

February 20, 1995

RUST Environment & Infrastructure Inc
12 Metro Park Road
Albany, NY 12205
Tel. (518) 458-1313 • FAX (518) 458-2472

Steve Krival, M.S.
Hazardous Substances Scientist
CAL-EPA, DTSC, Region 2
700 Heinz Avenue, Suite 200
Berkeley, CA 94710-2737

Dear Mr. Krival:

Subject: Completion of Deficiencies in Closure Plan
Former ANC Oakland Facility
EPA ID# CAD009162116

As requested, this letter provides a number of items that you identified as missing from our submittals to date.

Schedule of Activities

- R.1. Submittal of Supplement to Closure Plan - 2/14
- R.2. Removal to roll-offs of concrete and soil - 3 days after receipt of agency approval
- R.3. Collection of Post-excavation samples - 1 day, concurrent with R.2. activities
- R.4. Receive analytical results from lab - 3 days, concurrent with R.2.

Soil Sampling Procedures

A description of soil sampling procedures is enclosed.

Updated Health and Safety Plan

An updated Page 7 to the Health and Safety Plan which includes exposure limits for organolead (tetraethyl lead) and representative volatile and semi-volatile compounds as contaminants of concern is enclosed.

Cross Section through PB9, DSA-HA 9a

A cross section through PB9, DSA-HA 9a (Section E - E') has been developed and is included on several of the enclosed figures.

Concentration Contour Maps for Contaminants of Concern

Concentration contour maps for all contaminants of concern that have detectable analytical results enabling contouring are enclosed. These are provided on Figures 12a through 18. Please note that organic lead, TPH diesel, TPH mineral spirits, and BTEX compounds could not be contoured in the Solder Dross Storage Area because these compounds were not detected. Similarly, hexavalent

Steve Krival, M.S.
February 20, 1995
Page 2

chromium, benzene, toluene, and ethylbenzene were not contoured in the Drum Storage Area.

A series of maps and cross-sections that depict the area of soil that is known or suspected to exceed performance standards for any contaminant of concern are provided as Figures 2 through 11b.

We also have included revised maps showing the proposed limits of excavation in both storage areas. These are included as Figures 19, 19a, 19b, and 19c.

Alcohol Analytical Data

A summary table of alcohol and TPH analyses performed on samples from the Solder Dross Storage Area is enclosed as Table 1.

We have attempted to provide everything that you requested. The reason that we may not have provided something requested, such as particular analytical results, is that we cannot provide them because they do not exist. I refer specifically to TPH/VOC results from the shallow samples (SH series) collected from the perimeter of the SDSA and VOC results from the HS series at the DSA. Those analyses were not performed on those samples as a result of the meeting between you, Rob Creps, and Dick Burzinski on January 24, 1995, during which it was our understanding that it was agreed that those analyses were not necessary.

Also not included are locations of post-excavation wall samples plotted on maps or cross-sections. Your telephone message of February 16 stated that you had plotted sample locations on a map and that you would provide those maps. We have yet to receive them. However, we will collect post-excavation wall samples from the locations you have identified. Please contact me with additional questions or comments.

Very truly yours,



Edward W. Alusow
Senior Project Manager

Enclosures

cc: J. Moran, Esq., ANC
J. Peters, ANC
E. Rawlings, ANC
J. Kessler, HSA
R. Creps, PES

R. Williams, Kmart
D. Bruegel, Esq., Dickinson, Wright
R. Arulananthum, SFBRWQCB
S. Arigala, SFBRWQCB
B. Chan, ACDEH

SOIL SAMPLING PROCEDURES

Soil Boring Advancement - Soil cores shall be obtained continuously by use of a portable, hydraulically-driven soil coring system consisting of two nested sampling rods which are driven into the ground simultaneously, preceded by a split spoon core barrel containing stainless steel liners. As the outer casing and inner rods (1.625-inch diameter and 1.5 inch diameter, respectively) are advanced, soil is collected within the inner rod. For soil retrieval, the inner rods shall be removed by a hydraulic winch, the split-spoon sampler shall be disconnected, the liners removed, and the split-spoon sampler decontaminated, augmented with new stainless steel liners and reattached to the inner rods. The drive sampler and inner rods shall then be lowered back into the borehole, additional inner and outer rods attached and driven through the next 3 foot interval, and the process repeated until the desired depth of hole is reached,

The outer rods shall remain in the hole throughout the entire soil boring advancement activities. This method will prevent sloughing of the formation while soil samples are retrieved, will ensure that the drive sampler will always be sampling native material, and will ensure that there will be no cross-contamination between water bearing zones as the boring is advanced,

The drive sampler shall be washed in a DI/liquinox solution and double rinsed in DI between each sample collection.

Soil Sample Collection - Continuous soil samples shall be collected in 1.5-inch diameter by 6.0-inch long stainless steel sleeves, for both lithologic identification and chemical analyses.

Soils shall be described in detail using the Unified Soil Classification System and shall be logged by a professional geologist or engineer who is registered or certified by the State of California and who is experienced in the use of the Unified Soil Classification System. All wet zones above the free water zone shall be noted and accurately logged. The depth of the first encounter of groundwater during drilling operations, as well as the stabilized water level at completion of drilling activities, shall be documented.

Soil samples collected for chemical analysis shall be wrapped at both ends with aluminum foil, non-reactive plastic caps and tape, marked with an identification number and immediately transferred to an insulated container cooled with ice.

Soil samples shall be transported to a State-certified laboratory for chemical analysis, accompanied by appropriate chain of custody documentation.

Conductor Casing Removal and Borehole Grouting - After the desired depth of hole has been obtained, the inner rods shall be removed and a mixture of Type II cement grout with 4% sodium bentonite shall be added to the borehole through the open end of the outer rods as they are being removed from the borehole. This will allow the outer rods to act as a tremie pipe for

emplacement of a continuous cement grout so that cross-contamination of any water bearing zones will not occur.

Hand-Augered Soil Borings - Auger borings will be advanced using a 3.5-inch outside diameter hand-auger. Cuttings will be logged as the hand auger borings are advanced. When the desired depth for sample collection is achieved, a hand-held sampling hammer will be used to drive a clean, two-inch diameter by six-inch long brass sleeve into the existing soils. The sampling hammer will then be extracted from the soil, and the soil sample sleeve will immediately be removed from the hammer and sealed with aluminum foil, non-reactive plastic caps, and tape. The soil samples will be immediately marked with an identification number and placed in a container cooled with "blue" ice. Upon completion of collection, all samples will be transported to a State Certified analytical laboratory under appropriate chain-of-custody documentation.

TABLE 4-1

EXPOSURE LIMITS
American National Can Company
Oakland, California Facility
June, 1994

Substance	OSHA PEL/STEL	ACGIH TLV/STEL	NIOSH IDLH	Carcinogen?
Acetone	750/1000	750/1000	20,000	No
Methylene Chloride	500/Ceil=1000	50/--	5,000	Yes
Cis-1,2-Dichloroethene	200/--	200/--	4,000	No
Chlorobenzene	75/--	75/--	2,400	No
1,2-Dichlorobenzene	--/50	--/50	1,000	Yes
1,4-Dichlorobenzene	75/110	75/110	1,000	Yes
Chlorodiphenyls *	0.5/--	0.5/--	5	Yes
Toluene	100/150	100/150	2,000	No
Ethylbenzene	100/125	100/125	2,000	No
Trichloroethene	50/200	50/200	1,000	Yes
Xylene (o,m,p)	100/150	100/150	1,000	No
Arsenic *	0.01/--	0.2/--	100	Yes
Barium *	0.5/--	0.5/--	1,100	No
Beryllium *	0.002/Ceil=0.0050	0.002/--	10	Yes
Cadmium *	0.2/Ceil=0.6	0.05/--	50	Yes
Chromium *	0.1/--	0.05/--	--	Yes
Copper *	1.0/--	1.0/--	--	No
Lead *	0.05/--	0.15/--	700	Yes
Nickel *	1/--	0.05/--	--	Yes
Silver *	0.01/--	0.1/--	--	No
Vanadium (dust) *	0.05/--	0.05/--	70	No
Naphthalene	10/15	10/15	500	No
1,2,4-Trichlorobenzene	Ceil= 5	Ceil= 5	--	No
Vinyl Chloride	1/5	5/--	--	Yes
Cresol (o,m,p)	5/--	5/--	250	No
Benzene	1/5	10/--	3000	Yes
Chloroethane	1000/--	1000/--	20,000	No
1,1 Dichloroethane	100/--	200/250	4,000	No
Fluorine	0.1/--	1/2	25	No
Tetraethyl Lead	0.075*/--	0.1/--	40	Yes

Concentration Units: (blank) = ppm; * = mg/m³; ** = f/cc (fibers per cubic centimeter)

References:

American Conference of Governmental Hygienists (ACGIH) Threshold Limit Values (TLV) for 1991-92. Hazard Lines 1992.

1989 Amended Permissible Exposure Limits (PELs), U.S., Department of Labor, OSHA.

IP - Ionization Potential

STEL - Short-Term Exposure Limit.

PEL - Permissible Exposure Limit.

TLV - Threshold Limit Value.

Table 1

Total Petroleum Hydrocarbon/Alcohol Analytical Data

**Former American National Can Company Facility
Oakland, California**

Solder Dross Storage Area - Confirmation Soil Sampling

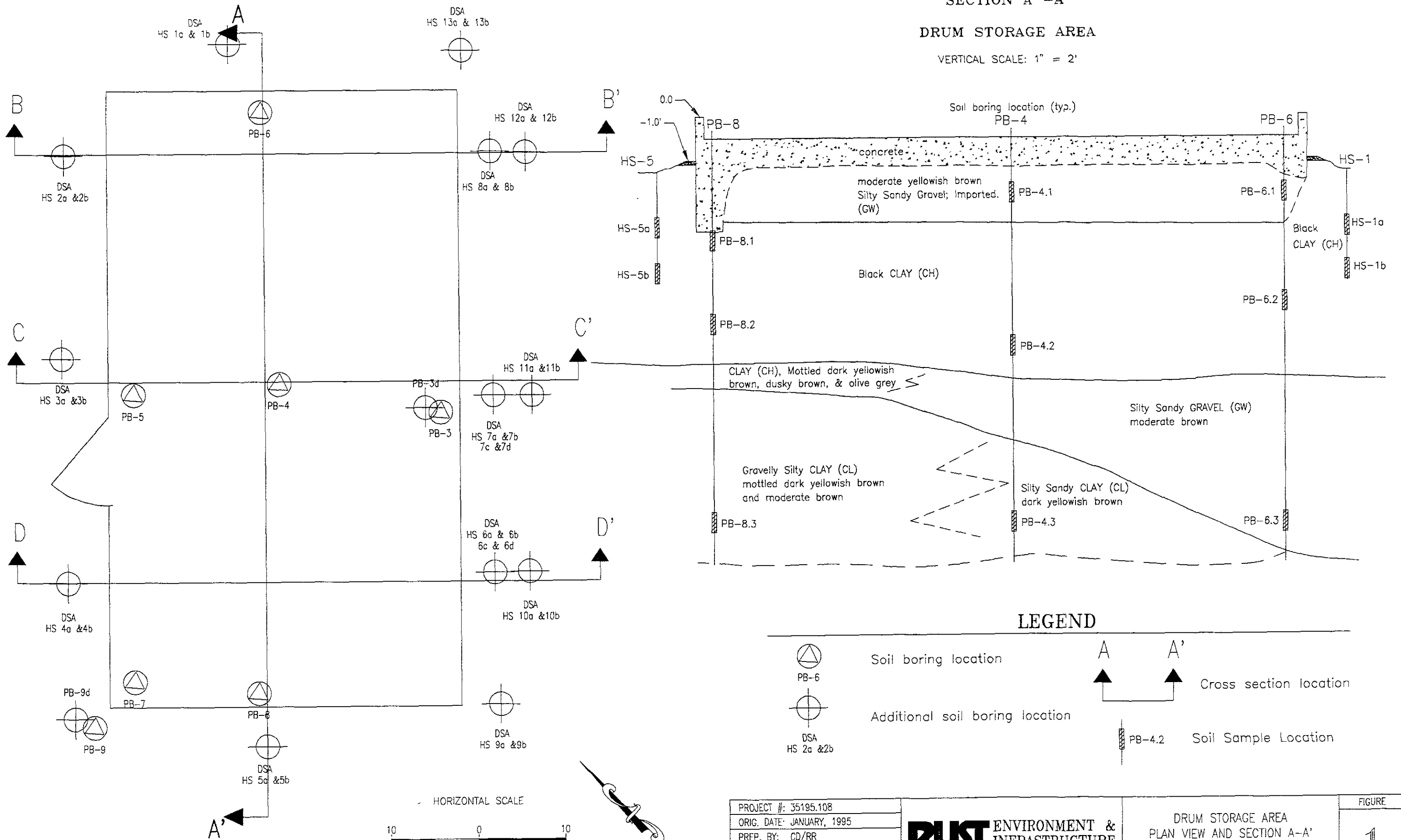
Boring ID Sample Depth Sample ID Analysis	PB - 10			PB - 11R	PB-12			PB - 13	
	0.5' - 1.1' PB10.1	5.0' - 6.0' PB10.2	10.5' -11.5' PB10.3	0.5' - 1.5' PB11R.1	0.5' - 1.5' PB12.1	6.5' - 7.5' PB12.2	11.0' -12.0' PB12.3	0.5' - 1.5' PB13.1	10.0' -11.0' PB13.2
Alcohols (EPA Method 8015A)									
2-propanol	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Methanol	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Ethanol	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
TPH (LUFT)									
TPH as Gas	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
TPH as Diesel	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0	<10.0
TPH as Mineral Spirits	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Organic Lead (LUFT)	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75	<0.75

All results expressed in mg/kg (ppm).
Sampling Dates: October 28 and October 31, 1994




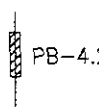
SECTION A -A'

DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



LEGEND

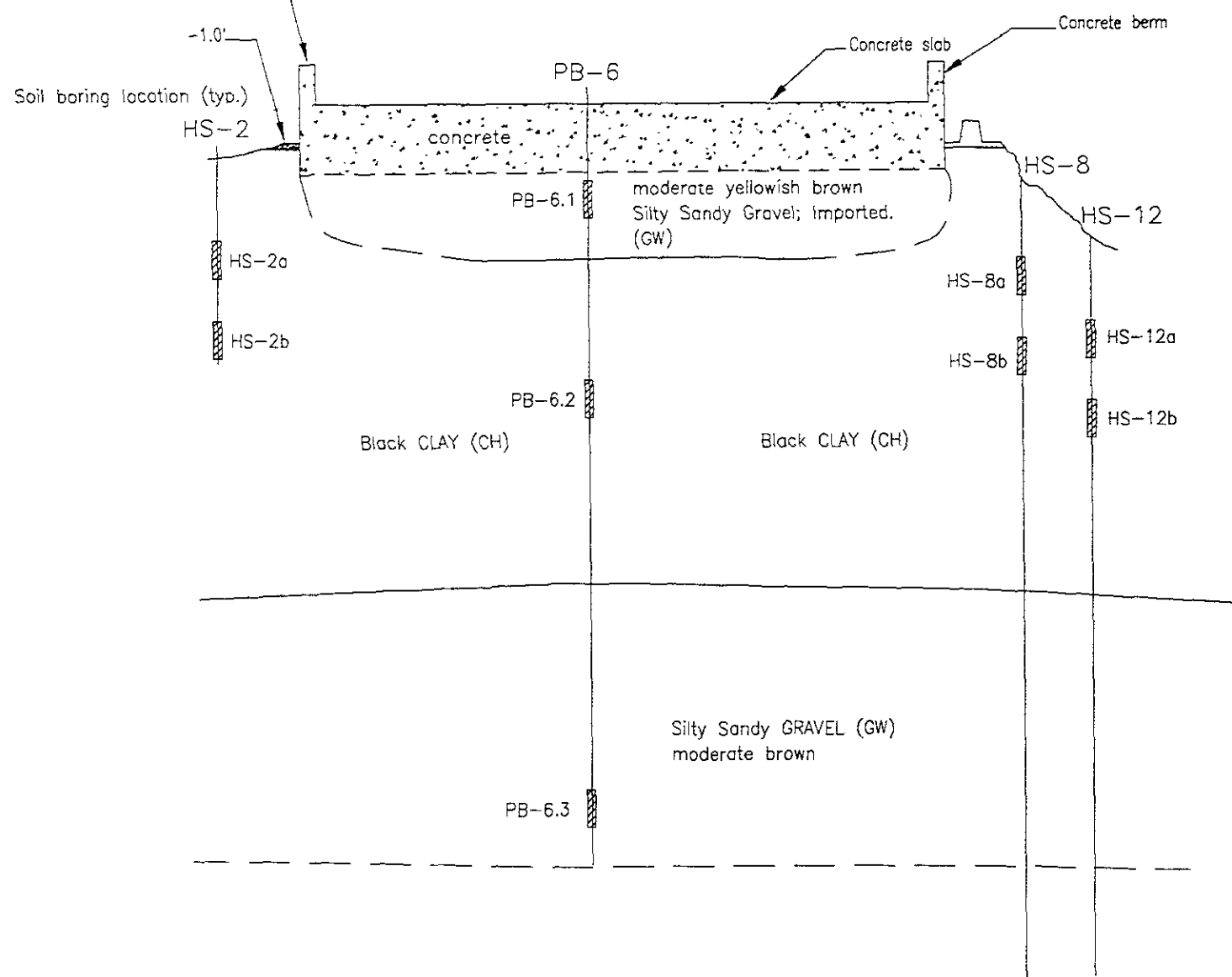
-  Soil boring location
-  Additional soil boring location
-  Cross section location
-  Soil Sample Location

PROJECT #:	35195.108
ORIG. DATE:	JANUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-96.dwg

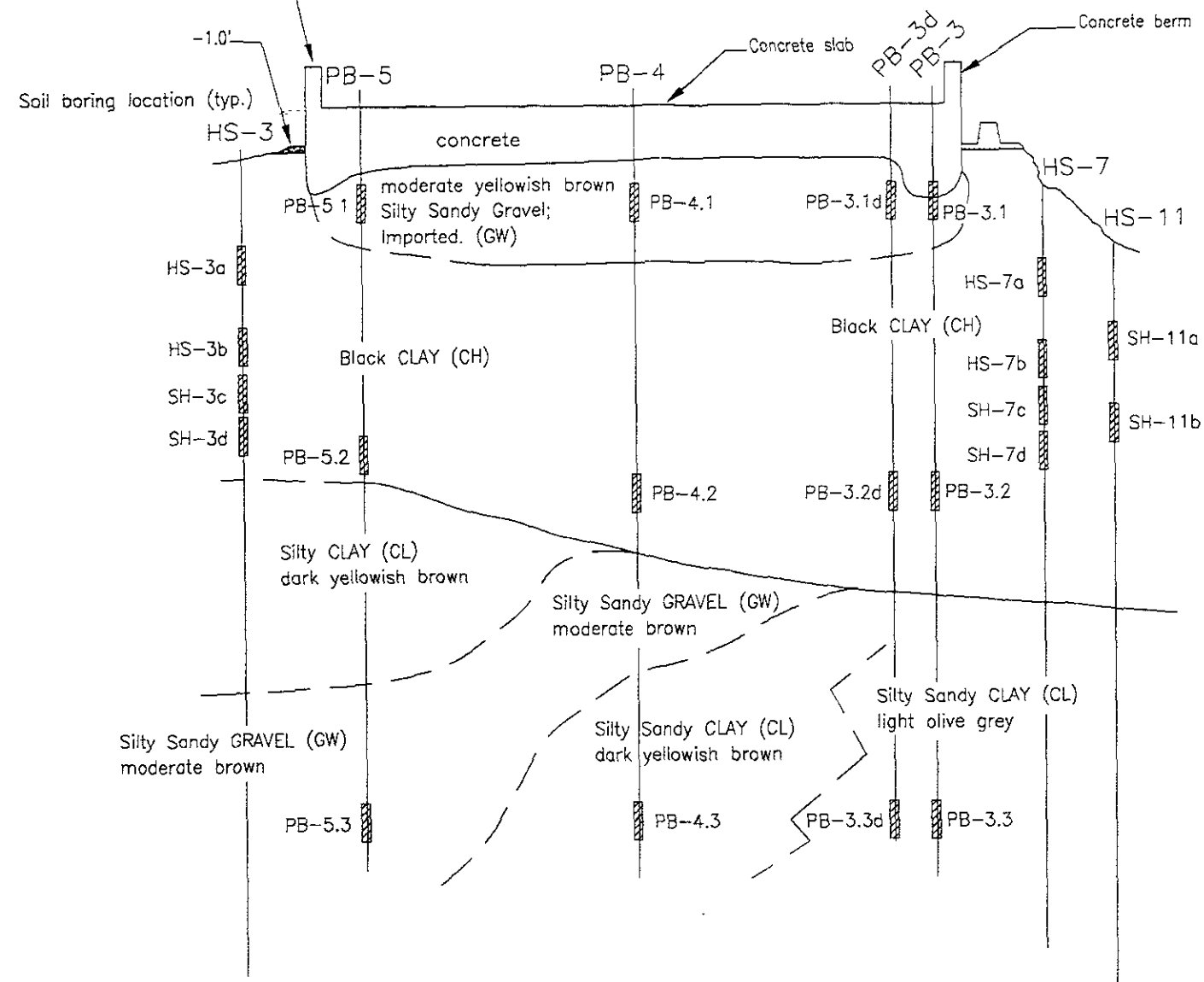
RUST ENVIRONMENT & INFRASTRUCTURE

DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'

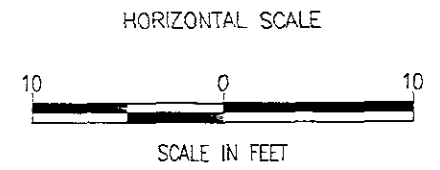


SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'

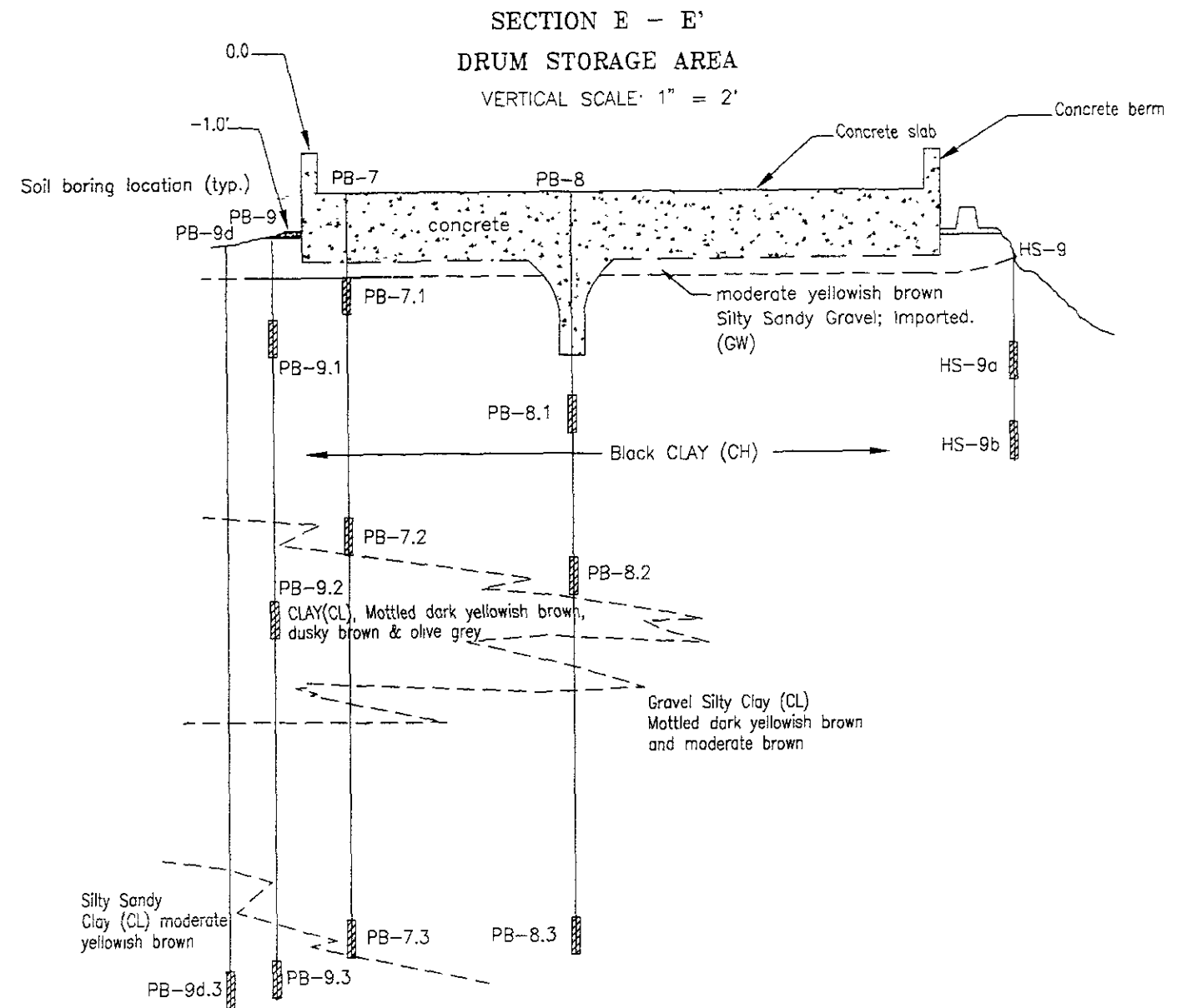
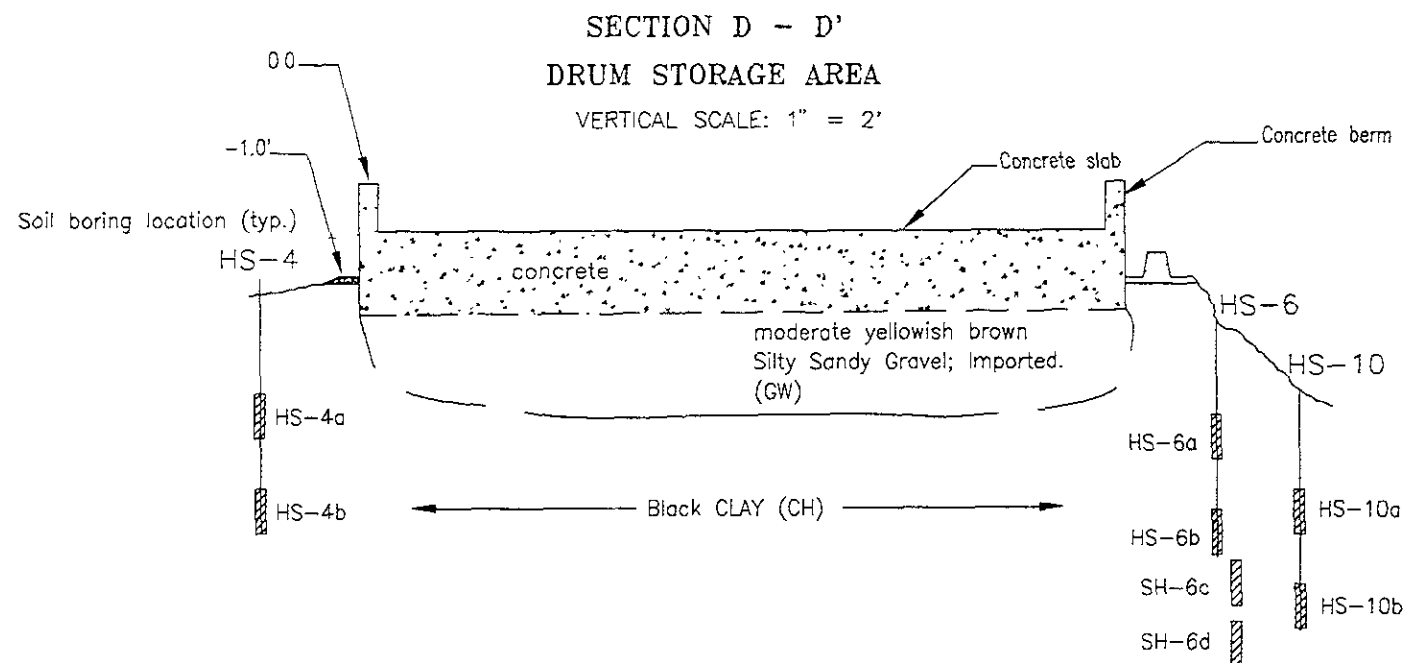


LEGEND


▨ PB-4.2 Soil Sample Location

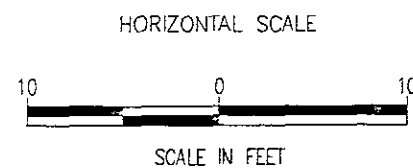


PROJECT #: 35195.108	RUST ENVIRONMENT & INFRASTRUCTURE	DRUM STORAGE AREA SECTIONS B-B', C-C', D-D' AMERICAN NATIONAL CAN COMPANY OAKLAND CALIFORNIA	FIGURE
ORIG DATE: JANUARY, 1995			1a
PREP. BY: CHI DU			
REV. BY: RICHARD BURZINSKI			
SCALE: 1" = 10'			
FILE NAME: 35195-97.dwg			



LEGEND


 PB-4.2 Soil Sample Location



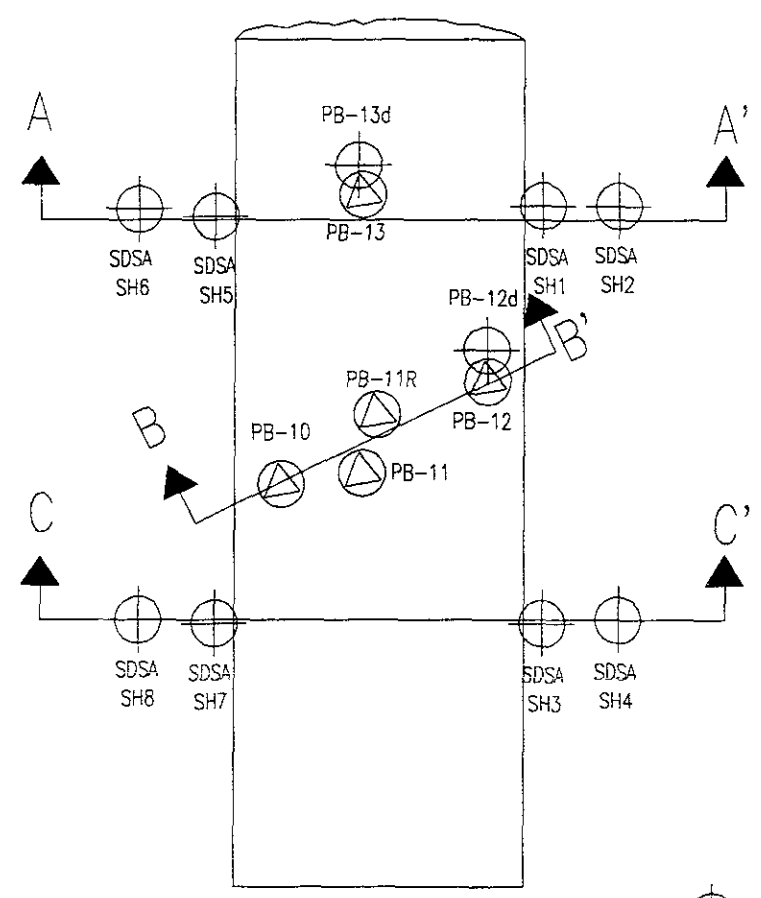
PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CHI DU
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-98

RUST ENVIRONMENT &
INFRASTRUCTURE

DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

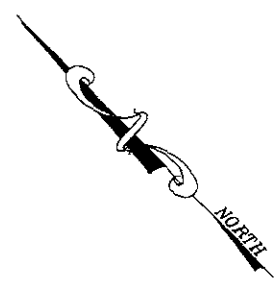
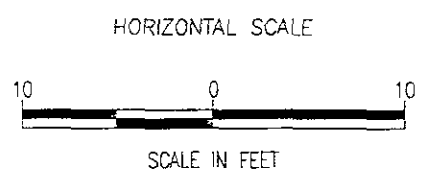
1b



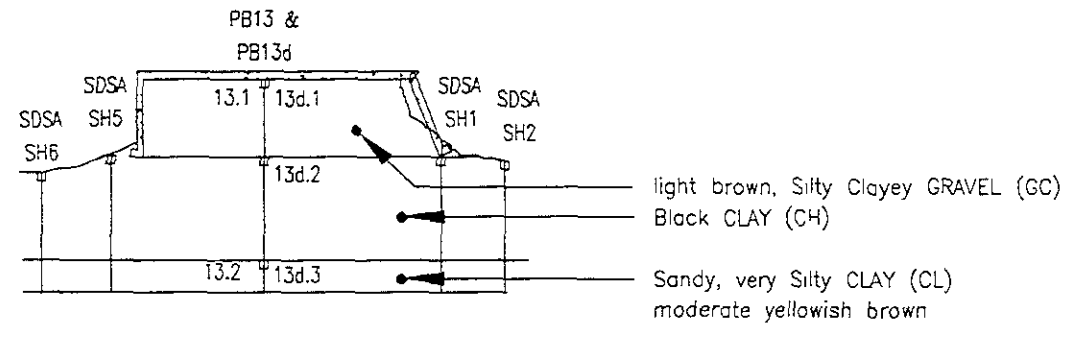
PB-10



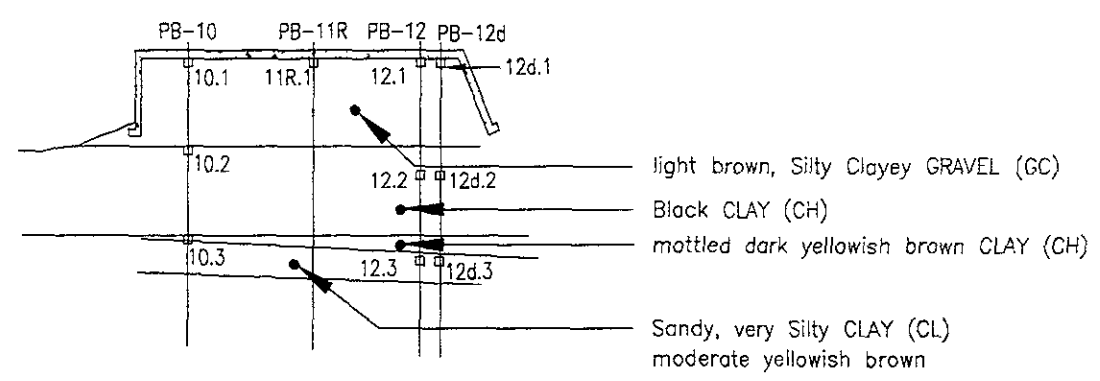
SDSA SH3



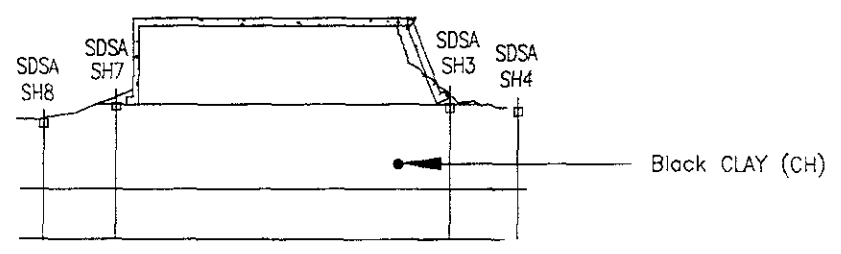
SECTION A-A'



SECTION B-B'



SECTION C-C'



LEGEND



PB-10



SDSA SH3

Soil boring location

Additional soil boring location



A A'

Cross section location

PROJECT #:	35195.108
ORIG. DATE:	JANUARY, 1995
PREP. BY:	CHI DU
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10"
FILE NAME:	35195-95.dwg

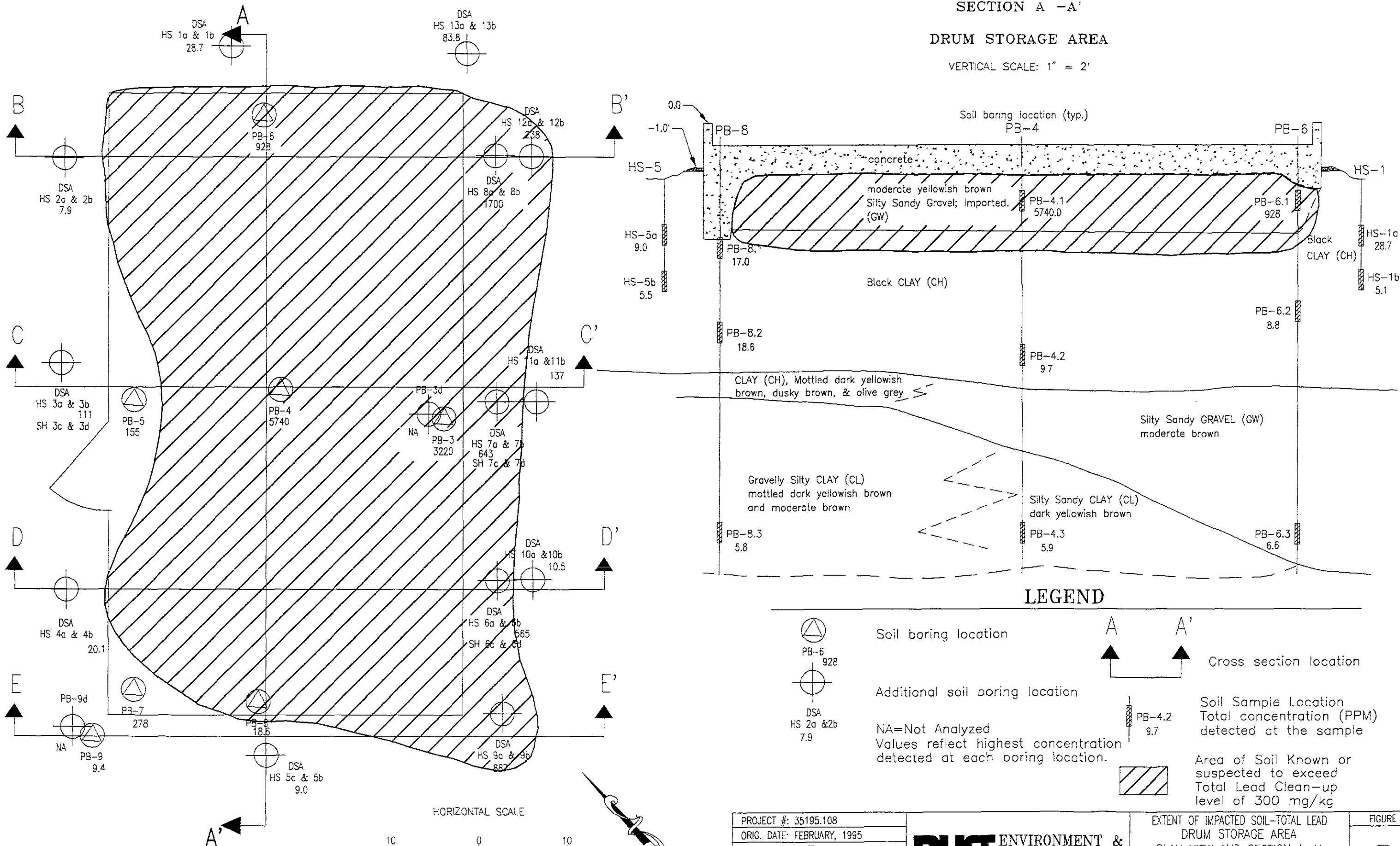
RUST ENVIRONMENT & INFRASTRUCTURE

SOLDER DROSS STORAGE AREA
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
1c

