MORRISTOWN REGIONAL PLANNING COMMISSION Agenda March 9th, 2021

Call to Order

I. Approval of February 9th, 2021 Minutes

II. Old Business: none

IIII. New Business:

REZN-2471: Rezoning from Heavy Industrial to High Density Residential

Dearing Road

TEXT-2472: Text Amendment Landscape Regulations

ANNX-2485: Annexation off of Highway 25-E

REZN-2486: Rezoning on Highway 25-E from R2 to IB

ROWC-2491: Closure of Barnard Avenue and portion of Stillwell Avenue

REZN-2490: Rezoning from LI to R2

REZN-2489: Preliminary and Final Subdivision Plat Approval

IV. Departmental Reports:

2020 Annual Report

Minor Subdivisions Approved:

- 1) MISD-2499: Greene Family Limited Partnership Subdivision Talbott Kansas Road
- 2) MISD-2401: Final Plat of Volunteer Medical Plaza 6242 W. Andrew Johnson Highway
- 3) MISD-2436: Fairview Gardens Subdivision Revision Lot 21R Section 2 1674/1700 Shields Ferry Road

- 4) MISD-2448: Revision of Wilder/Taylor Subdivision Lots 3119 Enka Highway (UGB)
- 5) MISD-2462: Resubdivision of the Loyal Order of the Moose Property 2565/2624 Buffalo Trail

Adjournment

Morristown Regional Planning Commission Minutes February 9, 2021

Members Present

Members Absent

Chairman Frank McGuffin
Vice-Chairman Jack Kennerly
Secretary Roni Snyder
Mayor Gary Chesney
Councilmember Robert (Bob) Garrett
Commissioner Ventrus Norfolk
Commissioner Amy Hancock
Commissioner Wanda Neal

Commissioner Bill Thompson

Chairman Frank McGuffin called the meeting to order.

I. Approval of December 8th, 2020 minutes:

Secretary Roni Snyder made a motion for approval of the December 8th, 2020 minutes seconded by Mayor Gary Chesney.

Voting Results upon voice vote all Ayes. Motion carries.

II. Old Business:

None

III. New Business:

ROWC-2464: Right-of-Way Closure Request for Old Holt Road

Planner Josh Cole discussed a request from the property owner of 725 Old Holt Road to close the public right-of-way for the entire portion of Old Holt Road. The property owner had to recently demolish one of the buildings on the property and would like to acquire their portion of the right-of-way in order to help stabilize the site.

Properties to the east include Bethel Methodist Church, the former Greyhound bus terminal, and Low Dollar Tire while the city owns the properties to the west and north. The property to the north is the recently constructed parking lot to serve the greenway trail.

Staff recommended approval of the right-of-way abandonment request and would ask Planning Commission to forward this request onto City Council.

Tina Jarnigan, property owner on N. Cumberland, spoke in opposition of the closure.

Discussion followed.

Motion made by Commissioner Frank McGuffin to table closure seconded by Commissioner Wanda Neal.

Voting Results 8 yes, 0 no. Motion Carries.

MASD-2465: Preliminary Plat Request for Greene Hills Subdivision

Senior Planner Lori Matthews discussed a submittal for a 93-lot subdivision plat for review by the Planning Commission. The proposed development is to be located on a tract of land just north of John Hay Elementary School. Recently annexed into the City, the property received an R-2 (Medium Density Residential) zoning designation at that time. Mr. Greene and Mr. Harrison are asking for preliminary plat (and construction plan) approval at this time.

The project design has had to overcome significant topographic challenges on this property. Steep changes in grade exist across the entire 27-acre tract. Plans show two new City streets are to be constructed, Clay Greene Drive and Road Two. A five-foot sidewalk will extend along one side of these new streets. Morelock Road and Apple Blossom Lane will provide outside connections to the development. A homeowner's association will be responsible for the maintenance of the 4 common areas which include the stormwater management areas.

The engineer is asking the Planning Commission to grant the following variances from the City's Subdivision Regulations:

Section 4.D.1.d. – Horizontal curves do not meet design criteria for streets over 1,000 feet

Section 4.D.3.e. – Slope of street exceeds 10%

Steve Neilson, Community Development Director, spoke about the history of Lea Hills subdivision and the City's Subdivision Regulations.

Staff recommended approval of the request conditioned the granting of the two variances, a connection to the E. Donaldson Street stub, and some minor revisions.

Commissioner Jack Kennerly made a motion to preliminary plat for Greene Hills Subdivision with entrance to be located at Morelock Road, Apple Blossom Lane, and E. Donaldson Drive with approval of two variances for street radii and street slope.

Discussion followed.

Bruce Sluder, resident of Apple Blossom Lane, spoke in opposition of opening of Apple Blossom Lane as an entrance into Greene Hills Subdivision.

Richard Peoples, resident of Apple Blossom Lane, spoke in opposition of opening of Apple Blossom Lane as an entrance into Greene Hills Subdivision.

Pat Jarnigan, a property owner on E. Donaldson, spoke in opposition of opening the right-of-way off E. Donaldson as an entrance to Greene Hills Subdivision.

Voting Results 8 yes, 0 no. Motion Carries.

IV. Departmental Reports: NONE

There being no further business, the meeting was adjourned.

Respectfully submitted,

Roni Snyder, Secretary

RS/ta

Community Development & Planning



TO:

Morristown Regional Planning Commission

FROM:

Josh Cole, Planner

DATE:

March 9th, 2021

SUBJECT:

Dearing Road Rezoning in HI to R3

BACKGROUND:

This is a request from the property owners to rezone a parcel located at the northeast intersection of Dearing Road and Highway 160 from Heavy Industrial (HI) to High Density Residential (R3).

This parcel is 12.79 acres in size and is currently vacant but has been used as a spoils site. If the rezoning is approved, the owners have stated that they will seek to create a single-family residential subdivision. It has Highway 160 to the south, Hale Performance Food to the west, a single-family residential unit to the north, and single-family residential units and Living Promise Lutheran Church to the east across Dearing Road.

