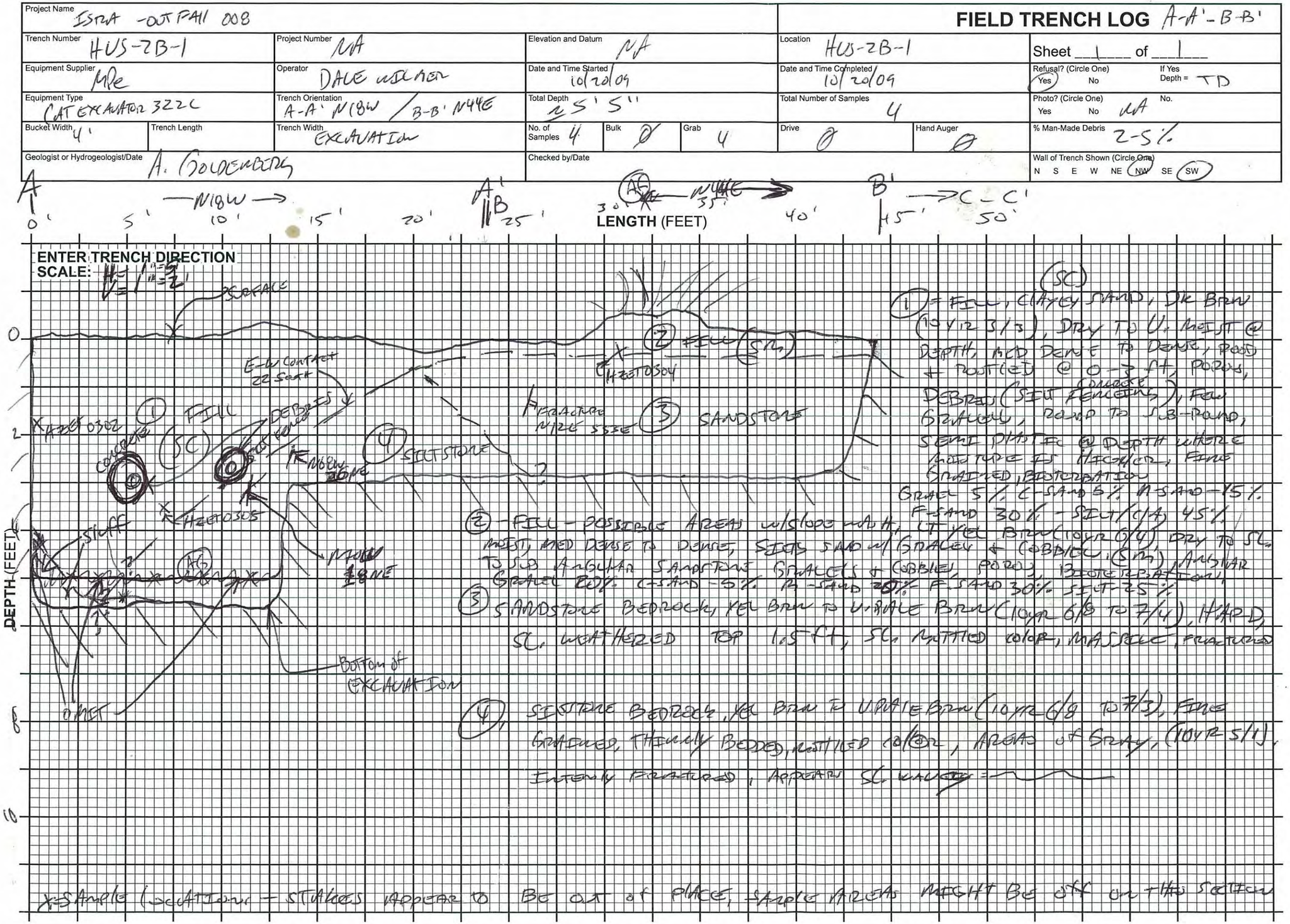
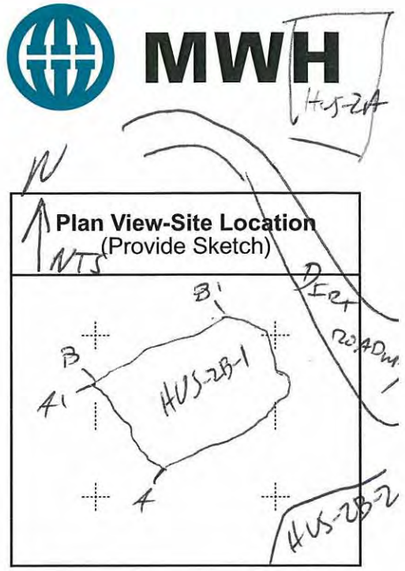
Project Name: ISRM - OUTFALL 008				**FIELD TRENCH LOG** A-A'-B-B'	
Trench Number: HUS-2B-1	Project Number: NA	Elevation and Datum: NA		Location: HUS-2B-1	Sheet 1 of 1
Equipment Supplier: MRE	Operator: DALE WELCHER	Date and Time Started: 10/20/09		Date and Time Completed: 10/20/09	Refusal? (Circle One) Yes / No — If Yes Depth = TD
Equipment Type: CAT EXCAVATOR 322C	Trench Orientation: A-A' N18W / B-B' N44E	Total Depth: ~5'5"		Total Number of Samples: 4	Photo? (Circle One) Yes / No NA — No.
Bucket Width: 4' — Trench Length:	Trench Width: EXCAVATION	No. of Samples: 4 — Bulk: 0 — Grab: 4		Drive: 0 — Hand Auger: 0	% Man-Made Debris: 2-5%
Geologist or Hydrogeologist/Date: A. GOLDENBERG		Checked by/Date:			Wall of Trench Shown (Circle One) N S E W NE NW SE SW



MWH



EXPLANATION

- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL/NATIVE BOUNDARY
- X — ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- G — GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS

// = BRUSH/VEGETATION
? = UNKNOWN

FIELD TRENCH LOG C-C'-D-D'-E-E'

Project Name: SS EC - ISTM OUTFALL 008				
Trench Number: HUS-2B-1	Project Number: MA	Elevation and Datum: N/A	Location: HUS-2B-1	Sheet ___ of ___
Equipment Supplier: CAT EXCAVATOR 322 CL	Operator: DAVE WISMER	Date and Time Started: 10/20/09	Date and Time Completed: 10/20/09	Refusal? (Circle One) Yes / No — If Yes Depth = AREA REFUSED
Equipment Type: ME	Trench Orientation: C-C' N48W / D-D' N12E / E-E' N75E	Total Depth: ~5.5	Total Number of Samples: 0	Photo? (Circle One) Yes / No — NA
Bucket Width: 4' / Trench Length: ~70	Trench Width: EXCAVATION	No. of Samples: 0 / Bulk: 0 / Grab: 0	Drive: 0 / Hand Auger: 0	% Man-Made Debris: 2-5
Geologist or Hydrogeologist/Date: A. GOLDENBERG	Checked by/Date			Wall of Trench Shown (Circle One) N / S / E / W / NE / NW / SE / SW

B-B' ← N48W → C-C' ← N12E → D-D' ← N75E → E-E' → A-A'

