



Monitoring Well Details

Prepared for:

Lozier Architects-Engineers

600 Perinton Hills Office Park, Fairport, New York

Site:

Stuart-Oliver-Holtz, Inc.

39 Commerce Drive, Henrietta, New York

Prepared By:

ROCHESTER DRILLING COMPANY, INC.

RDC Job# 3104.01
January 22, 1987



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DRILLING
CO. INC.**

TEST BORINGS
FOUNDATION INVESTIGATIONS
GROUND WATER MONITORING WELLS

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N	The number of blows to drive a split-spoon sampler for up to 12 inches of split-spoon penetration.
C	The number of blows to drive a casing for up to 12 inches of casing penetration.
100/1 inch	Number of blows to drive sampler or casing the distance shown. Used for indicating refusal.
WR	Sampler advanced by weight of rods only, indicating softer material.
WH	Sampler or casing advanced by weight of hammer only, indicating softer material.
ST	Shelby Tube Sampler (piston sample or pressed tube sample)
CS	Continuous sampling.
AX	1-1/8 inch rock core.
BX	1-5/8 inch rock core.
NX	2-1/8 inch rock core.
75%	Percentage of rock core removed.
P.L.	Plastic limit.
L.L.	Liquid limit.
M.C.	Moisture content (visual) -- Dry, Damp, Moist, Wet, Saturated
H.C.	Boring caved in after casing or augers were removed.
W.C.	Weight of casing only, indicating softer material.

NOTE: WE CANNOT BE RESPONSIBLE FOR INTERPRETATIONS OR OPINIONS
MADE BY OTHERS FROM THE ENCLOSED DATA.



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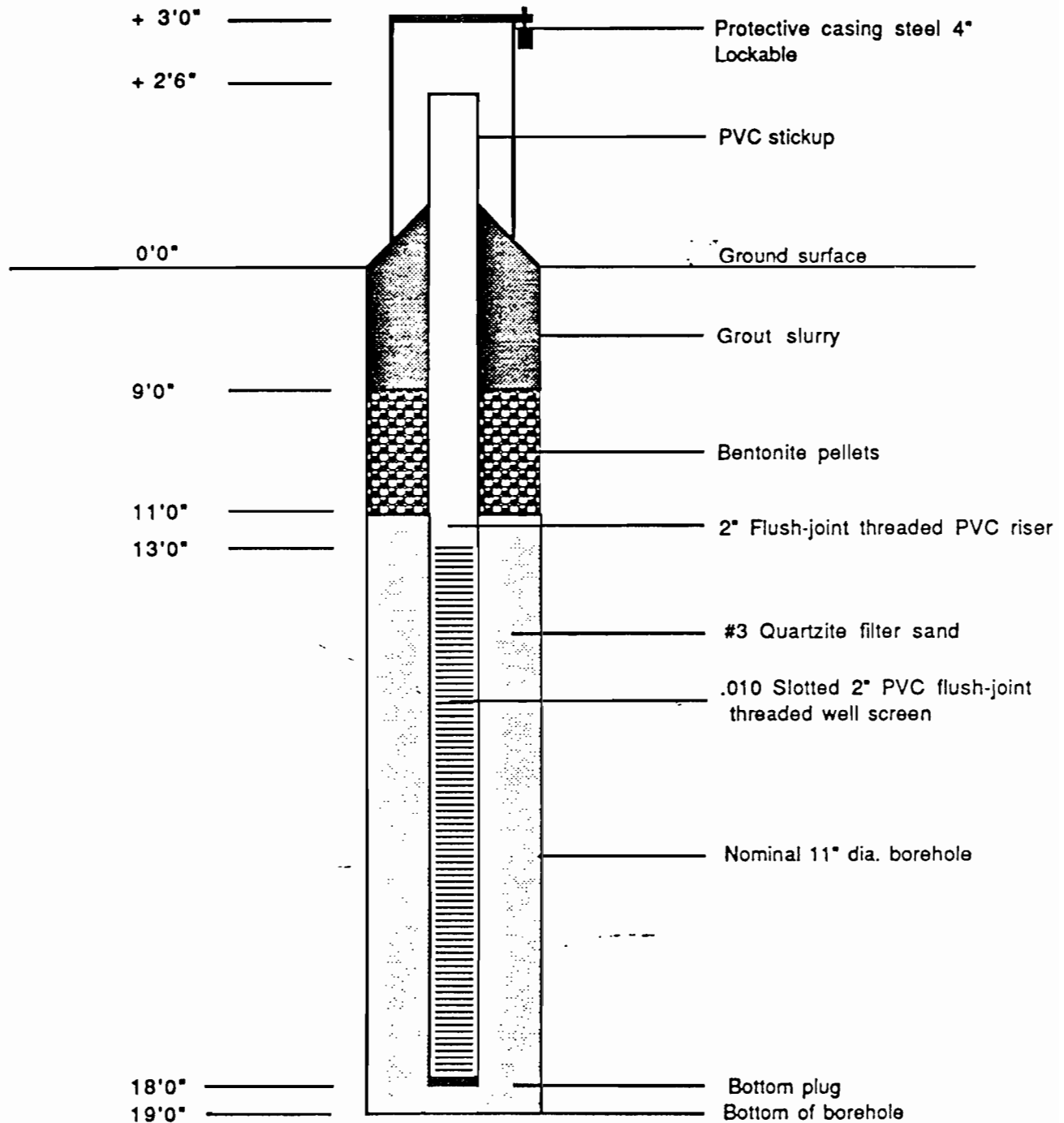
Monitoring Well# MW-5
RDC Job# 3104.01
Installed 1/19/87

