

MOVED*

40005T



CHECK POINT DOCUMENTATION REPORT

Date: 07/25/2018 Time: 5:58 a.m. p.m. Employee Name: ALBERTO MARTINEZ
 Job Name: USGS - FL Southeast QL1 LiDAR Project Point ID: 40004
 State: FL Latitude: 26° 03' 15.59973" + - Longitude: 80° 13' 23.87855" + -
 Address and/or Intersection: EAST DAVIE NATURE PARK

OBSERVATION METHOD

<input checked="" type="checkbox"/> VRS GPS	RMS: _____ H: <u>0.011</u> V: <u>0.022</u> Duration: <u>90 SECONDS</u>
<input type="checkbox"/> OPUS GPS	(20 min.) Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Conventional Pairs	Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____ Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____
	(20 min.) Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Occupied	Pt. #/HT: _____ / _____ <input type="checkbox"/> BS Pt. #/HT _____ / _____ <input type="checkbox"/> FS Pt. #/HT _____ / _____
<input type="checkbox"/> Back Site	Distance: _____ Vertical Angle: _____ <input type="checkbox"/> Angle _____ 00°00'00"
<input type="checkbox"/> FS	Angle: _____ Vertical Angle: _____ Slope Distance: _____ Horizontal Distance: _____

TYPE OF LAND COVER

- NVA: OPEN Terrain
- VVA: GWC Terrain
- VVA: BLT Terrain
- VVA: Forested
- NVA: Urban Areas
- Ground Control Point (GCP- #)
- NGS Control

PICTURES

Picture(s) of Area & Setup

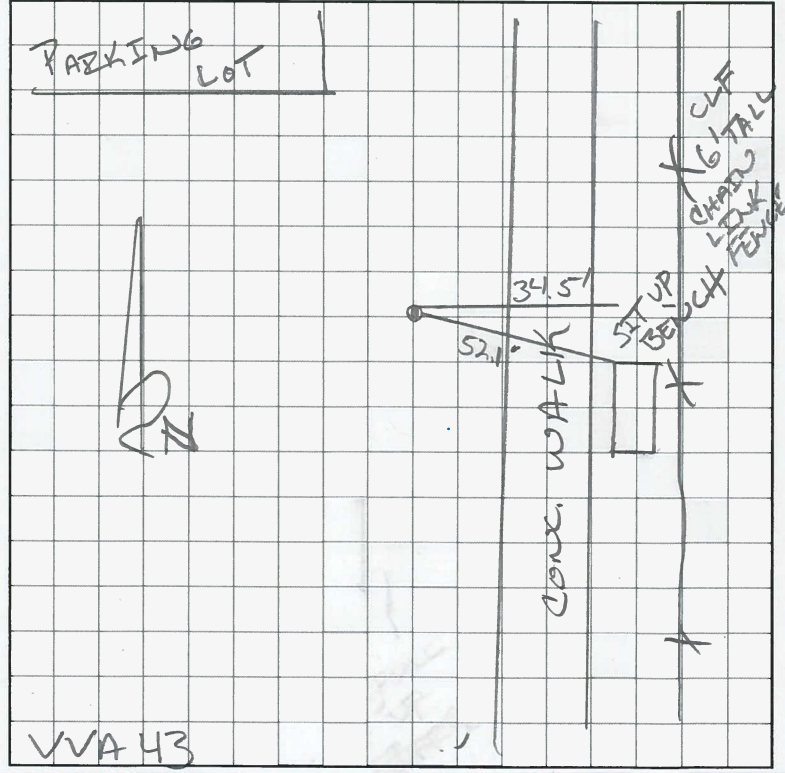
POINT RE-CHECK

Date: _____ Time: _____ a.m. p.m.

Re-Check Point ID: _____

Description of Point: SET 5/8" IRC "TRAV PT LB 8011"

Sketch Area (NTS)



Date: 7/18/2018 Time: 8:48 a.m. p.m. Employee Name: SHAWN MATURO
 Job Name: USGS - FL Southeast QL1 LiDAR Project Point ID: 30018 *(Poor weather conditions)*
 State: FL Latitude: 26°04'47.62460" + - Longitude: 80°09'43.55089 + -
 Address and/or Intersection: VACANT LOT NORTH OF 641 SW 15TH AVE. FORT LAUDERDALE, FL 33312

OBSERVATION METHOD

<input checked="" type="checkbox"/> VRS GPS	RMS: _____ H: <u>0.012'</u> V: <u>0.019'</u> Duration: <u>90 SECONDS</u>
<input type="checkbox"/> OPUS GPS	(20 min.) Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Conventional Pairs	Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____ Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____
	(20 min.) Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Occupied	Pt. #/HT: _____ / _____ <input type="checkbox"/> BS Pt. #/HT _____ / _____ <input type="checkbox"/> FS Pt. #/HT _____ / _____
<input type="checkbox"/> Back Site	Distance: _____ Vertical Angle: _____ <input type="checkbox"/> Angle _____ 00°00'00"
<input type="checkbox"/> FS	Angle: _____ Vertical Angle: _____ Slope Distance: _____ Horizontal Distance: _____

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PICTURES

- Picture(s) of Area & Setup

POINT RE-CHECK

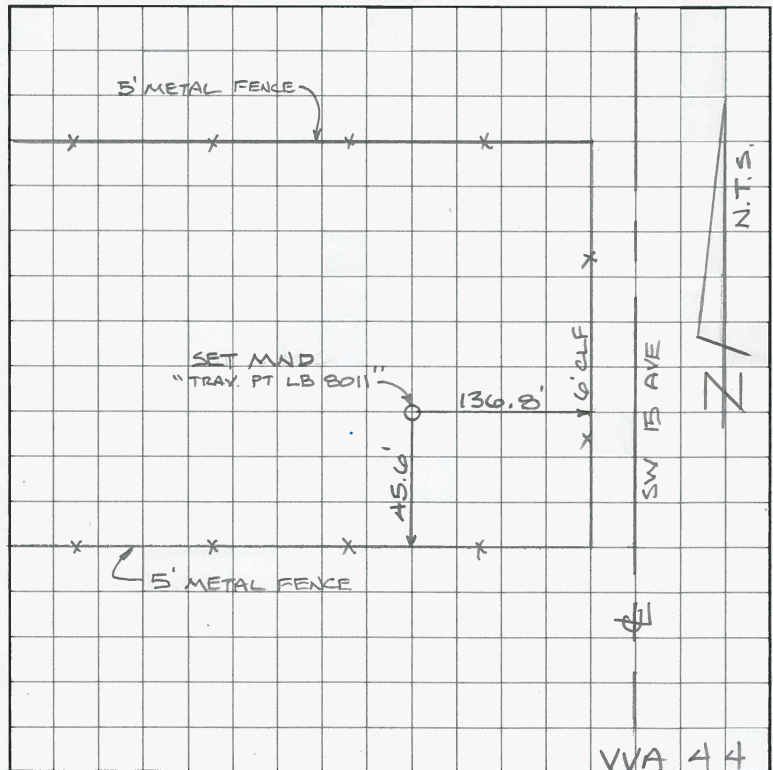
Date: 7/26/18 Time: 12:02 a.m. p.m.

Re-Check Point ID: 40024

Description of Point:

SET MND "TRAV PT LB 8011"
IN LIMESTONE CAP ROCK

Sketch Area (NTS)



Date: 7/26/2018 Time: 1:50 a.m. p.m. Employee Name: SHAWN MATURO
 Job Name: USGS - FL Southeast QL1 LiDAR Project Point ID: 3341 40028F 40029T
 State: FL Latitude: 26°18'38.86560 + - Longitude: 80°06'28.37393 + -
 Address and/or Intersection: SW MLK JR AVE & SW 5TH CT. DEERFIELD BEACH, FL 33441

OBSERVATION METHOD

<input checked="" type="checkbox"/> VRS GPS	RMS: _____ H: <u>0.013</u> V: <u>0.020</u> Duration: <u>90 SECONDS</u>
<input type="checkbox"/> OPUS GPS	(20 min.) Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Conventional Pairs	Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____ Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____
	(20 min.) Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Occupied	Pt. #/HT: _____ / _____ <input type="checkbox"/> BS Pt. #/HT _____ / _____ <input type="checkbox"/> FS Pt. #/HT _____ / _____
<input type="checkbox"/> Back Site	Distance: _____ Vertical Angle: _____ <input type="checkbox"/> Angle _____ 00°00'00"
<input type="checkbox"/> FS	Angle: _____ Vertical Angle: _____ Slope Distance: _____ Horizontal Distance: _____

