

SUBDIVISION INFORMATION (where applicable)

Subdivision Name:

Surveyor:

No. of Lots Proposed: No. of Lots Approved: 0

Variances Requested:

S/D Name Change:

OTHER INFORMATION (where applicable)

Other Bus./Ord. Amend.:

MPC ACTION AND DISPOSITION

Planner In Charge: TPB

Staff Recomm. (Abbr.): APPROVE the development plan for a 175 foot monopole telecommunications tower subject to 5 conditions.

Staff Recomm. (Full): 1) Installing proposed landscaping as shown on the site plan within six months of the tower becoming operational, or posting a bond with the Knox County Dept. of Engineering and Public Works to guarantee such installation. 2) Since the FAA does not require any lighting for this facility, there shall be no lighting on the tower. 3) Meeting all applicable requirements of the Knox County Zoning Ordinance. 4) Meeting all applicable requirements of the Knox County Department of Engineering and Public Works. 5) A revised site plan reflecting the conditions of approval must be submitted to MPC prior to the issuance of building permits for the project.

With the conditions noted, the request meets all requirements for approval of a use-on-review.

Comments: This is a request for a new, 175 foot monopole telecommunications tower that will support up to five telecommunications carrier antenna arrays. Sprint PCS has submitted a letter of intent to locate on the proposed tower. The tower will be located on the north side of a 7.79 acre parcel that is the site of a self-storage facility. The property is in the southwest corner of a residential area that consists of a mix of single-family and multi-family residences. National Wireless Construction, LLC will be leasing a 4455 square foot area for the tower and support facilities. The tower will be located approximately 139 feet from the nearest property line.

There are no other towers within a one mile radius of this site that will permit the signal coverage that is required. The proposed tower and equipment area will be surrounded by a 7' high security fence. The perimeter of the fenced area will be heavily landscaped as identified in the attached landscape plan. The applicant has not requested any lighting for the tower, and the FAA does not require any. The new tower should have no discernible impact on surrounding land uses.

Attached to the staff report are several support documents, including a report from MPC's tower consultant, Mr. Larry E. Perry. Mr. Perry's report describes the National Wireless Construction LLC's tower proposal and highlights his findings. Finding that the proposed tower meets all requirements of the Ordinance and is required for the applicant to meet their coverage requirements, Mr. Perry recommends that this request for a new tower be approved.

MPC Action: Approved MPC Meeting Date: 5/10/2001

Details of MPC action: 1) Installing proposed landscaping as shown on the site plan within six months of the tower becoming operational, or posting a bond with the Knox County Dept. of Engineering and Public Works to guarantee such installation. 2) Since the FAA does not require any lighting for this facility, there shall be no lighting on the tower. 3) Meeting all applicable requirements of the Knox County Zoning Ordinance. 4) Meeting all applicable requirements of the Knox County Department of Engineering and Public Works. 5) A revised site plan reflecting the conditions of approval must be submitted to MPC prior to the issuance of building permits for the project.

With the conditions noted, the request meets all requirements for approval of a use-on-review.

Summary of MPC action: APPROVE the development plan for a 175 foot monopole telecommunications tower subject to 5 conditions

Date of MPC Approval: 5/10/2001

Date of Denial:

Postponements:

Date of Withdrawal:

Withdrawn prior to publication?: Action Appealed?:

LEGISLATIVE ACTION AND DISPOSITION

Legislative Body:

Date of Legislative Action:

Date of Legislative Action, Second Reading:

Ordinance Number:

Other Ordinance Number References:

Disposition of Case:

Disposition of Case, Second Reading:

If "Other":

If "Other":

Amendments:

Amendments:

Date of Legislative Appeal:

Effective Date of Ordinance: