



Andy Beshear
GOVERNOR

TRANSPORTATION CABINET

200 Mero Street
Frankfort, Kentucky 40601

Jim Gray
SECRETARY

February 8, 2023

CALL NO. 331
CONTRACT ID NO. 231010
ADDENDUM # 1

Subject: Marion County, FD07 006 0068 012-013
Letting February 23, 2023

(1) Add - Plan Sheets - S6 & S7

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

Rachel Mills,

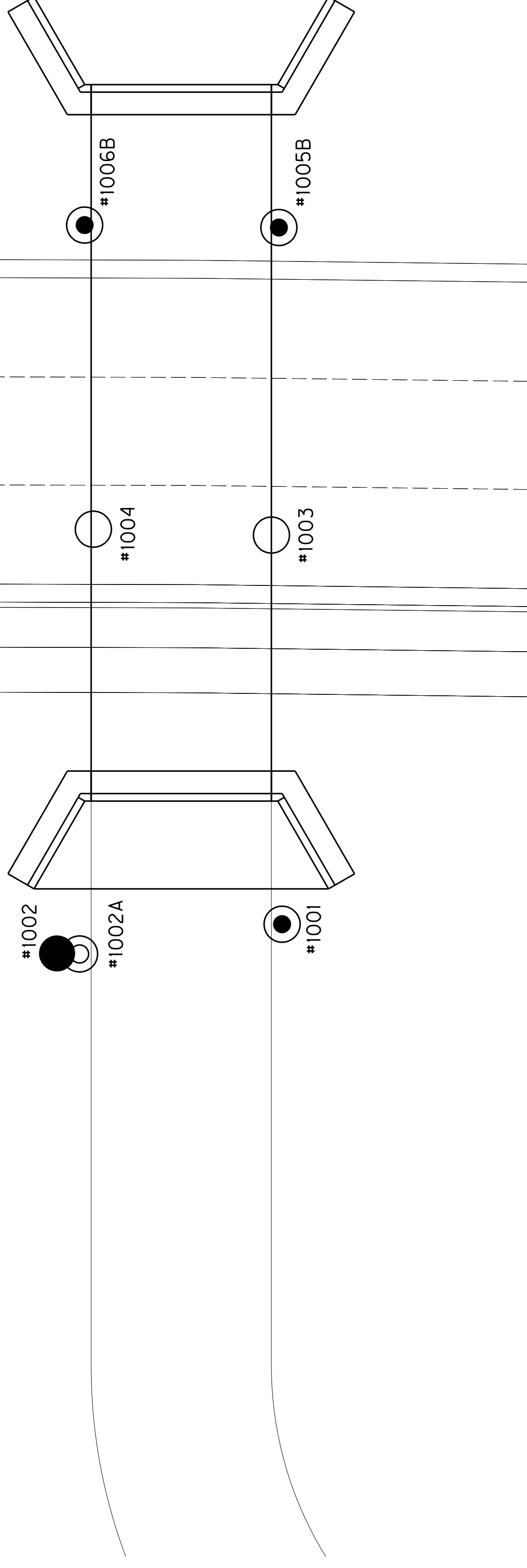
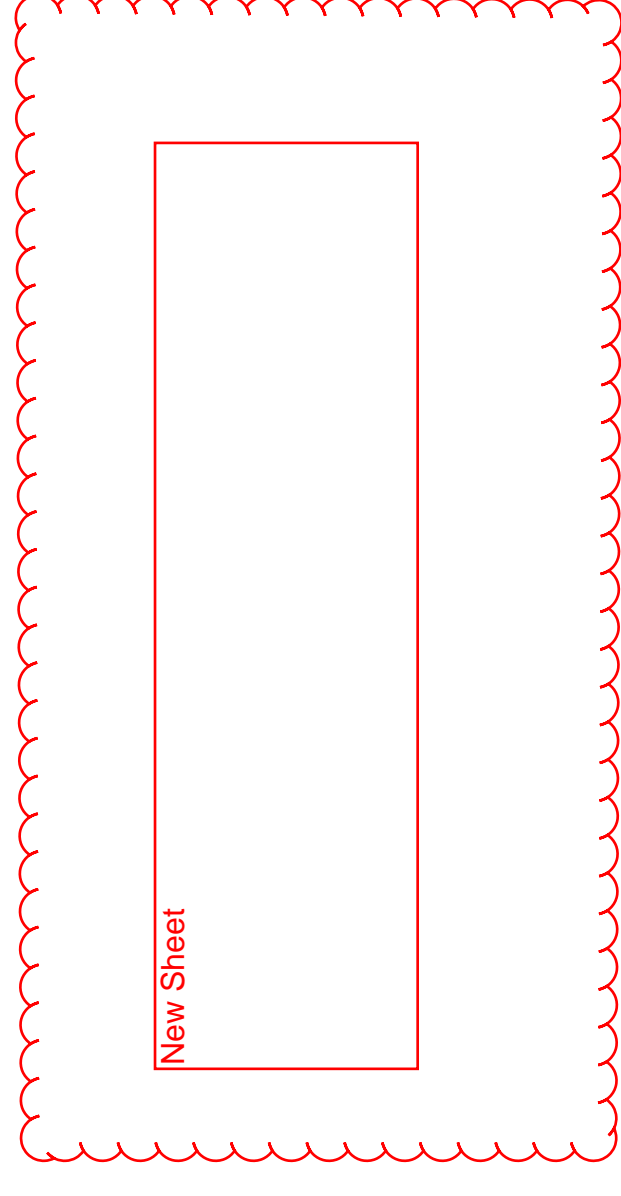
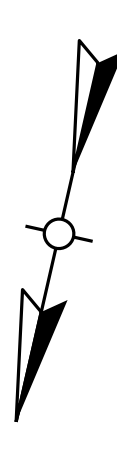
A handwritten signature in black ink that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mr
Enclosures

