to trimming or removal and all fences, signs, walls, etc. must remain outside this area unless prior consent has been granted by the City.

