

A rural landscape featuring a red barn in the background, a grassy field with several white sheep, and a line of trees. In the foreground, there is a wire fence with wooden posts. The sky is overcast.

**State Route 475**

**Knoxville Beltway**

**History**

# **Knoxville Beltway Was Conceived In The 1970's**

**1971** - The East Tennessee Development District (ETDD) proposed a western regional bypass for Knoxville.

**Early 1970's** – The Knoxville-Knox County Metropolitan Planning Commission (MPC) proposed a regional beltway along with a system of regional freeways, arterials, and parkways as part of a major thoroughfare plan for the area.

# **Beltway Study Requested In Early 1990's**

**1994** - The ETDD and the Knoxville-Knox County MPC requested that TDOT begin a study of the proposed Beltway.

**November 11, 1994** - The Knoxville Regional Transportation Planning Organization (TPO) requested TDOT to conduct a feasibility study identifying potential corridors for the western leg of a regional bypass for Knoxville.

# Corridor Study

**1998-2000** – The State Transportation Improvement Program (STIP) proposed funding for preliminary engineering for the Beltway.

**1997, January – February** – Public meetings were held to gather public input on potential routes for the western beltway. Blue and Orange routes were shown. As a result of the meetings the Blue Route was modified and the Green Route was added.

**December 18, 2001** - The Draft Environmental Impact Statement (DEIS) was approved by the FHWA.

**2002, February & March** – Public hearings were held to allow review and comment on the DEIS and the Blue, Orange, & Green routes.

**July 31, 2002** – TDOT announced that the Knoxville Beltway would follow the 38-mile “Orange Route” through West and North Knox County.

# UT Center Review

**May and June 2003** – Shortly after taking office, Transportation Commissioner Gerald Nicely asked the University of Tennessee Center for Transportation Research to review 15 projects based on complaints Governor Bredesen heard during his 2002 campaign for Governor. Consequently the UT Center held “Listening Sessions” as part of an independent review of those projects including the Knoxville Beltway.

**August 2003** – The results of the UT Study were published. The study recommended should TDOT decide to move ahead with the Beltway, context sensitive design concepts should be considered to involve the public in the design process.

# Where We Are Now

**November 10, 2003** - Commissioner Gerald Nicely announced that TDOT would construct a modified "Orange Route," but with input from the local community. The Context Sensitive Solutions process will involve a Resource Team made up of representatives of the various stakeholders working with consultants to design a road that fits the local situation. This process is expected to take a year and a half.

**January 29, 2004** - The Knoxville TPO recommended the Resource Team members to TDOT.

**January 30, 2004** - Preliminary work began on the Knoxville Beltway Project including conducting some preliminary site research work in Knox County and surrounding areas impacted by the selected corridor. Survey crews began gathering the data to supplement aerial photography.

# Survey Work

March 1, 2004 –  
TDOT Survey  
consultants sent  
letters to all  
property owners in  
a 2000 foot wide  
corridor to advise  
them of upcoming  
survey operations.

Still knocking on  
doors prior to  
entering property.



STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION

Design Division  
SUITE 1300, JAMES K. POLK BUILDING  
505 DEADERICK STREET  
NASHVILLE, TENNESSEE 37243-0334  
(615) 741-2221  
Fax (615) 532-2799

(DATE)

(NAME OF PROPERTY OWNER)  
(OWNER'S MAILING ADDRESS)

Re: Project Identification Number: (PROJECT SPECIFIC PIN)  
Proposed State Route 475 (Knoxville Beltway)  
Loudon, Knox, and Anderson Counties

Dear (PROPERTY OWNER):

As you may have heard, TDOT is beginning its public involvement process for the Knoxville Beltway project, and we want to alert you to the early activities you may be seeing shortly in your neighborhood.

In order to insure that we have the most accurate, complete, and current information possible, TDOT survey crews, or employees of (CONSULTANT NAME), our consultant representative, will begin gathering data to supplement existing aerial photographs of the area. This will involve ground surveys, which will investigate property lines, underground utilities, detailed stream information, cave locations, and more.

These ground surveys will begin within the next four (4) to six (6) weeks, and will continue for twelve (12) to eighteen (18) months.

The survey crews may need to gain access to your property, located at (PROPERTY ADDRESS), in order to gather the necessary information, and we will appreciate your cooperation in that effort. The surveyors will attempt to contact you personally prior to entering your property. If there are specific times during the work week we should avoid, please let us know. Surveys will not be required on all properties. We are eager to move forward with this project, which will include extensive public participation as part of the new "context sensitive solutions" process we will be utilizing in its development.

