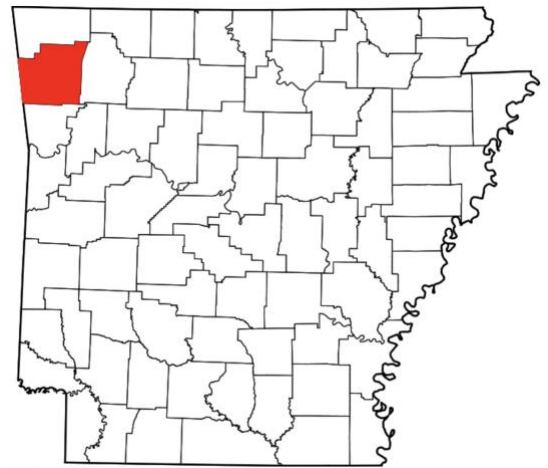


WASHINGTON COUNTY ASSESSMENT: How Viable Are Food Distribution Centers?



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Washington County Assessment: How Viable Are Food Distribution Centers?

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EasyBin

Project Outline

Having previously implemented and executed two comprehensive surveys examining food insecurity, nutrition, and health among Fayetteville intermediate students attending Owl Creek (Fitzpatrick et al. 2009), and Springdale high school students (Fitzpatrick et al. 2015), the current work examined food insecurity at several levels of aggregation in Washington County. The first part of the project entailed cataloging the 32 census tracts in Washington County based on their risk for being food insecure. A food insecurity risk scale was created using 16 social, economic, demographic, and housing variables that all have been associated with food insecurity, poverty, and social risk at the community level. A single, valid and reliable risk index was created and of the 32 census tracts in Washington County, ten were categorized as high-risk; census tracts that were likely to contain high levels of food insecurity. A map was generated for Washington County that indicated three types of census tracts, those that were at high risk (red), moderate risk (yellow) and low risk (green). The focus for the rest of our work was on the high-risk census tracts.

After identifying the high-risk census tracts, a trained research corps was deployed to carefully and systematically catalog the built environment in these census tracts with a particular eye toward noting specific places in these census tracts that either served as catalysts or impediments to developing neighborhood food distribution centers; neighborhood food hubs. Researchers drove and walked through these census tracts taking careful notes, pictures, with the goal to identify specific areas that would be ideal for creating a neighborhood food hub.

Washington County Food Insecurity Risk Index

Goal: Create a food insecurity risk index from a collection of community indicators that have been noted in prior literature as correlates of food insecure neighborhoods.

In order to create the food insecurity index, we obtained information from the American Community Survey and the Washington County, AR tax records. From this data, we gathered a variety of socioeconomic and sociodemographic variables that are typically correlated with food insecurity vulnerability. Our analysis focused on the 32 census tracts in Washington County, AR.

This index contained the following variables for each tract:

- Population per square mile (Population Density)
- Median family income
- Percent of the population unemployed
- Percent of the population < 19 years of age
- Percent of the population 65 years +
- Percent of the population Hispanic
- Percent of the population Nonwhite
- Percent of the population 25 years+ < High School Degree
- Percent of the population 25 years+ B.A.+
- Percent of female householders
- Percent of the population with disabilities
- Percent of households receiving food stamps
- Median gross rent
- Percent vacant housing
- Percent of renter-occupied units
- Median Home value
- Percent of households with no vehicle
- Average tax parcel value in tract
- Percent of families living at or below the Federal poverty level

After compiling this data, we recoded each one of them by using their quartiles as a guide. The categories with “No Risk” (1st Quartile) were coded as 1, “Low Risk” as 2, “Moderate Risk” as 3, and “High Risk” (4th quartile) as 4. For example, census tracts that had a low median family income, were coded as 4 and those with high median incomes, where coded as 1. The index was normally distributed with a Cronbach’s alpha = .857, indicating that the index was reliable.

Lastly, we created a final variable called “Risk Index”, which summed the previous variables together in an effort to find which tracts in Washington County were at greatest risk. We examined the frequencies for that variable and divided it into thirds. Those three categories were: tracts that scored less than 32 (Low Risk), tracts that scored between 32 and 45 (Moderate Risk), and census tracts that scored 46+ (High Risk).

Label	Index	# of Tracts	Color Coding
Low Risk	31 or less	11	
Moderate Risk	32 to 45	10	
High Risk	46+	11	

One high risk census tract was eliminated from the current investigation because of both size and location. Data compiled and analyzed: Diana Cascante & Jill Niemeier, Community and Family Institute

High-Risk Washington County Census Tracts

Census Tract 11.01
Census Tract 102
Census Tract 103.01
Census Tract 103.02
Census Tract 104.01
Census Tract 104.02
Census Tract 104.03
Census Tract 107.01
Census Tract 107.02
Census Tract 112
Census Tract 101.01

Census Tract 111.01

Tract 111.01



Block Group 1:

- + Ozark Regional Transit bus stop in front of Fayetteville High School on MLK
 - Hill Place Apartments located off MLK and Hill Ave.
- + Ozark Regional Transit bus stop in front of Walmart Neighborhood Market on MLK
- Zenith Loop off MLK contains the Vue apartments and townhomes.
 - Very large hill
- + At the corner of MLK Blvd and Government St. is Restoration Church
 - Decent size parking lot
 - Next to trail but not necessarily good sidewalks on Government St
 - Flat landscape
- Fayetteville National Cemetery along Government St.
 - Behind student housing apartments, Varsity House Apartments (Grove Apartments? May have changed their name)
- Ozark Regional Transit bus stop in front of Varsity House/Grove Apartments on 71 Business
 - Ellis St.
 - + Has incomplete sidewalk
 - Has speed bumps
- Duncan Ave., Van Buren Ave., 11th St., and 13th St. are very residential areas
 - + There is consistently a sidewalk alongside these roads.
 - Hardly any streetlights, mostly only located at the intersections.
- + A couple empty lots but nothing appeared vacated or abandoned
- The corner of 15th St and Razorback is an industrial park, Pinnacle
- + UoA Baseball Stadium parking alongside Razorback Rd
 - + Razorback Rd contains Purple bus stops
- + Railroad Track runs down the middle of this block group
- Corner of Razorback Rd and MLK Blvd contains multiple fast food restaurants and shops
 - Chick Fil A, Sonic, Arby's, Laundromat, etc.
- Bike trail runs behind this section of businesses
- Perimeter: MLK Blvd, Razorback Rd, 15th St. and 71 Business
 - All have sidewalks and had a lot of foot traffic
 - All very busy roads
- MLK Blvd contains Green Bus Stops

Block Group 2:

- 71 Business is primary lined with businesses and industrial centers
 - Some streetlights along 71 Business
- Tyson Complex
 - Cato Springs Rd. connects Razorback Rd and 71 Business and contains residential neighborhoods and has a sidewalk alongside a majority of the road
 - Railroad track runs through a small section of Cato Springs on the western portion of the road.
- + Residential Streets: Clover Dr., Laverne Ave., Coleman Ave., Emma Ave., Cline Ave.
- + Townhomes being built on Cline Ave
 - + Arkansas Technology Research Park on Cato Springs Rd
- Has a large parking lot

- Purple Bus runs along MLK Blvd, 15th St., and Razorback Rd.
- Cluster Ln., Arrowhead St., Ashwood Ave. are residential neighborhoods.
 - The homes vary from cleaned up or run down but not abandoned.
 - There were neighborhood watch signs on every street, not sure if this is an indicator of previous crime and should be a negative aspect.
- Student Apartment complexes along Razorback Rd and 15th St.
 - Champions Club and Spectrum Apartments
 - + All have large parking lots
- Arkansas Baseball Stadium and Parking lot on Razorback Rd
- MLK Blvd is busiest road with numerous business, many fast food restaurants and gas stations
- + Ozark Regional Transit bus stop on MLK next to Andy's ice-cream
- Road Hog RV Park on 15th St
- Ozark Regional Transit bus stop in front of Crown Ridge Apartments, located at the corner of Cato Springs Rd. and S Garland Ave
- Off 15th St there are residential neighborhoods at Brooks Ave, Walker St., Price Ave, Boone St. and Stirman Ave.
 - + Bike trail runs down the middle of this block group and can be accessed off Boone St and Price Ave
- Greathouse Park located at back of this neighborhood and alongside the trail, had a small parking lot
 - Park has extremely small parking lot and did not seem to have many people using it
- + Bike Lane on Futrall Ave
- Washington County Detention Center (Washington County Operations) off 71 Business down Brink Dr.
- + Ozark Regional Transit bus stop located at Washington County Operations
- + Ozark Regional Transit bus stop located at Tyson Foods Original Plant, located off 71 Business and Clydesdale Dr.
- Student apartments off MLK
 - University House (also known as Domain) and Beachwood Townhomes
- MLK, Razorback, and 71 Business all have access to Interstate 49

Block Group 3:

- Corner of 15th St and 71 Bus. is an abandoned grocery store but a large parking lot
 - 19th St is a dead end, has a junkyard, no sidewalks, does not feel safe
 - 22nd St is a dead end and has private property
 - + 71 Business has little to no foot traffic even though there is a sidewalk
 - + 24th St off 71 business
- + Grandview Apartments with streetlights and sidewalks
- + Ozark Regional Transit bus stop located at Grandview Apartments
- + Up a large hill is a nice residential neighborhood and the Fayetteville Country Club (Roads within this neighborhood: Askew Dr., 26th Cir., S College Dr., S Country Club Dr., Ravenswood Ln., Club Oak Dr., Fairway Ln.)
- Not the target audience of food insecurity
 - + Denver Ave. residential street with no sidewalks
 - + Haddon Ave. residential street with no sidewalks

- + Elliott Electric Supply, Bail Bonds, and Crossfit Fayetteville along 71 Business
- + Lester St. is a dead end and has private property
- + Cherry St. contains White Star Tavern and is a dead end
- + Skeleton St. is a dead end but is residential
- + Drake Field Airport on 71 Bus.
- Greenland High School, Middle School, and Elementary School off 71 Bus
- Good size parking lot
- Mini Mart convenience store and café located across the street of these schools
- Willoughby Rd.
 - Very busy two lane road, with no sidewalks
 - Has multiple private drives located on road
- Highway 156/City Lake Rd.
 - Has two different industrial centers next to each other. (C&C Services and All Around Storage)
 - Has USPS Processing Plant
- Dotson Lewis Rd is a dead end with some residents
- Deuxdo Bistro at corner of Highway 156 and 15th St.
- Salvation Army of Northwest Arkansas on 15th St.