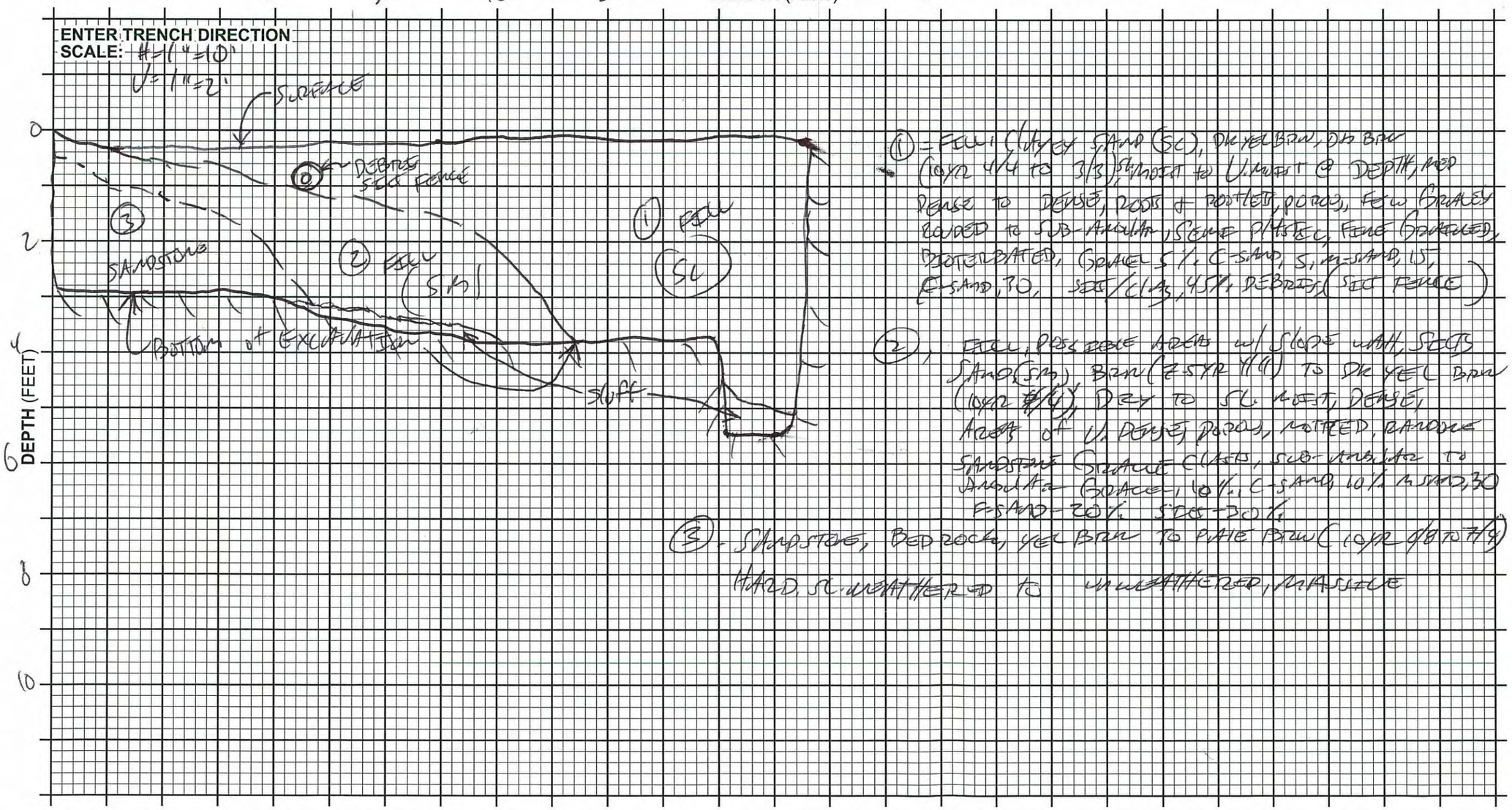
10 20 30 40 50 60 70 80

LENGTH (FEET)

ENTER TRENCH DIRECTION

SCALE: #1 (1" = 10')

#2 (1" = 2')



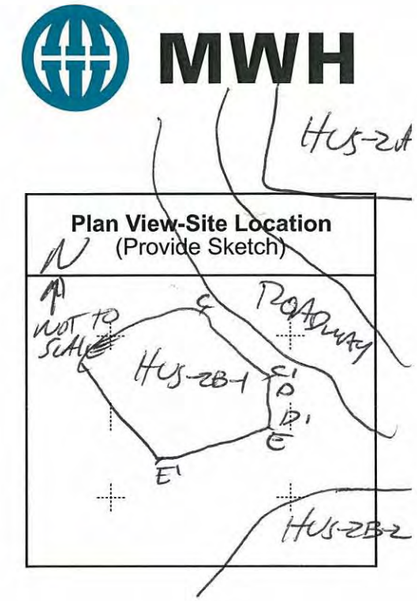
DEPTH (FEET)

0 2 6 8 10

① = FILL (LOOSE SAND (SC), DK YELLOWISH BRN, DRY BRN (10YR 4/4 TO 3/3), STAINED TO U. MOIST @ DEPTH, MED DENSE TO DENSE, ROOTS & ROOTLETS, ROOTS, FEW GRAVEL RANGED TO SUB-ANGULAR, SCRAP PLASTIC, FENCE FRAGMENTS, DISTURBATED, GRAVEL 5%, C-SAND, 5%, M-SAND, 15%, F-SAND, 70, SOIL CLODS, 45%, DEBRIS (SEE FENCE)

② = FILL, POSSIBLE NATIVE MIXED w/ SLOPE WASH, SILTY SAND (SM), BRN (7.5YR 4/4) TO DK YEL BRN (10YR 3/4), DRY TO SL. MOIST, DENSE, ABOUT 5% U. DENSE, ROOTS, MOTTLED, RANDOM SANDSTONE GRAVEL CLASTS, SUB-ANGULAR TO ANGULAR GRAVEL, 10%, C-SAND 10%, M-SAND, 30 F-SAND - 20%, SOIL - 20%

③ = SANDSTONE, BED ROCK, YEL BRN TO PALE BRN (10YR 6/8 TO 7/4) HARD, SL. WEATHERED TO UNWEATHERED, MASSIVE



EXPLANATION

- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL/NATIVE BOUNDARY
- X — ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- G — GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS

SSFL

ISRA 008 EXCAVATIONS
HVS-2B-1

10/20/09
A. Goldenberg

* A-A'
B-B'
C-C'
D-D'
E-E'
} Geologic X-sections of excavation sidewalls

⊥ = Bedding
⊥□ = Fracture

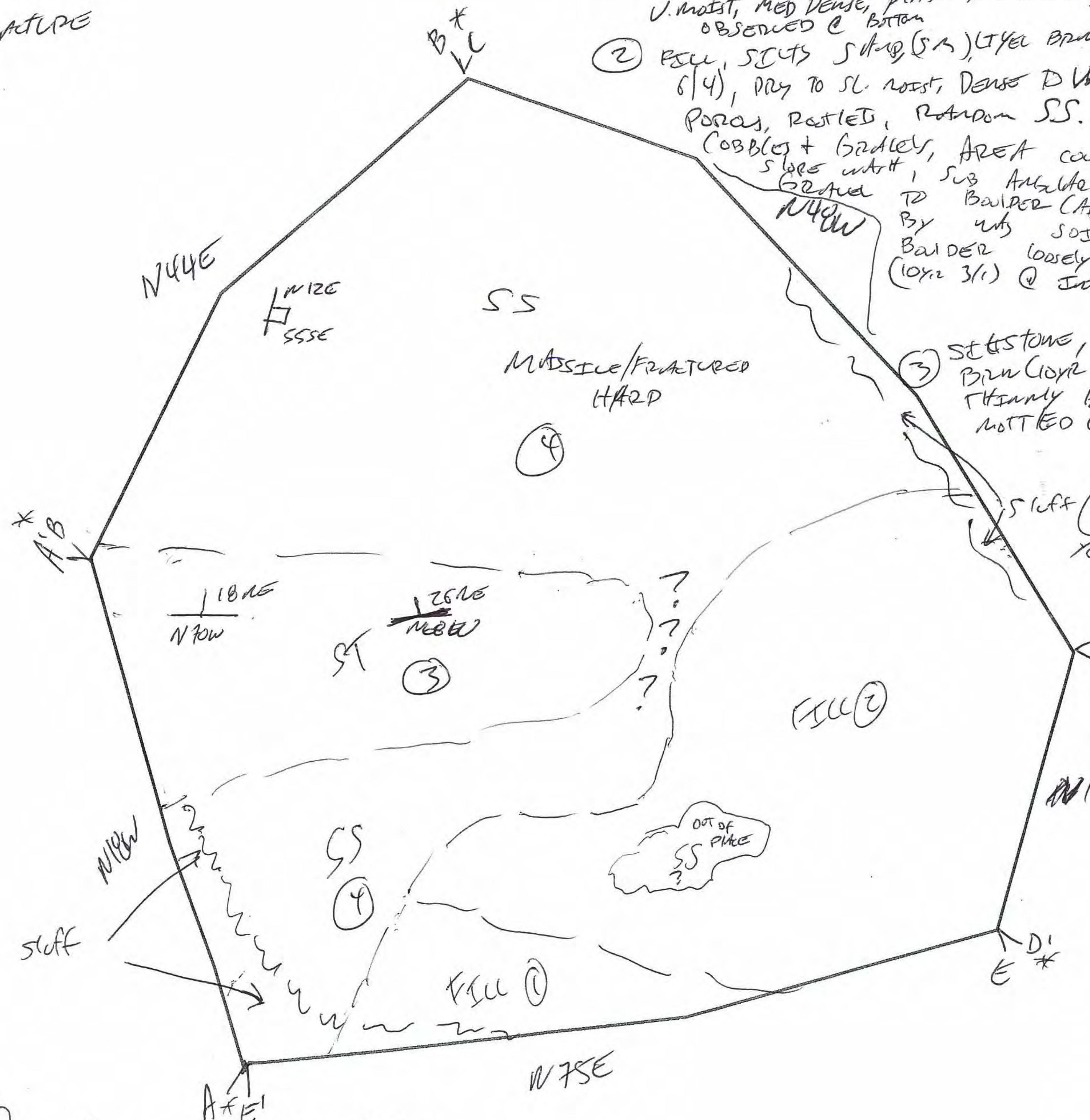
? = Unsure

① Fill – Clayey sand (SC), Dk Brn (10yr 3/3), V. moist, med dense, plastic, no debris observed @ bottom (AG)

② Fill, silty sand (SM), Lt yel brn (10yr 6/4), dry to sl. moist, dense to v. dense, porous, rootlets, random SS. Cobbles + gravels, area could be possible slope wash, sub angular to sub-rounded gravel to boulder (appears out of place by way soil contacts the boulder loosely w/ dark grayish (10yr 3/1) @ interface

③ Siltstone, bedrock yel brn to v. pale brn (10yr 6/8 to 7/3) fine grained, thinly bedded, intensely fractured, mottled color, areas of gray (10yr 5/1)

④ Sandstone (SS), bedrock, yel brn to v. pale brn (10yr 6/8 to 7/4), hard, massive fractured, mottled.



N

5 0 5 Feet

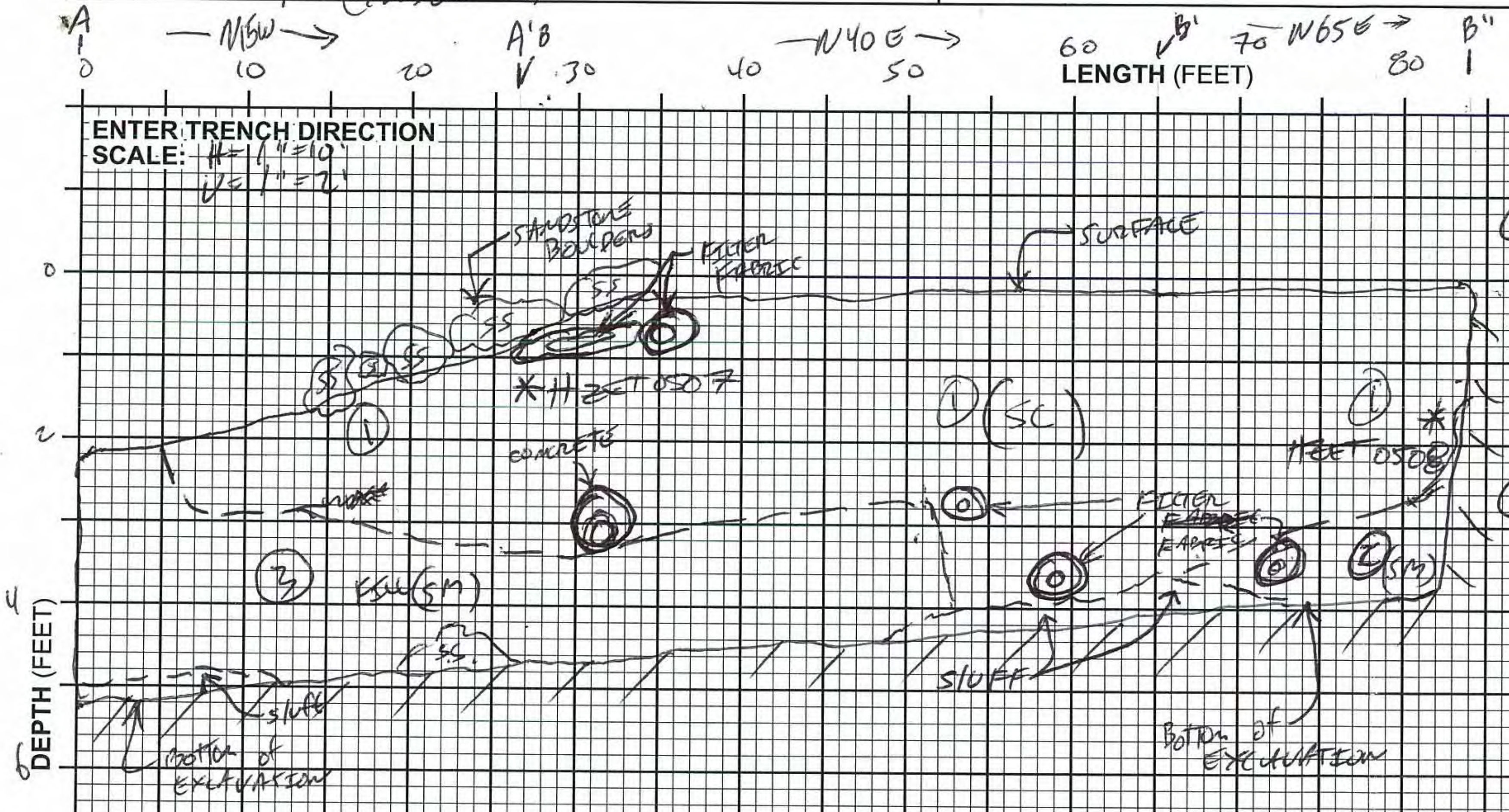
* See trench logs for sidewall lithology

Project Name: SSFL ISRA OUTFALL 008			**FIELD TRENCH LOG** A-A'/B-B'/B'-B"
Trench Number: HUS-2B-2	Project Number: NA	Elevation and Datum: NA	Location: HUS-2B-2 — Sheet 1 of 1
Equipment Supplier: CAT / MPe	Operator: DAVE WIEMER	Date and Time Started: 10/20/09	Date and Time Completed: 10/21/09 — Refusal? (Circle One) Yes No — If Yes Depth = SOUTHERN AREA REFUSAL
Equipment Type: CAT EXCAVATOR 322C	Trench Orientation: A-A' ~N15W/B-B' ~N40E/B'-B" N65E	Total Depth: ~5	Total Number of Samples: N/A — Photo? (Circle One) Yes No — No. N/A
Bucket Width: 4' — Trench Length: 84'	Trench Width: EXCAVATION	No. of Samples: N/A — Bulk: Ø — Grab: Ø	Drive: Ø — Hand Auger: Ø — % Man-Made Debris: 5
Geologist or Hydrogeologist/Date: A. GOLDENBERG		Checked by/Date:	Wall of Trench Shown (Circle One): N S E W NE NW SE SW

