

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	11N & TS-1	McLEAN	497	197
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 70514				



The Subsurface Utility Engineering Company
8397 Euclid Avenue
Manassas Park, VA 20111
(703) 361-6005

So-Deep Test Hole Certification Form - Metric

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Control # SILA093
Test Hole # 11
Plan Scale 1:250
Sheet # 1
Proposed STORM X-ING
Date OCTOBER 21, 2005

City, County, State MCLEAN CO., IL
Gen. Loc. INT. OF SIX POINTS & SZAREK RDS.
Recorded Size/Material/Type 152MM UNK. MATERIAL WATER LINE
Foreman/Truck#/Form By J. HARLIN /221 /M. LOSE

Condition of paving prior to work
NO PAVING

B.M. 1 Elev. = 248.303M
is GIVEN Description: (TRAV 2006) TOP OF RR SPIKE FOUND, @ STA. 0+0112, SIX POINTS RD.
B.M. 2 Elev. = 249.784M
is CALCULATED Description: CHIS "X" SET TOP BONNET BOLT OF F.H., 7M± LT OF STA. 0+1052, SIX POINTS RD.

SO-DEEP 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.

Benchmarks check BY 0.003M
Elevations are referenced to B.M.#1

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 PAVE

Color of ribbon installed BLUE

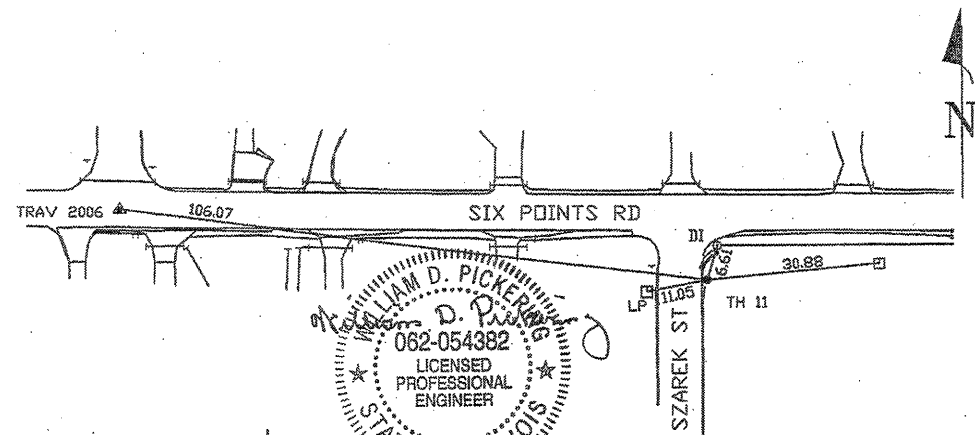
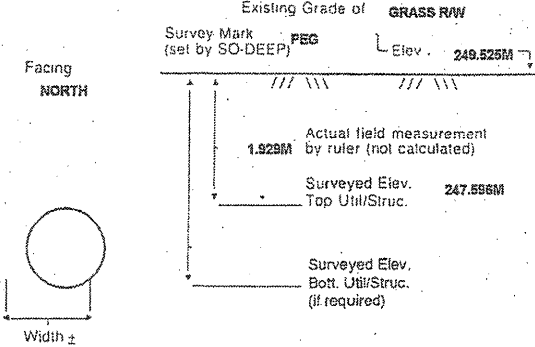
Soil Type DRY, HARD

Field Condition GRASS R/W

T.H. tied to PEG

171MM C.I. WATER LINE
Size/Material/Type
Portion of pipe exposed for O.D. measurement:
FULL

Remarks: NONE



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

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

All values are shown in meters (m) or millimeters (mm).
To convert to feet multiply meters by 3.2808.
Note: To eliminate mistakes and check this work, So-Deep suggests you scale and plot all dimensions onto the plans and review all elevations carefully. So-Deep is responsible only for information shown on our forms.

