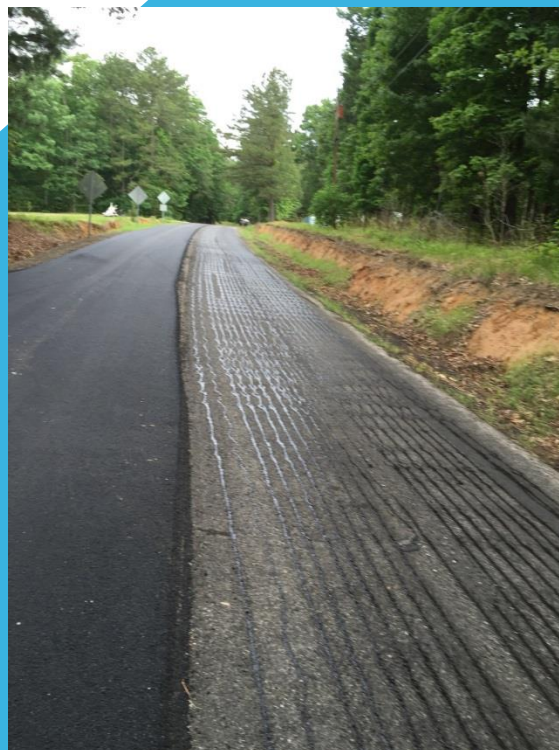


FY2015 PAVING STATUS OF ROADS IN JEFFERSON COUNTY

PRESENTED BY
TRACY PATE,
INTERIM DIRECTOR/COUNTY ENGINEER
ROADS & TRANSPORTATION



ROAD LIST

In the fall, we presented a list of roads planned for resurfacing in FY2015.

The total number of miles for the plan was 82.2.



JEFFERSON COUNTY COMMISSION



DAVID C. GARNER, Chairman
SANDRA L. F. HARRIS, Vice-Chair
GEORGE F. BOWMAN
JOE R. GAY
AND OTHER MEMBERS

TONY PETELOS – CHIEF EXECUTIVE OFFICER

Department of
ROADS AND TRANSPORTATION

TRACY A. PATE, P.E.
Interim Director/County Engineer
9220 South Tower
716 Richard Avenue, Jr. Bldg. N.
Birmingham, Alabama 35223
Interphone: 335-383-4117

MEMORANDUM

TO: Dan Biles
Deputy County Manager

FROM: Tracy A. Pate, P.E. *TP*
Interim Director/County Engineer

RE: Fiscal Year 2015 Plan for Roads & Transportation

DATE: September 18, 2014

I am pleased to report that Fiscal Year 2015 should be moving paving operations in a positive direction. There are several projects to be awarded for construction this year, and with the completion of the Dickey Springs Road bridge soon on the horizon, our crews can move back to paving and other maintenance. Our Department has many dedicated workers, and this year should show the accomplishments they can produce even with the current staffing levels. We are also hoping that FY2015 will be the year that Human Resources can fill our vacant positions and restore the organization as much as possible. Please accept this outline of our plans for the year.

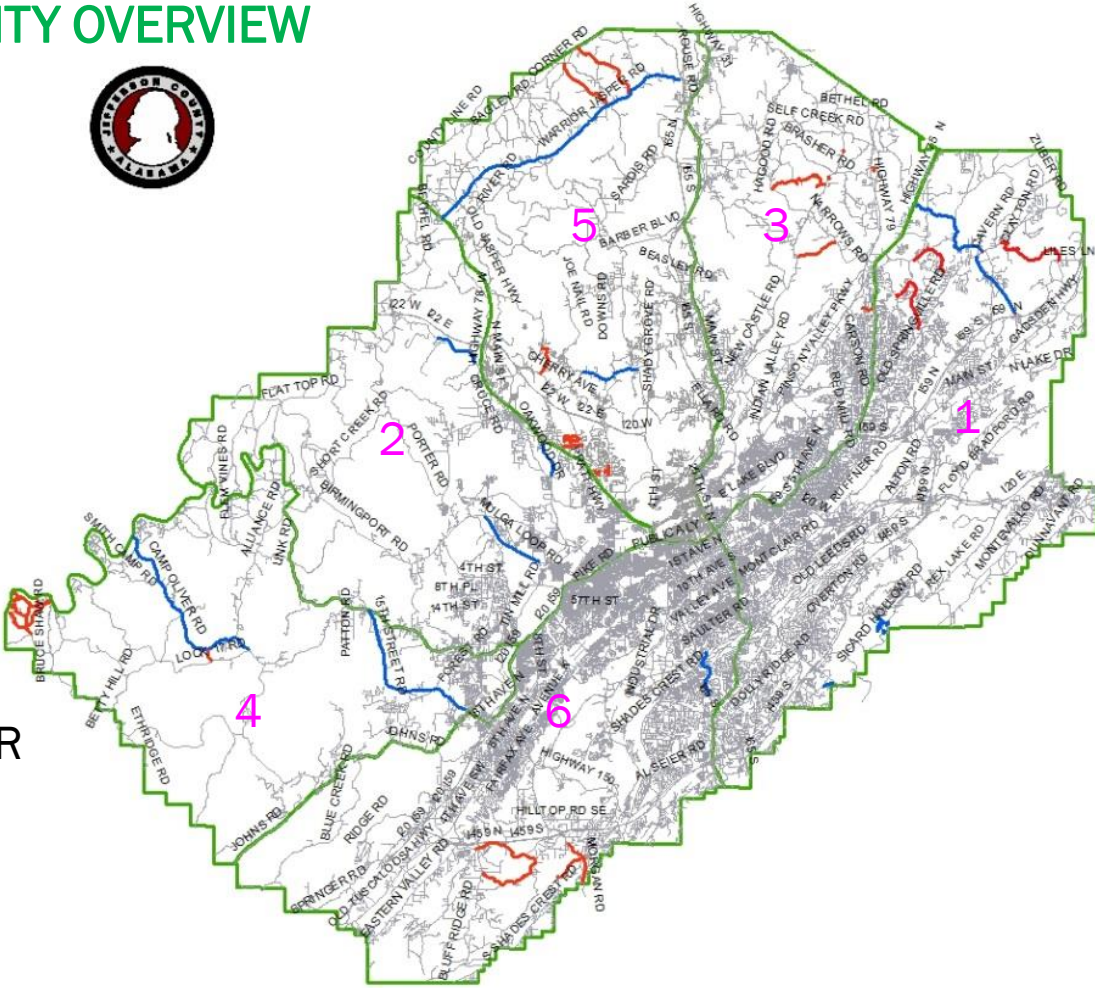
The following roads are planned for repairs and/or resurfacing in Jefferson County FY2015 by Jefferson County Roads and Transportation personnel:

AVIATION ROAD (Morgan Rd. to Bessemer Airport)
BROOKSIDE-CARDT ROAD (3901, 4456-4504)
CENTRAL ROAD (8501-9582)
CROSSBOW DRIVE
DILWY HUGHES ROAD (6024-6700)
DICKEY SPRINGS ROAD (City Limits to Pocatowas Road)
DUNN'S CAMP
GOODNER MOUNTAIN ROAD (7011-7496, 7580, 7650 Likes Lane)
GREENLEAF DRIVE (Crossbow Dr. to Loveland Dr.)
HAPPY TOP ROAD (8132 Morris Majestic Rd. 9357)
IROQUOIS CIRCLE

JEFFERSON COUNTY OVERVIEW



JEFFERSON COUNTY IS SUBDIVIDED INTO SIX SUPERVISOR DISTRICTS. EACH SUPERVISOR'S DISTRICT SHOWN IN MAGENTA COLOR TEXT.



