

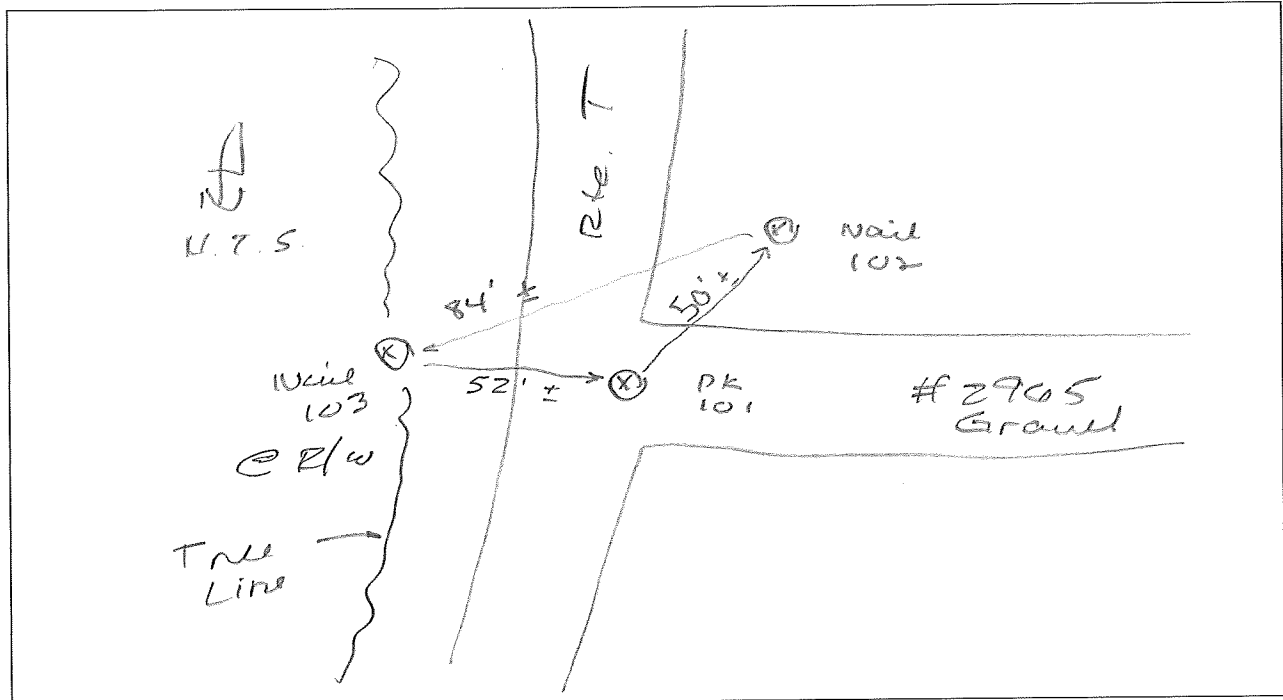
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-15-15 @ 10:06

SURVEYOR: JP

POINT NUMBER: 1 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



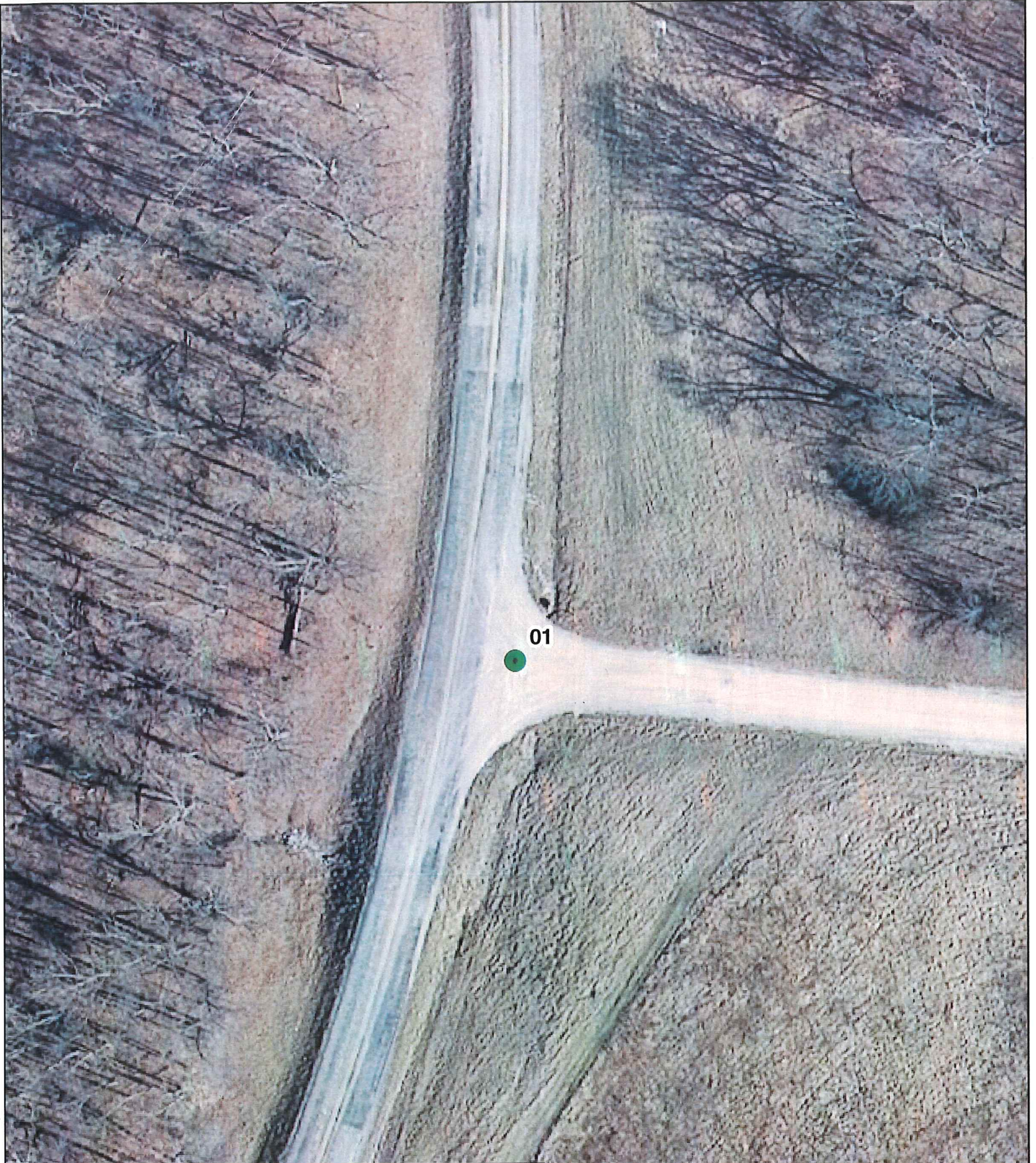
NOTES: \_\_\_\_\_

- 101 Set PK in E edge
- of Rte T @ App # 2905
- 102 Set nail in grassy
- area app 35' E of R/W
- 103 Set nail in
- wooded area @ R/W T




**PICTURE NOTE:**

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

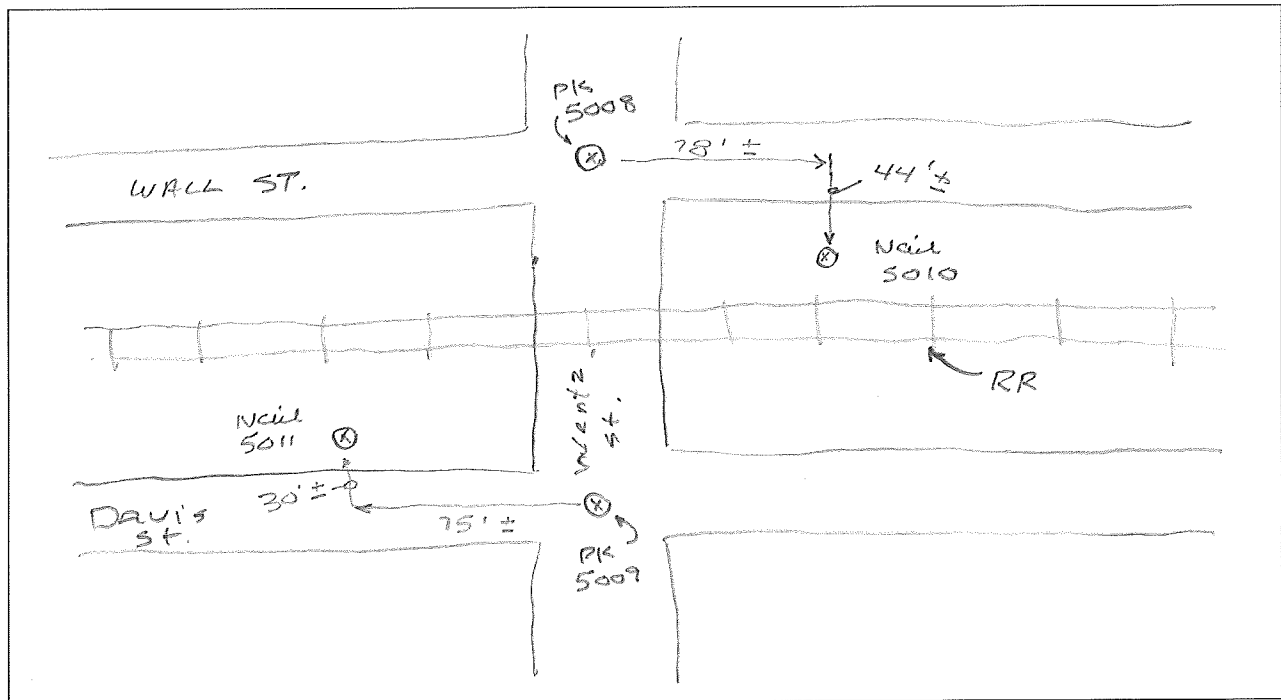
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-15-15 @ 12:15

SURVEYOR: JP

POINT NUMBER: 2 Alt. Sturgeon POINT COLOR: N/A

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 5008 Set PK @ <sup>APP</sup>  $\text{\textcircled{X}}$   $\text{\textcircled{X}}$
- Wall & Wentz
- 5009 Set nail @ app
- $\text{\textcircled{X}}$   $\text{\textcircled{X}}$  Wentz &
- 5010 & 5011 Set nails
- in grassy area
- near tracks

**PICTURE NOTE:**

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:  
 GREEN: 3 SHOTS                      YELLOW: 4 SHOTS                      RED: 1 SHOT

**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-7-15 @ 11:11

SURVEYOR: JP

POINT NUMBER: 3 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 301 Set PIC @ NE
- corner of roads
- 302 Set nail 30' W
- of road in
- grassy area
- 303 Set nail app 45'
- N. of Grassy Channel

**PICTURE NOTE:**

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:  
 GREEN: 3 SHOTS                      YELLOW: 4 SHOTS                      RED: 1 SHOT






E Gano Chance Rd

03

N Rangeline Rd

**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

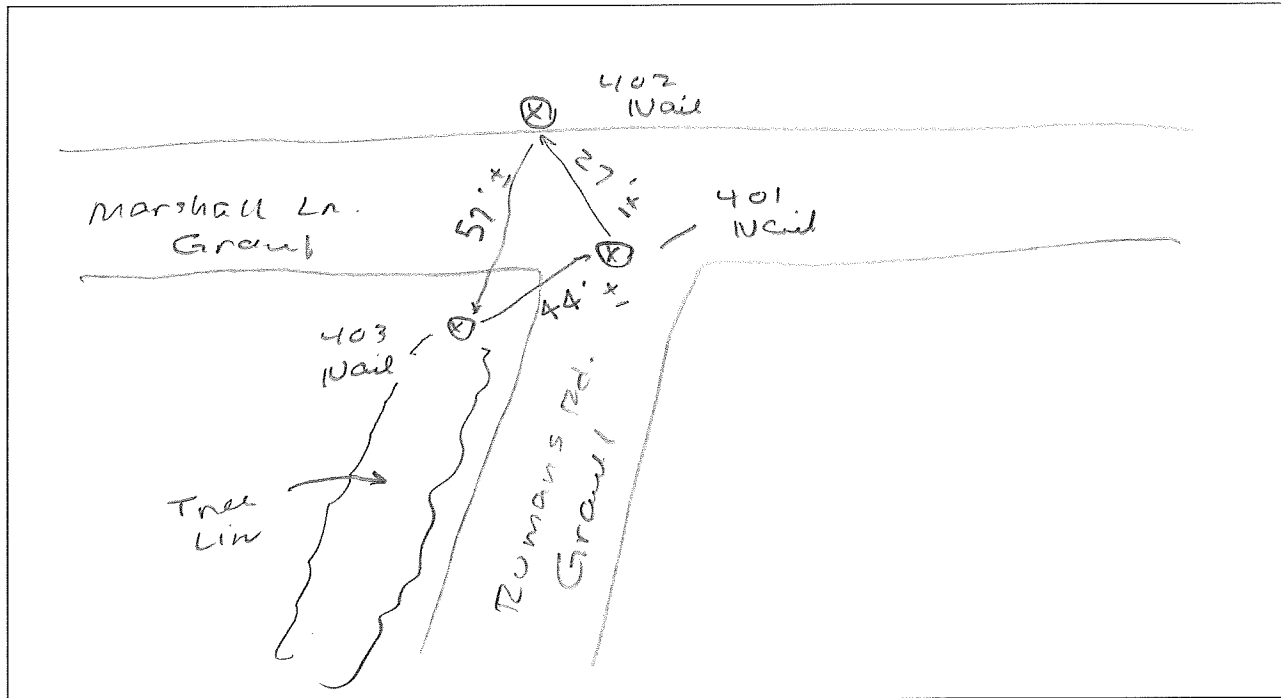
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-18-15 @ 12:55

SURVEYOR: JP & JH

POINT NUMBER: 4 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



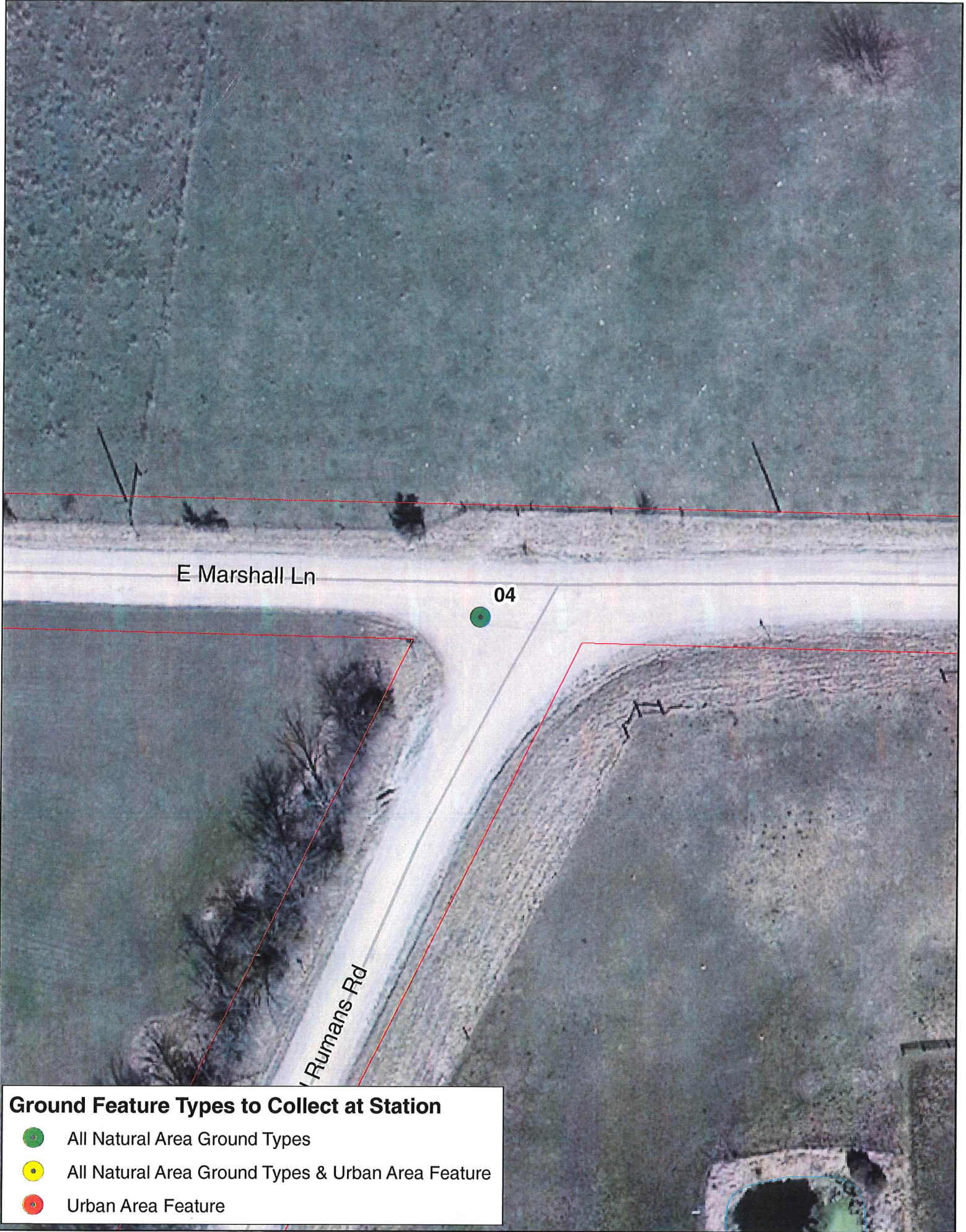
NOTES: \_\_\_\_\_

- 401 set nail in S. edge
- of Marshall & Rumans
- 402 set nail app 15'
- N of Marshall
- 403 set nail app
- 25' S & 25' W of