For more information about the Knoxville Beltway project, please visit the TDOT website at [www.tdot.state.tn.us/information-office/HotProjects/KnoxvilleBeltway](http://www.tdot.state.tn.us/information-office/HotProjects/KnoxvilleBeltway). If you have specific questions not answered on the website, you may call TDOT's Project Manager for this project, Mr. Mike Russell, at (865) 594-2334, TDOT's Regional Survey Supervisor, Mr. Ronnie Walker, at (865)-594-2356, or contact me at (615) 741-0450. TDOT thanks you in advance for your cooperation.

# Survey Work

**Preliminary Work to Include:**

**Set Control**

**Locate Property Lines**

**Locate Utilities**

**Identify Pipes**

**Locate Sinkholes**

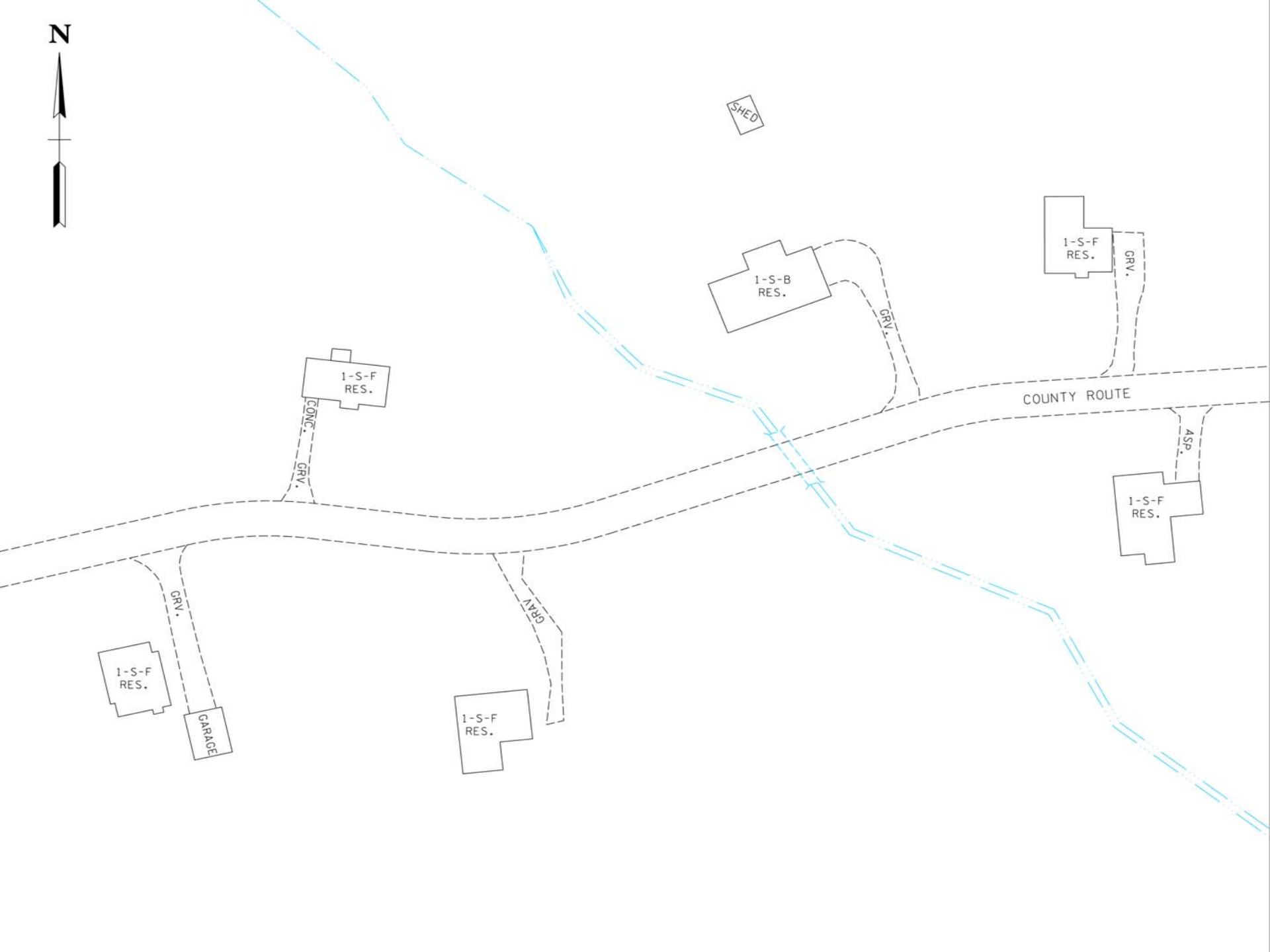
**Locate Springs**

**Locate Septic Tanks**

**Fill in Obscured Areas**

**Locate Cave Extents**





SHED

1-S-B  
RES.

1-S-F  
RES.

1-S-F  
RES.

COUNTY ROUTE

1-S-F  
RES.

1-S-F  
RES.

GARAGE

1-S-F  
RES.



CP-315

SHED

1-S-B  
RES.

1-S-F  
RES.

1-S-F  
RES.

COUNTY ROUTE

CP-504

CP-503

1-S-F  
RES.

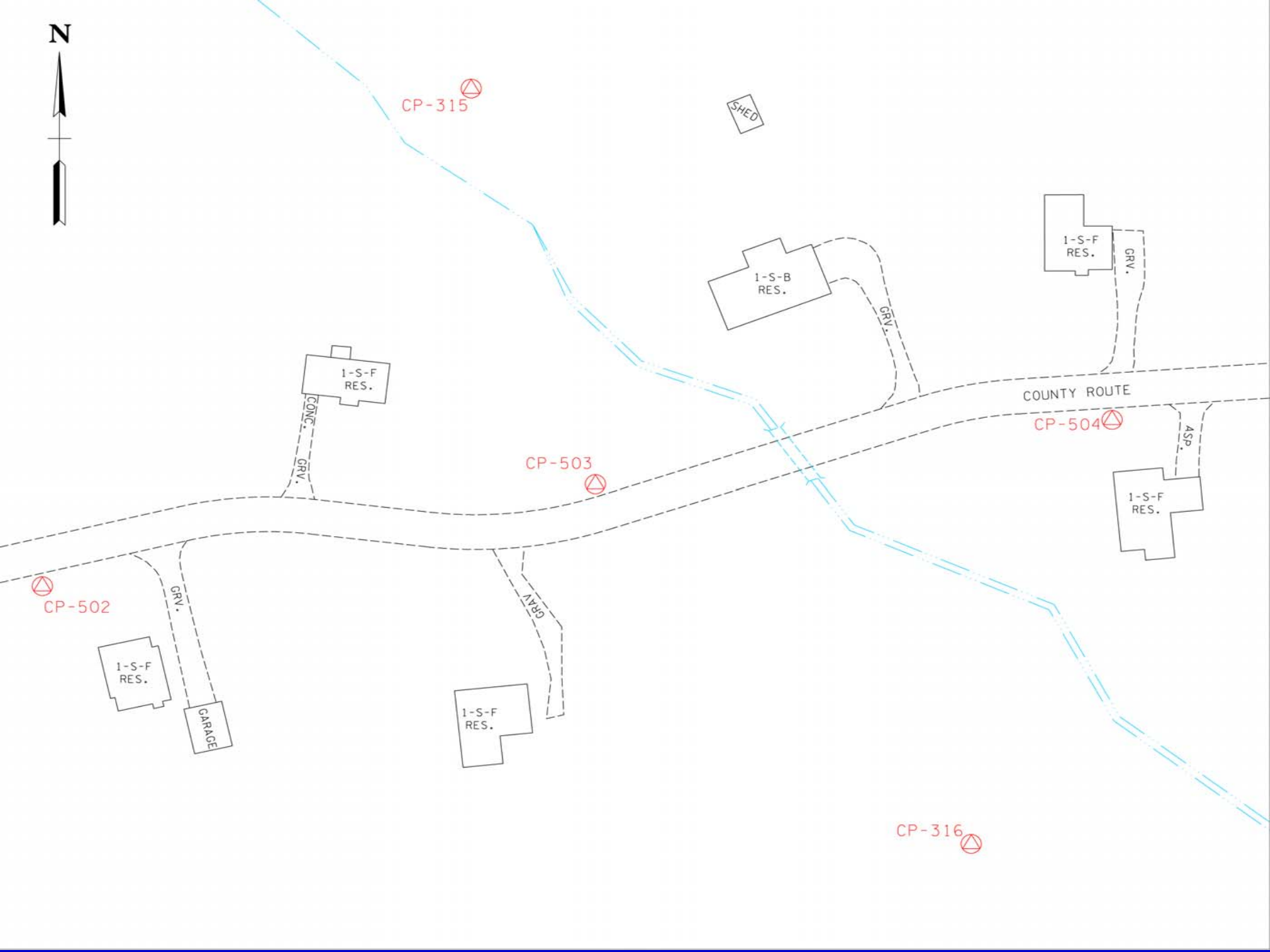
CP-502

1-S-F  
RES.