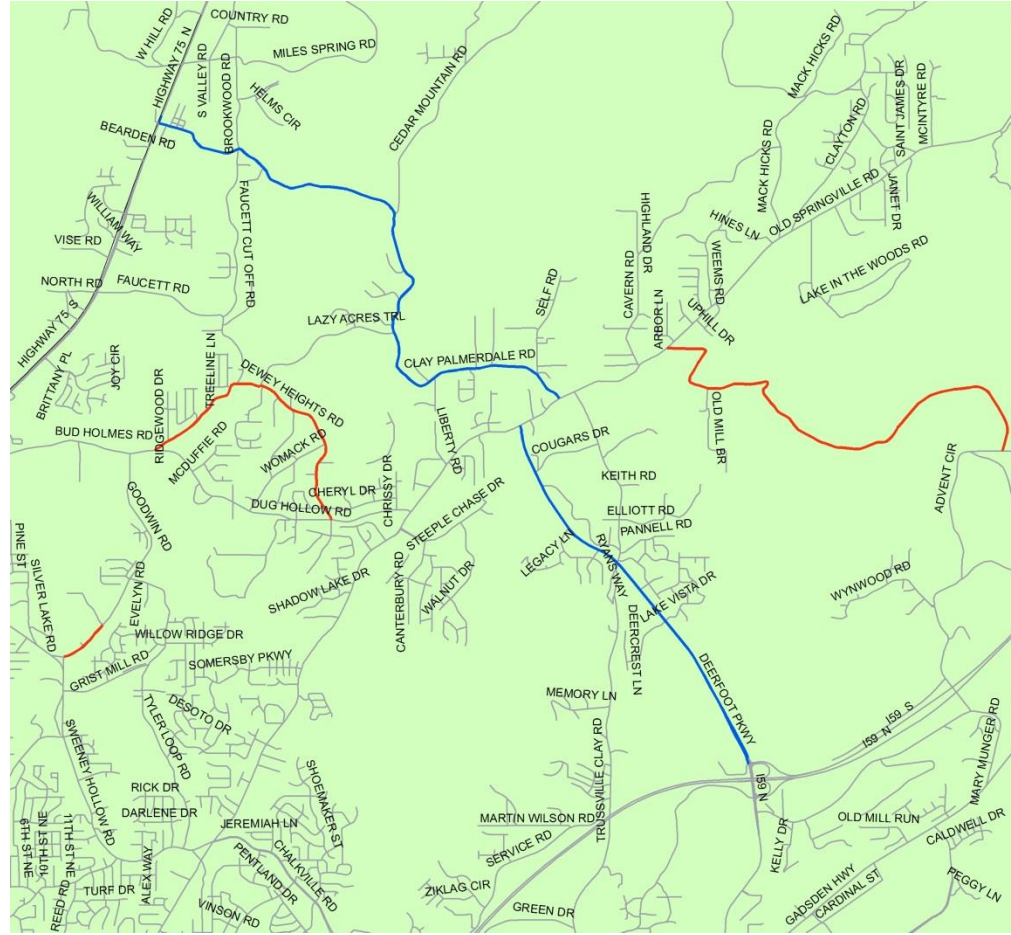
MAINTENANCE DISTRICT 1

Deerfoot Parkway
Goodner Mountain Road
Dewey Heights Road
Clay Palmerdale Road
Tyler Loop Road

INDEX :

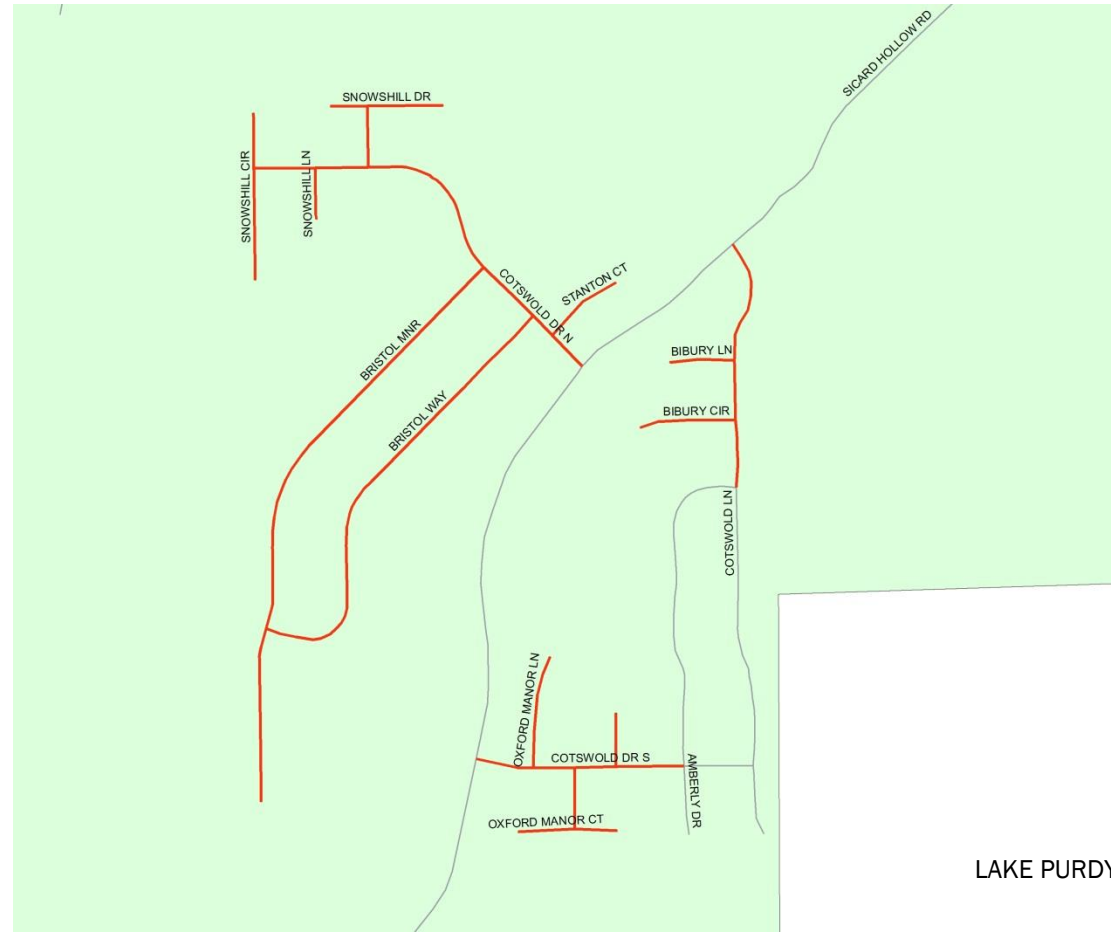
COUNTY FORCE ROADS 

CONTRACTED ROADS 



MAINTENANCE DISTRICT 1 (THE COTSWOLDS)