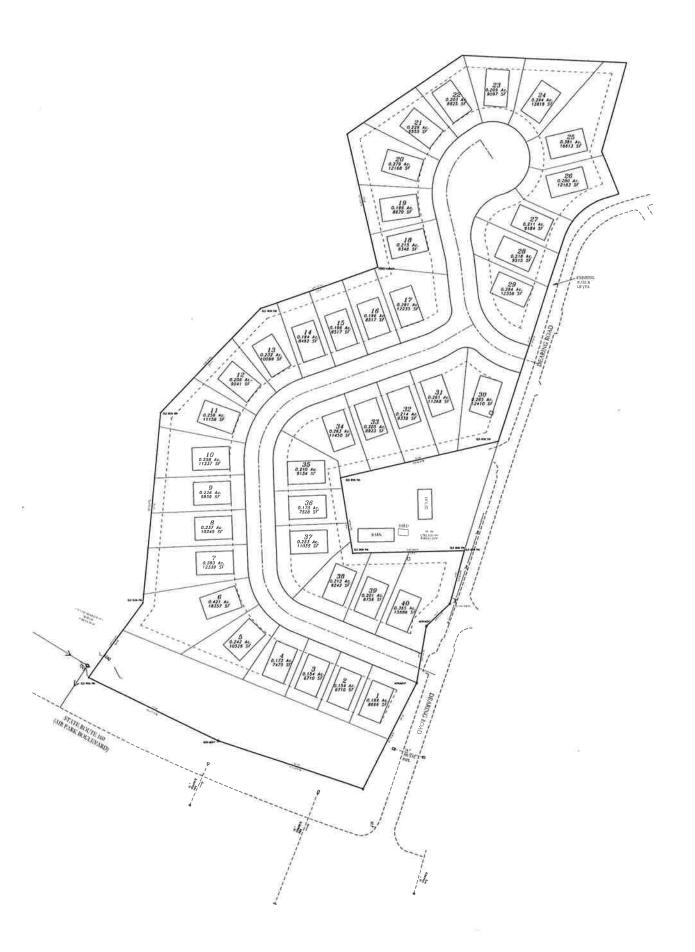


Prior to any development on this site, the developer will have to submit a plan that meets all city requirements.

It should also be noted that staff has reached out to the owner of the property that is to the east and surrounded by the subject property of this request but have yet to hear anything from the owner.

RECOMMENDATION:

Staff believes that rezoning this property to a residential district will provide the opportunity for residential development within the city limits. Additionally, most of the properties along road and to the north contain residential units. Thus, staff recommends approval of this request and would ask planning commission to forward this request to City Council.







3961 S. Davy Greaters Play Morrascown, TN 3791 S Prove (423) 561-0960 (423) 591-0987 1537 Wesser Avenue 1537 Wesser 151-151



Safe Storage

Morristown,

Tennessee Existing

Conditions -Entire Property

8/12/09

REZN - 2471-2021

PLANNING COMMISSION APPLICATION

City of Morristown

Prior to an **annexation**, **rezoning**, **subdivision** (major or minor) and/or **site plan** (preliminary or final plat approval) request being placed on the Regional Planning Commission Agenda, the applicant must furnish to the Department of Community Development and Planning the following information:

1.	Date: February 2, 2021
2.	Name of Property Owner: Safe Storage
	Mailing Address: 225 W 1st North St Suite 102 City/State/Zip Morristown, TN 37814
	Telephone: (Home)(Business) 423-581-5639 (Mobile) 423-312-3104
3.	Name of Applicant: Safe Storage
	Mailing Address: 225 W 1st North St Suite 102 City/State/Zip Morristown, TN 37814
	Telephone: (Home)(Business) 423-581-5639 (Mobile) 423-312-3104
4.	Name of Agent (if applicable):
	Mailing Address: City/State/Zip
	Telephone: (Home) (Business) (Mobile)
5.	Property information: Street Address:
	County Tax Map: 048 Group: Parcel(s) 043.01
	Current zoning: Parcel size: 12.79 City/U.G.B
	Existing Use: Vacant Proposed Use: Residential
6.	Nature of Request:
[a) Annexation (state reason for request)
[b) Right-of-way/Alley Closure (state reason for request)
[c) Subdivision/P.U.D.: Name Acres/lots Subdivided into
	Concept Plan Approval Preliminary Plat Approval Final Plat Approval P.U.D. Approval
	✓ d) Zoning Classification Change (\$100.00 Fee): From Industrial To R3
	e) Other Requests:
7,	List name and addresses of adjacent property owner(s) that would be affected by request (reverse side).
8.	Submit site plans, surveys, special fees or other items as required for review by City staff and Regional Planning Commission members.
9.	Applicant Signature: Date: Feb. 1, 2021
This	application will not be accepted unless all information is complete. If a question is not applicable.

This application will not be accepted unless all information is complete. If a question is not applicable, please draw a line through the space provided or mark "n/a" (not applicable).

Community Development & Planning



TO:

Morristown Regional Planning Commission

FROM:

Josh Cole, Planner

DATE:

March 9th, 2021

SUBJECT:

Text Amendment

Chapter 33: Landscape, Buffers, and Screening

BACKGROUND:

As Planning Commission may be aware, staff has been working the past few years on updating the zoning ordinance. The city's horticulturist, Mike Cupp, recently delved into Chapter 33 "Landscape, Buffers, and Screening" to assist in updating this chapter.

After a thorough review, the major change being proposed is updating the recommended species of trees, shrubs, and ground covers (Section 14-3307). Staff is proposing to amend some of the recommendations of the current list based on disease, plant availability, being non-native, and change of species. Additionally, staff is proposing adding trees to this list. The updated list is one that will help the community by having trees and other landscape that native to our region, not subject to disease, and will provide a diversity of trees.

Other minor changes include providing a correct definition of caliper (Section 14-3302), removing plastic and adding pine as components of the definition of mulch (Section 14-3302), adjusting the minimum tree height at planting to match the minimum caliper required in evergreen trees (Section 14-3303.B.3), and adding language to specify the correct location of trees in interior bay parking islands (Section 14-3304.D.2.iii).

RECOMMENDATION:

Staff believes that the proposed changes to Chapter 33 will help benefit the community and developers as they prepare their landscape plans. Eliminating landscape that are prone to disease and non-native will increase the likelihood of them surviving into maturity and lessen the need to continuously replace landscape. Staff asks Planning Commission to forward the proposed text amendment to City Council.

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Proposed Changes:

Section-14-3302. Definitions

Caliper: A horticultural method of measuring the diameter of the trunk of a nursery grown tree for the purpose of determining size. The caliper of the trunk is measured six inches above the ground for trees up to and including four inches in diameter and 12 inches above the ground for trees greater than four inches in diameter.

Standard professional practices dictate that trees are measured in this same fashion. The steps are as follows:

- 1) Take any form of tape measure around the trunk of a tree (the tree's circumference), approximately four and a half feet above the ground. This is also known as the dbh (diameter at base height).
- 2) Then take the measurement of tree and divide it by 3.1415 (Pi). The resulting number will be the diameter of the tree trunk, also known as the caliper inch

Mulch: A layer of seasoned wood chips, dry leaves, straw, hay, pine plastie, or other materials placed on the surface of the soil around plants to retain moisture, prevent the growth of weeds, and to hold the soil in place or aid plant growth. Also see "Ground Cover".