Project Stuart-Oliver-Holtz, Inc., 39 Commerce Drive, Henrietta, New York

Client Lozier Architects-Engineers, 600 Perinton Hills Office Park, Fairport, New York

Well Detail Summary

MW-5



Note: Drawing Not to Scale.



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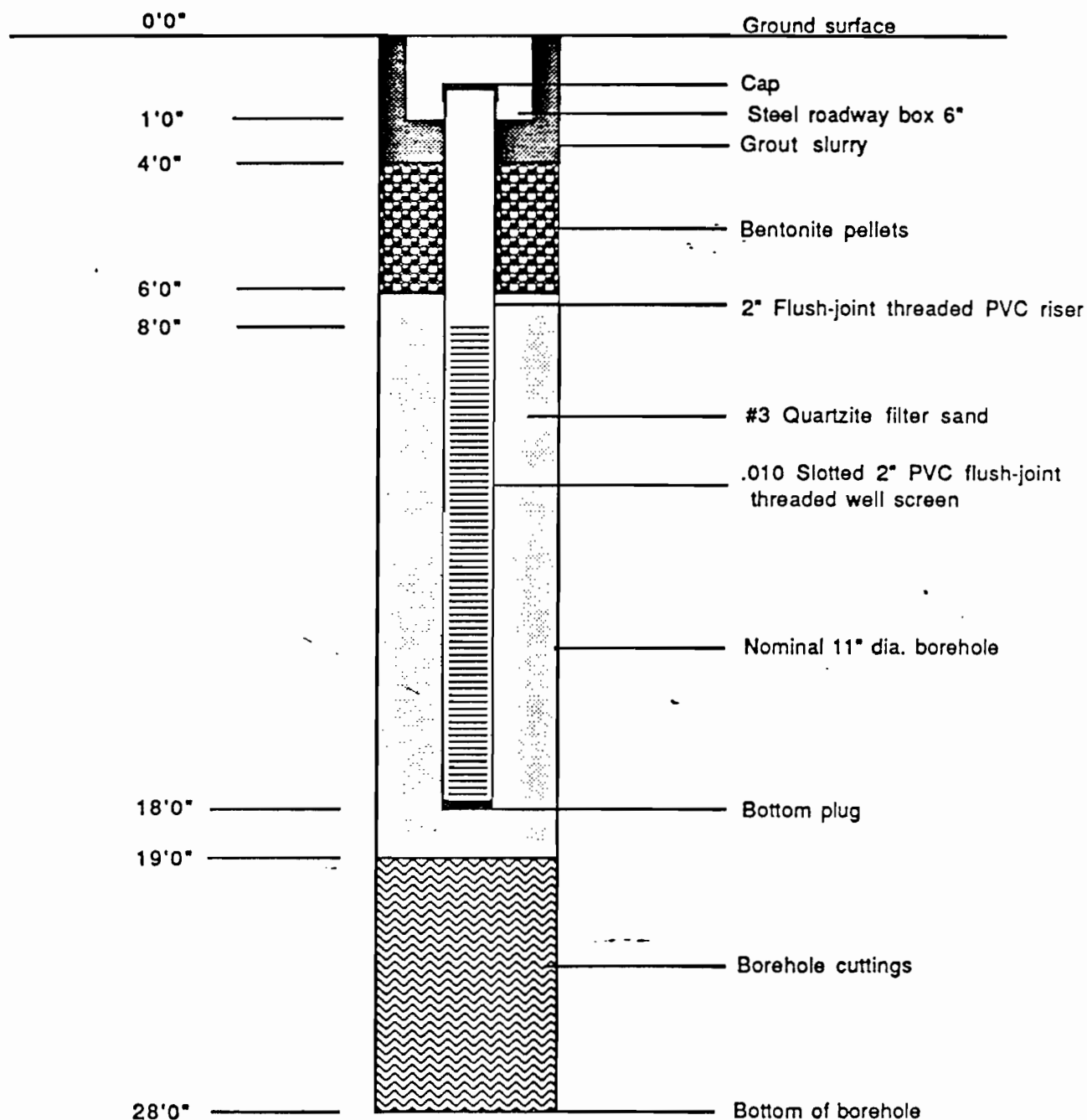
Monitoring Well# MW-3
RDC Job# 3104.01
Installed 1/15/87

Site: Stuart-Oliver-Holtz, Inc., 39 Commerce Drive, Henrietta, New York

Client: Lozier Architects-Engineers, 600 Perinton Hills Office Park, Fairport, New York

Well Detail Summary

MW-3



Note: Drawing Not to Scale.