LIBERTY PARK
SPORTS COMPLEX



INDEX

CONTRACTED ROADS



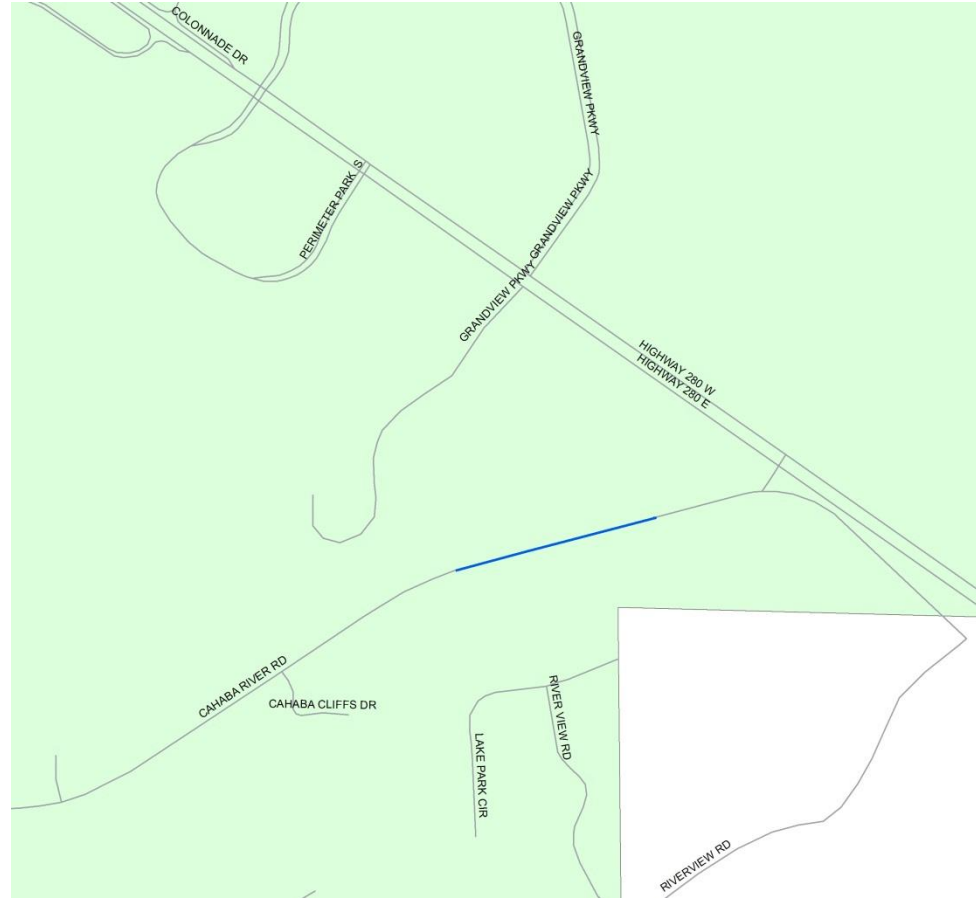
LAKE PURDY

MAINTENANCE DISTRICT 1 (CAHABA RIVER ROAD)

INDEX :

COUNTY FORCE ROADS 

CONTRACTED ROADS 



MAINTENANCE DISTRICT 2

(FLAT TOP ROAD)

*Within the City of
Graysville

INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 

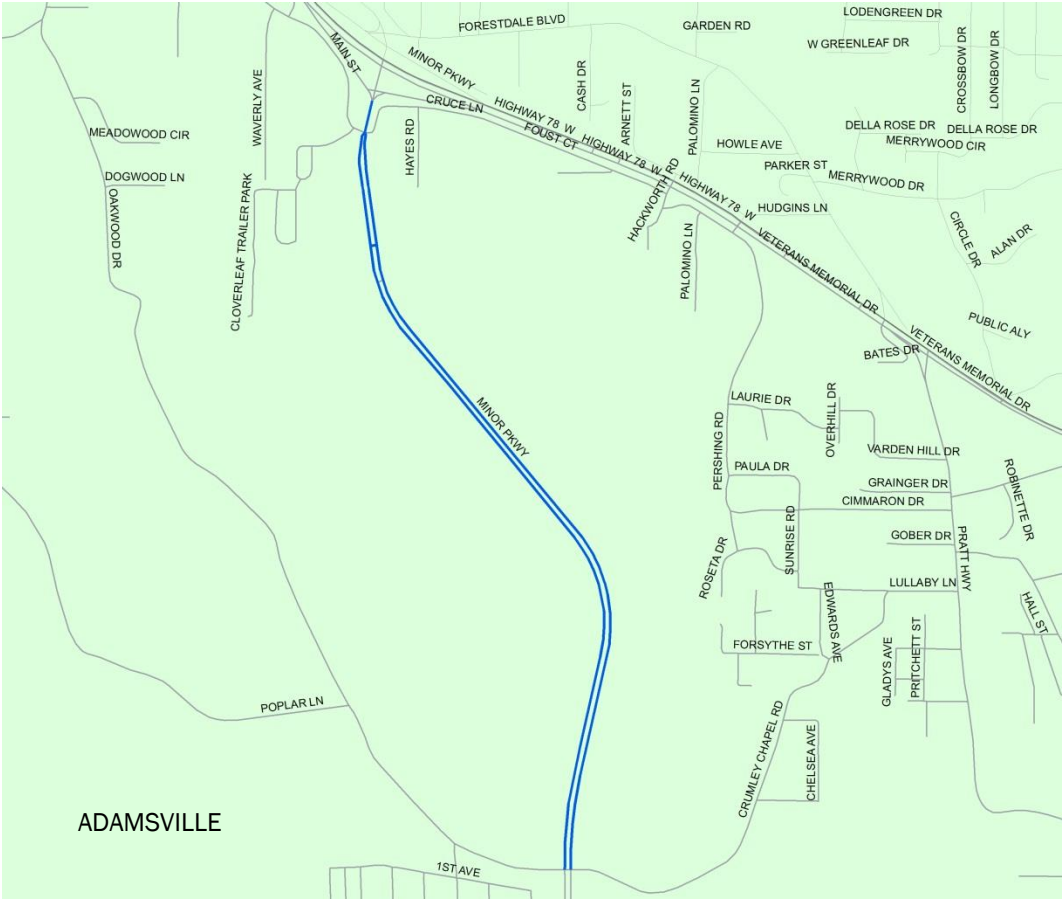


MAINTENANCE DISTRICT 2

(MINOR PARKWAY)

*Within the City of
Adamsville

BROOKSIDE



INDEX :