**PICTURE NOTE:**

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



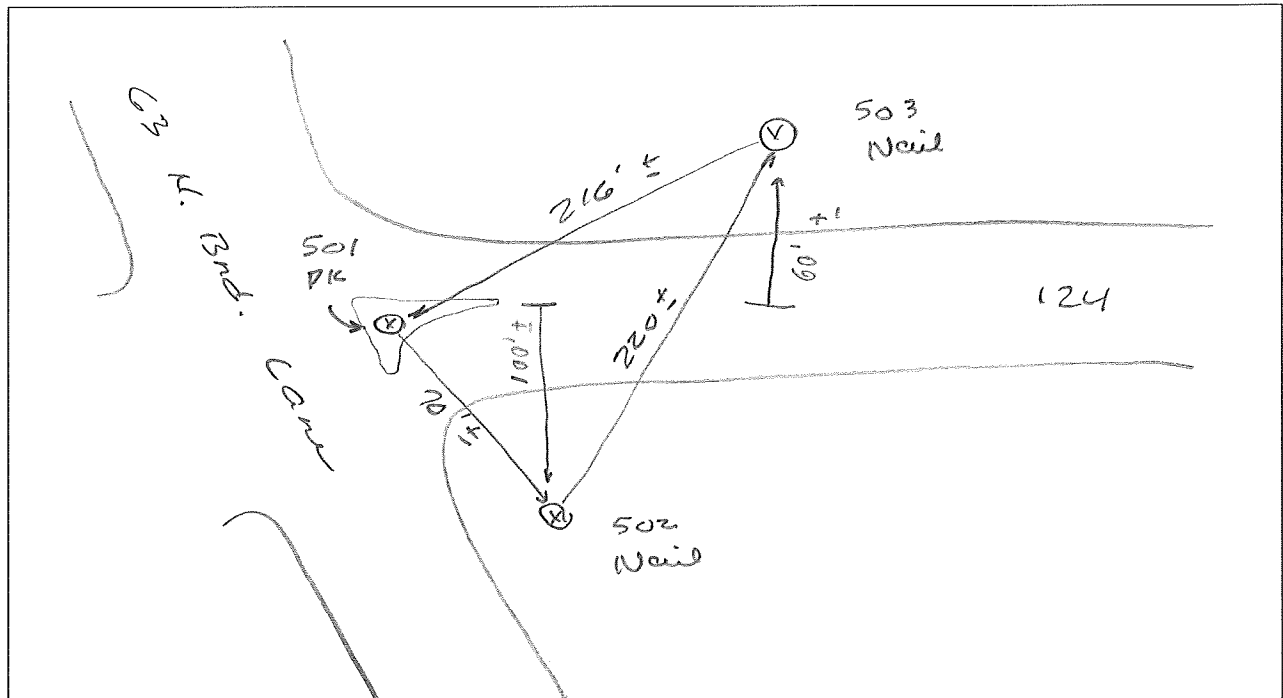
**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-18-15 @ 11:45SURVEYOR: JP & JWPOINT NUMBER: 5 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

501 Set "PK" in painted  
island area (asphalt)

502 Set nail in grassy  
area east & south of int.

503 Set nail 60' ± N of  
124 in partially  
wooded area

## PICTURE NOTE:

- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)

Document Pictures so we can identify location.

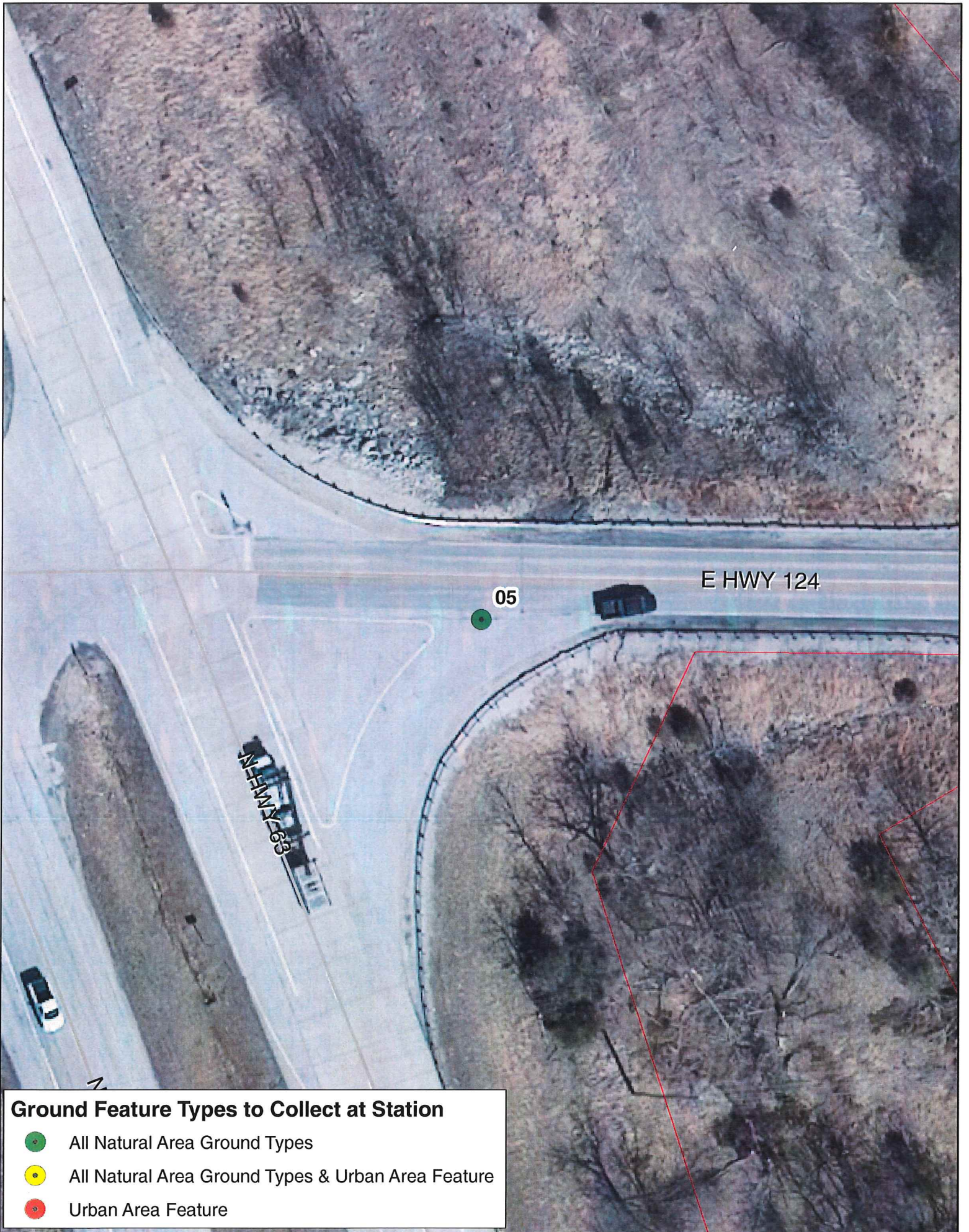
POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:

GREEN: 3 SHOTS

YELLOW: 4 SHOTS

RED: 1 SHOT





**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature

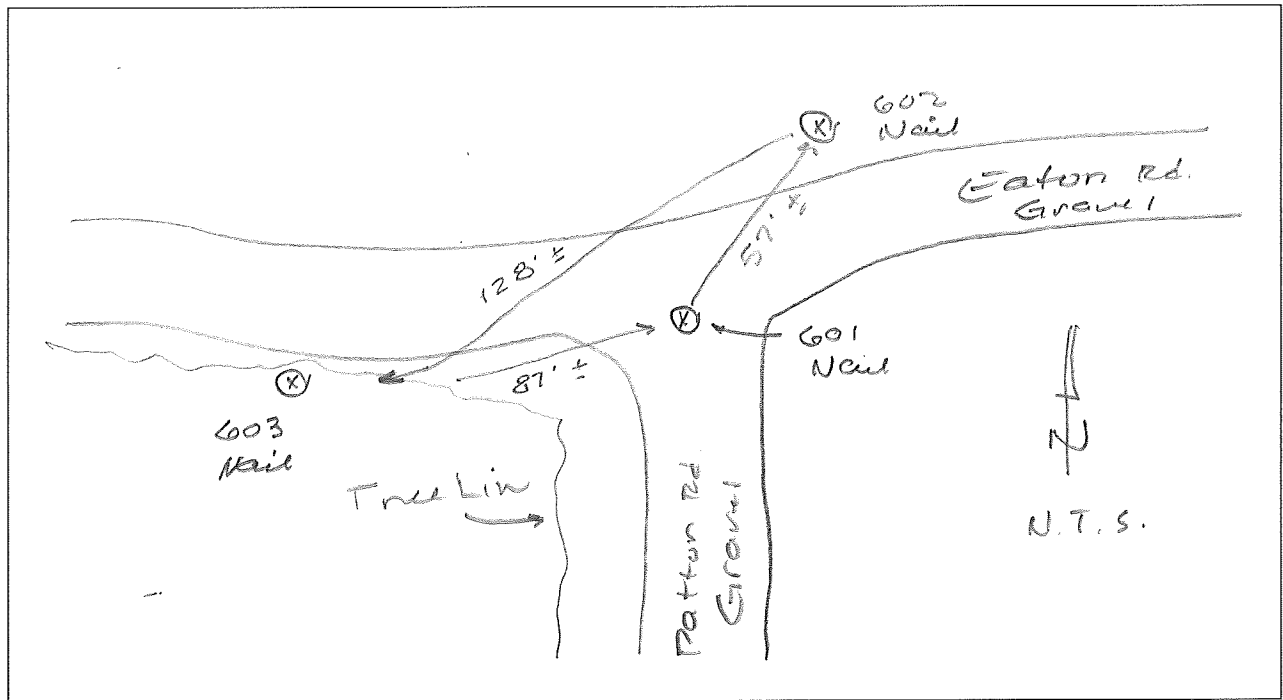
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-18-15 @ 08:20

SURVEYOR: JP & JH

POINT NUMBER: 6 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 601 Set nail in S. side of Eaton at app & Patton
- 602 Set nail 25' W of E of Eaton in grassy area
- 603 Set nail app 15' SE of E of Eaton

**PICTURE NOTE:**

- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



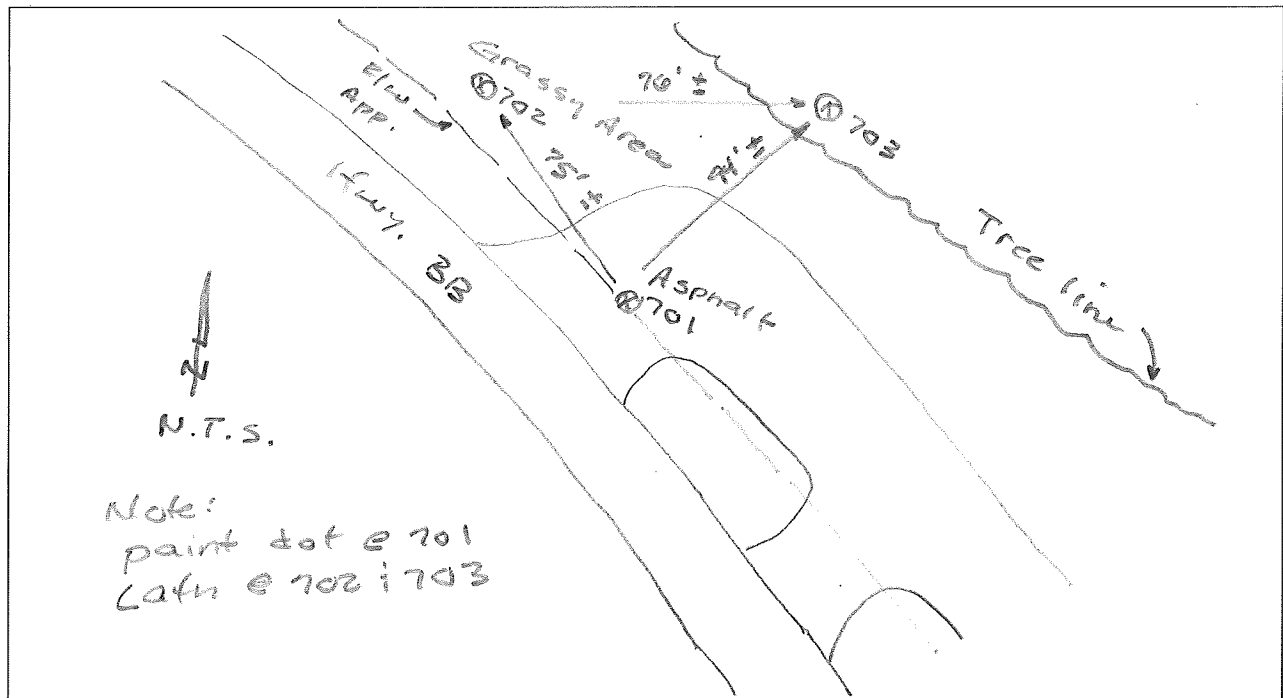
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 4-27-15 208:15

SURVEYOR: JP

POINT NUMBER: 7 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



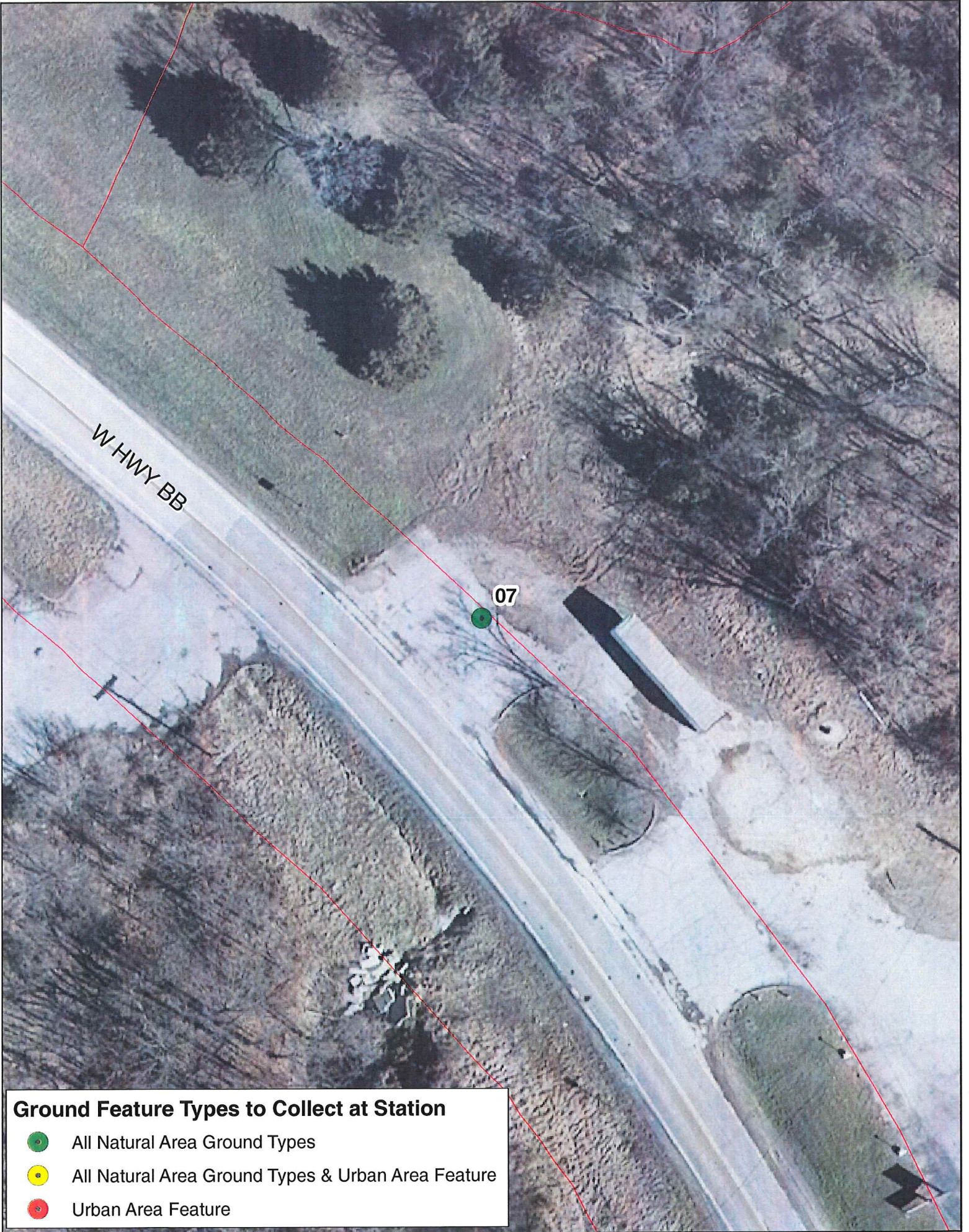
NOTES: \_\_\_\_\_

- 701 @ App. E/w BB in
- middle of apron
- 702 App. 12' South of
- large cedar tree
- 703 App. 10-12' into
- tree line @ open spot




PICTURE NOTE:

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:  
 GREEN: 3 SHOTS                      YELLOW: 4 SHOTS                      RED: 1 SHOT