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PICTURES

- Picture(s) of Area & Setup

POINT RE-CHECK

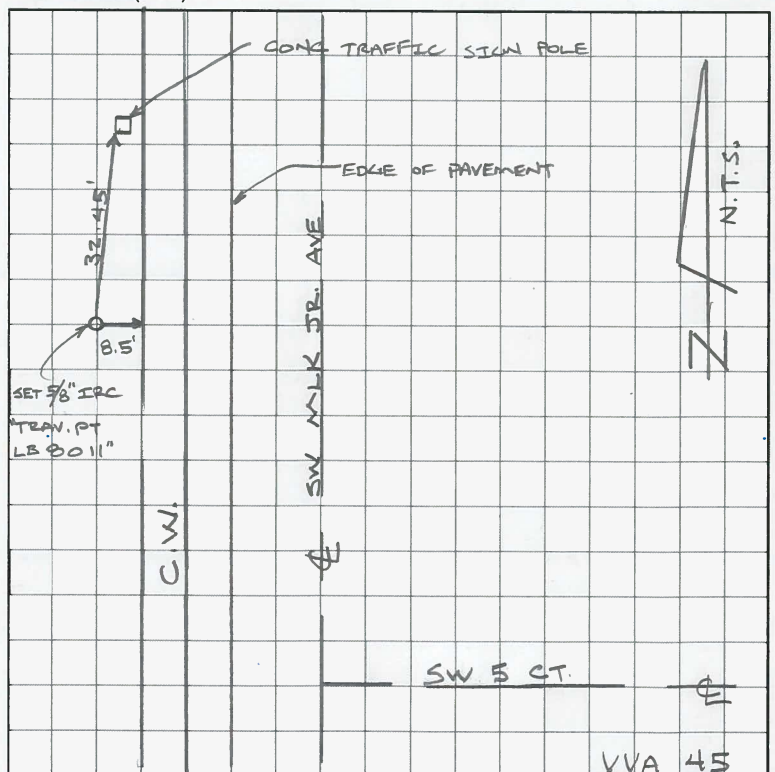
Date: _____ Time: _____ a.m. p.m.

Re-Check Point ID: _____

Description of Point:

SET 5/8" IRC "TRAV LB 9011"

Sketch Area (NTS)



MOVED 100' +/- N.E.

DUE TO POWER COMPANY / WORK ZONE

Date: 7/17/2018 Time: 10:39 a.m. p.m. Employee Name: SHAWN MATURO
 Job Name: USGS - FL Southeast QL1 LiDAR Project Point ID: 30015
 State: FL Latitude: 26° 16' 06.87721" + - Longitude: 80° 08' 32.065" + -
 Address and/or Intersection: 3091 NW 16TH TERR. POMPANO BEACH, FL 33069

OBSERVATION METHOD

<input checked="" type="checkbox"/> VRS GPS	RMS: _____ H: <u>0.011'</u> V: <u>0.018'</u> Duration: <u>90 SECONDS</u>				
<input type="checkbox"/> OPUS GPS	(20 min.) Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.				
<input type="checkbox"/> Conventional Pairs	Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____				
	Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____				
<input type="checkbox"/> Occupied	(20 min.)				
	Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.				
<input type="checkbox"/> Back Site	Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.				
	Pt. #/HT: _____ / _____ <input type="checkbox"/> BS Pt. #/HT _____ / _____ <input type="checkbox"/> FS Pt. #/HT _____ / _____				
<input type="checkbox"/> FS	Distance: _____ Vertical Angle: _____ <input type="checkbox"/> Angle _____ 00°00'00"				
<input type="checkbox"/> FS	Angle: _____ Vertical Angle: _____ Slope Distance: _____ Horizontal Distance: _____				

