



Test Hole Certification Form Utility Quality Level A Data

SAM, LLC
8397 Euclid Avenue
Manassas Park, VA 20111
703.361.6005 www.sam.biz

ASCE C/1 38-02

City, County, State **SUMMIT CO., OHIO**
Gen. Loc. **FRONT OF 8775, DARROW ROAD**
Recorded Size/Material/Type **12" D.I. WATER LINE**
Foreman/Truck#/Form By **J. SPENCER/RENTAL TRUCK**

Condition of paving prior to work
GOOD

Control # **44979**
Test Hole # **1**
Plan Scale **1"=20'**
Sheet # **1**
Proposed **STORM X-ING**
Date **OCTOBER 12, 2018**

B.M. 1 Elev. = **996.54'** Description: **(SV224) SE BOLT TO SIGN BASE FOUND, 90± RT OF CL STA 17+52.5±, DARROW ROAD**
is **GIVEN**

B.M. 2 Elev. = **1000.56'** Description: **(MN1) MAG NAIL FOUND, 22± RT OF CL STA 16+75±, DARROW ROAD**
is **GIVEN**

Benchmarks Check **BY 0.01'**
Elevations are referenced to **B.M.#2**

SAM will attempt to use the BM/HI most applicable to your design. If however, BMs differ by more than .05', resulting differences could cause design conflicts.

Recorded Size/Type of utility **WAS FOUND**

There **WERE NOT** additional utilities in the test hole

The utility **WAS** in good condition

Paving Thickness and type **2" ASP. / 9" CONC.**

Color of ribbon installed **BLUE**

Soil Type **DIRT, BCKFILL & GRVL**

Truck Location **ASP. SHLDR.**

T.H. tied to **P.K. NAIL**

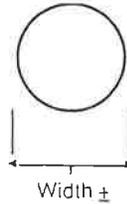
12 3/4" D.I. WATER LINE

Size/Material/Type
Portion of pipe exposed for O.D. measurement:

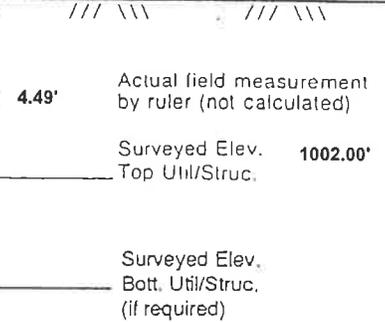
FULL

Remarks: **NONE**

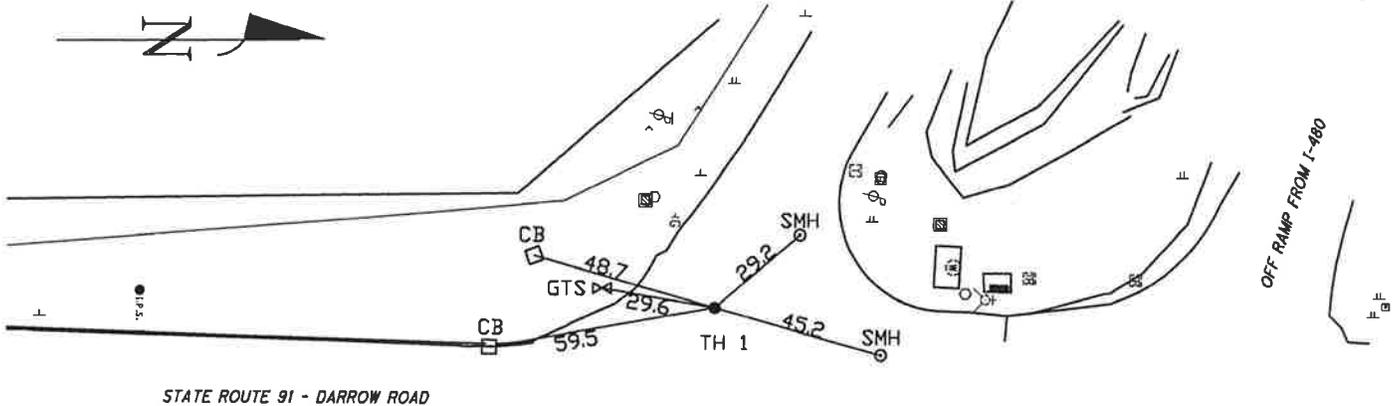
Facing
SOUTH



Existing Grade of **ASP. SHLDR.**
Survey Mark **P.K. NAIL**
(set by SAM) Elev. **1006.44'**



TH DUG 28.6'± LT OF CL STA 15+57.0±, DARROW ROAD



Jeffrey C. Spontak
RS-7856 10-15-18



Performing out-of-sight work...with vision!™

Note: To Eliminate mistakes and check this work, SAM suggests you scale and plot all dimensions onto the plans and review all elevations carefully. SAM is responsible only for information shown on our forms.