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

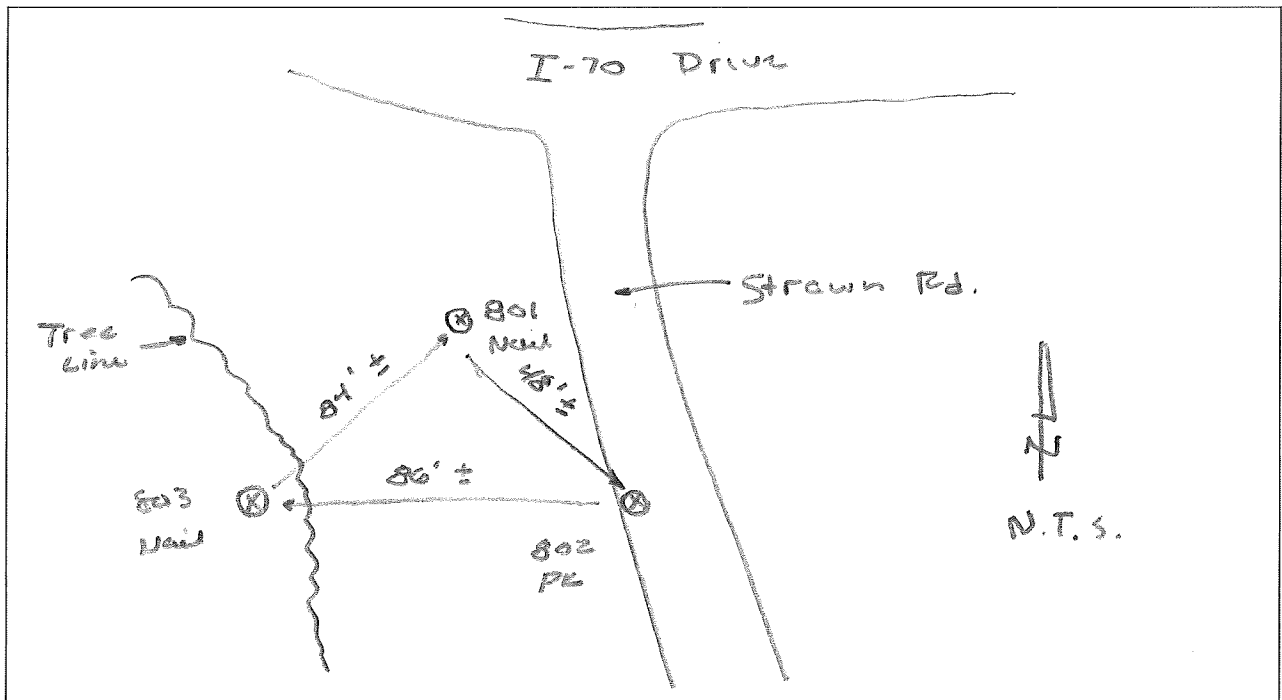
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 4-27-15 @ 14:32

SURVEYOR: JP

POINT NUMBER: 8 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 801 App. 20' W. of edge of road - set nail Grass area
- 802 Set PL 1' E of W. edge of road 175' ± S. of I-70 drive
- 803 Set nail app. 20' into wooded area.




PICTURE NOTE:

- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

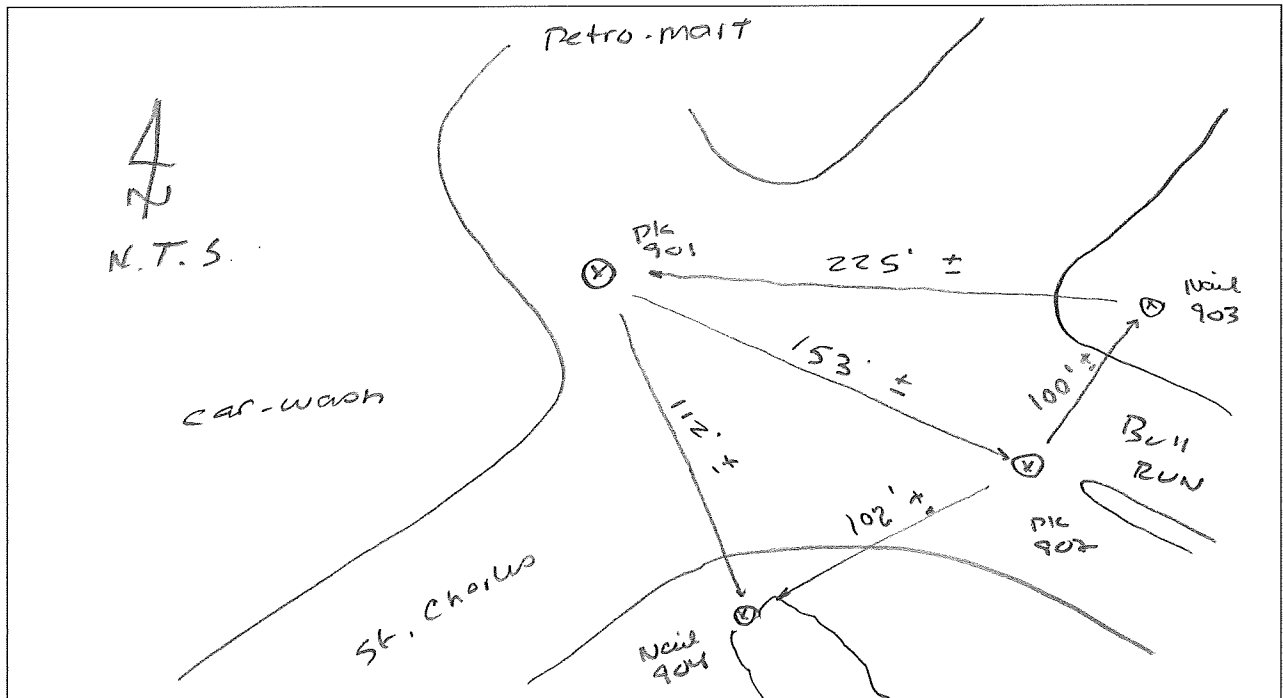
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-13-15 @ 09:30

SURVEYOR: JP

POINT NUMBER: 9 POINT COLOR: Yellow

SKETCH: (Include point #'s and type of ground feature for each shot)

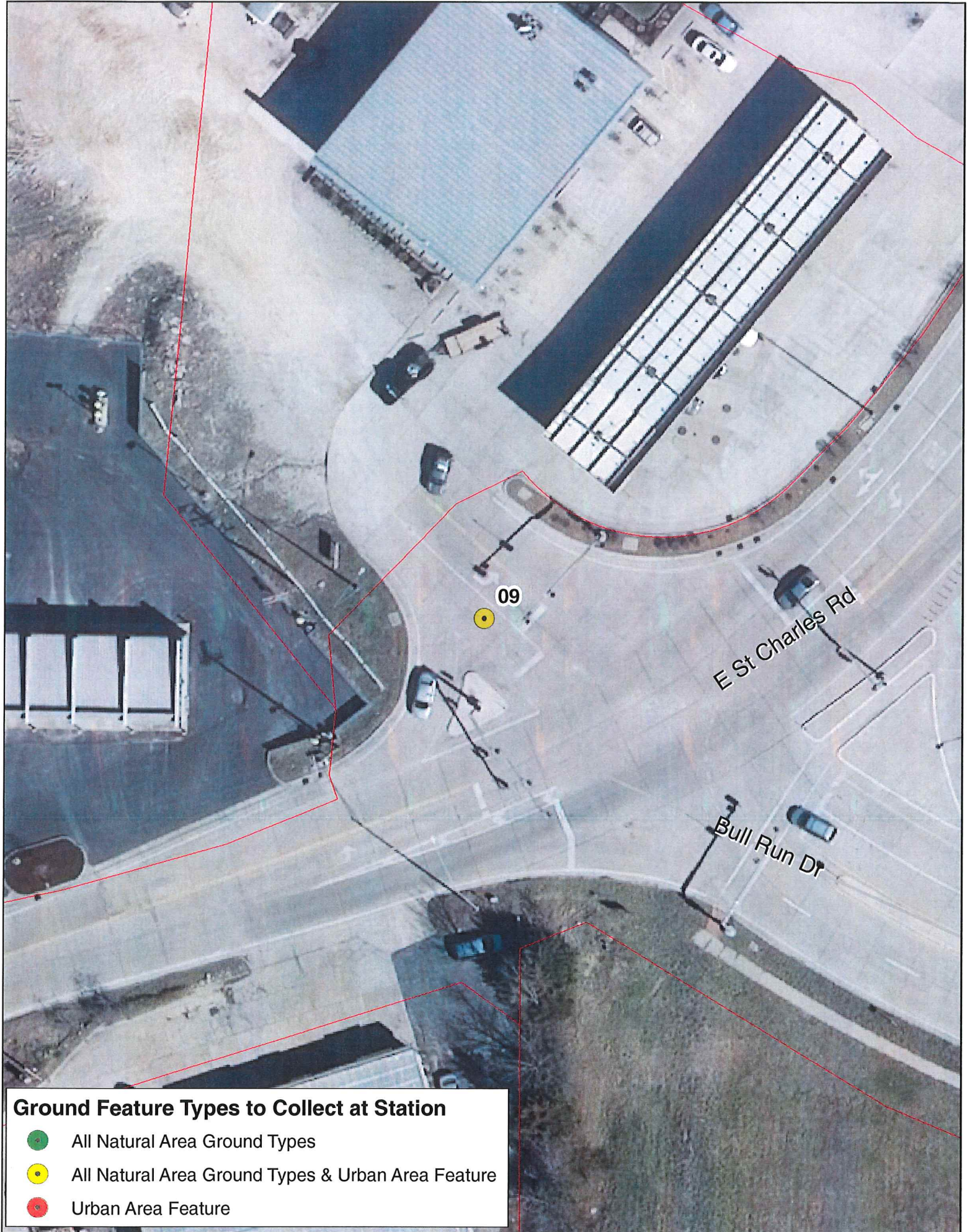


NOTES: 901 Set PK in conc  
in entrance to Petro mart  
902 Set PK @ end of island  
on Bull Run  
903 Set nail in grassy area  
app 100' S of E.S.C. ± 75'  
N of Bull Run  
904 Set nail @ ET app 30' S of  
E.S.C.




PICTURE NOTE:  
 1 Picture of entire site  
 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)  
 Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT





**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

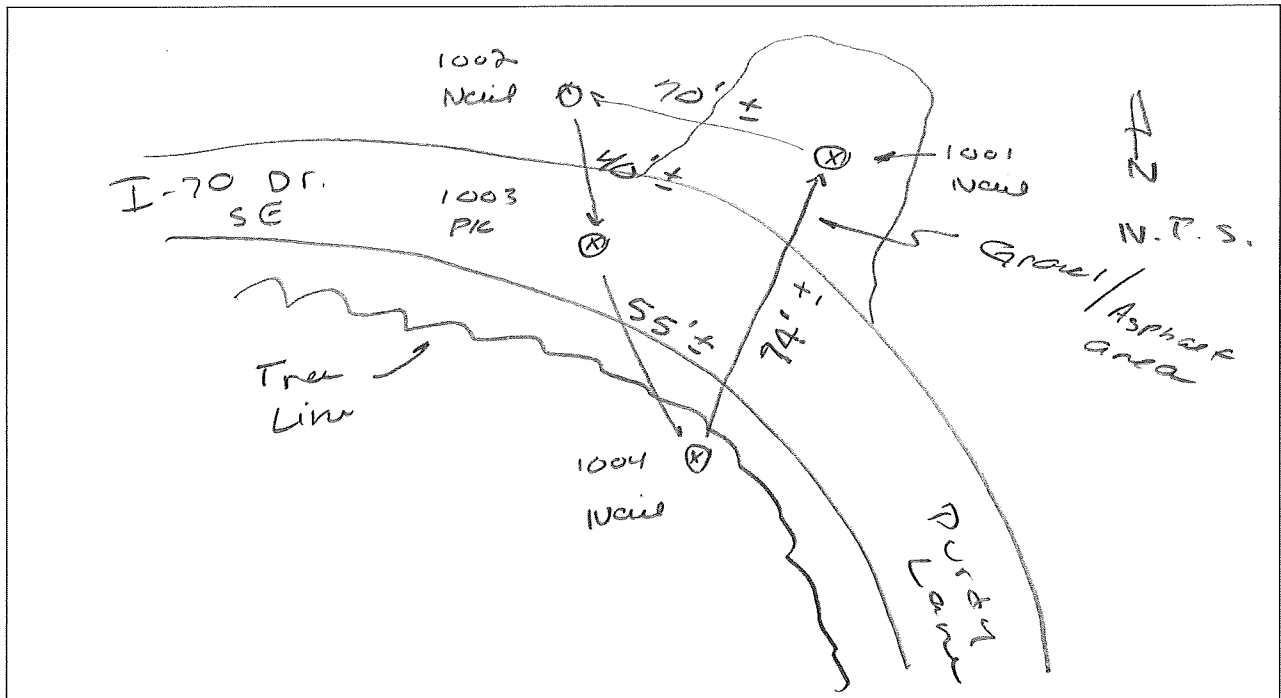
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-13-15 @ 15:02

SURVEYOR: JP

POINT NUMBER: 10 POINT COLOR: Yellow

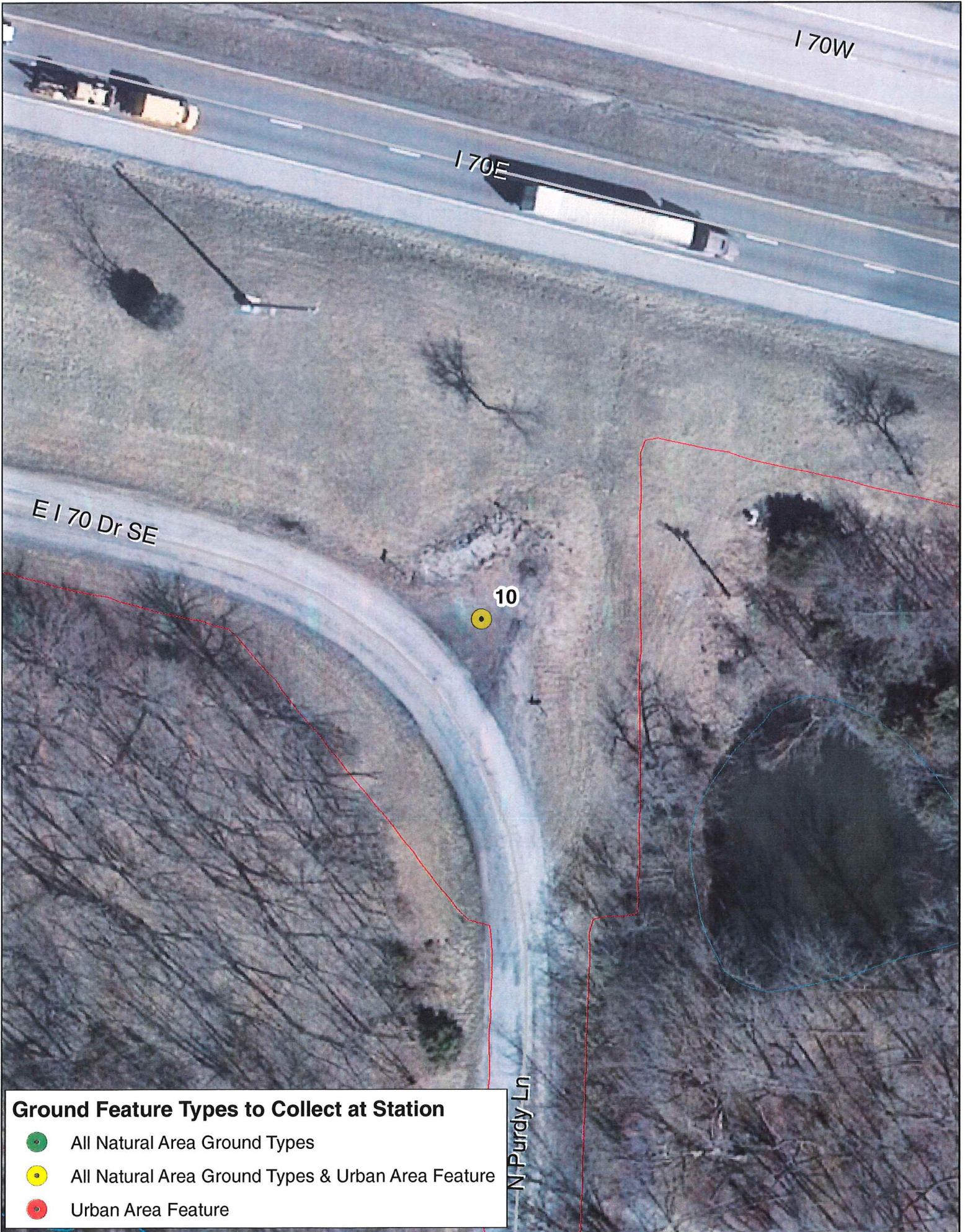
SKETCH: (Include point #'s and type of ground feature for each shot)






NOTES: 1001 set nail  
in gravel / asphalt area  
1003 set "PIC" in C of  
I-70 drive SE  
1002 Set nail in  
grassy area 30' N of C  
1004 set nail in woods  
SW of P.I.