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PICTURES

Picture(s) of Area & Setup

POINT RE-CHECK

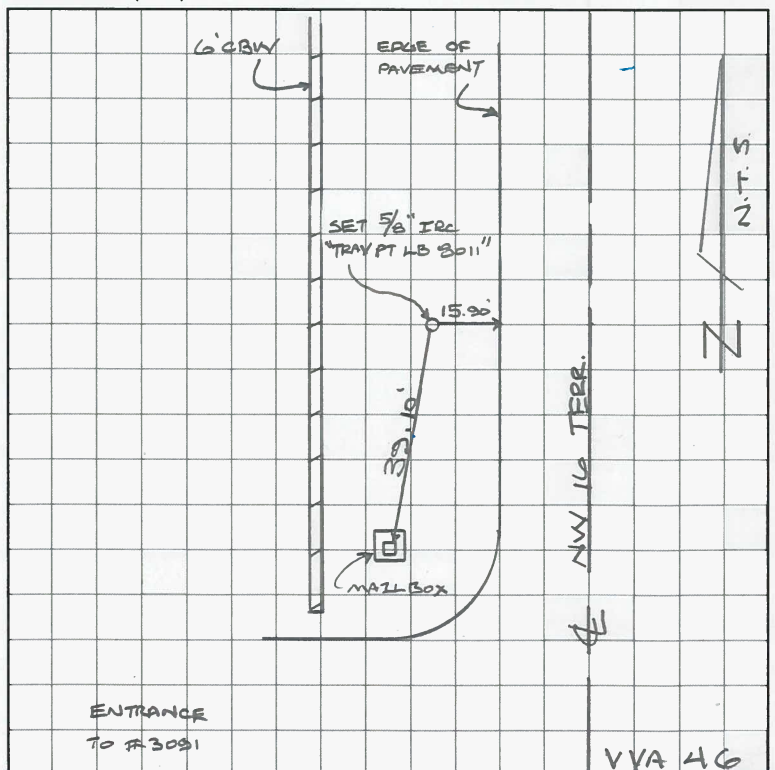
Date: 07/26/2018 Time: 1:14 a.m. p.m.

Re-Check Point ID: 40027

Description of Point:

SET 5/8" IRC "TRAV. PT LB 3011"

Sketch Area (NTS)



MOVED 4.75' +/- NORTH
DUE TO TREE COVER

31002 F

Date: 7/17/2018 Time: 10:02 a.m. p.m. Employee Name: SHAWN MATURO
 Job Name: USGS - FL Southeast QL1 LiDAR Project Point ID: 30014
 State: FL Latitude: 26°12'14.36732" + - Longitude: 80°08'24.32658" + -
 Address and/or Intersection: I-95 N. BOUND RAMP & NE 62ND ST. FORT LAUDERDALE, FL 33334

OBSERVATION METHOD

<input checked="" type="checkbox"/> VRS GPS	RMS: _____ H: <u>0.008</u> V: <u>0.013</u> Duration: <u>90 SECONDS</u>
<input type="checkbox"/> OPUS GPS	(20 min.) Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Conventional Pairs	Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____ Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____
	(20 min.) Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Occupied	Pt. #/HT: _____ / _____ <input type="checkbox"/> BS Pt. #/HT _____ / _____ <input type="checkbox"/> FS Pt. #/HT _____ / _____
<input type="checkbox"/> Back Site	Distance: _____ Vertical Angle: _____ <input type="checkbox"/> Angle _____ 00°00'00"
<input type="checkbox"/> FS	Angle: _____ Vertical Angle: _____ Slope Distance: _____ Horizontal Distance: _____

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POINT RE-CHECK

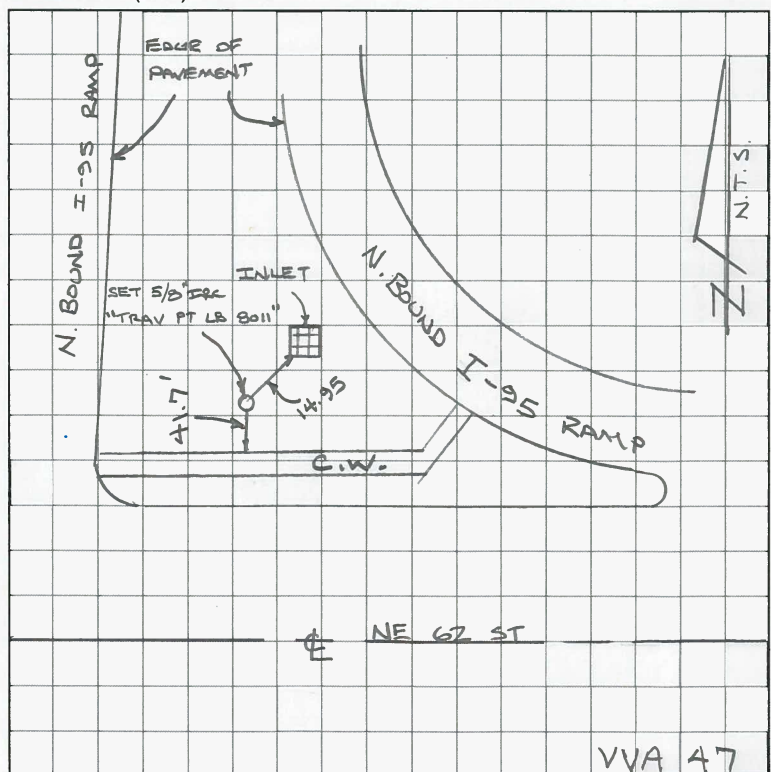
 Date: 7/19/18 Time: 9:22 a.m. p.m.