MWH

LENGTH (FEET)

ENTER TRENCH DIRECTION
SCALE: H= 1"=10'
V= 1"=2'



① FILL (SC) CLAYEY SAND, DK BRN (10YR 3/3), MOIST TO V. MOIST, DENSE, DEBRIS (CONCRETE, FILTER FABRIC), ROOT + ROOTLETS, POROUS, BIOTURBATION, MINOR GRAVELS, SEMI PLASTIC

GRAVEL 05%   M-SAND 20%
C-SAND 10%   F-SAND 25%   SILT/CLAY 40%

FEW SANDSTONE BOULDERS

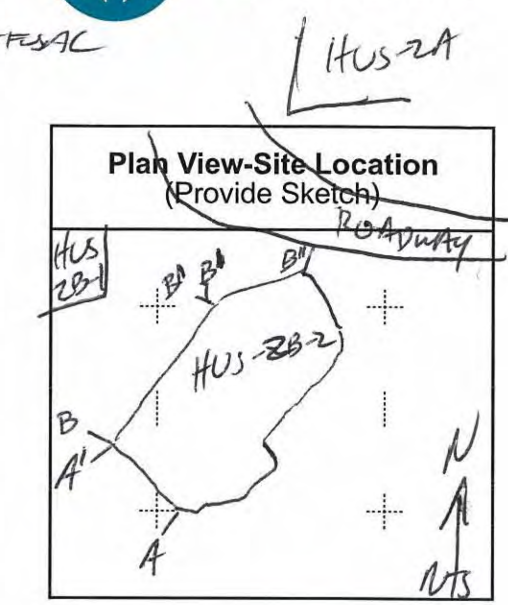
② FILL, SILTY GRAVELY SAND (SM), DK YEL BRN (10YR 4/4), + YEL BRN (10YR 5/6), SL. MOIST TO MOIST, DENSE TO V. DENSE, MINOR DEBRIS (FILTER FABRIC), ROUNDED TO SUB-ROUNDED GRAVEL

GRAVEL 25%   F-SAND 15%
C-SAND 10%   SILT 20%
M-SAND 30%

③ FILL, SILTY SAND (SM) w/ GRAVEL + COBBLES, DK YEL BRN (10YR 4/4), DRY TO SL. MOIST, DENSE TO V. DENSE, ANGULAR TO SUB-ROUND GRAVEL + COBBLES, FEW BOULDERS, POROUS, ROOTS + ROOTLETS @ 0-1.5 ft

NO ODOR/STAIN/GW

Plan View-Site Location (Provide Sketch)



EXPLANATION

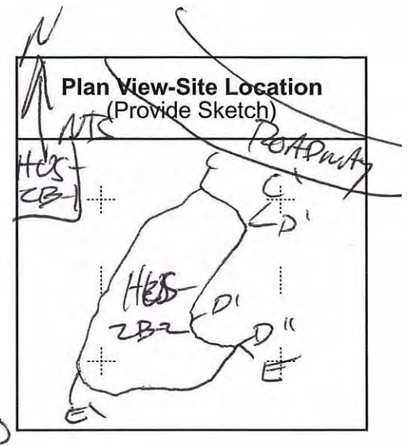
- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL/NATIVE BOUNDARY
- X — ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- G — GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS: CONCRETE, ~~FILTER~~ FILTER FABRIC,

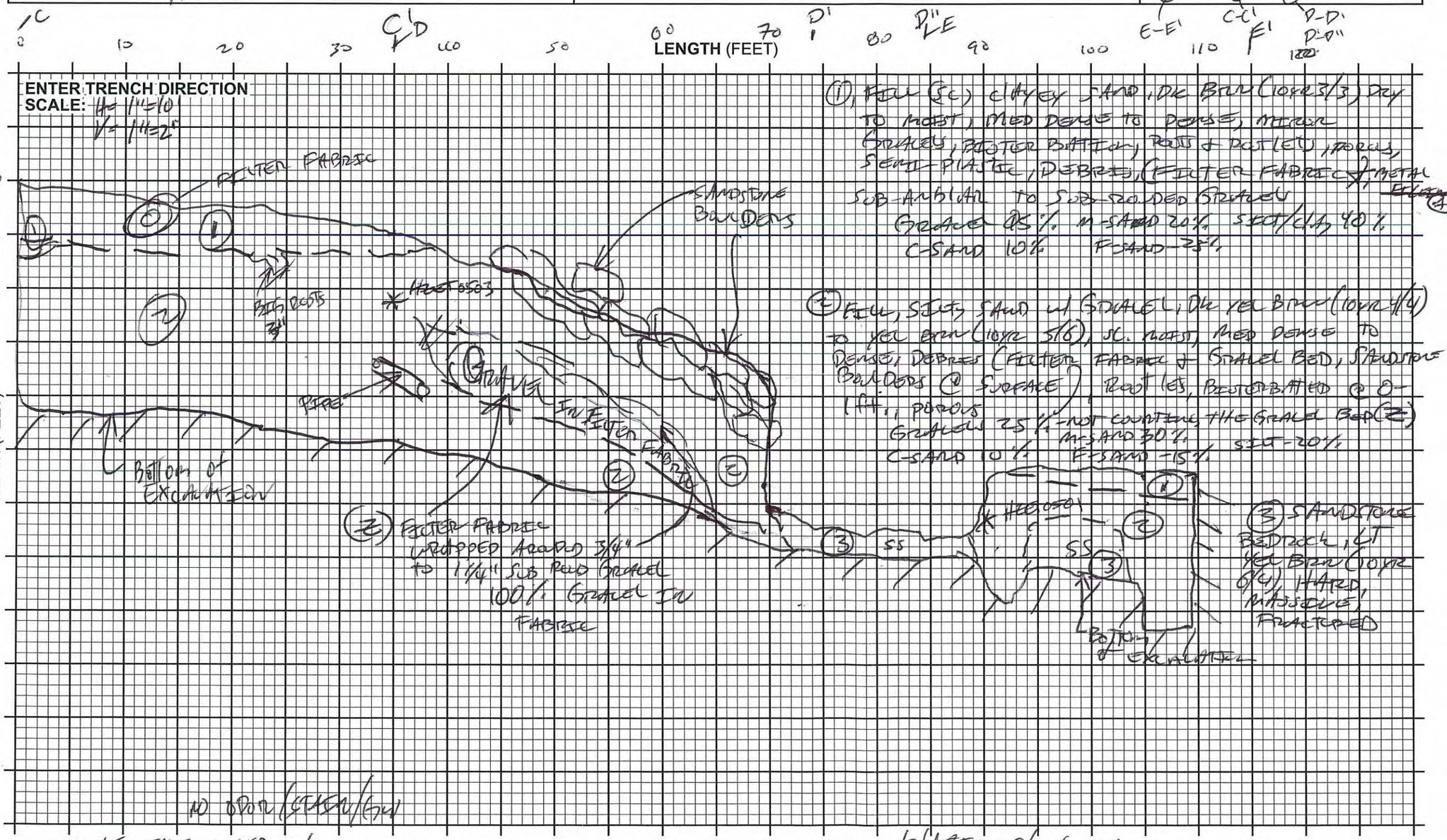
*SAMPLE STAKES MOVED +/OR MISSING DUE TO EXCAVATION BEING COVERED w/PLASTIC B/C OF RAIN

C-C'-D-D'-D''-E-E'

