Came across (2) 0.20' PVC Electric lines and (1) 0.10' Direct Buried Cable Telephone line.
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Southwest of 601 12th Ave.
Test Hole No.: 02
Utility: Electric / Telephone
Date: 03/11/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1557310.79
   Easting: 1491099.48
B. Depth of Utility: 4.08' / 5.10
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5764.33
D. Elev. @ Top of Utility: 5760.25 / 5759.23
E. Elev. @ Bottom of Utility: 5760.20 / 5759.03 (Calc.)
F. Width or Dia. of Utility: 0.05' / 0.20'
G. Material of Utility: Direct Buried Cable / PVC
H. General Condition: Good
I. Thickness of Pvmnt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

PLAN Scale 1" = 30'

B.M. Elev.: Description
Northing: Easting:
B.M. Elev.: Description
Northing: Easting:
Remarks: 

LEGEND
SEE PLAN SHEETS
SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: 12th Ave.

Test Hole No.: 03
Utility: Electric
Date: 03/13/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1557309.64
   Easting: 1491303.28
B. Depth of Utility: 4.37' / 5.20' / 5.34'
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5768.30
D. Elev. @ Top of Utility: 5763.10 / 5762.96
E. Elev. @ Bottom of Utility: 5763.09 / 5762.71 (Calc.)
F. Width or Dia. of Utility: 0.08' / 0.25'
G. Material of Utility: Direct Buried Cable / PVC
H. General Condition: Good
I. Thickness of Pvmnt: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

PLAN Scale 1" = 30'

B.M. Elev. =
Northing:

B.M. Elev. =
Northing:

Remarks:

LEGEND
SEE PLAN SHEETS SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: 12th Ave.

Test Hole No.: 03-A
Utility: Telephone
Date: 03/13/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1557308.18
Easting: 1491303.39
B. Depth of Utility: 4.37'  
C. Reference Marker (RM): Rebar / Cap
Elevation @ RM: 5768.04
D. Elev. @ Top of Utility: 5763.67
E. Elev. @ Bottom of Utility: 5763.62 (Calc)
F. Width or Dia. of Utility: 0.05'  
G. Material of Utility: Direct Buried Cable
H. General Condition: Good
I. Thickness of Pavmt.: N/A
Pavmt. Material: N/A
J. Description of Soil: Sand

PLAN Scale 1" = 30’

B.M_Elev._Description
Northing: Easting:

TH 3
0.08' Direct Buried Cable Electric
0.25' PVC Electric
C - 5.20'

TH 3A
0.05' Direct Buried Cable Telephone
C - 4.37'

LEGEND
SEE PLAN SHEETS
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: 11th Ave.

Test Hole No.: 04
Utility: Electric
Date: 03/13/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556770.80
   Easting: 1491330.62
B. Depth of Utility: 4.80'
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5754.96
D. Elev. @ Top of Utility: 5750.16
E. Elev. @ Bottom of Utility: 5750.06 (Calc)
F. Width or Dia. of Utility: 0.10'
G. Material of Utility: Direct Buried Cable
H. General Condition: Good
I. Thickness of Pvmnt.: N/A'
Pvmnt. Material: N/A
J. Description of Soil: Sand

PLATE Scale 1" = 30'

B.M. Elev. Description
Northing: Easting:
B.M. Elev. Description
Northing: Easting:
Remarks

LEGEND
SEE PLAN SHEETS
SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: 11th Ave.

Test Hole No.: 04-A
Utility: Telephone
Date: 03/13/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556769.35
   Easting: 1491330.49
B. Depth of Utility: 3.36' / 4.68
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5754.91
D. Elev. @ Top of Utility: 5751.55
E. Elev. @ Bottom of Utility: 5751.05 (Calc)
F. Width or Dia. of Utility: 0.25' (x3)
G. Material of Utility: PVC
H. General Condition: Good
I. Thickness of Pvmt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

---

TH 4
0.10' Direct Buried Cable Electric
C - 4.80'

TH 4A
0.25' PVC Telephone/
0.12' Direct Buried Cable Telephone
C - 3.36'

TH 5
0.50' PVC Water
C - 4.74'

TH 5A
Utility Not Found

---

PLAN Scale 1" = 30'