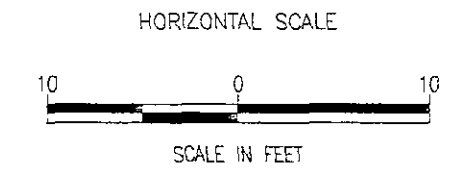
SECTION A - A'
 DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



LEGEND

- Soil boring location
- Additional soil boring location
- NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
- Cross section location
- Soil Sample Location
Total concentration (PPM) detected at the sample
- Area of Soil Known or suspected to exceed Total Lead Clean-up level of 300 mg/kg



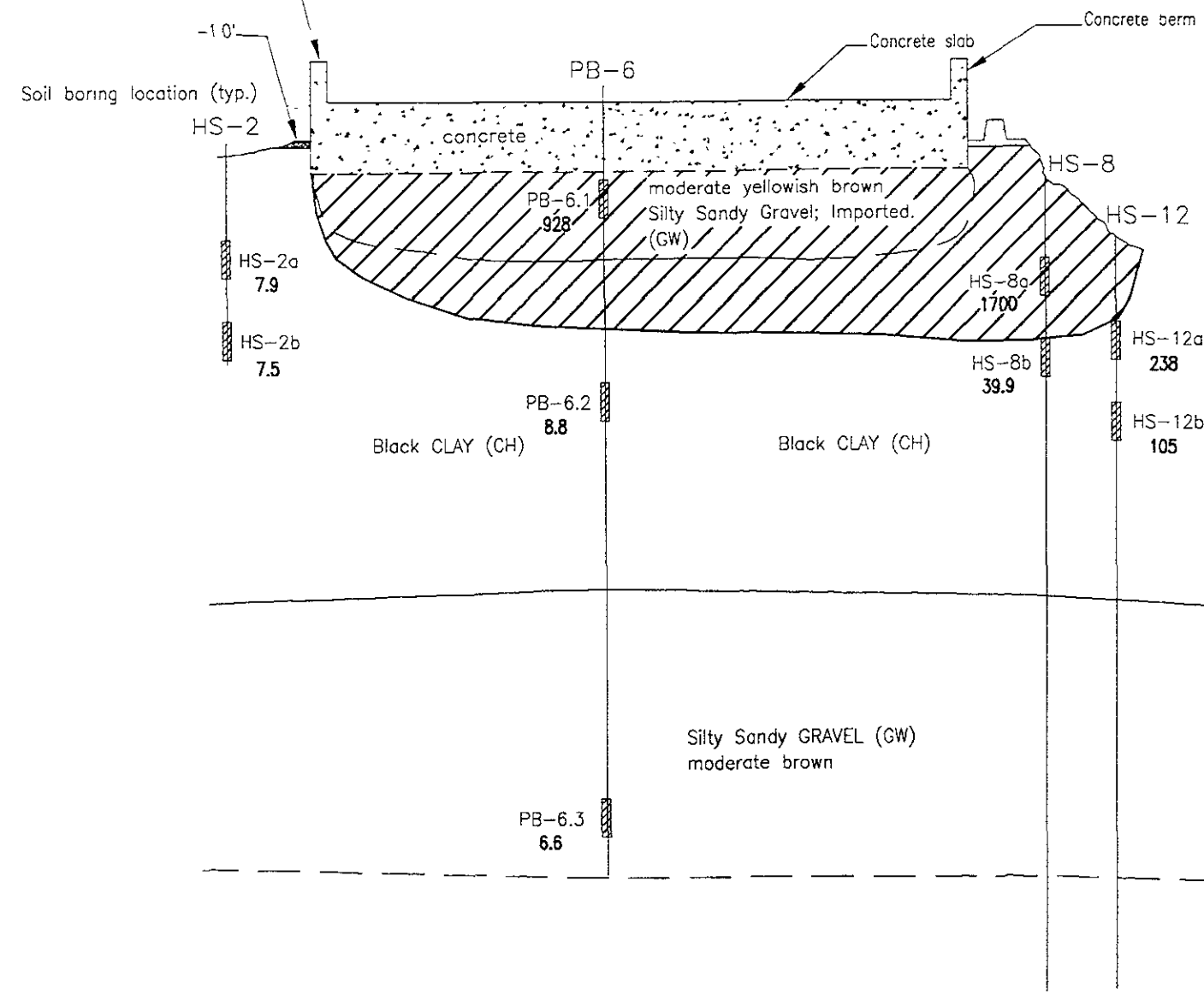
PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-79.DWG

RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-TOTAL LEAD
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

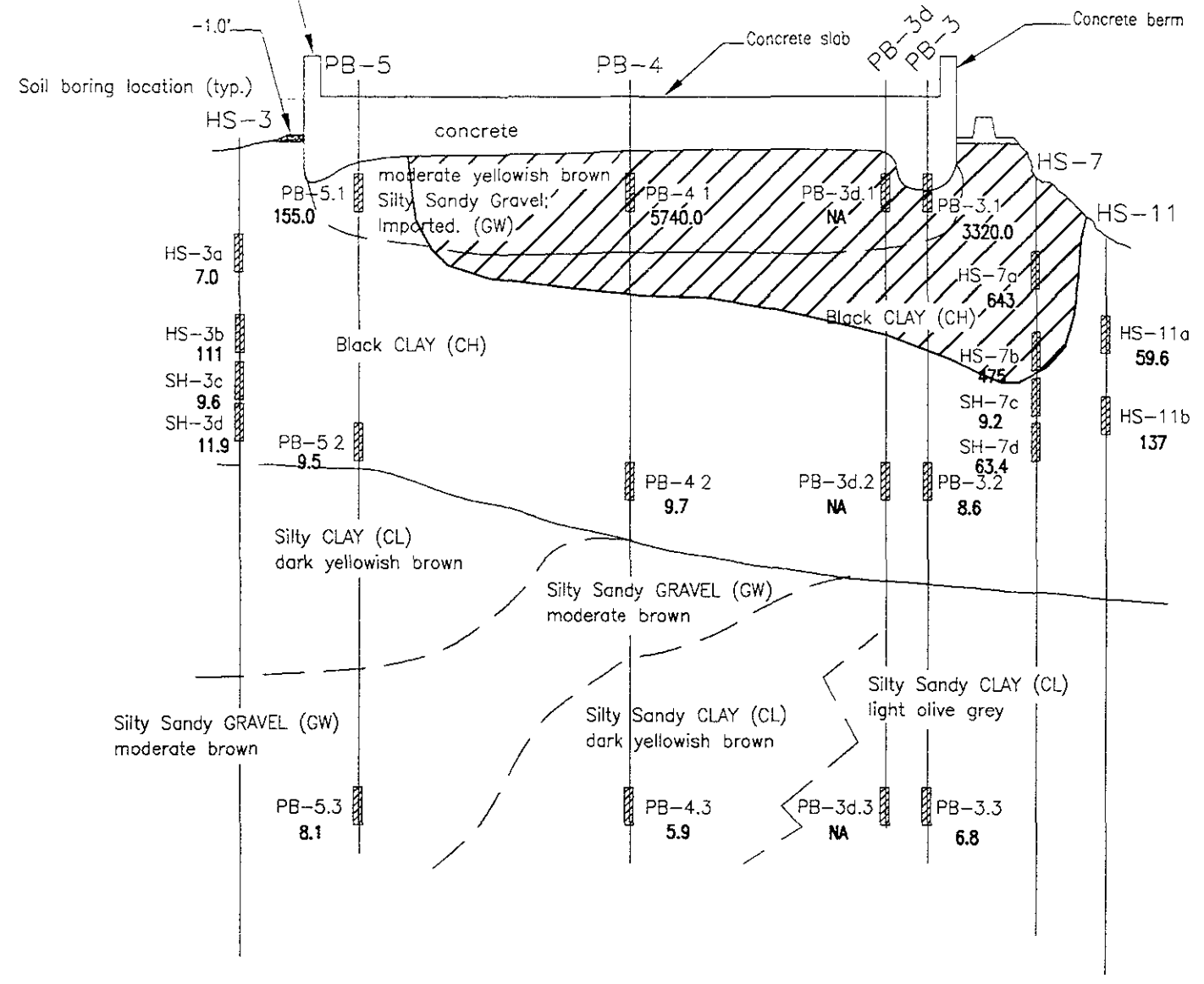
SECTION B - B'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'





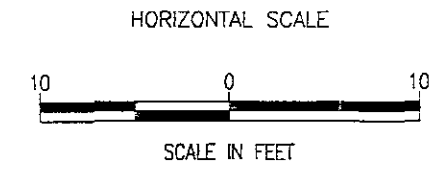
SECTION C - C'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



LEGEND

-  Area of Soil Known or suspected to exceed Lead Clean-up level of 300 mg/kg
-  PB-4.2 9.7 Soil Sample Location Total concentration (PPM) detected at the sample location.
- NA=Not analyzed



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-50

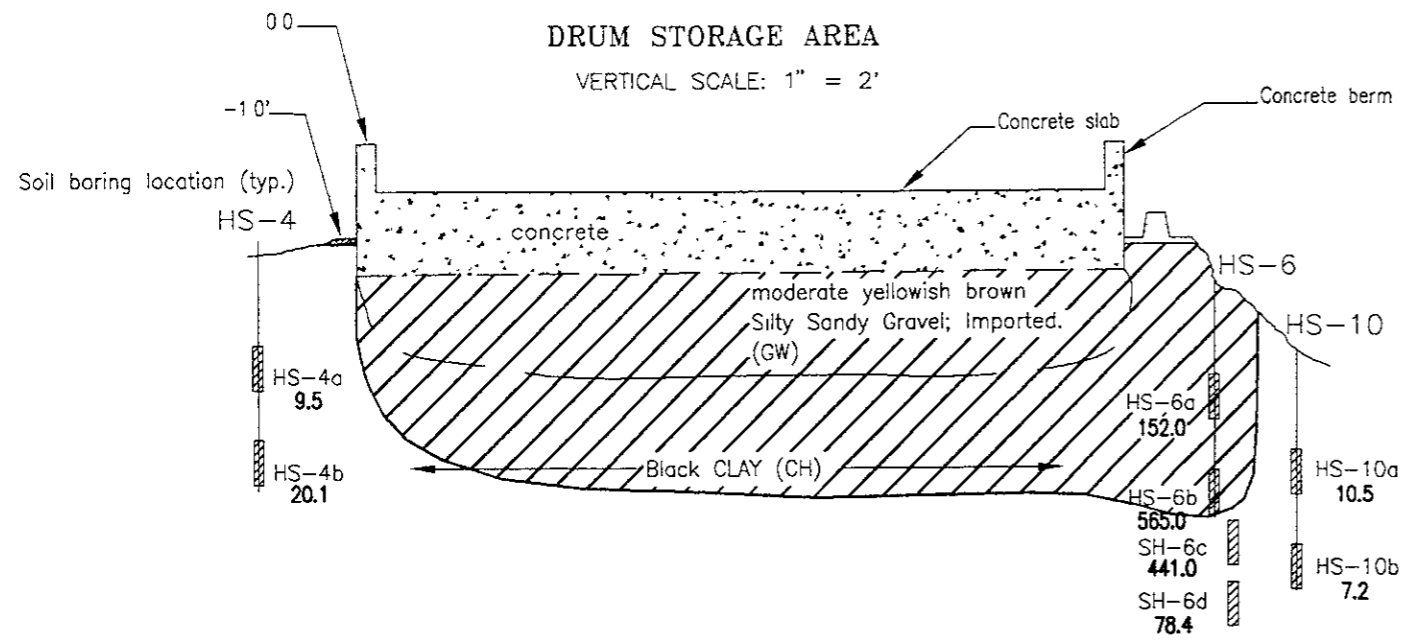
RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-TOTAL LEAD
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
2a

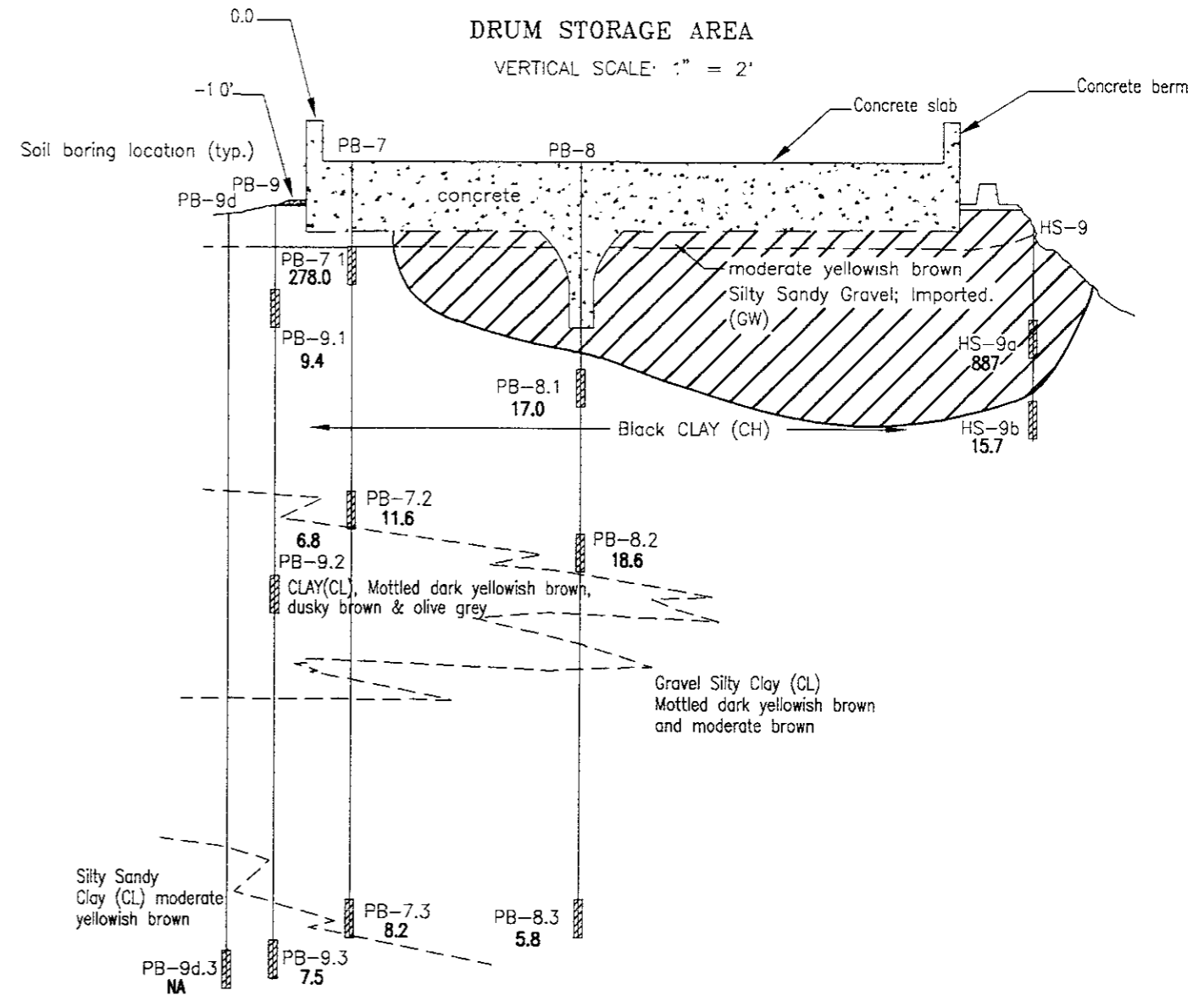
SECTION D - D'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



SECTION E - E'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'

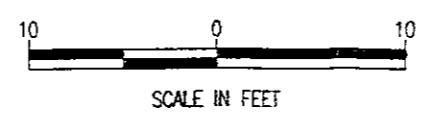


LEGEND

- Area of Soil Known or suspected to exceed Total Lead Clean-up level of 300 mg/kg
- PB-8.2 18.6 Soil Sample Location Total concentration (PPM) detected at the sample location.

NA=Not analyzed

HORIZONTAL SCALE



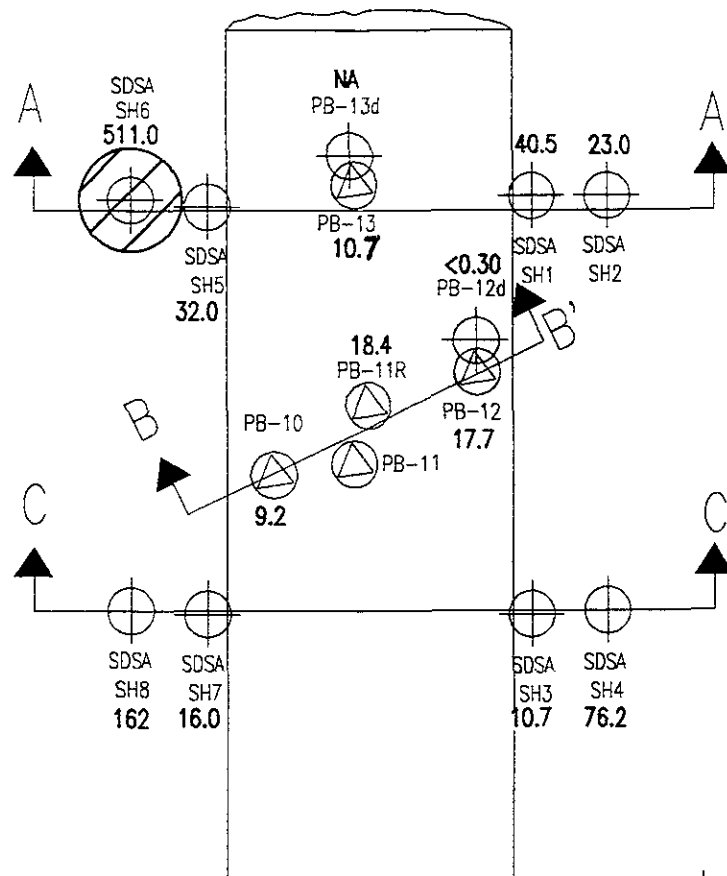
PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-51

RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-TOTAL LEAD
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

2b



LEGEND



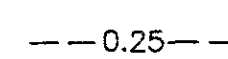
PB-10

Soil boring location

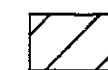


SDSA SH3

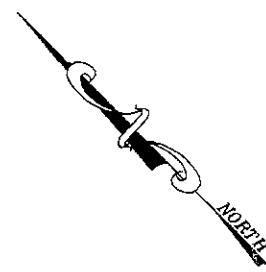
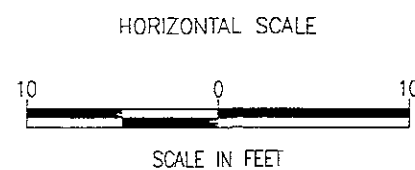
Additional soil boring location



Isoconcentration Contour in mg/kg



Area of soil known or Suspected to exceed Total Lead clean-up level of 300 mg/kg



PROJECT #: 35195.108
ORIG. DATE: JANUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-93

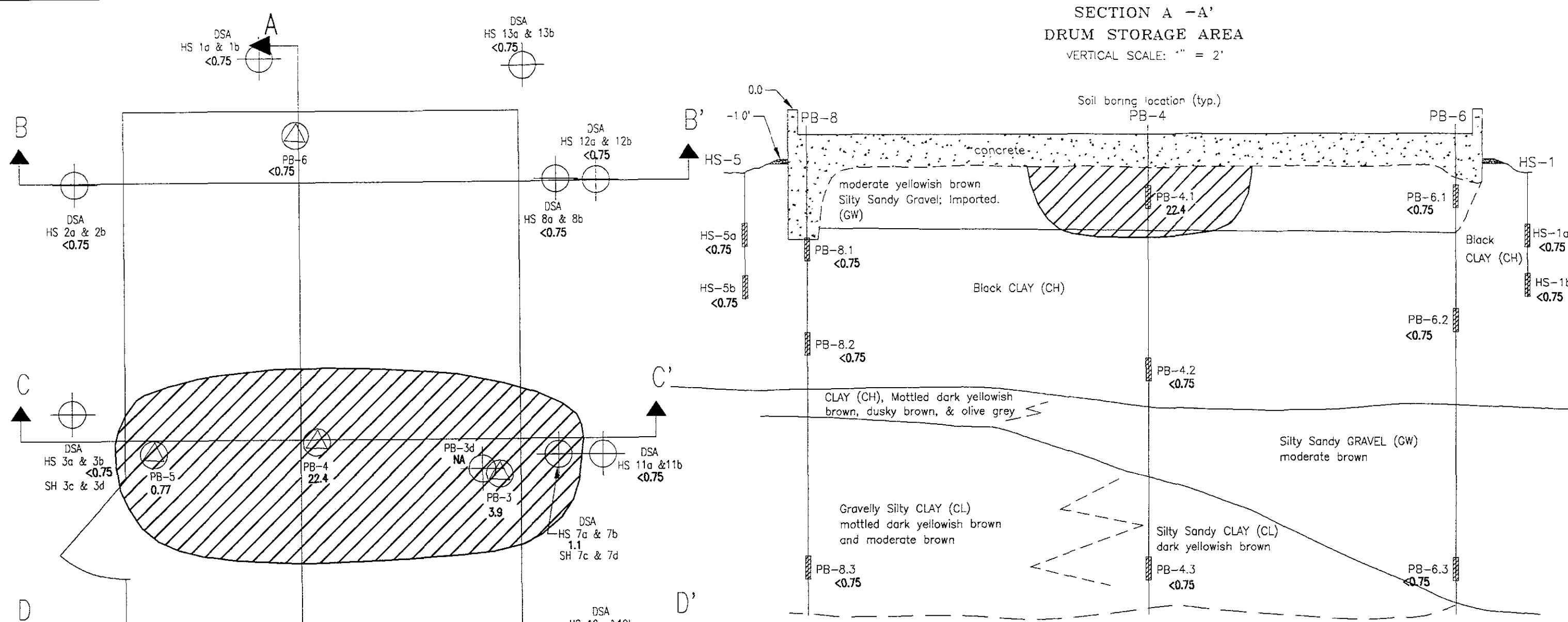
RUST ENVIRONMENT & INFRASTRUCTURE
SAN JOSE, CALIFORNIA

EXTENT OF IMPACTED SOIL-TOTAL LEAD
SOLDER DROSS STORAGE AREA
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

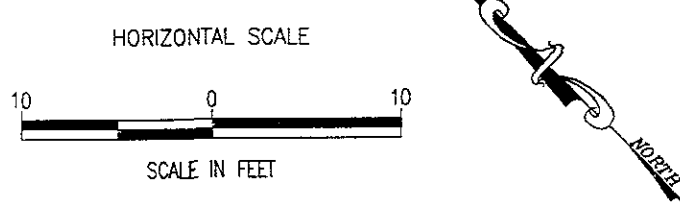
2c

SECTION A - A'
 DRUM STORAGE AREA
 VERTICAL SCALE: 1" = 2'



LEGEND

- Soil boring location
- Additional soil boring location
- NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
- Cross section location
- Soil Sample Location
Total concentration (PPM) detected at the sample
- Area of Soil Known or suspected to exceed Organic Lead Clean-up level of 0.5 mg/kg



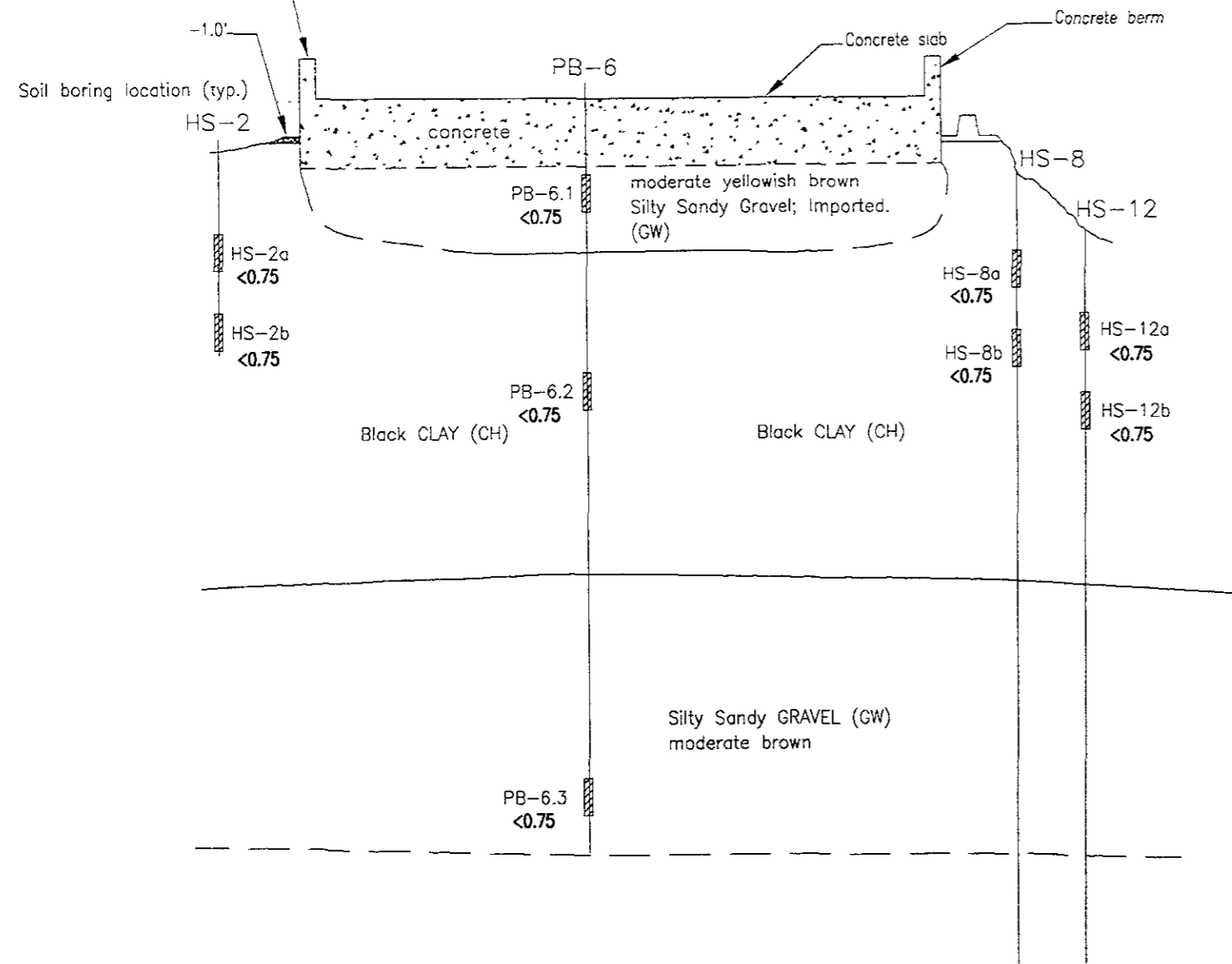
PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-52

RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-ORGANIC LEAD
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

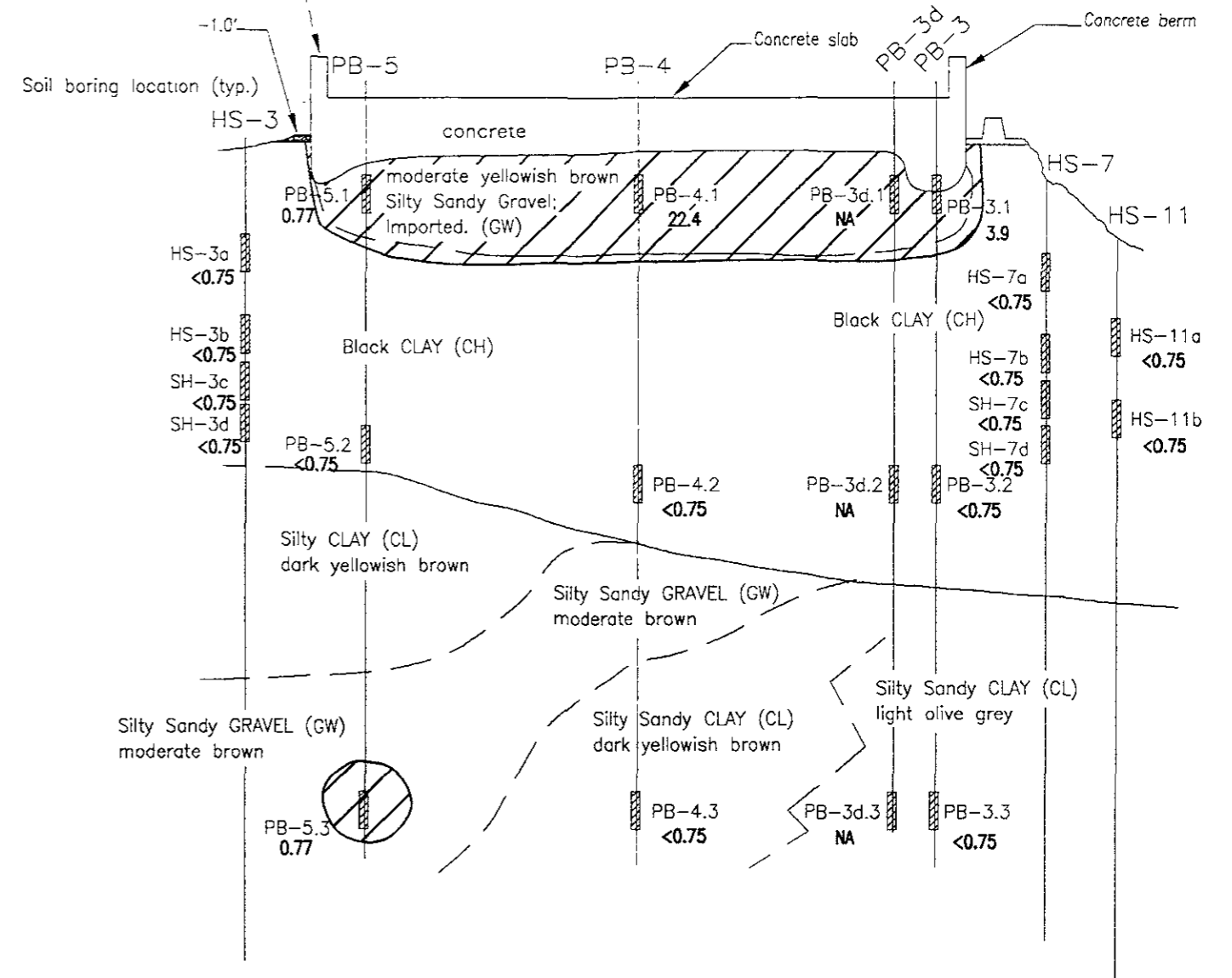
SECTION B - B'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



SECTION C - C'
DRUM STORAGE AREA

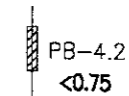
VERTICAL SCALE: 1" = 2'



LEGEND

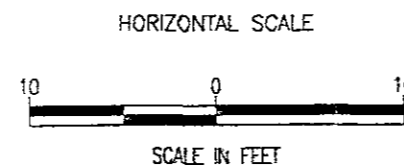


Area of Soil Known or suspected to exceed Organic Lead Clean-up level of 0.5 mg/kg



Soil Sample Location Total concentration (PPM) detected at the sample location.

NA=Not analyzed



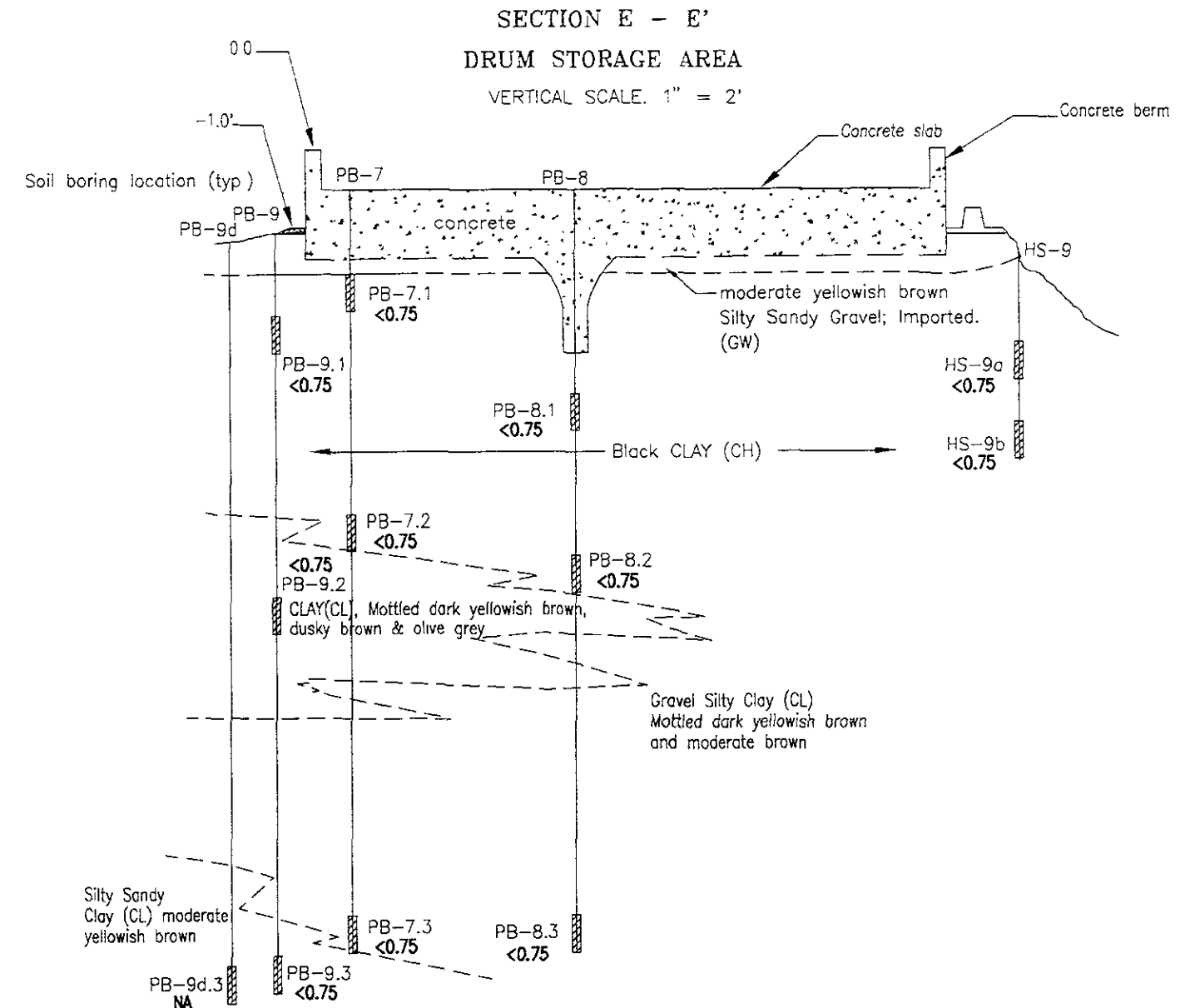
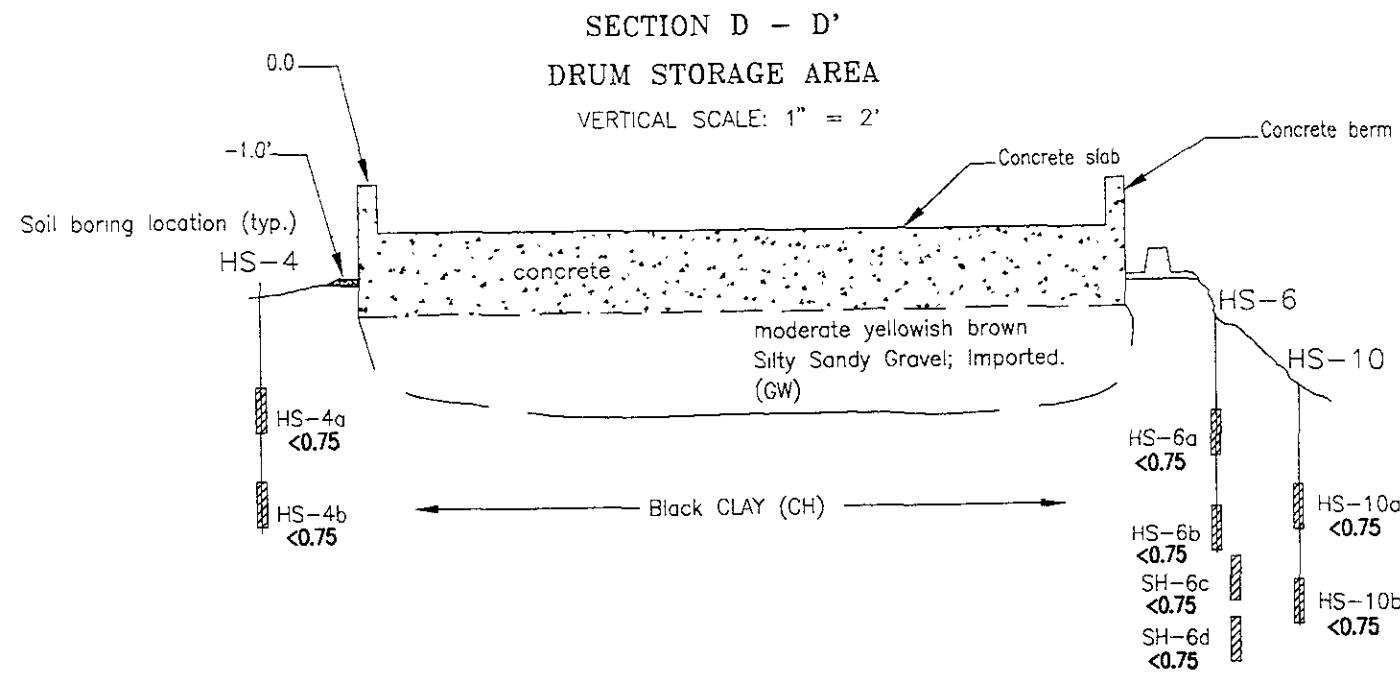
PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREF. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-53

RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL—ORGANIC LEAD
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

3a

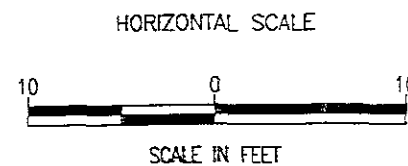


LEGEND

NA=Not analyzed

PB-8.2
<0.75 Soil Sample Location
Total concentration (PPM)
detected at the sample
location.

