

ADMINISTRATION DIVISION

M E M O R A N D U M

 TO: Bruce K. Walden, Chief Administrative Officer
FROM: William R. Gray, Public Works Director Barbara H. Stiehl, Assistant to the Public Works Director
DATE: August 19, 2002
RE: House Moving Permit 201 East Washington Street

ACTION REQUESTED

Approval, by motion, of a house move from 201 East Washington Street to 721 South Broadway Avenue.

BACKGROUND

The structure at 201 East Washington Street is located on property owned by the Urbana School District #116. Jan Kalmar and Sharon Irish plan to purchase the structure at 201 East Washington Street and the property at 721 South Broadway Avenue, demolish the structure at 721 South Broadway Avenue and move the structure from 201 East Washington Street to that property. City ordinance requires Council approval, by motion, for all houses moved into the corporate limits of the City of Urbana. In addition, the ordinance requires that all property owners within 250 feet of 721 South Broadway Avenue receive written notice of the proposed move (see attached).

A map showing the proposed route is included with this memo.

IMPACTS

There are some tree conflicts associated with this house move. The City Arborist has identified the conflicts and has recommended suggestions to best preserve the urban forest along the route (see attached).

RECOMMENDATION

Recommend by motion authorization for the Public Works Director to issue a house moving permit upon satisfactory submission of all required items.

> ADMINISTRATION • ARBOR • ENGINEERING • ENVIRONMENTAL MANAGEMENT EQUIPMENT SERVICES • OPERATIONS • PUBLIC FACILITIES



201 East Washington

August 19, 2002

HOUSE MOVING NOTICE

The City of Urbana has received an application for moving the house currently located at 201 East Washington Street to 721 South Broadway Avenue in Urbana. This house move will occur sometime prior to September 30, 2002. The City Council will be considering this matter at their regularly scheduled meeting on August 26, 2002 at 7:30 p.m., 400 South Vine Street, Urbana.

Municipal ordinance requires notices be sent to all properties within 250 feet of the address to which the house is being moved.

If you would like to comment on the project, you may attend the City Council Committee of the Whole meeting on August 26, 2002 or you may contact this office in writing prior to this meeting. If you have any questions regarding this notice, please feel free to contact this office at 217/384-2377.

Sincerely,

William R. Gray, PE Director of Public Works



Proposed House Move 201 E. Washington to 721 S. Broadway City of Urbana Public Works Department Date: August 20, 2002

CITY OF URBANA, ILLINOIS DEPARTMENT OF PUBLIC WORKS

ARBOR DIVISION

MEMORANDUM

TO: Barb Stiehl

FROM: Michael J. Brunk, City Arborist

DATE: August 15, 2002

I am utilizing the loaded house height of 40 feet (this is five feet higher than the information we received from previous people) a width of 36 feet and a length of 49 feet presented in the submitted permit from Jan Kalmar.

Also, the part of the house that presently sticks out an additional six to seven feet on the east side first floor (may be a kitchen nook) <u>needs to travel on the north side of Washington and the east side of</u> <u>Broadway</u> to best clear trees. Or this section of house should be taken off prior to moving.

724 S Broadway

• Historic Sugar Maple (inventory value \$8,600)

This tree is a beautiful street tree in very good condition that is 100+ years old. It has 18 feet of overhead street clearance. There is 16 feet of clearance between this tree and a Linden across the street at 723 South Broadway. It is likely that with a house width of 36 feet and branch clearance of 16 feet between trees that one or both trees will be damaged without clearance trimming. Forty feet of clearance for house height is substantial (I show the results of necessary branch removal on the attached computer image) and I recommend preserving the Sugar Maple and removing the Linden on the west side of the street. The house should clear the Sugar Maple if it can utilize the Linden tree space at 723 W. Broadway.

If the Linden tree across street at 723 S. Broadway is removed then the house can maneuver over the 723 property to miss Sugar Maple on the east side of street. This would require reimbursement payment of \$900 to the City of Urbana Public Works Department as per Urbana's Tree Removal Policy referenced in its Arboricultural Specifications Manual. This alternative would also require some street light and stop sign removal.

If Linden tree at 723 is to be salvaged the Historic Sugar Maple across the street at 724 S. Broadway would require major limb removal. I estimate the need to remove the majority of limbs over the street in order to provide 40 feet of clearance (see attached computer image). These limbs are large and stout and will not be flexible enough to allow the house to brush by them without breaking. This clearance would remove the majority of the Sugar Maple tree's canopy overhanging the street. Additional limbs growing NW and SW from tree trunk may be able to be pulled back out of way with a rope.

For tree preservation the best solution is to remove the Linden tree, street light and stop sign on the West side of Broadway and hang house over west side of Broadway so it completely clears the limbs on Sugar Maple on east side of Broadway.

Baseball diamond area south side of Washington (need permission of 724 S. Broadway to trim private trees on Washington street side of property)

- Two large Silver Maple trees on private property north side of street and north of baseball diamond may require large limb removal in order to clear below mentioned Norway Maple tree by dugout. It is hard to gauge how the house can angle between the private Silver Maple trees on the north side of street and the Norway Maple on the south side of street since they are off set from one another.
- Norway Maple tree south side of street by baseball diamond dugout This tree may require up to %2 tree canopy removed which could cause decline and require removal (school district tree, need school district approval to trim and or possibly remove tree)

Across from 108 E. Washington (need permission of property owner to travel over property line)

- 12" Red Maple '/2 of the tree canopy would be lost which would require removal (removal requires a \$830 reimbursement to City). Also not sure house can clear tree trunks due to dramatic raise in ground level on North side of Street. Mover will have to hang house fifteen feet (with nook attached to house) over street curb on the north side of the street in order to sufficiently clear tree so minimal if any trimming would be necessary. If house can be raised enough to clear slope on the north side of street and hang over curb by fifteen feet then house may be able to brush by tree.
- 30" Sugar Maple same as above tree (would require a \$4650 reimbursement to City if house cannot go around tree). If house can go around tree, two to three 8" branches may still need to be removed, due to their reach across street, which will remove a percentage of street canopy.