B.M. Elev. =
Northing:__________
Easting:__________
Description:________________________

B.M. Elev. =
Northing:__________
Easting:__________
Description:________________________

Remarks:

LEGAL
SEE PLAN SHEETS

LEGEND

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: 516 11th Ave.
Test Hole No.: 05
Utility: Water
Date: 03/14/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556752.92
   Easting: 1491334.00
B. Depth of Utility: 4.74'
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5754.88
D. Elev. @ Top of Utility: 5750.14
E. Elev. @ Bottom of Utility: 5749.64 (Calc)
F. Width or Dia. of Utility: 0.50'
G. Material of Utility: PVC
H. General Condition: Good
I. Thickness of Pvmnt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

PLAN Scale 1" = 30'

B.M. Elev. = Description
Northing: Easting:
B.M. Elev. = Description
Northing: Easting:
Remarks

LEGEND
SEE PLAN SHEETS
SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: 516 11th Ave.
Test Hole No.: 05-A
Utility: Water
Date: 03/14/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556750.34
   Easting: 1491332.86
B. Depth of Utility: N/A
C. Reference Marker (RM): N/A
   Elevation @ RM: 5754.83
D. Elev. @ Top of Utility: N/A
E. Elev. @ Bottom of Utility: N/A (Calc.)
F. Width or Dia. of Utility: N/A
G. Material of Utility: N/A
H. General Condition: N/A
I. Thickness of Pvmnt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

UTILITY
NOT FOUND

TH 4
0.10' Direct Buried Cable Electric
C - 4.80'

TH 4A
0.25' PVC Telephone/
0.12' Direct Buried Cable Telephone
C - 3.36'

TH 5
0.50' PVC Water
C - 4.74'

TH 5A
Utility Not Found

PLAN Scale 1" = 30'

Remarks: Dug in asphalt, did not find utility. Moved to edge of pavement, found H2O line.
         See sheet for TH05.

LEGEND
SEE PLAN SHEETS
SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: 11th Ave. @ 5th St.
Test Hole No.: 06
Utility: Water / Telephone
Date: 03/14/19
Weather: Sunny

TEST HOLE DATA

A. Northing ____________ 1556750.47
    Easting ____________ 1491998.70
B. Depth of Utility ____________ 2.25'
C. Reference Marker (RM) ____________ Nail / Disc
    Elevation @ RM ____________ 5757.12
D. Elev. @ Top of Utility ____________ 5754.87
E. Elev. @ Bottom of Utility ____________ 5754.54 (Calc)
F. Width or Dia. of Utility ____________ 0.33'
G. Material of Utility ____________ Steel
H. General Condition ____________ Good
I. Thickness of Pvmnt. ____________ Asphalt / 0.30'
    Pvmnt. Material ____________ N/A
J. Description of Soil ____________ Sand

LEGEND

THE 6
0.33' Steel Water
C - 2.25'

PLAN Scale 1" = 30'

B.M. _____ Elev. = ____________ Description ________________________
Northing: ____________________ Easting: _____________________
B.M. _____ Elev. = ____________ Description ________________________
Northing: ____________________ Easting: _____________________
Remarks: ______________________ ________________________
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.
Test Hole No.: 07
Utility: Water
Date: 03/14/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 155538.56
   Easting: 1492069.84
B. Depth of Utility: N/A
C. Reference Marker (RM): N/A
   Elevation @ RM: 5744.08
D. Elev. @ Top of Utility: N/A
E. Elev. @ Bottom of Utility: N/A (Calc.)
F. Width or Dia. of Utility: N/A
G. Material of Utility: N/A
H. General Condition: N/A
I. Thickness of Pvmnt: Asphalt / 0.20'
   Pvmnt. Material: N/A
J. Description of Soil: Sand

UTILITY NOT FOUND

TEST HOLE DATA

B.M. Elev. Description
Northing: Elev.: Description
Northing: Elev.: Description
Remarks: Cleared 4' wide trench to 4'+, probed to 6'+. Utility not found. 1st attempt.