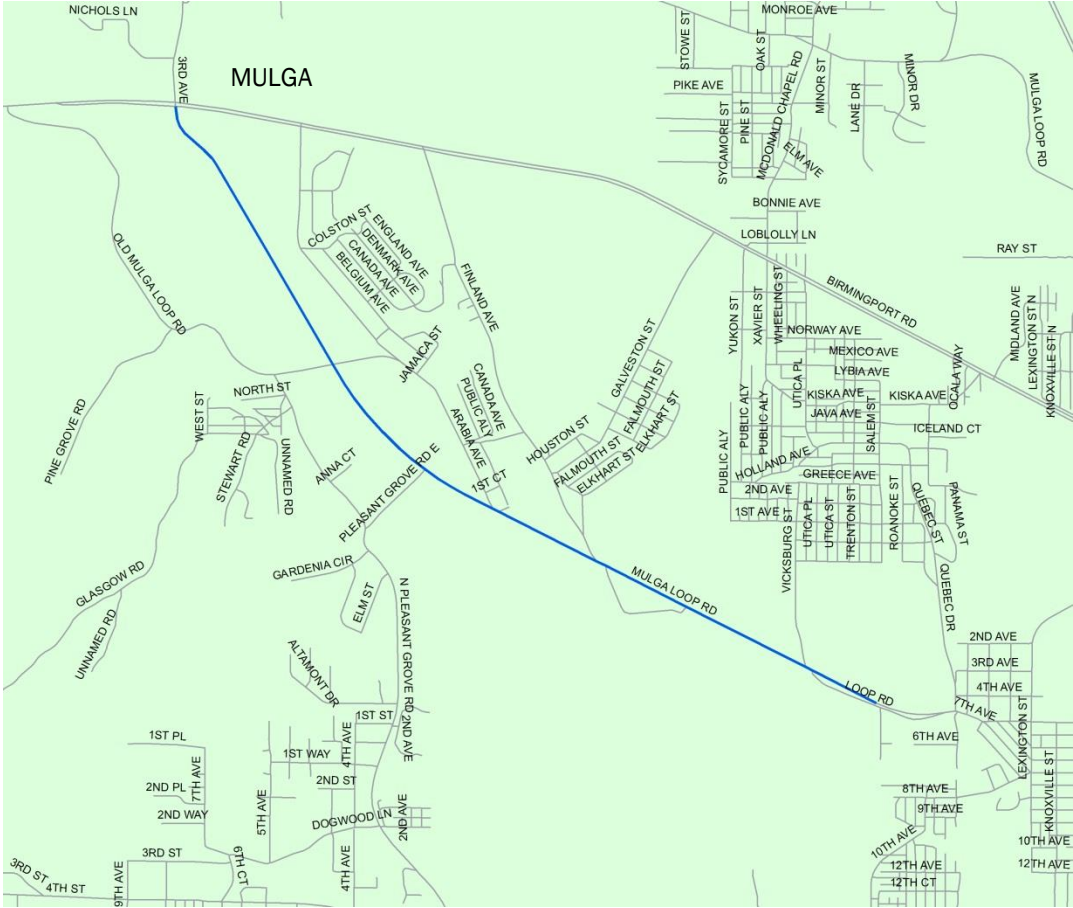
COUNTY PAVED ROADS 

CONTRACTED ROADS 

MAINTENANCE DISTRICT 2

ADAMSVILLE

(MULGA LOOP)



INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 



MAINTENANCE DISTRICT 2

Crossbow Drive
 Carriage Drive
 Greenleaf Drive
 Greenleaf Circle
 Iroquois Drive
 Iroquois Circle
 Lancelot Drive
 Lodengreen Drive
 Merrywood Drive
 Miami Drive
 Mohave Drive
 Robinhood Road
 Shoshone Drive
 W. Carriage Drive
 W. Greenleaf Drive

ADAMSVILLE



INDEX :


COUNTY PAVED ROADS 

CONTRACTED ROADS 

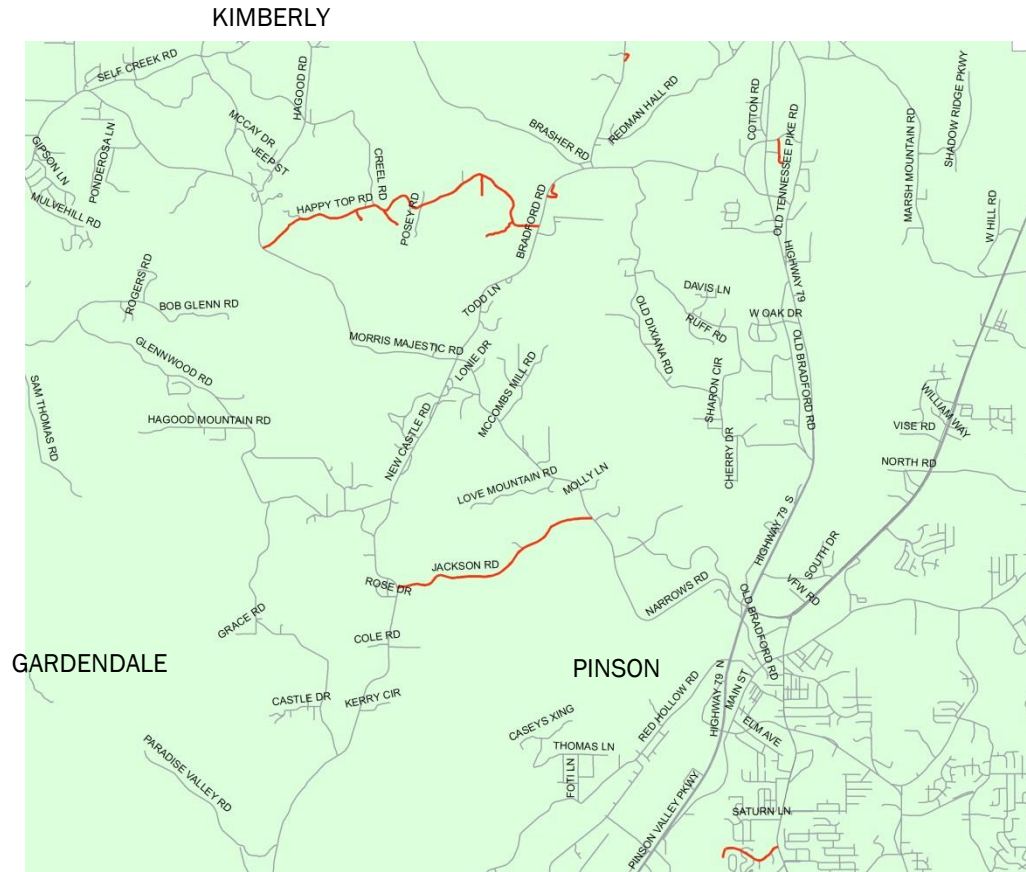
MAINTENANCE DISTRICT 3

Happy Top Road
Jackson Road
and Various "Tar and Gravel" Treated Roadways

INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 



MAINTENANCE DISTRICT 4

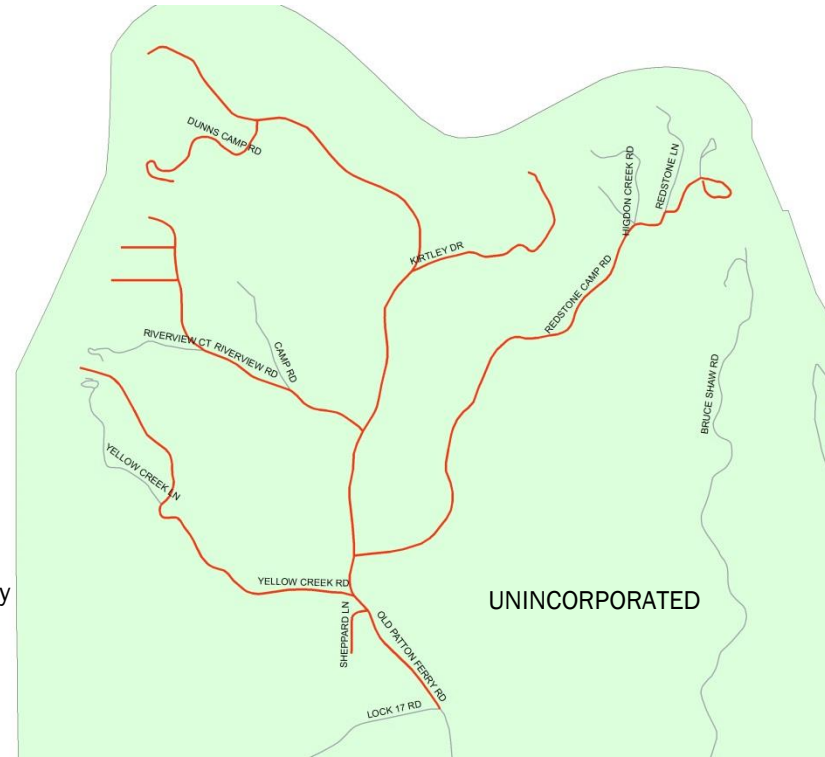
Lock 17 Road (partial)
Patton Ferry Road
Dunn's Camp Road
Yellow Creek Camp Road
Kirtley Drive
Redstone Road
Riverview Road
Sheppard Drive

INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 

Tuscaloosa County



MAINTENANCE DISTRICT 4

(CAMP OLIVER ROAD)

Stringfellow Hill Road

INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 



MAINTENANCE DISTRICT 4

(15TH ST ROAD)

Patching Only – this is an encroachment removal project through ALDOT

INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 



MAINTENANCE DISTRICT 5

(WARRIOR JASPER ROAD)

Central Road
Beat Line Road



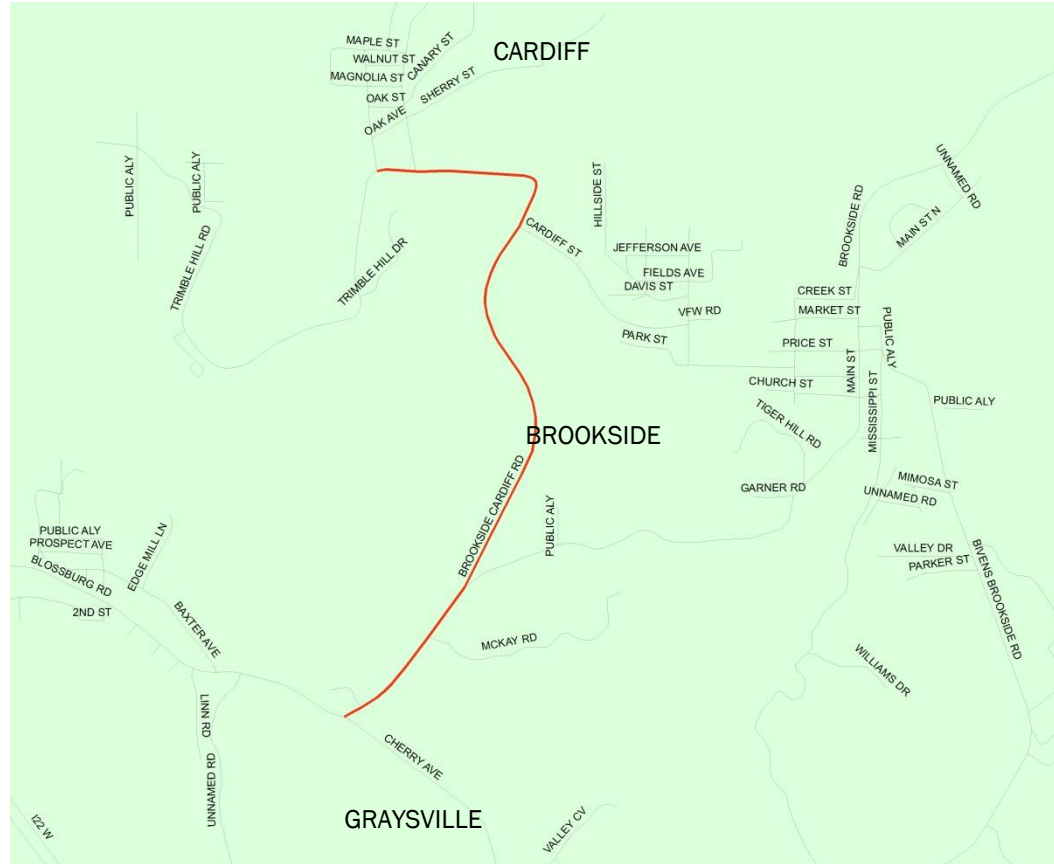
INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 



MAINTENANCE DISTRICT 5 (BROOKSIDE CARDIFF ROAD)




INDEX :

COUNTY PAVED ROADS 

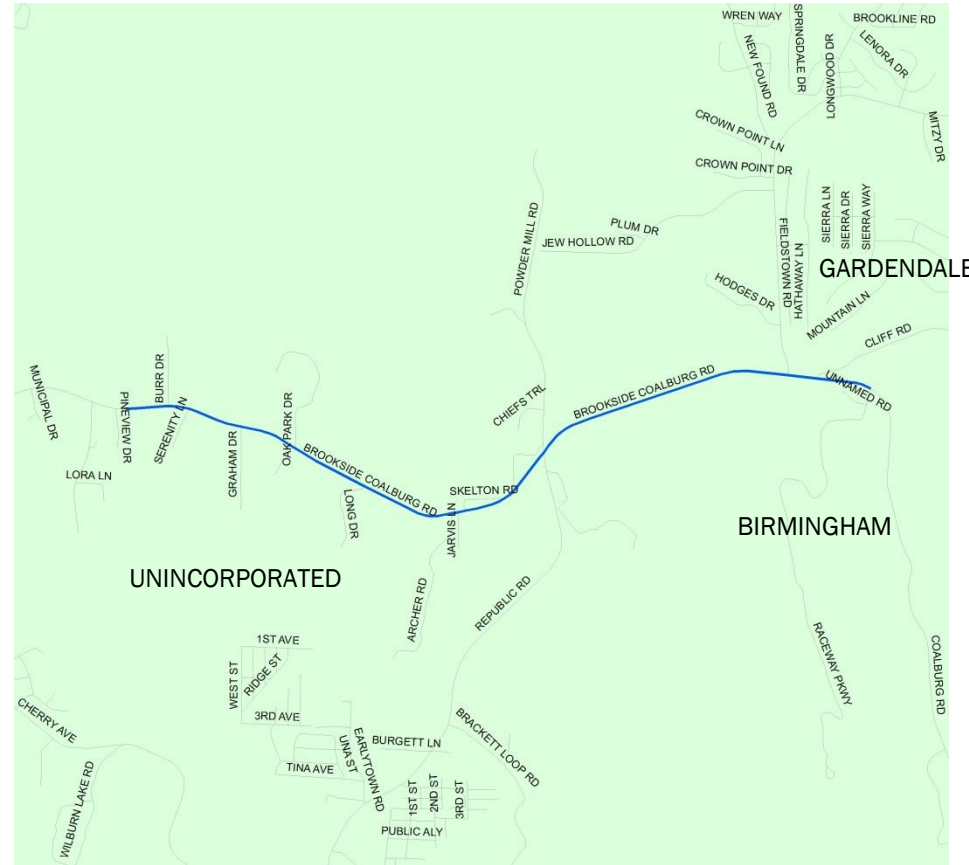
CONTRACTED ROADS 

MAINTENANCE DISTRICT 5 (BROOKSIDE COALBURG ROAD)

INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 



MAINTENANCE DISTRICT 6

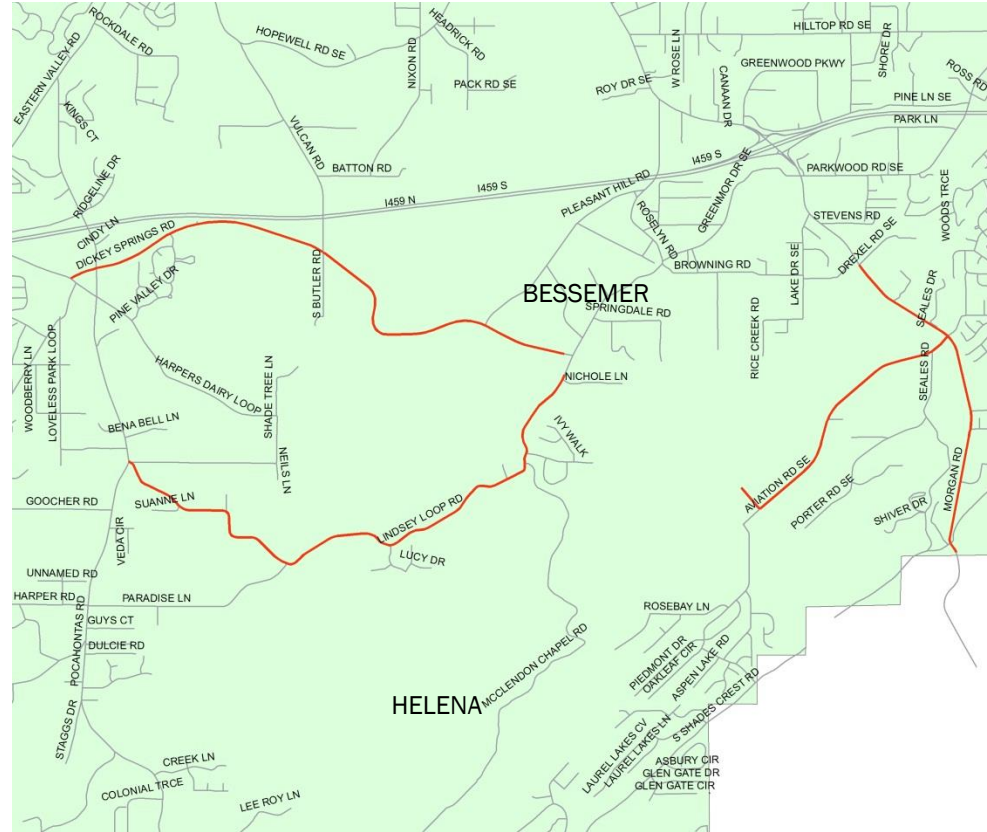
Dickey Springs Road
Lindsay Loop Road
Aviation Road
Morgan Road (partial)

UNINCORPORATED

INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 

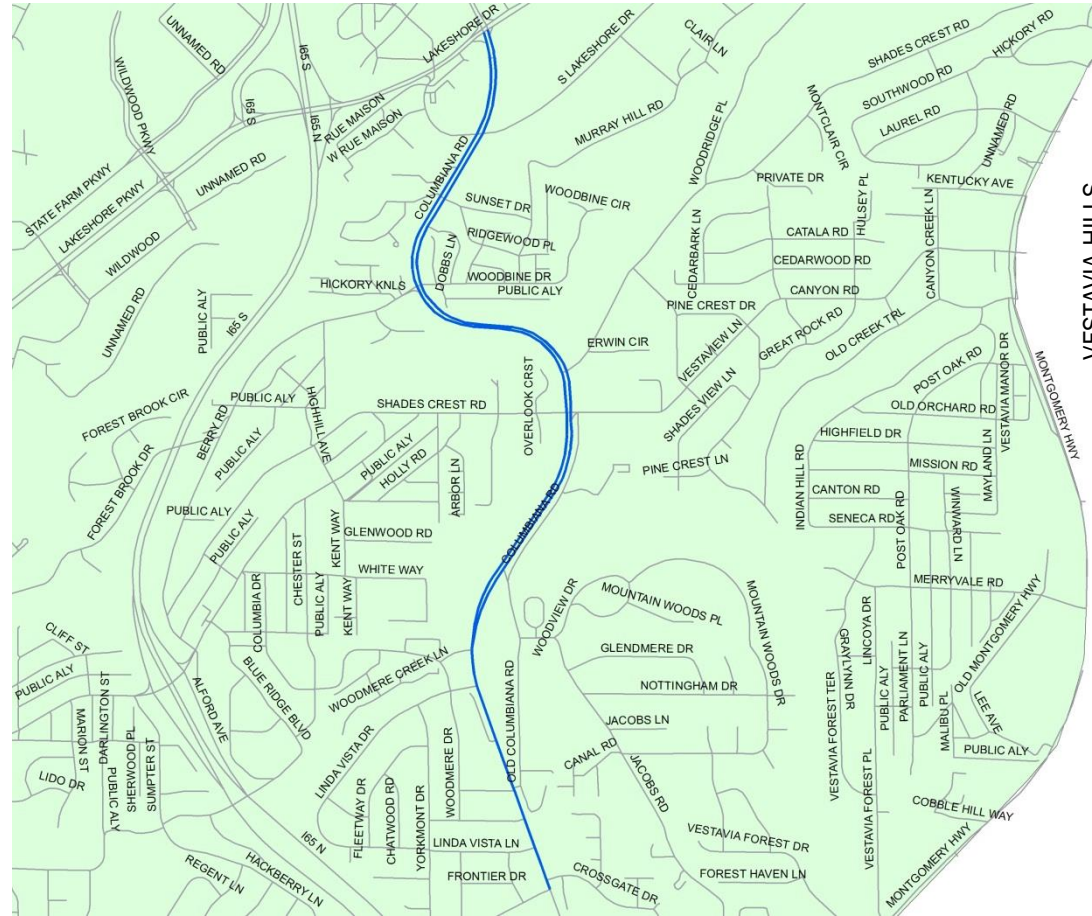


MAINTENANCE DISTRICT 6 (COLUMBIANA ROAD)

INDEX :