NOTE:
No Detected Exceedances of Organic Lead
Clean-Up level of 0.5 mg/kg



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-54

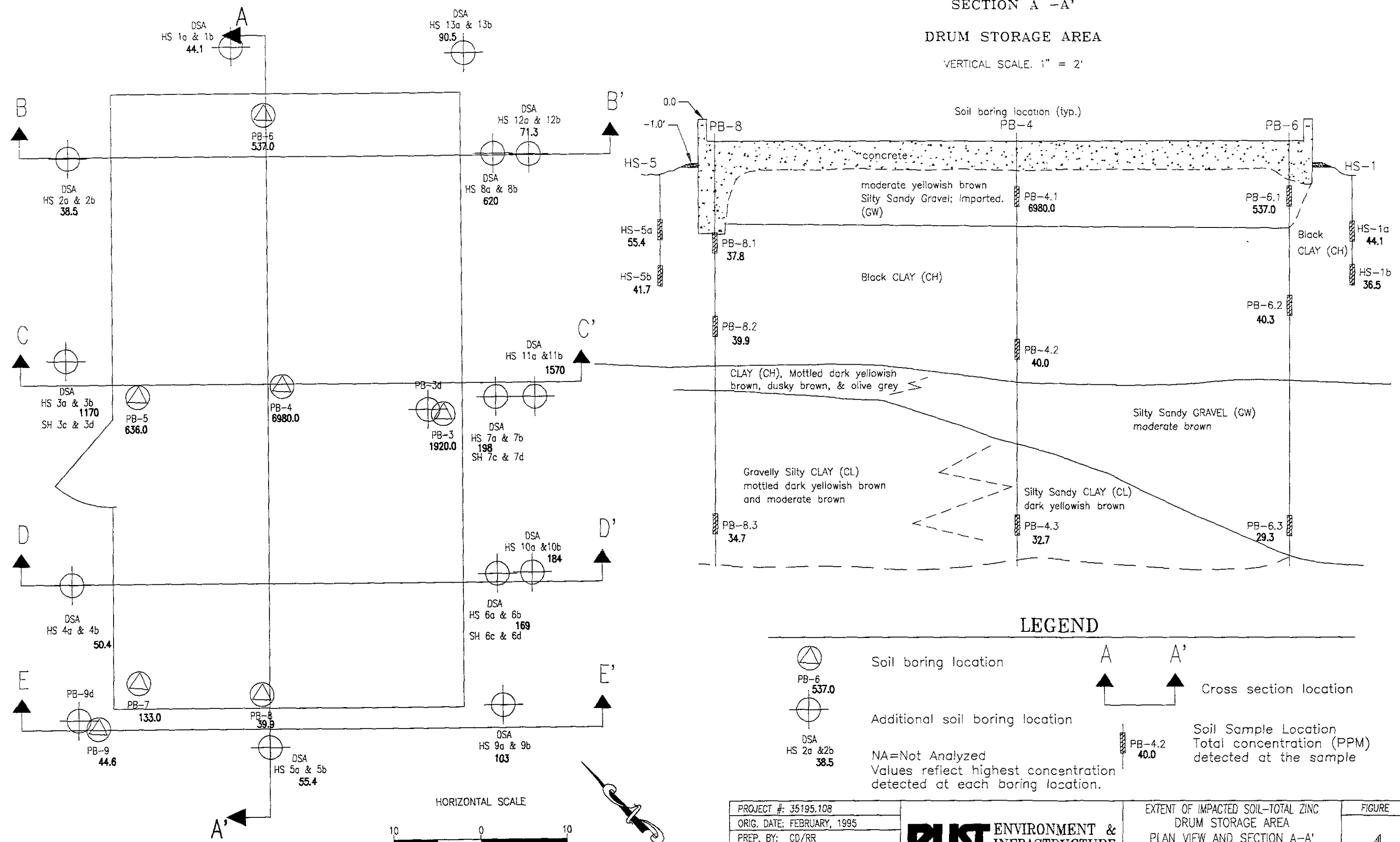
RUST ENVIRONMENT &
INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-ORGANIC LEAD
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

3b

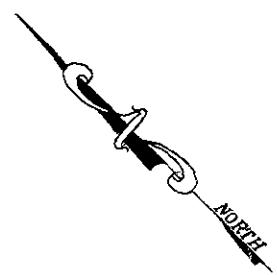
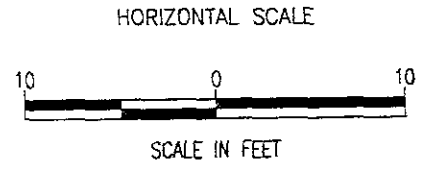
SECTION A - A'
 DRUM STORAGE AREA
 VERTICAL SCALE: 1" = 2'



LEGEND

- Soil boring location
 - Additional soil boring location
 - Soil Sample Location
 - Cross section location
- NA=Not Analyzed
 Values reflect highest concentration detected at each boring location.
- Total concentration (PPM) detected at the sample

NOTE:
 No Detected Exceedances of
 Zinc Clean-Up level of 0.5 mg/kg

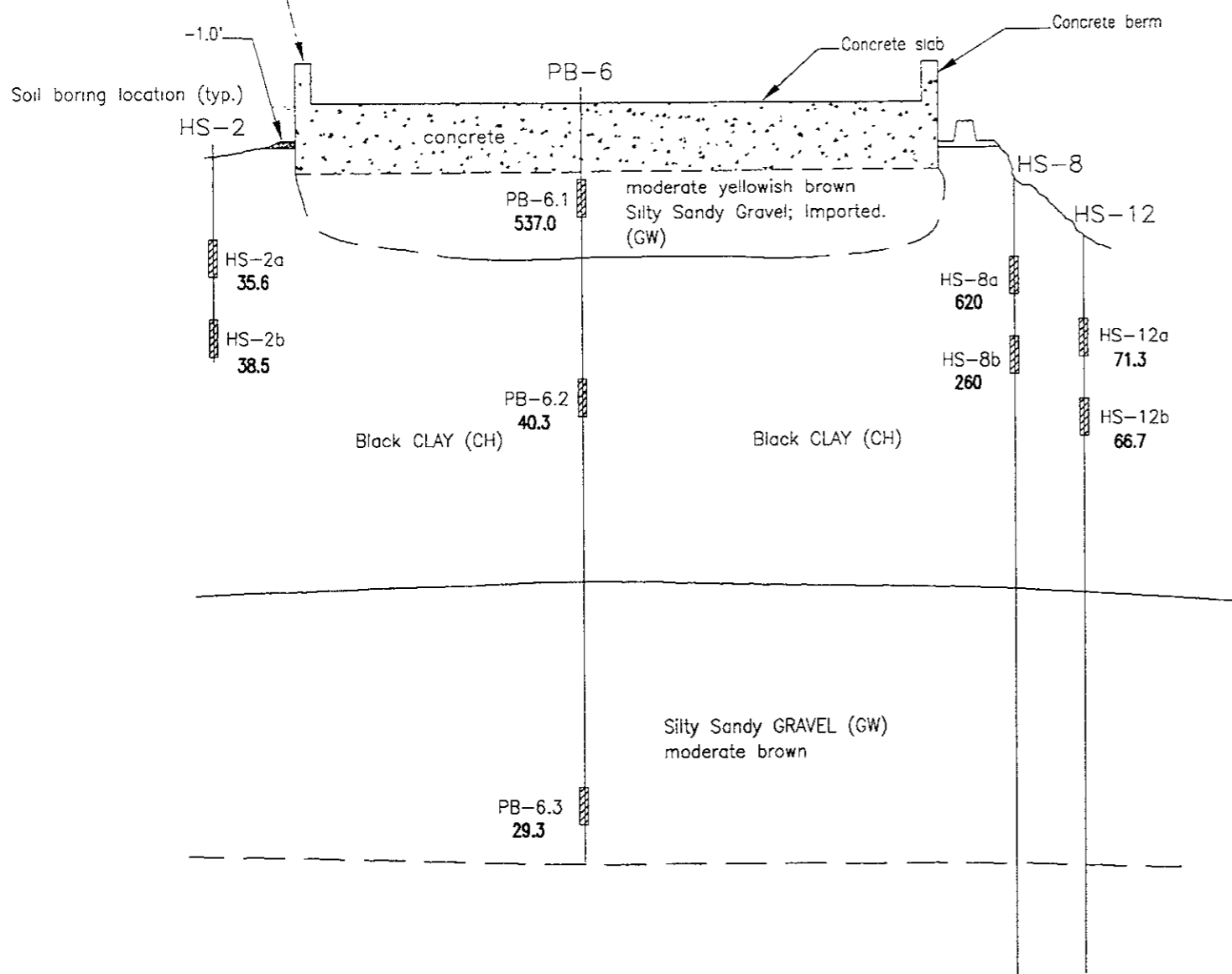


PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-55

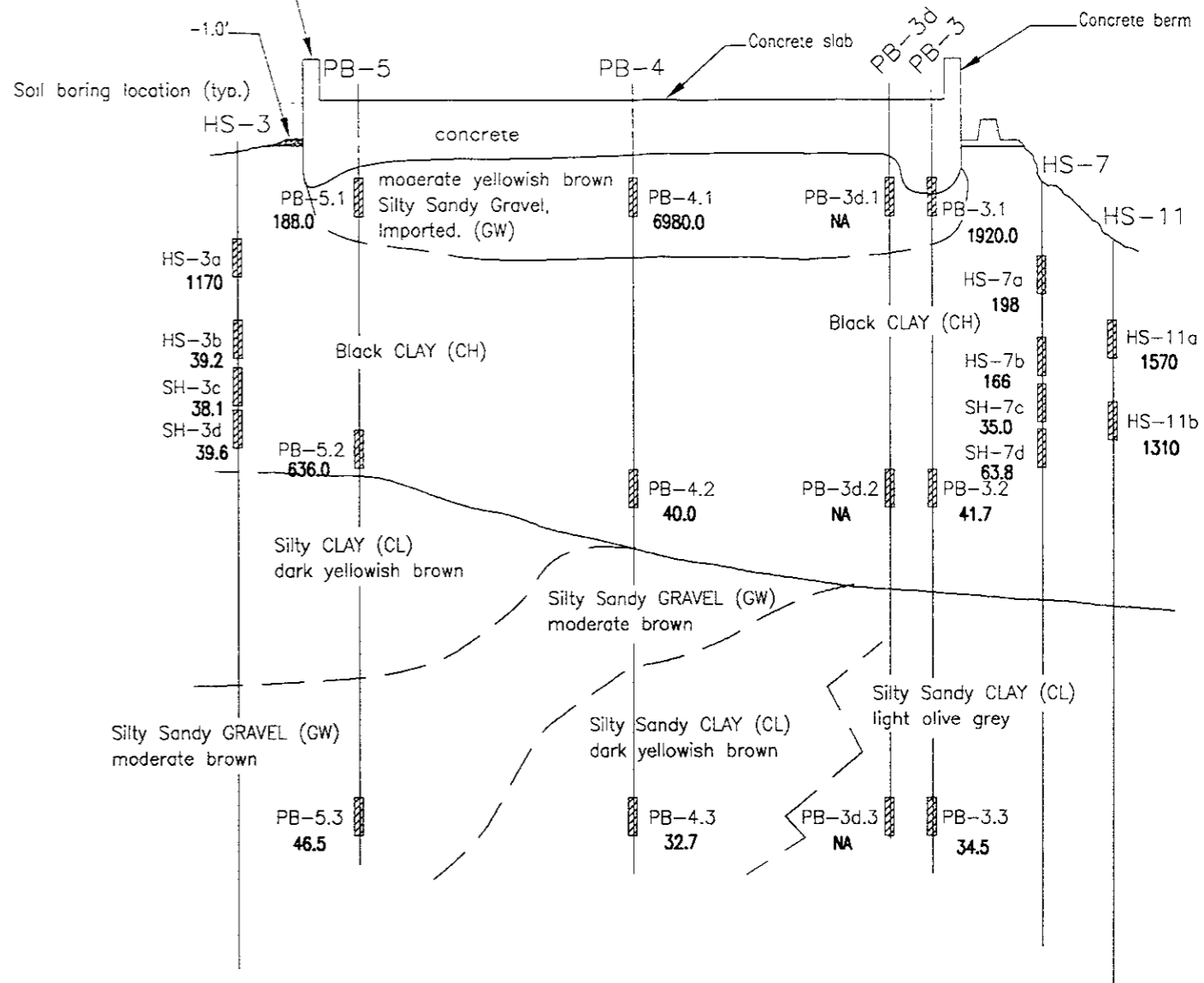
RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-TOTAL ZINC
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'

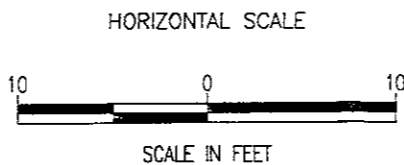


LEGEND

NA=Not analyzed

PB-4.2 40.0 Soil Sample Location Total concentration (PPM) detected at the sample location.

NOTE:
No Detected Exceedances of
Zinc Clean-Up level of 17,000 mg/kg



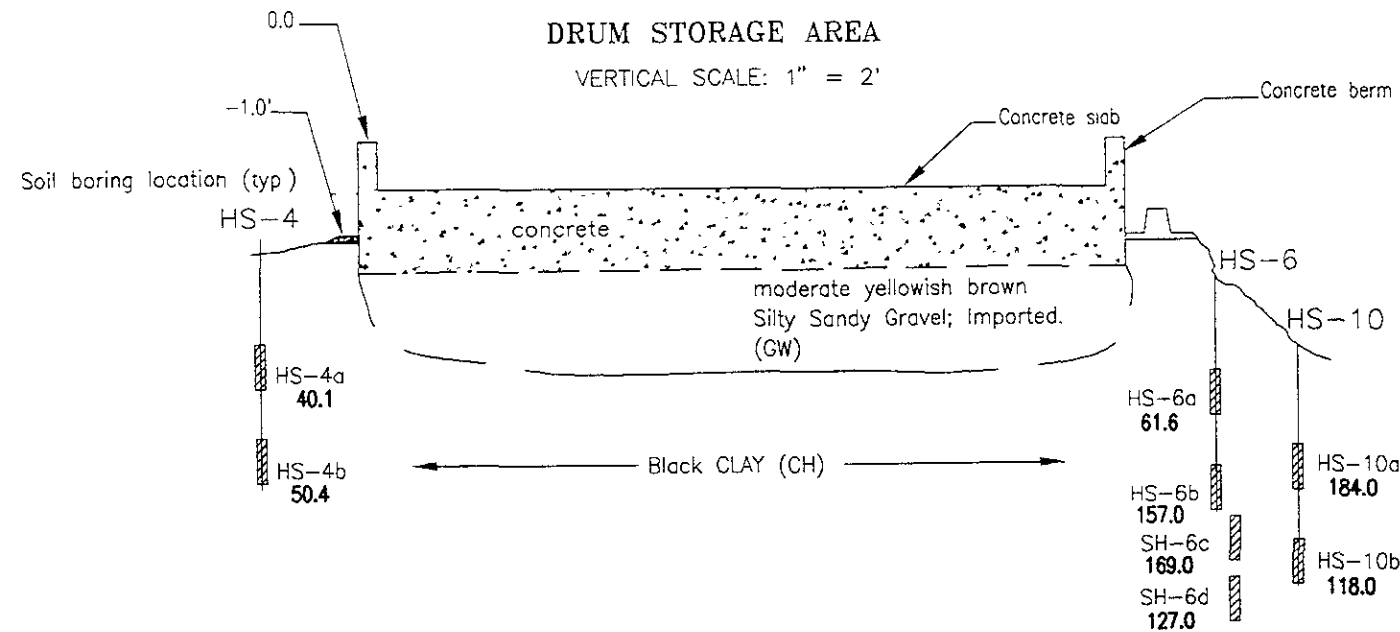
PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-56

RUST ENVIRONMENT &
INFRASTRUCTURE

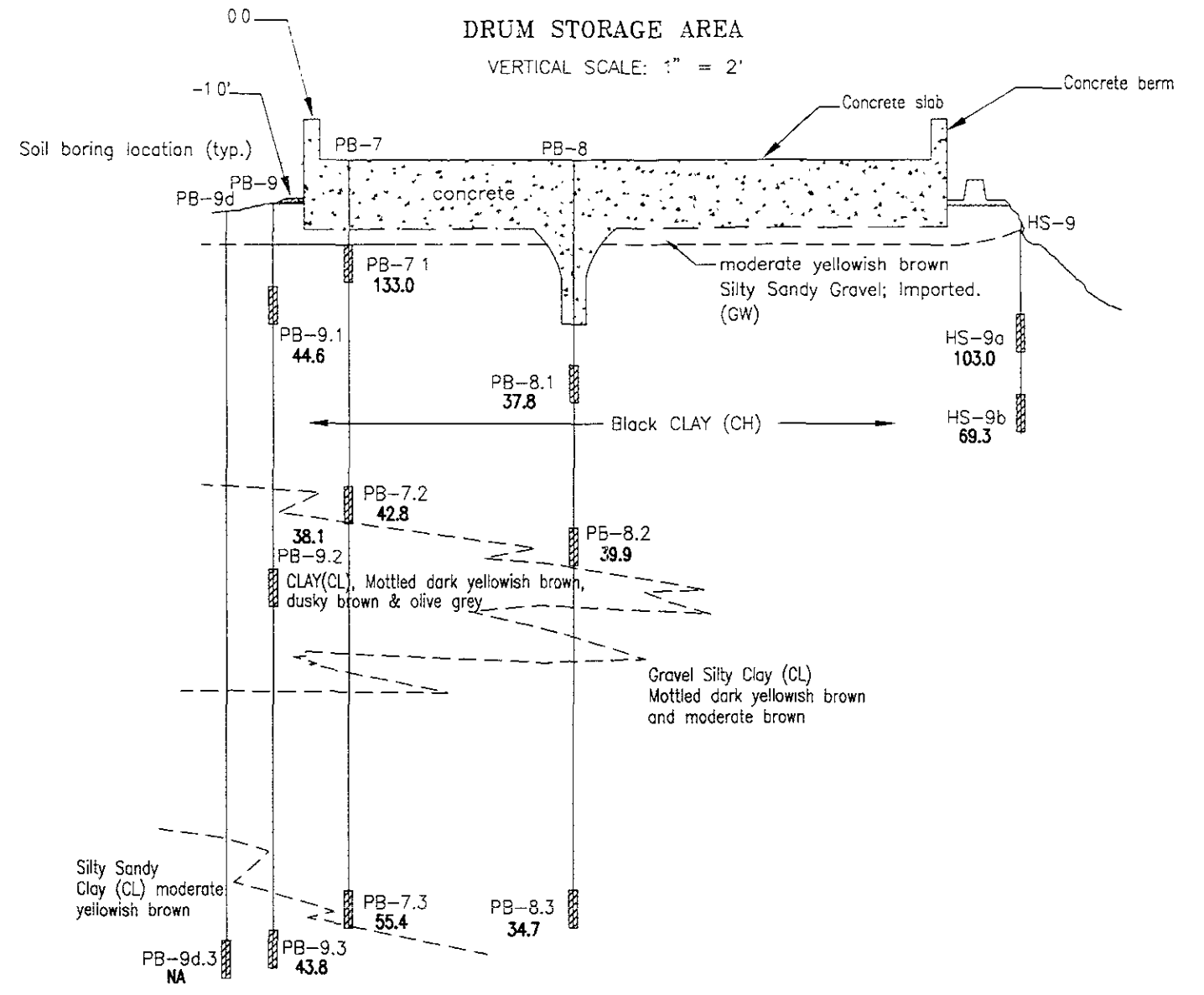
EXTENT OF IMPACTED SOIL-TOTAL ZINC
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
4a

SECTION D - D'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



SECTION E - E'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'

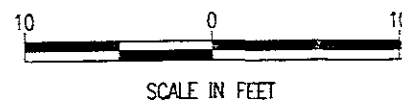


LEGEND

NA=Not analyzed

PB-8.2
39.9 Soil Sample Location
Total concentration (PPM)
detected at the sample
location.

HORIZONTAL SCALE



SCALE IN FEET

NOTE:
No Detected Exceedances of Zinc
Clean-Up level of 17,000 mg/kg

PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-57

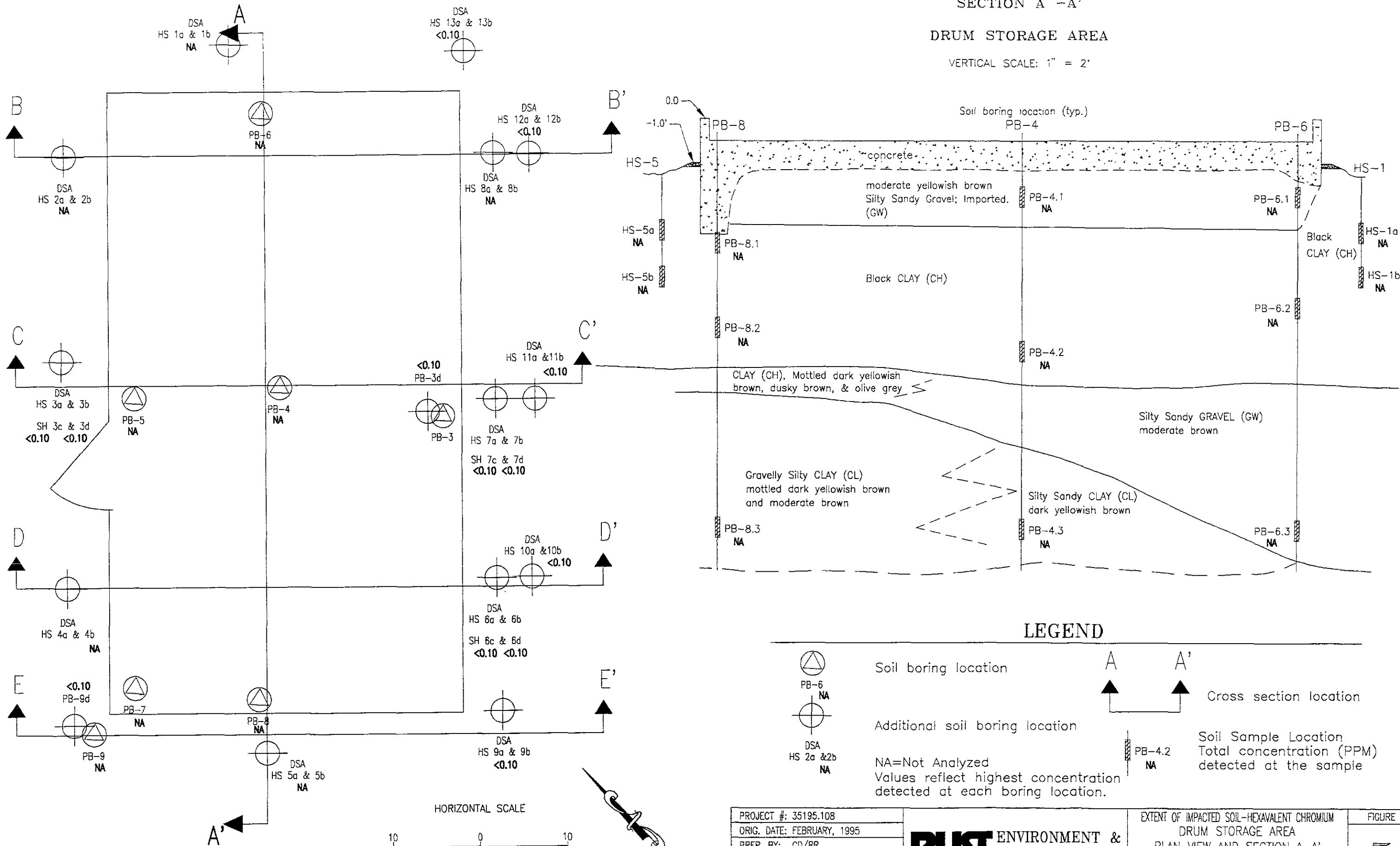
RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL--TOTAL ZINC
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

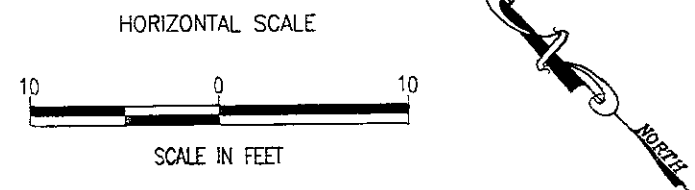
FIGURE

4b

SECTION A -A'
 DRUM STORAGE AREA
 VERTICAL SCALE: 1" = 2'



NOTE:
 No Detected Exceedances of Hexavalent Chromium
 Clean-Up level of 0.25 mg/kg

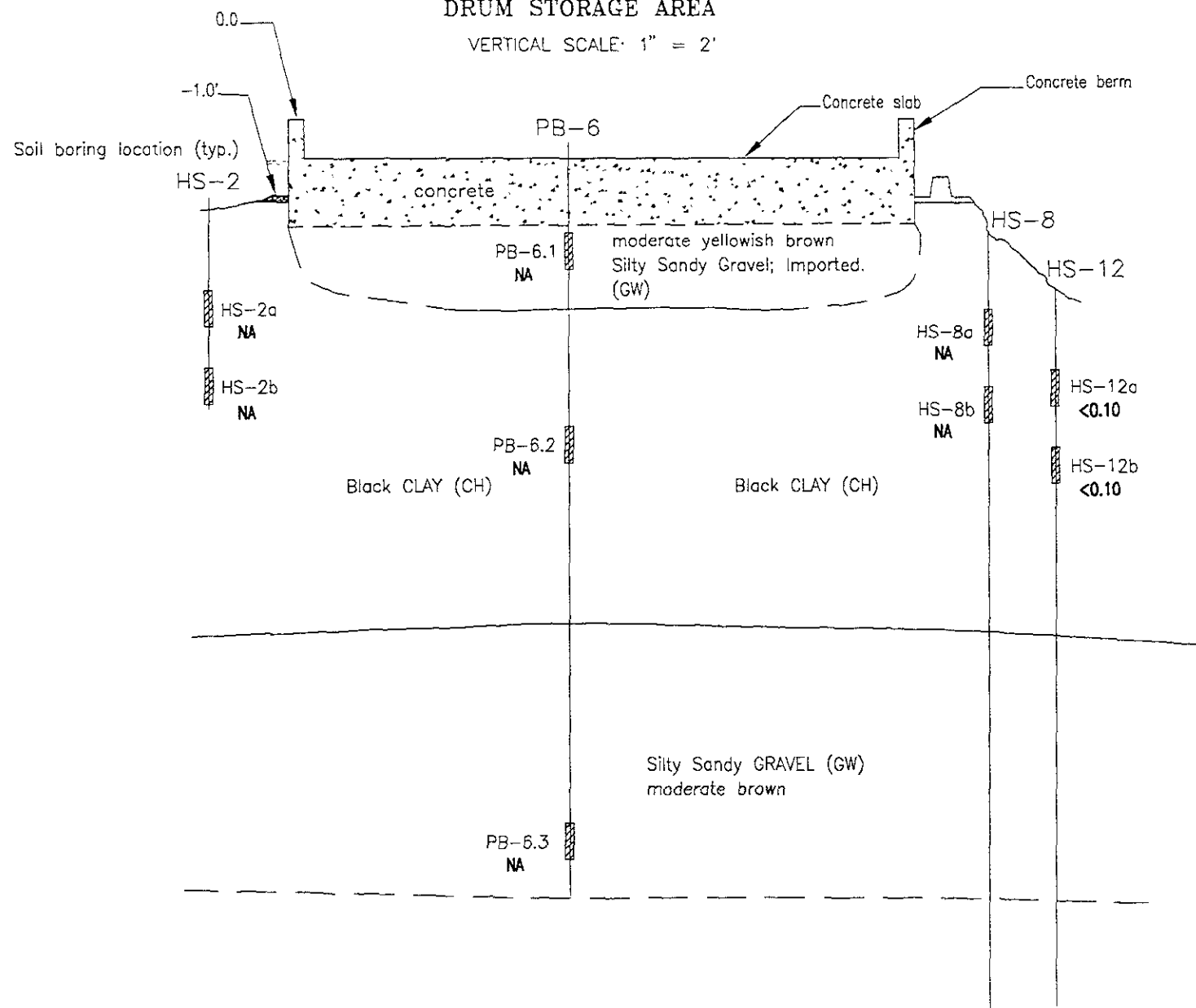


LEGEND

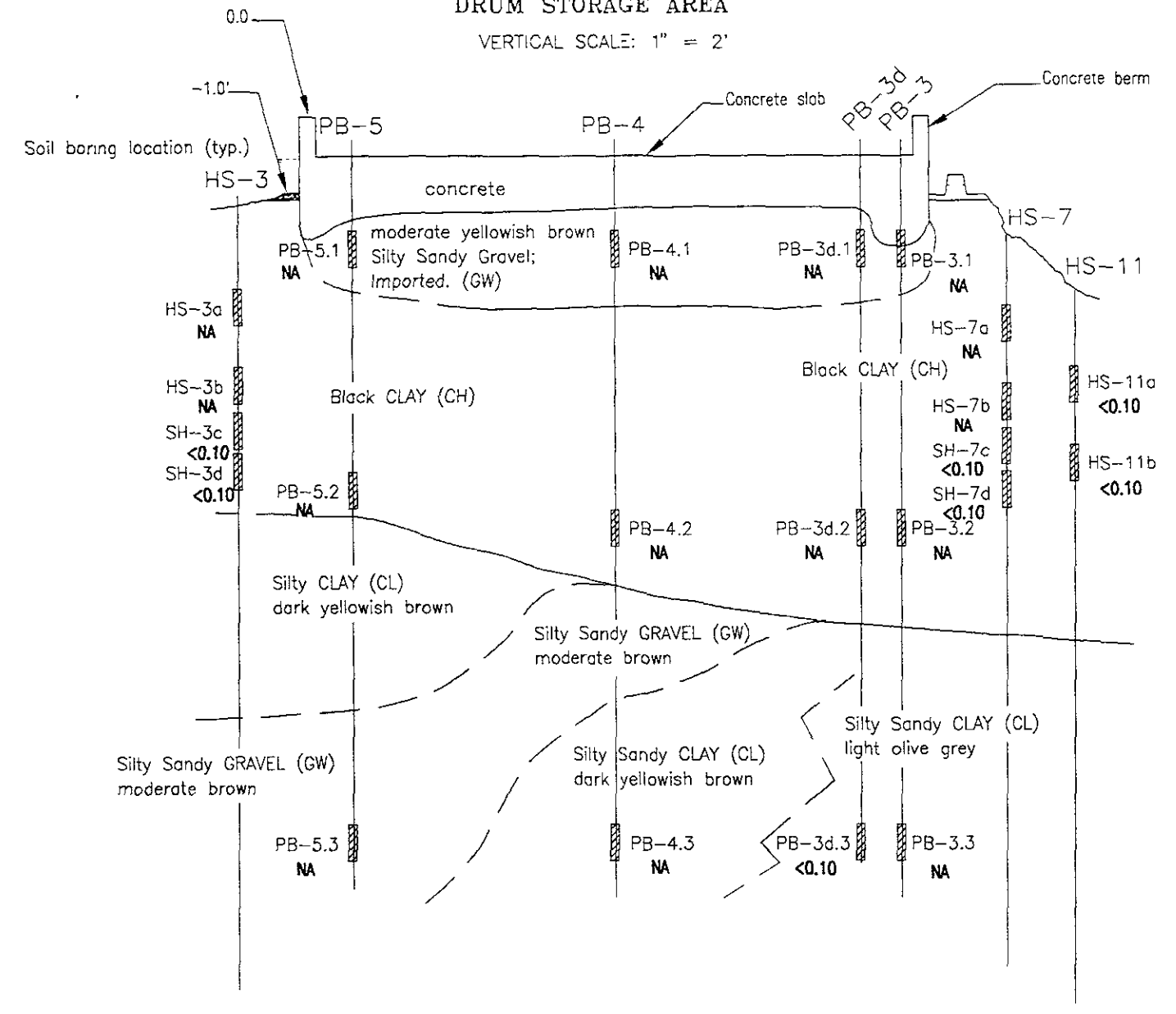
- Soil boring location (circle with triangle)
- Additional soil boring location (circle with cross)
- NA=Not Analyzed
- Values reflect highest concentration detected at each boring location.
- Cross section location (arrow)
- Soil Sample Location Total concentration (PPM) detected at the sample (vertical line with cross)

PROJECT #: 35195.10B	RUST ENVIRONMENT & INFRASTRUCTURE	EXTENT OF IMPACTED SOIL-HEXAVALENT CHROMIUM	FIGURE
ORIG. DATE: FEBRUARY, 1995		DRUM STORAGE AREA	5
PREP. BY: CD/RR		PLAN VIEW AND SECTION A-A'	
REV. BY: RICHARD BURZINSKI		AMERICAN NATIONAL CAN COMPANY	
SCALE: 1" = 10'		OAKLAND	
FILE NAME: 35195-58		CALIFORNIA	

SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'

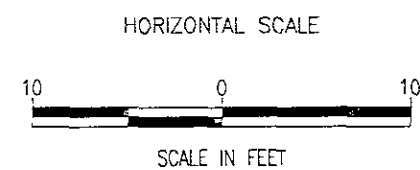


LEGEND

NA=Not analyzed

PB-4.2
 NA Soil Sample Location
 Total concentration (PPM)
 detected at the sample
 location.

