Station Recovery Log

Station #: 71
Project Name: Clinton Co.
Job Number: 57520
Local Date: 11.29.99
Name: JCN

TO-REACH DIRECTIONS

SW quad of intersection
where 73 splits from
22/3 and heads east
from East of Wilmington

References

<table>
<thead>
<tr>
<th>Reference Object</th>
<th>Distance</th>
<th>Azimuth</th>
</tr>
</thead>
<tbody>
<tr>
<td>FH</td>
<td>33.0</td>
<td></td>
</tr>
<tr>
<td>Little Sign</td>
<td>46.0</td>
<td></td>
</tr>
<tr>
<td>E0P</td>
<td>13.0</td>
<td></td>
</tr>
</tbody>
</table>

Visibility Diagram

□ No Obstructions
GPS STATION LOG

Station Name: 1821
Receiver No.: 1372
Day of Year: 111
Session No.: D

C/A CODE POSITION
Lat: 39° 27' 13" N
Long: 083° 49' 4" W
Ellip. Height: __________ M

Trimble: 4000 SSE, 4000 SSL, Other
Antenna: Kinematic, Compact, Groundplane, Dome
Battery No.: 1372-222-32
Trinbrach No.: Fill
File Name: 1372-M-11

Antenna H.I. => Before: 20637 M __________ Ft
After: 20637 M __________ Ft

Rapid Static: Static, Kinematic Survey

SV's Used: ________________________

Weather: __________

Sketch: __________

Description:

Day (r) = 28.1
NLT (r) = 64.2
R.H. % = 47.0
B.P. = 28.50
C.C.T = 01111
F.H.P. = 33.0'
Litter Sign = 45.2'
E.O.P. = 13.11'

Time of Mark: Disk

Agency: Clinton Co.

Remarks: Indicate North
**GPS STATION LOG**

| Station Name: | 1021 |
| Receiver No.: | B1 |
| Day of Year: | 115 |
| Session No.: | 8 |

**C/A CODE POSITION**

- **Lat:** 39° 09' 10" N
- **Long:** 83° 47' 03" W
- **Ellip. Height:** +184.4 M

**Antenna H.I.**

- **Before:** 0.063 M 0.063 Ft
- **After:** 0.063 M 0.063 Ft

**Rapid Static, Static, Kinematic Survey**

**SV's Used:** Static, Kinematic

**Rough Sketch:**

- **Description:**
  - TIES: FH = 374' (11.4 M) @ 115° A2;
  - EDP = 15.1' (4.6 M) @ 243° A2;
  - PD = 164.1' (51.2 M) @ 330° A2;

- **Surface Met Data:**
  - D°F = 68.8°
  - W°F = 55.0°
  - %R = 38%
  - AP = 0.874 in h
  - CODE = 00111

**Remarks:**

- File name not in photo.

- **Type of Mark:** Monument
- **Marking:** B1
- **Company:** Clinton Co.