GARAGE

1-S-F  
RES.

CP-316

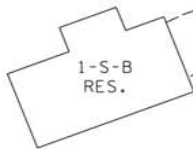
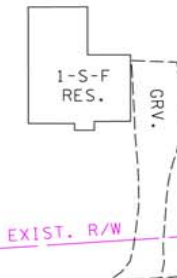




TRACT NO.   
TOM JONES

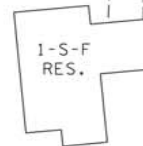
TRACT NO.   
BOB JOHNSON


TRACT NO.   
JOE PUBLIC, SR



EXIST. R/W  
COUNTY ROUTE

CP-504 



CP-503 

EXIST. R/W

EXIST. R/W

EXIST. R/W

CP-502 



TRACT NO.   
JANE DOE

TRACT NO.   
BETTY SMITH

TRACT NO.   
HEIRS OF  
JOHN SMITH

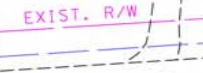
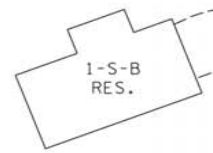
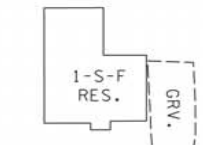
CP-316 



TRACT NO. ○  
TOM JONES

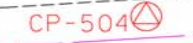
TRACT NO. ○  
BOB JOHNSON

TRACT NO. ○  
JOE PUBLIC, SR



EXIST. R/W

COUNTY ROUTE

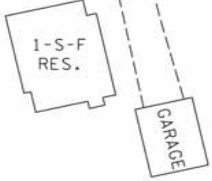


TRACT NO. ○  
JANE DOE

CP-503

CP-504

CP-502



TRACT NO. ○  