NOTE:
No Detected Exceedances of Hexavalent Chromium
Clean-Up level of 0.25 mg/kg



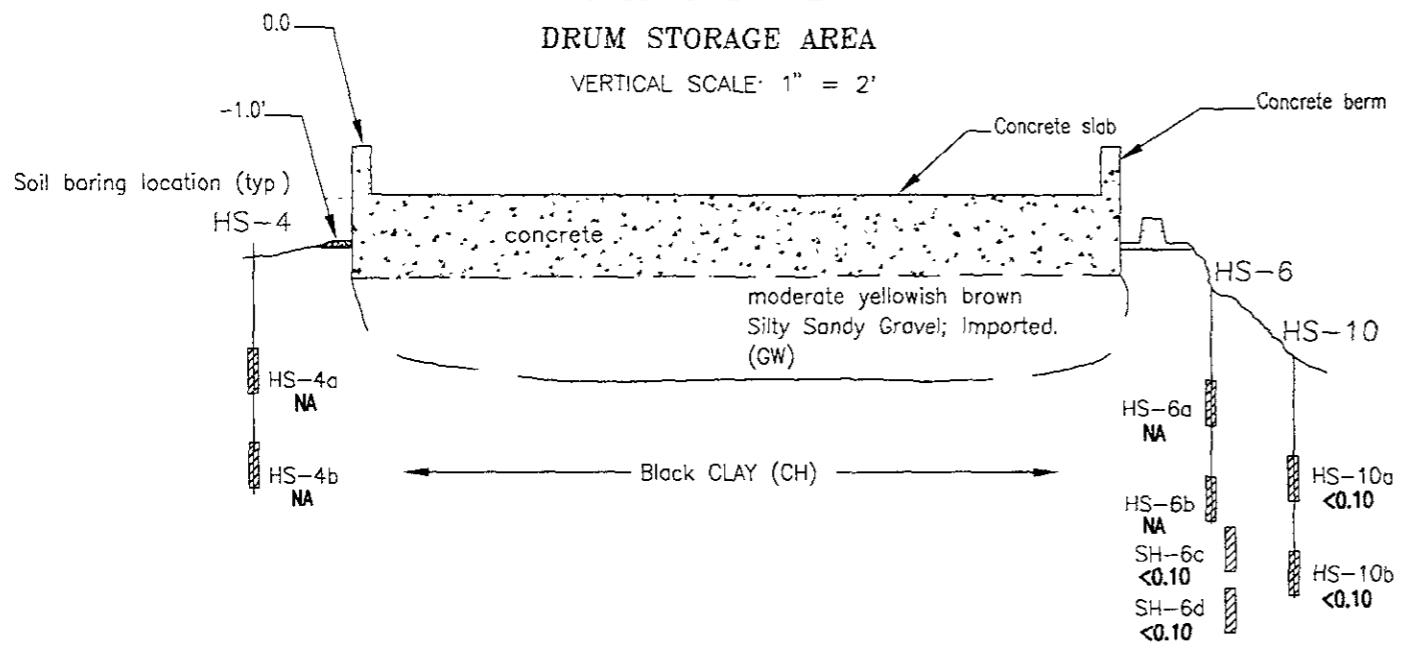
PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CHI DU
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-59

RUST ENVIRONMENT &
INFRASTRUCTURE

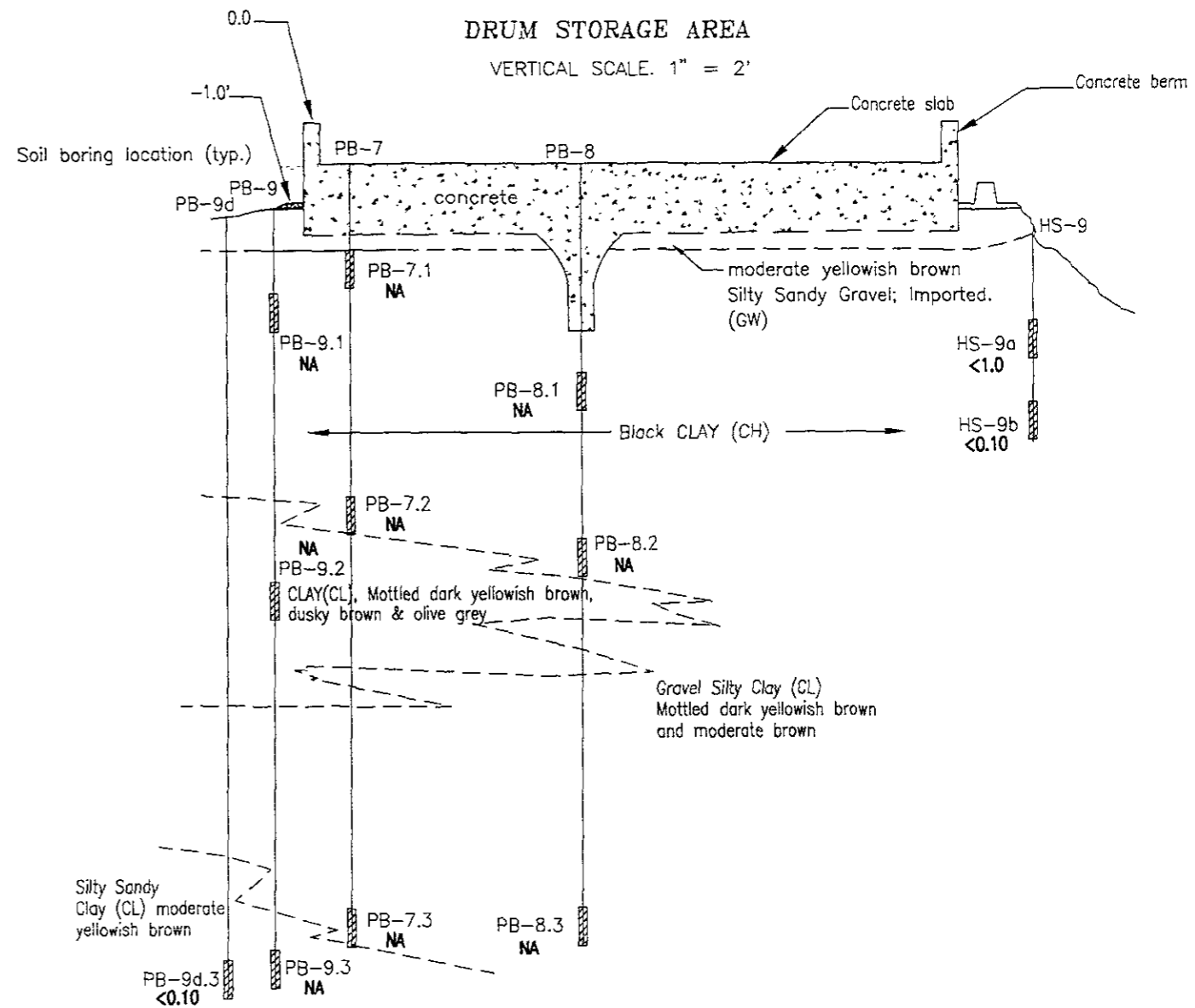
EXTENT OF IMPACTED SOIL-HEXAVALENT CHROMIUM
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
5a

SECTION D - D'
DRUM STORAGE AREA



SECTION E - E'
DRUM STORAGE AREA

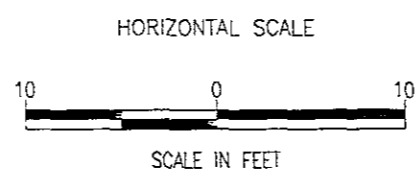


LEGEND

NA=Not analyzed

PB-8.2
 NA
 Soil Sample Location
 Total concentration (PPM)
 detected at the sample
 location.

NOTE:
No Detected Exceedances of Hexavalent Chromium
Clean-Up level of mg/kg

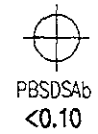
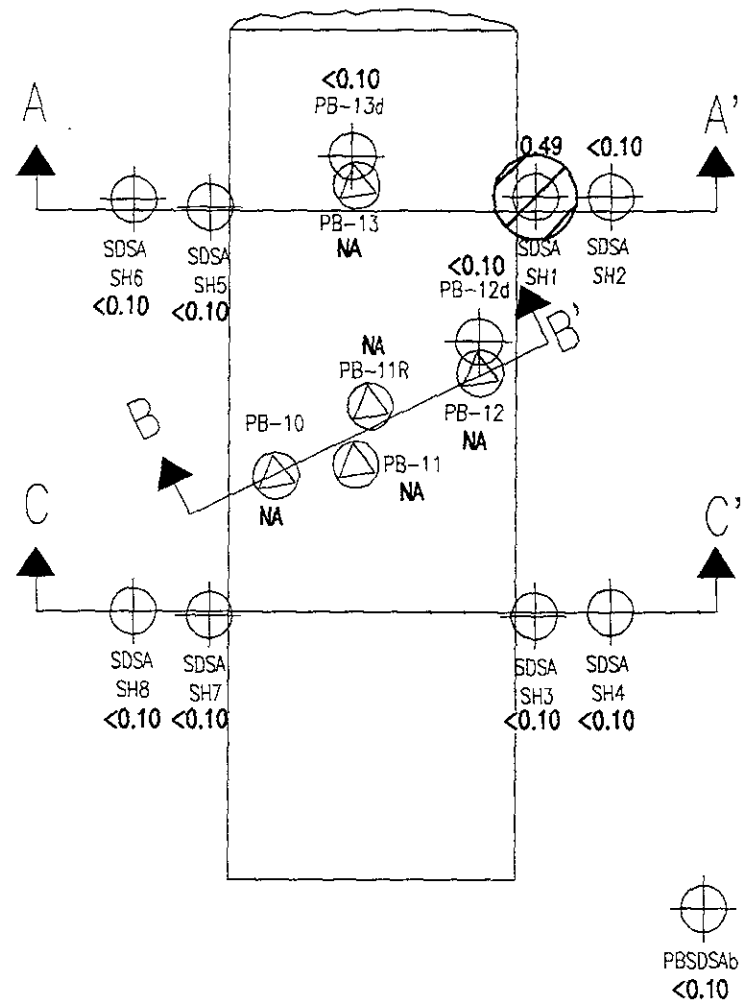


PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-60

RUST ENVIRONMENT &
INFRASTRUCTURE

EXTENT OF IMPACTED SOIL--HEXAVALENT CHROMIUM
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA

FIGURE
5b



LEGEND



Soil boring location

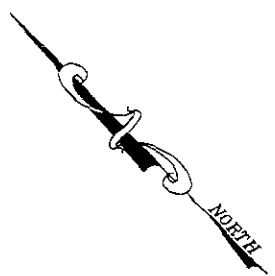
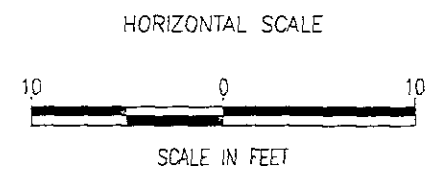


Additional soil boring location

SDSA SH3



Area of soil known or suspected to exceed Hexavalent Chromium clean-up level of 0.25 mg/kg



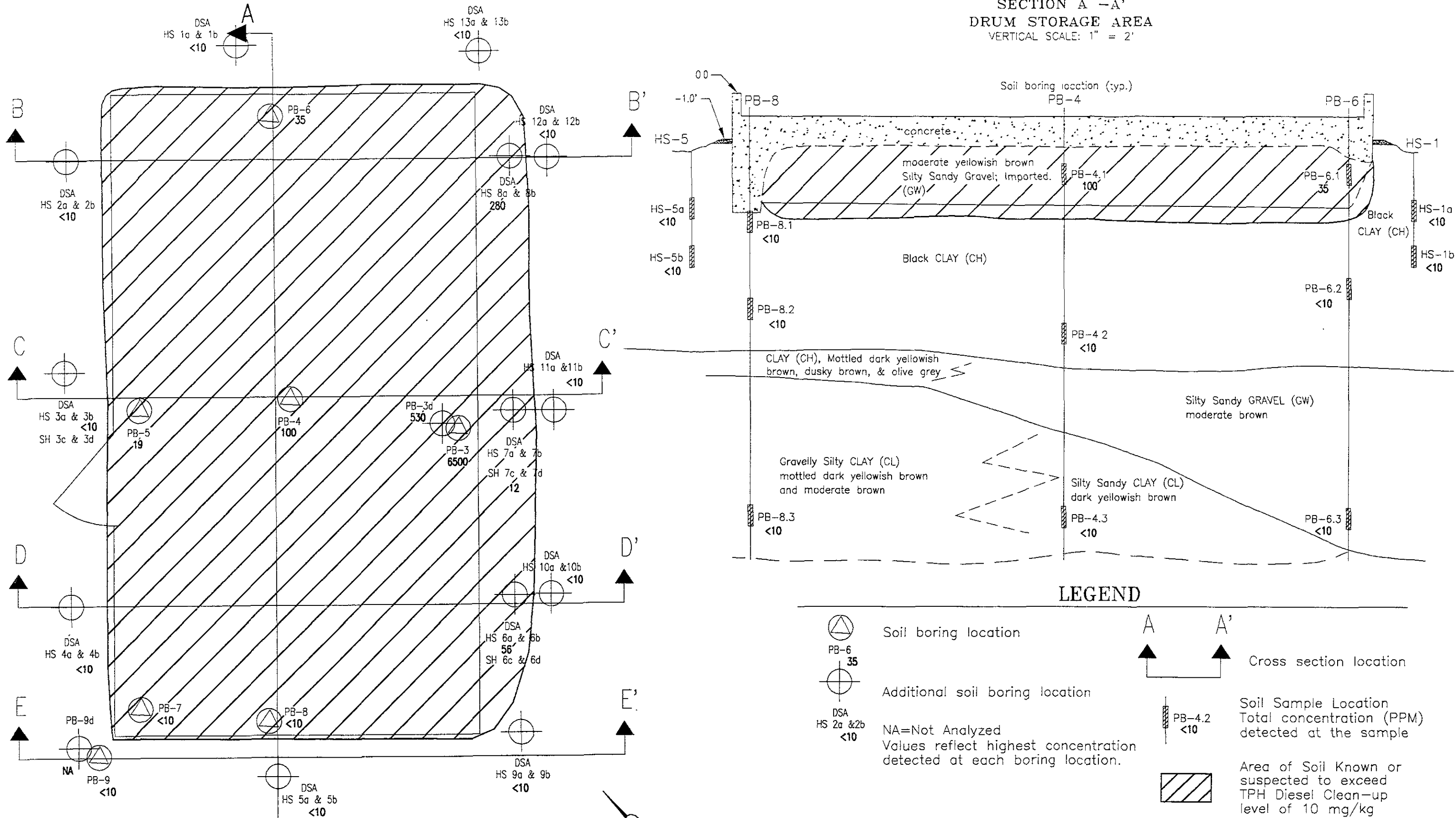
PROJECT #:	35195.108
ORIG. DATE:	JANUARY, 1995
PREP. BY:	CHI DU
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10"
FILE NAME:	35195-94

RUST ENVIRONMENT & INFRASTRUCTURE
SAN JOSE, CALIFORNIA

EXTENT OF IMPACTED SOIL-
HEXVALENT CHROMIUM
SOLDER DROSS STORAGE AREA
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

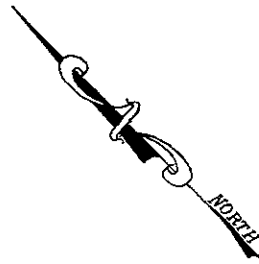
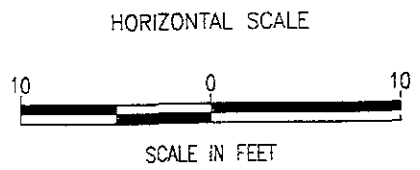
FIGURE
5c

SECTION A - A'
 DRUM STORAGE AREA
 VERTICAL SCALE: 1" = 2'



LEGEND

- Soil boring location
- PB-6 35
- Additional soil boring location
- DSA HS 2a & 2b <10
- NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
- Cross section location
- PB-4.2 <10
- Soil Sample Location
Total concentration (PPM) detected at the sample
- Area of Soil Known or suspected to exceed TPH Diesel Clean-up level of 10 mg/kg



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CD/RR
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-61

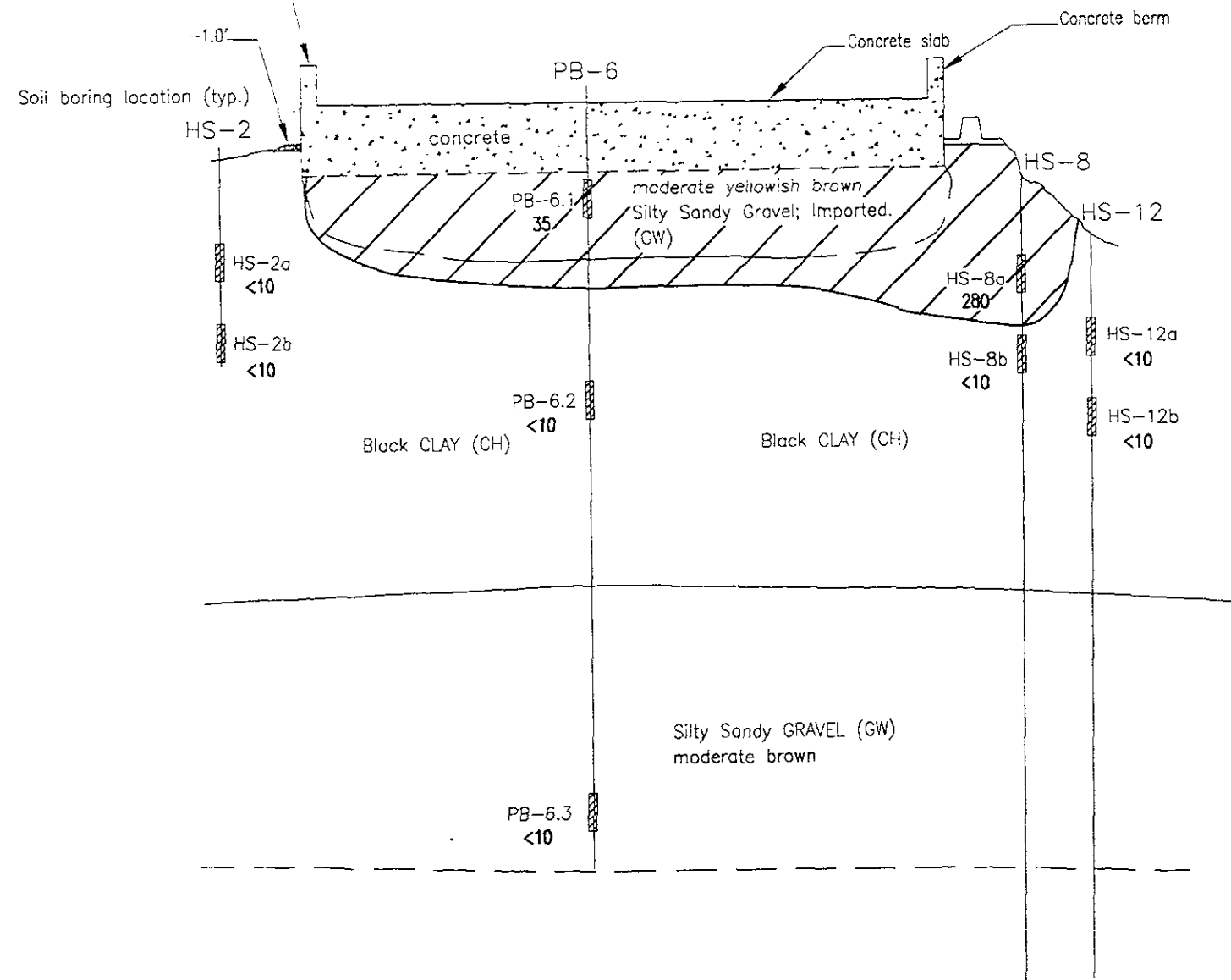
RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-TPH DIESEL
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

FIGURE
 6

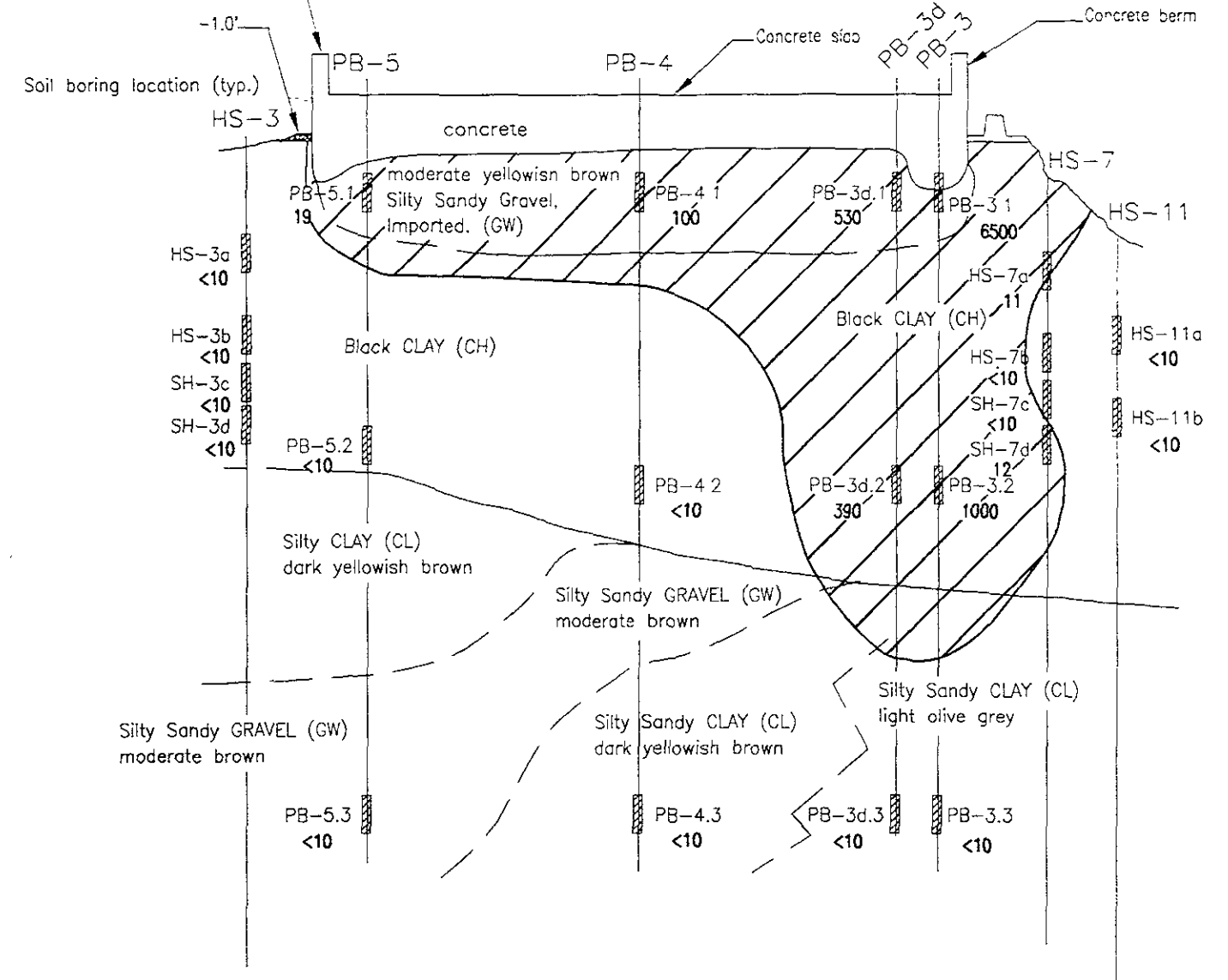
SECTION B - B'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



SECTION C - C'
DRUM STORAGE AREA

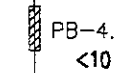
VERTICAL SCALE: 1" = 2'



LEGEND



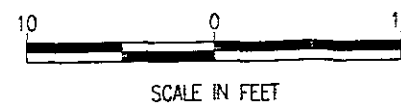
Area of Soil Known or suspected to exceed TPH Diesel Clean-up level of 10 mg/kg



PB-4.2 <10 Soil Sample Location Total concentration (PPM) detected at the sample location.

NA=Not analyzed

HORIZONTAL SCALE



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-62

RUST ENVIRONMENT & INFRASTRUCTURE

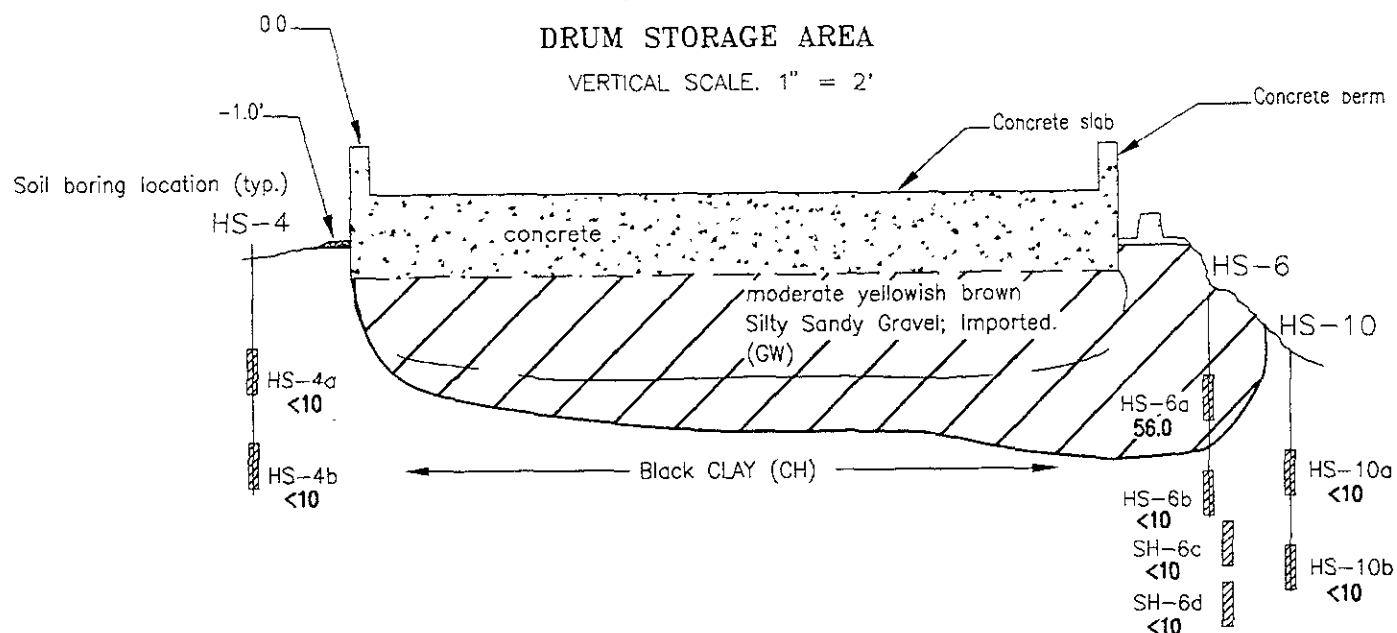
EXTENT OF IMPACTED SOIL-TPH DIESEL
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

6a

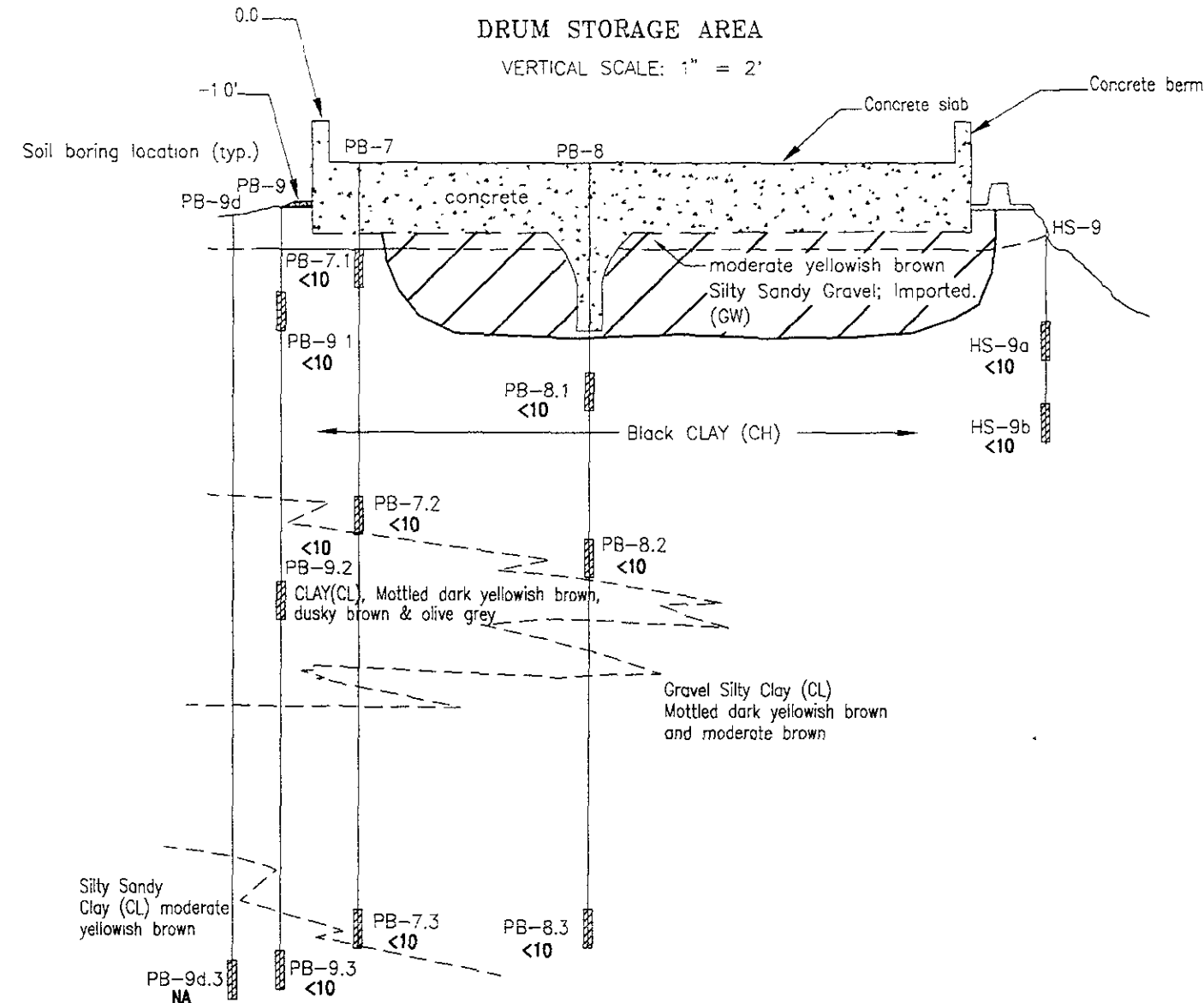
SECTION D - D'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



SECTION E - E'
DRUM STORAGE AREA

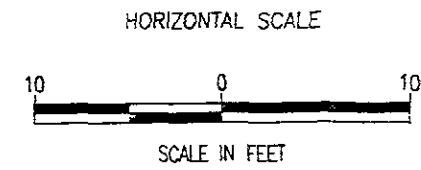
VERTICAL SCALE: 1" = 2'



LEGEND

- Area of Soil Known or suspected to exceed TPH Diesel Clean-up level of 10 mg/kg
- PB-8.2 <10 Soil Sample Location Total concentration (PPM) detected at the sample location.

NA=Not analyzed



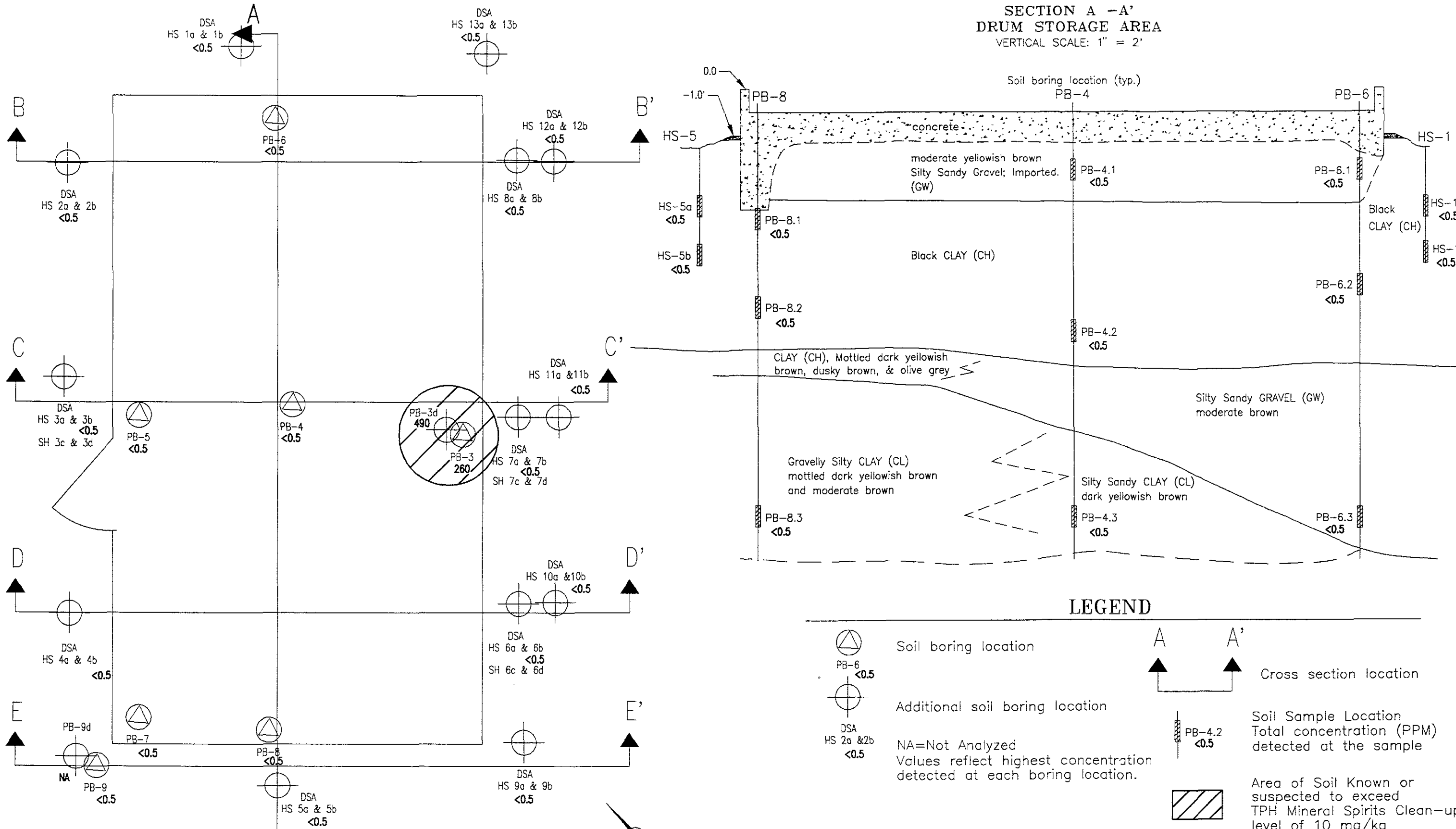
PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-63

RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL- TPH DIESEL
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA

FIGURE
6b

SECTION A - A'
 DRUM STORAGE AREA
 VERTICAL SCALE: 1" = 2'



LEGEND

- Soil boring location
- Additional soil boring location
- NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
- Cross section location
- Soil Sample Location
Total concentration (PPM) detected at the sample
- Area of Soil Known or suspected to exceed TPH Mineral Spirits Clean-up level of 10 mg/kg

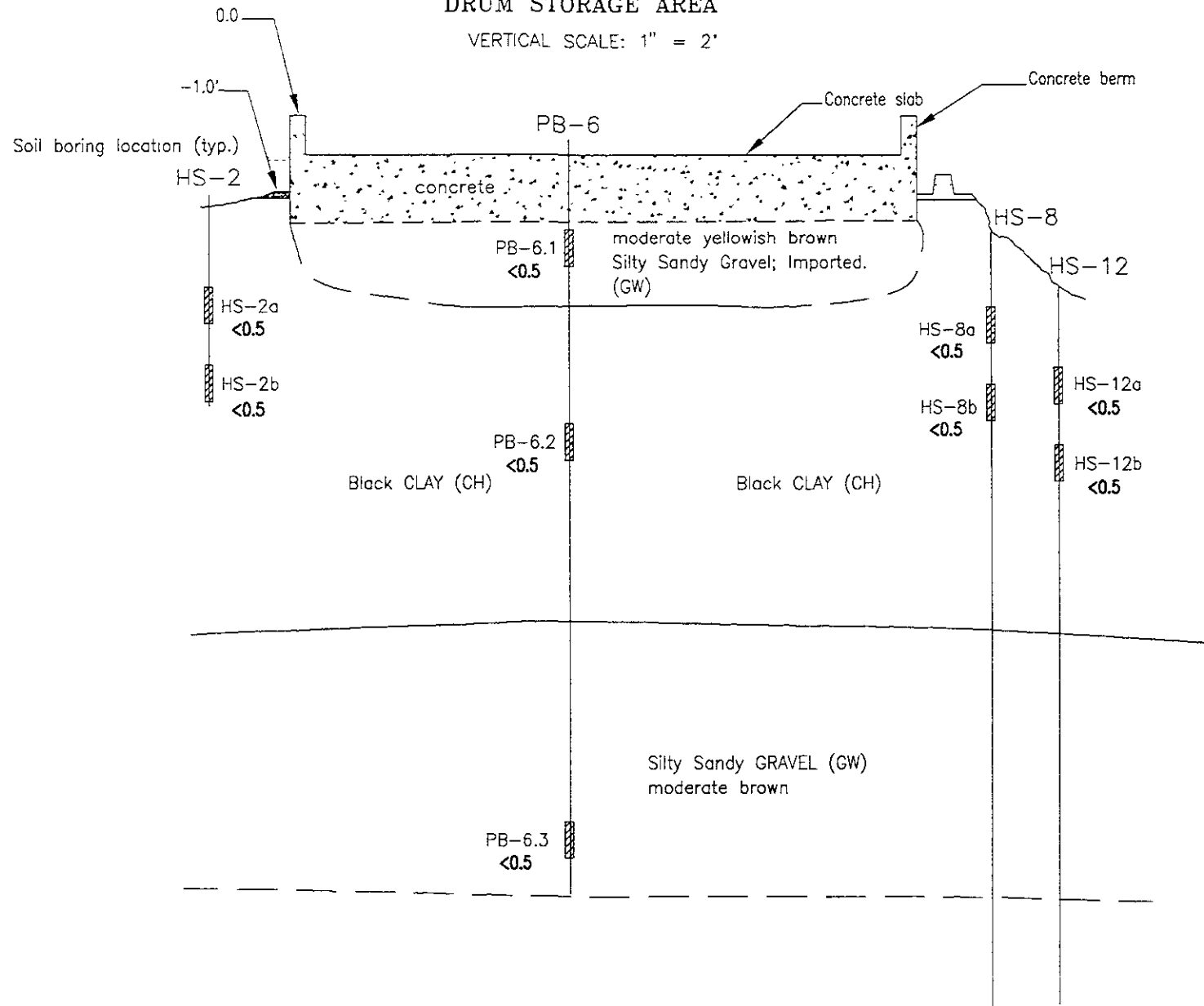
PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-64

RUST ENVIRONMENT & INFRASTRUCTURE

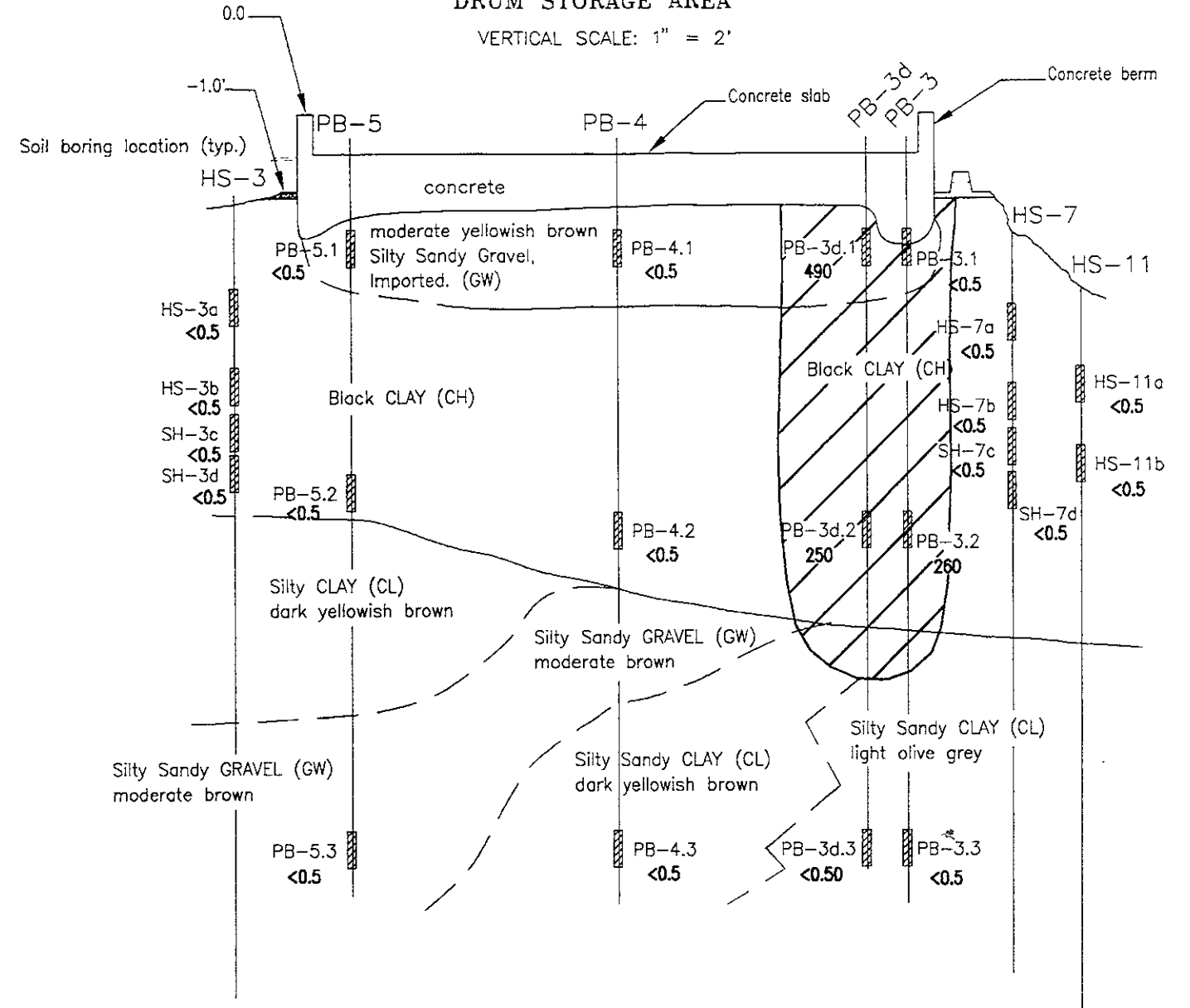
EXTENT OF IMPACTED SOIL-TPH-MINERAL SPIRITS
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

FIGURE


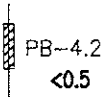
SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



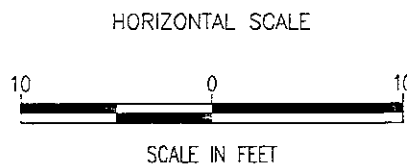
SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



LEGEND

-  Area of Soil Known or suspected to exceed TPH Mineral Spirits Clean-up level of 10 mg/kg
-  PB-4.2 <0.5 Soil Sample Location Total concentration (PPM) detected at the sample location.