Block Group 4:

- Perimeter of this Block Group is 71 Business, 15th St, Morningside Dr, Huntsville Rd, and Archibald Yell Rd. (Archibald Yell Rd is the S curve where 71 Business becomes College Ave)
- + Walker Park located on 15th St., College Ave, 13th St., and Block Ave.
 - + Bike Trail runs alongside Walker Park
 - + Multiple parking lots
 - + Ozark Regional Transit bus stop located on 13th St. of Walker Park
- 15th St. is very busy and does not have major sidewalks
- + 15th St. does have a crosswalk where the bike trail crosses and has a stoplight to stop oncoming traffic
- College Ave., between 15th St and MLK Blvd., is residential
 - + Has Sidewalks
 - Not well lit
- + Ozark Regional Transit bus stop on College Ave at the Fayetteville Senior Center
- + Corner of MLK Blvd. and College Ave has Adult Education Building and Cross Church Hope for the City Church
 - + Adult education has good parking lot on site and extra parking lot across the street with a crosswalk available
 - Church as semi small parking lot
 - + Ella St., 13th St., 12th St., 11th St., and 9th St., are side streets off college and only residential.
- Have sidewalks
- + Contains small works of street art, not graffiti
 - Archibald Yell Blvd. has sidewalks
- No street lights
- + Penguin Ed's located on Archibald Yell Blvd.

- Intersection of South St. and College Ave has new construction homes underway
- 4th St., 5th St., Block Ave., and S E Ave. are residential areas
- Does not have sidewalks or street lights
- + Washington Ave has Combs St. Church of Christ
 - o Good sized parking lot and has sidewalks around the church
- Washington Ave as a whole street does not have sidewalks
- Happy Trails at the corner of Huntsville and Mills
- MLK Blvd has good sidewalks but is a very busy road
- Huntsville Rd has several food trucks
- Morningside Dr.
 - Has sidewalks
 - Busy road, many cars use this as a side street to avoid traffic
 - Kelly Senior Living Center Community off Morningside Dr.
 - Nantucket Dr, Frankie Kelly Circle, Lightship Way, Chesapeake Way
 - + Ozark Regional Transit bus stop located at Kelly Senior Living Center
- Small parking lots
- + Living Faith Church at corner of Morningside Dr. and 15th St.
 - Large parking lot
- Houndstooth Press located on 15th St
- + 1st Assembly of God located on corner of 15th St and Morningside
 - o Large parking lot
- Highland Dairy Factory located on 15th St.
- + 71 Business has the Bike trail running through it and has a stop light crosswalk for pedestrians and bikers to use
- 71 Business has many business and restaurants running alongside
 - Thai food, O'Reilly Auto Parts, Wood Stone pizza, Tire Store, Korean Food Market, Farmers Table, Pizza Hut, etc.
 - Walgreens located at the corner of MLK Blvd and 71 Business

Block Group 1 – Photos

1. Restoration Church



Block Group 2 – Photos

1. Arkansas Technology Research Park



2. Greathouse Park



Block Group 3 – Photos

1. Greenland High



2. Salvation Army



Block Group 4 – Photos

1. Hope for the City Church



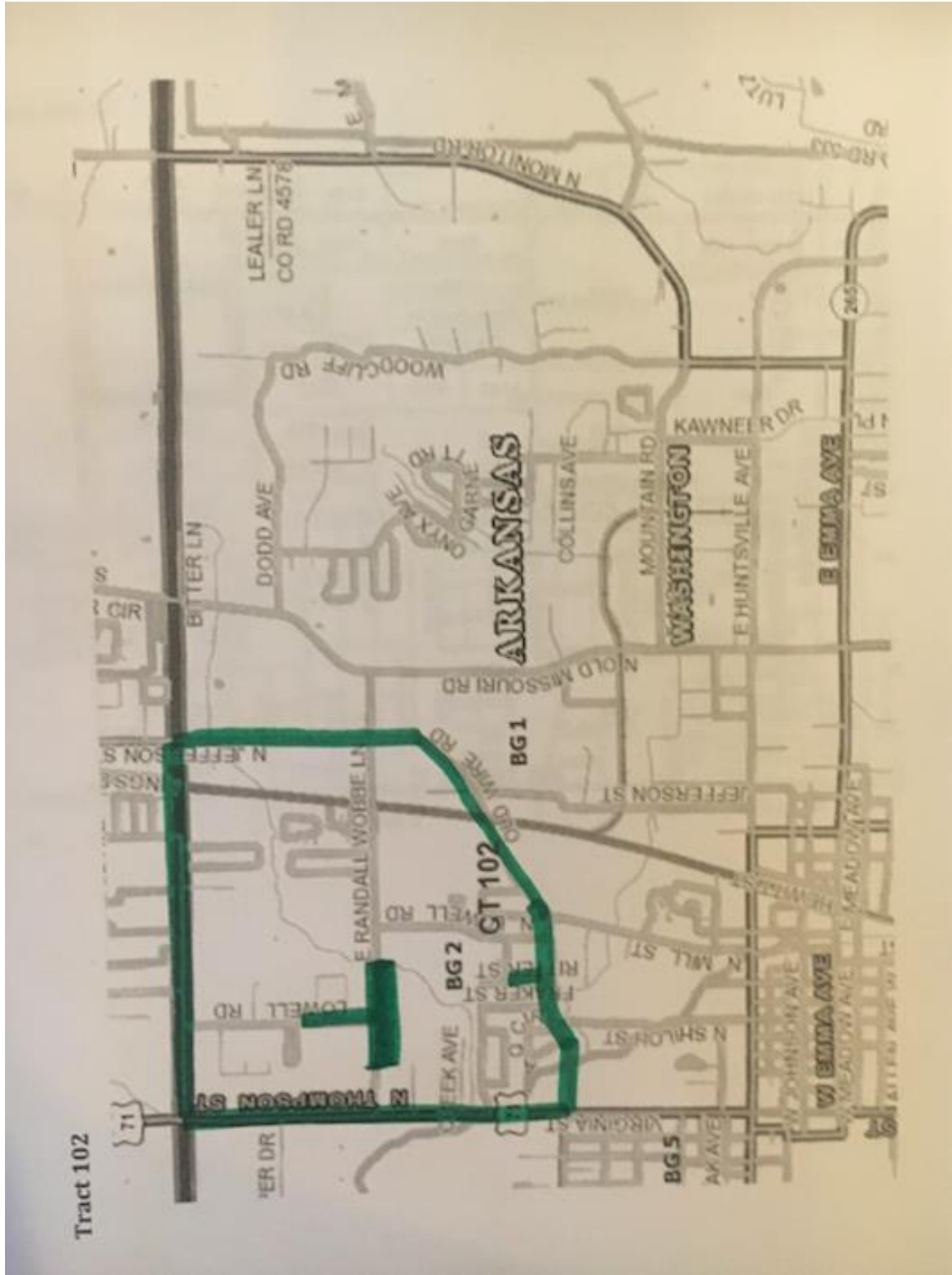
2. Adult Education Center



3. Living Faith Church



Census Tract 102



Block Group 1:

- Railroad goes all the way through this block group.
- Large factories, including Tyson.
- Bayyari Elementary
 - + Within a very large neighborhood
 - + Large green open spaces surrounding it.
- Lots of large streets without any sidewalks surrounding block group. Largely inaccessible except by car.
- + Neighborhoods generally have sidewalks
- + Neighborhoods are also well lit by street lamps.
- Grocery stores included Kum and Go and a couple other smaller convenience stores.
- Very rural area.

Block Group 2:

- Jones Center for families
 - + Large very open areas surrounding the center.
- Springdale Christian Church
- + Lots of sidewalks in and around this block group
- Groceries include El Patron Market, Iglesias Market and King's express convenience.
- + A bike lane goes through this block group
- + Sidewalks consistent throughout most of the residential areas
- Vida Abundance church
- + Densely populated area around Vida, also many large open spots.
- Frist Church
- On Shiloh
 - + Huge green spaces
 - + Right next to the bike trail

Block Group 1 – Photos

1. Scottsdale and Tucson Loop

+ Bayyari Elementary School

Right across from a neighborhood full of high density housing. Very walkable



2. Basin St and Wheatland Drive

- Example of the main neighborhood of this BG



3. Mountain Road and Kawnee Drive

- A large plant or office space of some kind. Typical of this BG.



4. Huntsville Ave and Old Missouri Road
+ EZ Mart Convenient Store



5. N Monitor Road and E Monitor Road

- Nicer house with land around it. Many of the houses on the east end of this block group are farmhouses or houses with a lot of land



6. Emma Ave and Old Missouri Road

- + 3 churches within 200 ft of each other. Well-lit and close to downtown Springdale



7. Emma and Willella Place

+ Jones Center for Families – a quality community center used for a variety of events.



BG1 was mainly large businesses (such as Tyson) with just one main neighborhood. Very few places in the area for grocery shopping, or any shopping for that matter.

Block Group 2 – Photos

1. Thompson and Oak Ave
+ El Patron Food Market



2. Thompson and Sanders Ave
+ Bike path that cuts through the middle of BG2



3. Sanders and AQ Circle
 - Apartments in the main neighborhood of this BG



4. Ritter and Sanders St.

+ **Vida Abundante** – large church in the middle of this neighborhood. Seems to be a neighborhood center



5. Randall Wobbe and Lowell Road

- Example of the high density housing in the area



6. Thompson and Randall Wobbe
- Abandoned building



7. Thompson and Creek
+ Kings Express Convenient Store



8. Bailey and Fraker

+ First Church of Christ Scientists – they already run a community meal program every Wednesday according to their sign



9. Between Ritter and Lowell

+ What appears to be a community garden. It could just be someone's large garden but it looks like it is a community garden.