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
## TEST HOLE DATA SHEET

**Project Name:** Cactus Ponds : Stantec  
**Project No.:** 1806-074-01  
**Location:** Northern @ 5th St.  
**Test Hole No.:** 07-A  
**Utility:** Water  
**Date:** 03/14/19  
**Weather:** Sunny

### TEST HOLE DATA

<table>
<thead>
<tr>
<th>A. Northing</th>
<th>155532.62</th>
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<tbody>
<tr>
<td>Easting</td>
<td>1492069.35</td>
</tr>
<tr>
<td>B. Depth of Utility</td>
<td>N/A</td>
</tr>
<tr>
<td>C. Reference Marker (RM)</td>
<td>N/A</td>
</tr>
<tr>
<td>Elevation @ RM</td>
<td>5744.35</td>
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<tr>
<td>D. Elev. @ Top of Utility</td>
<td>N/A</td>
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<tr>
<td>E. Elev. @ Bottom of Utility</td>
<td>N/A</td>
</tr>
<tr>
<td>F. Width or Dia. of Utility</td>
<td>N/A</td>
</tr>
<tr>
<td>G. Material of Utility</td>
<td>N/A</td>
</tr>
<tr>
<td>H. General Condition</td>
<td>N/A</td>
</tr>
<tr>
<td>I. Thickness of Pvmnt.</td>
<td>Asphalt / 0.20'</td>
</tr>
<tr>
<td>Pvmnt. Material</td>
<td>N/A</td>
</tr>
<tr>
<td>J. Description of Soil</td>
<td>Sand</td>
</tr>
</tbody>
</table>

### DESCRIPTION OF SOIL

- **Asphalt / 0.20'**
- **Sand**

### PLAN SCALE 1" = 30'

- **B.M.**
- **Elev.**
- **Description**
- **Northing:**
- **Easting:**
- **Remarks:** Cleared 2' wide trench to 4'+, probed to 6'+. Utility not found. 2nd attempt.

## LEGEND

- **SUBSURFACE UTILITY ENGINEERING**
- **SEE PLAN SHEETS**

---

**3820 Academy Parkway North N.E.**  
**Albuquerque, New Mexico 87109**  
**505.508.0786 | fax 505.508.0837 | www.cobbfendley.com**
TEST HOLE DATA

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.

Test Hole No.: 08
Utility: Water
Date: 03/14/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1555512.31
   Easting: 1492095.75
B. Depth of Utility: N/A
C. Reference Marker (RM): N/A
   Elevation @ RM: 5743.36
D. Elev. @ Top of Utility: N/A
E. Elev. @ Bottom of Utility: N/A (Calc)
F. Width or Dia. of Utility: N/A
G. Material of Utility: N/A
H. General Condition: N/A
I. Thickness of Pvmnt: Asphalt / 0.20'
   Pvmnt. Material: N/A
J. Description of Soil: Sand

Remarks: Dug TH in asphalt. Ground was extremely hard. Moved off of asphalt to TH 8-A.

B.M. Elev. = Description
   Northing: Elev. = Description
   Northing: Easting:

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.

Test Hole No.: 08-A
Utility: Water
Date: 03/14/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1555508.93
   Easting: 1492095.97
B. Depth of Utility: N/A
C. Reference Marker (RM): N/A
   Elevation @ RM: 5743.80
D. Elev. @ Top of Utility: N/A
E. Elev. @ Bottom of Utility: N/A (Calc.)
F. Width or Dia. of Utility: N/A
G. Material of Utility: N/A
H. General Condition: N/A
I. Thickness of Pvmnt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

UTILITY NOT FOUND

TH 7
Utility Not Found

TH 7A
Utility Not Found

TH 8
Utility Not Found

TH 8A
Utility Not Found

TH 9
0.40' PVC Fiber Optic
C - 5.12'

PLAN Scale 1" = 30'

B.M. Elev. = Description
Northing: Easting:

Remarks: Cleared TH to 13'+, probed to 14+'. Did not find H2O line.