NA=Not analyzed



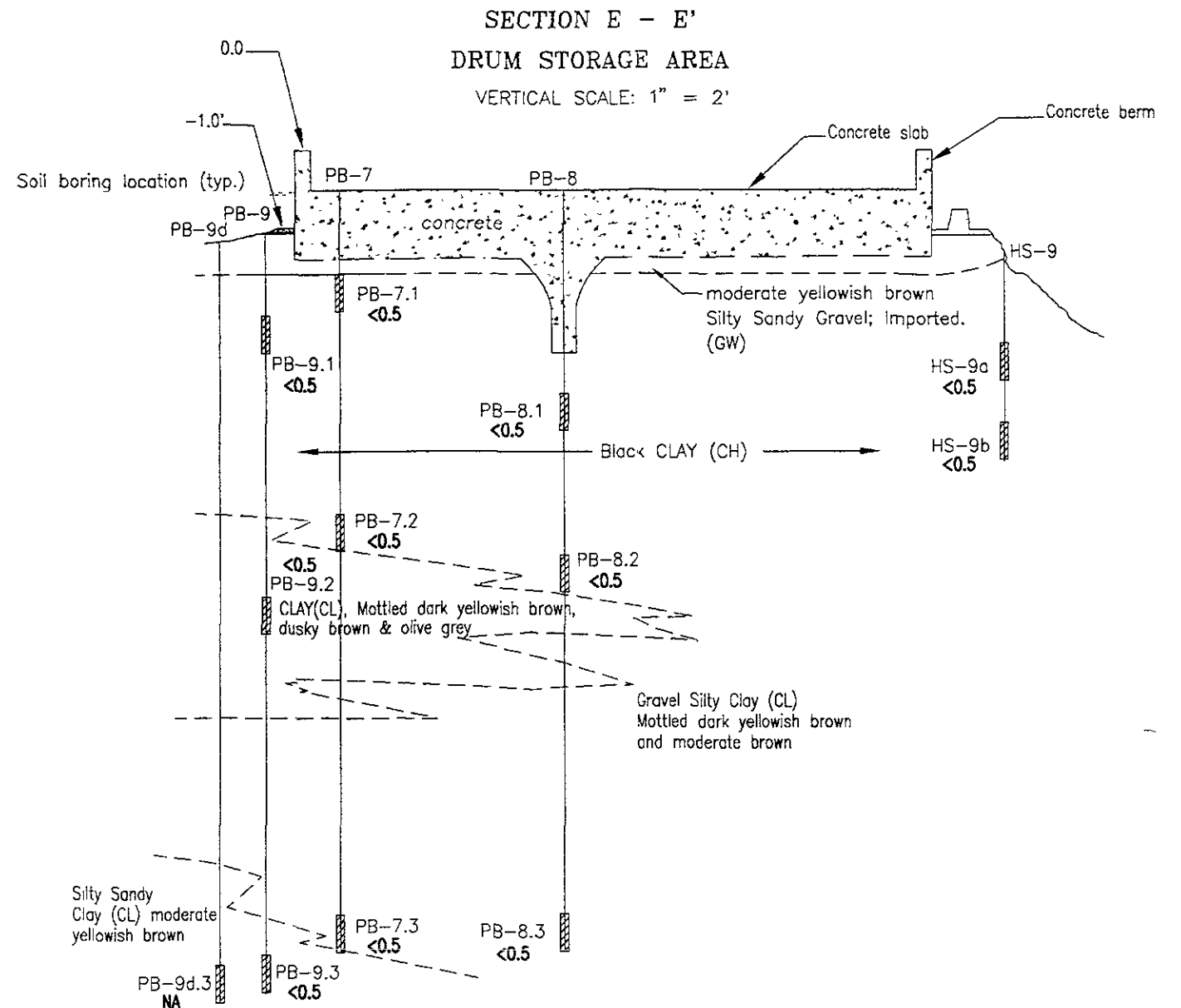
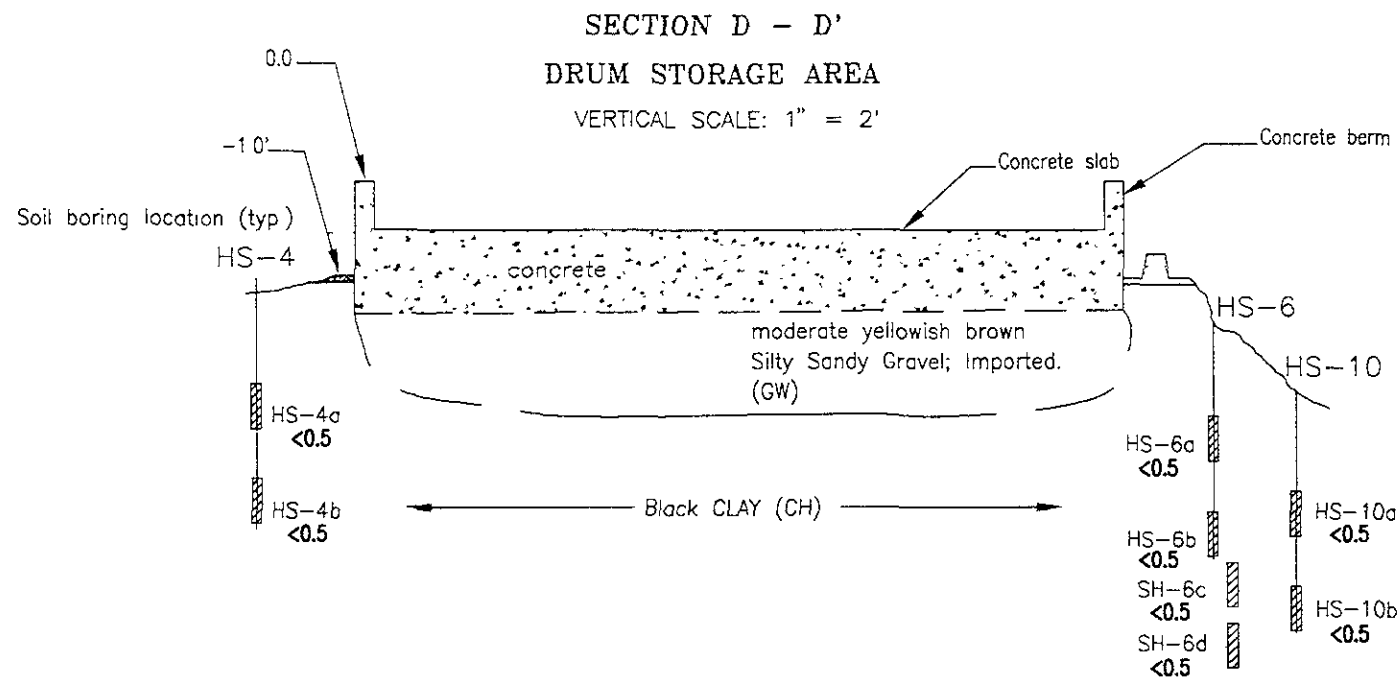
PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-65

RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-TPH-MINERAL SPIRITS
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

7a

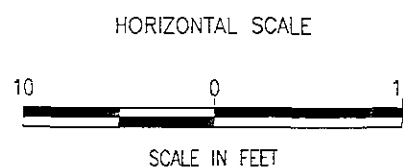


LEGEND

NA=Not analyzed

PB-8.2 <0.5 Soil Sample Location Total concentration (PPM) detected at the sample location.

NOTE:
No Detected Exceedances of TPH Mineral Spirits
Clean-Up level of 10 mg/kg



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-66

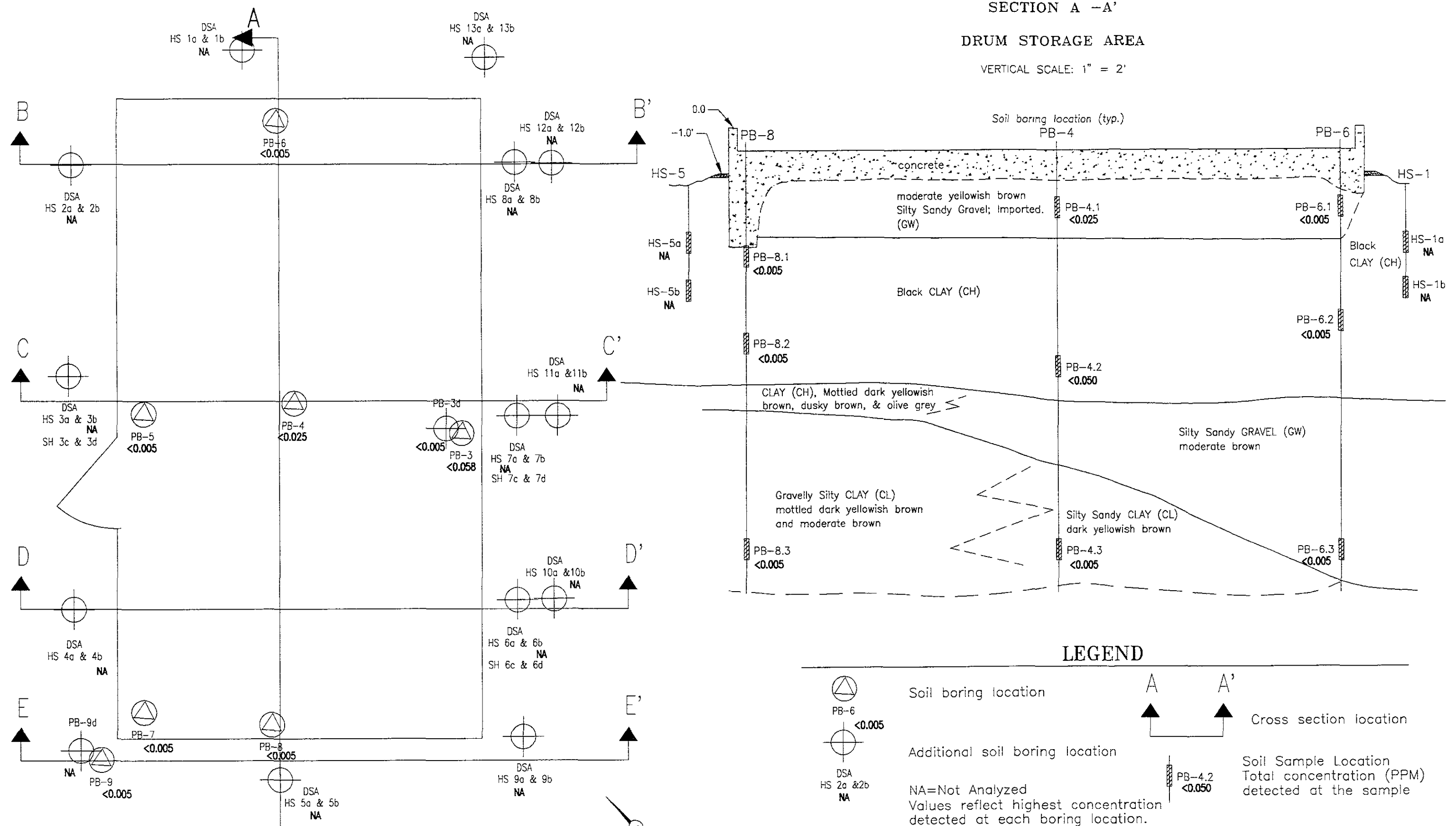
RUST ENVIRONMENT &
INFRASTRUCTURE

EXTENT OF IMPACTED SOIL
TPH MINERAL SPIRITS
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA

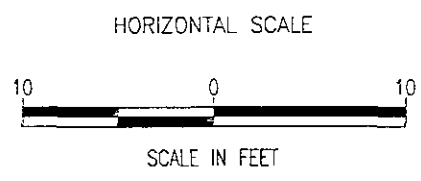
FIGURE

7b

SECTION A -A'
 DRUM STORAGE AREA
 VERTICAL SCALE: 1" = 2'



NOTE:
 No Detected Exceedances of Benzene
 Clean-Up level of 1 mg/kg



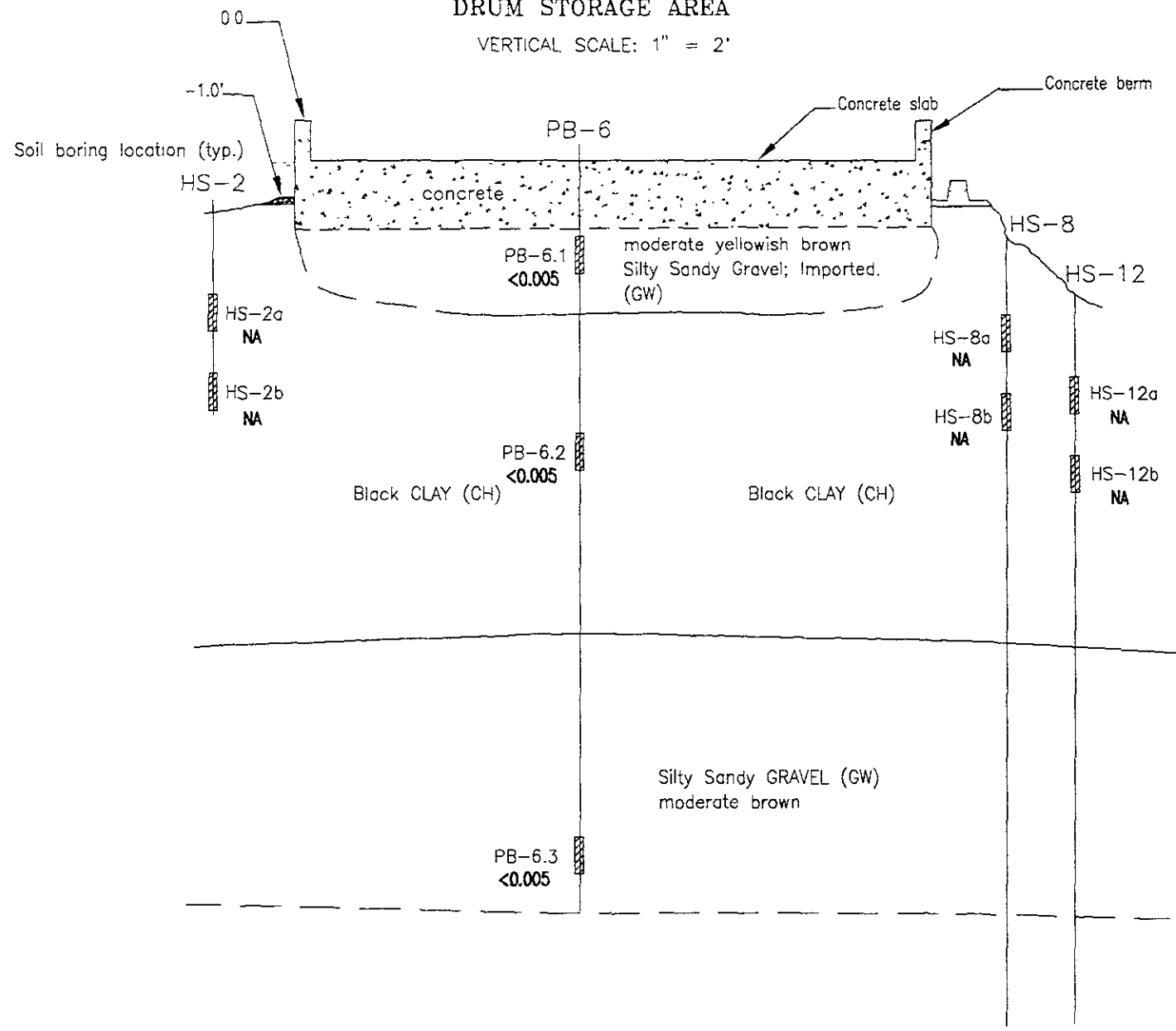
PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-67

RUST ENVIRONMENT & INFRASTRUCTURE

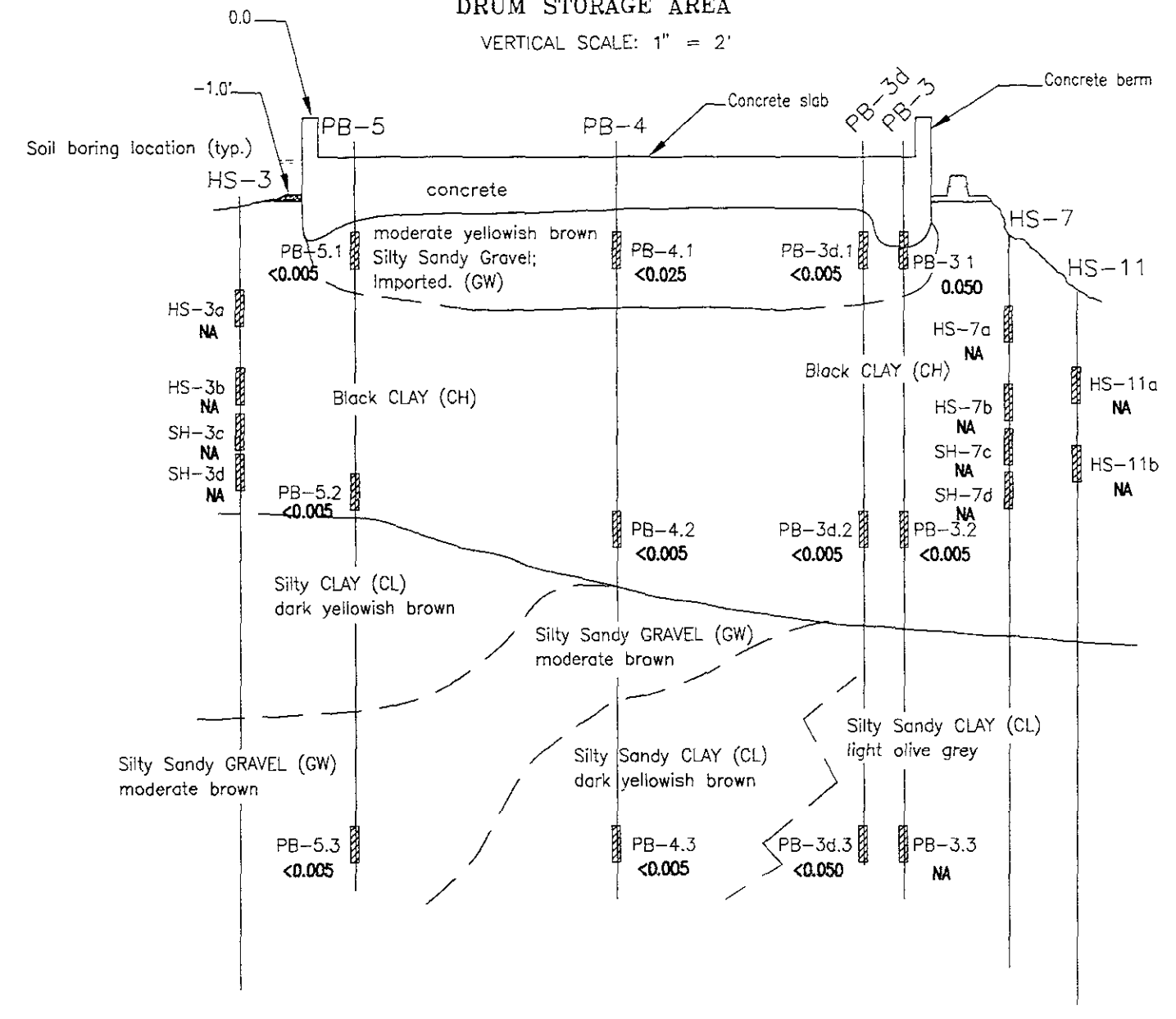
EXTENT OF IMPACTED SOIL-BENZENE
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

FIGURE
 8

SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'

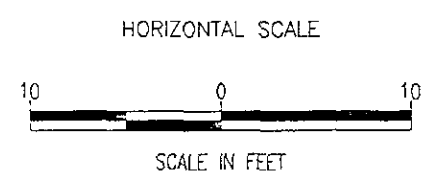


LEGEND

NA=Not analyzed

PB-4.2
<0.050
Soil Sample Location
Total concentration (PPM)
detected at the sample
location.

NOTE:
No Detected Exceedances of Benzene
Clean-Up level of 1 mg/kg



PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CHI DU
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-68

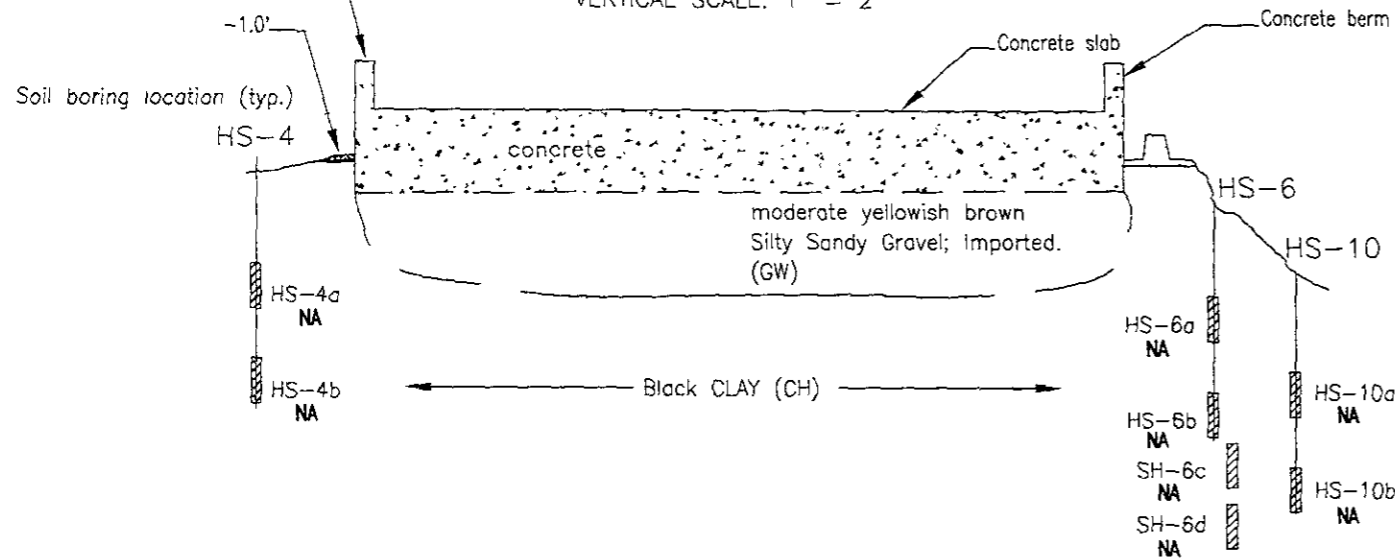
RUST ENVIRONMENT &
INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-BENZENE
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
8a

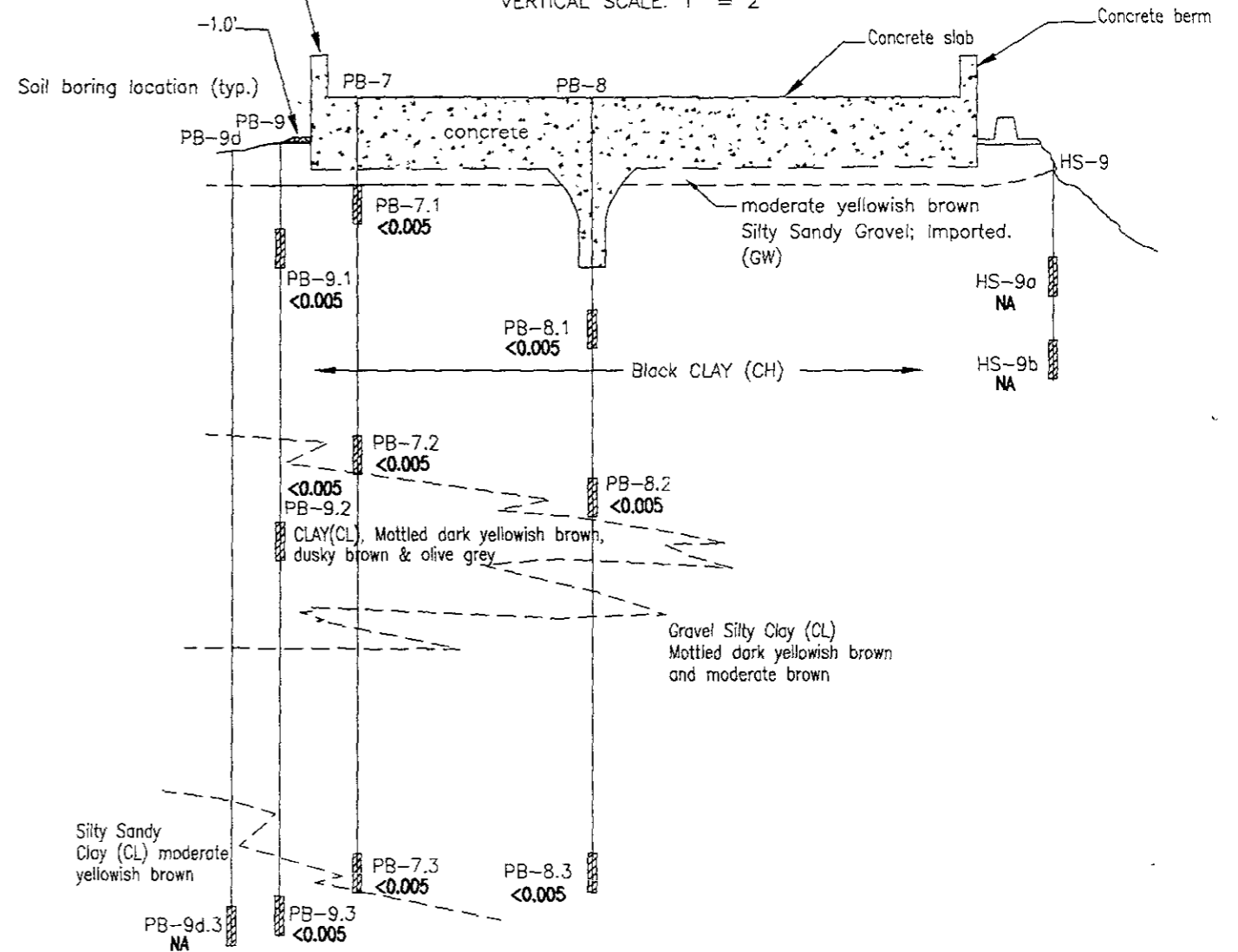
SECTION D - D'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



SECTION E - E'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'

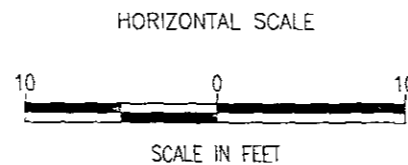


LEGEND

NA=Not analyzed

PB-8.2
<0.005
Soil Sample Location
Total concentration (PPM)
detected at the sample
location.

NOTE:
No Detected Exceedances of Benzene
Clean-Up level of 1 mg/kg



PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CHI DU
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-69

RUST ENVIRONMENT & INFRASTRUCTURE

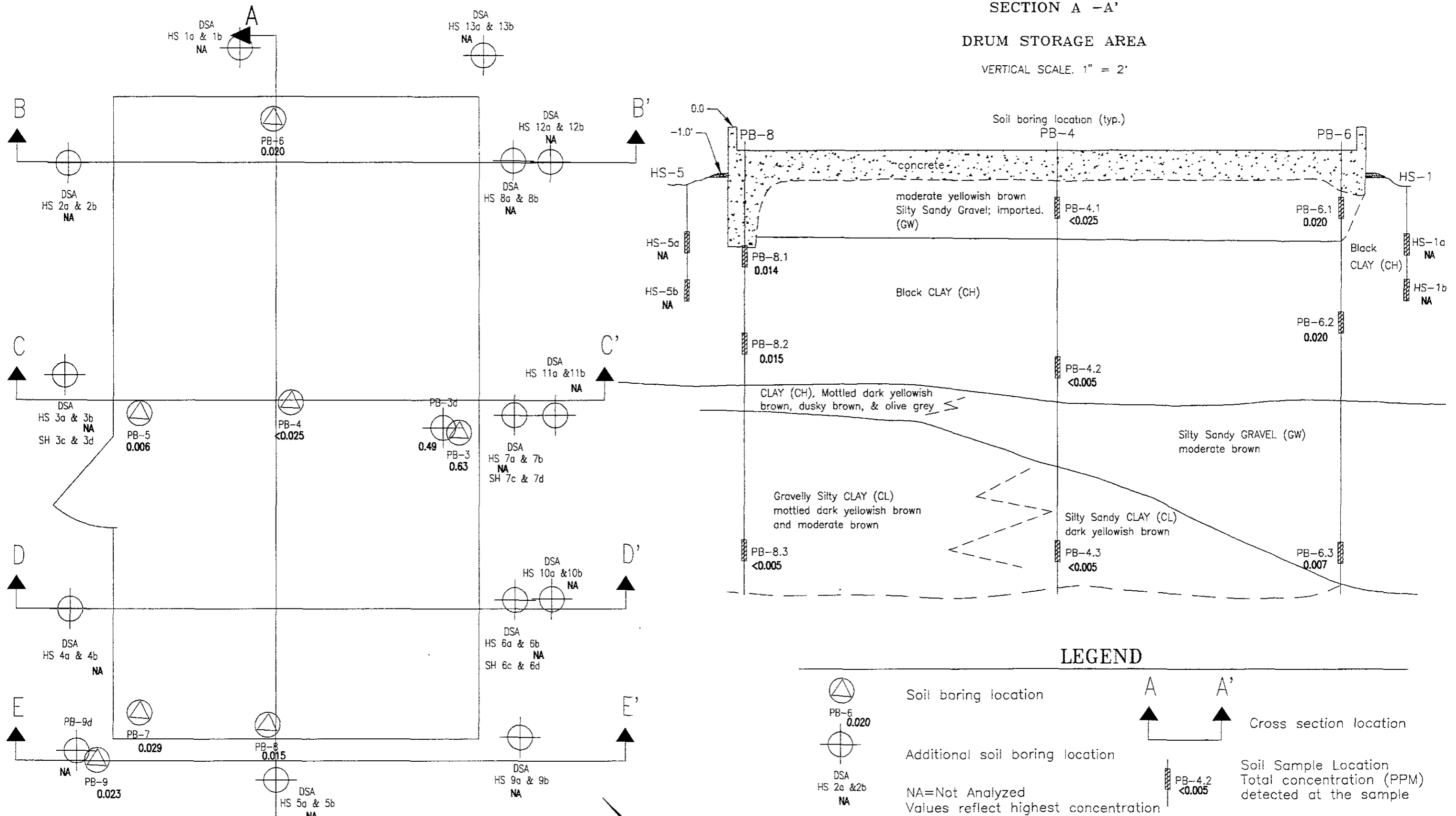
EXTENT OF IMPACTED SOIL- BENZENE
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA

FIGURE

8b

SECTION A - A'
 DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



LEGEND

- Soil boring location
- Additional soil boring location
- NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
- Cross section location
- Soil Sample Location
Total concentration (PPM) detected at the sample

NOTE:
 No Detected Exceedances of Toluene
 Clean-up level of 1 mg/kg

PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-70

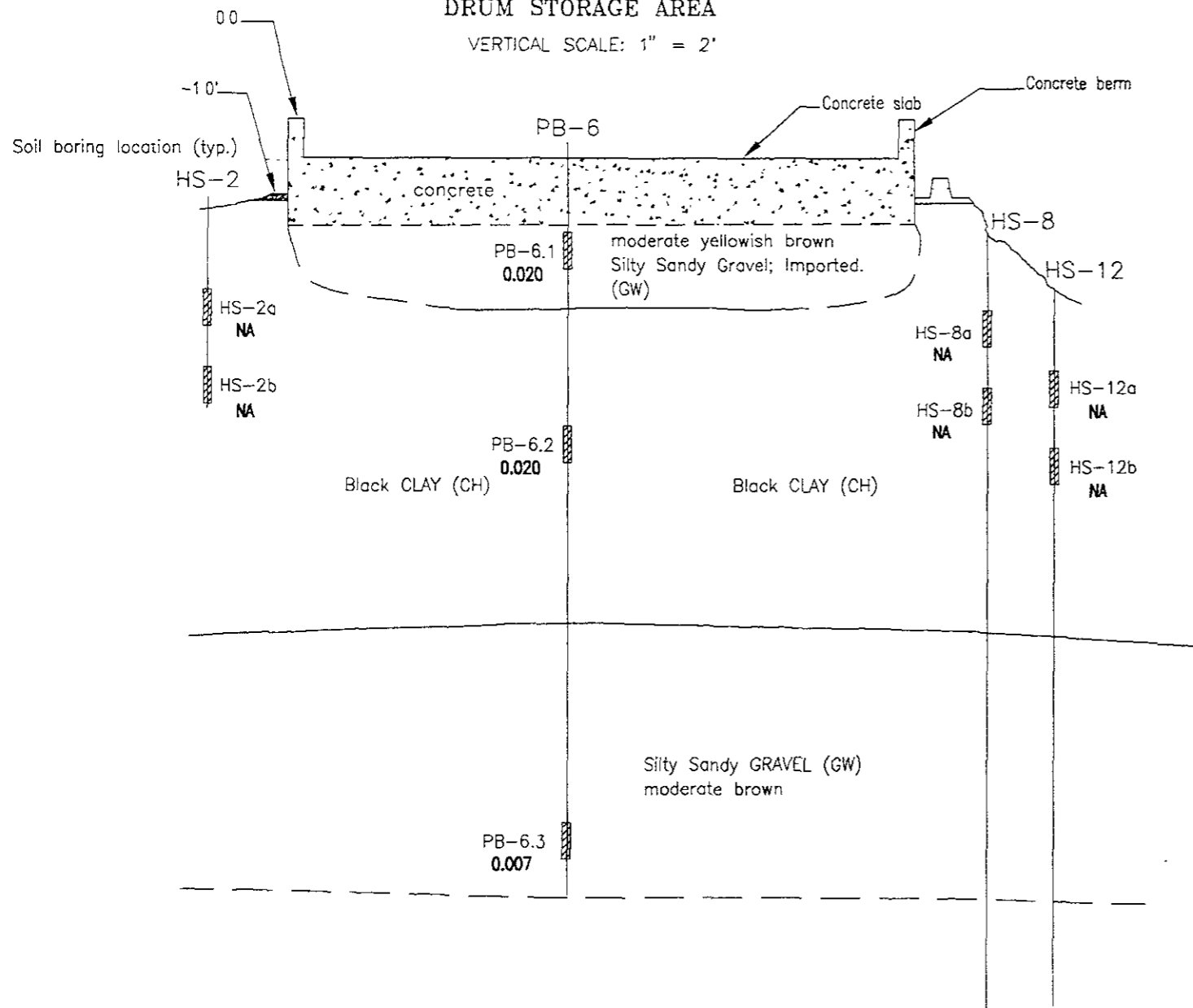
RUST ENVIRONMENT &
 INFRASTRUCTURE

EXTENT OF IMPACTED SOIL-TOLUENE
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

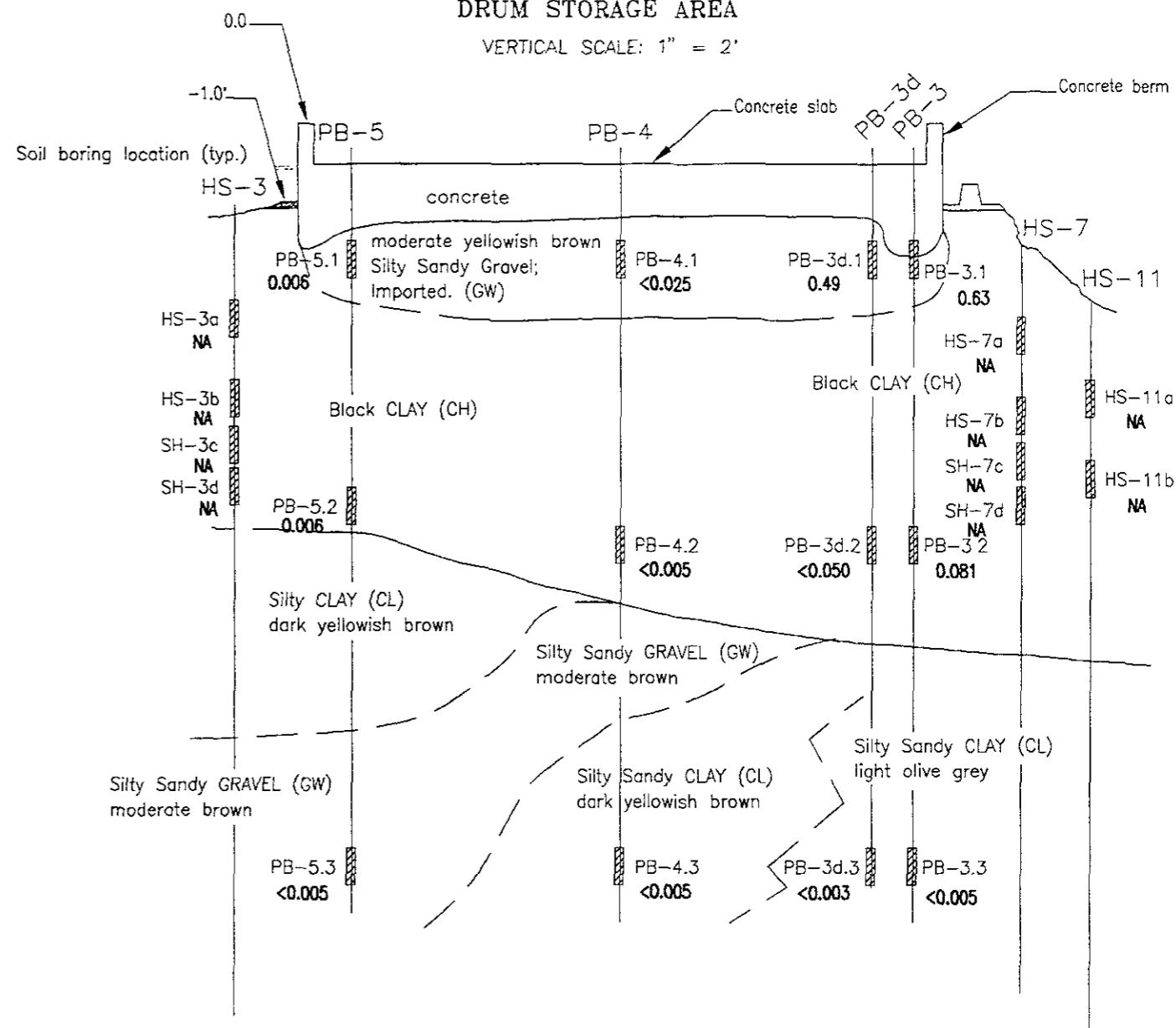
FIGURE

9

SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'

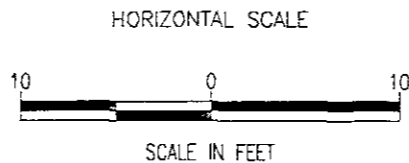


LEGEND

NA=Not analyzed

Soil Sample Location
Total concentration (PPM)
detected at the sample
location.