10. Mill St and Huntsville Ave

+ Large park where the bike path cuts through. Beautiful area and right off of a main road.



This CT is bisected by a railroad, causing possible barriers. Both were not very residential with many large businesses and empty space

Census Tract 103.01

Tract 103.01



Block Group 1:

- + Sidewalks on Caudle
- Not many sidewalks – Shipley
- Block group cut in half by railroad
- Straight store fronts for much of the block group
- Area not very pedestrian friendly.
 - Sidewalks are limited, and where they are present they often end abruptly or are only present in a single neighborhood.
- Caudle Baptist Church
 - + Big, empty green lot directly next to the church. located near large neighborhood.
- + Bike trail on Powell
- Jones Elementary
 - + Lots of green open space near the school.
- + Large green lot on Ewalt and Powell.
- Iglesia Fe y Poder Church
- Grocery/Convenience Stores include: 10 Box Plus grocery, EZ Mart, Mi Tienda Supermarket, and Los Abuelos Market.

Block Group 2:

- + Consistent sidewalks on Missouri Road.
 - However, this street is very busy, so it's unlikely pedestrians feel comfortable walking here frequently.
- Grocery/Convenience Stores include: La Michoacana, Sierra Market, and some convenience stores/gas stations.
- Old Missouri Road Baptist Church.
- + Many large, empty, green lots on Missouri Road.
- New Horizon Church
- Part of this block is made up of a much wealthier section of neighborhoods that are all called Renaissance.
- + The railroad does not go through this block.
- + The bike trail from Powell is also present in this block.
- Mary Frances George School
 - + Lots of large green space surrounding this school.
- Gene George Elementary School

Block Group 3:

- Not many sidewalks, neighborhoods are sparse however and most are large houses.
- + Bike trail goes throughout this block group
- Most of the residential areas within this block group are large and wealthy looking.
- Only one church within this block group, the Springdale Church of God
- No grocery stores within this block group.
- + Many large green lots spread in between the houses. Many sparse areas in general throughout this block group.
- It seems this block group's residential area is wealthy and would be unlikely to need a food distribution area.

Block Group 4:

- + Lots of sidewalks on Turner.
- + Consistent sidewalks throughout most of the neighborhoods.
- The sidewalks tend to stay within the wealthier neighborhoods, and end when going into the lower income housing.
- Many nice houses and neighborhoods in this block.
- Apartment complexes are present in this block, alongside the lower-income housing and neighborhoods.
- There is a trailer park present in this block, in between two car dealerships.
- Grocery/Convenience Stores include: a Walmart, Asian Amigo Supermarket, a Casey's, Shiloh Gas Station

Block Group 1 – Photos

1. Thompson and Robinson
 - This large Georges chicken plant takes up much of the block group
 - Serves as a potential obstacle to people crossing the block group



2. Thompson and Sunset

- Typical of Thompson street, it has many storefronts.
- Very busy road



3. Thompson and Sunset

- + Market on edge of block group



4. Sunset and Young

-- Abandoned stores litter the west end of the block group



5. Young and Porter

-- Georges Chicken Plant again



6. Turner and Porter

-- A railroad dissects the block group creating a barrier to those crossing the area



7. Velma and Hill

- Houses that are typical to the neighborhood
- Lack of sidewalks throughout the neighborhood, not very walkable



8. Caudle and Powell

+ Caudle Baptist Church – a possible location for distribution



9. Powell and Charles

- More houses from the area



10. Bike Lane along Powell

+ A great avenue of transportation on the east side of this block group



11. Powell and Hart

- Jones Elementary school



12. Powell and Ewalt

- Abandoned green lot



13. EZ Mart on Robinson

- + Central location on the south side of the block group. Can buy groceries there



14. Robinson and Turner
+ Iglesia Fe y Poder en Jesus church



15. Robinson and Long
+ Mi Tienda Supermarket



Block Group 2 – Photos

1. Robinson and Turner
+ La Michoacana Grocery Store



2. Robinson and Turner
 - Empty green lot



3. Powell and Robinson

- Large office spaces that are typical of the north end of the block group



4. Old Missouri and Robinson

- Tyson office space, could be an interesting partner



5. Dusty and Old Missouri
+ Angela's Bakery – also a small grocery store inside



6. Elway and Old Missouri
+ Old Missouri Road Baptist Church – large green space in front of church



7. Elway and Old Missouri

- Typical neighborhood of the block group
- Again a lack of sidewalks – however as the houses get nicer in the block group, the more sidewalks appear



8. Old Missouri and Don Tyson

- + New Horizon Church – again a church with large greenspace in front



9. Sweetgum and Goldenmeadow

- Nicer neighborhoods on the south of the block group



10. Powell and Charles

- + Bike trail through the block group



11. Mary Frances George JHS

- Directly next to another elementary school as well. Could be an interesting clientele to cater to



12. Brookhaven Apts

- Large apartment complex in the middle of the block group. Very accessible from the roads through the block group



13. Village Lane

- Typical neighborhood that is more middle class than the other neighborhoods of the block group



14. Aspenridge and Sierra

- + Ven Mart – a place to buy groceries in the block group



Block Group 3 – Photos

1. Spyglass Drive

- Large houses that are found all over this block group



2. Southland Drive and Powell

- + The bike path also goes through this area



3. Clearwood and Powell
+ Springdale Church of God – only church in the block group



BG 3 does not appear to be the clientele that would benefit from food distribution. It is mainly Lake Fayetteville and neighborhoods of large, newer houses.

Block Group 4 – Photos

1. Church on Robinson
+ Iglesia de Jesuchristo Palabra Miel



2. Thompson and Purtle

+ Career services center – possible place to market to for some participants



3. Thompson and Purtle

- Trailer Park squeezed in between two dealerships



The following 7 pictures are all along Thompson going northbound from Black Oak – this road is VERY busy

4. Thompson

- Large car dealership



5. Thompson

- Route 66 convenient store



6. Thompson

+ Public Health village that could be interesting to partner with so people who are coming for food could also get medical care



7. Thompson

- Another large auto care business



8. Thompson

+ Compassion Center – a church run store that contains a thrift store and other services



9. Thompson

+ Asian Amigo Supermarket

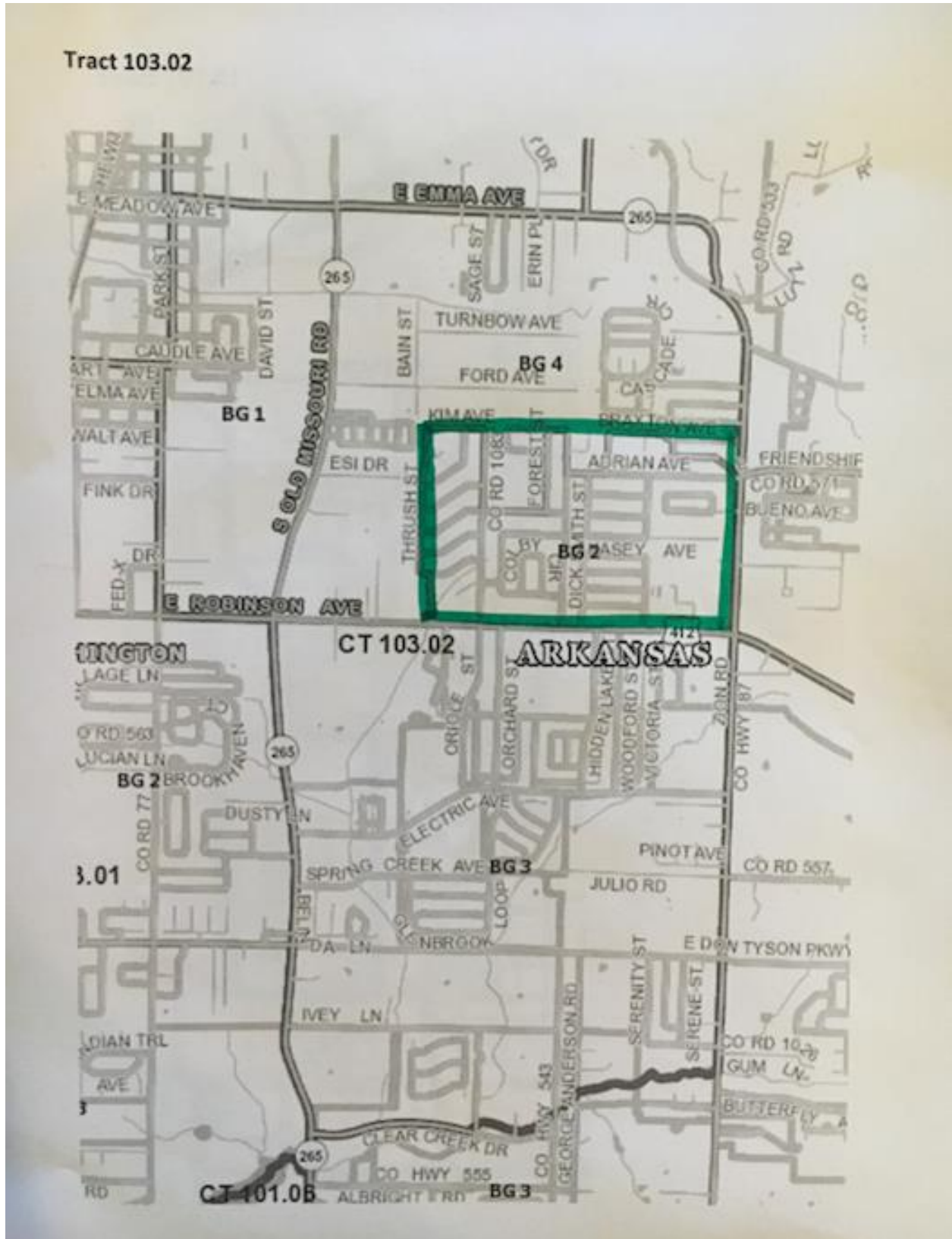


10. Thompson
+ Aldi Market



This Block Group is Mainly stores and large businesses with very few apartments and houses

Census Tract 103.02



Block Group 1

- S. Old Missouri Road is industrial with no consistent sidewalks or street lights.
- + Jones Center on E. Emma Ave.
 - Street lights and well-lit parking lot.
 - Large parking lot with vast green space.
 - Crosswalk accessible.
- + Luther George Grove Street Park on E. Emma Ave. and Park Street
 - Connected to Razorback Greenway trail.
 - Large parking lot.
 - Across the street from Springdale Senior Center.
 - Street lamps in parking lot.
 - Crosswalk accessible.
- East Springdale Family Clinic on S. Old Missouri Road.
 - No sidewalk access to clinic.
 - Street lamps and well-lit parking lot.
- + Harvey Jones Elementary School on S. Powell St
 - Connected to Razorback Greenway Trail.
 - Large parking lot.
 - Well-lit sidewalks and parking.
 - Located near Springdale Public Housing.
- Gospel of Peace Tabernacle on Powell Street
 - Medium parking lot.
 - Connected to Razorback Greenway.
 - No street lamps or crosswalks.
- Grocery options include: EZ Mart, General Store & Grill, Kum & Go, and Dollar General.