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.
Test Hole No.: 09
Utility: Fiber Optic
Date: 03/13/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1555491.02
   Easting: 1492110.54
B. Depth of Utility: 5.12'
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5742.76
D. Elev. @ Top of Utility: 5737.64
E. Elev. @ Bottom of Utility: 5737.24 (Calc)
F. Width or Dia. of Utility: 0.40'
G. Material of Utility: PVC
H. General Condition: Good
I. Thickness of Pvmnt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

---

PLAN Scale 1" = 30'

B.M. Elev. =
Northing:
Easting:
B.M. Elev. =
Northing:
Easting:
Remarks:

---

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: South of Northern @ 5th St.
Test Hole No.: 10
Utility: Telephone
Date: 03/14/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1555473.39
   Easting: 1492123.06
B. Depth of Utility: 4.25'
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5738.80
D. Elev. @ Top of Utility: 5734.55
E. Elev. @ Bottom of Utility: 5734.40
F. Width or Dia. of Utility: 0.15'
G. Material of Utility: Direct Buried Cable
H. General Condition: Good
I. Thickness of Pvmnt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

TEST HOLE DATA:

TH 5.7
Optic Marker

TH 9
0.40' PVC Fiber Optic
C - 5.12'

48” CMP INV = 5736.66
48” CMP INV = 5736.56

TH 10
0.15' Direct Buried Cable Telephone
C - 4.25'

PLAN Scale 1" = 30'

B.M. Elev. = Description
Northing: 
Easting:

B.M. Elev. = Description
Northing: 
Easting:

Remarks:

SUBSURFACE UTILITY ENGINEERING
Cactus Ponds : Stantec

Project No. 1806-074-01
Location Northern @ 5th St.

Test Hole No. 21
Utility Water
Date 06/28/19
Weather Sunny

TEST HOLE DATA

A. Nothing 1555512.33
   Easting 1492094.68
B. Depth of Utility 10.71'
C. Reference Marker (RM) Nail / Disc
   Elevation @ RM 5743.86
D. Elev. @ Top of Utility 5733.17
E. Elev. @ Bottom of Utility 5731.17 (Calc)
F. Width or Dia. of Utility 2.0'
G. Material of Utility Ductile Iron
H. General Condition Good
I. Thickness of Pvmnt. 0.30'
   Pvmnt. Material Asphalt
J. Description of Soil Sand / Rock

---

MODEL Scale 1" = 30'

B.M. Elev. Description
Northing: Easting:

Remarks

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.
Test Hole No.: 31
Utility: Water
Date: 8/22/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556187.17
   Easting: 1492011.16
B. Depth of Utility: N/A
   Reference Marker (RM): N/A
   Elevation @ RM: N/A
   Elev. @ Top of Utility: N/A
   Elev. @ Bottom of Utility: N/A (Calc)
F. Width or Dia. of Utility: N/A
G. Material of Utility: N/A
H. General Condition: N/A
I. Thickness of Pvmnt: 0.20'
   Pvmnt. Material: N/A
J. Description of Soil: Sand

PLAN Scale 1" = 30'

B.M. Elev.:
Northing:
Easting:

Remarks: cleared th 4' + & probed 5' + & did not find waterline
dug on 811 marks

LEGEND
SEE PLAN SHEETS
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.

Test Hole No.: 30
Utility: Water
Date: 8/22/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556752.88
   Easting: 1491353.03
B. Depth of Utility: 4.81'
C. Reference Marker (RM): Nail / Disc
   Elevation @ RM: 5754.77
D. Elev. @ Top of Utility: 5749.96
E. Elev. @ Bottom of Utility: 5749.46 (Calc.)
F. Width or Dia. of Utility: 0.50'
G. Material of Utility: PVC
H. General Condition: Good
I. Thickness of Pavt.: 0.20'
   Pavmt. Material: N/A
J. Description of Soil: Sand

PLAN Scale 1" = 30'

B.M. Elev.=
Northing:

Remarks: PK NAIL ON EDGE OF PAVEMENT
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.
Test Hole No.: 28A
Utility: Water
Date: 8/22/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556743.72
   Easting: 1491988.60
B. Depth of Utility: 4.24'
C. Reference Marker (RM): Nail / Disc
   Elevation @ RM: 5756.91
D. Elev. @ Top of Utility: 5752.67
E. Elev. @ Bottom of Utility: 5752.07 (Calc.)
F. Width or Dia. of Utility: 0.60'
G. Material of Utility: A.C.
H. General Condition: Good
I. Thickness of Pvmnt.: 0.30'
   Pvmnt. Material: N/A
J. Description of Soil: Sand