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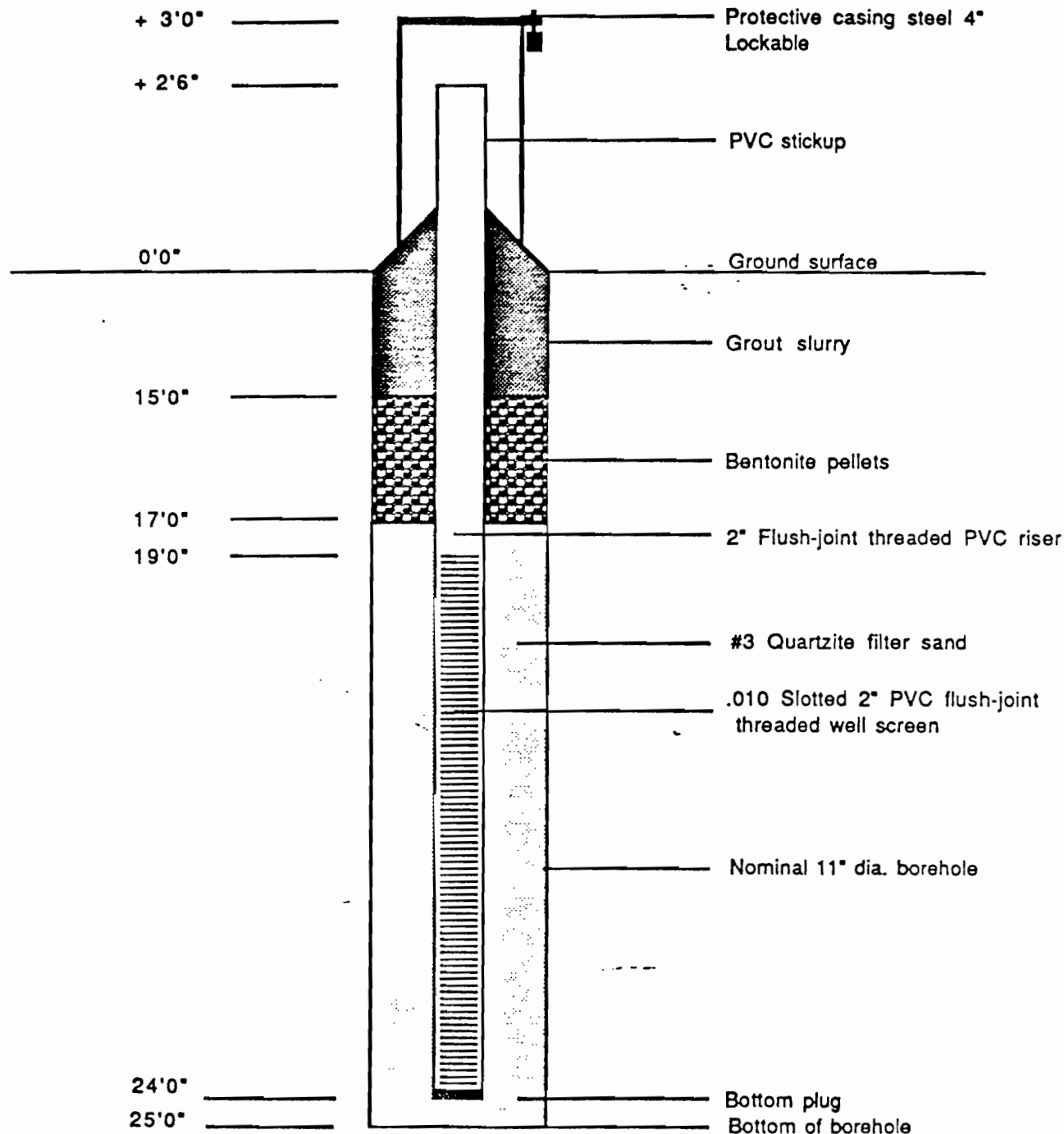
Monitoring Well# MW-2
RDC Job# 3104.01
Installed 1/19/97

Site: Stuart-Oliver-Holtz, Inc., 39 Commerce Drive, Henrietta, New York

Client: Lozier Architects-Engineers, 600 Perinton Hills Office Park, Fairport, New York

Well Detail Summary

MW-2



Note: Drawing Not to Scale.



Refusal

Depth in boring where more than 150 blows per foot are needed to advance the sample spoon.

Cohesive Soil

Very fine grained soils. Plastic sqils can be rolled into a thin thread if moist. Clays and silty clays show cohesion.

<u>Description</u>	<u>Penetration Resistance</u> <u>Blows / Foot</u>
Very Soft	0 - 2
Soft	3 - 5
Medium	6 - 15
Stiff	16 - 25
Hard	26 or more

Non-Cohesive Soil

Soils composed of silt, sand, and gravel, showing no cohesion or very slight cohesion.

<u>Description</u>	<u>Penetration Resistance</u> <u>Blows / Foot</u>
Loose	0 - 10
Firm	11 - 25
Compact	26 - 40
Dense	41 - 50
Very Dense	50 or more

Composition

Estimated Percentage

And	50
Some	30 - 49
Little	11 - 29
Trace	0 - 10

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