PICTURE NOTE:  
 1 Picture of entire site  
 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)  
 Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

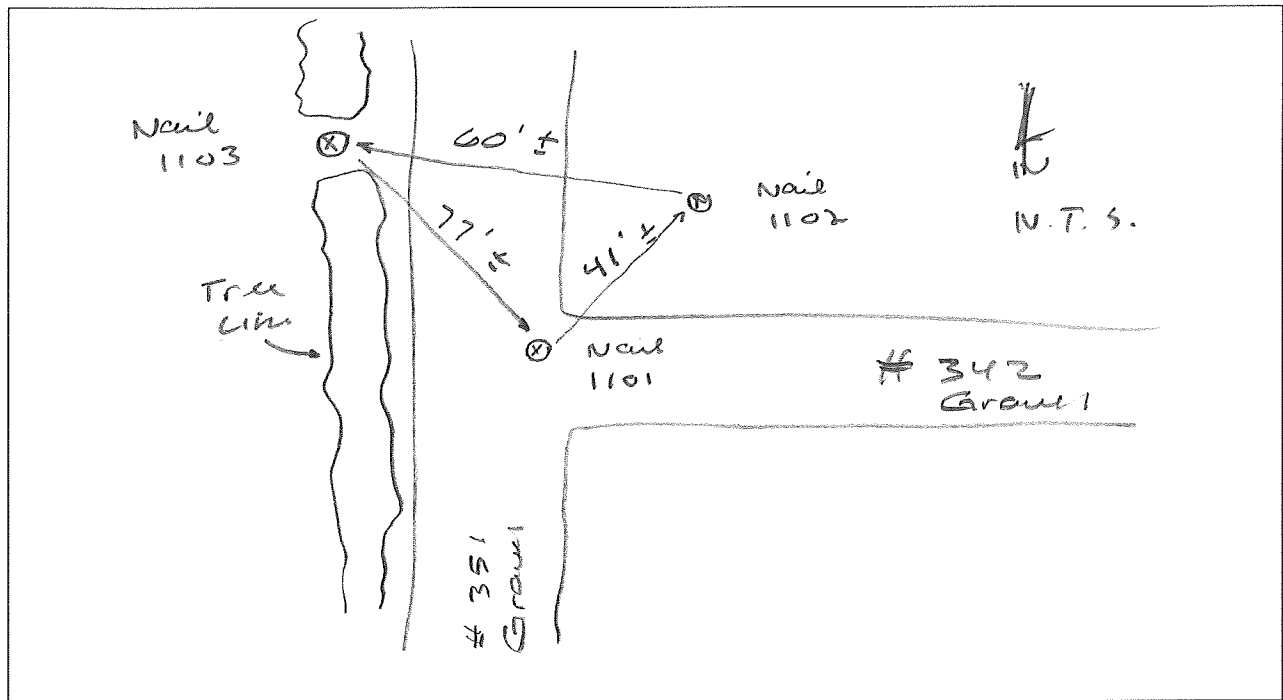
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-13-15 @ 14:00

SURVEYOR: JP

POINT NUMBER: 11 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 1101 Set nail 10' NE of E 351 & 342 in gravel
- 1102 Set nail in grassy area approx 50' N of E 342 & 30' E of E 351
- 1103 Set nail in break in tree line 15' W of E 351




**PICTURE NOTE:**

- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

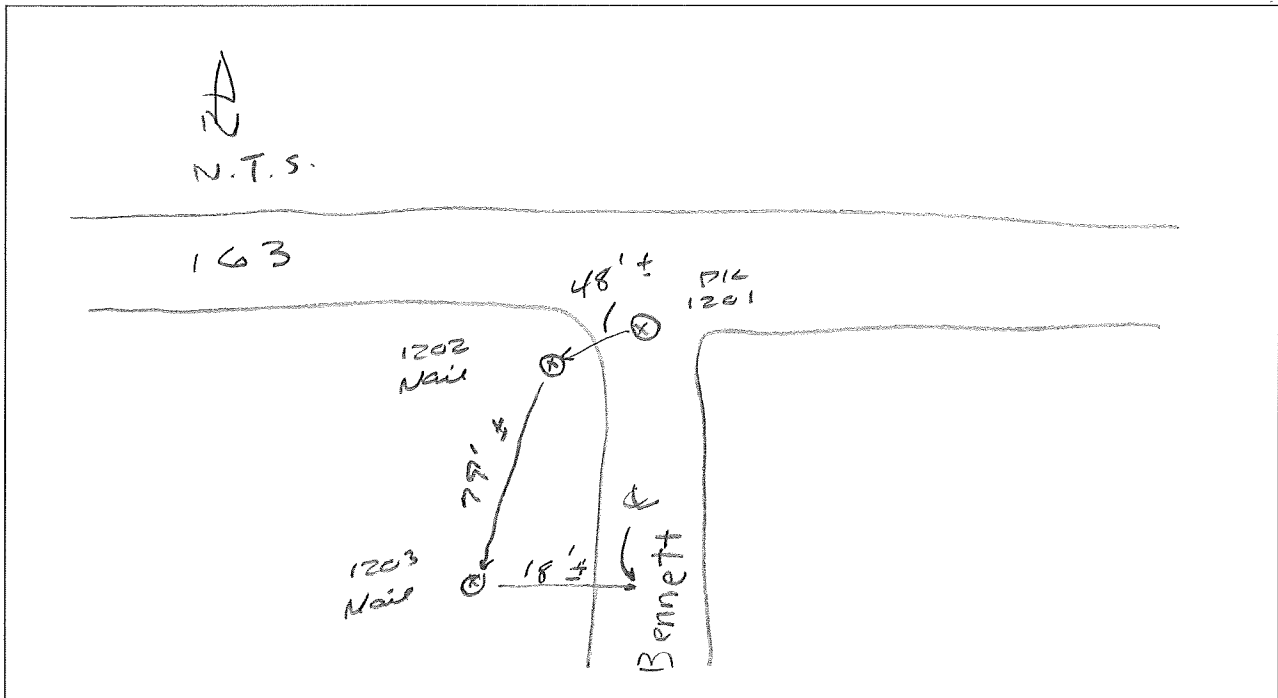
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-13-15 @ 12:30

SURVEYOR: JP

POINT NUMBER: 12 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



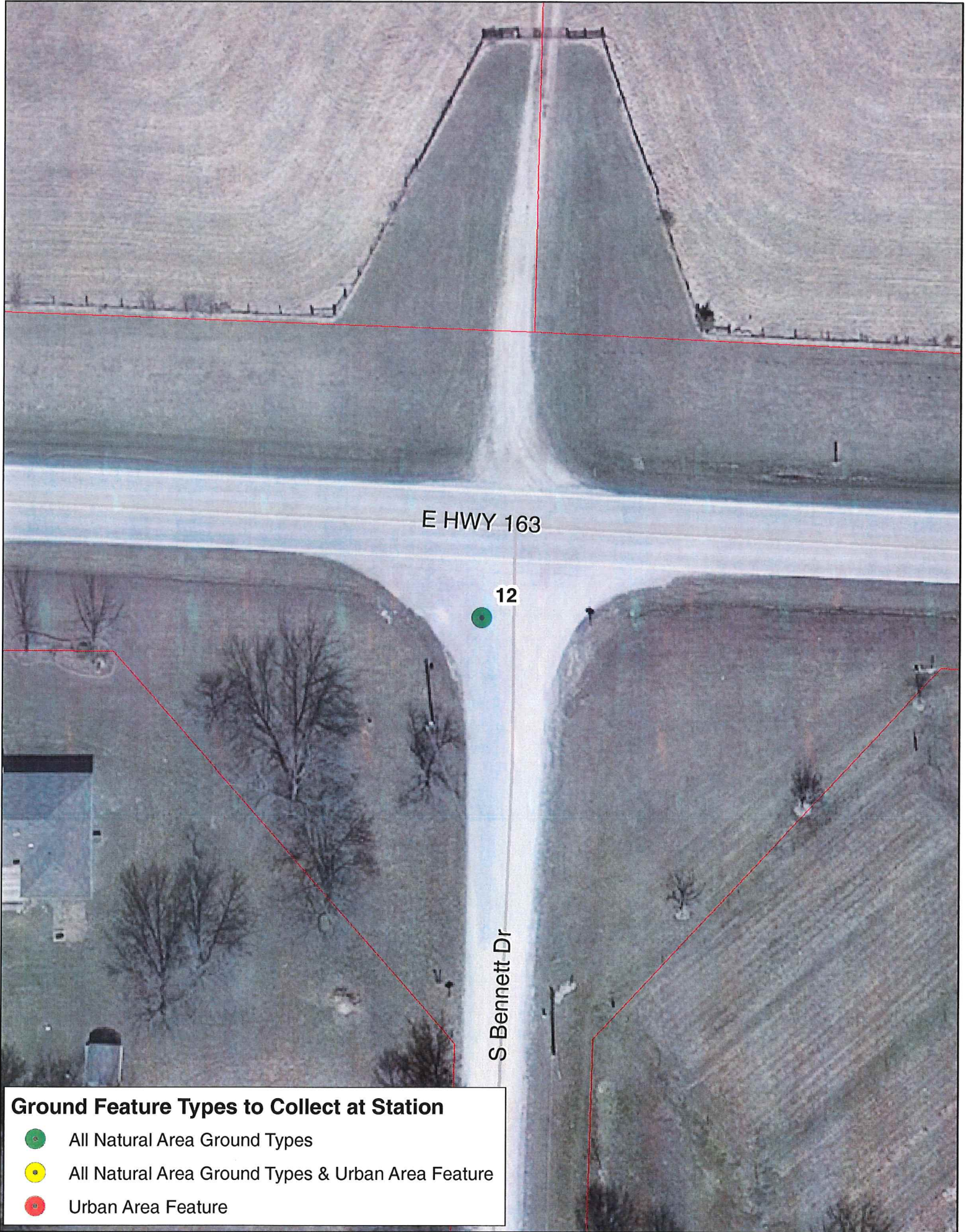
NOTES: \_\_\_\_\_

- 1201 Set PK in S. edge
- of 163 @ Bennett
- 1202 Set nail in grass
- area 45'± of Bennett
- W. of Bennett
- 1203 Set nail in area
- with trees

**PICTURE NOTE:**

- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:  
 GREEN: 3 SHOTS                      YELLOW: 4 SHOTS                      RED: 1 SHOT



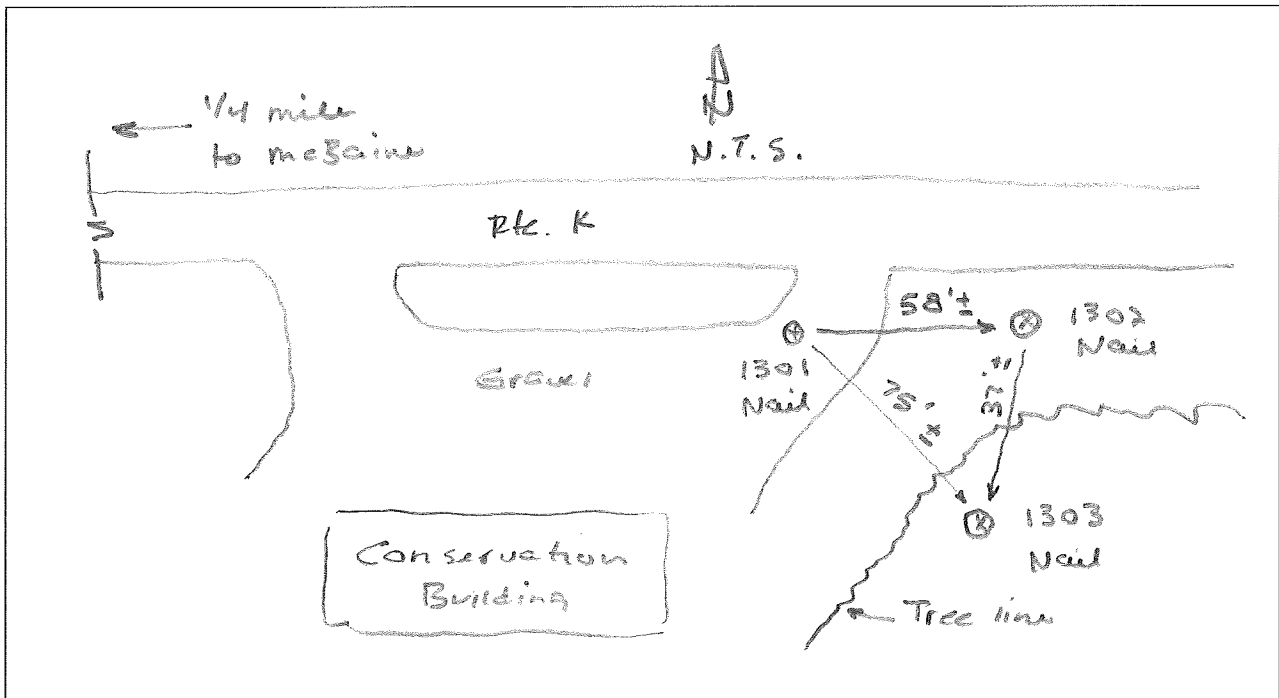
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 4-27-15 @ 11:30

SURVEYOR: JP

POINT NUMBER: 13 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 1301 Nail in gravel
- parking lot app. 35' S.W. E
- 1302 Nail in grassy area
- 1303 Nail set in woods
- app. 20' into trees

**PICTURE NOTE:**

- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT





**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature

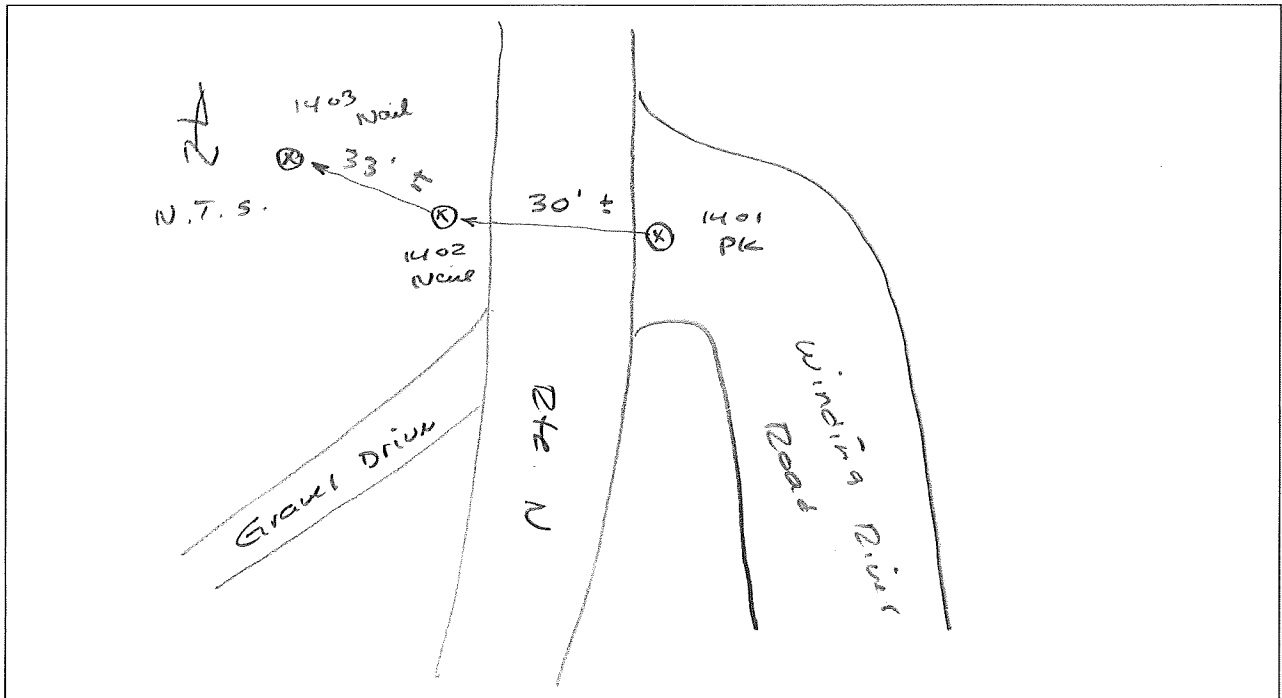
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-13-15 @ 11:23

SURVEYOR: JP

POINT NUMBER: 14 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_




- 1401 Set "PK" @ East edge of Rte N @ W.R.
- 1402 Set nail in grassy area opp 20' way @ Rte N
- 1403 Set nail in wooded area 45' ± W. of Rte N

PICTURE NOTE:  
 1 Picture of entire site  
 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)  
 Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