TH 28 PK/WSHR
0.60' A.C. Water
C - 3.90'

TH 28A PK/WSHR
0.60' A.C. Water
C - 4.24'

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.
Test Hole No.: 28
Utility: Water
Date: 8/20/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556750.77
   Easting: 1491989.11
B. Depth of Utility: 3.90'
C. Reference Marker (RM): Nail / Disc
   Elevation @ RM: 5756.92
D. Elev. @ Top of Utility: 5753.02
E. Elev. @ Bottom of Utility: 5752.42 (Calc.)
F. Width or Dia. of Utility: 0.60'
G. Material of Utility: A.C.
H. General Condition: Good
I. Thickness of Pvmnt.: 0.3'
   Pvmnt. Material: N/A
J. Description of Soil: Sand / Rock

Remarks: came down on concrete thrust block, exposed pipe on north and south
no lines going east of "T" only going west

PLAN Scale 1" = 30'

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.
Test Hole No.: 27
Utility: Water
Date: 8/20/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1556186.90
   Easting: 1491999.35
B. Depth of Utility: 3.06'
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5750.37
D. Elev. @ Top of Utility: 5747.31
E. Elev. @ Bottom of Utility: 5746.81 (Calc.)
F. Width or Dia. of Utility: 0.50'
G. Material of Utility: PVC
H. General Condition: Good
I. Thickness of Pvmnt: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

---

PLAN Scale 1" = 30'

B.M. Elev. Descrip. Northing: 6' A.C. 4
   Elev.: 5747.31
B.M. Elev.: 5746.31
   Northing: 1556186.90
   Description: Dug on 811 marks
   Remarks: 0.50' PVC Water C - 3.06'

---

LEGEND

SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
## TEST HOLE DATA SHEET

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Cactus Ponds : Stantec</th>
<th>Test Hole No.</th>
<th>26</th>
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<tbody>
<tr>
<td>Project No.</td>
<td>1806-074-01</td>
<td>Utility</td>
<td>Telephone</td>
</tr>
<tr>
<td>Location</td>
<td>Northern @ 5th St.</td>
<td>Date</td>
<td>8/23/19</td>
</tr>
<tr>
<td>Weather</td>
<td></td>
<td>Remarks</td>
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## TEST HOLE DATA

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<thead>
<tr>
<th>A. Northing</th>
<th>1555472.81</th>
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<tbody>
<tr>
<td>Northing:</td>
<td>1492191.17</td>
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<td>Easting:</td>
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<tr>
<td>B. Depth of Utility</td>
<td>3.10'</td>
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<tr>
<td>C. Reference Marker (RM) Rebar / Cap</td>
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<tr>
<td>Elevation @ RM</td>
<td>5737.14</td>
</tr>
<tr>
<td>D. Elev. @ Top of Utility</td>
<td>5734.04</td>
</tr>
<tr>
<td>E. Elev. @ Bottom of Utility</td>
<td>5733.89 (Calc)</td>
</tr>
<tr>
<td>F. Width or Dia. of Utility</td>
<td>0.15'</td>
</tr>
<tr>
<td>G. Material of Utility</td>
<td>Direct Buried Cable</td>
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<tr>
<td>H. General Condition</td>
<td>Good</td>
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<tr>
<td>I. Thickness of Pavm.</td>
<td>N/A</td>
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<tr>
<td>Pavm. Material</td>
<td>N/A</td>
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<tr>
<td>J. Description of Soil</td>
<td>Sand</td>
</tr>
</tbody>
</table>

### SUBSURFACE UTILITY ENGINEERING

#### PLAN Scale 1" = 30'

<table>
<thead>
<tr>
<th>B.M. Elev. =</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northing:</td>
<td></td>
</tr>
<tr>
<td>B.M. Elev. =</td>
<td>Description</td>
</tr>
<tr>
<td>Northing:</td>
<td></td>
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<tr>
<td>Remarks</td>
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</tr>
</tbody>
</table>

### LEGEND

SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.
Test Hole No.: 25
Utility: Fiber Optic
Date: 8/23/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1555487.90
   Easting: 1492186.32
B. Depth of Utility: 5.19'
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5741.66
D. Elev. @ Top of Utility: 5736.47
E. Elev. @ Bottom of Utility: 5736.14 (Calc)
F. Width or Dia. of Utility: (2) 0.33'
G. Material of Utility: PVC
H. General Condition: Good
I. Thickness of Pvmt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