- | | |
|---------------------------|--------------------|
| FO = Fiber-Optic Cable | CL = Centerline |
| MTD = Multi Tile Duct | T.C. = Tera Cotta |
| R/W = Rights of Way | PLAS. = Plastic |
| N.T.S. = Not to Scale | BL = Base Line |
| * = Not Shown on Plan | ELEC. = Electric |
| PCC = Precast Concrete | TELE = Telephone |
| COND. = Conduit | T.H. = Test Hole |
| CONC. = Concrete | SW = Sidewalk |
| O.D. = Outside Diameter | DW = Driveway |
| C.I. = Cast Iron | BM = Benchmark |
| D.I. = Ductile Iron | C.B. = Catch Basin |
| RPC = Rough Pour Concrete | GV = Gas Valve |

- | | |
|------------|-----------------------------|
| .08' = 1" | ○ = Sewer Manhole |
| .16' = 2" | ● = Test Hole |
| .25' = 3" | ⊙ = Fire Hydrant |
| .33' = 4" | □ = Pole |
| .42' = 5" | —+—+—+ = Fence Line |
| .50' = 6" | ⊕ = Electric Manhole |
| .58' = 7" | ⊕ = T.S. = Traverse Station |
| .67' = 8" | ⊕ = Valve |
| .75' = 9" | ⊕ = Water Meter |
| .83' = 10" | ⊕ = Telephone Manhole |
| .92' = 11" | ⊕ = Telephone Pedestal |



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ASCE C/I 38-02

SAM, LLC
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Manassas Park, VA 20111
703.361.6005 www.sam.biz

Control # **44979**
Test Hole # **2**
Plan Scale **1"=20'**
Sheet # **1**
Proposed **STORM X-ING**
Date **OCTOBER 4, 2018**

City, County, State **SUMMIT CO., OHIO**
Gen. Loc. **FRONT OF 8775, DARROW ROAD**
Recorded Size/Material/Type **1 3/4" PLASTIC F.O. EVERSTREAM CONDUIT**
Foreman/Truck#/Form By **J. SPENCER/RENTAL TRUCK**

Condition of paving prior to work
NO PAVING

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is **GIVEN**

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Elevations are referenced to **B.M.#2**

SAM will attempt to use the BM/Hi most applicable to your design. If however, BMs differ by more than .05', resulting differences could cause design conflicts.

Recorded Size/Type of utility **WAS FOUND**

There **WERE NOT** additional utilities in the test hole

The utility **WAS** in good condition

Paving Thickness and type **NO PAVING**

Color of ribbon installed **ORANGE**

Soil Type **DIRT & CLAY**

Truck Location **RDWY SHLDR.**

T.H. tied to **PEG**

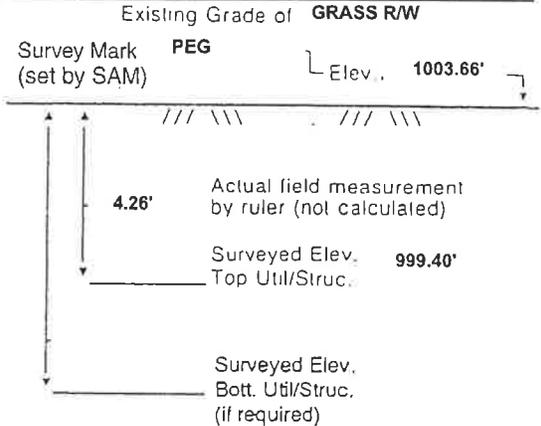
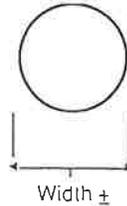
1 3/4" PLASTIC F.O. EVERSTREAM CONDUIT

Size/Material/Type
Portion of pipe exposed for O.D. measurement:

FULL

Remarks: **NONE**

Facing
SOUTH



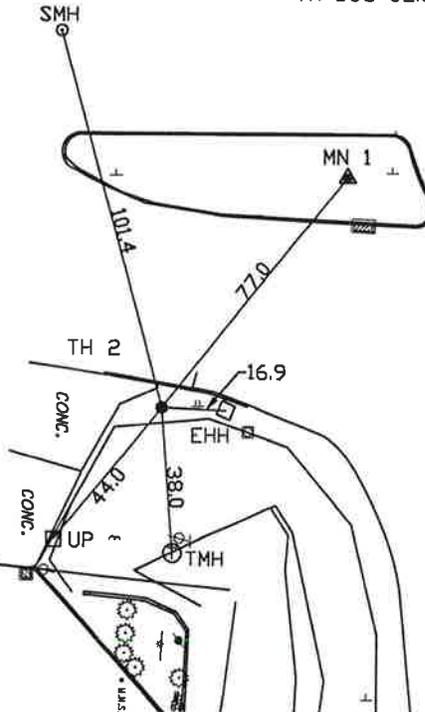
TH DUG 82.0'± RT OF CL STA 16+26.1±, DARROW ROAD



STATE ROUTE 91 - DARROW ROAD



Handwritten signature: J.C. Spontak
RS-7856 10-15-18



ON RAMP TO I-480

- | | |
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- Sewer Manhole
- Test Hole
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- Pole
- Fence Line
- ⊕ Electric Manhole
- ⊖ T.S. = Traverse Station
- ⊗ Valve
- ⊘ Water Meter
- ⊙ Telephone Manhole
- Telephone Pedestal