Block Group 2

- Grocery options include: Harps, and Walgreens.
- + Adrian Ave. has two Ozark Regional Bus Stops.
- + Can be served by Parson Hills Elementary in Block Group 4.

Block Group 3

- Clear Creek Drive has middle to upper range rural houses. There are no sidewalks or street lamps.
- + Harp Elementary School on Butterfield Coach Road
 - Large parking lot and green space.
 - Sidewalks and crosswalk access.
 - Street lamps and well-lit parking lot.
- + Linda Childers Knapp Elementary School on Oriole Street
 - Street lamps, and well-lit parking lot.
 - Large parking lot.
 - Sidewalks and crosswalks.
 - Ozark Regional Bus Stop on Electric Ave.

- J.O. Kelly Middle School on Robinson
 - No cross walks near entrance on Robinson.
 - Street lamps in parking lot.
 - Close to Linda Childers Knapp Elementary School.
- Grocery options include: White Oak Station, Casey's, Walmart Neighborhood Market, and Family Dollar.

Block Group 4

+ Parson Hills Elementary School on Cardinal Drive

- Large parking lot with street lamps.
- Sidewalk and crosswalk access.
- Large greenspace.
- Location able to serve Block Group 2 as well.
- Revival Tabernacle on E. Emma Ave.
 - No Sidewalk access to church.
 - Big parking lot.
- + Butterfield Coach Road
 - Sidewalks and crosswalks.
 - Well-lit road.
- Parsons Stadium on E. Emma Ave.
 - Large parking lot and green space.
 - No sidewalks or crosswalks.
 - Far from residential areas.

Block Group 1 – Photos

1. Jones Center

- + Sidewalks, cross walks, big parking lot, well - lit area, Razorback trail
- No crossing signals/traffic light





2. Springdale Senior Center at Park and E. Meadow
+ Crosswalk, sidewalks, stop sign, Razorback trail
-No crossing signals



3. Luther George Groove St Park at Meadow
+Big parking lot, sidewalks, Razorback trail, well – lit, crosswalk
-No crossing signals



4. Harvey Jone Elementary at S. Powell St
+Big parking lot, sidewalks, Razorback trail, well – lit, crosswalk
-No crossing signals/traffic light



Block Group 2 – Photos

1. Parson Hills Elementary School

- +Big parking lot, sidewalks, next to a community of apartments and duplexes, well – lit, crosswalk
- No crossing signals/traffic light



Block Group 3 – Photos

1. Harp Elementary at Butterfields Coach Road

- +Big parking lot, sidewalks, crossing signals, crosswalk, street lights



2. Linda Childers Knapp Elementary at Oriorie
+Big parking lot, sidewalks, crosswalks
-No crossing signals/traffic light



3. J.O. Kelly Middle School at Coy Patton & Sara Ford Rd
+Big parking lot, sidewalks, crosswalks
-No crossing signals/traffic light



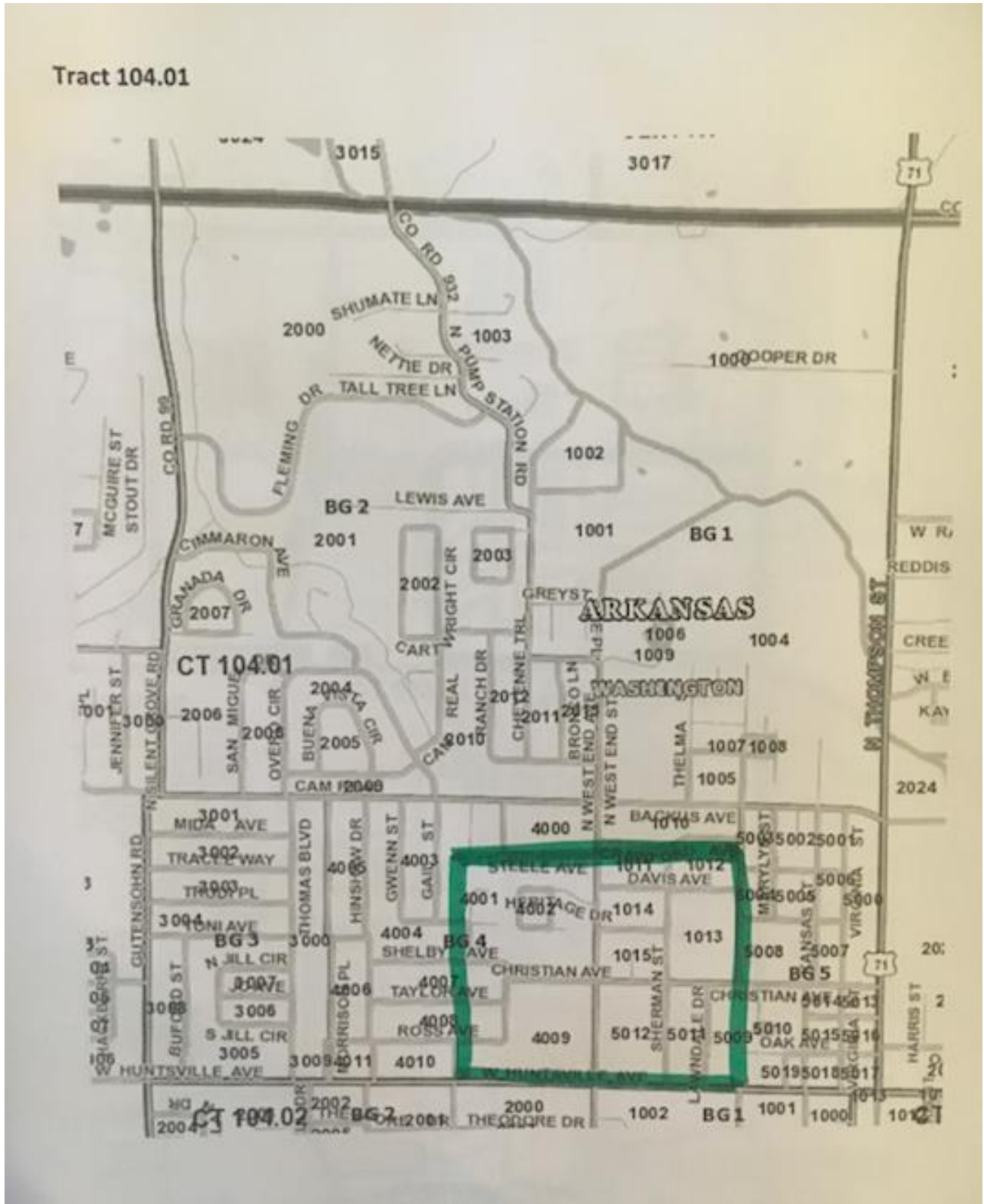


Block Group 4 – Photos

1. Parson Hills Elementary School



Census Tract 104.01



Block Group 1

- N. Thompson Street
 - o Industrial.
 - o No sidewalks.
 - o Streetlamps.
 - o Connected to Razorback Greenway.
 - o Grocery locations include: El Patron Market, and Kum & Go,
- + Samaritan Community Center on Backus Ave. and N. Thompson Street
 - o In the same strip mall as a Harps, Family Dollar, Asi Market, and Salvadorian grocer (People are already coming to this location for food).
 - o Large Parking lot.
 - o Near Razorback Greenway.
 - o There were sidewalks on Backus Ave., but not on N. Thompson ST. However, there is a crosswalk at the intersection of the two streets.
 - o An Ozark Regional bus stop is located across the street.
 - o The parking lot is well-lit.

Block Group 2

- + J.B. Hunt Park on N. Pump Station Road
 - o Large Green Spaces on both sides of the park.
 - o Multiple large parking lots.
 - o No sidewalks on streets, but the park is connected to the Razorback Greenway.
 - o The park opens at 6:30AM and closes at 10:00PM.
 - o On the boarder of BG2 and BG1, so it could serve both block groups.

Block Group 3

- + Apostolic Life Church on the corner of W. Huntsville Ave. and Gutensohn Road.
 - o Located near residential area with mixed lower-middle range housing.
 - o Two medium sized parking lots.
 - o Sidewalk access, and crosswalks at the intersection.
 - o One street lamp in parking lot.

Block Group 4

- + Elmdale Baptist Church on W. Huntsville Ave. and N. West End Street
 - o Large Parking lot.
 - o On the boarder of BG4 and BG5, so it could serve both block groups.
 - o Sidewalk access, and crosswalk at intersection.
 - o Located next to Elmdale Elementary School.
- Elmdale Elementary School on N. West End Street
 - o Well-lit parking lot.
 - o Medium parking lot, but possibly busy due to drop-off and pick-up traffic.
 - o Sidewalk access.