COUNTY PAVED ROADS 

CONTRACTED ROADS 



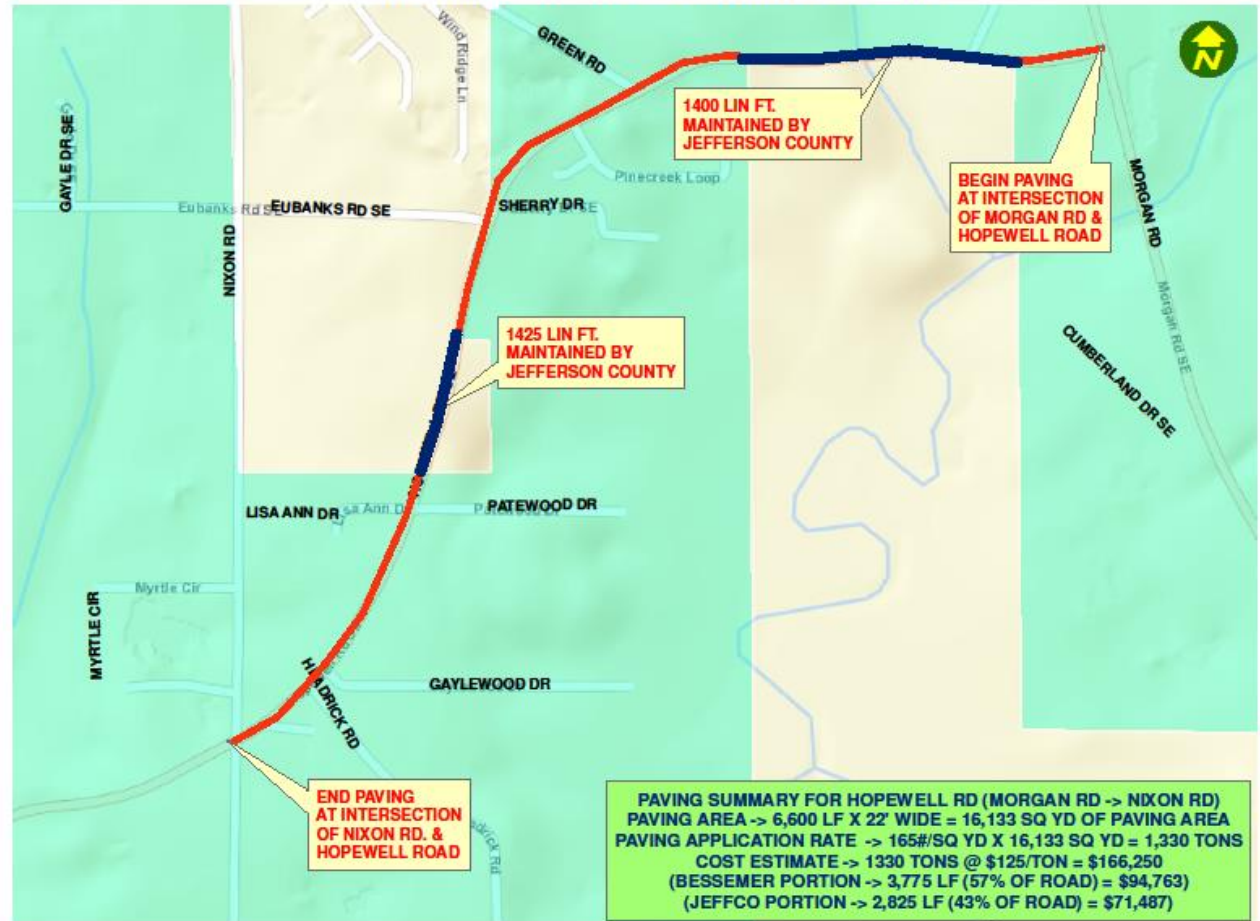
HOOVER

VESTAVIA HILLS

MAINTENANCE DISTRICT 6

HOPEWELL ROAD PAVING PROJECT 2014

Paving to be completed by Bessemer



ROAD LIST (CURRENT)

| Street Name | Miles | In-House | Commission District | Contract | Status | Estimated Completion Date | COMMENTS |
|------------------------|-------|----------|---------------------|----------|-------------------------|---------------------------|-----------------|
| Tuler Loop Road | 0.3 | x | 4 | | completed | | |
| W. Carriage Drive | 0.2 | x | 1 | | completed | | |
| W. Green | | | | | | | |
| Aviation Road | 1.5 | x | 3 | | In progress | May | |
| Beatline Road | 3.8 | x | 3 | | In progress | Jun | |
| Brookside-Cardiff Road | 2.0 | x | 3 | | begin after Central Rd | Aug | |
| Carriage Drive | 0.4 | x | 1 | | completed | | |
| Central Road | 3.4 | x | 3 | | begin after Beatline Rd | Aug | |
| Crossbow Drive | 0.1 | x | 1 | | completed | | |
| Dewey Heights Road | 2.0 | x | 4 | | completed | | |
| Dickey Springs Road | 2.3 | x | 3 | | completed | | |
| Dunns Camp | 0.5 | x | 3 | | after Lock 17 Rd | May | |
| Goodner Mountain Road | 3.1 | x | | | completed | | |
| Greenleaf Drive | 0.1 | x | | | completed | | |
| Greenleaf Circle | 0.1 | x | | | completed | | |
| Happy Top Road | 3.0 | x | | | completed | | |
| Jackson Road | 1.9 | x | | | completed | | |
| Iroquois Circle | 0.2 | x | 1 | | completed | | |
| Iroquois Drive | 0.4 | x | 1 | | after Dunns Camp | May | |
| Kirtley Drive | 0.6 | x | 3 | | completed | | |
| Lancelot Drive | 0.2 | x | 1 | | after Aviation | May | |
| Lindsey Loop Road | 3.1 | x | 3 | | after Stringfellow Hill | May | |
| Lock 17 Road | 1.0 | x | 3 | | completed | | |
| Lodengreen Drive | 0.2 | x | 1 | | completed | | |
| Merrywood Drive | 0.7 | x | 1 | | completed | | |
| Miami Drive | 0.3 | x | 1 | | completed | | |
| Mohave Drive | 0.2 | x | 1 | | completed | | |
| Morgan Road | 1.9 | x | 3 | | completed | | asphalt patched |
| Mud Creek Road | 0.0 | x | 3 | | completed | | |
| Patton Ferry Road | 2.4 | x | 3 | | er Sheppard | June | |
| Redstone Road | 1.2 | x | 1 | | after Riverview | June | |
| Riverview Road | 0.2 | x | 3 | | after Kirtley Drive | May | |
| Robinhood Road | 0.2 | x | 1 | | completed | | |
| Sheppard Drive | 0.2 | x | 3 | | after Yellow Creek | June | |
| Shoshone Drive | 0.2 | x | | | completed | | |
| Stringfellow Hill Road | 0.6 | x | 3 | | after Lindsey Loop | May | |

Total mil

- Flav. Pa
- Old Sm
- Bliss St
- Brooks
- Tom 305
- Burning
- Yellow Cr
- Loggins C
- Reece Mc
- Camp O
- Ferry Rd
- Franklin
- Cahaba I
- Hospital
- The CoTs
- Old Tus
- Johns R
- Goodwin
- Flat Top
- Bankhe
- Cherry
- CR-12 Grz
- Road
- Columbia
- the appr
- to Lakesh
- New Mul
- SR-269 tc
- Limits
- Deerfoot
- Springvil
- Parkway
- Minor Pa
- Chapel R
- Warrior-
- 78 to Ro

SO HOW DID WE DO?

Of this list, Jefferson County will have paved

- ✓ 41.7 miles of in-house resurfacing
- ✓ 53.3 miles of contract resurfacing
- ✓ 8.1 miles of roadway resurfacing, with an additional 7.3 miles of road to be patched and improved using MPO funding match
- ✓ 4.9 miles of resurfacing using ATRIP funding match
- ✓ 2.4 miles privately funded development improvements



Totaling over 100 miles of roadway.....

STAFFING LEVEL – JUNE 2015

Departments 5100 - 5700 (not counting Fleet)

There are 153 actively employed personnel, and there are 55 total vacancies in the department.

Out of this total, there are 101 employees between the two maintenance camps, with 40 vacancies just at the camps.

- 9 employees are bridge/concrete/guardrail
- 1 employee is the arborist
- 2 staff each office, and an additional 3 at each camp cover security
- Litter crew

That leaves 71 available for paving (about 35 at each camp).