SUBSURFACE DATA

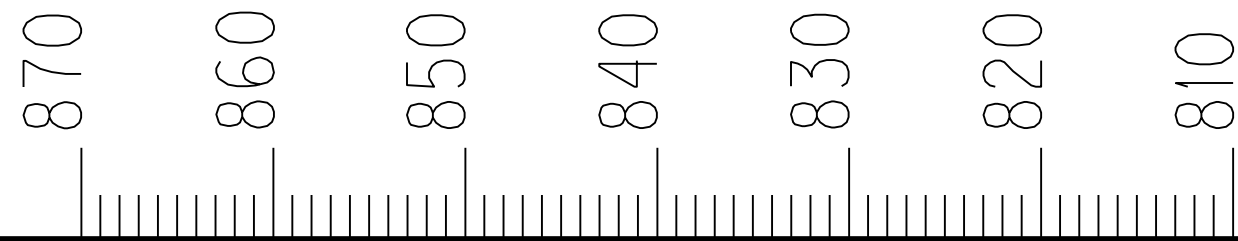
Plan Scale 1" = 10'



Hole No. 1001
 Northing 3733863.5354'
 Easting 5072013.8610'
 Elev. 852.50
 (NAVD 88 datum)

1002A
 3733872.2506'
 5072037.4758'
 854.70

1002
 3733871.7500'
 5072035.0264'
 854.50



QU (psf)	D ₅₀ (mm)	w/%	L/I
3707	0.005	26	-0.03
	0.002	25	0.36
	0.005	0	0.86
		0	100
		0	95

D ₅₀ (mm)	w/%	L/I
0	0	0
0	85	0
0	84	0
0	90	0

QU (psf)	D ₅₀ (mm)	w/%	L/I
2050	0.009	16	-0.38
	0.005	18	-0.54
	0.067	22	0.23

Top of rock elev. = 842.60
 No weathered rock

A=7-6(18), ML, S+C=92(55+37)
 N=3, A=7-6(32), CL, S+C=92(43+49)
 A=7-6(16), CL, S+C=84(47+37)
 N=50, A=7-6(16), CL, S+C=84(47+37)
 KYROD REC. 0 85 0 84 0 90
 0 85 0 84 0 90
 Shale: gray to dark brownish gray, silty
 Shale: gray, increasingly silty w/depth
 Silty, w/ Limestone (40%) gray, very fine to fine grain, few fossils, partings & laminations
 SDI(JS) Shale & Limestone (40%) gray, very fine to silty, w/ Limestone (40%) gray, very fine to fine grain, few fossils, partings & laminations