Project Name: SSC ISTHA OUTFALL 008				**FIELD TRENCH LOG**	
Trench Number: HUS-2B-2	Project Number: N/A	Elevation and Datum: NA		Location: HUS-2B-2	Sheet 1 of 1
Equipment Supplier: MPE	Operator: DAVE WERNER	Date and Time Started: 10/21/09		Date and Time Completed: 10/21/09	Refusal? (Circle One) Yes / No — If Yes Depth = SOUTHERN AREA
Equipment Type: CAT 322C	Trench Orientation: SEE PLAN VIEW	Total Depth: 14.2		Total Number of Samples: N/A	Photo? (Circle One) Yes / No — NA
Bucket Width: 4' — Trench Length: ≈110	Trench Width: EXCAVATION	No. of Samples: N/A — Bulk: Ø — Grab: Ø		Drive: Ø — Hand Auger: Ø	% Man-Made Debris: 15%-20%
Geologist or Hydrogeologist/Date: A. GOLDENBERG		Checked by/Date			Wall of Trench Shown (Circle One) N S E W NE NW SE SW

MWH





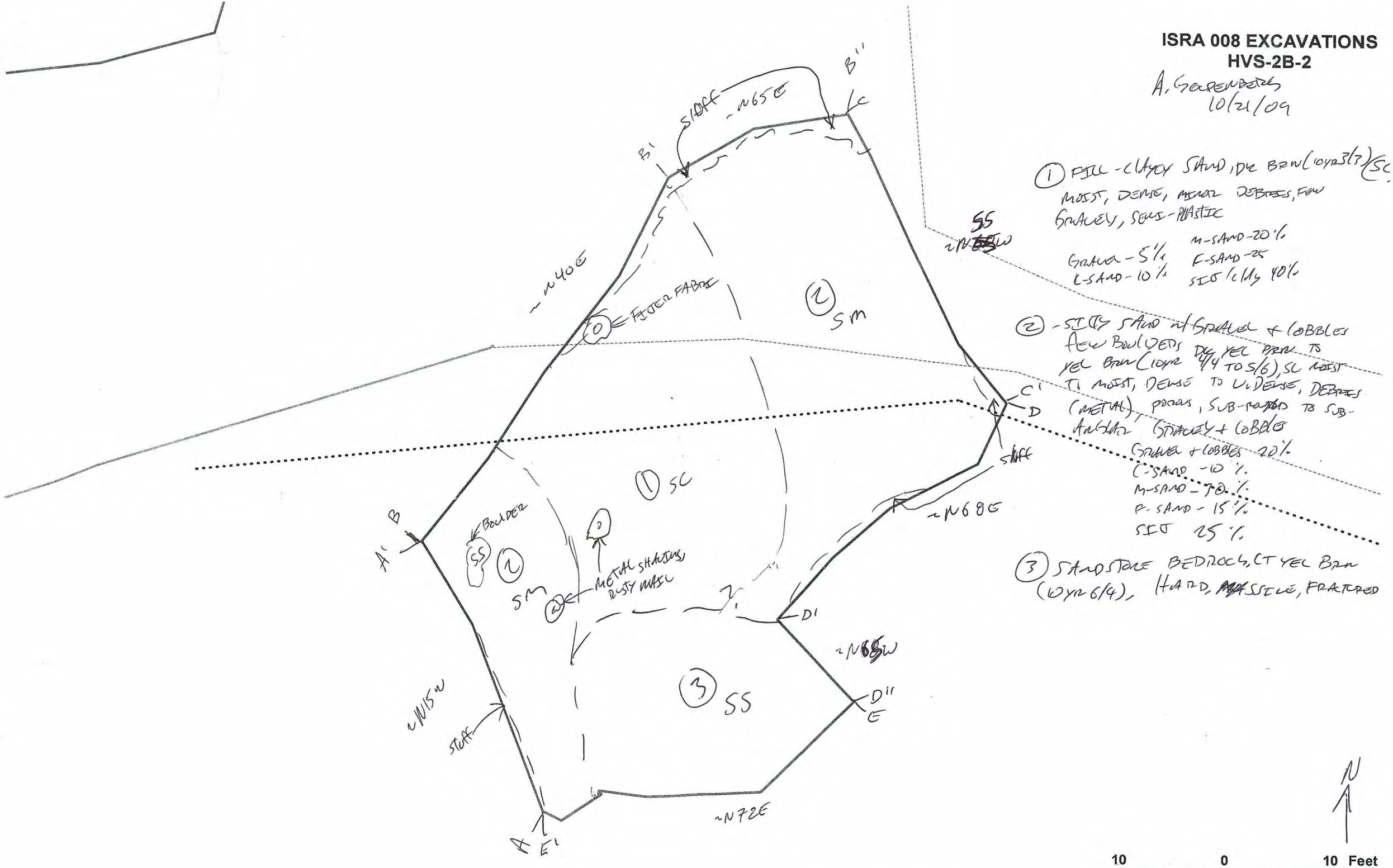
*SAMPLE STAINS MISSED &/OR MISSING DUE TO EXCAVATION BEING COVERED W/PLASTIC B/C OF RAINS.

EXPLANATION

- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL/NATIVE BOUNDARY
- X — ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- G — GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS

ISRA 008 EXCAVATIONS
HVS-2B-2

A. Gorsenberg
10/21/09



(1) FILL - CLAYEY SAND, DK BRN (10YR3/3) SC, MOIST, DENSE, MINOR DEBRIS, FEW GRAVELS, SLIGHT PLASTIC

GRAVEL - 5%
C-SAND - 10%
M-SAND - 20%
F-SAND - 25
SILT/CLAY 40%

(2) - SILTY SAND w/ GRAVEL & COBBLES FEW BOULDERS DK YEL BRN TO YEL BRN (10YR 4/4 TO 5/6), SC MOIST TO MOIST, DENSE TO U. DENSE, DEBRIS (METAL), ROOTS, SUB-RND TO SUB-ANGULAR GRAVELS & COBBLES

GRAVEL & COBBLES 20%
C-SAND - 10%
M-SAND - 30%
F-SAND - 15%
SILT 25%

(3) SANDSTONE BEDROCK, LT YEL BRN (10YR 6/4), HARD, MASSIVE, FRACTURED

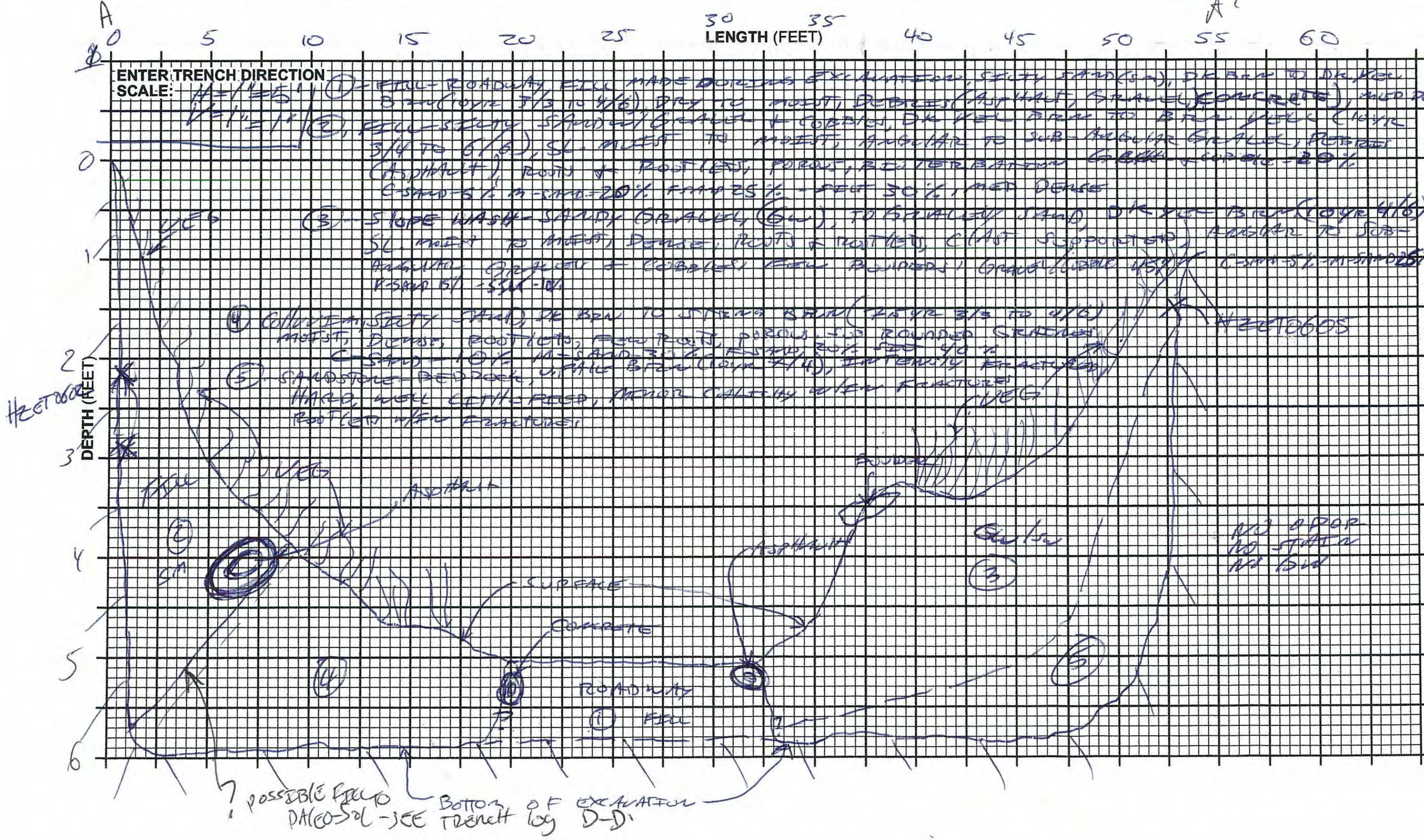
N

10 0 10 Feet

- SEE TRENCH LOGS -

MWH	FIELD TRENCH LOG A-A'			
Project Name: SSFL-ISRA OUTFALL 008				
Trench Number: HUS-2C	Project Number: NA	Elevation and Datum: NA	Location: HUS-2C	Sheet 1 of 1
Equipment Supplier: MPE	Operator: DAVE WILBER	Date and Time Started: LOGGED 10/16/09	Date and Time Completed: LOGGED 10/16/09	Refusal? (Circle One) Yes (No) If Yes Depth =
Equipment Type: EXCAVATOR 322C	Trench Orientation: N-S	Total Depth: ~6'	Total Number of Samples: 2	Photo? (Circle One) Yes No NA No.
Bucket Width: 4' / Trench Length: ~54'	Trench Width: EXCAVATION	No. of Samples: 2 / Bulk: 0 / Grab: 2	Drive: 0 / Hand Auger: 0	% Man-Made Debris: 2-5%
Geologist or Hydrogeologist/Date: A. GOLDENBERG		Checked by/Date:		Wall of Trench Shown (Circle One): (N-S) E W NE NW SE SW

ENTER TRENCH DIRECTION
SCALE: H=1"=5' V=1"=1'



① - FILL - ROADWAY FILL MADE DURING EXCAVATION, SILTY SAND (SM), DK BRN TO DK YEL BRN (10YR 3/3 TO 4/6), DRY TO MOIST, DEBRIS (ASPHALT, GRAVEL, CONCRETE), MED DENSE

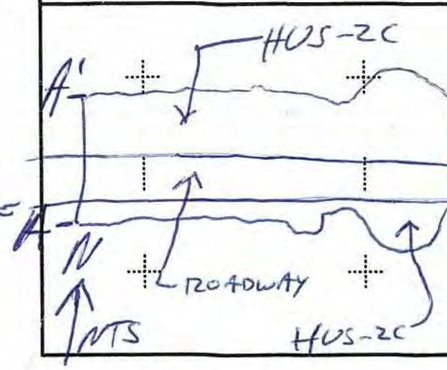
② - FILL - SILTY SAND W/ GRAVEL + COBBLES, DK YEL BRN TO BRN YEL (10YR 3/4 TO 6/6), SL. MOIST TO MOIST, ANGULAR TO SUB-ANGULAR GRAVEL, DEBRIS (ASPHALT), ROOTS + ROOTLETS, POROUS, BIOTURBATION GRAVEL + COBBLES - 20% C-SAND-5% M-SAND=20% F-SAND 25% - SILT 30%, MED DENSE

③ - SLOPE WASH - SANDY GRAVEL (GW), TO GRAVELLY SAND, DK YEL BRN (10YR 4/6) SL. MOIST TO MOIST, DENSE, ROOTS + ROOTLETS, CLAST SUPPORTED, ANGULAR TO SUB-ANGULAR GRAVEL + COBBLES, FEW BOULDERS, GRAVEL/COBBLE 45%, C-SAND-5%, M-SAND 25%, F-SAND 15%, - SILT - 10%

④ COLLUVIUM, SILTY SAND, DK BRN TO STRONG BRN (7.5YR 3/3 TO 4/6) MOIST, DENSE, ROOTLETS, FEW ROOTS, POROUS, SUB ROUNDED GRAINS C-SAND - 10% M-SAND 30% F-SAND 20% SILT 40%

⑤ - SANDSTONE - BEDROCK, V. PALE BRN (10YR 7/4), INTENSLY FRACTURED HARD, WELL CEMENTED, MINOR CALICHE W/IN FRACTURES ROOTLETS W/IN FRACTURES

Plan View-Site Location
(Provide Sketch)