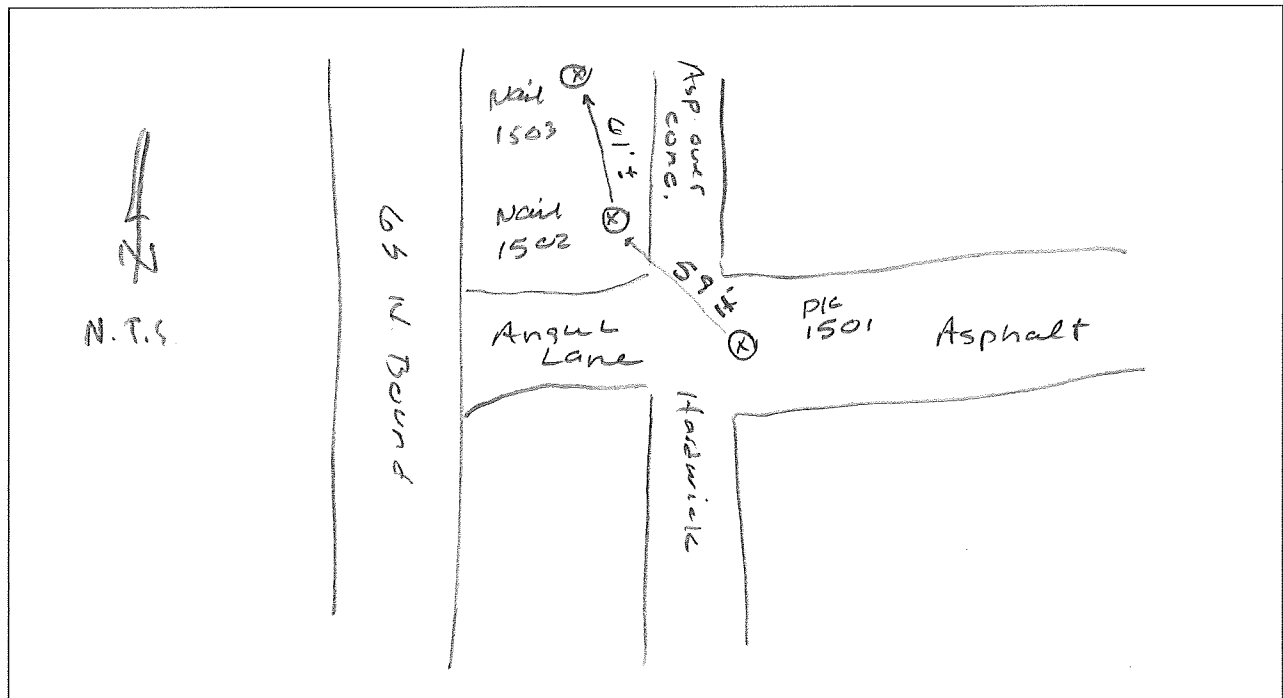
**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-12-15 @ 16:21SURVEYOR: JPPOINT NUMBER: 15 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

1501 Set PRK Nail @  
& Angel Lane @ E side Hardswick

1502 Set Nail in grassy area  
app 50' N & Angel 45' W & Hrdwk.

1503 Set nail in sparse  
wooded area

## PICTURE NOTE:

- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)

Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:




GREEN: 3 SHOTS

YELLOW: 4 SHOTS

RED: 1 SHOT



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

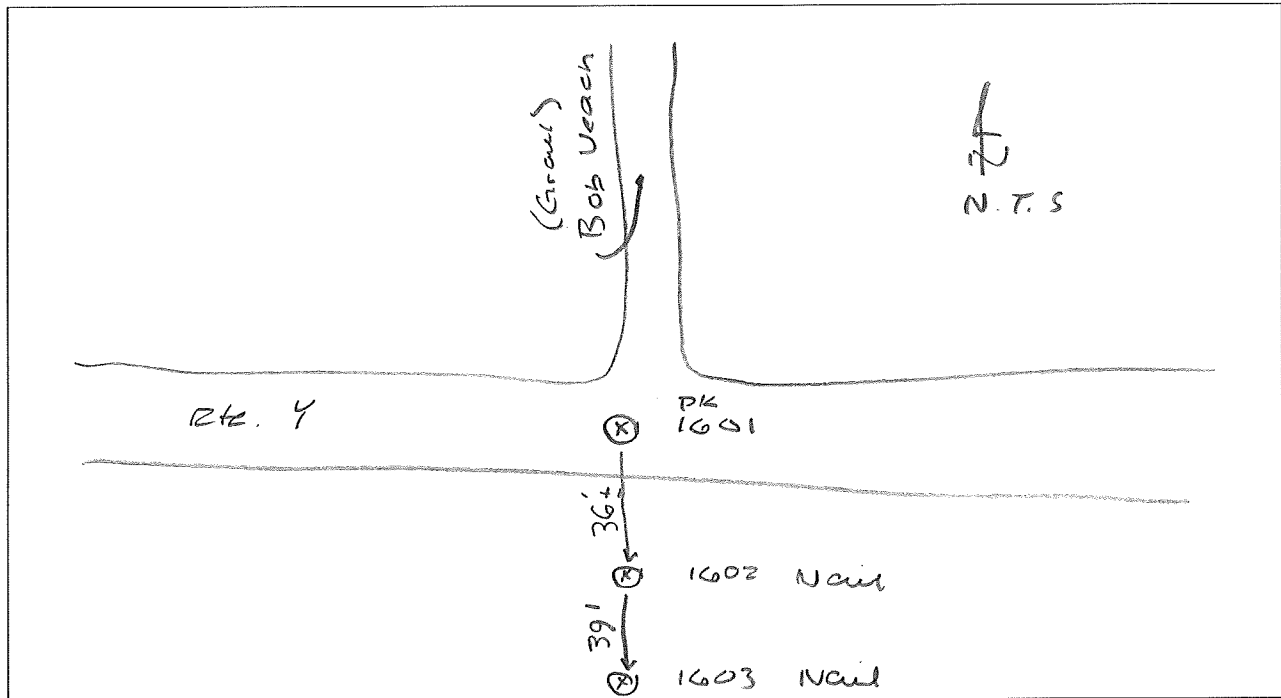
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-12-15 @ 15:43

SURVEYOR: JP

POINT NUMBER: 16 Alt. POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



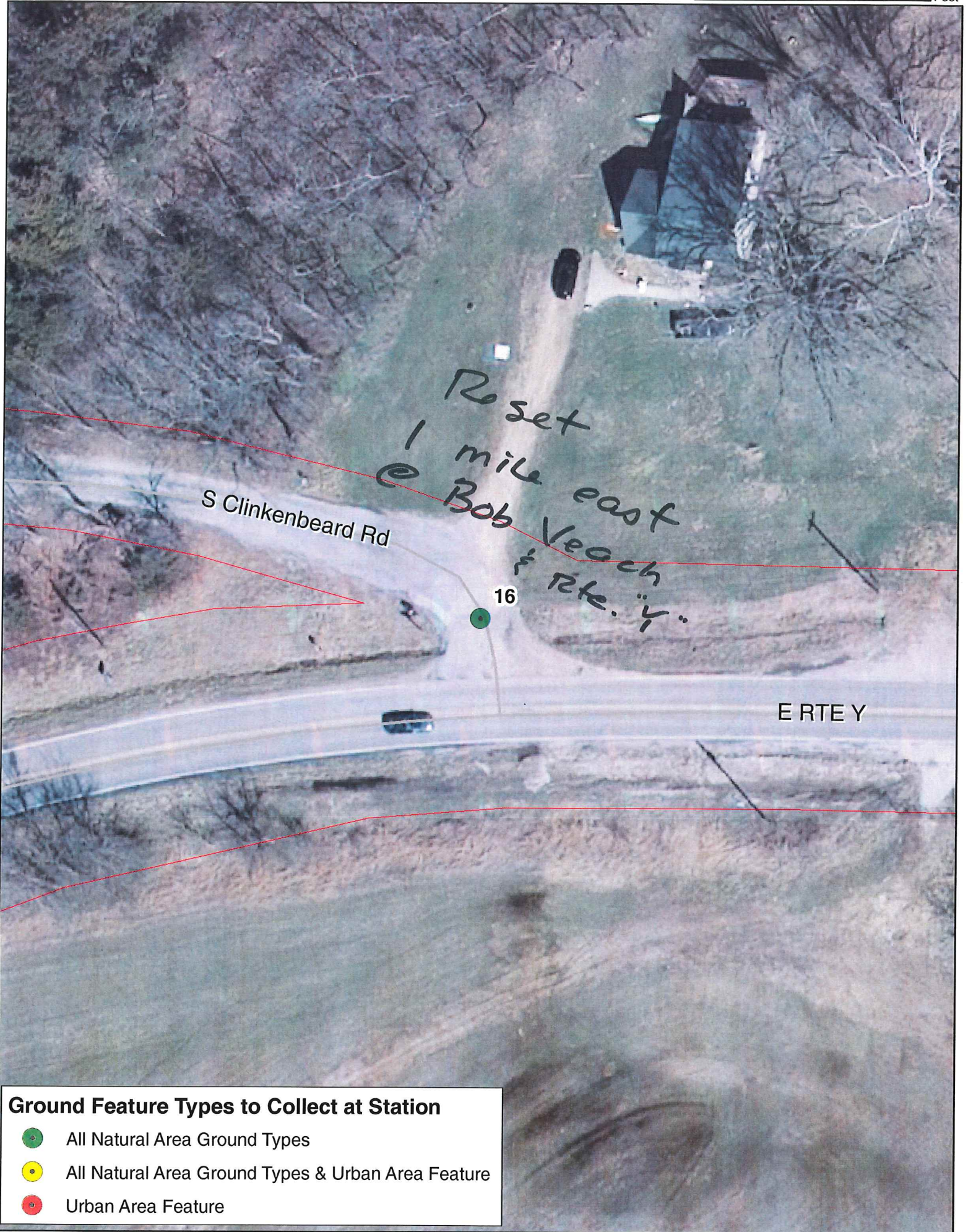
NOTES: \_\_\_\_\_

- 1601 Set pk @ app E
- Rte 4 & Bob Veach
- 1602 Set nail in grassy
- area app 35' S of 1601
- 1603 Set nail in
- brushy / wooded area
- app 70' S of 1601

**PICTURE NOTE:**

- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:  
 GREEN: 3 SHOTS                      YELLOW: 4 SHOTS                      RED: 1 SHOT



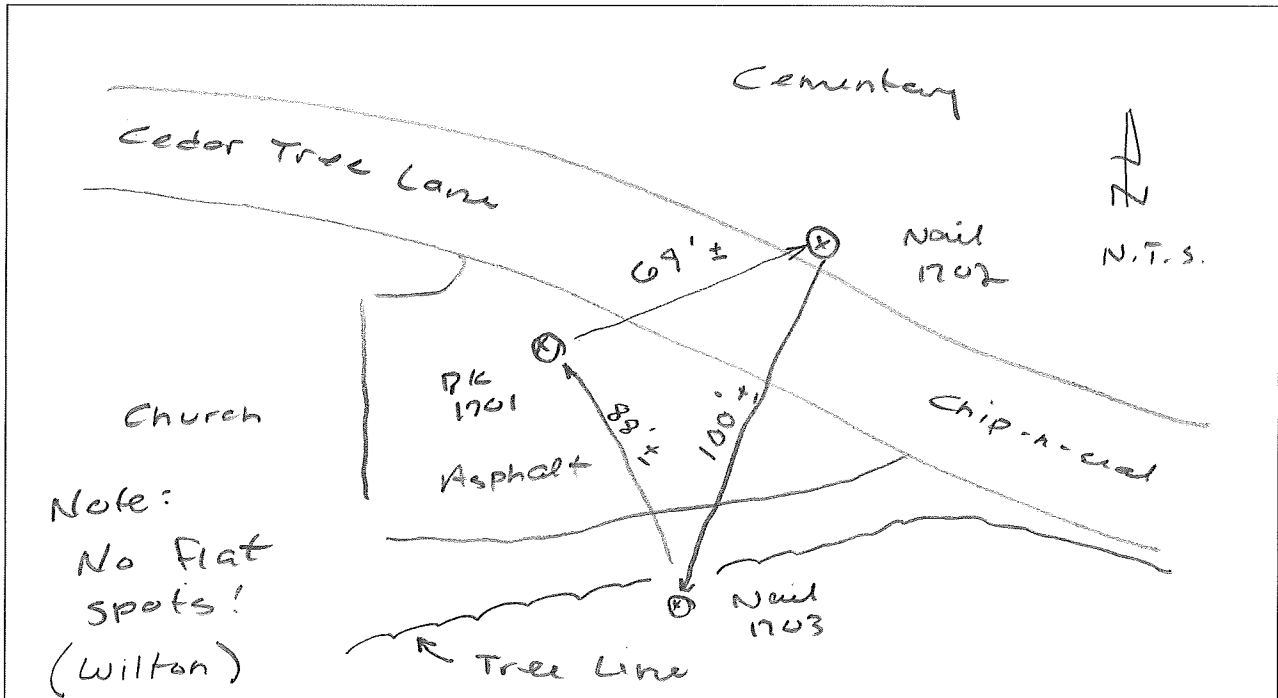
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-12-15 @ 13:54

SURVEYOR: JP

POINT NUMBER: 17 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



Note:  
 No flat spots!  
 (Wilton)

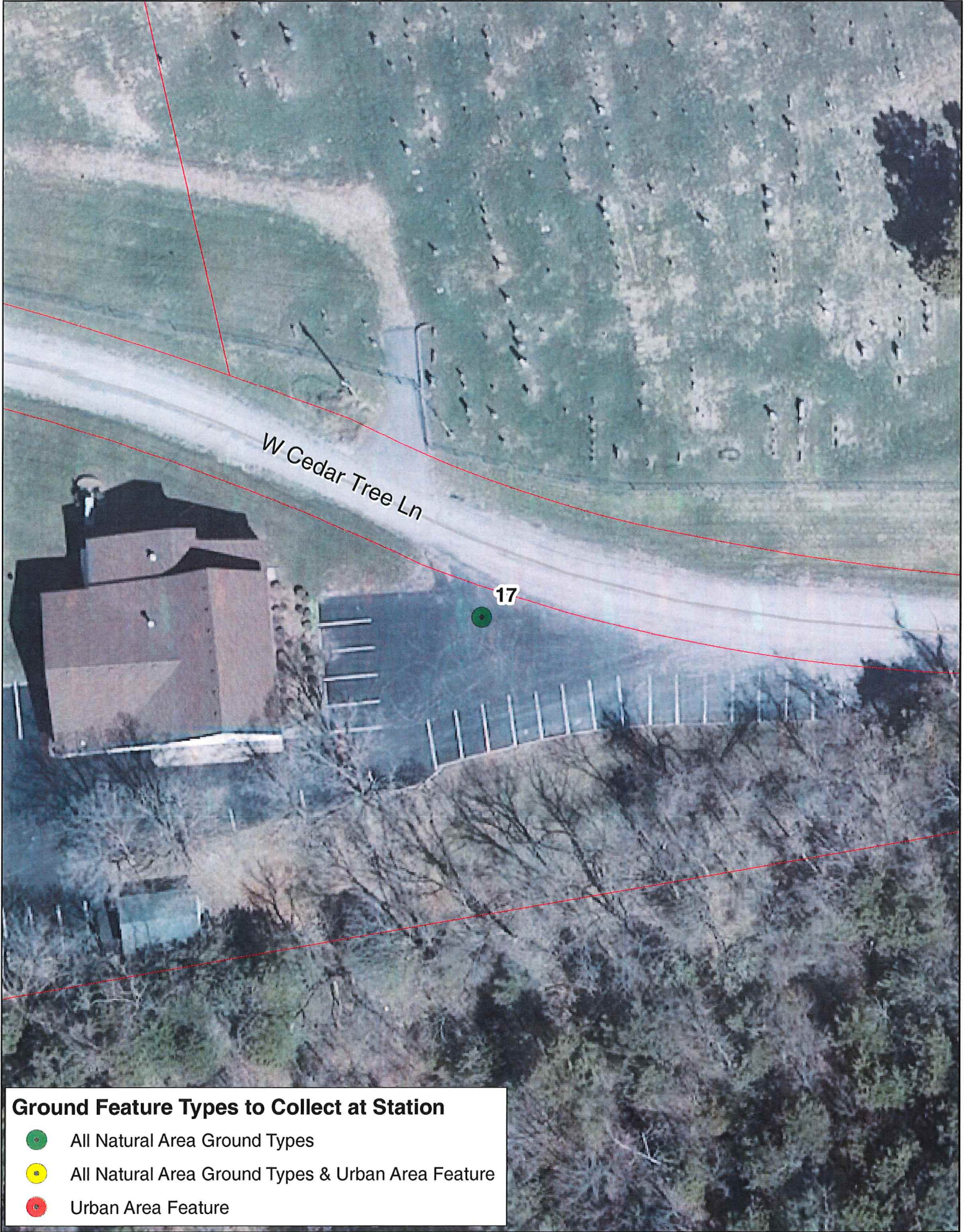
NOTES: \_\_\_\_\_

- 1701 Set PK in asp. P/L  
app 20' s of Cedar Tree
- 1702 Set nail in grassy  
area 12' of Cedar Tree
- 1703 Set nail in  
wooded area




PICTURE NOTE:  
 1 Picture of entire site  
 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)  
 Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT





**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

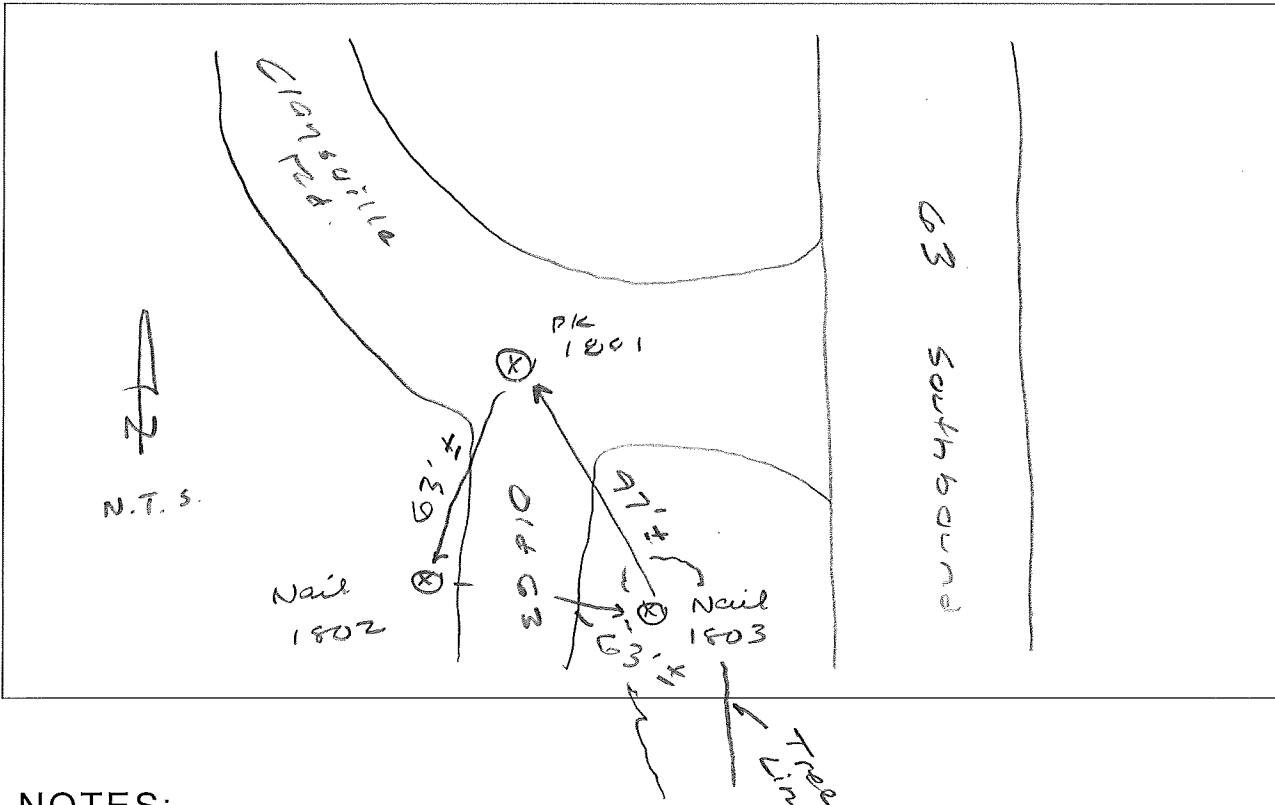
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-12-15 @ 12:30 ±

SURVEYOR: JP

POINT NUMBER: 18 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

1801 Set PK in asph.  
near calc point

1802 Set nail in grassy  
area app 50' S. of E Clysil.  
± 20' W. of E old 63




1803 Set nail in group  
of Evergreens 45' E of E old 63

PICTURE NOTE:  
1 Picture of entire site  
2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)  
Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

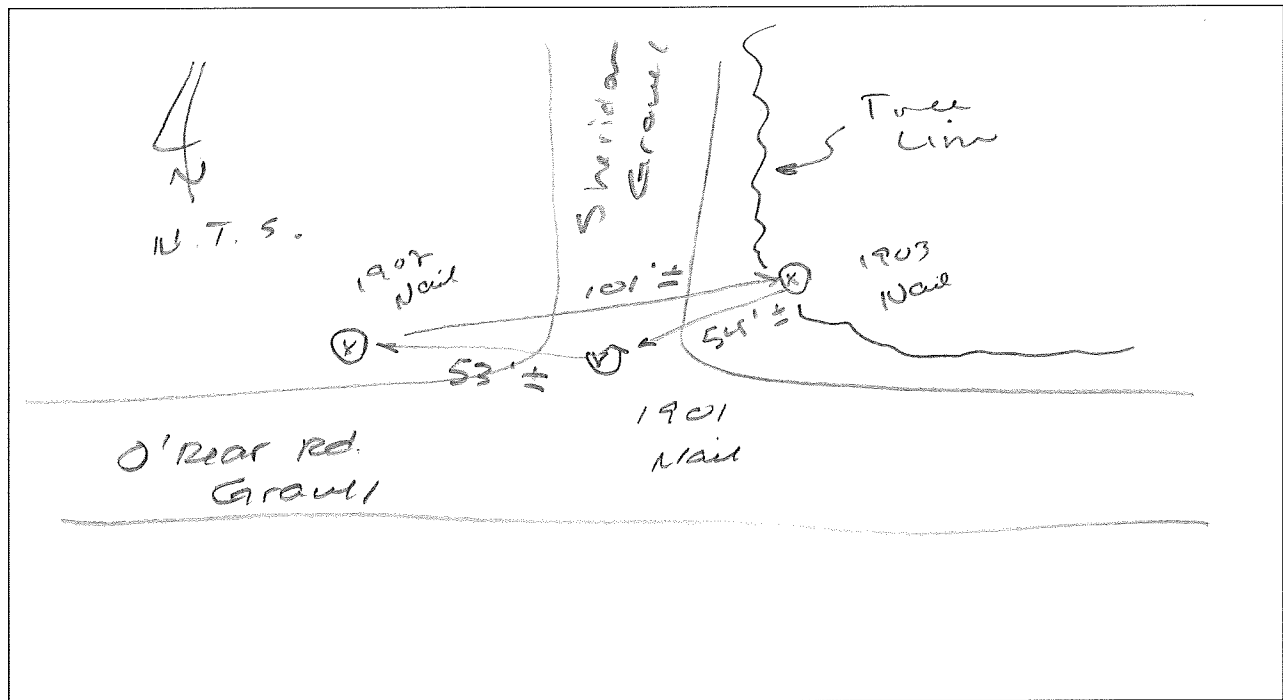
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-18-15 @ 13:30

SURVEYOR: JP & JH

POINT NUMBER: 19 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 1901 Set nail in
- N. edge O'Rear @ E Sher.
- 1902 Set nail 20' ±
- N of E O'Rear in grassy area
- 1903 Set nail @
- edge of trees 25' N of E O'Rear
- & 25' E of E Sher.

**PICTURE NOTE:**

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



N Sheridan Rd

E ORear Rd

19

**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature

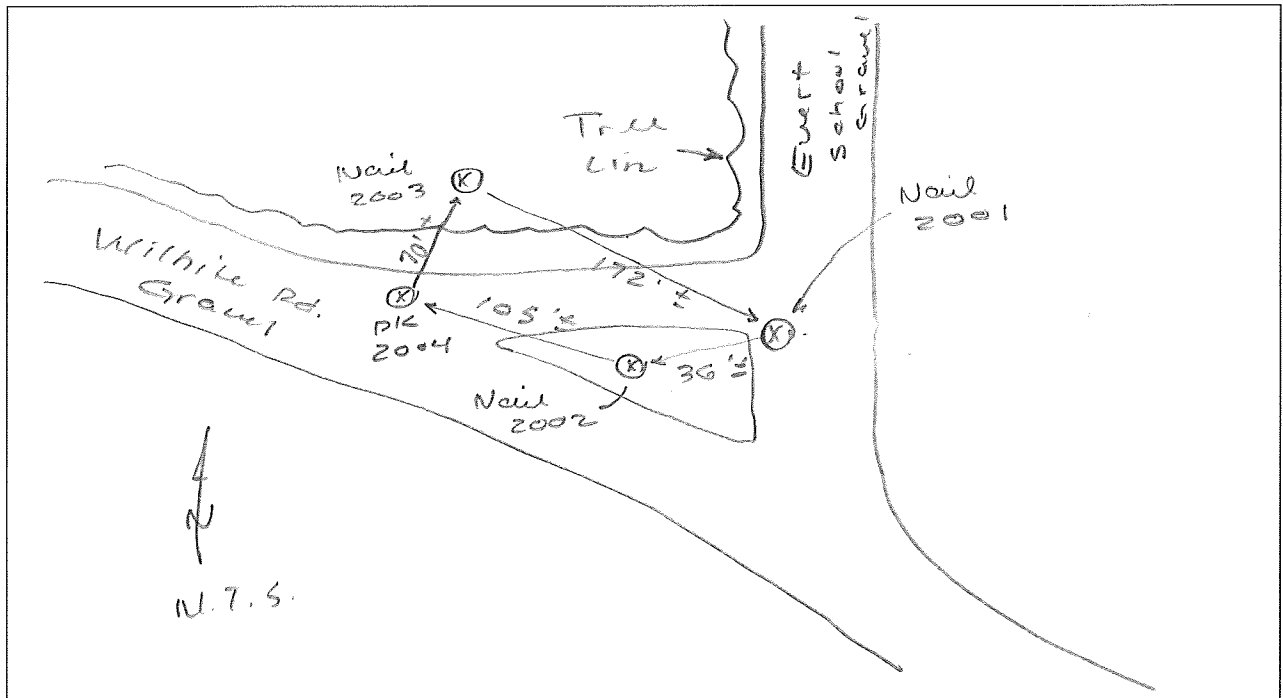
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-18-15 @ 09:15

SURVEYOR: JP ; JH

POINT NUMBER: 20 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 2001 Set nail in w. edge of E.S. app 85' N of E Wilhite
- 2002 Set nail in grassy area between roads
- 2003 Set nail in woods app 25' E of E.E.S.

PICTURE NOTE:

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:  
 GREEN: 3 SHOTS                      YELLOW: 4 SHOTS                      RED: 1 SHOT

2001  
 2002  
 2003  
 2004  
 PIK 2004



**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature

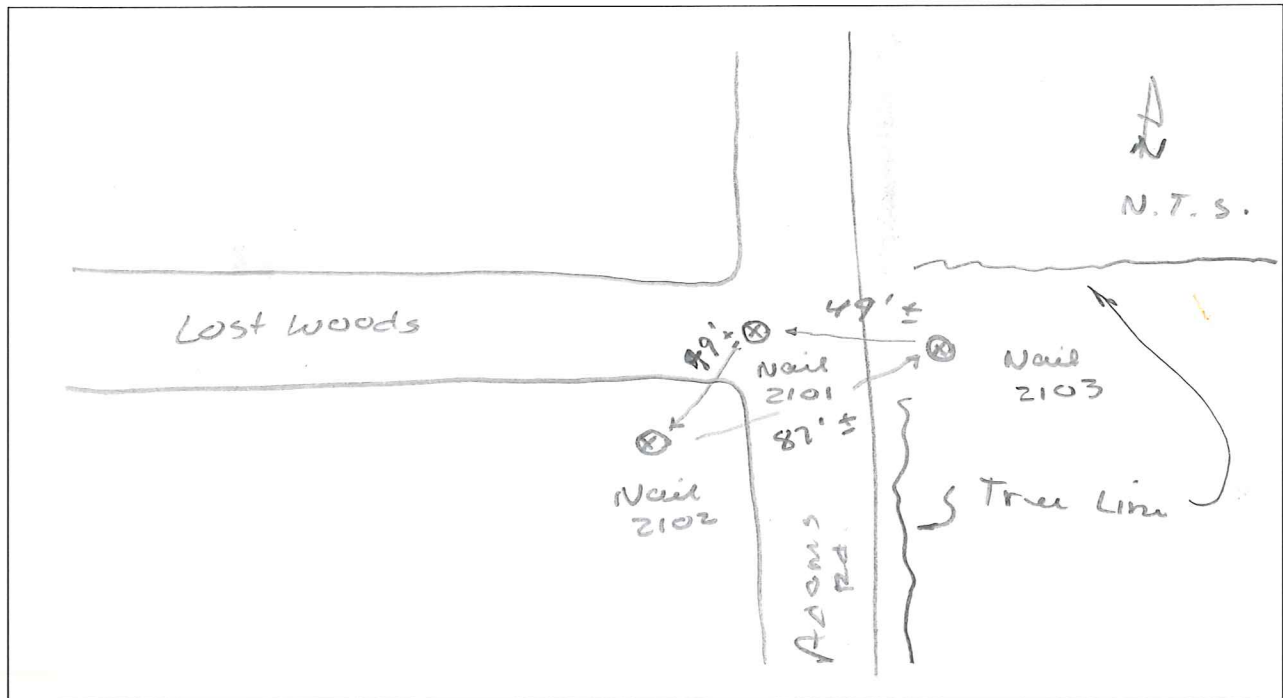
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-7-15 @ 12:05

SURVEYOR: JP

POINT NUMBER: 21 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 2101 Set nail at
- Center of Lost Woods in gravel
- 2102 Set nail app 40'
- from both E's in grassy area
- 2103 Set nail app 50'
- E. of 2101 in woods

**PICTURE NOTE:**




- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT





**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

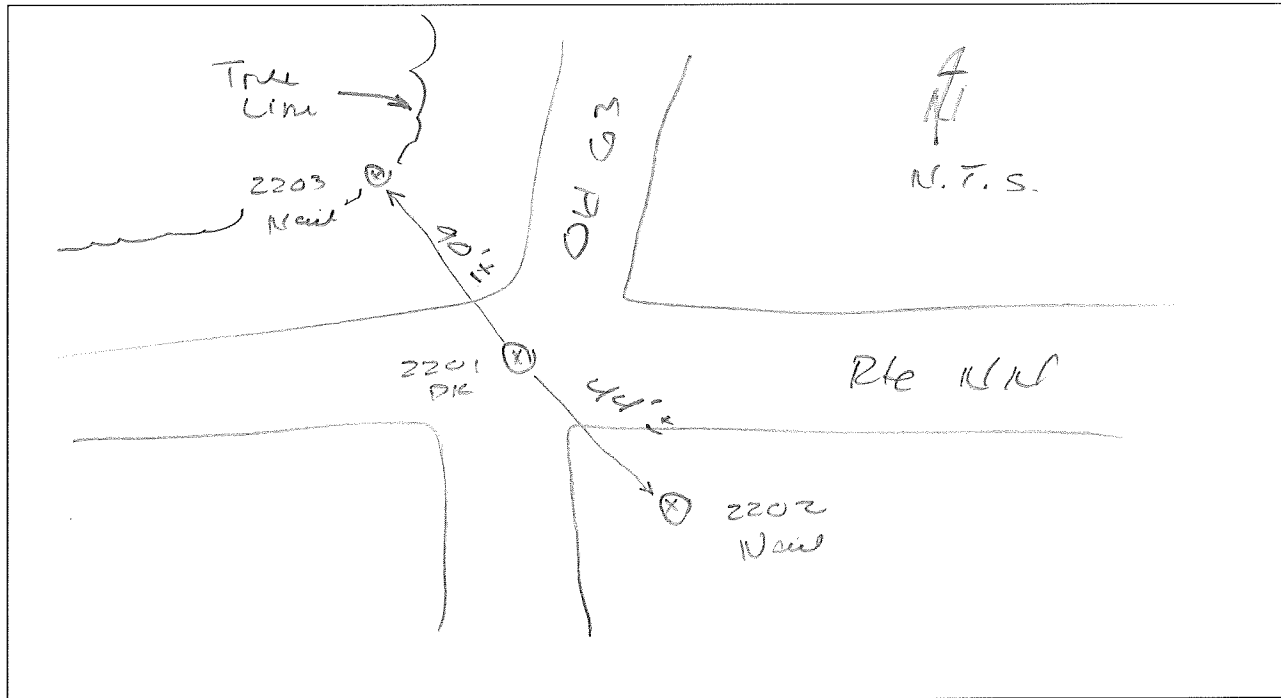
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-15-15 @ 11:00

SURVEYOR: JP

POINT NUMBER: 22 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

2201 set PIC @ app  
⊕ ⊕

2202 set nail in grassy  
area app 30' E of ⊕ 63  
i 30' S of ⊕ NN

2203 set nail at  
E.T. 80' W of ⊕ 63




**PICTURE NOTE:**

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:  
 GREEN: 3 SHOTS                      YELLOW: 4 SHOTS                      RED: 1 SHOT



**Ground Feature Types to Collect at Station**

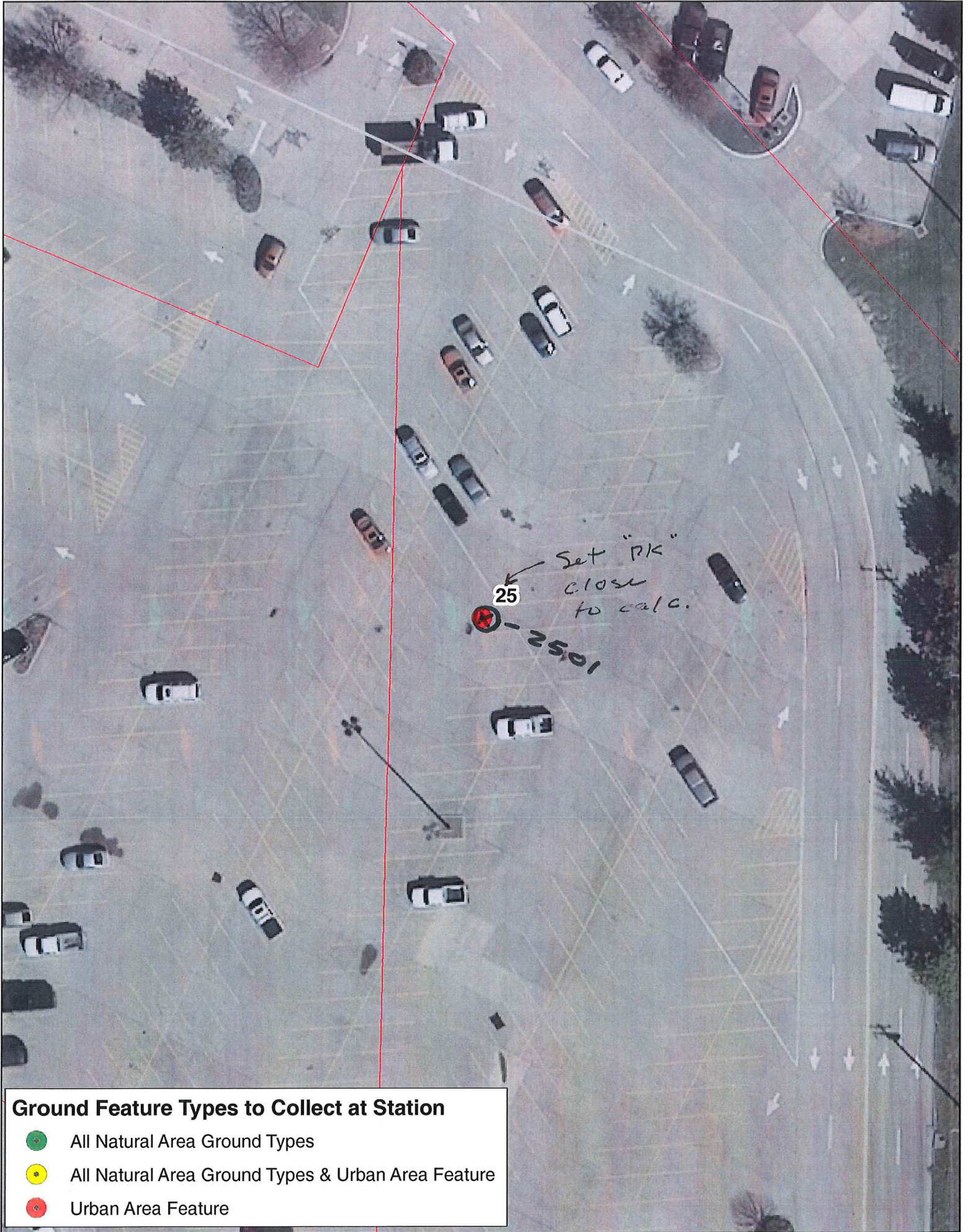
-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature



**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature








**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature







W Railroad St

N Allen St

set "PIC"  
near calc.  
point

2801 - 28

**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature



E Highway 124

N Highway 124




E Highway 00

N Route B

Set "IPK"  
near calc  
point

29  
2901

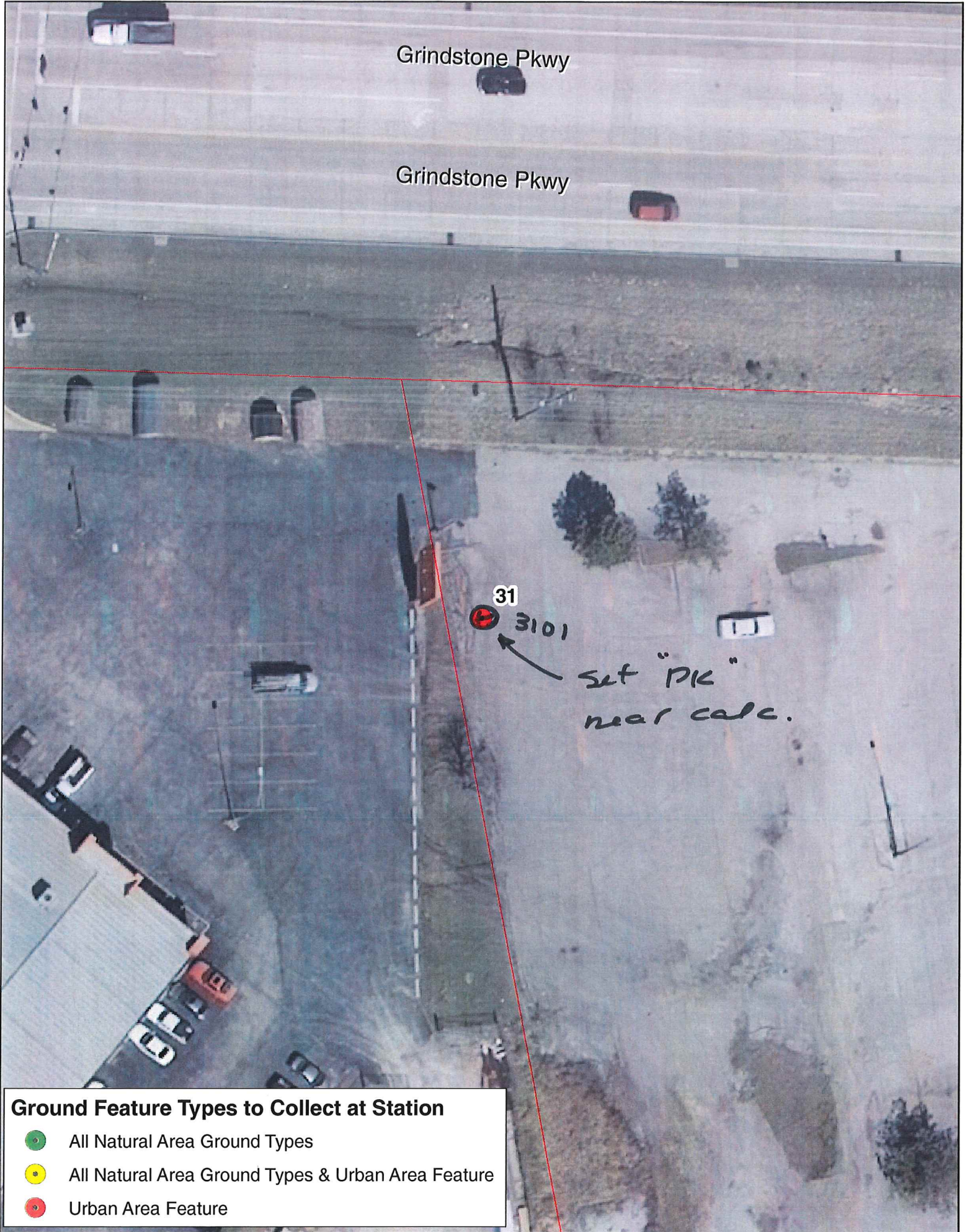
**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature






**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature




Chapel Hill Rd

32

3201




Set PK close to calc. point

**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature






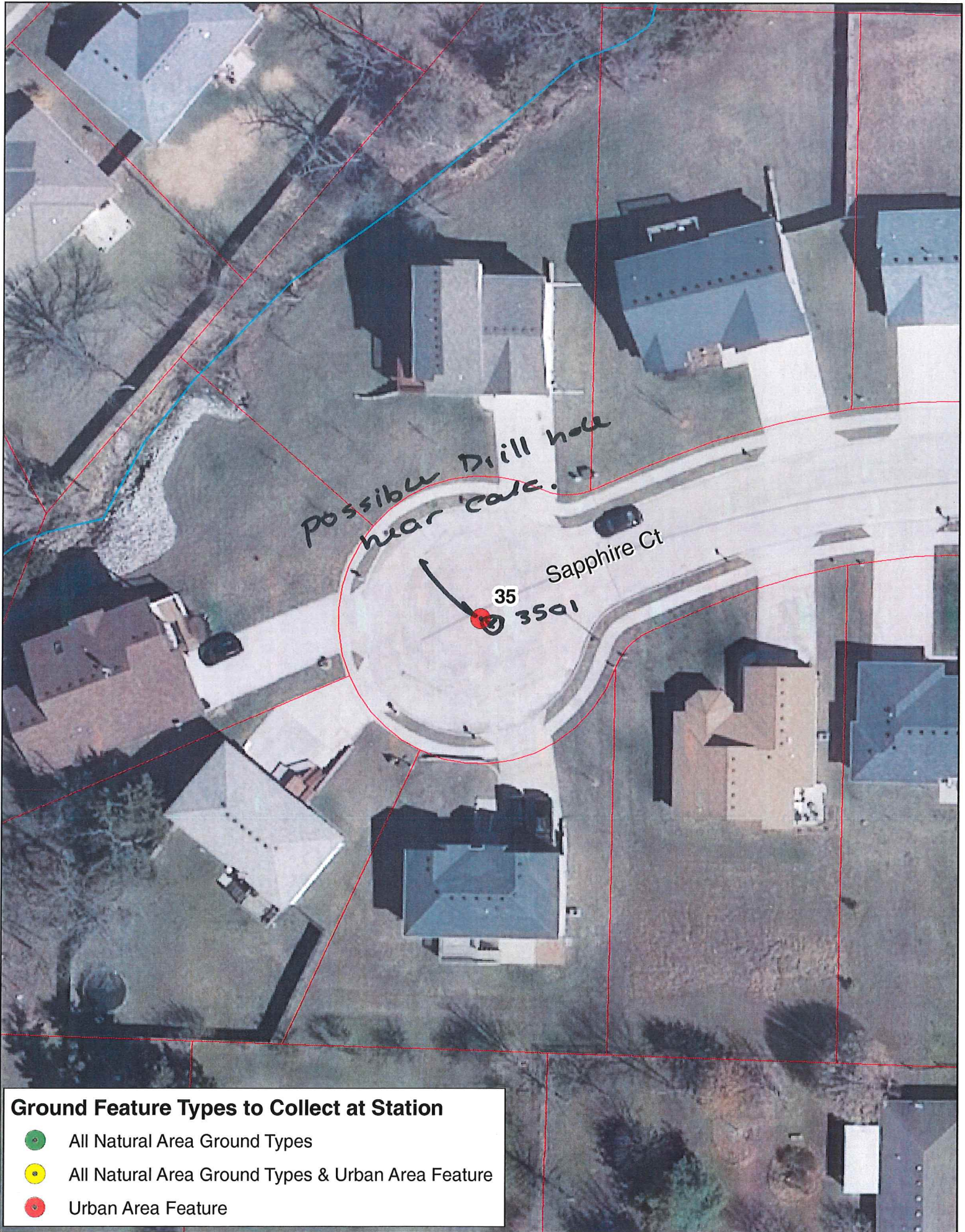
**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature






**Ground Feature Types to Collect at Station**

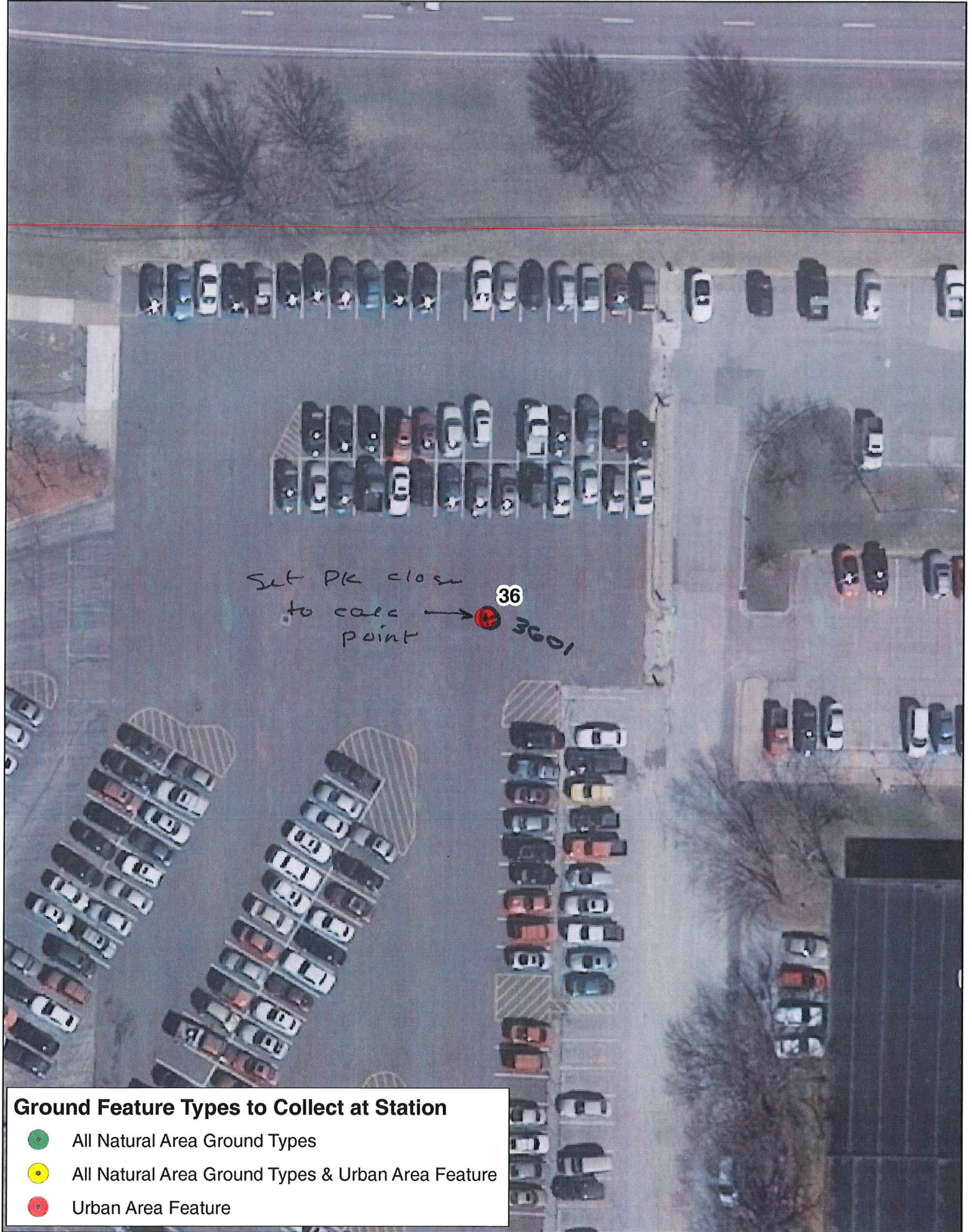
-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature



**Ground Feature Types to Collect at Station**

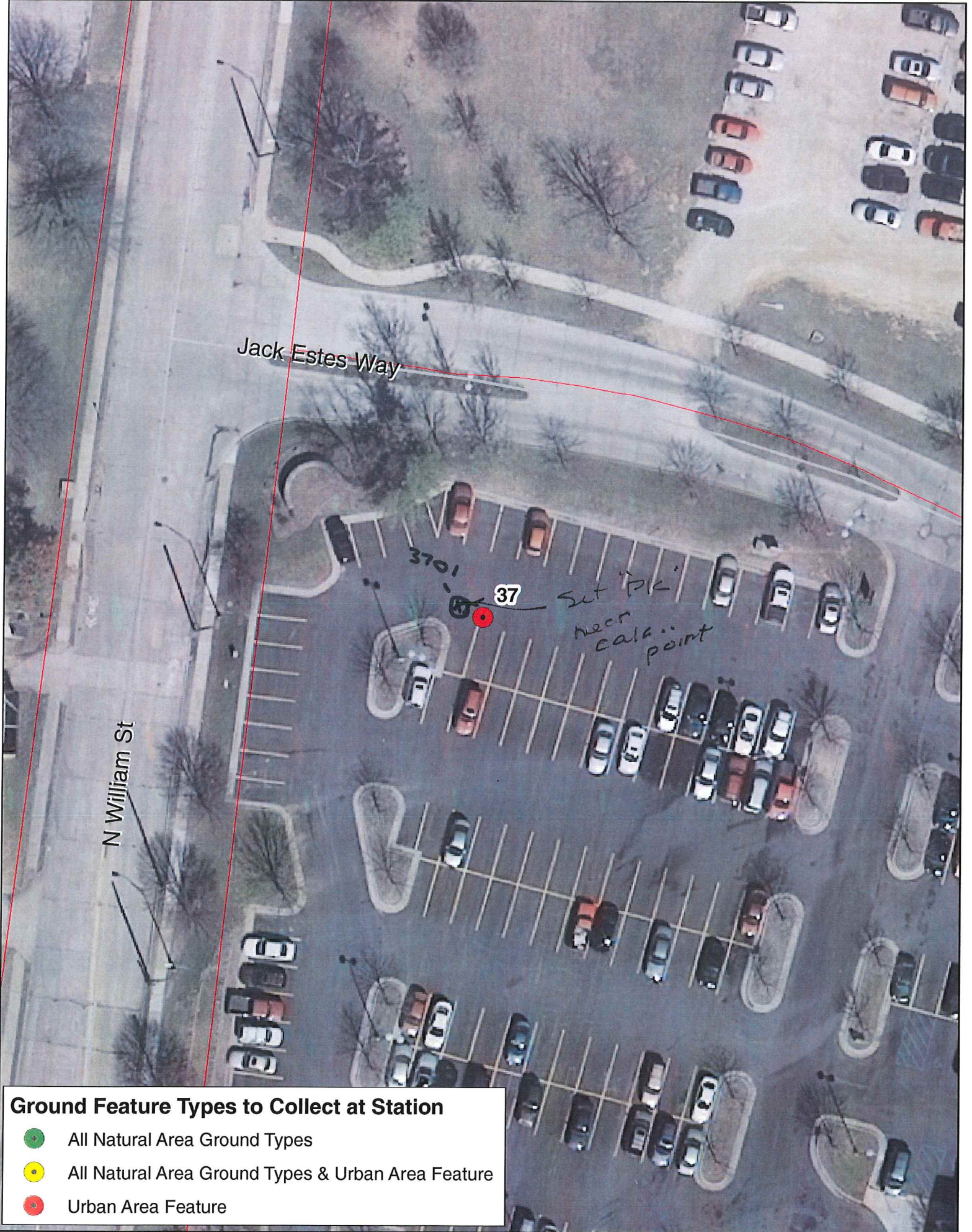
-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature





**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature



**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature



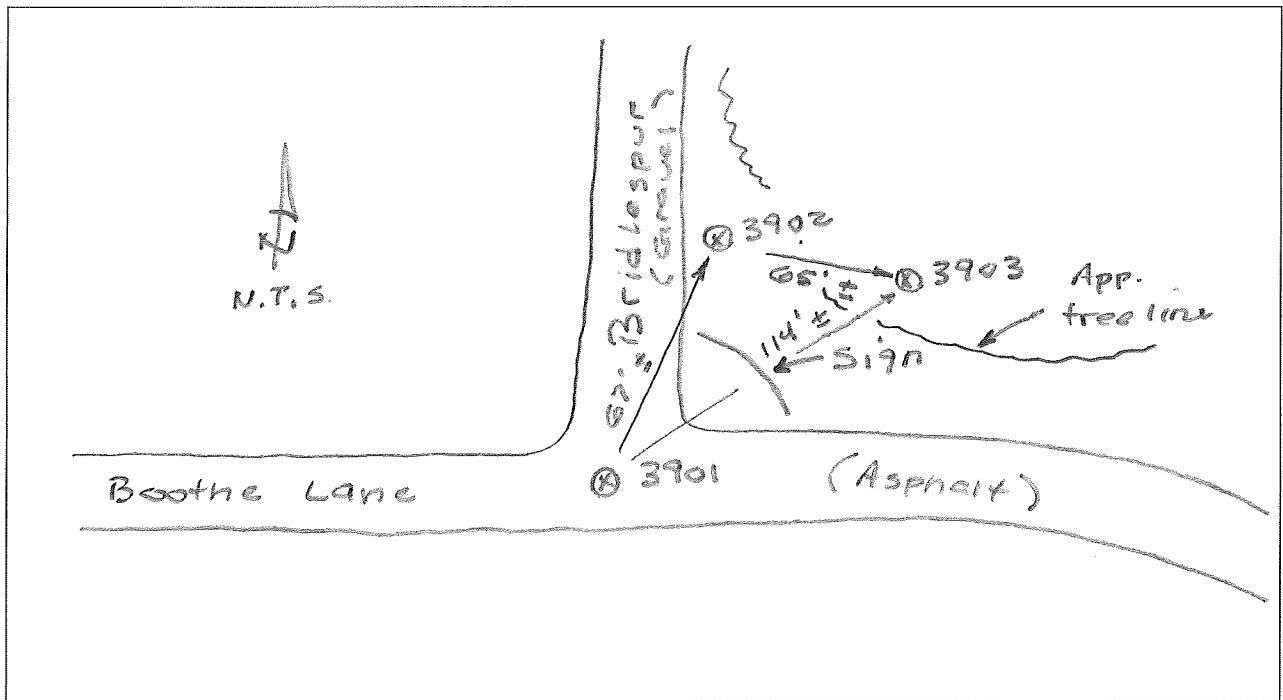
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 4-27-15 @ 09:05

SURVEYOR: JP

POINT NUMBER: 39 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

3901 PK in asphalt @

App. EE

3902 Grassy area

north of sign - set nail

3903 App. 20-25 into

wooded area. - set nail




PICTURE NOTE:

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

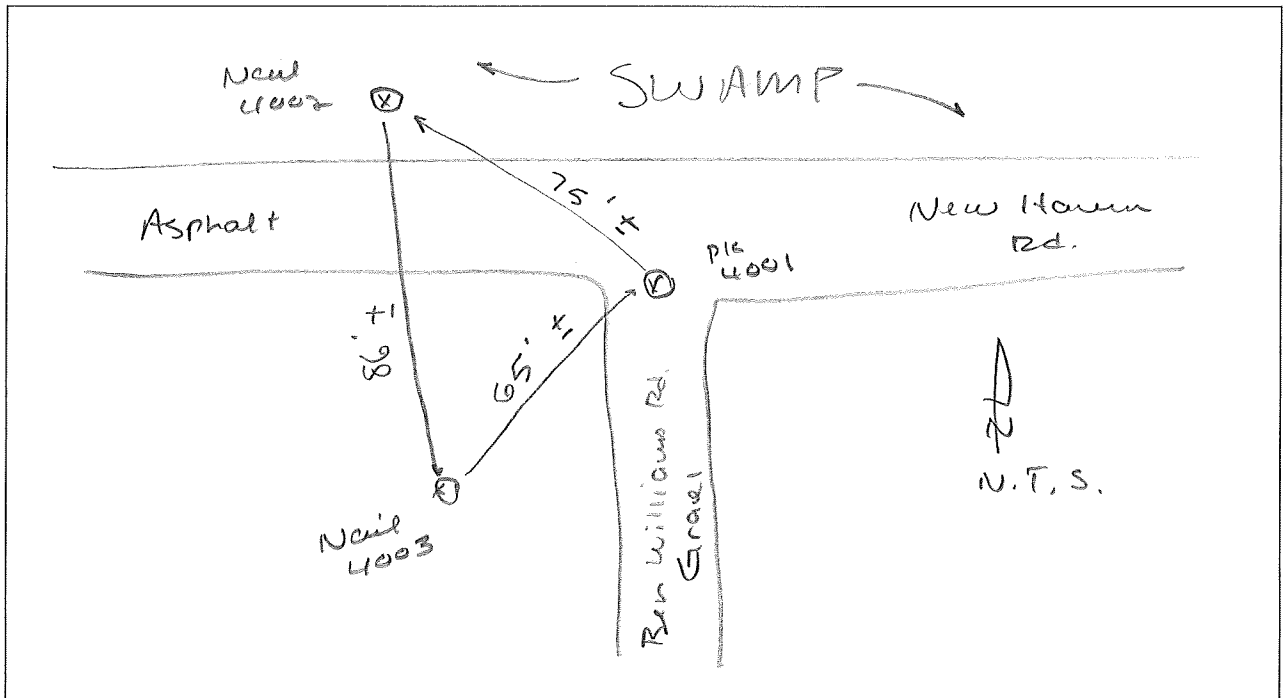
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-13-15 @ 13:23

SURVEYOR: JP

POINT NUMBER: 40 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

4001 Set PK @ S Edge  
of N. Haven @ B.W.

4002 Set nail in grassy  
area @ ET App 25' N of N.H.

4003 Set nail in  
Area w/ trees

PICTURE NOTE:

- 1 Picture of entire site
  - 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT



- Ground Feature Types to Collect at Station**
- All Natural Area Ground Types
  - All Natural Area Ground Types & Urban Area Feature
  - Urban Area Feature

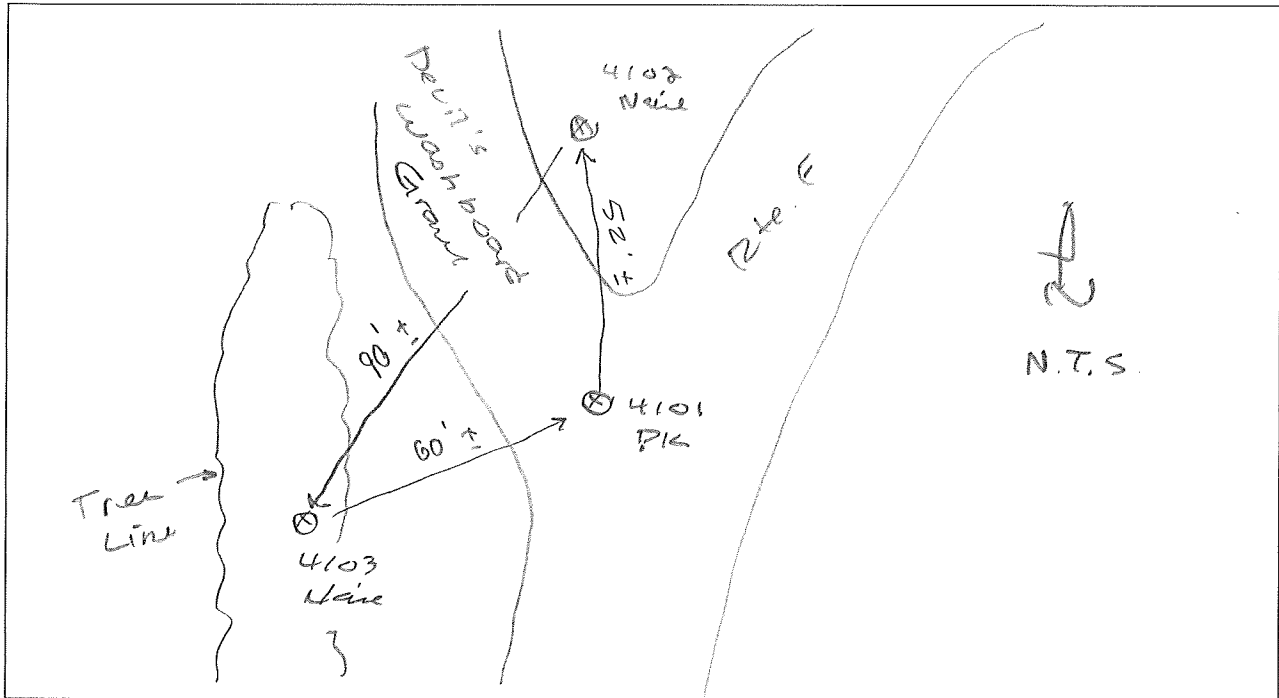
**LIDAR VALIDATION SURVEY**  
**FIELD POINT REPORT**  
**TYPICAL WORKSHEET**

DATE: 5-15-15 @ 09:20

SURVEYOR: JP

POINT NUMBER: 41 POINT COLOR: Green

SKETCH: (Include point #'s and type of ground feature for each shot)



NOTES: \_\_\_\_\_

- 4101 Set PK in W. edge
- Rte F @ App E D.W.
- 4102 Set nail in grassy
- area app 50' NW of E F
- 4103 Set nail in
- wooded area app 70'
- W of E Rte. F

**PICTURE NOTE:**




- 1 Picture of entire site
- 2 Pictures of each individual shot location surface (an up close and a further away shot, with the GPS unit and/or rod in the picture for both pics)
- Document Pictures so we can identify location.

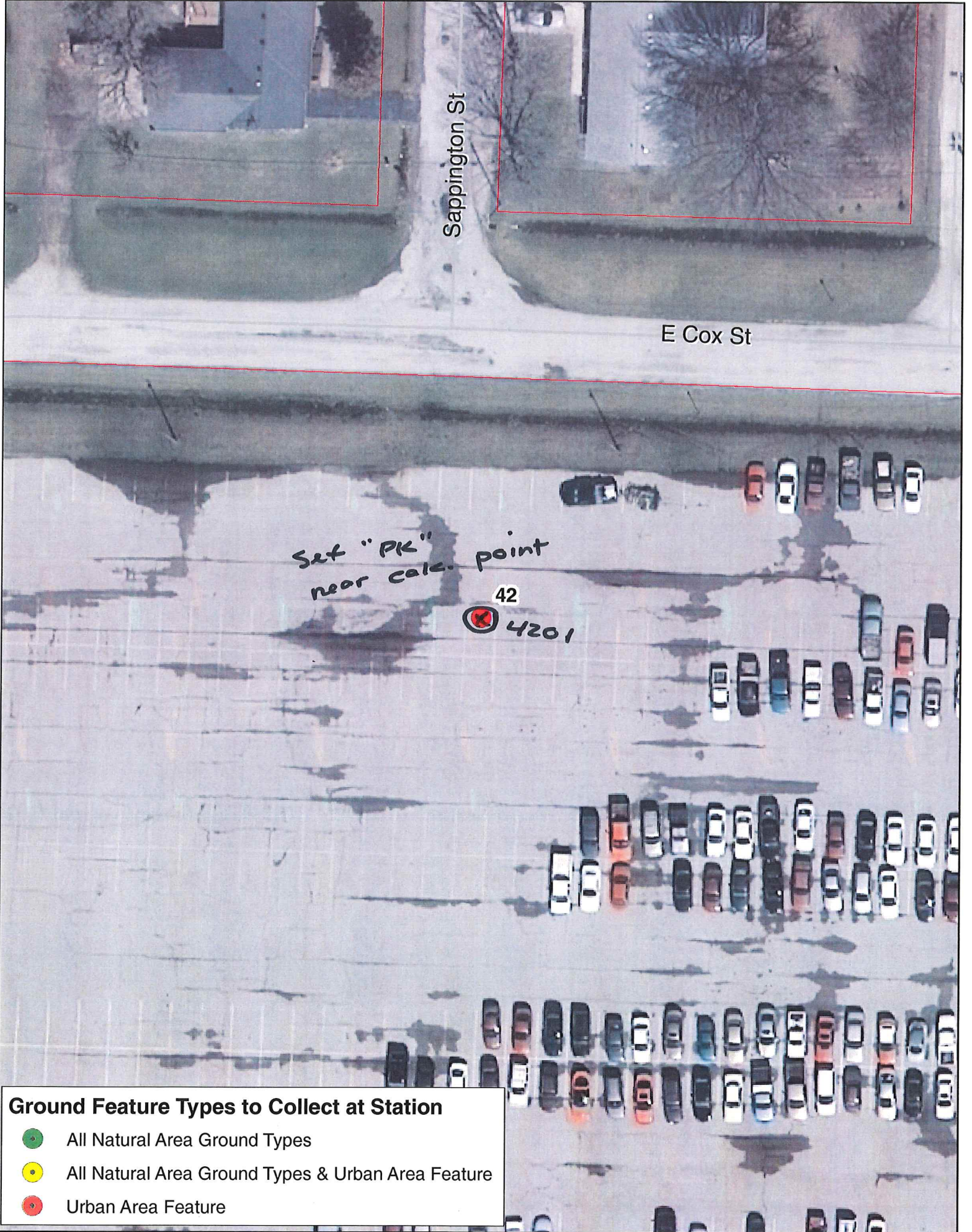
POINT COLORS AND CORRESPONDING # OF SHOTS NEEDED:		
GREEN: 3 SHOTS	YELLOW: 4 SHOTS	RED: 1 SHOT





**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature



Sappington St

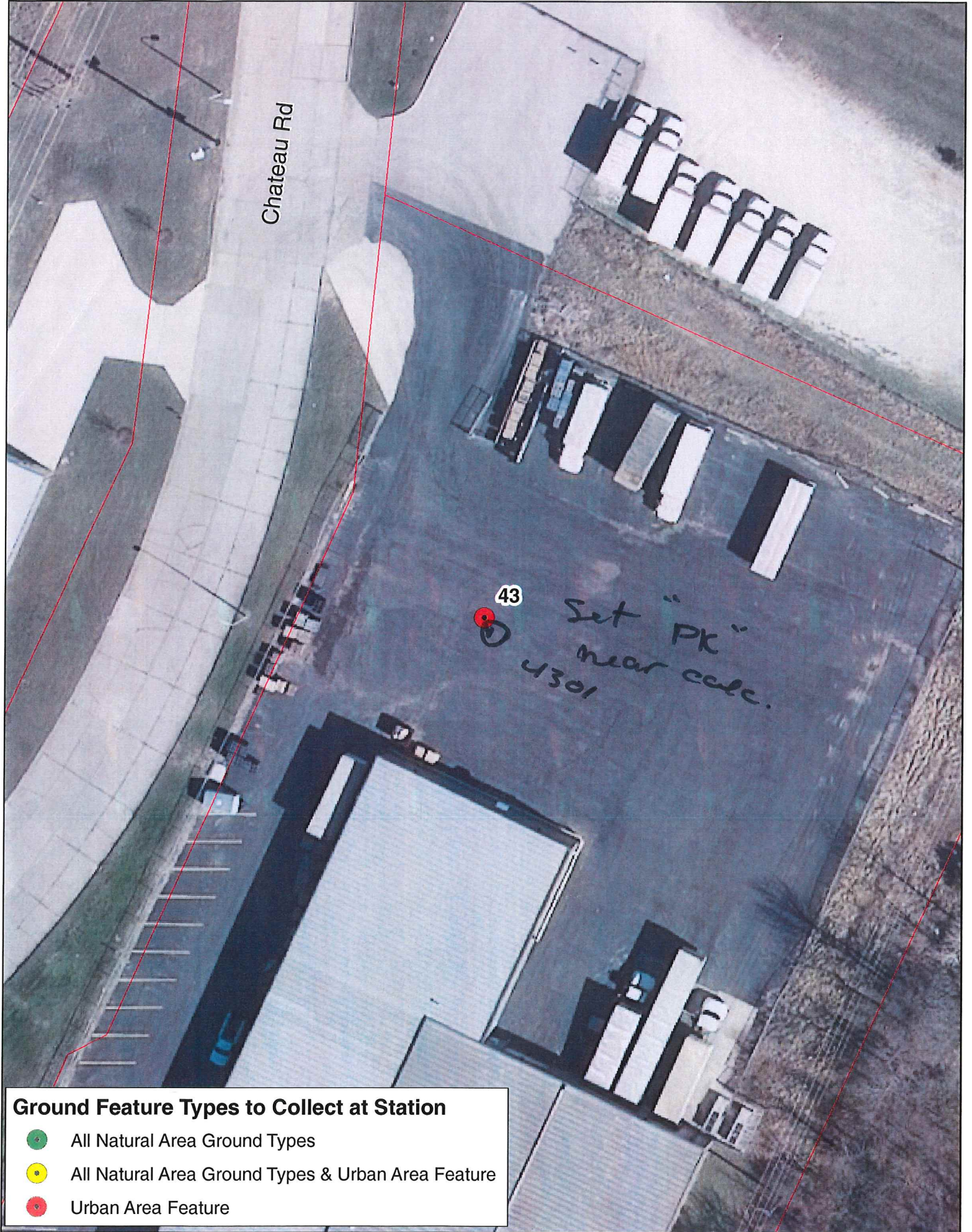
E Cox St

Set "PK"  
near calc. point




42  
⊗ 4201

**Ground Feature Types to Collect at Station**

- All Natural Area Ground Types
- All Natural Area Ground Types & Urban Area Feature
- Urban Area Feature



**Ground Feature Types to Collect at Station**

-  All Natural Area Ground Types
-  All Natural Area Ground Types & Urban Area Feature
-  Urban Area Feature