14-3303. GENERAL REQUIREMENTS

B. Planting Standards

c. Evergreen trees shall be a minimum of six feet in height and a minimum of two inches one-half icnhes in caliper at the time of planting.

14-3304. MINIMUM SITE LANDSCAPE REQUIREMENTS

D. 2. b.

iii. Trees are only allowed to be planted in the center of the interior bay parking islands as depicted in *Illustration 3*. Two trees in a single island is not permissible.

14-3307. SPECIES RECOMMENDATIONS

A. Canopy Trees (min. expected maturity height of 35 feet)

Common Name	Scientific Name Height/Spread	Mature
American/Basswood Linden	Tilia Americana	35'-50'/20'-30'
Black Locust*	Robinia Pseudoacacia	35'-70'/25'-35'
Chestnut Oak	Quercus Prinus	60'-70'/60'-70'
Chinkapin Oak	Quercus Muehlenbergii	40'-50'/50'-60'
English Oak	Quercus robur	40'-60'/30'
European Hornbeam	Carpinus betulus and cultivars	40'/40'
Ginkgo (Maidenhair Tree)	Ginkgo biloba (male)	50'-60'/25'-40'
Golden Raintree	Koelreuteria paniculata	20' 35'/25' 40'
Green Ash*	Fraxinus pennsylvanica	50'-60'/25'-30'

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Hedge Maple	Acer campestre	70'/30'
Honey Locust*	Gleditsia triaeanthus	35' 70'/25' 35'
Katsura Tree	Cercidophyllum japonicam	40'/40'
Lacebark Elm	Ulmus parvifolia	40'-60'/25'-40'
Little Leaf Linden	Tilia cordata	35'-50'/20'-30'
Nuttall Oak	Quercus Nuttalli	40'-60'/35'-50'
Pin Oak	Quercus palustris	50'-80'/25'-40'
Post Oak	Quercus Stellata	40'-50'/35'50'
Red Maple*	Acer rubrum and cultivars	60'/40'
River Birch*	Betula nigra	50'-90'/40'-60'
Sawtooth Oak	Quercus acutissima	35'-45'/35'-45'
Silver Linden	Tilia tomentosa	40'-50'/20'-30'
Southern Magnolia	Magnolia grandiflora 'Carolina'	80'/40'-60'
Sugar Maple	Acer Saccharum	60'-75'/40'50'
Yellow Wood*	Cladrastis kentukea	35' 50'/20' 25'
Yellow Tulip Poplar	Liriodendron Tulipifera	70'-90'/40'
Yoshino Cherry	Prunus x. yedoensis	40'/30'

B. Understory Shade Trees (max. expected maturity height of 25 feet)

Common Name	Scientific Name	Mature
	Height/Spread	
Alder	Alnus	
American Smoke Tree*	Cotinus obovatus	20'-30'/20'-30'
Amur Maple	Acer tataricum ginnala	20'-25'/20'-25'
Eastern Redbud*	Cercis canadensis	25'/25'
English Hawthorn	Crataegus laevigata	15'-25'/15'-20'
Fringe Tree	Chionanthus Virgincus	12'-20'/12'-20'
Flowering Cherry	Prunus 'Okame'	25'/20'
Flowering Dogwood*	Cornus florida and cultivars	20'-25'/20'-25'
Japanese Crapemyrtle	Lagerstroemia fauriei	25'/25'
Kousa Dogwood	Cornus kousa and cultivars	20'/20'
Mountain Maple	Acer Spicatum	10'-25'/10'-25'
Paperbark Maple	Acer griseum	25'/15'-25'
Serviceberry (Juneberry)*	Amelanchier arborea	20'/20'
Sourwood	Oxydendron Aboreum	25'-30'/20'
Sweetbay Magnolia	Magnolia virginiana	10'-20'/10'-20'
Trident Maple	Acer buergeranum	20' 25'/20' 25'
Winter King (Green) Hawthorn*	Crataegus viridis 'Winter King'	25'-30'/25'-30'

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C. Evergreen Trees for Screening

American Holly	Ilex opaca	40'-50'/20'-40'
Atlas Cedar	Cedrus atlantica	60'/30'
Canadian Hemlock	Tsuga Canadensis	40'-70'/20'-35'
Carolina Hemlock	Tsuga caroliniana	40'-70'/20'-35'
Colorado Blue Spruce	Picea pungens	30'-60'/10'-20'
Cryptomeria	Cryptomeria Japonica	30'-40'/15'-20'
Eastern Red Cedar	Juniperus virginiana	40'-50'/15'-30'
Emerald Green	Thuja Occidentalis	10-15'/3'-4'
Foster Holly	Ilex attenuata 'Fosteri'	12'-30'/6'-15'
Green Giant Arborvitae	Thjua Standishii X plicata	50'-60'/12'-20'
Japanese Spartan	Juniperus Chinensis	15'-20'/4'-5'
Leyland Cypress	Cupressocyparis	60'-70'/8'-15'
Little Gem Magnolia	Magnolia grandiflora 'Little Gem'	20'-25'/8'-12'
Loblolly Pine	Pinus taeda	50'-90'/30'-40'
Nellie R. Stevens Holly	Ilex Cornuta Nelly R. Stephens	15'-20'/10'-15'
Virginiana Pine	Pinus virginiana	45'-55'/30'-40'
White Fir/Concolar	Abies concolar	35'-50'/20'
White Pine	Pinus strobus	50'-80'/20'-40'

D. Shrubs for Foundation Plantings and Screening

Burford Holly	Ilex cornuta 'Burfordii'
Carolina Cherry Laurel	Prunus caroliniana
China Girl Holly	Ilex X Meserveae
Compacta Holly	Ilex Compact
English Holly	Ilex aquifolium
English Laurel	Prunus laurocerasus
Japanese Boxwood	Bruxus microphylla japonica
Japanese Yew	Taxus cuspidate
Leatherleaf Viburnum	Viburnum rhytidophyllum
Nellie R. Stevens Holly	Ilex cornuta 'Nellie R. Stevens'
Nandina	Nandina domestica
Otto Luyken Cherry Laurel	Prinus Laurocerasus
Skip Cherry Laurel	Prinus Laurocerasus Schipkaensis
Silverberry	Elacagnus pungens

E. Ground Covers

Blueridge St. Johnswort	Hypericum buckleyi
Blue Fescue	Festuca Ovina Glauca
Blue Rug Juniper	Juniperus Horizontalis

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Carpet Bugleweek	Ajuga Reptan
Creeping Juniper	Juniperus horizontalis
Evergreen Candytuft	Iberis sempervirens
English Ivy	Hedera <mark>Helix</mark>
Juniperus Procumbens	Juniperus Procumbens
Monkey Grass — — —	
Pachysandra	Pachysandra
Periwinkle	Vinca minor
Wintercreeper euonymus	Euonymus fortune

Trees on current list are removed based on disease, plant availability, and change of species. Non-native to native tree species.