Block Group 5

- + Agape Fellowship on W. Huntsville Ave. and N. West End Street

- Large well-lit parking lot.
- Sidewalk accessible.
- On the boarder of BG4 and BG5, it could serve both block groups.

Block Group 1 – Photos

1.Harp's Shopping Complex at North Thompson and Backus

+ Sidewalks, crosswalks, traffic light, sidewalk, razorback trail, many other store fronts that provide other assistance to families



2. J.B. Hunt at North Silent Groove Rd



Block Group 2 – Photos

1. J.B. Hunt at North Silent Groove Rd



Block Group 3 – Photos

1. Elmdale Baptist at Huntsville Ave and West End St

+ Sidewalks, crosswalks, traffic light, sidewalk, mid-size parking lot, stop sign



Block Group 4 – Photos

1. Elmdale Elementary at Christian Ave and West End Ave

+ Sidewalks, crosswalks, traffic light, signal lights, big-size parking lot, well – lit





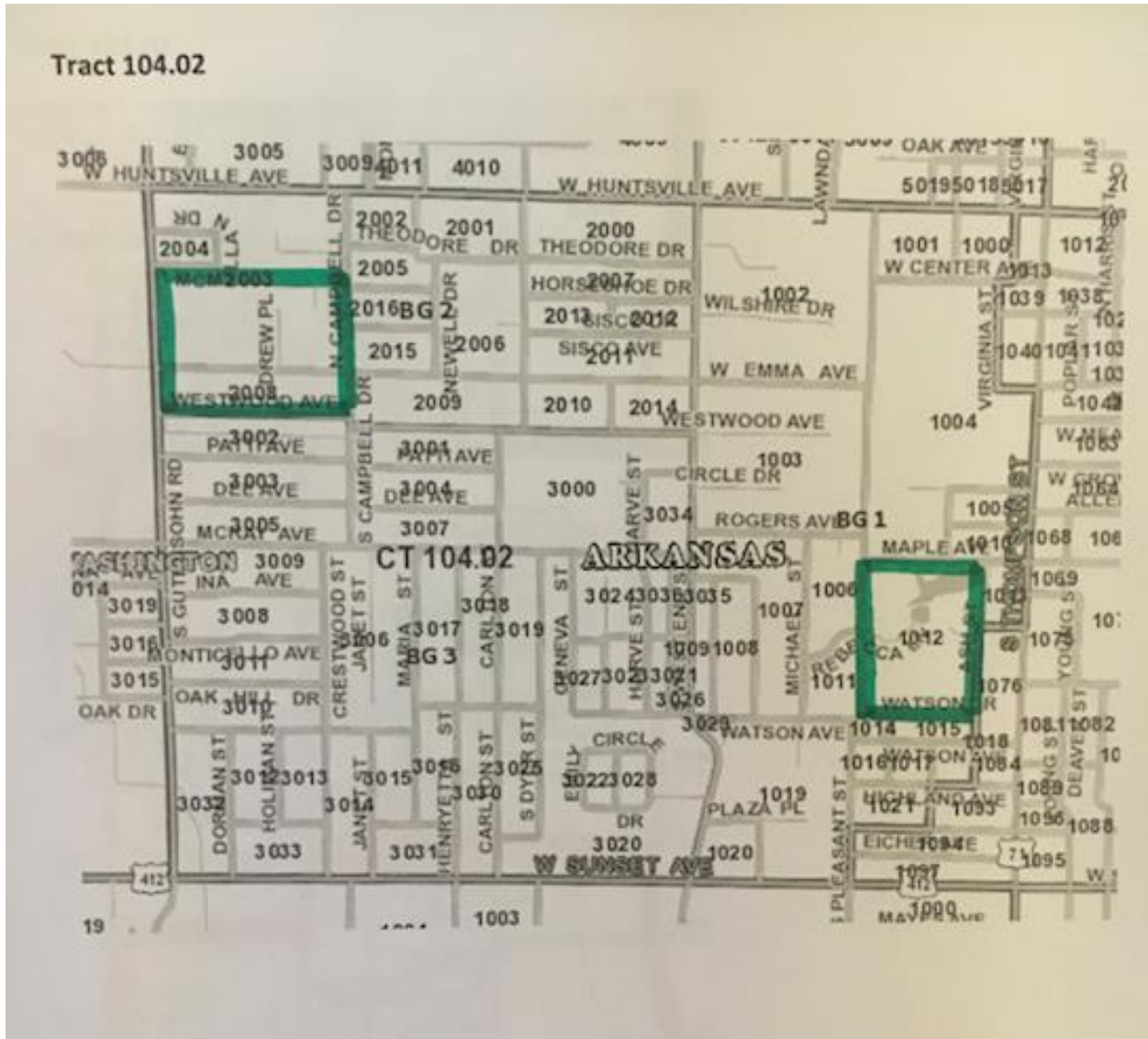
Block Group 5 – Photos

1. Agape Fellowship at Huntsville Ave. and N. West End Ave
+ Sidewalks, crosswalks, traffic light, big-size parking lot, well – lit, crossing signals



Census Tract 104.02

Tract 104.02



Block Group 1:

- Springdale High School – Huge. Takes up a large portion of this block group and has many open areas.
 - Grocery stores include: Asian Market, Kum and Go Convenience Store, and Mary's Natural Food Grocery Store.
 - + Lots of sidewalks throughout this block group.
 - Most neighborhoods are not well lit, and would be dark at night.
 - Pleasant Place apartment complex directly next to Springdale High School.
 - Marshallese United Church of Christ
 - Springdale Youth Center and Springdale Park
 - + Both of these locations are next to each other and offer very large open areas.
- Possible location for a food distribution center.
- Yakwe An Jesus Church
 - Immanuel Baptist Church

Block Group 2:

- First Presbyterian Church
 - + Lots of large green areas near this church.
- Spring Fellowship Church
- Central Junior High School
- Apostolic Life Church
- Sidewalks only seem to border the block group, and rarely run through the neighborhoods.
- + Lots of open area in this block group. Green space is not limited.
- There are no lighted telephone poles or lamp posts in the neighborhoods. The neighborhoods would be unlit and dark at night.
- Apartment complexes on Campbell appear to be less well kept than their housing counterparts.
- Fellowship Bible Church
 - + Good possible location! Lots of space by this church. Large green fields and open area.
- St. Gabriel's + Salem Lutheran Church are two churches that are located directly next to each other. In addition, Salem is very large with lots of open space.
 - + Both churches are located within a neighborhood and could be easily accessible to those who live in this neighborhood and nearby ones as well.
- No apparent grocery/convenience stores anywhere within this block group.

Block Group 3:

- + Consistent sidewalks throughout most of this block group
 - Sidewalks localized throughout the wealthier neighborhoods however, and less of them within less affluent neighborhoods.
- + The railroad tracks don't cut through this block group
- Turner Street Baptist Church
- Housing in neighborhoods like Quail Run (Large, affluent looking) seem to representative for much of the housing in this block group.

- + The Powell bike trail goes through this block group.
- Springdale Church of God
 - + Large grassy areas near this church
- Westwood Elementary
- Grocery stores include: Harps and an EZ Mart.

Block Group 1 – Photos

1. Emma and Pleasant
 - + Springdale HS – great place because it serves as a community institution



2. Center and Virginia

- Typical house of the area around Springdale HS



3. Center and Virginia
+ Marshallese United Church of Christ –service to the Marshallese population



4. Thompson and Wilkinson
+ Mary's Natural Foods



5. Thompson and Enterprise
+ Asian Market



6. Maple and Ash

+ Kum & Go Convenience store



7. Ash and Rebecca Ln

+ Murphy Park – large green space with a library, pavilion and youth center
Next to Sprindale HS



8. Ash and Rebecca Ln

- Another angle of Murphy Park



9. Ash and Watson

- + Youth Center on Murphy Park



10. Pleasant and Watson

+ Yowke An Jesus Church of God – another church in the block group



11. Pleasant and Watson

- Pavilion at Yowke and Jesus



12. Pleasant and Watson
+ Immanuel Baptist Church



Block Group 2 – Photos

This Block Group is one large neighborhood with a lot of churches. That is what is displayed in these pictures

1. Gutensohn and Westwood
 - First Presbyterian Church



2. Gutensohn and Washington
• Iglesia de Cristo



3. Sisco and West End
• Example of housing in the neighborhood



4. Newell and Theodore

- Apartments in the middle of the area. Near 3 churches



5. Campbell and Horseshoe

- More Housing in the neighborhood
-



6. Newell and Emma

- St Gabriels' Anglican Church



7. Newell and Emma

- Salem Lutheran School



8. Crew Pl and Washington

- Fellowship Christian Church Football field and rec area



9. Crew Pl and Washington

- Fellowship Christian Church main building



We thought Fellowship Christian Church would be a location to look further into because it is on a large tract of land, in a central location in the block group and seems to offer more than other churches in the area. Also, sidewalks, again were very sporadic, but they were always present around churches

Block Group 3 – Photos

1. McCray and Geneva
 - Westwood Elementary



2. Geneva and Frederick St
 - This is an example of what most sidewalks do in this CT. They continue for a few feet at a time then they end abruptly in someone's yard. Creates a hazard and shows the inconsistency in the built environment