NOTE:
No Detected Exceedances of Toluene
Clean-Up level of 1 mg/kg



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-71

RUST ENVIRONMENT & INFRASTRUCTURE

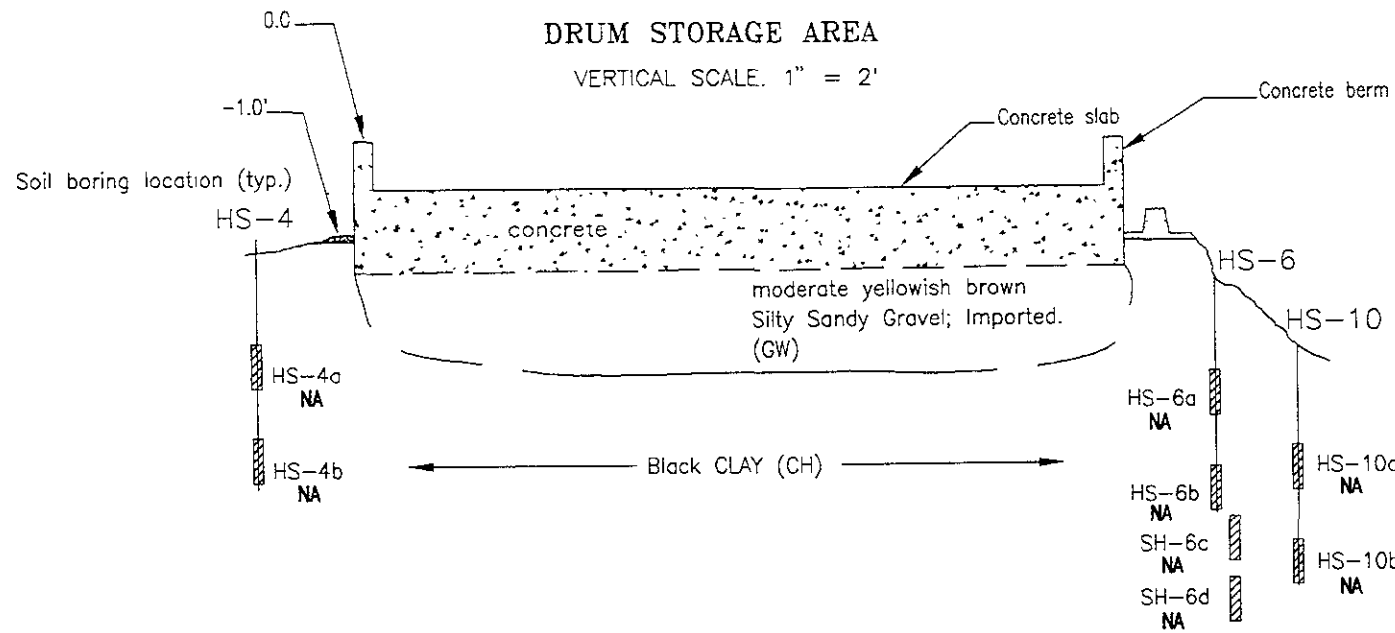
EXTENT OF IMPACTED SOIL-TOLUENE
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

9a

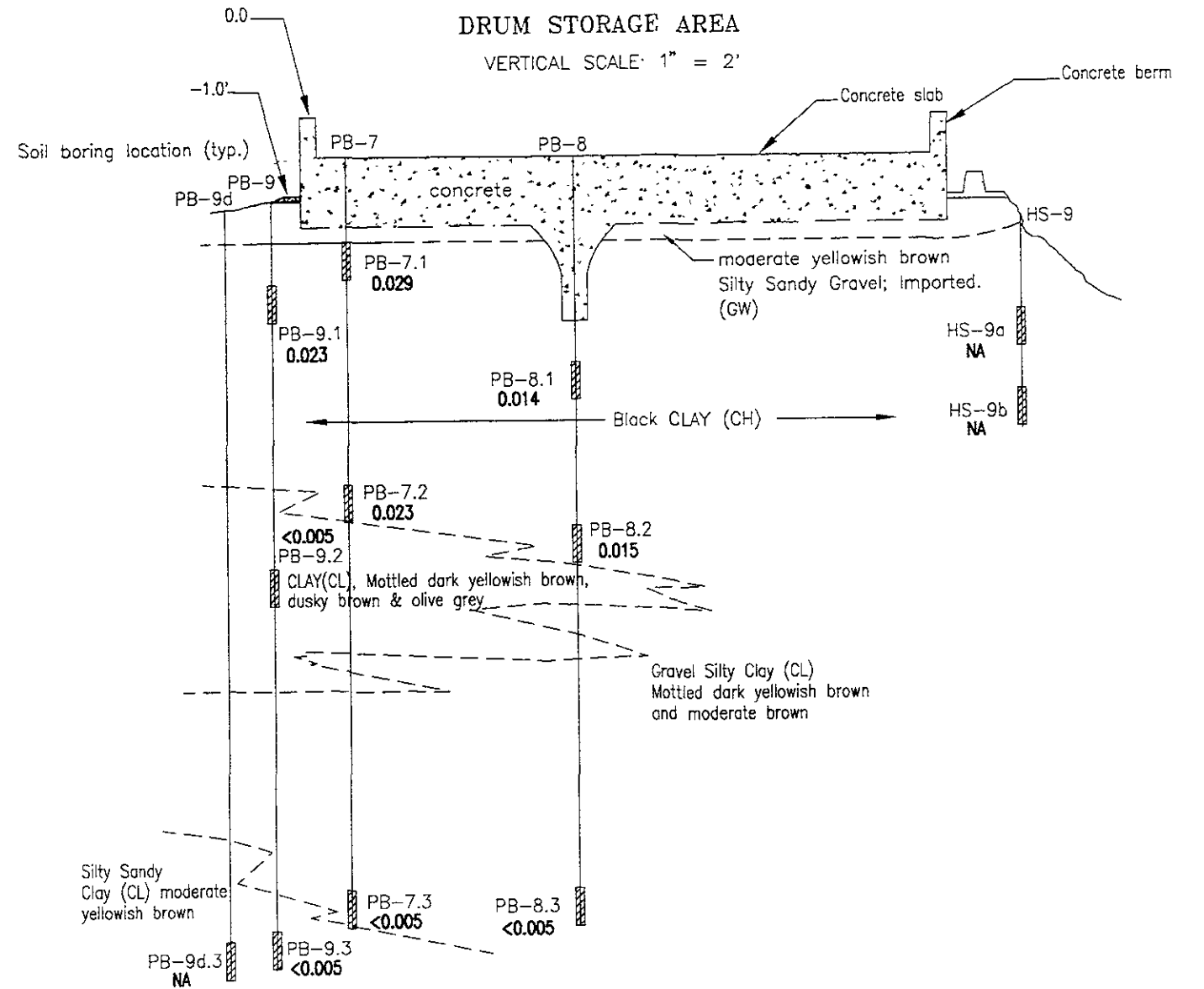
SECTION D - D'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



SECTION E - E'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'

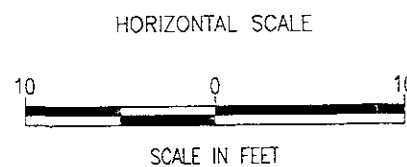


LEGEND

NA=Not analyzed

PB-8.2
0.015
Soil Sample Location
Total concentration (PPM)
detected at the sample
location.

NOTE:
No Detected Exceedances of Toluene
Clean-Up level of 1 mg/kg



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-72

RUST ENVIRONMENT &
INFRASTRUCTURE

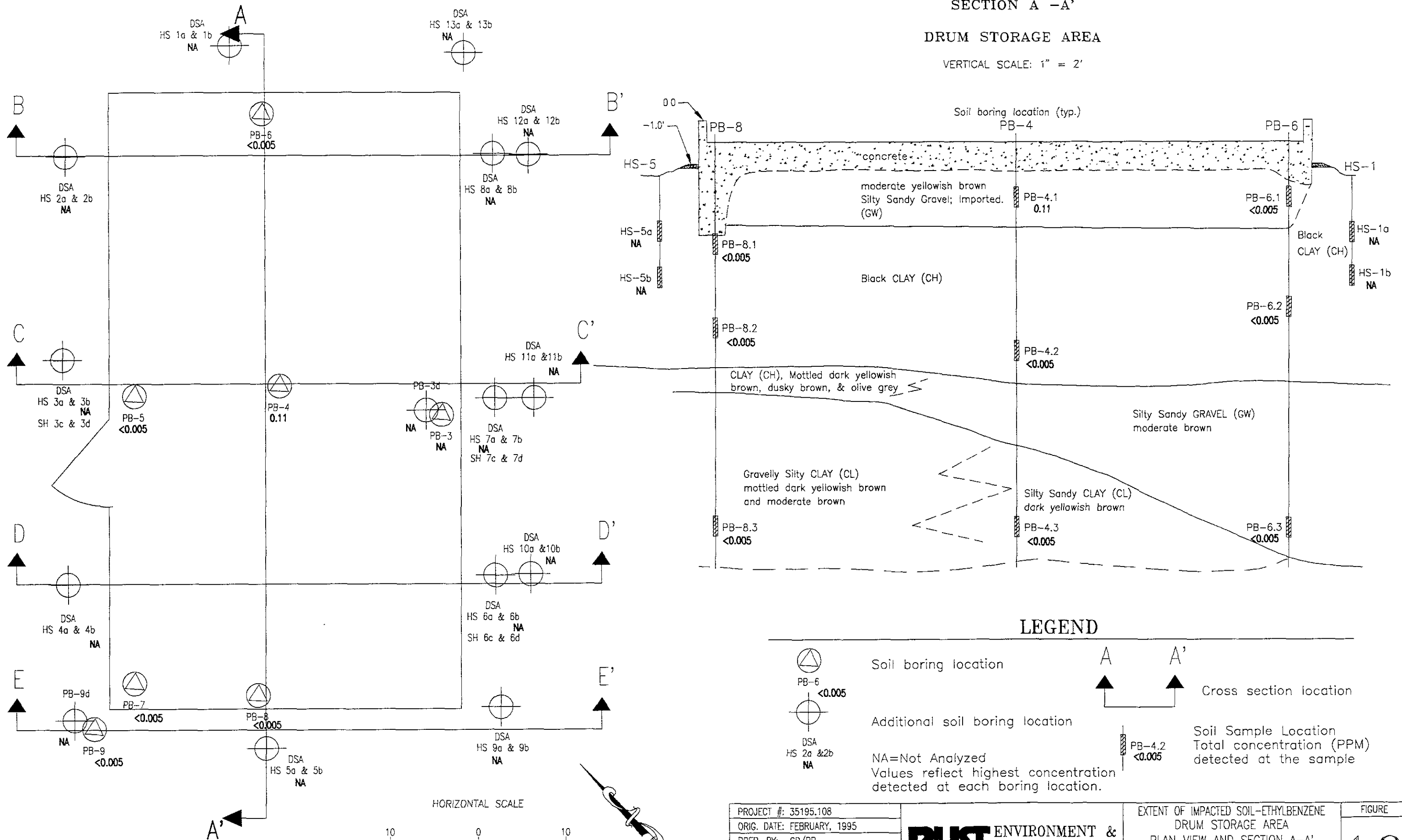
EXTENT OF IMPACTED SOIL- TOLUENE
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA

FIGURE

9b

SECTION A - A'
 DRUM STORAGE AREA

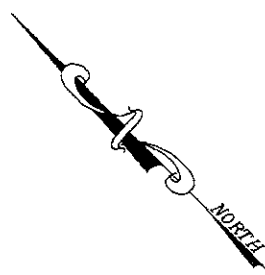
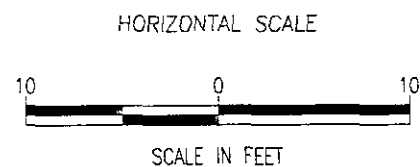
VERTICAL SCALE: 1" = 2'



LEGEND

- Soil boring location
- Additional soil boring location
- NA=Not Analyzed
- Values reflect highest concentration detected at each boring location.
- Cross section location
- Soil Sample Location
- Total concentration (PPM) detected at the sample

NOTE:
 No Detected Exceedances of Ethylbenzene
 Clean-Up level of 1 mg/kg



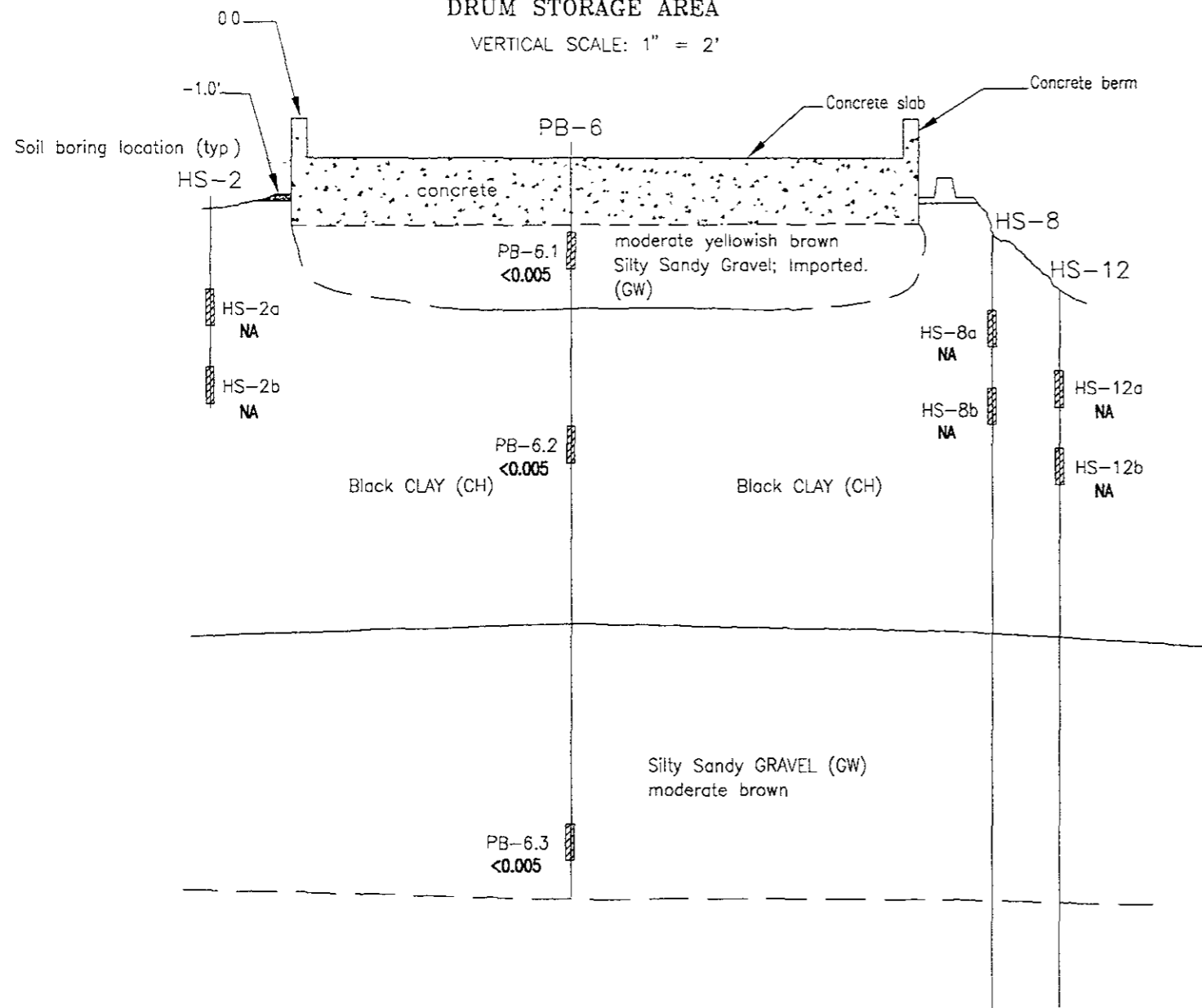
PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-73

RUST ENVIRONMENT & INFRASTRUCTURE

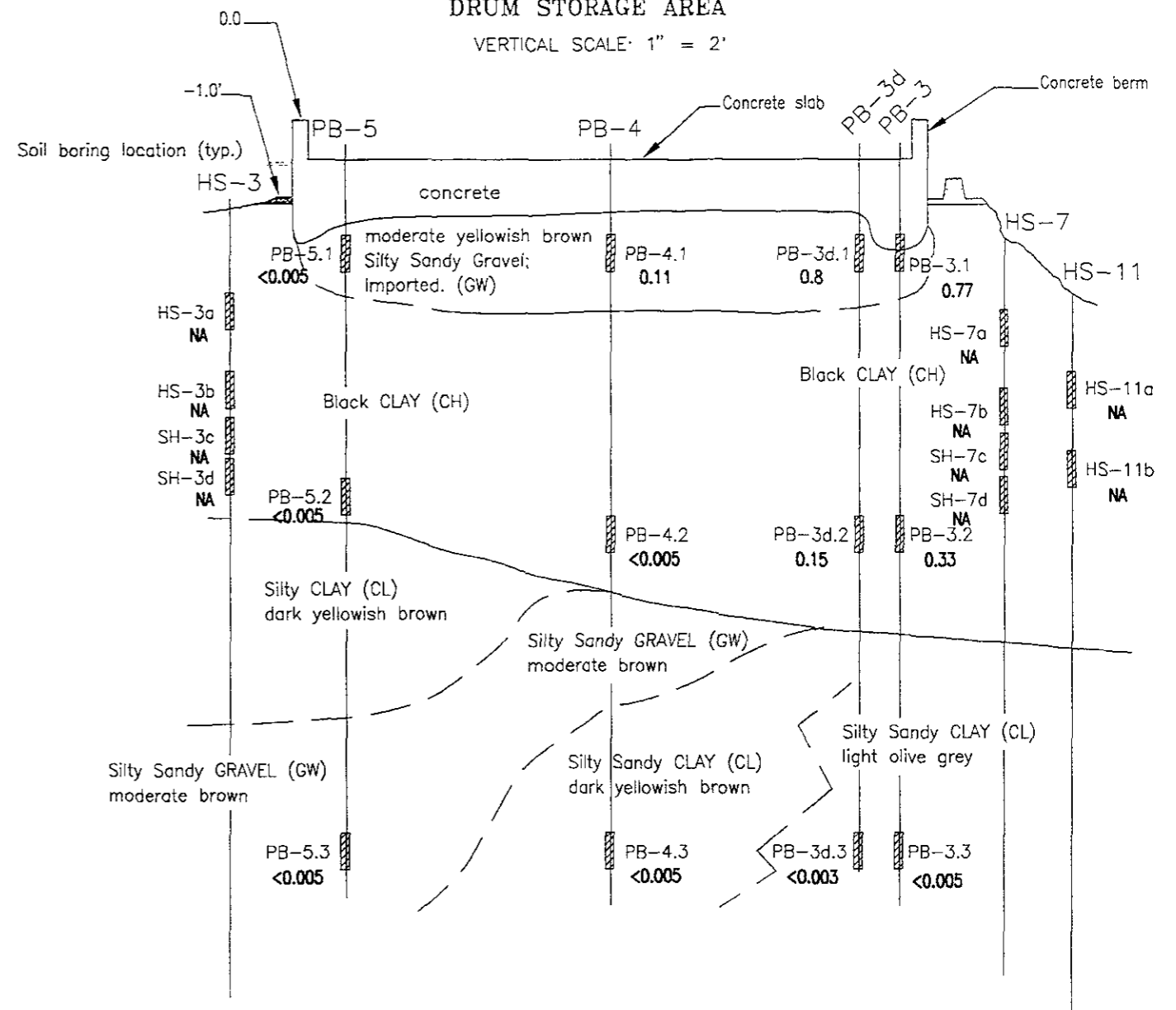
EXTENT OF IMPACTED SOIL-ETHYLBENZENE
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

FIGURE
10

SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'

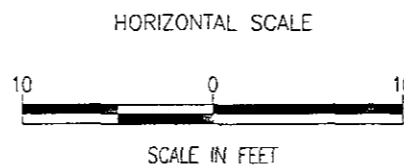


LEGEND

NA=Not analyzed

PB-4.2 <0.005 Soil Sample Location Total concentration (PPM) detected at the sample location.

NOTE:
No Detected Exceedances of Ethylbenzene
Clean-Up level of 1 mg/kg



PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CHI DU
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-74

RUST ENVIRONMENT & INFRASTRUCTURE

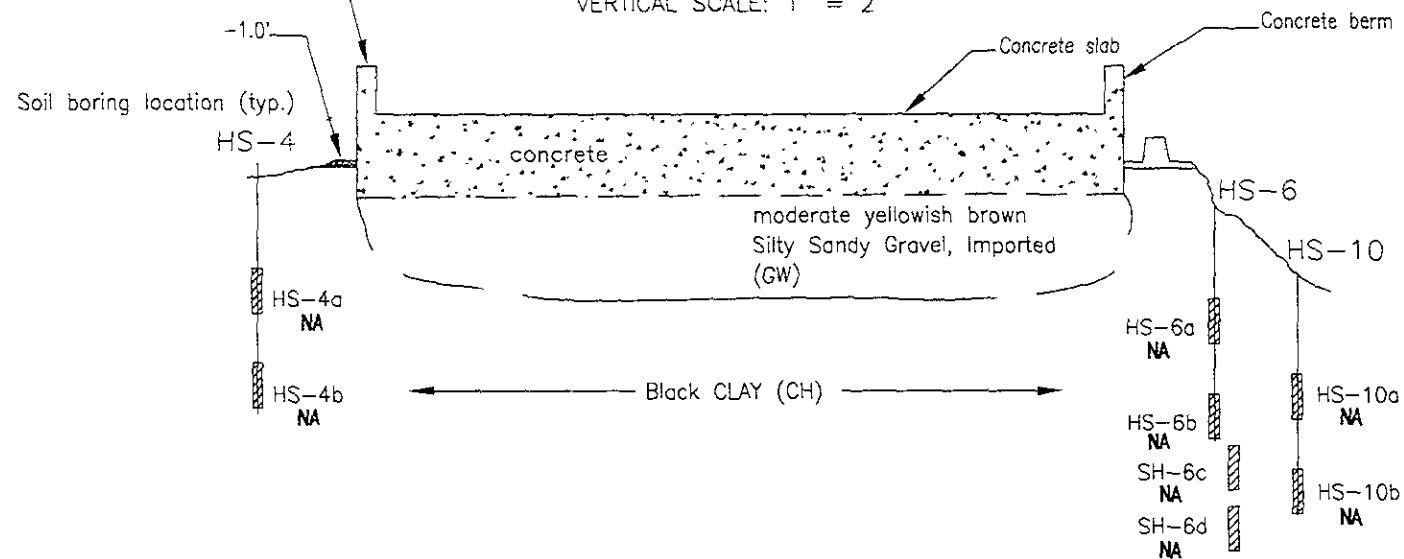
EXTENT OF IMPACTED SOIL-ETHYLBENZENE
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

10a

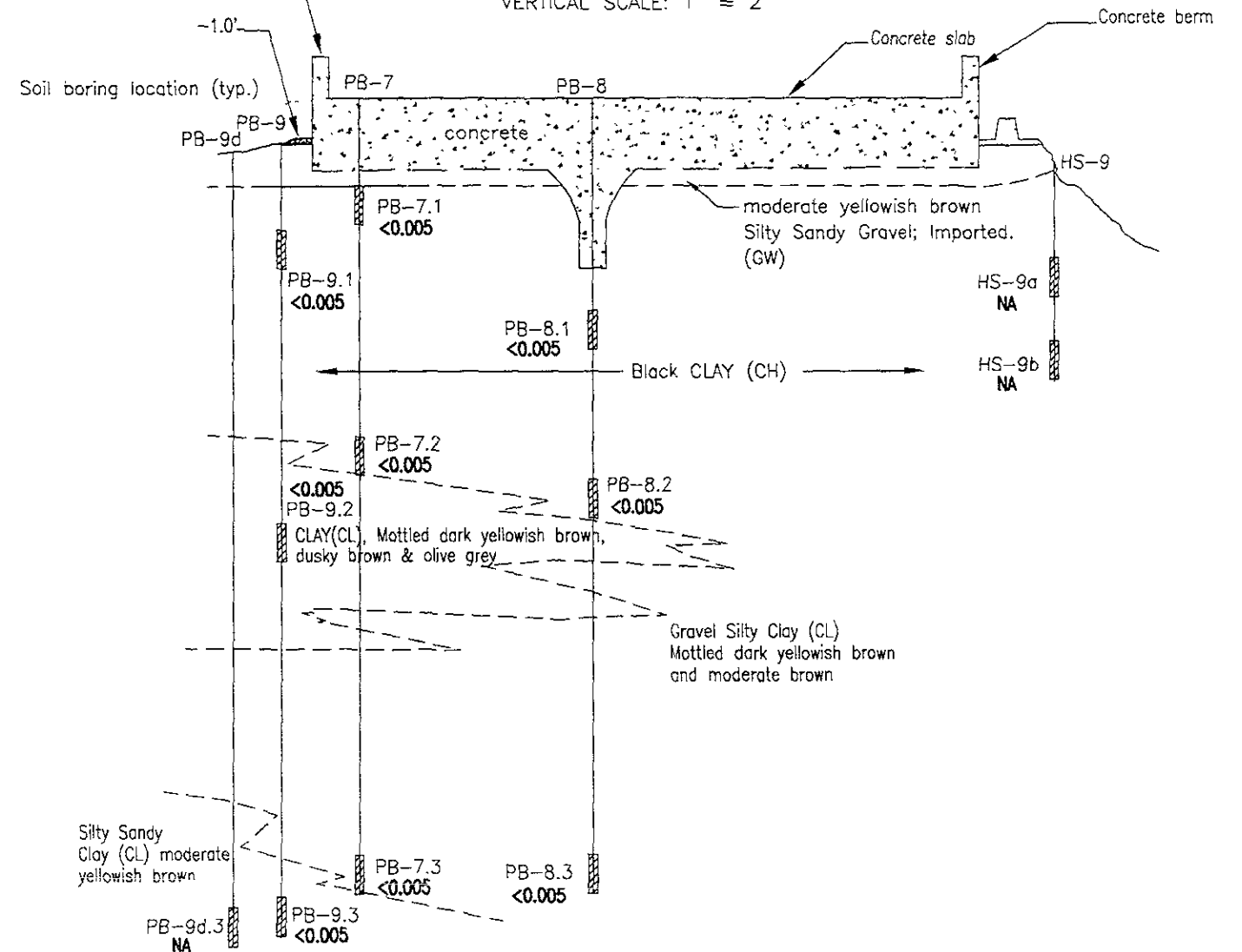
SECTION D - D'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



SECTION E - E'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'

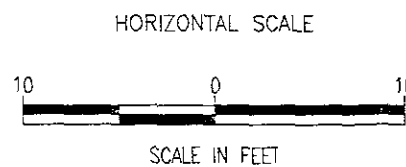


LEGEND

NA=Not analyzed

PB-8.2 <0.005 Soil Sample Location Total concentration (PPM) detected at the sample location.

NOTE:
No Detected Exceedances of Ethylbenzene
Clean-Up level of 1 mg/kg



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-75

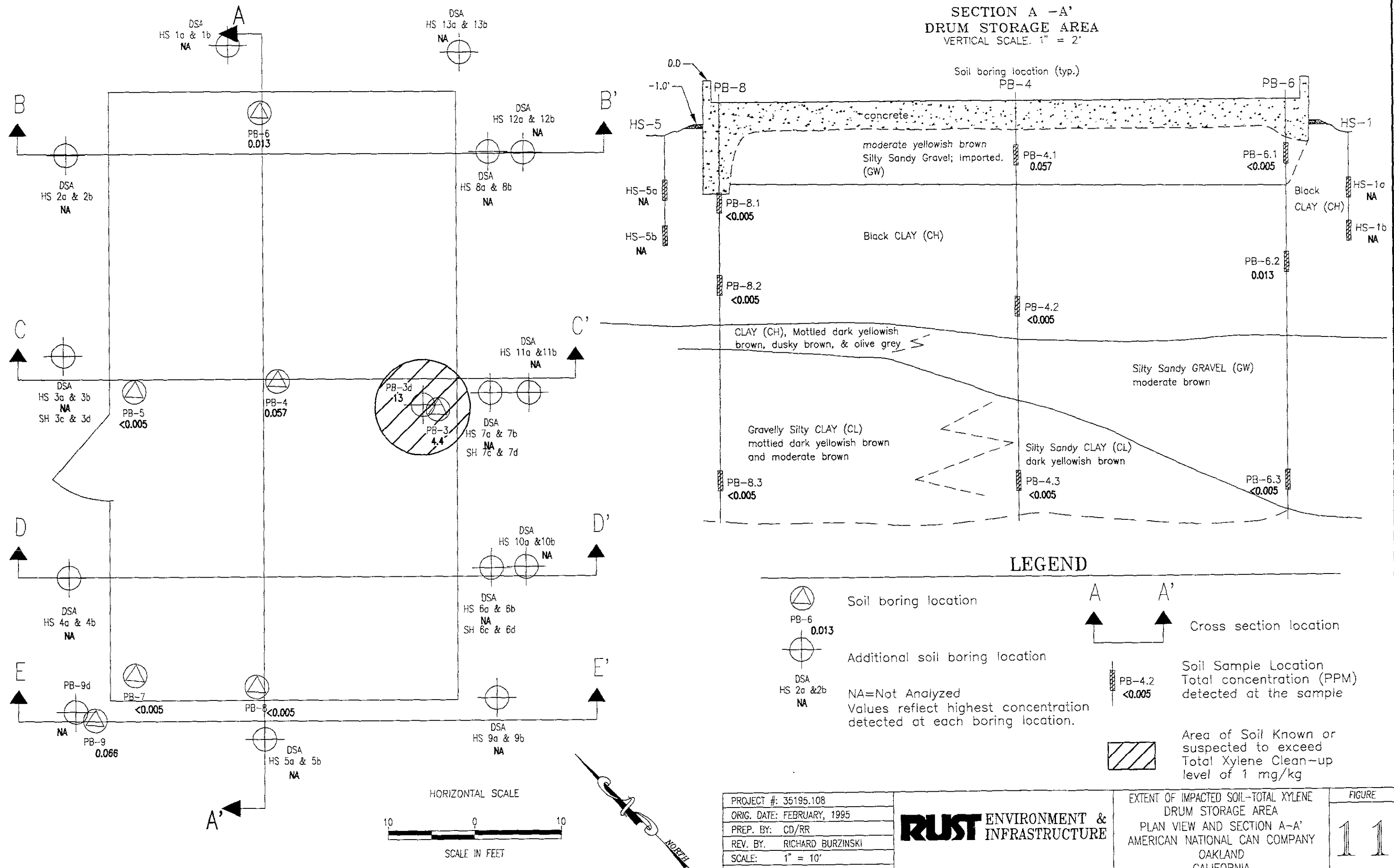
RUST ENVIRONMENT &
INFRASTRUCTURE

EXTENT OF IMPACTED SOIL- ETHYLBENZENE
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA

FIGURE

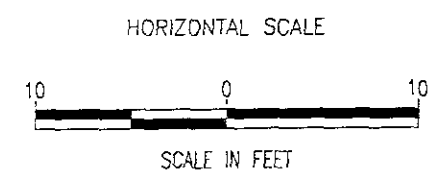
10B

SECTION A - A'
 DRUM STORAGE AREA
 VERTICAL SCALE: 1" = 2'



LEGEND

- Soil boring location
- PB-6 0.013
- Additional soil boring location
- DSA HS 2a & 2b NA
- NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
- Cross section location
- PB-4.2 <0.005
- Soil Sample Location
Total concentration (PPM) detected at the sample
- Area of Soil Known or suspected to exceed Total Xylene Clean-up level of 1 mg/kg



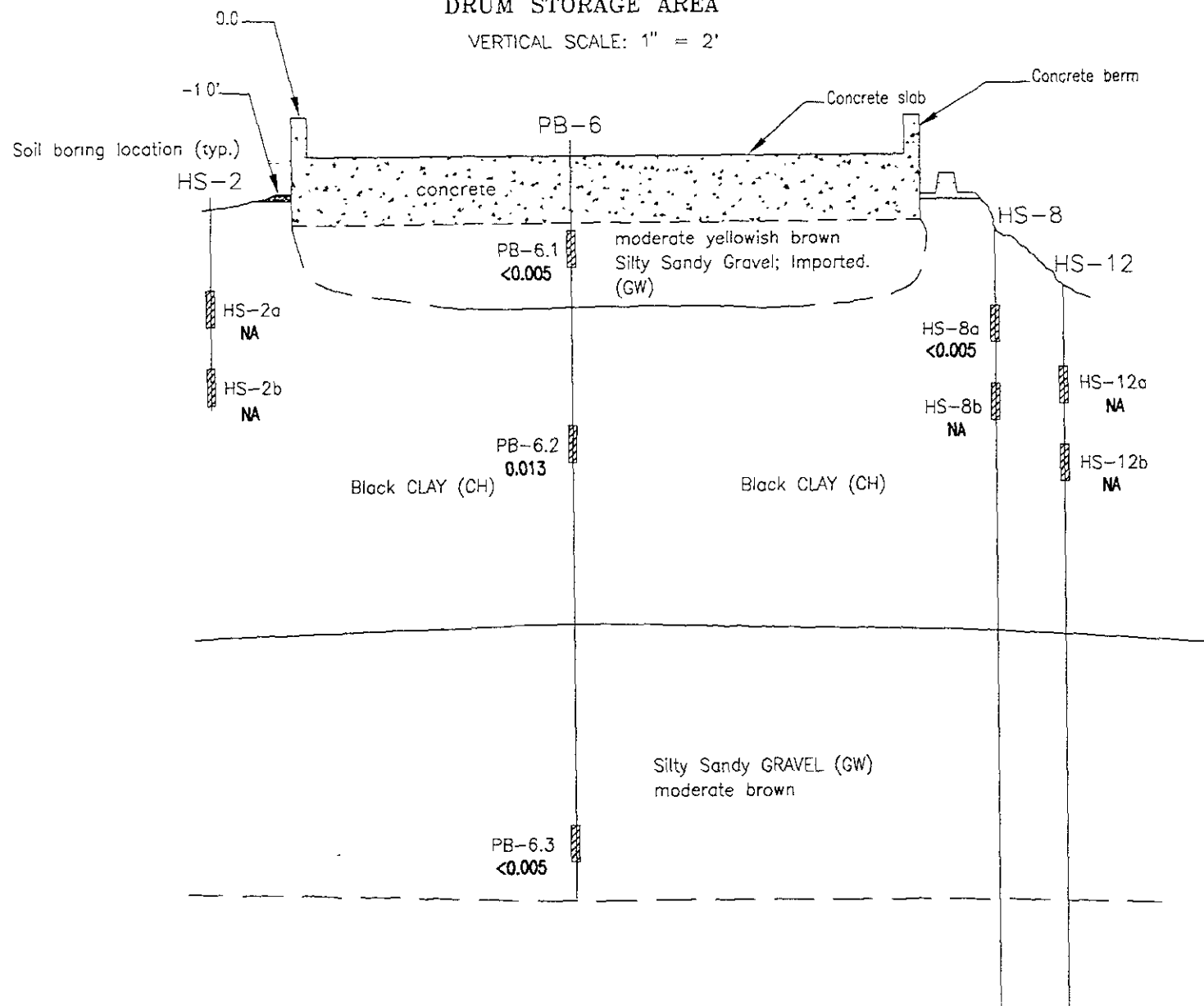
PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CD/RR
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-76

RUST ENVIRONMENT & INFRASTRUCTURE

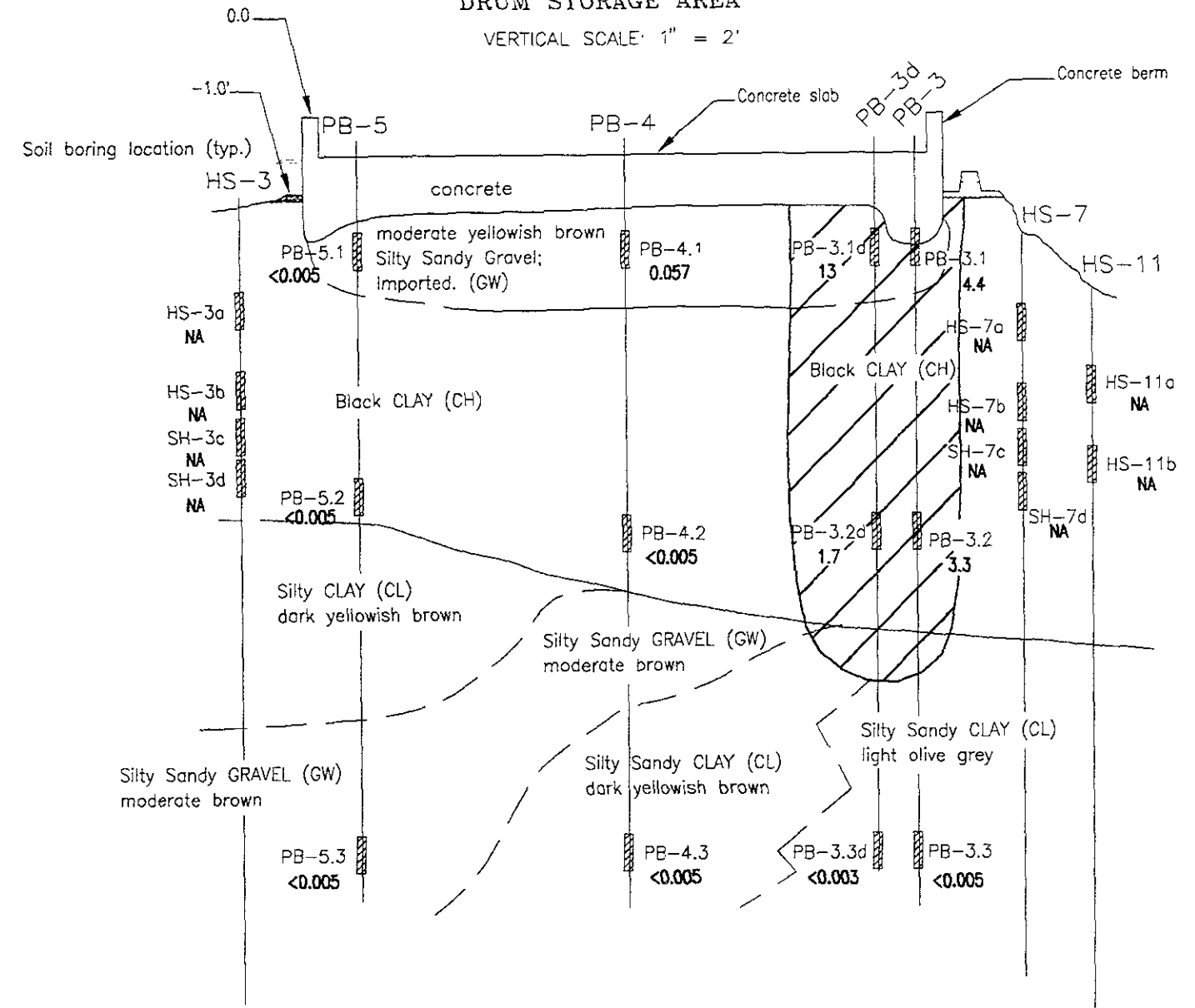
EXTENT OF IMPACTED SOIL-TOTAL XYLENE
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

FIGURE
 1 1

SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



LEGEND

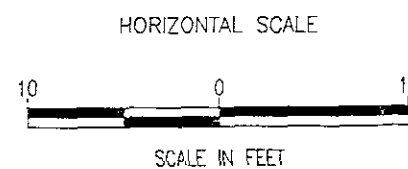


Area of Soil Known or suspected to exceed Total Xylene Clean-up level of 1 mg/kg



PB-4.2 <0.005 Soil Sample Location Total concentration (PPM) detected at the sample location.

