Sand w Org Matl.
Hole Collapsed @ 6'

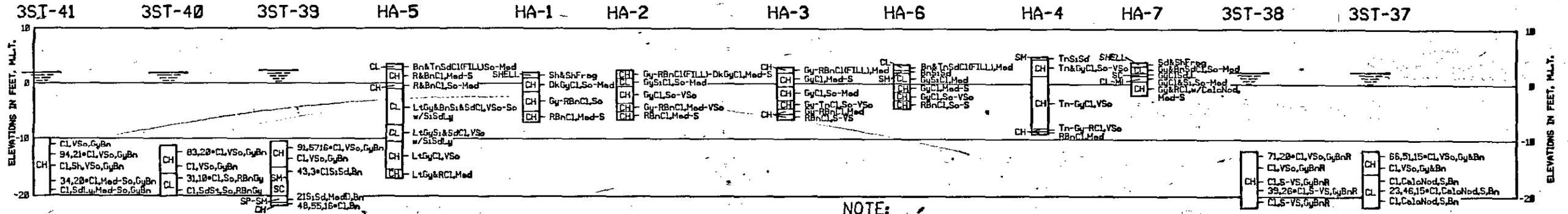
LABORATORY CLASSIFICATION

SP POORLY-GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES.
SM SILTY SANDS, SAND-SILT MIXTURES.
SC CLAYEY SANDS, SAND-CLAY MIXTURES.
ML INORGANIC SILTS AND VERY FINE SANDS, WITH SLIGHT PLASTICITY.
CH INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS.
CL INORGANIC CLAYS OF LOW TO MEDIUM PLASICITY, LEAN CLAYS.

1. SOILS HAVE BEEN CLASSIFIED IN ACCORDANCE WITH MILITARY STANDARD 619B "UNIFIED SOIL CLASSIFICATION SYSTEM FOR ROADS, AIRFIELDS, EMBANKMENTS AND FOUNDATIONS." CONSISTENCY OF SOILS SUCH AS SOFT, MEDIUM, HARD, LOOSE, DENSE, ETC., ARE RELATIVE TERMS BASED ON ESTIMATED UNDISTURBED SHEAR STRENGTH OF THE MATERIAL AS DETERMINED BY VISUAL CLASSIFICATION POCKET PENETROMETER TESTS AND PENETRATION RESISTANCE DURING SAMPLING.
2. FIGURES TO THE RIGHT OF BORING LOGS ARE WATER CONTENTS IN PERCENT OF THE DRY WEIGHT, DRY DENSITY, LIQUID LIMIT, PLASTIC LIMIT, AND BAR LINEAR SHRINKAGE. (WC-UDW),(LL-PL),(B.L.S.)

VISUAL CLASSIFICATIONS

Bn Brown(ish)
Calc Calcareous
Cl Clay(ey)
Dk Dark
Frag Fragments
Gy Gray(ish)
L Loose
Lt Light
Ly Layer(s)
Med Medium
Nod Nodules
R Red(dish)
S Stiff
Sd Sand(y)
Sh Shell(y)
Sl Silty
So Soft
St Stone
Tn Tan(nish)
V Very



LOGS OF BORINGS

NOTE:
BORINGS DESIGNATED WITH THE PREFIX "3ST" WERE SAMPLED USING A 3-INCH DIAMETER SHELBY TUBE. ALL "HA" BORINGS WERE DRILLED BY USING A HAND AUGER. ALL CLASSIFICATIONS OF THE HAND AUGER BORINGS ARE DRILLER'S CLASSIFICATIONS.