3. Sunset and Carlton

- EZ Mart in the south part of BG



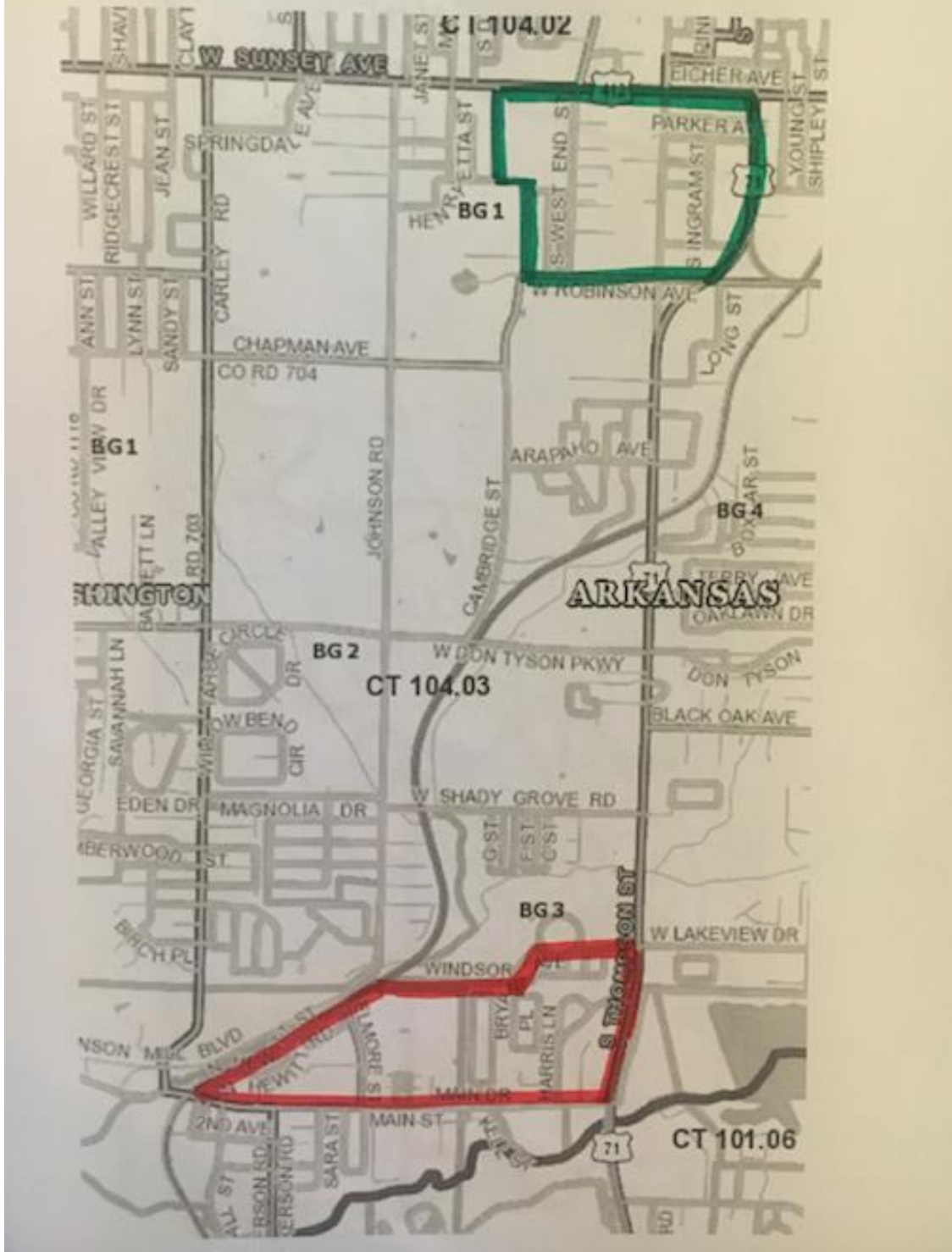
4. Sunset and Gutensohn
+ Harps grocery store on the far end of the BG



In block groups 2 and 3, there was very little lighting in the neighborhood. In block group 2 we saw only 1 street light. This is a possible barrier as well.

The southern and northern border are very busy streets in BG
Census Tract 104.03

Tract 104.03



Block Group 1

- 10-Box Cost Plus on the corner of W. Sunset Ave. and Thompson has limited sidewalk access and no cross-walks, but it is a discount grocery store in a good location.
- W. Sunset Ave. has non-consistent sidewalks, no Ozark transit bus stops, and limited crosswalks. This street is also not well lit by street lamps.
 - This street does have many grocery options including: EZ-Mart, Kum & Go, Harps, Walmart, and Walgreens.
- + Saint Raphael church on the corner of W. Sunset Ave. and S. West End is a well-lit location with sidewalks and crosswalks to allow easy access.
 - St. Raphael has a large parking lot and is surrounded by green space.
 - The church is opposite to the Sunset Ave. Apartments.
- + Church of Christ on the corner of W. Robinson Ave. and S. West End has a large parking lot that is well lit.
 - The church is located across the street from a Walmart Supercenter.
 - This location is accessible by sidewalks, and there is a crosswalk at the traffic light intersection of S. West End and W. Robinson Ave.
- Carley Road has sidewalks from W. Don Tyson to Magnolia Drive, but the rest of the street is without sidewalks. There are no street lamps.
 - There is a combination of large ranch-style estates and moderate to large single-family dwellings.
 - There is a crosswalk located on the intersection between Carley Road and Chapman Ave.

Block Group 2

- + John Tyson Elementary on the corner of Chapman Ave. and Cambridge St. has a large parking lot, and green spaces.
 - The school has sidewalks that are well lit, and a crosswalk on the corner.
 - It is located in a rural area that may be out of the way for some.
- Main Street has no sidewalks, street lights, or railroad crossing lights. The road is very curvy and could be dangerous to walk.
- Church of Christ on Elmore Street has a large parking lot in the back.
 - The church is located on a hill which may be a deterrent.
 - There are no side walks or crosswalks near this location.
 - The street is not well lit.
- Temple Baptist Church on Cambridge St. is accessible by sidewalk, but there is no crosswalk near this location.
 - The church is located next to the Tyson plant.
 - There is a large green space and parking lot.
 - It is in a rural location that is spatially distance from the residential hubs.
- City Park/Police Department on Main Drive has a medium size parking lot and green space.
 - There are no street lights or sidewalks on the side of the park.
 - There is a crosswalk in between the park and the police department.

- + First Assembly of God on the corner of W. Robinson and S. West End has a large parking lot and green space.
 - o There are sidewalks down W. Robinson, and a crosswalk at the intersection of W. Robinson and S. West End.
 - o The area is well lit from street lamps.
 - o The church is close to a modest lower income neighborhood and an apartment complex on S. West Ave.
 - o This location is just down the street from Walmart.
- Options for groceries include: Walmart Supercenter, Walgreens, CVS, Aldi's, and Johnson County Store.

Block Group 3

- Options for Groceries include: Casey's General Store, EZ Mart, Dollar General, and Family Mart.
- S. Thompson Street is not residential. There are not sidewalks, street lamps, or crosswalks.
- Mobile Home Community on Shady Grove has paved roads, and well-kept yards. The neighborhood is well lit, but there are no sidewalks leading to it.

Block Group 1 – Photos

1. St. Raphael Catholic Church at West End and W. Sunset Ave
 - + 2 Driveway entrances, sidewalks, crosswalks, well-lit
 - + Sunset apartment adjacent



2. Robinson Ave church at Robinson Avenue and West End St.
+ Crosswalks with crossing signals, sidewalks, well-lit area, adjacent to Walmart



Block Group 2 – Photos

1. First Assembly Church at W. Robinson Ave.
+ Crosswalks with crossing signals, sidewalks, well-lit area, next door to Walmart, big parking lot



2. Johnson City Park and City Hall at Main Dr. and Wilkerson Rd
+ Crosswalks with crossing signals, can serve as a place for BG2 & BG3



Block Group 3– Photos

1. John Tyson Elementary at Chapman Ave. & Cambridge St.
 - + Crosswalks, sidewalks
 - No crossing signals, not a lot of houses or apartments



2. Shade Groove Family Mart on Shade Groove Rd
 - +Big parking lot
 - No crosswalks, no sidewalks



Census Tract 107.01

Tract 107.01



Block Group 1:

- + Garland Ave from Poplar St to North St has sidewalks and bus stops
- + Plenty of places to park at either Harps or the Strip of businesses across from Harps
- + Leverett St from North St to Poplar has many Razorback Transit bus stops/routes and sidewalks.
- Many apartment complexes up Leverett
 - The street varied between new apartments to more run down or older apartments.
- It appeared that most streets between Leverett and Garland within the block group did not have sidewalks.
- + Tri Cycle Farms is located at Garland and Sycamore with a lighted crosswalk across Garland
- + Trinity Methodist is located at Garland and Sycamore near a bus stop
 - Sidewalks end on Sycamore between Leverett and Garland, possibly making it difficult for people to walk from Leverett area/other side of creek to Garland
- Places to buy groceries include Harps, Dollar General, a small International Grocery Story, and a Conoco gas station.

Block Group 2:

- Primarily residential area
- Several apartment complexes and other rental housing
- + Sidewalks running along complete perimeter of block group
- + Razorback Transit bus stops down Leverett Ave between Maple and North St.
- + Fire Station located on Garland between Eagle St. and Cleveland St.
 - + Easily accessible for residents that live on the hill.
- + Trail runs along Gregg St.—east perimeter of the Block Group
- This block group is up and along the hill that leads to U of A campus – this hill could be a barrier for foot traffic
- + Some churches located near/on campus: St. Martin's, St. Thomas, Chi Alpha, Mt. Comfort, Unitarian Universalist, etc.
- Places to buy groceries include Walmart Express (on campus)

Block Group 3

- Garland Ave from Poplar St to Drake St does not have sidewalks and is a busy highway
- + Off Garland there is an agricultural park that connects with the trail
- + Gregg St from Poplar St to Drake has sidewalks and is a mix of business and industrial.
- This section of Gregg runs alongside the railroad
- + Set of apartments off Quality Ln, I believe, have a bus stop and run alongside the trail.