NA=Not analyzed



PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-77

RUST ENVIRONMENT & INFRASTRUCTURE

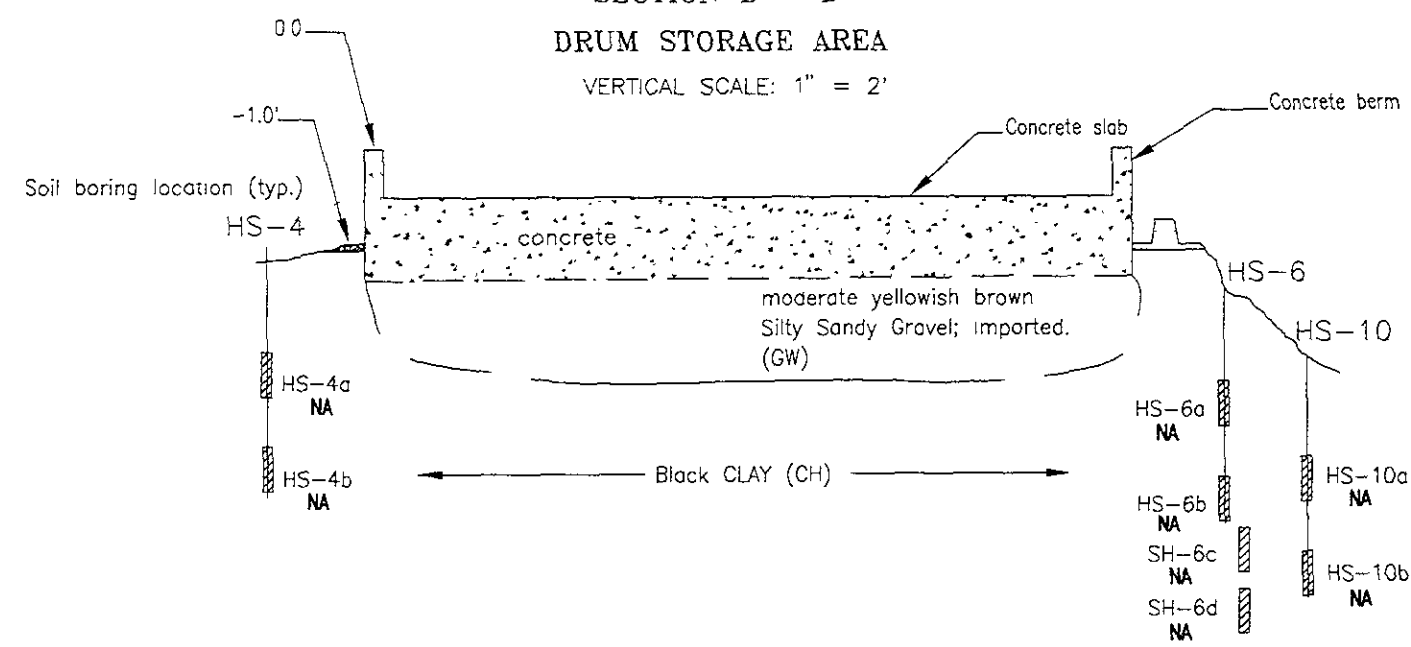
EXTENT OF IMPACTED SOIL-TOTAL XYLENE
DRUM STORAGE AREA
SECTIONS B-B', C-C'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE

11a

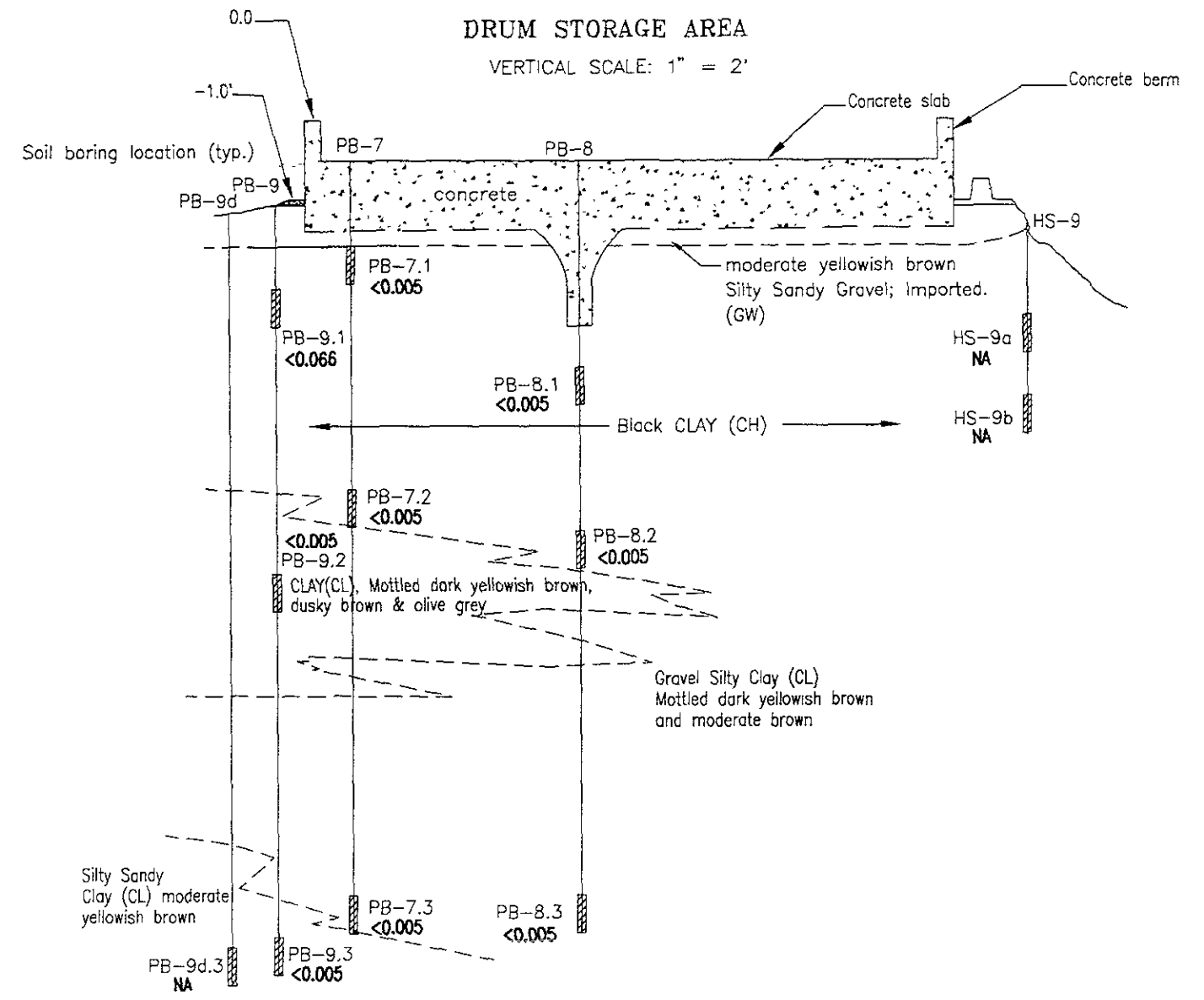
SECTION D - D'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



SECTION E - E'
DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'

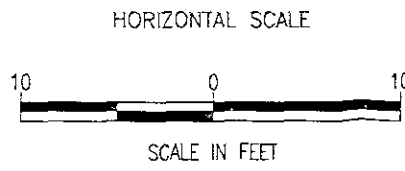


LEGEND

NA=Not analyzed

Soil Sample Location
Total concentration (PPM)
detected at the sample
location.

NOTE:
No Detected Exceedances of Total Xylene
Clean-Up level of 1 mg/kg

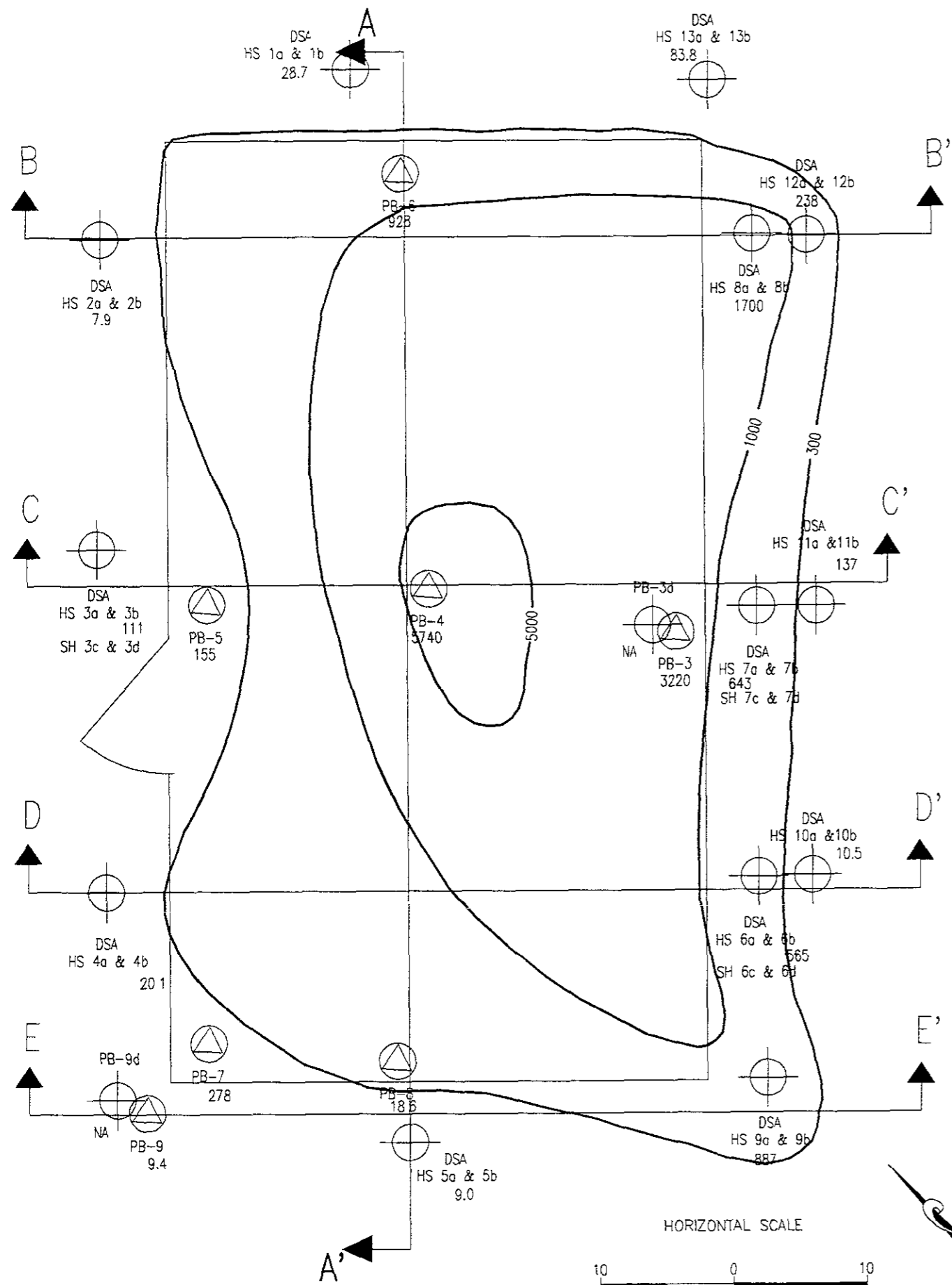


PROJECT #: 35195.108
ORIG. DATE: FEBRUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-78

RUST ENVIRONMENT & INFRASTRUCTURE

EXTENT OF IMPACTED SOIL- TOTAL XYLENE
DRUM STORAGE AREA
SECTIONS D-D', E-E'
AMERICAN NATIONAL CAN COMPANY
OAKLAND, CALIFORNIA

FIGURE
11b



LEGEND



Soil boring location

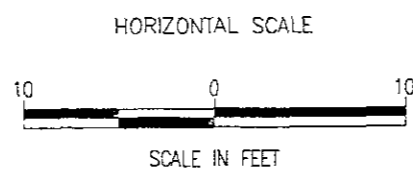


Additional soil boring location



NA=Not Analyzed
 Values reflect highest concentration detected at each boring location.

1000 ISOCONCENTRATION CONTOUR in mg/kg

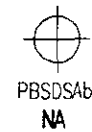
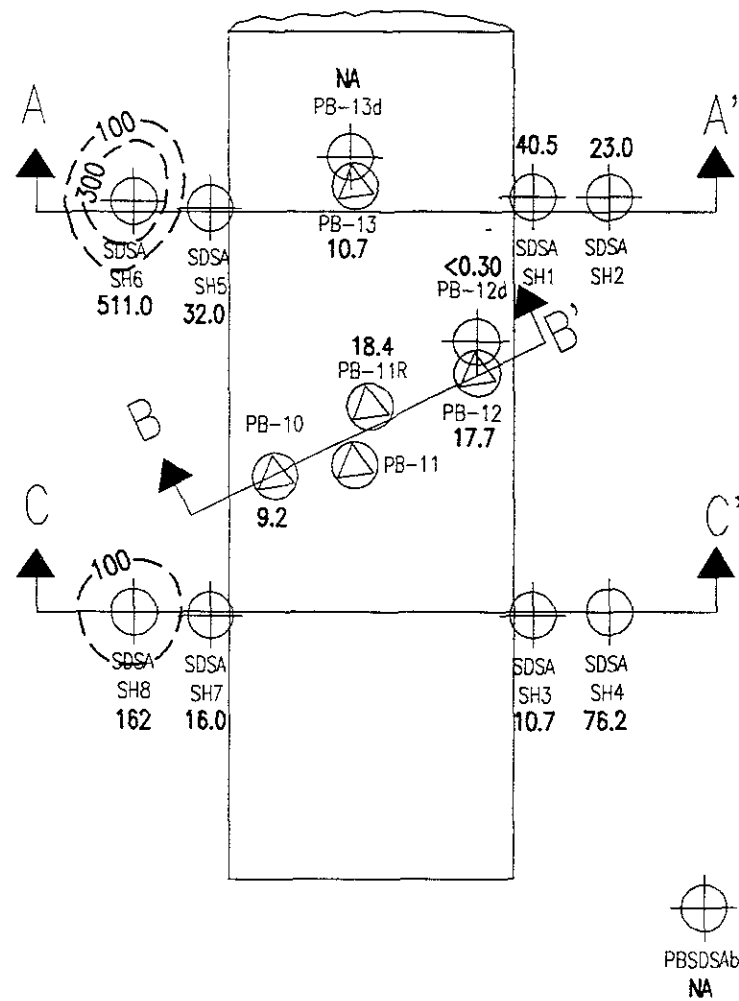


PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-83.DWG




RUST ENVIRONMENT & INFRASTRUCTURE

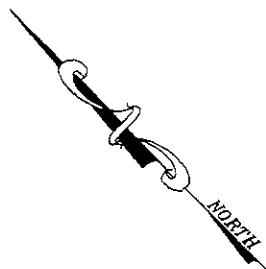
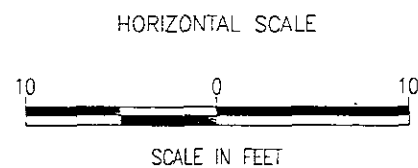
Total Lead
 ISOCONCENTRATION CONTOUR MAP
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

FIGURE
12a



LEGEND

-  Soil boring location
-  Additional soil boring location
-  Isoconcentration Contour in mg/kg

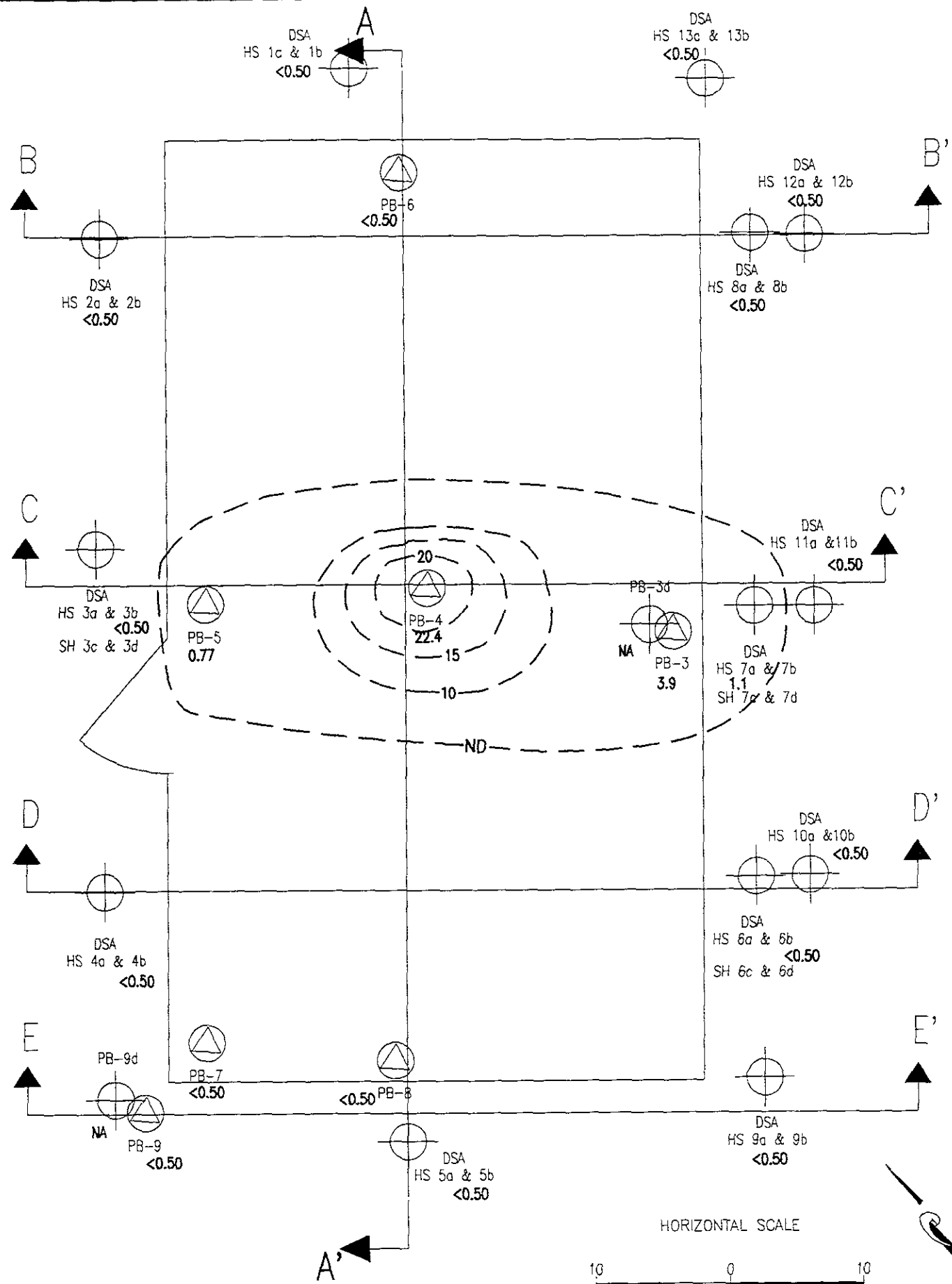


PROJECT #:	35195.108
ORIG. DATE:	JANUARY, 1995
PREP. BY:	CHI DU
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10"
FILE NAME:	35195-90





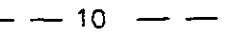
RUST ENVIRONMENT & INFRASTRUCTURE
SAN JOSE, CALIFORNIA

ISOCONCENTRATION CONTOUR MAP-TOTAL LEAD
SOLDER DROSS STORAGE AREA
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
12b



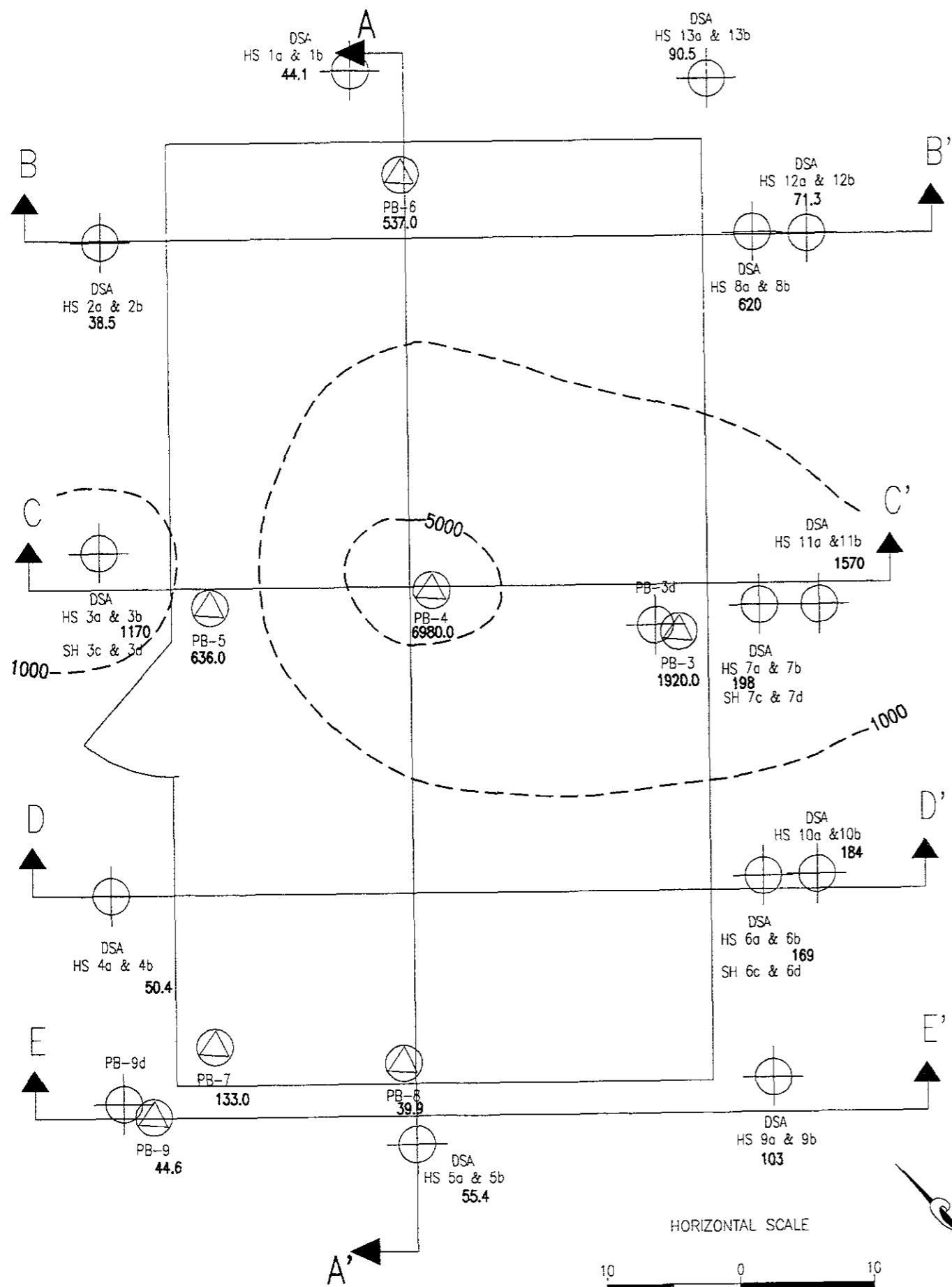
LEGEND

-  Soil boring location
-  Additional soil boring location
-  NA=Not Analyzed
-  Values reflect highest concentration detected at each boring location.
-  Isoconcentration Contour in mg/kg



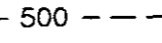
PROJECT #	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-84

RUST ENVIRONMENT & INFRASTRUCTURE

ISOCONCENTRATION CONTOUR MAP-ORGANIC LEAD
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA



LEGEND

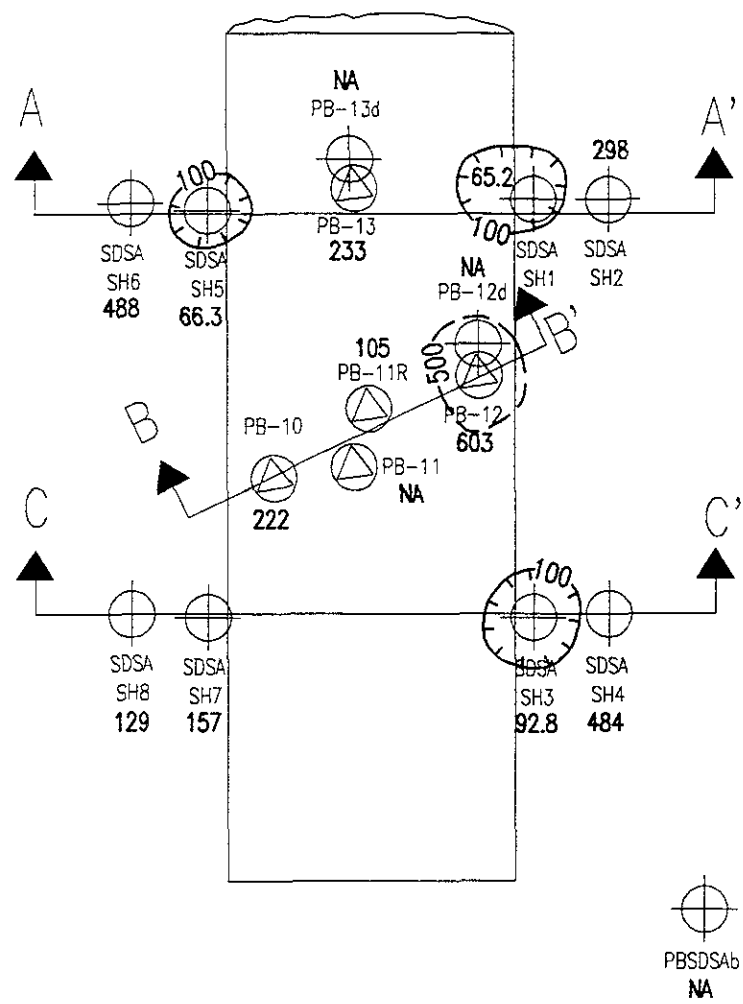
-  Soil boring location
-  Additional soil boring location
- NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
-  500 Isoconcentration Contour in mg/kg

PROJECT #:	35195.108
ORIG DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-85

RUST ENVIRONMENT & INFRASTRUCTURE

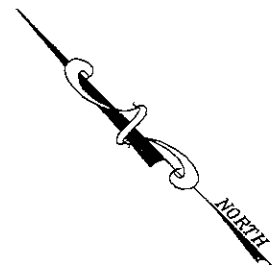
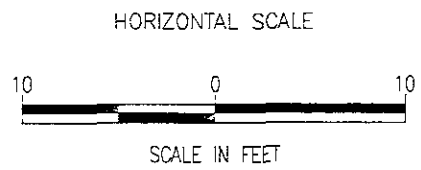
ISOCONCENTRATION CONTOUR MAP-TOTAL ZINC
DRUM STORAGE AREA
PLAN VIEW AND SECTION A-A'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
14a



LEGEND

- PB-10 Soil boring location
- SDSA SH3 Additional soil boring location
- 100 --- Isoconcentration Contour in mg/kg

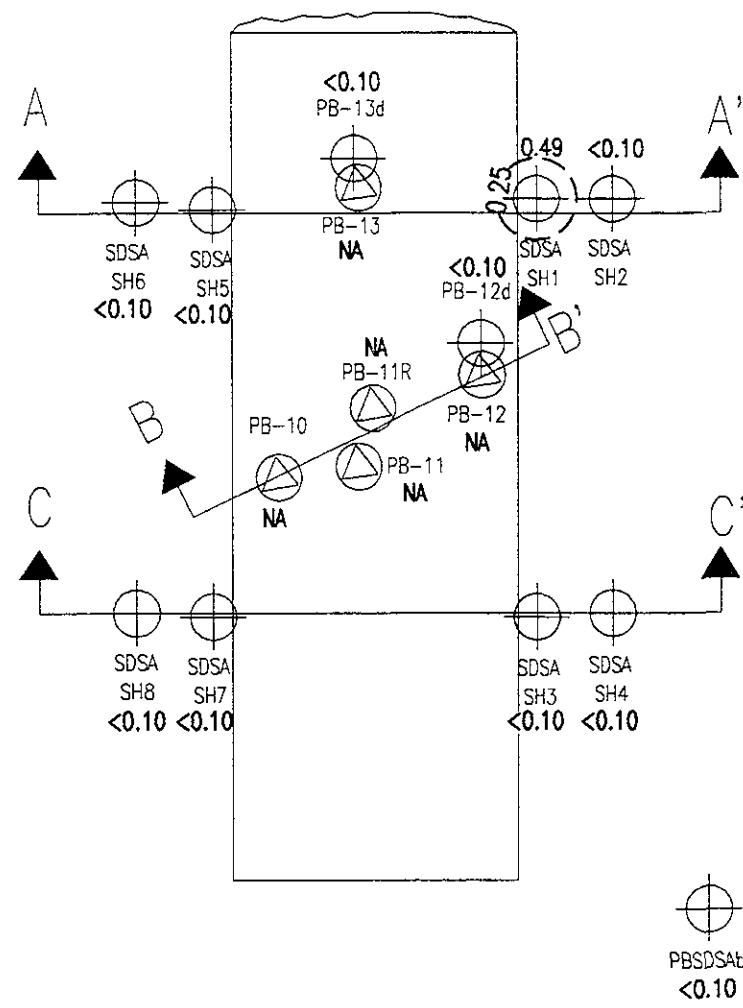


PROJECT #: 35195.108
ORIG DATE: JANUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-91



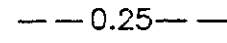
RUST ENVIRONMENT & INFRASTRUCTURE
SAN JOSE, CALIFORNIA

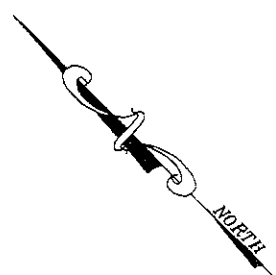
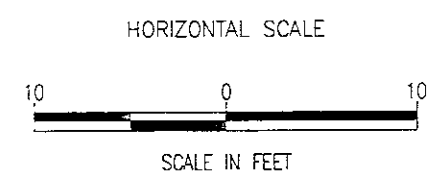
ISOCONCENTRATION CONTOUR MAP-TOTAL ZINC
SOLDER DROSS STORAGE AREA
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
14b



LEGEND

-  Soil boring location
PB-10
-  Additional soil boring location
SDSA SH3
-  0.25 Isoconcentration Contour in mg/kg

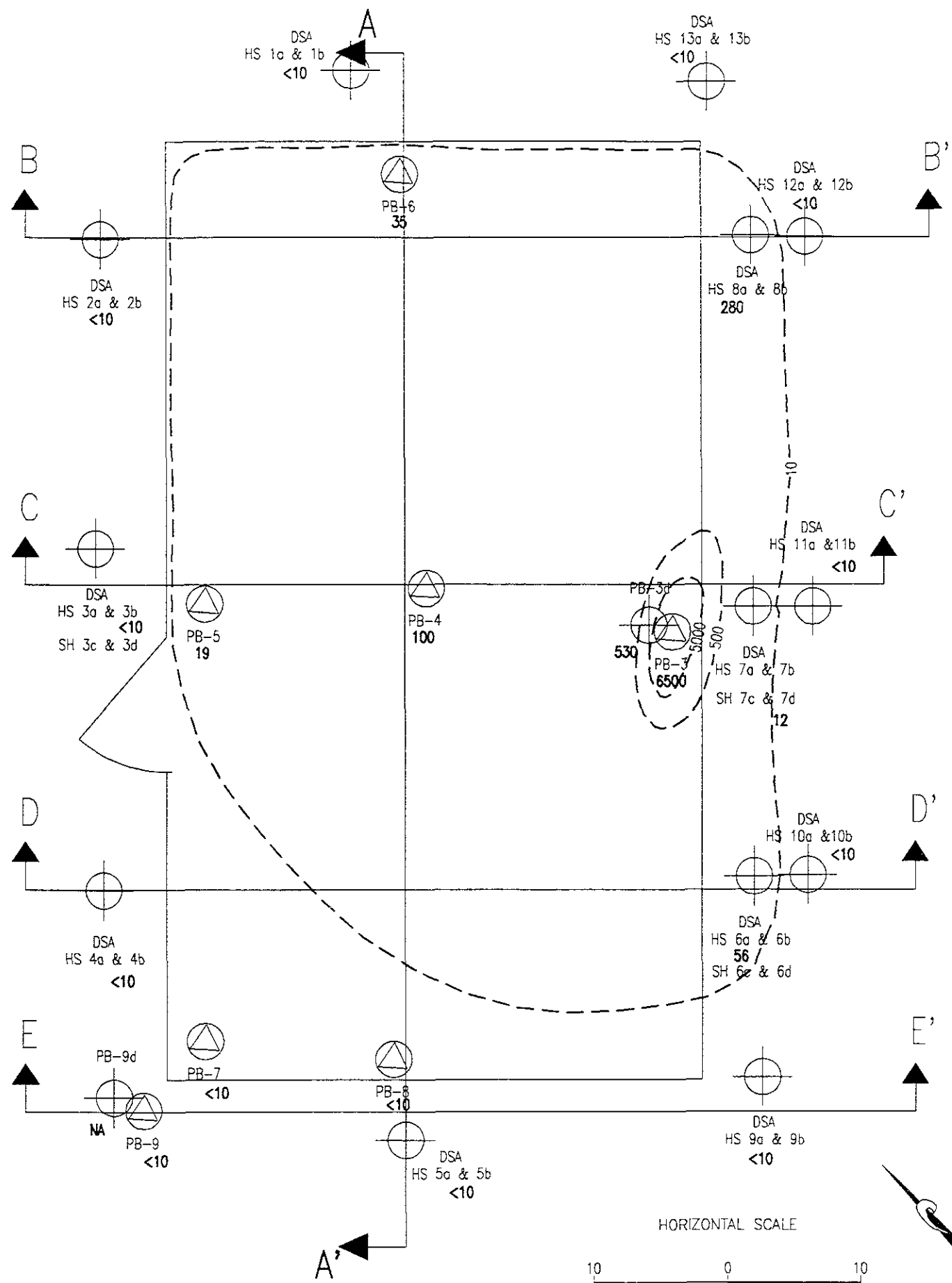


PROJECT #: 35195.108
ORIG. DATE: JANUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-92




