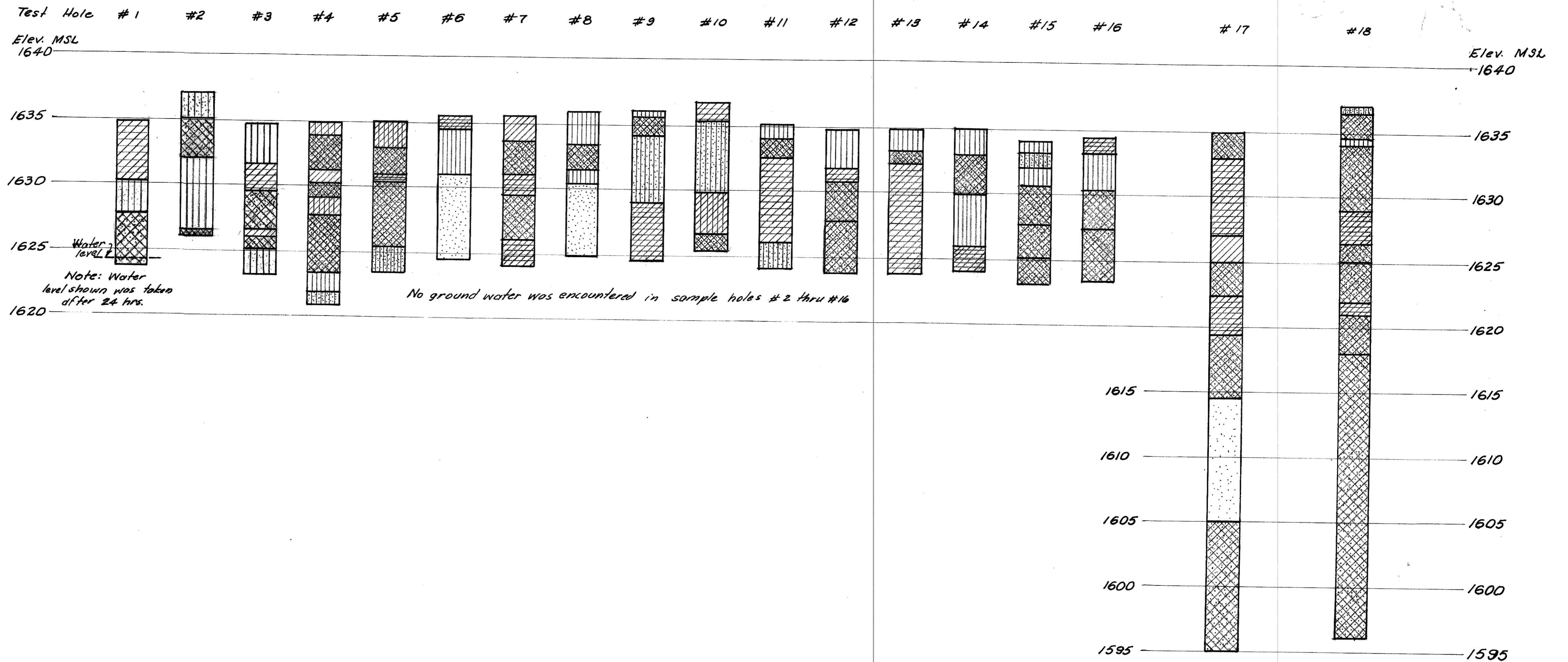


Dashed lines indicate inside limits of cell excavation

TEST HOLE LOCATION PLAT

SCALE: 1" = 200'



Note: Water level shown was taken after 24 hrs.

No ground water was encountered in sample holes # 2 thru #16

LEGEND

Clay Loam	
Sandy Loam	
Loamy fine Sand	
Silty Loam	
Clay	
Fine Sand	

BASIC SOIL CLASSIFICATION

	SAND	SILT	CLAY
Sand	90-100%	0-10%	0-10%
Loamy Sand	80-90	0-20	0-20
Sandy Loam	50-80	0-50	0-20
Loam	30-50	30-50	0-20
Silty Loam	0-50	50-80	0-20
Silt	0-20	80-100	0-20
Sandy Clay Loam	50-80	0-30	20-30
Clay Loam	20-50	20-50	20-30
Silty Clay Loam	0-30	50-80	20-30
Clay	0-50	0-50	30-100
Sandy Clay	50-70	0-20	30-50
Silty Clay	0-20	50-70	30-50



Job: **SANITARY SEWER IMPROVEMENT DISTRICT NO. 14 CITY OF MANDAN, NORTH DAKOTA**

Date: **AUGUST 1966**

File No: _____ Revised: _____

SHEET NO. 20 OF 27 SHEETS

Scale: _____

DRAWN BY: *[Signature]* CHECKED BY: *R.L.*

LAYOUT SHOWING TEST BORINGS

GEORGE J. TOMAN
R.P.E. NO. 185

CONSULTING ENGINEER
Mandan, North Dakota