 Re-Check Point ID: 31003

Description of Point:

SET 5/8" IRC "TRAV PT LB 8011"

Sketch Area (NTS)



VVA 47

 NOTE: BAD ROD HT. SHOT WITH 9.74'
 SHOULD HAVE BEEN 5.74'

Date: 7/16/2018 Time: 3:40 a.m. p.m. Employee Name: SHAWN MATURO
 Job Name: USGS - FL Southeast QL1 LiDAR Project Point ID: 30031
 State: FL Latitude: 25° 59' 27.77123" + - Longitude: 80° 09' 51.63559" + -
 Address and/or Intersection: 550 ANSIN BLVD. HALLANDALE BEACH, FL 33009

OBSERVATION METHOD

<input checked="" type="checkbox"/> VRS GPS	RMS: _____ H: <u>0.007'</u> V: <u>0.020'</u> Duration: <u>30 SECONDS</u>
<input type="checkbox"/> OPUS GPS	(20 min.) Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Conventional Pairs	Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____ Point Number: _____ RMS: _____ H: _____ V: _____ Duration: _____
<input type="checkbox"/> Occupied	(20 min.) Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. Point Number: _____ Start Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m. End Time: _____ <input type="checkbox"/> a.m. <input type="checkbox"/> p.m.
<input type="checkbox"/> Back Site	Pt. #/HT: _____ / _____ <input type="checkbox"/> BS Pt. #/HT _____ / _____ <input type="checkbox"/> FS Pt. #/HT _____ / _____ Distance: _____ Vertical Angle: _____ <input type="checkbox"/> Angle _____ 00°00'00"
<input type="checkbox"/> FS	Angle: _____ Vertical Angle: _____ Slope Distance: _____ Horizontal Distance: _____

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POINT RE-CHECK

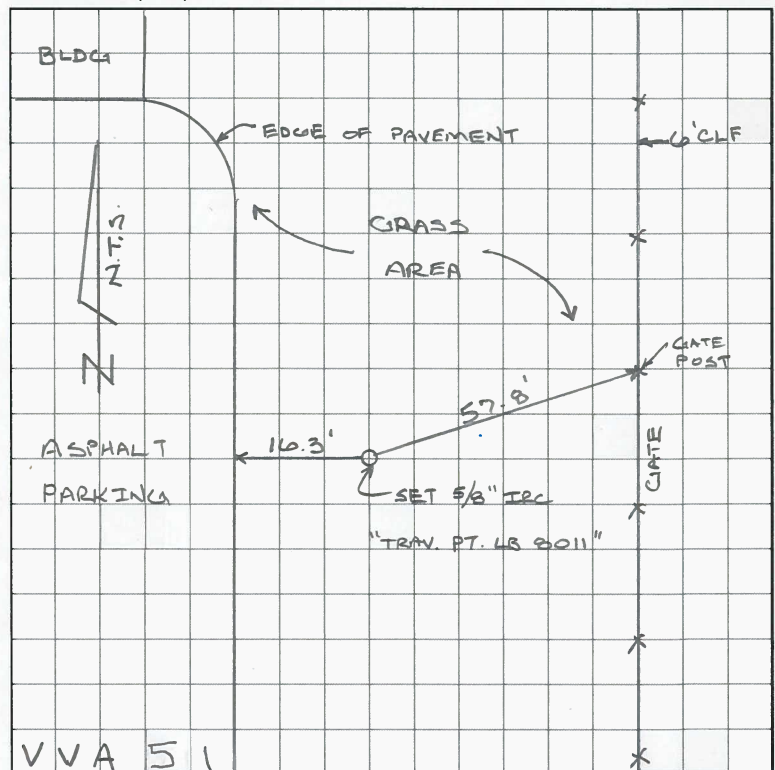
Date: 7/26/2018 Time: 9:05 a.m. p.m.

Re-Check Point ID: 40013

Description of Point:

SET 5/8" IRC "TRAV PT. LB 8011"

Sketch Area (NTS)



MOVED POINT 180'+/- SOUTHWEST