Overburden
 Cored Overburden
 SDI(JS) Shale: brown to light gray to brownish gray, silty
 29(2)
 Top of rock elev. = 846.40
 No weathered rock

A=7-6(14), CL, S+C=74(42+32)
 N=8, A=7-6(17), ML, S+C=91(55+36)
 A=4(2), CL, S+C=51(36+15)
 R (846.50)



COMMONWEALTH OF KENTUCKY
 DEPARTMENT OF HIGHWAYS



REVISION

DATE

PREPARED BY
**Division of Structural Design
 Geotechnical Branch**

DATE: 18-NOVEMBER-2022

CHECKED BY

T. SHEFFIELD

CROSSING
20' x 14.5' RCBC

ROUTE
US 68

ITEM NO.
4-80152.00

COUNTY OF
MARION
 DRAWING NUMBER
S-114-2022

DATE PLOTTED: \$\$\$DATE\$\$\$\$
 USER: \$\$\$USER\$\$\$\$

DESIGNED BY: E. BAILEY
 DETAILED BY: E. BAILEY

FILE NAME: \$\$\$designfile\$specification\$\$\$\$

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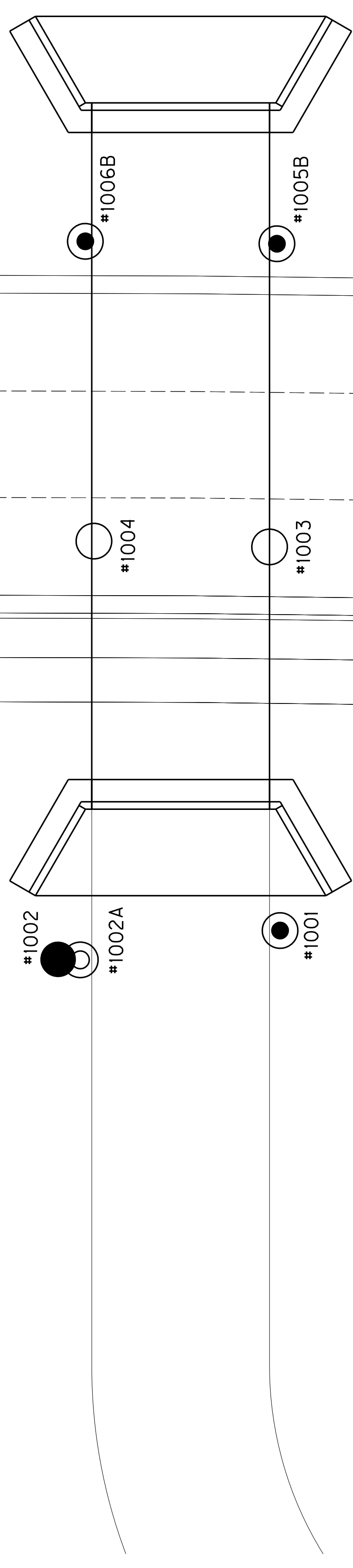
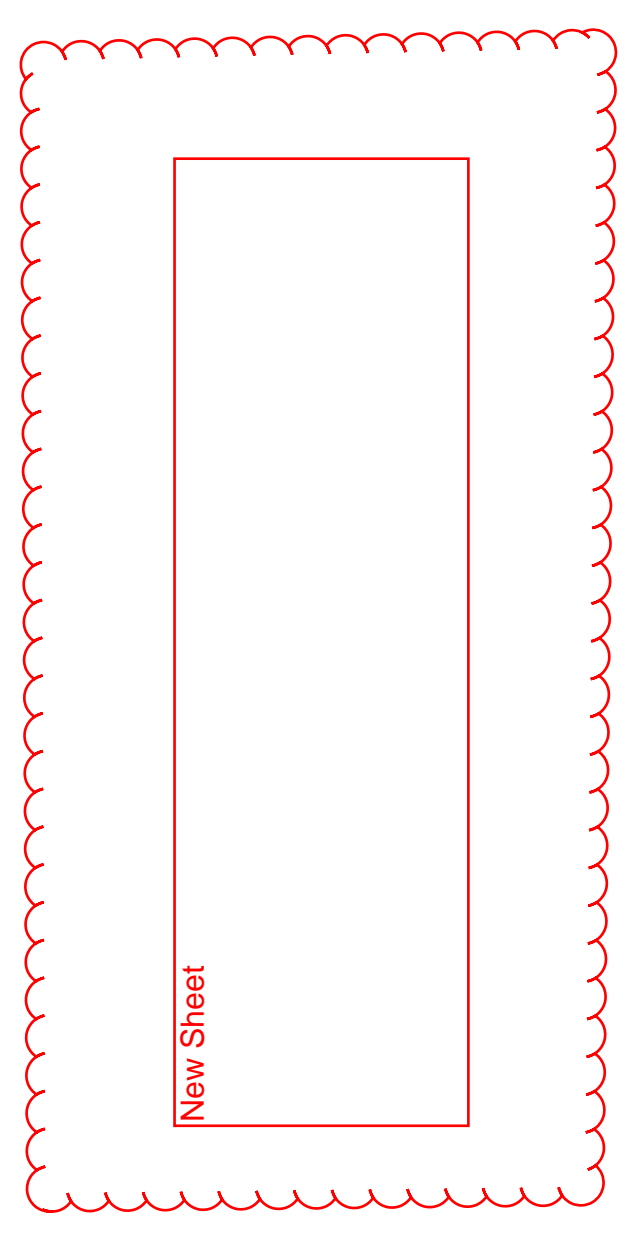
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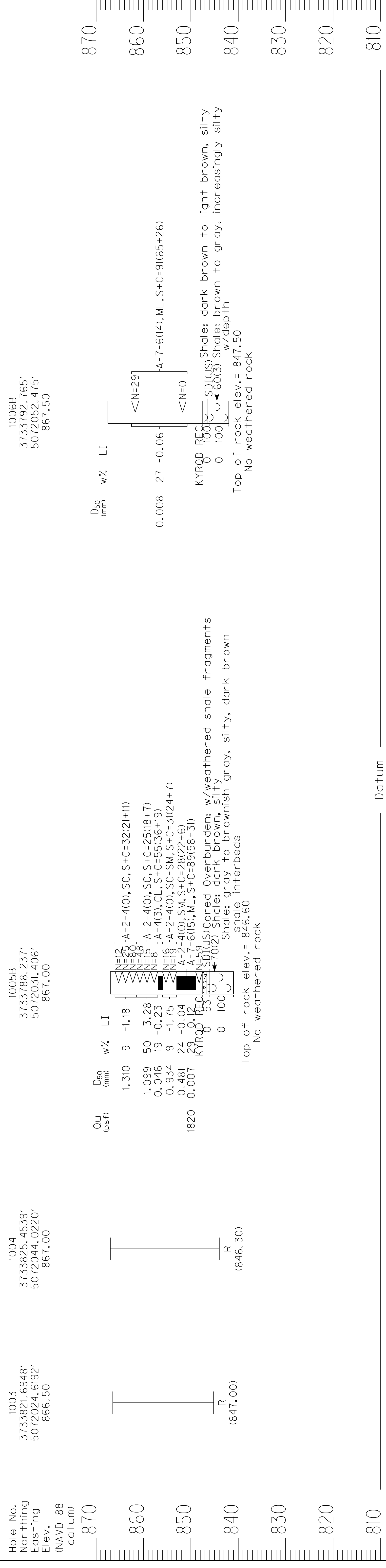
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SUBSURFACE DATA

Plan Scale 1" = 10'



Profile Scale:
Vertical 1" = 10'
Horizontal not to scale



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			ITEM NO. 4-80152.00	DRAWING NUMBER S-114-2022	SHEET NO. S7