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



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So-Deep Test Hole Certification Form - Metric

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Control # SILA093
Test Hole # 12
Plan Scale 1:250
Sheet # 3
Proposed STORM X-ING
Date OCTOBER 19, 2005

City, County, State MCLEAN CO., IL
Gen. Loc. N.W. CORNER OF MORRIS & SIX POINTS INT.
Recorded Size/Material/Type (1) 102MM STEEL GAS LINE
Foreman/Truck#/Form By J. HARLIN /221 /M. LOSE

Condition of paving prior to work
NO PAVING

B.M. 1 Elev. = 251.463M
is GIVEN Description: (TRAV 2000) TOP OF RR SPIKE FOUND; 20.40M ± RIGHT OF STATION 0+402.60±, S. MORRIS AVE.
B.M. 2 Elev. = 250.851M
is CALCULATED Description: CHIS "X" SET TOP RIM 55MM; 14.0M± LEFT OF STATION 0+418.20±, S. MORRIS AVE.

SO-DEEP 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.

Benchmarks check BY 0.003M
Elevations are referenced to B.M.#2

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 PAVE

Color of ribbon installed YELLOW

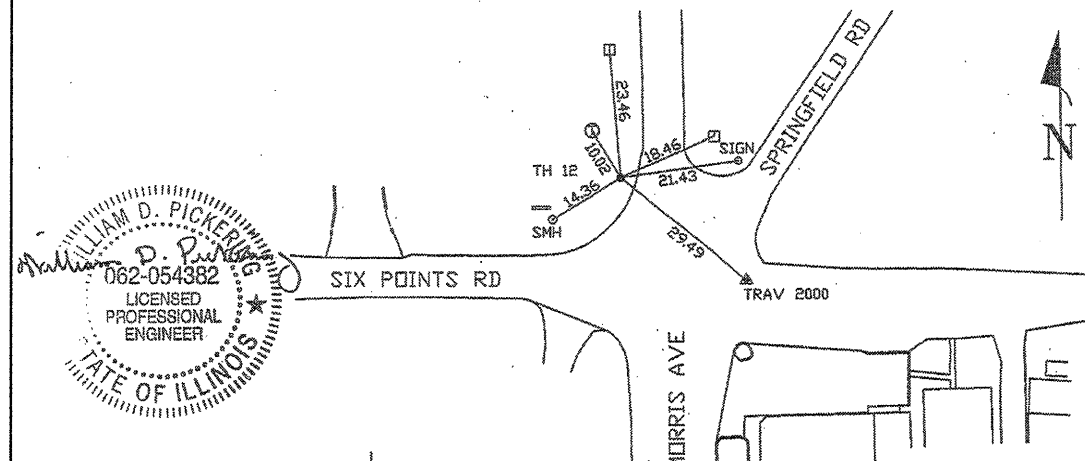
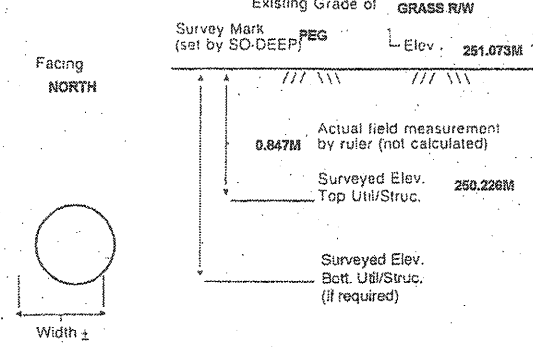
Soil Type DRY, HARD CLAY

Field Condition GRASS R/W

T.H. tied to PEG

(1) 115MM COATED STEEL GAS LINE
Size/Material/Type
Portion of pipe exposed for O.D. measurement:
FULL

Remarks: NONE



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- COND. = Conduit
- CONC. = Concrete
- O.D. = Outside Diameter
- C.I. = Cast Iron
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUBSURFACE UTILITY ENGINEERING DETAILS
SHEET 6 OF 11
DRAWN BY SAM
CHECKED BY PMH
DATE 5/27/09