F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
704	(1)N & TS-1	McLEAN	497	193
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

Control # SILA093
Test Hole # 3
Plan Scale 1:250
Sheet # 13
Proposed GRADE CHANGE
Date OCTOBER 21, 2005

City, County, State MCLEAN CO., IL
Gen. Loc. MORRIS AVE., N. OF GREENWOOD AVE.
Recorded Size/Material/Type (3) 102MM PLAS. TELE. CONDUITS
Foreman/Truck#/Form By J. HARLIN /221 /M. LOSE

Condition of paving prior to work NO PAVING

B.M. 1 Elev. = 253.445M IS GIVEN
Description: (TRAV 2005) CHIS. "X" FOUND; 2.10M ± LT OF STA. 0+221.00± S. MORRIS AVE.

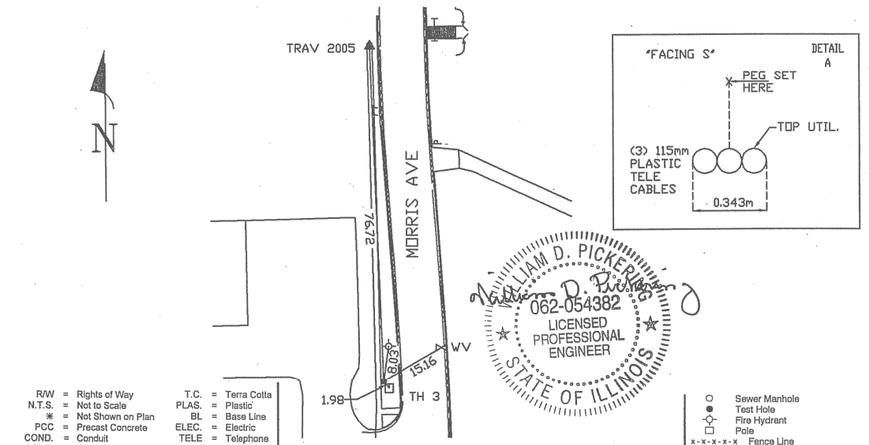
B.M. 2 Elev. = 251.463M IS GIVEN
Description: (TRAV 2000) TOP OF RR SPIKE FOUND; 20.40M ± RT OF STA. 0+402.60± S. MORRIS AVE.

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 0.004M
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 ORANGE
Soil Type DRY, SANDY
Field Condition GRASS R/W
T.H. tied to PEG
(3) 115MM PLAS. TELE. CABLES
Size/Material/Type
Portion of pipe exposed for O.D. measurement:
N/A
Remarks: NONE

Existing Grade of GRASS R/W
Survey Mark (set by SO-DEEP) PEG
Elev. 252.403M
Facing
SEE DETAIL A
Width ±
0.856M Actual field measurement by ruler (not calculated)
Surveyed Elev. Top Util/Struc. 251.537M
Surveyed Elev. Bott. Util/Struc. (if required)



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

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

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

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.

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

So-Deep Test Hole Certification Form - Metric

Control # SILA093
Test Hole # 4
Plan Scale 1:250
Sheet # 13
Proposed GRADE CHANGE
Date OCTOBER 21, 2005

City, County, State MCLEAN CO., IL
Gen. Loc. MORRIS AVE., S. OF GREENWOOD AVE.
Recorded Size/Material/Type (3) 102MM PLAS. TELE. CONDUITS
Foreman/Truck#/Form By J. HARLIN /221 /M. LOSE

Condition of paving prior to work CONC S/W IN GOOD COND.

B.M. 1 Elev. = 253.445M IS GIVEN
Description: (TRAV 2005) CHIS. "X" FOUND; 2.10M ± LT OF STA. 0+221.00± S. MORRIS AVE.

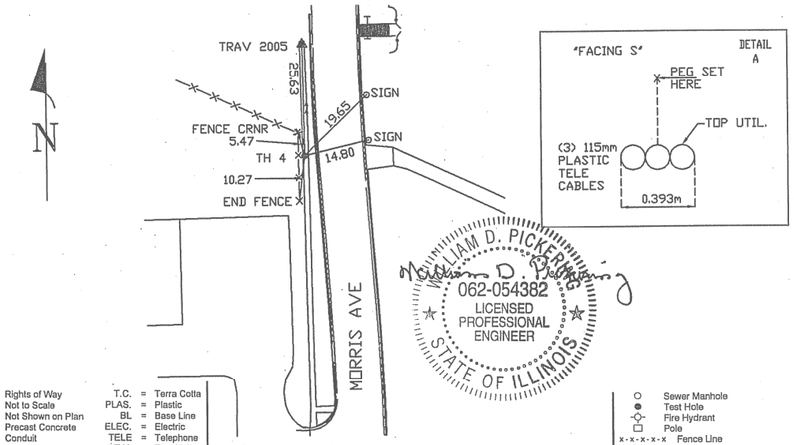
B.M. 2 Elev. = 251.463M IS GIVEN
Description: (TRAV 2000) TOP OF RR SPIKE FOUND; 20.40M ± RT OF STA. 0+402.60± S. MORRIS AVE.

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 0.004M
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 102MM CONC
Color of ribbon installed ORANGE
Soil Type DRY, SANDY
Field Condition CONC S/W
T.H. tied to CHIS "X"
(3) 115MM PLAS. TELE. CONDUITS
Size/Material/Type
Portion of pipe exposed for O.D. measurement:
N/A
Remarks: NONE

Existing Grade of CONC. S.WALK
Survey Mark (set by SO-DEEP) CHIS "X"
Elev. 253.820M
Facing
SEE DETAIL A
Width ±
1.058M Actual field measurement by ruler (not calculated)
Surveyed Elev. Top Util/Struc. 252.756M
Surveyed Elev. Bott. Util/Struc. (if required)



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Sewer Manhole
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Fire Hydrant
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x-x-x-x-x Fence Line
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUBSURFACE UTILITY
ENGINEERING DETAILS
SHEET 2 OF 11

DRAWN BY SAM
DATE 5/27/09 CHECKED BY PMH

SUBSURFACE UTILITY ENGINEERING DETAILS