- + Razorback Transit red bus route has a couple of stops on Gregg; Blue bus route has a couple of stops off of Drake around Food Science part of campus
- + Gordon Long Park is located at Drake and Gregg and has trail access
- Places to buy groceries include: Shell Station on Gregg and Sunbridge

Block Group 4:

- Poplar St is mostly industrial, particularly once you cross the trail to the East and go towards Gregg
- Ash St is primarily industrial with some possibly empty warehouses
- Dawn St is residential with apartment, duplexes, and some homes
- Sycamore from Leverett to Gregg is residential with one strip of businesses
 - + Yoga Deza parking lot on Sycamore is semi-central within the block group
 - + Lighted crosswalk for where the trail crosses Sycamore
- + St. James Baptist Church located on North and Leverett – close to trail
- + Central Baptist Church off of Gregg, near Holly St.
- Club Creek apartments on Sycamore have security cameras, potentially meaning there has been break-ins or thefts
- + Several Razorback Transit bus stops/routes along Leverett and some along Poplar St.
- + Trail runs through the middle of this block group
- + Walked along the trail that goes through this block group and it appears that businesses will be opening along side the trail, and there was plenty of foot traffic around us while we walked.
- There is a trailer park on Poplar St. with several permanent trailer homes, many run down or unkempt
- Places to buy groceries include: Phillips 66 on North and E-Z Mart on Leverett and Poplar,

Block Group 1 - Photos

1. Bus stop at the corner of Melmar and Leverett. There are several bus stops and routes that run through the entire tract



2. One of the buses running down Melmar



3. Tri Cycle Farms, located at Sycamore & Garland – lighted crosswalk right in front to cross Garland.



4. Trinity Church at Sycamore and Garland. Bus stop right in front. Lots of nice sidewalks down Garland, but none down Sycamore.



5. The part of Sycamore between Leverett and Garland – sidewalks end down this fairly busy street, making it difficult to get from the other side of Leverett to Garland near Tri Cycle and Trinity.



Block Group 3 – Photos

1. Trail that runs through much of the tract. This is at the dead end street of Chestnut.



2. Lots of green space around this part of Chestnut Ave. Apartment complex.



3. Park off of Garland Ave – right next to trail



4. Same park and pavilion off of Garland.



5. U of A owned farm off of Drake



Block Group 1 - Photos

1. Subdivision on Dawn and Sycamore – the subdivision is walkable and looks like a mixed bag of houses, some kept up and some not. Possibly a lot of need in this area. Picture taken from a parking lot across Sycamore.



2. Club Creek apartments off Sycamore between Leverett and Gregg (right next to Dawn subdivision)



3. Small abandoned building off of Poplar right beside the trail, near Chestnut, beside trailer park. Nice location, but windows boarded up and tagged.



4. Another view of small abandoned building. Not sure what this was or who owns it.



5. Bust stop at Poplar St.



6. Trailer homes off of Poplar.



7. The E-Z mart on Leverett & Poplar



8. New shops that are popping up on the trail – Trail between Poplar and Sycamore



9. Nice lighted crosswalk on the trail on Sycamore



10. One of the bus stops – indicates that the Red/Reduced and Blue/Reduced routes run on Leverett.



11. Trailer homes off of Poplar

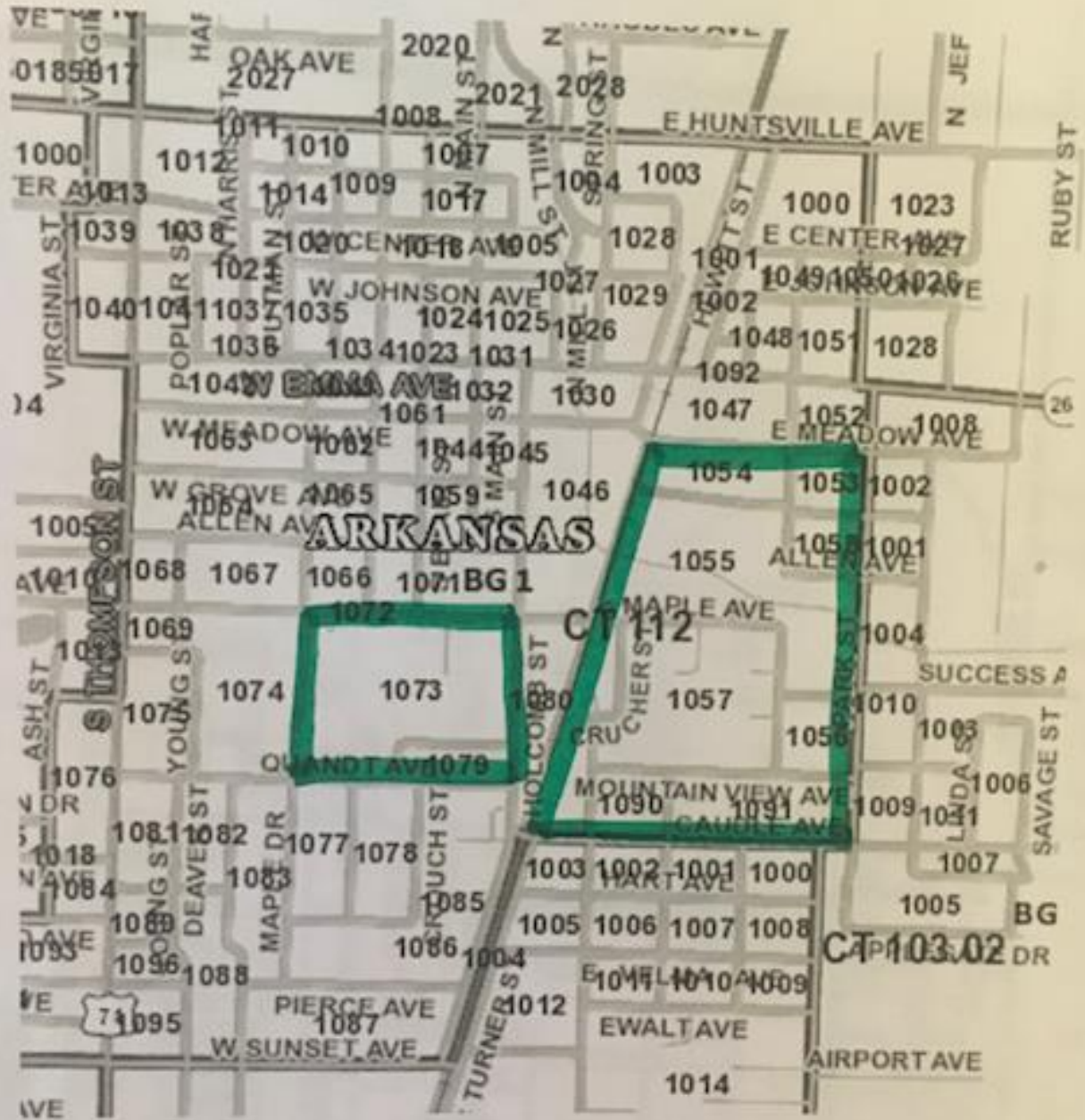


12. Trailer homes off of Poplar



Census Tract 112.00

Tract 112



Block Group 1:

- Perimeters: E. Huntsville Ave., Virginia St., S. Thompson St., Rebecca Ln., Ash St., Highland Ave., Eicher Ave., W. Sunset Ave., Holcomb St., Caudle Ave., Park St., Emma St., Berry St.
- Spring St.
 - + Springdale Police Department, sidewalks on one side of the street
 - Limited lighting
- Commercial Avenue
 - + Fairly central location, plenty of parking lot space, goes through Emma Street (high foot traffic, paved sidewalks, free parking)
 - Areas without sidewalks, limited street lighting
- Corner of E. Meadow Ave. & Park Street - Luther George Park
 - + Sidewalks, crosswalks, large clean playground, plenty of parking space, centrally located, nearby neighborhoods, runs along trail
 - + Springdale Senior Center, nearby - Spirit of Truth Church of God (505 E. Emma Ave), near dense residential area
 - Limited lighting in some areas
- First United Methodist Church - 206 W. Johnson Avenue
 - + Large parking lot, already does some food pantry work, paved sidewalks, nearby residential area
 - + Fairly centrally located
 - limited lighting
- Ministerio Fe Sin Limites - corner of Shiloh Street & W. Meadow Avenue
 - + Highly central location, paved sidewalks on both sides of road, plenty of parking space
 - Limited to no street lighting
- Lee Elementary - 400 Quandt Ave.
 - + Nearby dense residential area - Carver Ave., Crouch St., McKinney St., Maple Dr., Shipley St., Young St., S. Blair St., Shiloh St.,
 - + Some areas with sidewalks, others without but close by; near hospital and 71B - high access and safe
 - + Also located near Holcomb St. - Commercial zone, but with foot traffic and paved sidewalks on both sides of street, crosswalks
- Caudle Avenue Baptist Church
 - o Located on perimeter of map
 - + Nearby dense residential area, sidewalks on both sides of road, large area out back that is clean and fenced in
 - Limited parking
- Emma St.
 - o Busy but leads to a lot of residential zones
 - o Railroad cuts through east side of map over Emma
 - + Free parking
- Salvation Army - 315 Holcomb St.
 - + Crosswalks and paved sidewalks; located near a residential area (Grove Ave., S. Main St., S. Blair St., S. Shiloh St.)