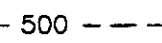
RUST ENVIRONMENT & INFRASTRUCTURE
SAN JOSE, CALIFORNIA

ISOCONCENTRATION CONTOUR MAP-
HEXAVALENT CHROMIUM
SOLDER DROSS STORAGE AREA
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
15



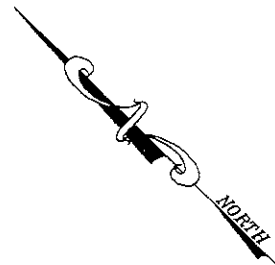
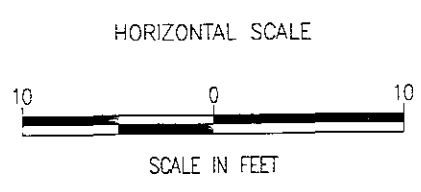
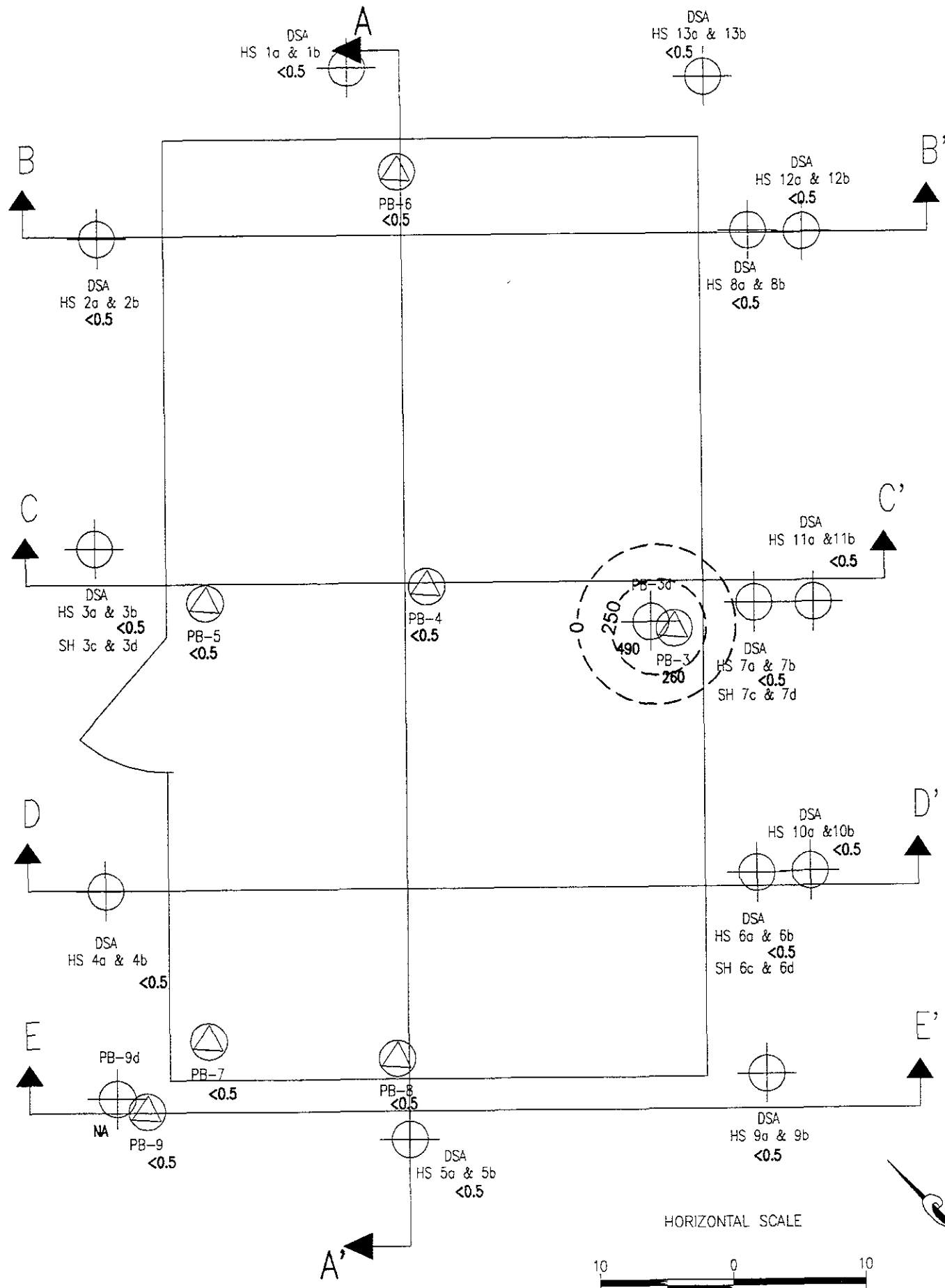
LEGEND

-  Soil boring location
-  Additional soil boring location
-  NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
-  500 --- Isoconcentration, Contour in mg/kg





PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-86

RUST ENVIRONMENT & INFRASTRUCTURE

ISOCONCENTRATION CONTOUR MAP-TPH DIESEL
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA



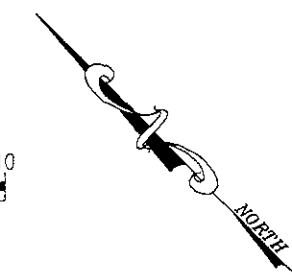
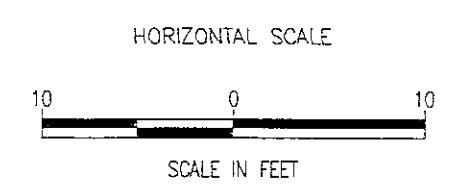
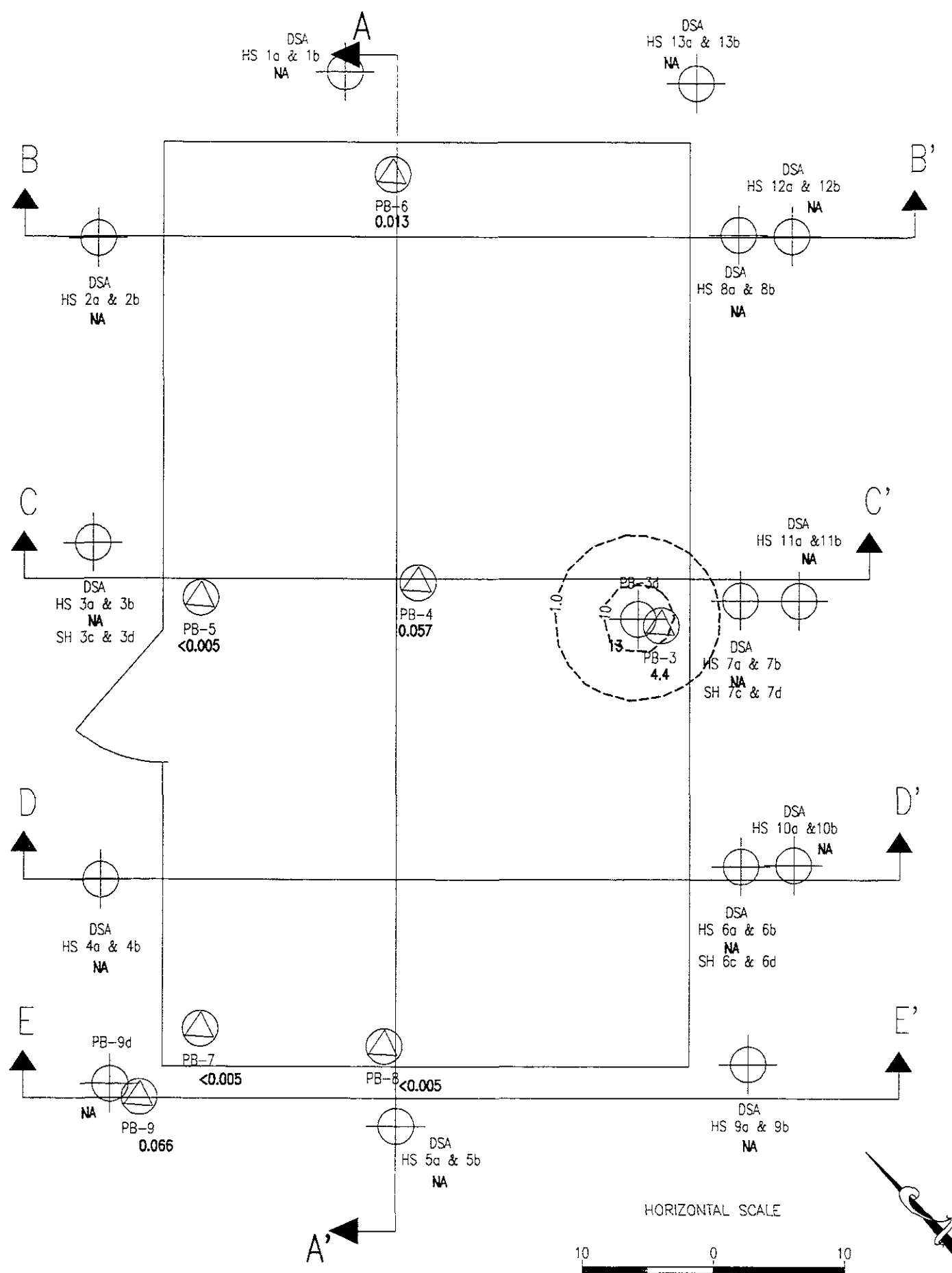
LEGEND

-  Soil boring location
-  Additional soil boring location
-  DSA
HS 2a & 2b
<0.5
NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
-  --- 250 --- Isoconcentration Contour in mg/kg




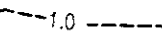
PROJECT #:	35195.108
ORIG. DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-87

RUST ENVIRONMENT & INFRASTRUCTURE

ISOCONCENTRATION CONTOUR MAP-TPH-MINERAL SPIRITS
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA



LEGEND

-  Soil boring location
-  Additional soil boring location
-  NA=Not Analyzed
Values reflect highest concentration detected at each boring location.
-  1.0 ----- ISOCONCENTRATION CONTOUR in mg/kg

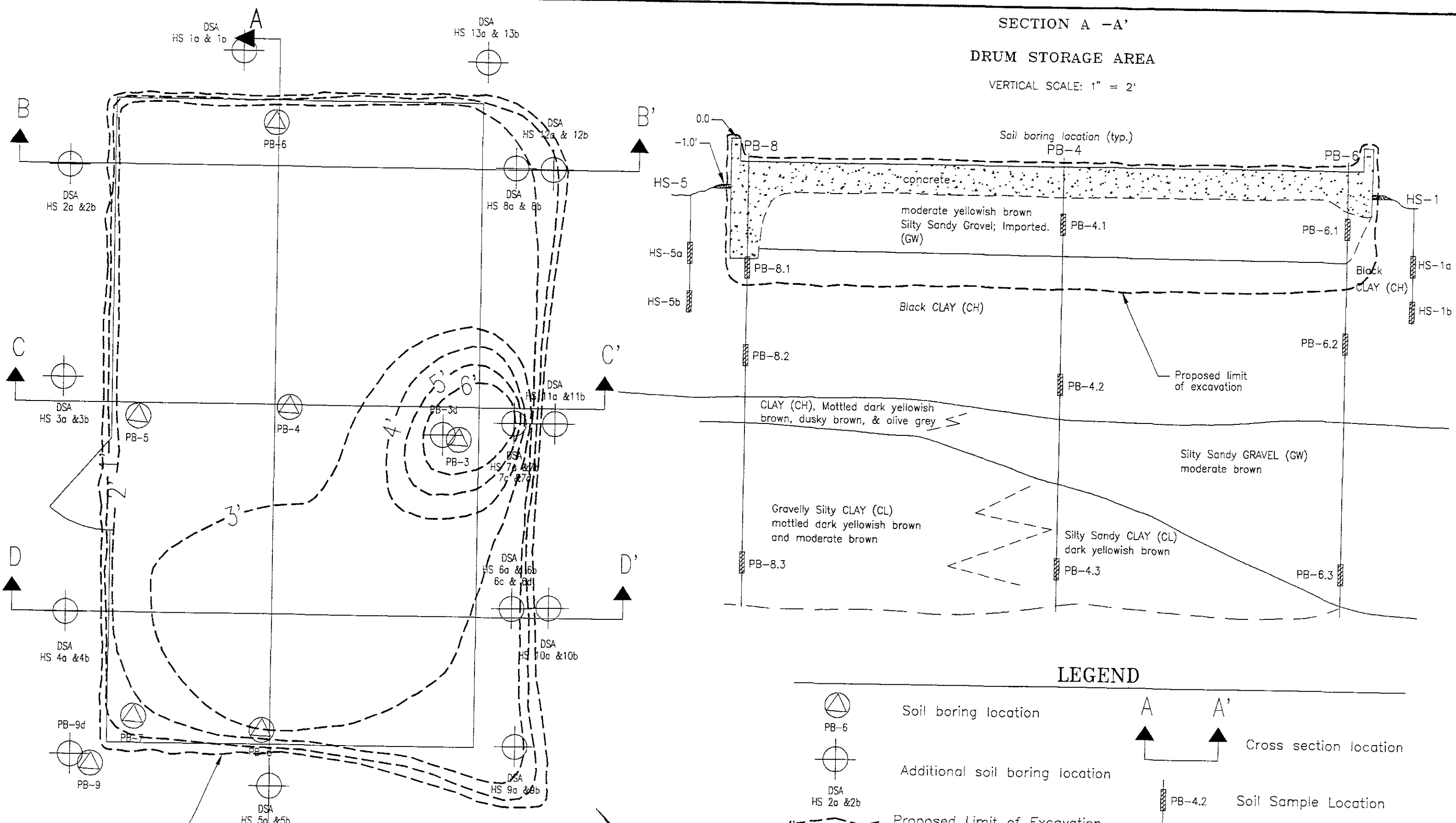
PROJECT #:	35195.108
ORIG DATE:	FEBRUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-88

RUST ENVIRONMENT & INFRASTRUCTURE

ISOCONCENTRATION CONTOUR MAP-TOTAL XYLENE
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

SECTION A - A'
 DRUM STORAGE AREA

VERTICAL SCALE: 1" = 2'



LEGEND

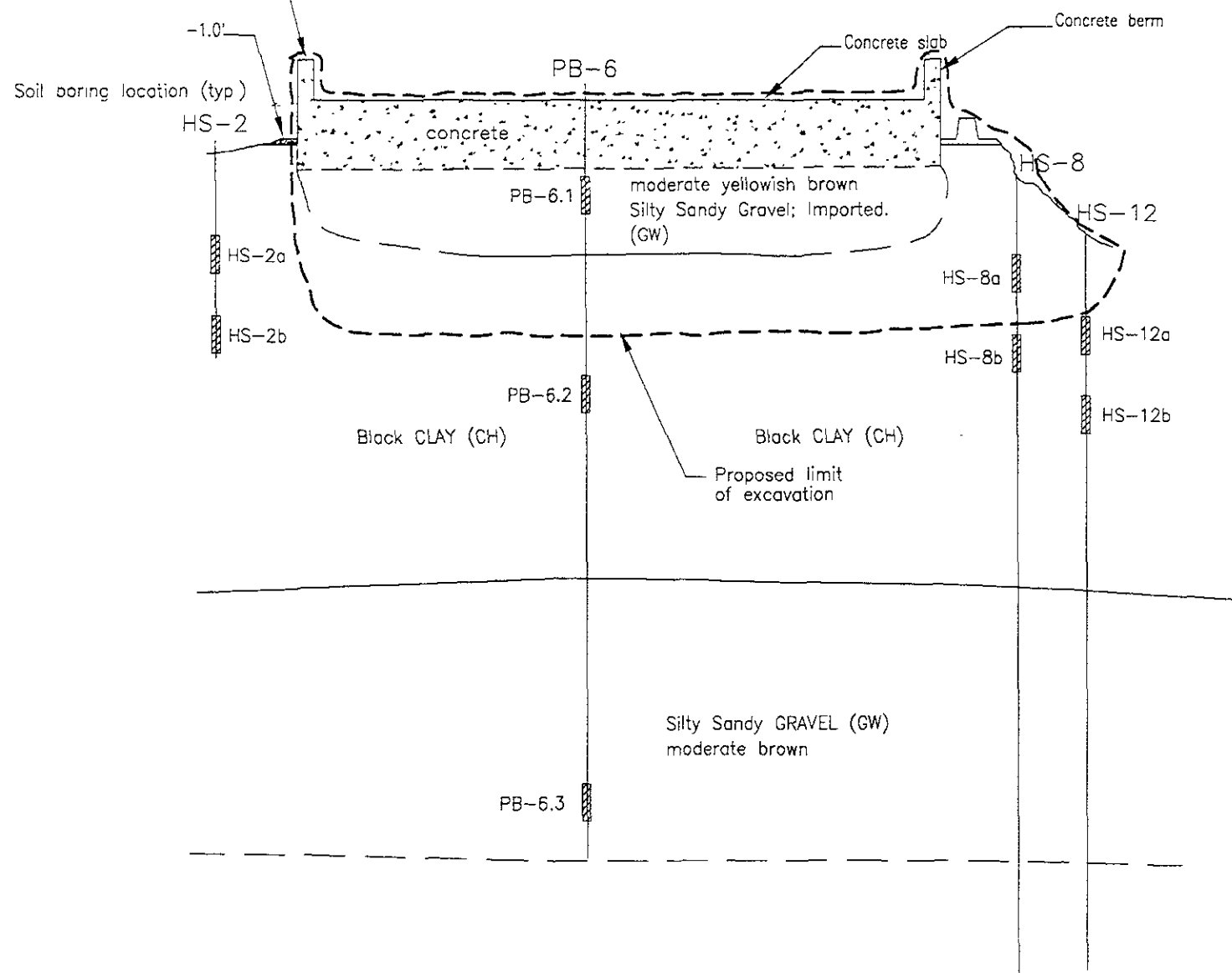
- Soil boring location
- Additional soil boring location
- Cross section location
- Soil Sample Location
- Proposed Limit of Excavation, Number indicates depth of excavation

PROJECT #:	35195.108
ORIG DATE:	JANUARY, 1995
PREP. BY:	CD/RR
REV. BY:	RICHARD BURZINSKI
SCALE:	1" = 10'
FILE NAME:	35195-80.dwg

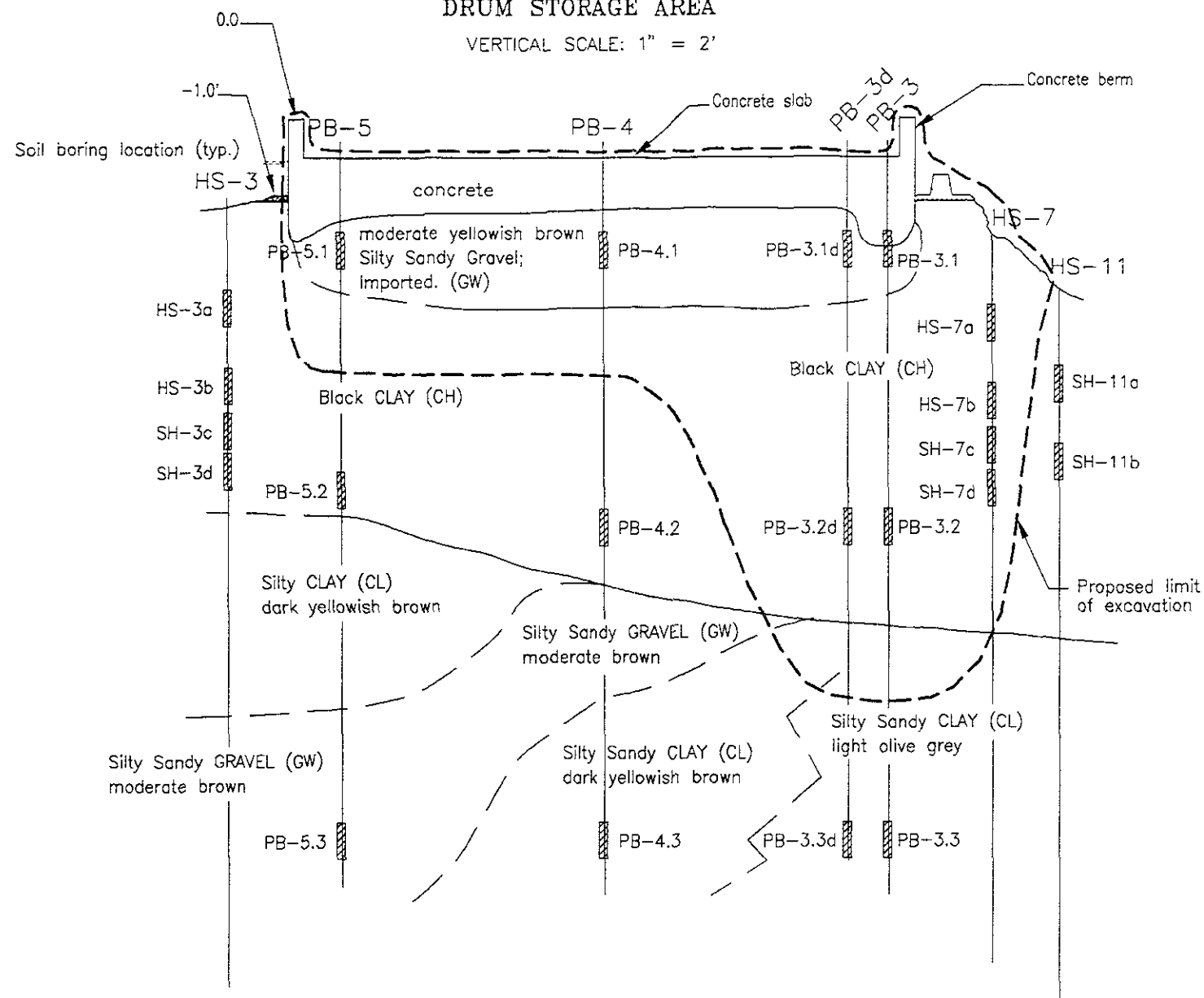
RUST ENVIRONMENT & INFRASTRUCTURE

PROPOSED LIMIT OF EXCAVATION
 DRUM STORAGE AREA
 PLAN VIEW AND SECTION A-A'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

SECTION B - B'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



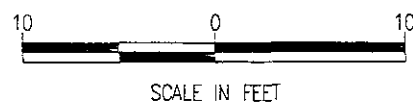
SECTION C - C'
DRUM STORAGE AREA
VERTICAL SCALE: 1" = 2'



LEGEND

▨ PB-4.2 Soil Sample Location

HORIZONTAL SCALE



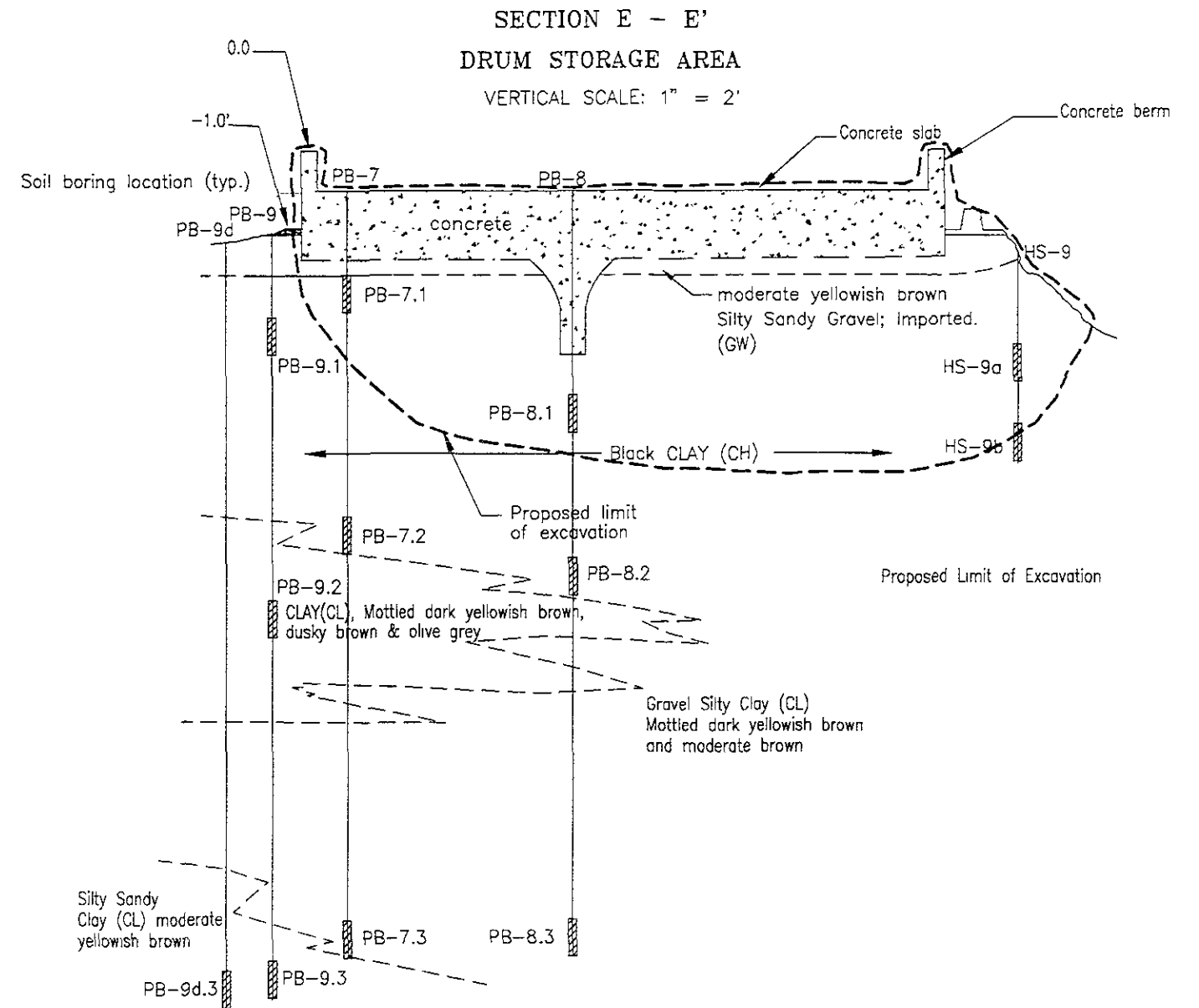
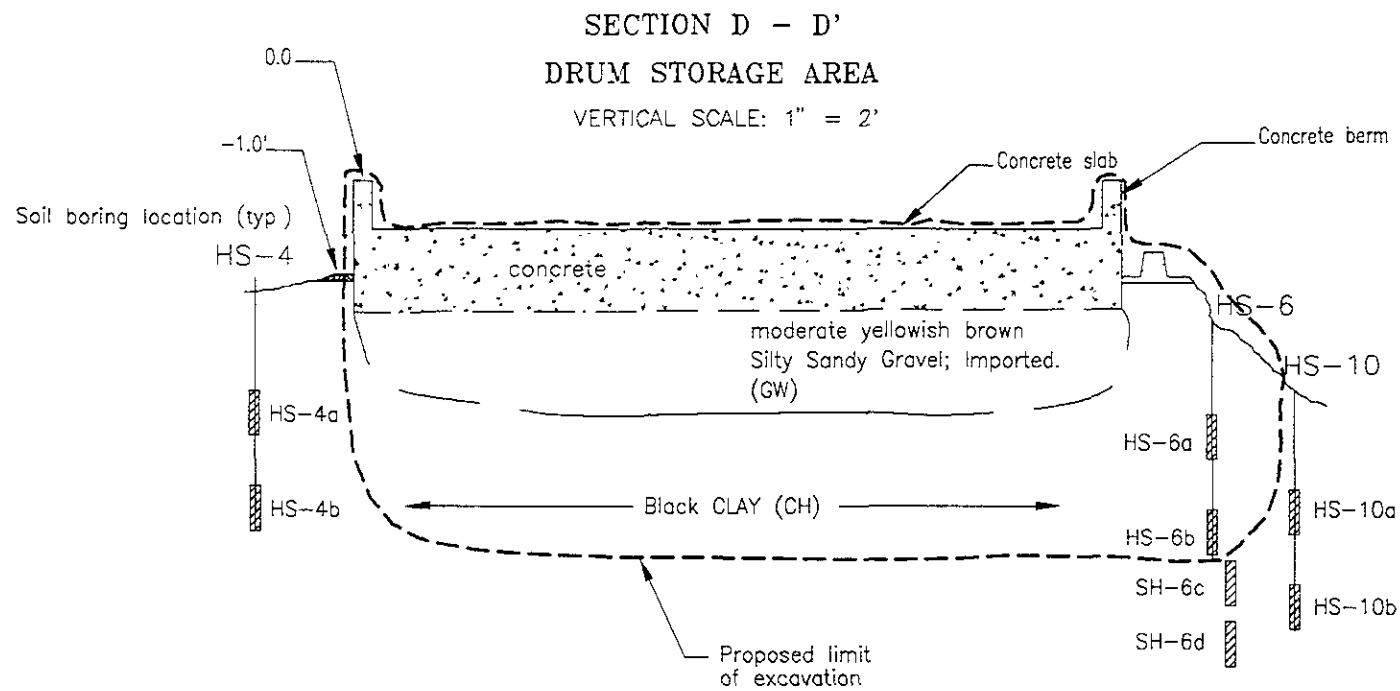
PROJECT #: 35195.108
ORIG. DATE: JANUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10'
FILE NAME: 35195-82.dwg

RUST ENVIRONMENT &
INFRASTRUCTURE

PROPOSED LIMIT OF EXCAVATION
DRUM STORAGE AREA
SECTIONS B-B', C-C', D-D'
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

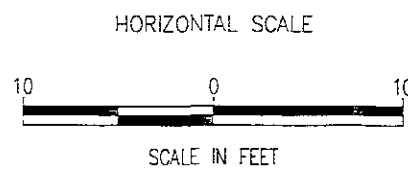
FIGURE

19a



LEGEND

PB-4.2 Soil Sample Location

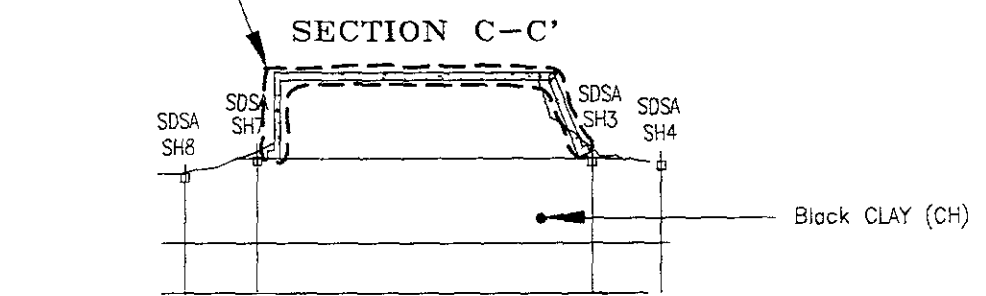
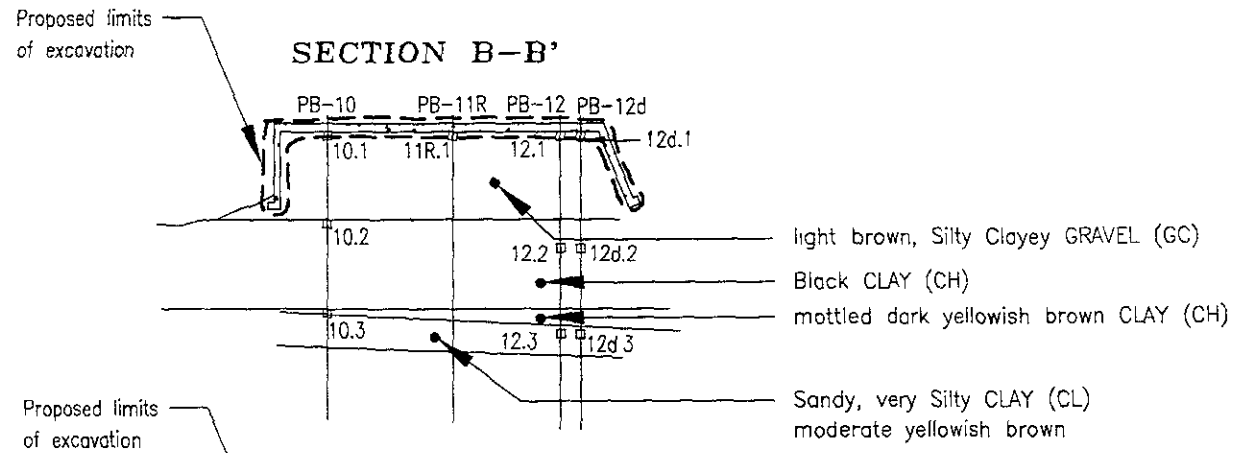
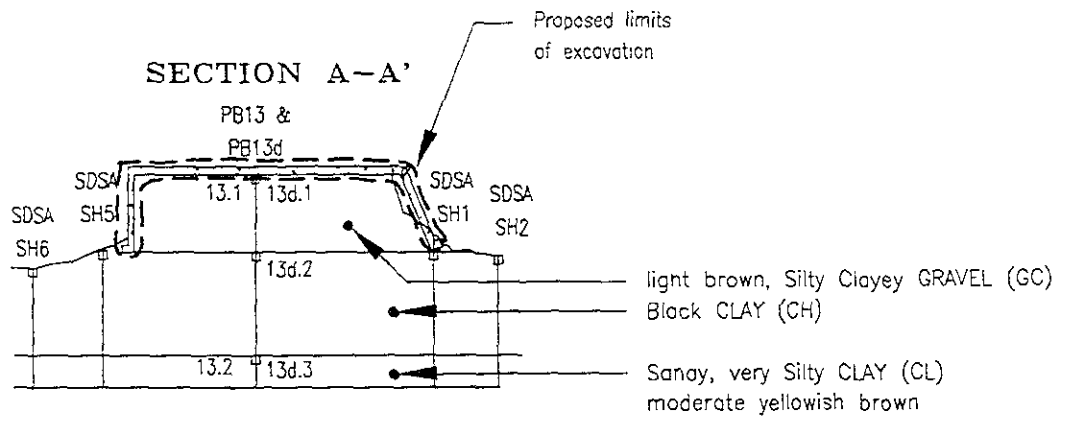
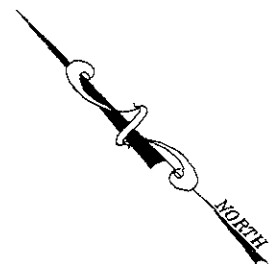
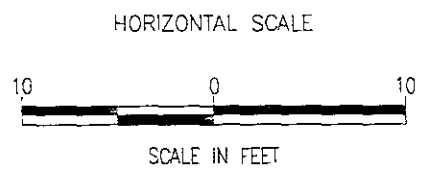
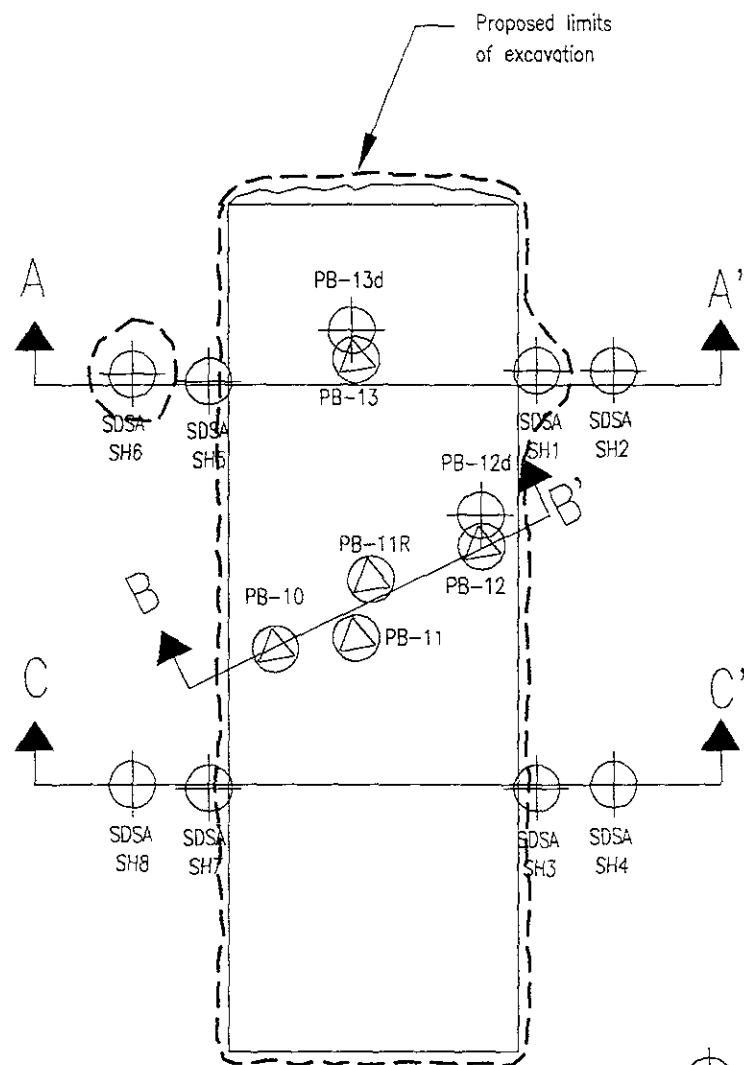


PROJECT #: 35195.108
 ORIG. DATE: FEBRUARY, 1995
 PREP. BY: CHI DU
 REV. BY: RICHARD BURZINSKI
 SCALE: 1" = 10'
 FILE NAME: 35195-81

RUST ENVIRONMENT & INFRASTRUCTURE

PROPOSED LIMIT OF EXCAVATION
 DRUM STORAGE AREA
 SECTIONS D-D', E-E'
 AMERICAN NATIONAL CAN COMPANY
 OAKLAND
 CALIFORNIA

FIGURE
19b



LEGEND

- Soil boring location
- Additional soil boring location
- Proposed Limit of Excavation, Based on Clean-up Levels
- Cross section location

PROJECT #: 35195.108
ORIG. DATE: JANUARY, 1995
PREP. BY: CHI DU
REV. BY: RICHARD BURZINSKI
SCALE: 1" = 10"
FILE NAME: 35195-89.dwg

RUST ENVIRONMENT & INFRASTRUCTURE

PROPOSED LIMIT OF EXCAVATION
SOLDER DROSS STORAGE AREA
AMERICAN NATIONAL CAN COMPANY
OAKLAND
CALIFORNIA

FIGURE
19c