Trees to consider adding:

A. Canopy Trees (min. expected maturity height of 35 feet)

Common Name	Scientific Name	Mature
Chinkapin Oak	Quercus Muehlenbergii	
Nuttall Oak	Quercus Nuttalli	
Chestnut Oak	Quercus Prinus	
Post Oak	Quercus Stellata	
Sugar Maple	Acer Saccharum	
Yellow Tulip Poplar	Liriodendron Tulipifera	

B. Understory Trees

Common Name	Scientific Name	Mature
Mountain Maple	Acer Spicatum	
Alder	Alnus	
Sourwood	Oxydendron Arboreum	
Fringetree	Chionanthus Virginicus	

C. Evergreen Trees for Screening

Common Name	Scientific Name	Mature
Nellie Stevens Holly	Ilex Cornuta Nrsh	
Japanese Spartan	Juniperus Chinensis Spartan	
Green Giant Arborvitae	Thjua Standishii X plicata	
Cryptomeria	Cryptomeria Japonica	
Emerald Green	Thuja Occidentalis 'Emerald	
	Green'	
Little Gem Magnolia		
White Fir/Concolor		
Needle Pointe Holly		

D. Shrubs for Foundation Plantings

Common Name	Scientific Name	Mature
Otto Luyken Cherry Laurel	Prunus Laurocerasus	
Skip Cherry Laurel	Prunus Laurocerasus	
	Schipkaensis	
China Girl Holly	Ilex X Meserveae	
Compacta Holly	Ilex Compacta	

E. Ground Covers

Common Name	Scientific Name	Mature	
Blue Rug Juniper	Juniperus Horizontalis		
Pachysandra	Pachysandra		
Juniperus Procumbens	Juniperus Procumbens		
Blue Fescue	Festuca Ovina Glauca		
Carpet Bugleweed	Ajuga Reptans		

The following menu of Tennessee native trees have potential for use in urban forestry and landscape designs. Most are well-described in popular books, gardening encyclopedias and floral manuals. Because of Tennessee's diverse topography and climate, not all of the listed trees will be suitable to all areas of the state. For more information regarding native plants, ask your local garden center, county Extension office or forester.

Large Trees

Botanical Name	Common Name	Botanical Name	Common Name
Acer rubrum	Red Maple	Platanus occidentalis	Sycamore
Acer saccharinum	Silver Maple	Prunus serotina	Black Cherry
Acer saccharum	Sugar Maple	Quercus alba	White Oak
Aesculus spp.	Buckeye	Q. coccinea	Scarlet Oak
Betula nigra	River Birch	Q. falcuta	Southern Red Oak
Carya illinoensis	Pecan	Q. lyrata	Overcup Oak
Carya spp.	Hickories	Q. macrocarpa	Bur Oak
Catalpa speciosa	Northern Catalpa	\overline{Q} , michauxii	Swamp Chestnut Oak
Celtis occidentalis	Hackberry	Q. muehlenbergii	Chinkapin Oak
Diospyros virginiana	Persimmon	Q. nigra	Water Oak
Fagus grandifolia	American Beech	Q. nuttalli	Nuttall Oak
Fraxinus americana	White Ash	Q. pagoda	Cherrybark Oak
Fraxinus pennsylvanica	Green Ash	Q. phellos	Willow Oak
Gymnocladus dioicus	Kentucky Coffcetree	Q, prinus	Chestnut Oak
Halesia carolina	Silverbell	Q. rubra	Northern Red Oak
Juglans nigra	Black Walnut	\overline{Q} . shumardii	Shumard Oak
Juniperus virginiana	Eastern Red-Cedar	Q. stellata	Post Oak
Liquidambar styraciflua	Sweetgum	0. velutina	Black Oak
Liriodendron tulipifera	Yellow-Poplar	Robinia pseudoacacia	Black Locust
Magnolia acuminata	Cucumbertree	Sassafras alhidum	Sassafras
Nyssa sylvatica	Blackgum	Taxodium distichum	Baldcypress
Pinus echinata	Shortleaf Pine	Tilia americana	American Linden
Pinus strohus	Eastern White Pine	Thu americana	American Emiden
Pinus taeda	Loblolly Pine		

Small Trees

Botanical Name	Common Name	Botanical Name	e Common Name	
Acer pensylvanicum	Striped Maple	Cornus florida	Dogwood	
Acer spicatum	Mountain Maple	Cotinus obovatus	Smoketree	
Aesculus pavia	Red Buckeye	Crateagus spp.	Hawthorn	
Alnus serrulata	Alder	Hamamelis virginiana	Witch Hazel	
Amelanchier arborea	Serviceberry	Ilex opaca	American Holly	
Amorpha fruticosa	False Indigo	Magnolia virginiana	Sweetbay	
Aralia spinosa	Devil's Walking Stick	Ostrva virginiana	Hophornbeam	
Asimina triloba	Pawpaw	Oxydendron arboreum	Sourwood	
Bumelia lycioides	Buckthorn Bumelia	Rhamnus caroliniana	Carolina Buckthorn	
Carpinus caroliniana	Hornbeam	Rhus copallina	Shining Sumac	
Castanea pumila	Allegheny Chinkapin	Rhus glabra	Smooth Sumac	
Cercis canadensis	Redbud	Rhus typhina	Staghorn Sumac	
Chionanthus virginicus	Fringetree	Styrax spp.	Snowbell	
Cladrastis lutea	Yellowwood	Symplocus tinctoria	Sweetleaf	

Appreciation is expressed to Robin Young for design of this publication.

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A Some Furnior in Sec Cooperative Edition on Station The Agricultural Extension Service offers as programs to all eligible persons regardless of size, color, age, matically origin, sen or districtly under an Equal Opportunity Employer, COOPERATIVE EXTENSION WORK BY ACRICULTURE AND HOME ECONOMICS. The University of Tennessee Institute of Agriculture, U.S. Department of Agriculture, and county governments cooperating in further more of Agric of May 8 and fane 30, 1914, Agric almost Extension Service, Helly G. Hicks, Dean

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Donna C. Fare Assistant Professor Ornamental Horticulture & Landscape Design

Wayne K. Clatterbuck Assistant Professor Forestry, Wildlife & Fisheries

Screens and hedges are a popular way to create privacy or hide an undesirable view. They can be anything from a section of a fence to individually designed panels, brick walls or a wall of green plant material. Plantings are usually a less expensive way to create privacy than a fence or wall. Screens or hedges also offer additional advantages to many landscapes other than privacy. For example, they can frame a terrace or provide a backdrop to a herbaceous garden or other garden features.