- Los Cuatro - 224 Caudle Ave.
 - Grocery store, located near southern perimeter of CT 112
- Dollar General - 507 E. Emma Ave.
 - Northeast in CT 112
- Supermercado La Estrella - 402 W Sunset Ave.
 - Grocery store, located near southern perimeter of CT 112
 - Limited foot traffic - located near busy street
- Potential food hub areas
 - Lee Elementary: Emma Ave. (north), Holcomb St. (east), Quandt Ave (south), 71B / S. Thompson (west)
 - Caudle Avenue Baptist Church: E. Maple Ave. (north), S. Water St. (east), Mountain View Ave. (south), Crutcher St. (west)
 - First United Methodist Church: W. Huntsville Road (north), Spring St. (east), Emma Ave. (south), N. Thompson (west)
 - Luther George Park: Covers similar area to Caudle Avenue Baptist Church, but extends to neighborhood east of park

Block Group 1 – Photos

1. Lee Elementary



2. Caudle Baptist Church

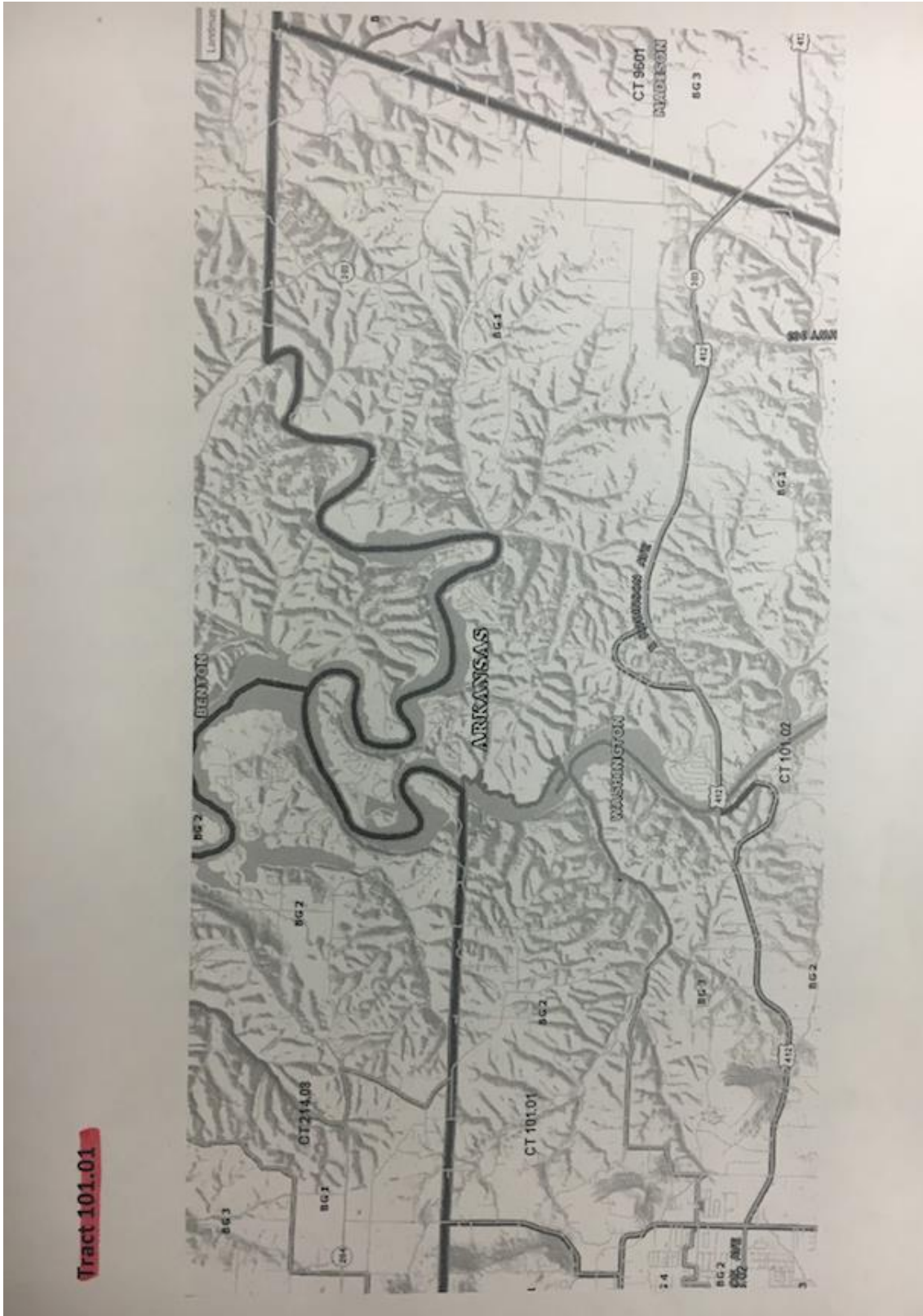


3. Luther George Park



Census Tract 101.01

- Not a good tract for distribution, contains a lot of farmland and houses are spread out



Block Group 1:

- Residential Neighborhood: South St., Hillcrest Dr., Justin Dr., Highland Dr., and Blue Springs Village Rd.
- Nob Hill Loop
 - Pleasant Church - halfway between 412 and Unity Rd
 - + decent sized parking lot, Nob Hill Fire Dept. across the road
 - Several decrepit gas stations and houses nearby, no sidewalk, limited lighting
- War Eagle Blacktop Rd
 - + War Eagle Park; public area with multiple parking areas
 - + War Eagle Marina; shop with bait and snacks
 - "Honor" pay system at gate for entry
- Derik Rd
 - G-Pop auto repair store
- Hickory Flat Rd
 - Pilgrims Rest RV Park
 - turned into a dirt road
 - + Hickory Flats Church; Near the intersection of county roads 99 and 518
- Highway 303
 - War Eagle Processing Center on corner of 303 and Hickory Flat Rd.
 - + Large open yard in front
 - Limited access and on site of a slaughterhouse, no lighting
 - Arkansas Christian Union Youth Camp
- Highway 97 (North of 412)
 - Spring Valley Baptist Church
 - + Large grass lot, only communal space within a large radius, next to main highway (412)
 - No safe walking path, no lighting

- VP Gas station and Hometown Country Store on Highway 412 at the intersection with Hickory Flats Rd.

Block Group 2

- Perimeters: N. Monitor Rd., E. Monitor Rd., Pleasure Heights Rd., Friendship Creek, Parsons Rd.
- E. Monitor Rd.
 - Mainly agricultural land; no sidewalks, street lighting, road narrows in some areas; several private drives; some abandoned buildings (houses, barns, garages, etc.); generally flat but hilly in some places
 - Becomes County Road 91
- CO RD 581 - to the north of E. Monitor Rd; dirt road with private drives
- Pleasure Heights Rd.
 - Agricultural, but also industrial; no sidewalks, no street lights, road narrows
- N. Parsons Rd.
 - Agricultural, industrial - likely not safe for walking

- 21202 N Parsons Rd. - Hunt-Rogers Materials LLC
 - Quarry with lots of parking, but also lots of traffic and heavy machinery
 - Some street lighting placed sporadically
- Cow Face Rd. runs into Lowell
 - Lots of houses spread out; no sidewalks, street lighting, road narrows; winding roads and hilly - not safe or desirable for walking
- E. Scott Hollow Rd.
 - One-lane dirt road, hilly, no street lighting, no sidewalks
 - Residential but spread out; private drives along road; no central space for gathering or parking
- Ponderosa Dr.
 - Residential and agricultural land usage
 - More open than other roads (E. Scott Hollow Rd., N. Parsons Rd.) and less winding, but road is very narrow, no sidewalks, no street lights
- High Lonesome Wc - dirt road and private drives
- Dogwood Circle - residential area near Beaver Lake
 - Narrow roads, no sidewalks, hilly
 - Wildflower Rd. - backroad to Dogwood Circle
- Cindy Rd. - narrow road, no sidewalks, no lights
 - Agricultural and residential; leads to dirt roads and private drives
 - Fairly hilly and road winds tightly in some places
- Streets off Ponderosa Dr. all residential or agricultural; no sidewalks, no street lights
 - Marshall Dr., Brenda Wc 4056, Cindy Dr., Collins Rd., Bayne Rd., CO RD 1059, CO RD 584
 - Friendship View Dr.
 - Residential neighborhood with sidewalks, no street lights, newer developments
- Gravity Road - dirt road loop with agricultural residences
- Carlock Rd. / CO RD 573
 - Dirt roads, no sidewalks, no street lights, more dense residential areas than some of the other roads in this CT
- Lutz Rd. - Residential loop with farmland
 - Dirt roads, no sidewalks, no street lights

Block Group 3

- Perimeters: Parsons Rd., River (east), E. Robinson Ave., Butterfield Coach Rd.
- Residential area: Bueno Ave., Ashport St., Friendship Rd.
 - + Sidewalks in some areas (Ashport)
 - No parking area, no street lighting, easy access only from the north side of the neighborhood
- Butterfield Coach Rd
 - + Sidewalks on both sides of road, street lamps on telephone poles
 - Busy road, can only cross at stoplights / no crosswalks
 - Both business and residential zones; businesses are mainly industrial rather than shopping or providing services
- Parsons Road
 - No sidewalks near intersection of Butterfield Coach & Parsons Rd.

- Small subdivision: Tamarack St., Loblolly Pl., Hemlock Pl., Larch Pl.
 - + Paved sidewalks on both sides of road
 - Little to no lighting; access only from the north entrance to the neighborhood
- School bus drop off along Parsons; no sidewalks in most places though
- Houses along Parsons, mostly not in neighborhood
- The farther east along Parsons, the more spread out and agricultural
- Primera Iglesia Bautista - 1516 E. Friendship Road
 - + Large parking lot, clean and well taken care of, children's playground
 - No sidewalks, no lighting for nighttime, fairly isolated from many surrounding houses
- E. Hewitt Springs Rd
 - + Access to several houses
 - Very hilly, no sidewalks, no lighting, dense forest area, narrow roads, becomes a one-lane dirt road for a while towards the east
- E. Robinson Ave.
 - Busy road: residential, commercial, and agricultural
 - + access to several locations
 - no sidewalks, busy road, essentially impossible to cross during rush hour
 - Valero R & S Kountry Store - corner of E. Robinson & Sonora Acres Rd
- Perry Road
 - Residential but mostly agricultural
 - + Plenty of homes
 - No sidewalks, no lighting, tightly winding roads (could potentially be hit by a car), narrow roads, some abandoned buildings and homes
 - Turns into County Road 399
- County Road 2052
 - Mainly agricultural
 - No sidewalks, street lighting, narrow roads
 - Connects to E. Hewitt Springs Rd.
 - Private drives and dirt roads all along CO RD 2052
- Sonora Middle School - 17051 US-412; right outside perimeter
- Dollar General - 17252 US-412
- T & T Diner - 17440 US-412
- Harps Food Store - 1945 Butterfield Coach Rd
 - Walgreens across the street
 - Wal-Mart across the street

Block Group 1 - Photos

- 1. War Eagle Blacktop Rd



- 2. Spring Valley Baptist Church



Block Group 2 - Photos

1. Hunt-Rogers Materials LLC



2. Residential but spread out; private drive along road; no central space for gathering or parking



Block Group 3 - Photos

1. Harps Food Store



2. Spring Valley Baptist Church