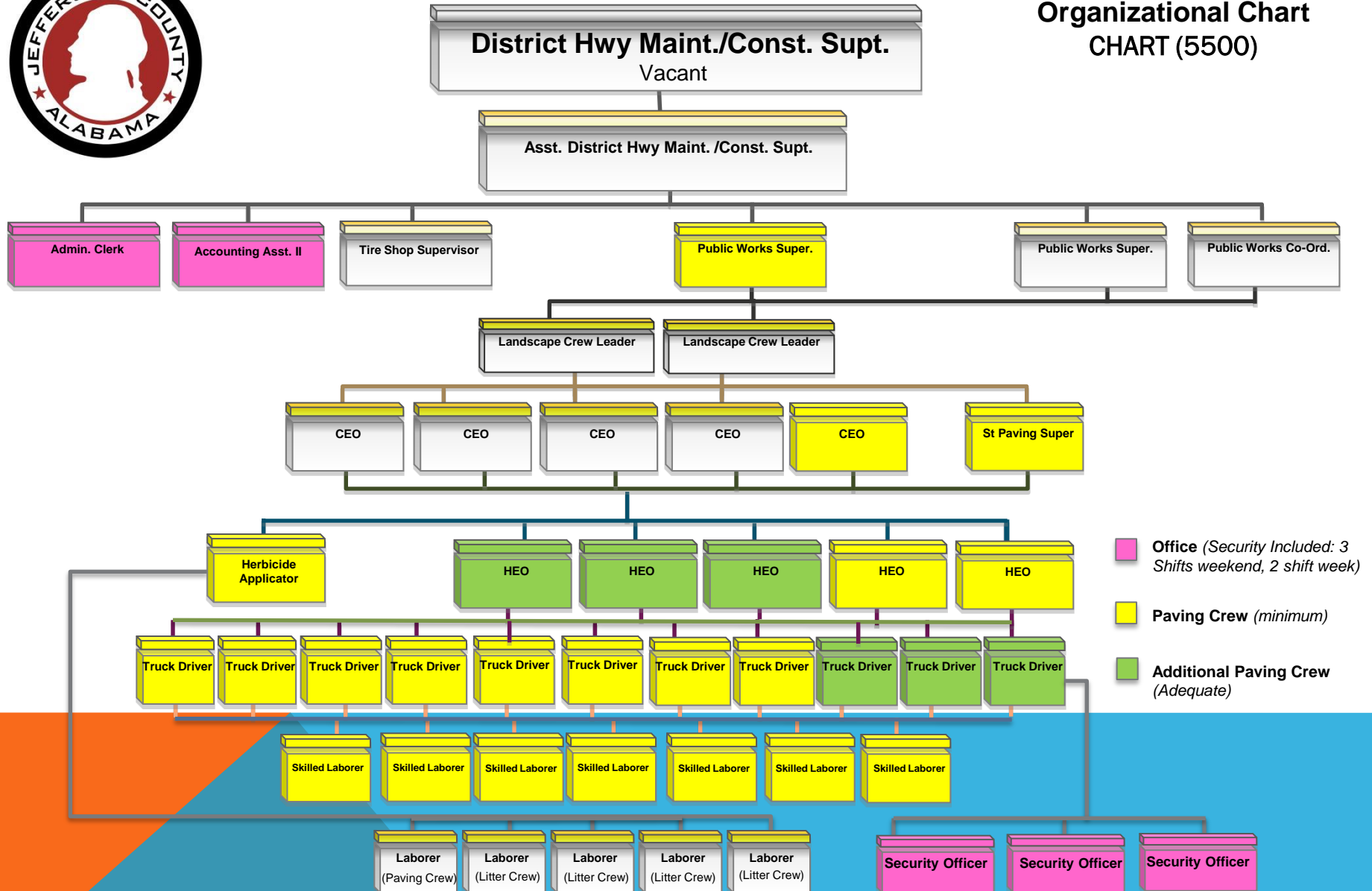
What does that look like on the organizational chart?





CAMP BESSEMER

Roads & Transportation Organizational Chart CHART (5500)



- Office (Security Included: 3 Shifts weekend, 2 shift week)
- Paving Crew (minimum)
- Additional Paving Crew (Adequate)

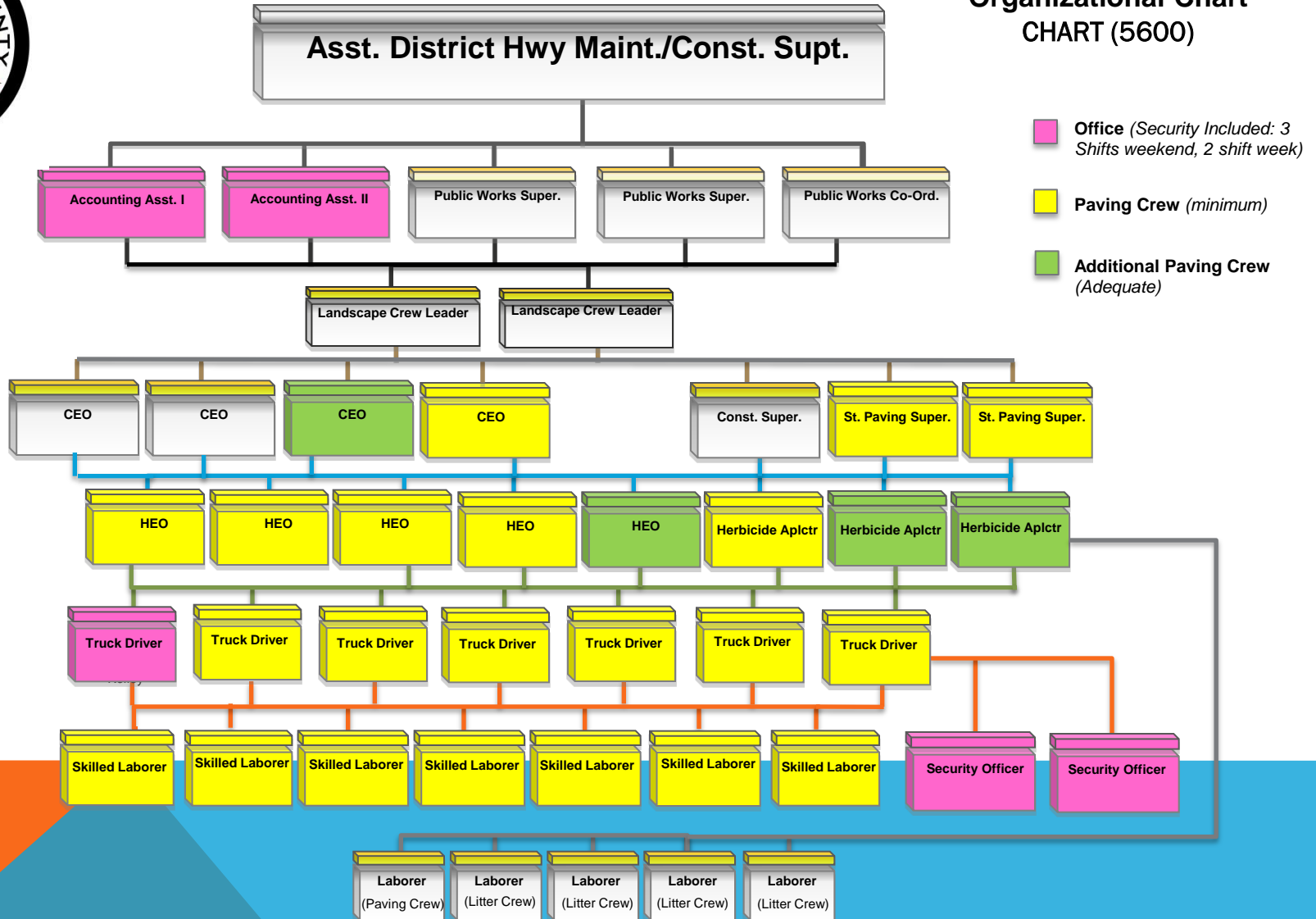
Updated: May 26, 2015

CEO – Construction Equipment Operator
HEO – Heavy Equipment Operator



CAMP KETONA

Roads & Transportation Organizational Chart CHART (5600)



- Office (Security Included: 3 Shifts weekend, 2 shift week)
- Paving Crew (minimum)
- Additional Paving Crew (Adequate)

Updated: May 26, 2015

CEO – Construction Equipment Operator
HEO – Heavy Equipment Operator

OVERTIME TOTALS

Since October 1, 2014

- Camp Bessemer (Maintenance Districts 2,4, and 6) – 5938.75 hours
- Camp Ketona (Maintenance Districts 1, 3, and 5) – 4379.00 hours
- Highway Engineering (Inspection of Contract Paving) – 1639.5 hours
- Traffic Engineering (Pavement Marking Operations) – 315.00 hours

That averages out to an extra 10 full time people per month.



PROJECTS BEING LOOKED INTO

- Sicard Hollow Road
- Floyd Bradford Road
- Shady Grove Road
- Montevallo Road SW
- FY2016 Paving List