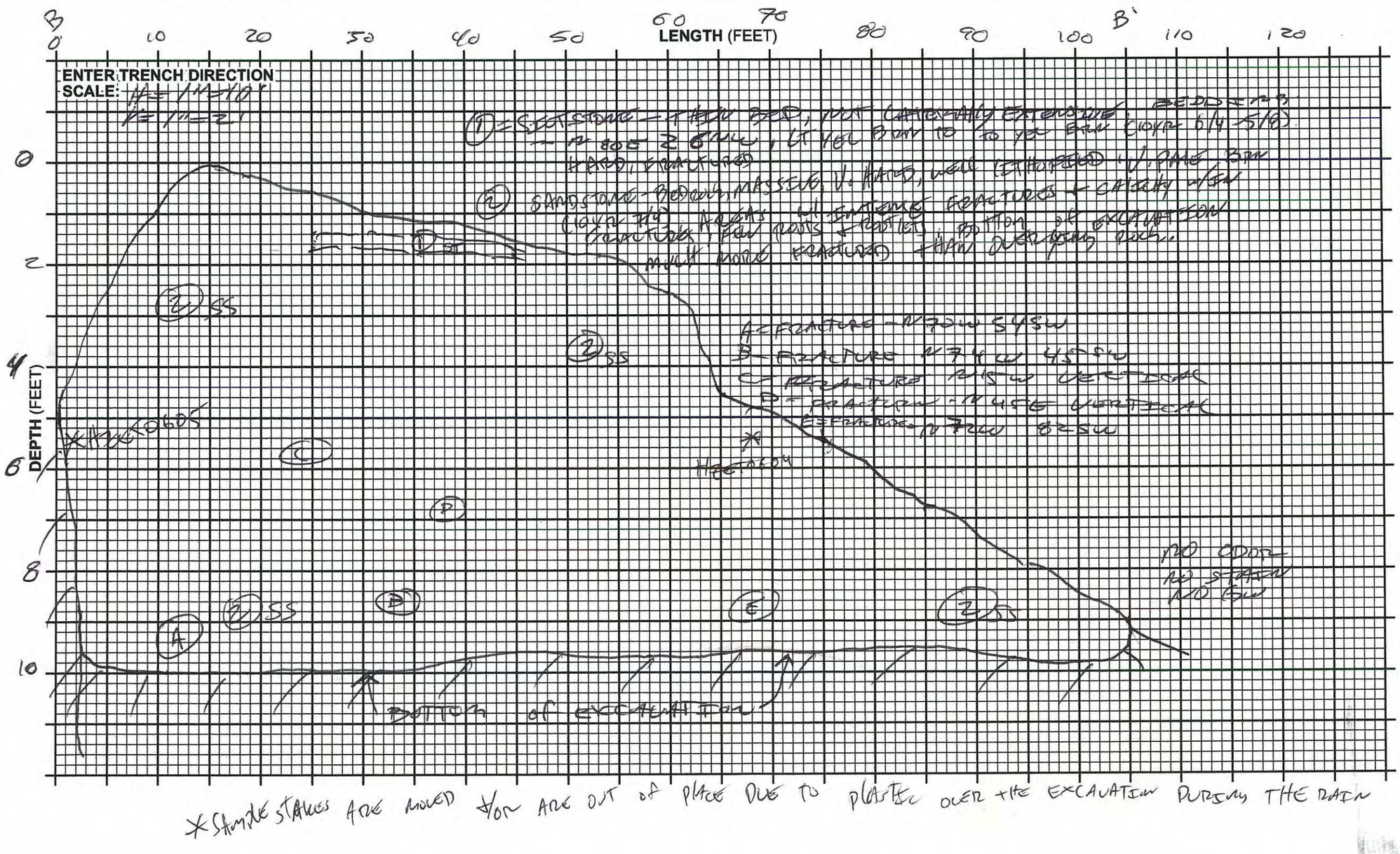


EXPLANATION

Symbol	Meaning
———	SOIL TYPE CONTACT (SHARP)
- - - -	OTHER CONTACT (AS INDICATED ON LOG)
— — —	FILL/NATIVE BOUNDARY
X	ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
G	GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
////	SHADING TO DENOTE STAINING
⊤⊤⊤⊤	BASE OF EXCAVATION
◎	SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS
\\\\\\	= VEGETATION
?	= UNKNOWN

(AS)

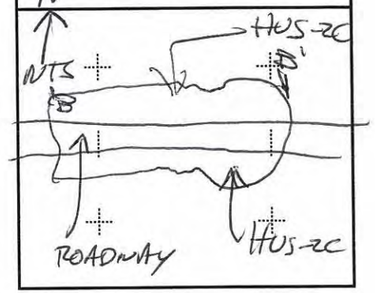
Project Name: SSFL – RSRA – OUTFALL 008				**FIELD TRENCH LOG** B-B'	
Trench Number: HVS-2C	Project Number: NA	Elevation and Datum: NA	Location: HAPPY VALLEY	Sheet 1 of 1	
Equipment Supplier: MPE	Operator: DAVE WASHBURN	Date and Time Started: LOGGED 10/16/09	Date and Time Completed: LOGGED 10/16/09	Refusal? (Circle One) Yes / No	If Yes Depth =
Equipment Type: EXCAVATOR CAT 322C	Trench Orientation: ~N70W	Total Depth: ~10'	Total Number of Samples: 2	Photo? (Circle One) Yes / No NA	No.
Bucket Width: 4' / Trench Length: ~104'	Trench Width: EXCAVATION	No. of Samples: 2 / Bulk: 0 / Grab: 2	Drive: 0 / Hand Auger: 0	% Man-Made Debris: 0	
Geologist or Hydrogeologist/Date: A. GOLDENBERG	Checked by/Date			Wall of Trench Shown (Circle One) N S E W NE NW SE SW	



* SAMPLE STAKES ARE MOVED OR ARE OUT OF PLACE DUE TO PLASTIC OVER THE EXCAVATION DURING THE RAIN

MWH

Plan View-Site Location
(Provide Sketch)



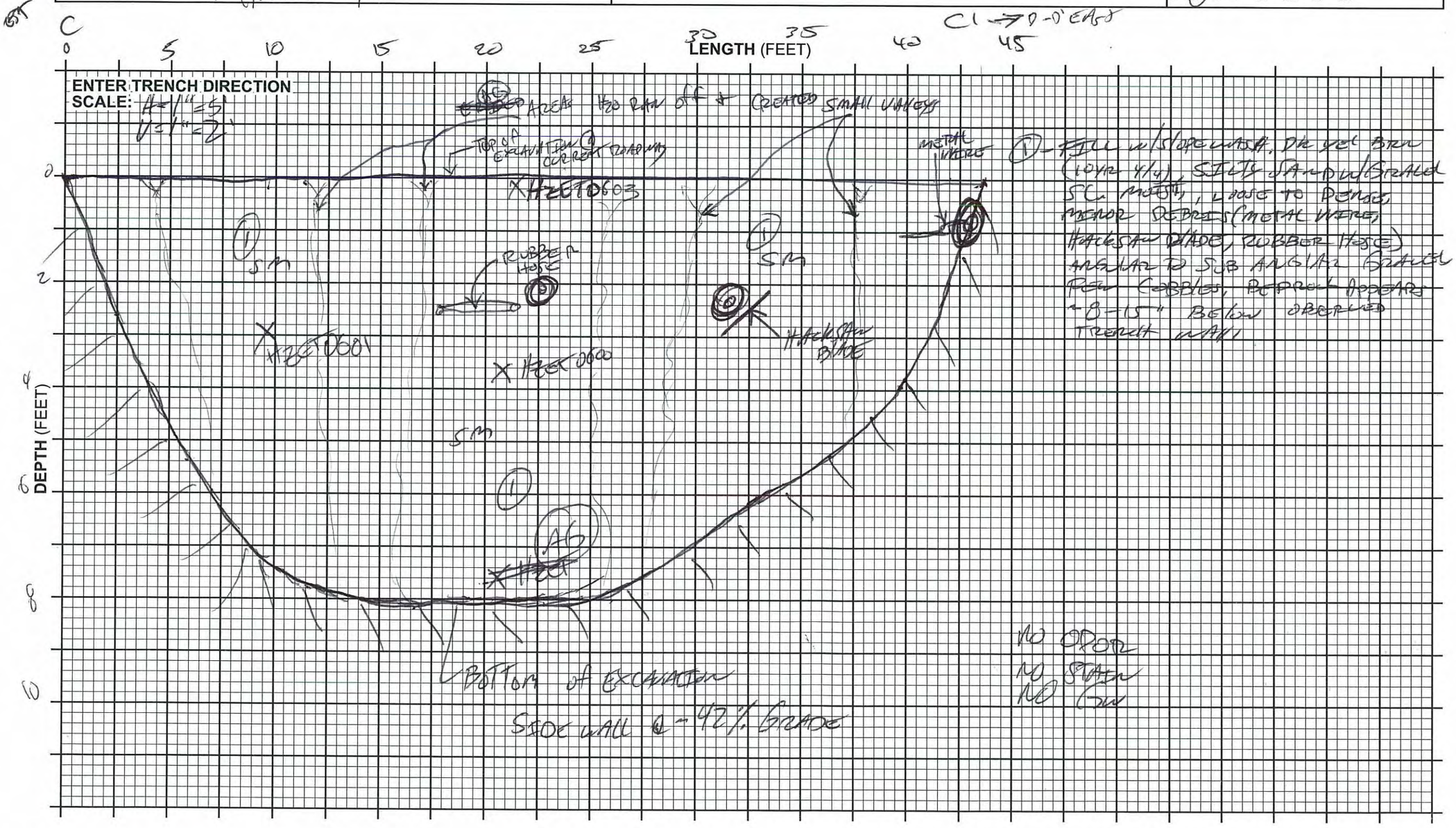
EXPLANATION

- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL/NATIVE BOUNDARY
- X — ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- G — GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS

VV = VEGETATION

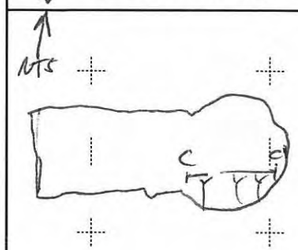
FIELD TRENCH LOG C-C'

Project Name: SSDL - ISOLA OUTFALL OU3				Location: HAPPY VALLEY HVS-2C	Sheet 1 of 1
Trench Number: HVS-2C C-C'	Project Number: NA	Elevation and Datum: NA		Date and Time Completed: LOGGED 10/16/09	Refusal? (Circle One) Yes / No — If Yes Depth =
Equipment Supplier: MK	Operator: DAVE WELCH	Date and Time Started: LOGGED 10/16/09		Total Number of Samples: 3	Photo? (Circle One) Yes / No — No.
Equipment Type: EXCAVATOR CAT 322C	Trench Orientation: E-W	Total Depth: ~8'			
Bucket Width: 4'	Trench Length: 43	Trench Width: EXCAVATOR	No. of Samples: 3 / Bulk: 0 / Grab: 3	Drive: 0 / Hand Auger: 0	% Man-Made Debris: AG 2%
Geologist or Hydrogeologist/Date: A. GOLDENBERG		Checked by/Date			Wall of Trench Shown (Circle One) N / S / E / W / NE / NW / SE / SW



MWH

Plan View-Site Location
(Provide Sketch)



EXPLANATION

- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL/NATIVE BOUNDARY
- X — ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- G — GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS

Project Name: CSFL-ISRA OUTFALL 008				**FIELD TRENCH LOG** D-D'	
Trench Number: HUS-2C D-D'	Project Number:	Elevation and Datum: NA		Location: HAPPY VALLEY-HUS-2C	Sheet 1 of 1
Equipment Supplier: MPE	Operator: DAVE WILMER	Date and Time Started: 10/16/09 - LOGGED		Date and Time Completed: 10/16/09 (LOGGED)	Refusal? (Circle One) Yes / No — If Yes Depth =
Equipment Type: EXCAVATOR CAT322C	Trench Orientation: E-W	Total Depth: 6'		Total Number of Samples: 1	Photo? (Circle One) Yes / No NA — No.
Bucket Width: 4' — Trench Length: 58'	Trench Width: EXCAVATION	No. of Samples: 1 — Bulk: 0 — Grab: 1		Drive: 0 — Hand Auger: NA	% Man-Made Debris: 2%
Geologist or Hydrogeologist/Date: A. GOLDENBERG		Checked by/Date:			Wall of Trench Shown (Circle One) N S E W NE NW SE SW

D

0 5 10 15 20 25 30 35 40 45 50 55 D' 60

LENGTH (FEET)

ENTER TRENCH DIRECTION
SCALE: H = 1"=5'
V = 1"=2'

① FILL SOIL, SAND w/ GRAVEL & COBBLES, DK YEL BRN TO BRN YEL (10YR 3/4 TO 5/6), SC MOIST TO WET, WEATHERED DENSE, ANGULAR TO SUB ANGULAR GRAVEL, STATION DEBRIS, (ASPHALT), ROOTS & ROOTLETS, POROUS, BIOTURBATION @ 0-2 FT, GRAVEL TO COBBLE = 20%, C-SAND, 5%, M-SAND-20%, FG SAND, 25%, SILT 30%

② SANDSTONE BOULDER, OUT OF PLACE

ASPHALT

DEPTH (FEET)

0 2 4 6 8 10

② SS (OUT OF PLACE)

METAL WIRE

① SM FILL

BOTTOM of EXCAVATION.

③ FILL TO POSSIBLE PALEO-SOIL, SILTY SAND, V. DK GY BRN (10YR 3/2), MOIST, MED DENSE, POROUS, ROOTLETS, APPEARS ORGANIC RICH

③ ?

?-UNSURE

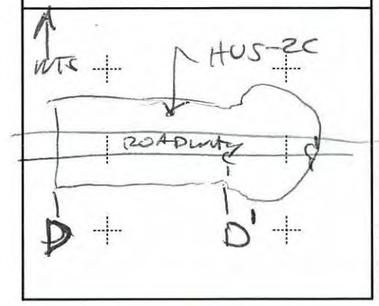
NO NO NO ODOR STAIN OR SH.

EXPLANATION

- SOIL TYPE CONTACT (SHARP)
- OTHER CONTACT (AS INDICATED ON LOG)
- FILL/NATIVE BOUNDARY
- X — ANALYTICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- G — GEOTECHNICAL SAMPLE LOCATION (WRITE SAMPLE NUMBER OUT TO SIDE)
- SHADING TO DENOTE STAINING
- BASE OF EXCAVATION
- SHOW LOCATIONS AND TYPES OF ALL MAJOR DEBRIS

VEGETATION

Plan View-Site Location
(Provide Sketch)



ISRA 008 EXCAVATIONS
HVS-2C

10 0 10 Fee

① FILL (SILTY SAND w/ GRAVEL & COBBLES, DK YEL BRN (10YR 3/4) TO DK YEL (10YR 6/6) SC, MOIST TO WET, MED DENSE TO DENSE, ANGULAR TO SUB-ANGULAR GRAVEL & COBBLES. DEBRIS (RUBBER HOSE, HACKSAW BLADE, ASPHALT), AREAS WHERE BEDROCK IS 2-15" BELOW GROUND SURFACE, TO THE EAST, TO THE WEST IS 4 HOUR TO BEDROCK GRAVEL & COBBLE 15%, C-SAND 5%, M-SAND 25%, F-SAND, 20%, SILT 35%, POROUS, BIOTEN BATED (MOD)

② - COLLUVIUM, SILTY SAND IDK BRN TO STRONG BRN, (7.5YR 3/3 TO 4/6), MOIST, DENSE, ROOTS & ROOTLETS, SL- POROUS, FEW SUB ANGULAR TO SUB-ROUNDED GRAVEL GRAVEL 10%, C-SAND 10% M-SAND - 25, F-SAND 20%, SILT 35%.

③ - SANDSTONE BEDROCK, U. PALE BRN (10YR 7/4), HARD, INTENSLY FRACTURED w/ CALICHE ON FRACTURED SURFACES, WELL LITHIFIED, MINOR ROOTS & ROOTLETS ON FRACTURE PLANES.

④ SILTSTONE, THIN BED, NOT LATERALLY EXTENSIVE, LT YEL BRN TO YEL BRN (10YR 6/4 TO 5/8) HARD, U. FRACTURED.

⊥ = BEDDING

⊕ = VERTICAL FRACTURE

⊬ = FRACTURE

A-A', B-B', C-C', D-D' } GEOLOGIC TRENCH WALL CROSS SECTION LOCATION

? = UNSURE PINCH OUT OR DISCONTINUOUS.

TOP = SLOPED BOTTOM

HZET0604 N72W 82

HZET0605 N70W 54

N15W

N15E

N74W 145

126 N80E

HZET0602

HZET0603

HZET0601

HZET0600

RUBBER HOSE

HACKSAW BLADE

24/2% GRADE

DIRT ROADWAY w/ LIGHT AMOUNTS OF FILL

COLLUVIUM / SS

FILL / SS

BOULDER (OUT OF PLACE) SS

SS

A A' B B' C C' D D'

* SAMPLE LOCATIONS/SAMPLE TAGS ARE MOVED AND/OR ARE OUT OF PLACE DUE TO PLASTIC OVER THE EXCAVATIONS FROM RAIN