BETTY SMITH

TRACT NO. ○  
HEIRS OF  
JOHN SMITH

CP-316

CP-315

EASEMENT

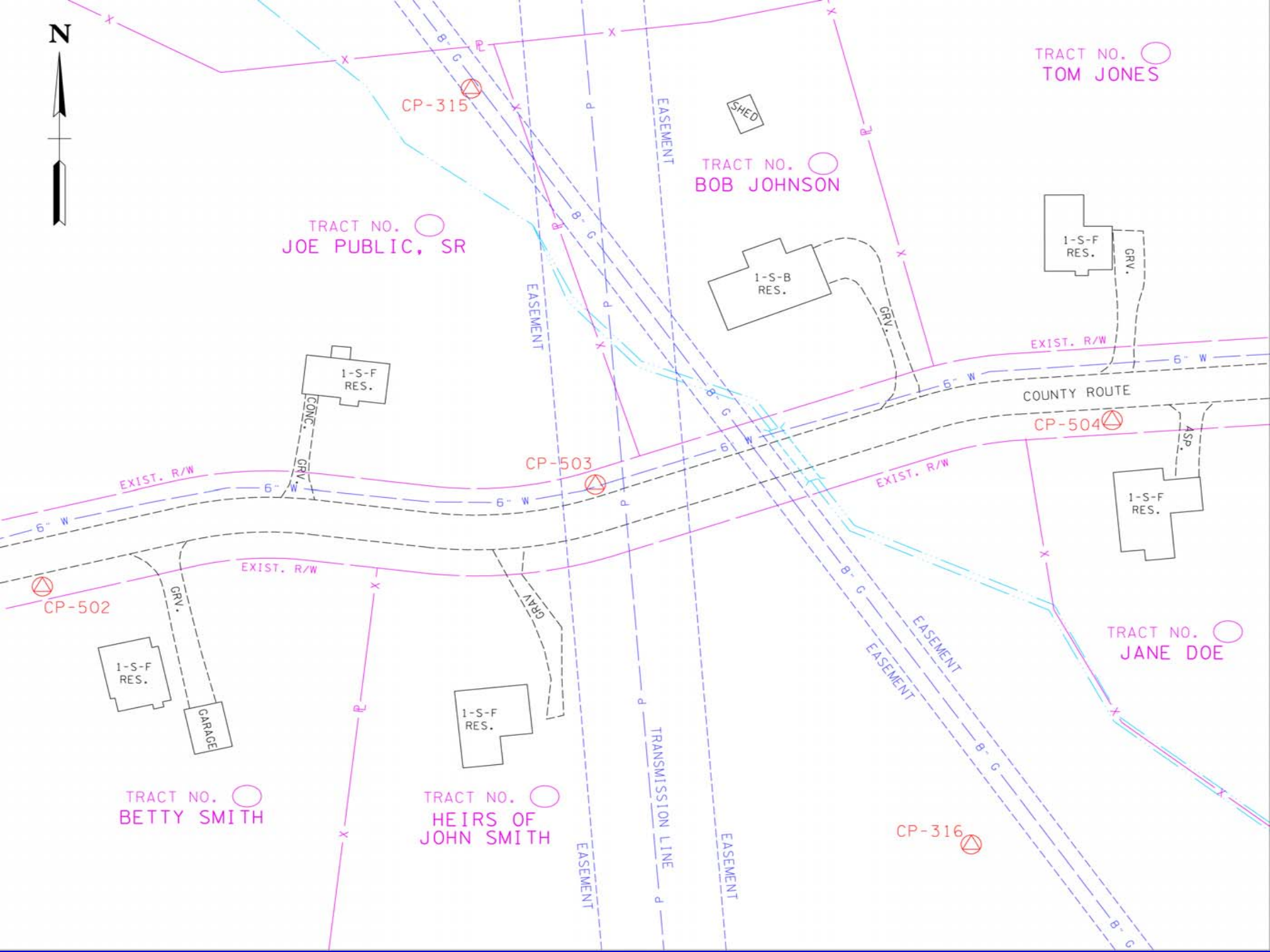
EASEMENT

EASEMENT

EASEMENT

EASEMENT

TRANSMISSION LINE





TRACT NO.   
JOE PUBLIC, JR

TRACT NO.   
JOE PUBLIC, SR

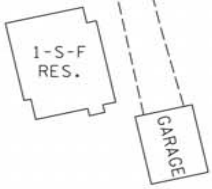
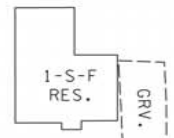
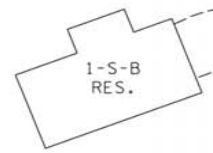
TRACT NO.   
BOB JOHNSON


TRACT NO.   
TOM JONES

TRACT NO.   
JANE DOE

TRACT NO.   
BETTY SMITH

TRACT NO.   
HEIRS OF  
JOHN SMITH



CP-315 

CP-503 

CP-504 

CP-502 

CP-316 

EASEMENT

EASEMENT

EASEMENT

EASEMENT

EASEMENT

EASEMENT

TRANSMISSION LINE

COUNTY ROUTE

EXIST. R/W

EXIST. R/W

EXIST. R/W

6' W

6' W

6' W

EXIST. R/W

ASP.

1-S-F RES.

1-S-B RES.

1-S-F RES.

1-S-F RES.

1-S-F RES.

1-S-F RES.

CARPORT

ASP.

CONG. GRV.

GRV.