Screens are loosely defined as evergreen, with dependable growth habits which mature at about shoulder height. Evergreen plants with low-branching habits and dense foliage are most effective for screening and providing the most privacy, especially in winter. In neighborhoods with small lots, interplanting with evergreens and deciduous plants offers a more interesting landscape than a single row of evergreen trees and shrubs.

Choose plants carefully, paying particular attention to ease of maintenance and the desired effect. For a formal look, plants must be clipped, which is time-consuming and an often-repeated task. An informal, more natural appearance can be obtained with less maintenance using evergreen and deciduous plants. These plants can also provide other desirable landscape qualities such as flowering, showy fruit, fall leaf color and a variety of canopy forms. Also, consider the mature size of the plants compared to the areas in the landscape. In an area where space is limited, like a side yard, use narrow or fastigiate (upright) tree forms. These will provide the necessary height needed for screening, but will not overpower the width of the area.

A mixture of plants such as small flowering trees, evergreen trees and shrubs creates great eye appeal and will ensure against a total loss if there is a disease or insect problem with one of the species. If fast-growing plants



Leyland Cypress is a fast-growing evergreen plant for a screen or hedge.



Hollies, Dwarf Burford and Nellie R. Stevens, are effective for screening with their low-branching habits and dense foliage.

(i.e. Lombardy poplar, white pine) are used for an instant screen, be aware that many are weak-wooded and short-lived. An interplanting of longer-lived species (i.e. holly, arborvitae) will fill in the vacant spots when the fast growing plants die or are removed.

To reduce noise

Screens and hedges also provide noise reduction, especially in urban areas where noise is easily refracted from hard surfaces like pavements or buildings. Plants are better at absorbing high-frequency sounds, which are most bothersome to human ears, than they are at absorbing low-frequency sounds. Noise is measured in decibels (on a logarithm scale) and is best reduced when plants are placed in two or three rows. For instance, 2 feet of plant width can decrease the decibel level by four, while increasing the plant width with two or three plants can lower the noise level more than seven decibels. Some examples of noise levels: people talking measures about 30-60 decibels, large trucks average 60-80 decibels and jet airplanes create more than 120 decibels.

Low-growing plants, like shrubs, should be planted adjacent to the noise, with larger, taller plants immediately behind them. A third row can be a selection of highly desirable shrubs that will face toward the living area or garden. These plants should provide showy flowers, good fall color or attractive bark. Evergreen plants are the best choice,

due to their dense branching habit and year-around noise protection.

An excellent approach to noise reduction is to develop an earthen berm about 3-4 feet high. The sides of the berm can slope about 5-20 percent, with an optimal slope of 10 percent. A combination of desired species can be planted on the top of the berm and along the sides. The combination of the berm and plant material can reduce the noise level 6 to 15 decibels, which the human ear will perceive as one-third to one-half as loud.



Planting on an earth berm can provide privacy as well as noise reduction.

Evergreen Trees Ideal for Screening

	Botanical Name	Common Name	Height Spread	Hardiness in Tennessee	Comments
/	Abies concolor	White Fir, Concolor Fir	30-50' 15-30'	All Tenn,	One of the best firs for Tennessee due to heat and drought tolerance. This fir prefers well-drained, sandy-loam soils; dislikes heavy clay soil. Full sun is preferable, but can tolerate light shade.
	Cryptomeria japonica	Japanese Cryptomeria	35-45° 15-20°	All Tenn.	Rich green foliage; may have a bronzy hue in winter. Bark is beau tiful reddish brown and peels off in long strips. 'Yoshino' is the bes known of all the cultivars.
/	x Cupressocyparis Leylandii	Leyland Cypress	35-40° 15-20°	All Tenn.	Fast growing. Excellent screening potential. Some fungal diseases have been reported. Many selections are available, including one with variegated foliage. Plant may be stressed in dry sites.
	Ilex aquifolium x I. cornuta 'Nellie R. Stevens'	Nellie R. Stevens Holly	15-25' 10-15'	Marginal in East Tenn.	Sun or shade. Grows as a large shrub or small pyramidal tree. Lustrous green leaves and fast growing.
	Ilex latifolia	Lusterleaf Holly	15-20' = 15-20'	Marginal in East Tenn.	Large pyramidal tree and one of the best broad-leaved evergreens. Needs a well-drained soil. 'Mary Nell' is a popular cultivar that sets great quantities of red berries.
	Ilex opaca	American Holly	20-30' 15-20'	All Tenn.	Native. Sun or shade exposure, but prefers some shade. More than 1000 cultivars are listed. Good drainage is essential. Only the female produces berries, but a male plant is required for pollination. Free of most insect pests and diseases.

	n. waster	6	** * * * *	Hardiness	
	Botanical Name	Common Name	Height Spread	in Tennessee	Comments
V	Ilex x attenuata 'Fosteri 2'	Foster Holly	10-15' 10-15'	All Tenn.	Sun or shade exposure. The branching habit is naturally conical and dense, but responds to shearing in a more formal landscape. 'Foster #2' is the female and produces an abundance of berries. 'Foster #4' is a male holly.
	'Savannah'	Savannah Holly-	20-25' 15-20'	All Tenn.	Pyramidal canopy form, with light green foliage. Popular due to the abundance of large red fruits.
V	Juniperus chinensis	Chinese Juniper	10-50° 5-15°	All Tenn.	Many juniper selections are available with upright growth habitats. Foliage color may vary from green to blue-green and gray. Junipers perform best in full sun and in well-drained soil.
×	Luniperus scopulorum	Rocky Mountain Juniper	30-40° 3-15°	All Tenn.	A slow-growing, narrow pyramidal form that often has several main stems. Withstands drought conditions, and needs well-drained soil. Several cultivars are available, and valued for their bluish cast of the foliage.
\	Juniperus virginiana	Eastern Red Cedar	20-40' 10-20'	All Tenn.	Native. Tough tree, grows in a wide range of soil conditions. Likes full sun. An excellent specimen plant or used in a mass. Provides food and shelter for birds. Many cultivars offer a palette of foliage color, fruit and canopy forms.
V	Magnolia grandiflora BOTH or	Southern Magnolia TREE LIZ	25-45' 10-50'	Select most cold hardy selections.	Native. Allow lower branches to grow to the ground. Large, fragrant white flowers in summer. Dwarf selections, 'Little Gem' and 'Hasse', are better suited for small landscapes.
V	Magnolia virginiana	Sweet Bay Magnolia	10-20' 10-20'	All Tenn.	Native. Can be grown as a single trunk or multi-trunk tree. Showy white, lemon-scented flowers in summer. Foliage is semi-evergreen, with a shiny, green surface and silvery beneath. <i>Magnolia virginiana var. australis</i> holds its foliage through winter. The cultivar 'Henry Hicks' offers excellent shiny evergreen foliage.
/	Pinus strobus	Eastern White Pine	50-80° 20-40°	All Tenn.	One of the fastest growing pines in the landscape. There is great variation in pines due to seed-produced plants. Best grown in full sun on fertile, moist, well-drained soil.
	Prunus caroliniana	Cherry Laurel	25-30' 20-35'	Marginal in East Tenn.	Native. Broad-spreading canopy makes an ideal multi-trunk tree. Dense foliage, often pruned into a formal hedge. 'Bright 'N Tight' is a compact form.
/	Thuja occidentalis	Eastern Arborvitae	35-40' 15-25'	All Tenn,	Good as a specimen plant or massed in hedges. Choose superior cultivars, many of which have pyramidal or rounded canopy forms.
	Thuja plicata	Western Red Cedar (Arborvitae)	35-40° 15-25°	All Tenn.	Fast-growing, upright conifer which can be substituted for the over- used Leyland Cypress. Prefers moist, well-drained soil in full sun or part shade. 'Hogan' is the most upright cultivar with good green winter foliage and 'Giganteoides' is a hybrid form with incredible vigor.
X	Tsuga canadensis	Canadian Hemlock	35-70° 25-35°	All Tenn.	Makes a graceful hedge or specimen planting. Requires moist soil with good drainage. May need some wind and sun protection if used in West Tenn. Many selections include canopy forms that are prostrate, globose (rounded) or weeping.
X	Tsuga carolininana	Carolina Hemlock	35-50° 20-25°	All Tenn.	Noted to perform better in urban conditions, but grows slower than Canadian Hemlock. Plants tend to be stiffly branched. Harder to find in the nursery trade.