---

PLAN Scale 1" = 30'

TH 23 PK/WSHR
2.00' Ductile Iron Water
C - 10.65'

TH 24 RB/PC
1.33' PVC Water
C - 7.76'

TH 25 RB/PC
(2) 0.33' PVC Fiber Optic
C - 5.19'

TH 26 RB/PC
0.15' Direct Buried Cable Telephone
C - 3.10'

LEGEND
SEE PLAN SHEETS
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.
Test Hole No.: 24
Utility: Water
Date: 8/22/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 155503.38
   Easting: 1492176.40
B. Depth of Utility: 7.76'
C. Reference Marker (RM): Rebar / Cap
   Elevation @ RM: 5742.66
D. Elev. @ Top of Utility: 5734.92
E. Elev. @ Bottom of Utility: 5733.59 (Calc.)
F. Width or Dia. of Utility: 1.33'
G. Material of Utility: PVC
H. General Condition: Good
I. Thickness of Pmnt.: N/A
   Pvmnt. Material: N/A
J. Description of Soil: Sand

LEGEND

PLAN Scale 1" = 30'

B.M. Elev. =
Northing:
Easting:
Description:
Remarks:

SEE PLAN SHEETS

3820 Academy Parkway North N.E.
Albuquerque, New Mexico 87109
505.508.0786 l fax 505.508.0837 l www.cobbfendley.com

TH 23 PK/WSHR
2.00' Ductile Iron Water
C - 10.65'

TH 24 RB/PC
1.33' PVC Water
C - 7.76'

TH 25 RB/PC
(2) 0.33' PVC Fiber Optic
C - 5.19'

TH 26 RB/PC
0.15' Direct Buried Cable Telephone
C - 3.10'

10° WATERLINE

3820 Academy Parkway North N.E.
Albuquerque, New Mexico 87109
505.508.0786 l fax 505.508.0837 l www.cobbfendley.com

LEGEND

SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.

Test Hole No.: 23
Utility: Water
Date: 8/26/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1555512.16
   Easting: 1492174.04

B. Depth of Utility: 10.65'

C. Reference Marker (RM): Nail / Disc
   Elevation @ RM: 5743.28'

D. Elev. @ Top of Utility: 5732.63
E. Elev. @ Bottom of Utility: 5730.63
   (Calc.)

F. Width or Dia. of Utility: 2.00'

G. Material of Utility: Ductile Iron

H. General Condition: Good

I. Thickness of Pvmnt: 0.30'
   Pvmnt. Material: N/A

J. Description of Soil: Sand

TEST HOLE DATA

TH 22 PK/WSHR
0.83' PVC Water
C - 9.99'

TH 23 PK/WSHR
2.00' Ductile Iron Water
C - 10.65'

TH 24 RB/PC
1.33' PVC Water
C - 7.76'

PLAN Scale 1" = 30'

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING
TEST HOLE DATA SHEET

Project Name: Cactus Ponds : Stantec
Project No.: 1806-074-01
Location: Northern @ 5th St.

Test Hole No.: 22
Utility: Water
Date: 8/23/19
Weather: Sunny

TEST HOLE DATA

A. Northing: 1555533.08
Easting: 1492168.24
B. Depth of Utility: 9.99'
C. Reference Marker (RM): Nail / Disc
Elevation @ RM: 5743.36
D. Elev. @ Top of Utility: 5733.37
E. Elev. @ Bottom of Utility: 5732.54 (Calc.)
F. Width or Dia. of Utility: 0.83'
G. Material of Utility: PVC
H. General Condition: Good
I. Thickness of Pvmnt.: 0.30'
Pvmnt. Material: N/A
J. Description of Soil: Sand

---

TH 22 PK/WSHR
0.83' PVC Water
C - 9.99'

TH 23 PK/WSHR
2.00' Ductile Iron Water
C - 10.65'

TH 24 RB/PC
1.33' PVC Water
C - 7.76'

LEGEND
SEE PLAN SHEETS

SUBSURFACE UTILITY ENGINEERING