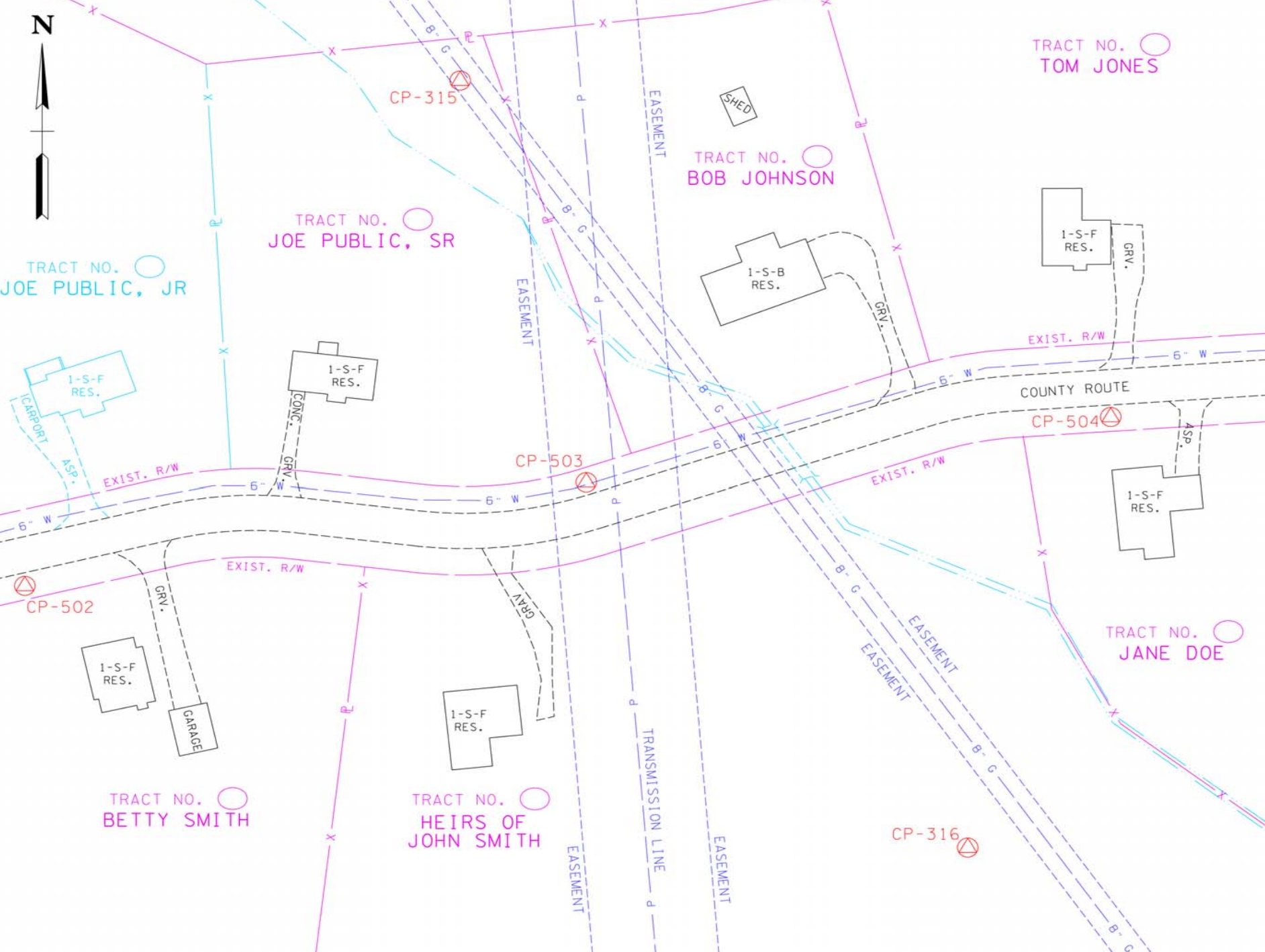
GARAGE

GRV.

GRV.

GRV.

GRV.



# Questions?



**SEC Business Center**

2800 Solway Road



# Design Parameters

## ■ Knowns

- Orange Route
- Corridor Study Width of 1000' with expansions at interchange locations
  - Centerline within corridor
  - Some R/W outside of corridor
- Interchange Connections at
  - I-40/I-75 (West)
  - I-75 (East)
- Fully Access Controlled
- Divided Highway
- 18 Month Time Frame

# Design Parameters

- **Items to Discuss**
  - **Other Interchange Locations**
  - **Design Speed**
  - **Typical Section**
  - **Minimum Level of Service**
  - **Enhancements**
  - **Pedestrians**
  - **Bicyclists**

# **Design Parameters**

**What information does the  
Resource Team need to  
discuss these issues?**

# Other Items

- **Media Relations**
- **Resource Team Meeting  
Date Advertisement**

# Upcoming Meetings

- **Second Resource Team Meeting**
  - **Mission Statement**
  - **Discuss Critical Project Issues**
  - **Brainstorm Solutions to Issues**
  - **Develop Team Goals**
- **Resource Team Meeting to discuss Interchange Justification Studies**
- **Resource Team Meeting to discuss Public Involvement Plan**

# **Question to Think About**

**When successfully  
completed, what is your  
vision of what the new  
route will look like?**

# Questions?