Table 1 - Height/caliper relationship for Type 1 shade trees

Caliper	Average height range	Typical maximum height
½ in.	4 to 5 ft.	6 ft.
5/8 in.	5 to 6 ft.	8 ft.
³⁄4 in.	6 to 8 ft.	10 ft.
1 in.	8 to 10 ft.	11 ft.
1 ¼ in.	8 to 10 ft.	12 ft.
1 ½ in.	10 to 12 ft.	14 ft.
1 ¾ in.	10 to 12 ft.	14 ft.
2 in.	12 to 14 ft.	16 ft.
2 ½ in.	12 to 14 ft.	16 ft.
3 in.	14 to 16 ft.	18 ft.
3 ½ in.	14 to 16 ft.	18 ft.
4 in.	16 to 18 ft.	22 ft.
4 ½ in.	16 to 18 ft.	22 ft.
5 in.	18 ft. and up	26 ft.

Examples: Acacia stenophylla, Acer rubrum, A. saccharinum, Betula nigra, Bucida bucerus, Cinnamomum camphora, Eucalyptus microtheca, Fraxinus pennsylvanica, Ginkgo, Gleditsia triacanthos, Liriodendron tulipifera, Platanus occidentalis, Populus fremontii, Quercus macrocarpa, Q. palustris, Q. phellos, Q. virginiana, Salix, Swietenia mahogany, Tilia americana, Zelkova serrata

City of Morristown Incorporated 1855

DEPARTMENT OF COMMUNITY DEVELOPMENT & PLANNING



TO: FROM:

Morristown Planning Commission Lori Matthews, Senior Planner

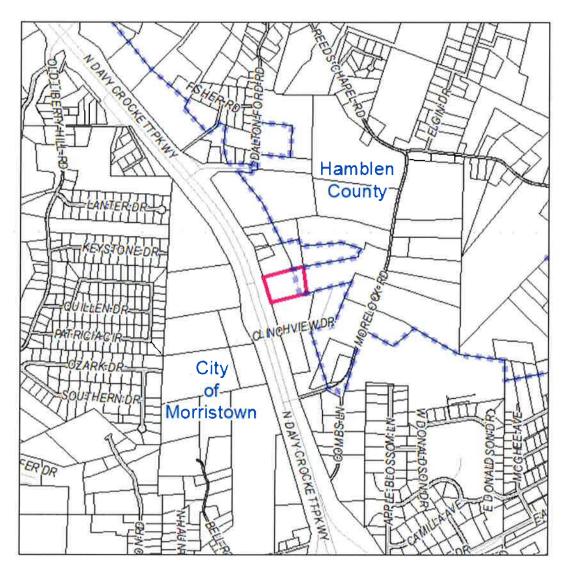
DATE:

March 9th 2021

REQUEST: Annexation Request

SUBMITTAL:

Mr. Roger Porter, representing RCCP, LP, is requesting the City annex in full, their property located along North Davy Crockett Parkway, adjacent to Spring Creek Apartments. The 3.5 acre parcel was only partially annexed in 1995, as were many other properties along this highway. Development of the land would be burdensome if it were to remain partially inside the corporate limits and partially within Hamblen County.



When developed, Morristown Utilities will service the site with electric, water and sanitary sewer. Sanitary sewer will be brought from the east (along Spring Creek) with water service available along the highway.

Currently, most of the subject parcel is (City) zoned R-2 (Medium Density Residential), with the remainder (outside City) being zoned R-1 (Single Family Residential). Adjoining property is comprised of large tracts of vacant land with a few single family homes along Morelock Road to the east.

As the applicant is wishing to develop the property into a retail business, he has requested the subject property be brought into the City with IB (Intermediate Zoning), should the annexation be granted. Concurrently, the applicant has requested the property (currently inside the City) be rezoned from R-2 to IB. In short, should the annexation be granted, and the rezoning request be approved, the entire parcel of land would then be commercially zoned, as are the properties across the highway and those which adjoin to the north.



RECOMMENDATION:

Staff would ask that the Planning Commission recommend approval of this annexation and plan of services to the City Council.

1995 Annexation boundary



Incorporated 1855

DEPARTMENT OF COMMUNITY DEVELOPMENT & PLANNING



TO: FROM: Morristown Planning Commission Lori Matthews, Senior Planner

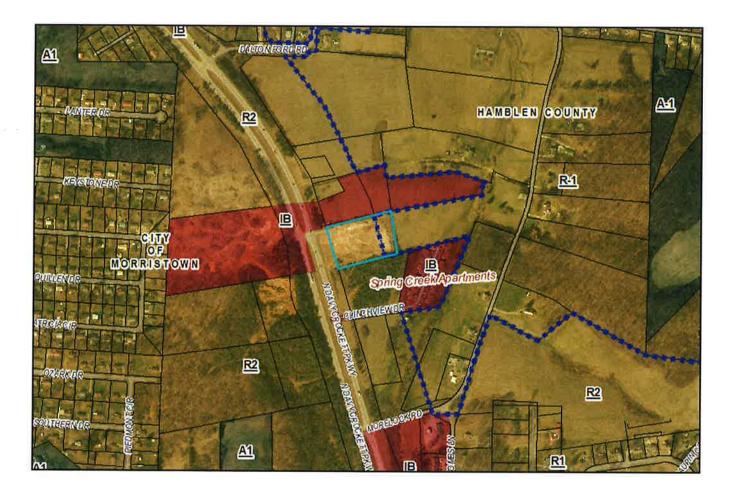
DATE: REQUEST: March 9th 2021 Rezoning Request

SUBMITTAL:

Property owner RCCP, LP is requesting their property, located along North Davy Crockett Highway, be rezoned from R-2 (Medium Density Residential) to IB (Intermediate Business). Currently vacant, the owners have plans to develop the property at a future date.

This property was brought into the City of Morristown in 1995, as part of a corridor annexation. Located off of a major thoroughfare, for the most part, much of this area remains as large tracts and undeveloped. Property which adjoins to the north has been rezoned to Intermediate Business, as has a large parcel across the highway. Spring Creek Apartments (built early 1990's) is also zoned Intermediate Business.

As the only access to the property will be from 25E, and adjoining properties are compatibly zoned, Staff is in favor of this request.



RECOMMENDATION:

Staff would ask the Planning Commission to recommend approval of this rezoning request to City Council.

Incorporated 1855

DEPARTMENT OF COMMUNITY DEVELOPMENT & PLANNING



TO: FROM: Morristown Planning Commission Lori Matthews, Senior Planner

DATE:

March 9th 2021

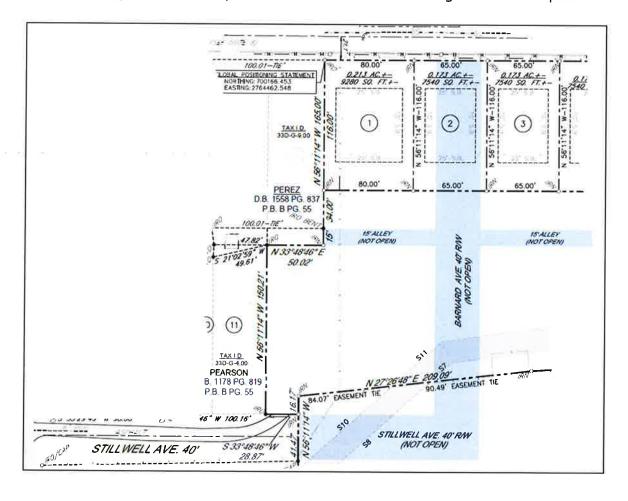
REQUEST:

Rights-of-Way Abandonment Request

SUBMITTAL:

Property owner Consolidated Storage, LLC., has submitted a request to abandon a portion of Stillwell Avenue, and abandon in full Barnard Avenue. Barnard Avenue, a 40 foot undeveloped right-of-way, is located entirely within Hamblen County Tax Parcel ID # 033D G 001.00. That portion of Stillwell Drive to be abandoned, also a 40 foot right-of-way, will start at its intersection with Barnard Drive, and end at the southwest property line of Hamblen County Tax Parcel ID # 033D G 005.00. Stillwell Avenue was only partially developed and resembles more of a driveway than an actual street. (*this request is one of three items before the Planning Commission which need to be reviewed concurrently)

All utilities and the City Public Works Department have been notified and are good with this request.



RECOMMENDATION:

Staff would ask that the Planning Commission forward the vacating request for a portion of Stillwell Avenue to City Council for approval.

Incorporated 1855

DEPARTMENT OF COMMUNITY DEVELOPMENT & PLANNING



TO: FROM: Morristown Planning Commission Lori Matthews, Senior Planner

DATE: REQUEST: March 9th 2021 Rezoning Request

SUBMITTAL:

Property owner Consolidated Storage, LLC has requested that a portion of their property, 1907 Davis Street, be rezoned from LI (Light Industrial) to R-2 (Medium Density Residential). The property(s) involved are located at the corner of Davis Street and East Converse Street. Redevelopment of this somewhat depressed area is the driving force behind this request. The applicant wishes to rezone a portion of the property to R-2 (Medium Density Residential) in order to build single family housing. (*this request is one of three items before the Planning Commission which need to be reviewed concurrently)

The 10 acre site, which once housed Anchor Brush and Team Technology, is located at 1907 Davis Street. A warehouse still exists on site and is being renovated by the property owner. A dead-end local street, Davis Street was once able to attract industrial sites because of its proximity to the railroad. With manufacturing gone, infill of new housing is sorely needed.

As shown on the graphic below, the predominant use of land in this area of the City is indeed residential, albeit, some of the housing was has been left zoned as industrial. Staff has reached out to more than a dozen property owners to see if they wish to have their property rezoned to residential. Most residents do not realize that, should the use of their house be relinquished, i.e. by fire damage, becomes inhabitable, etc., the house may not be rebuilt if the property is zoned for manufacturing.

Staff has witnessed that infill housing has caught on in a few other areas of town. With the help of our Building Official, (Mr. Greg Ellison), the City has been able to demolish several dozen inhabitable houses. Contractors have been able to purchase these vacant properties to build *new* housing.

This rezoning will encompass approximately 2 ½ acres of land, which will include a portion of an unused right-of-way.

<u>RECOMMENDATION</u> –

Staff would ask the Planning Commission to forward this rezoning request forward to City Council for approval.



Requested Rezoning Area shown in pink above (approximately 108,600 square feet)

Incorporated 1855

DEPARTMENT OF COMMUNITY DEVELOPMENT & PLANNING



TO:

Morristown Planning Commission

FROM:

Lori Matthews, Senior Planner

DATE:

March 9th 2021

REQUEST:

Preliminary and Final Subdivision Plat – Request for Final Approval

SUBMITTAL:

Property owner Consolidated Storage, LLC., has submitted a request for preliminary and final subdivision plat approval for Eagle Ridge subdivision. (*this request is one of three items before the Planning Commission which need to be reviewed concurrently)

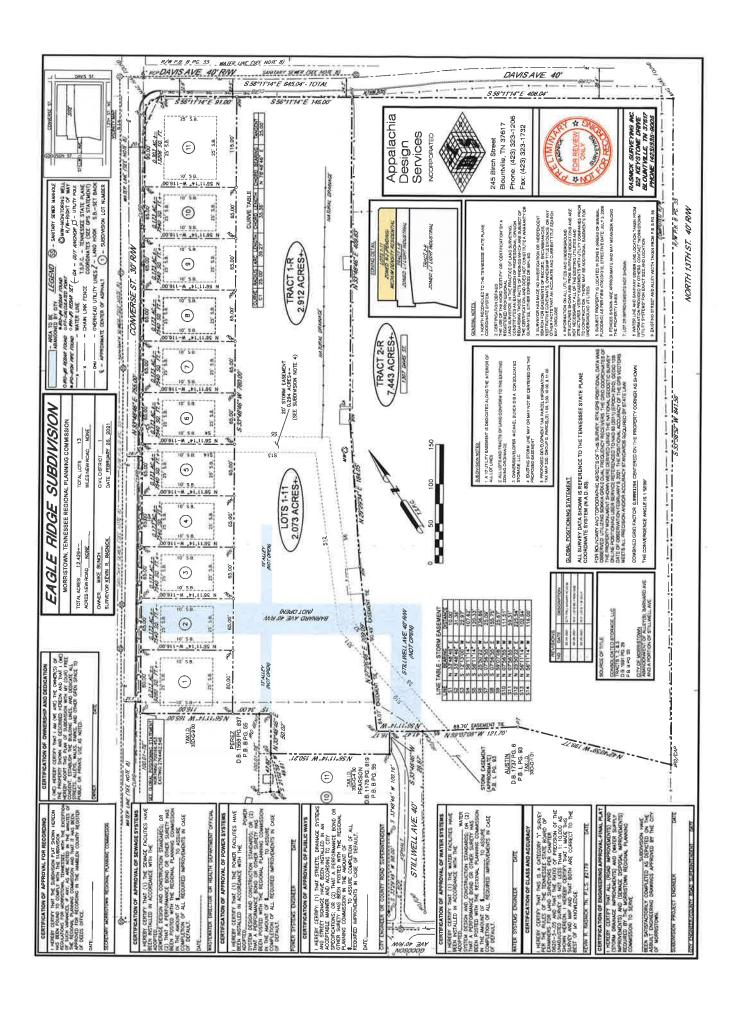
The plat shows 11 lots to be developed into single family housing. Most lots average just over 7,550 square feet with frontage along East Converse Street. The developer will be providing a buffer along the rear of all lots to screen the residential housing from the warehouse behind. The warehouse is being renovated with a new roof and new paint job.

Morristown Utilities will require each house to have a crawlspace (due to sewer line elevation) and possibly some may have to pump their wastewater should gravity service not be available.

RECOMMENDATION:

Staff would ask that the Planning Commission grant final approval to the subdivision plat as submitted.





Community Development & Planning



TO:

Morristown Regional Planning Commission

FROM:

Josh Cole, Planner

DATE:

March 9th, 2021

SUBJECT:

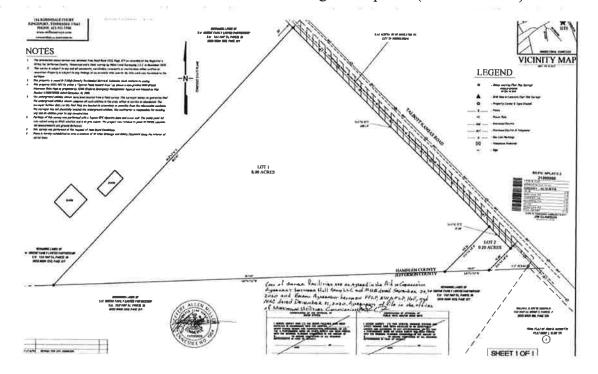
Minor Subdivision Plats Recorded

BACKGROUND:

Five new minor subdivision plats were administratively approved and recorded since the last update to planning commission.

1) MISD-2499: Greene Family Limited Partnership Subdivision Talbott Kansas Road

This plat created a new 0.20 acre parcel for a sanitary sewer pump station to serve the multifamily development that will soon be constructed on the remaining 8 acre parcel (1 lot into 2 lots).

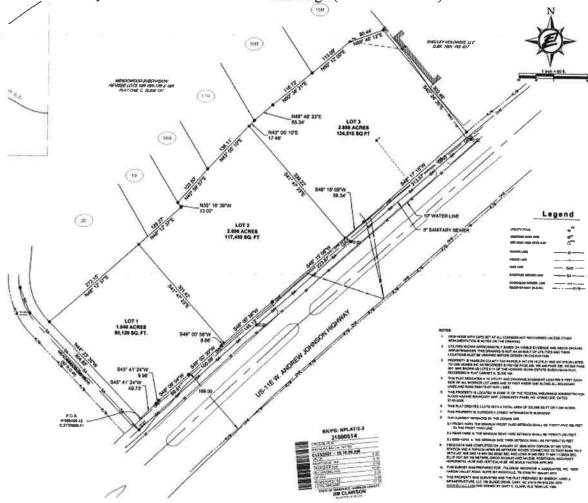


Community Development & Planning



2) MISD-2401: Final Plat of Volunteer Medical Plaza 6242 W. Andrew Johnson Highway

This plat combined seven parcels into three for the Volunteer Surgery Center that is currently under construction and for the potential of two additional buildings (7 lots into 3lots).



Community Development & Planning



3) MISD-2436: Fairview Gardens Subdivision Revision Lot 21R Section 2 1674/1700 Shields Ferry Road

This plat combined two residential lots located on Shields Ferry Road (1 lot into 2 lots).

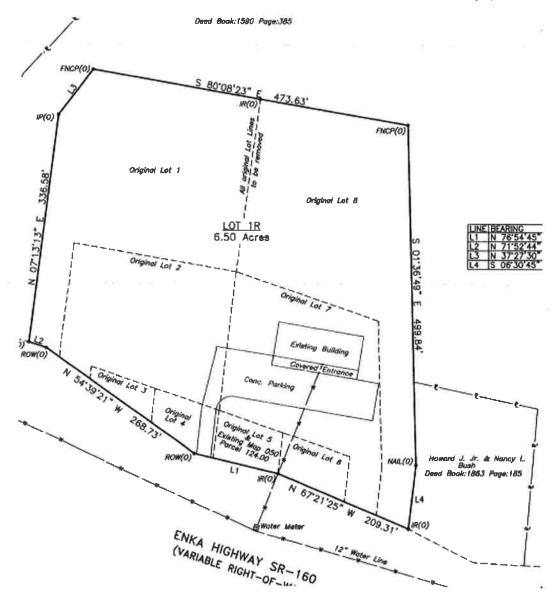


Community Development & Planning



4) MISD-2448: Revision of Wilder/Taylor Subdivision Lots 3119 Enka Highway

This plat combined two lots located on Highway 160 in the Urban Growth Boundary (2 Lots into 1 Lot)



Community Development & Planning



5) MISD-2462: Resubdivision of the Loyal Order of the Moose Property 2565/2624 Buffalo Trail

This plat moved lot lines between the Moose Lodge property and the adjacent lot to the south. The Moose Lodge property has decreased 1.34 acres while the property to the south has increased to 3.98 acres (No new lots created, moving lot lines).

