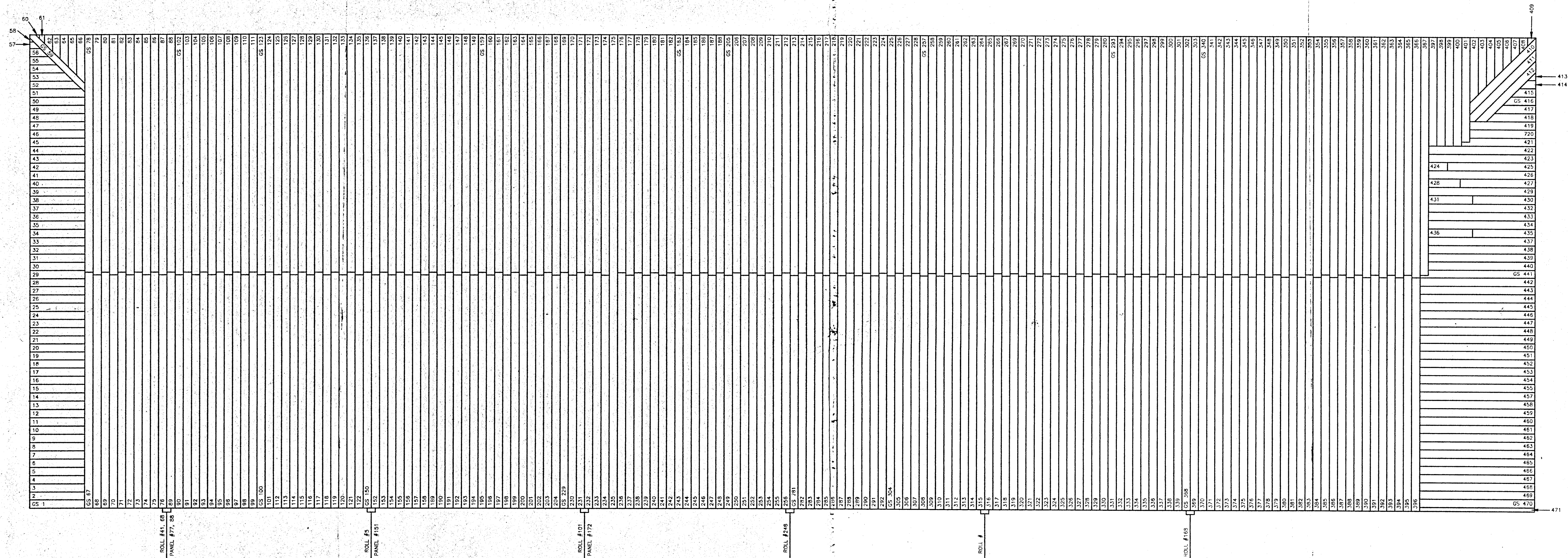




SCALE: 1" = 40'



GEOCOMPOSITE TRI-PLANAR

AS-BUILT LINER PANEL
LAYOUT DRAWINGS
DENOTE ALL REVISIONS
TO PROPOSED PANEL
LAYOUT DRAWINGS AS
DETERMINED BY
COMANCO'S SITE SUPER-
VISOR TO SUIT FIELD
CONDITIONS AT THE TIME
OF INSTALLATION.



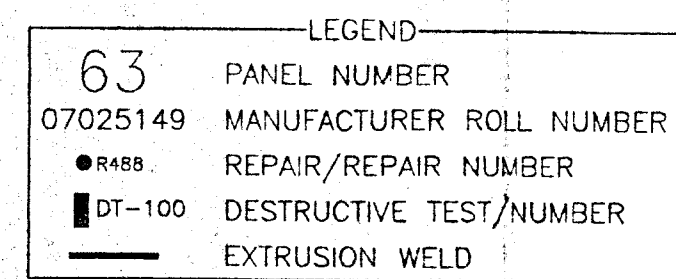
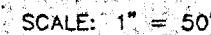
7911 PROFESSIONAL PLACE
TAMPA, FLORIDA 33637
TELEPHONE: (813) 988-8829
FAX: (813) 988-8779

ENVIRONMENTAL CORPORATION

DRAWN BY: LMC	CHKD. BY: MWP
DATE: 5/20/98	APPROV. BY:
DWG. SCALE: 1"=40'	FILE NAME:
PROJECT NO.:	PLOT SCALE: 480

DWG. NO:

4



GEOCOMPOSITE BI-PLANAR

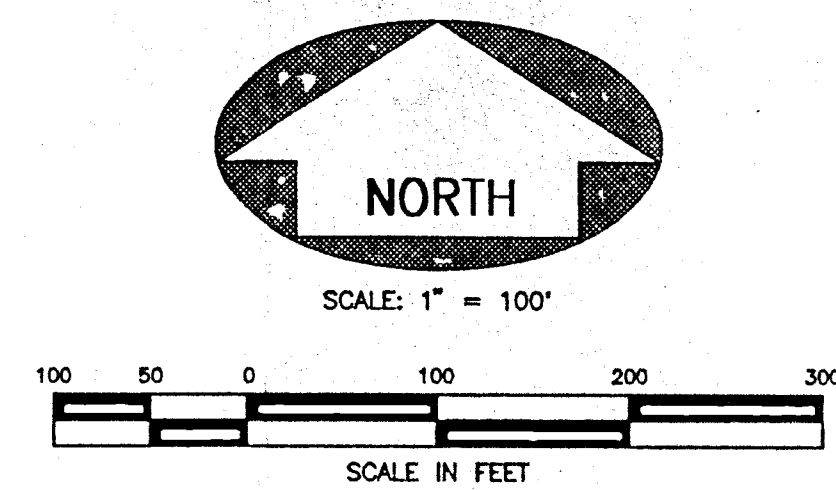
AS-BUILT LINER PANEL LAYOUT DRAWINGS DENOTE ALL REVISIONS TO PROPOSED PANEL LAYOUT DRAWINGS AS DETERMINED BY COMANCO'S SITE SUPERVISOR TO SUIT FIELD CONDITIONS AT THE TIME OF INSTALLATION.



7911 PROFESSIONAL PLACE
TAMPA, FLORIDA 33637
TELEPHONE: (813) 988-8829
FAX: (813) 988-8779

DRAWN BY: LMC	CHKD. BY: MWP
DATE: 5/15/98	APPRVD. BY:
DWG. SCALE: 1"=40'	FILE NAME:
PROJECT NO.:	PLOT SCALE: 480

DWG. NO:
7



ON-GOING
AS-BUILT CONDITIONS
OF
SAND COVER ON LINER
AT
TOMOKA FARMS ROAD LANDFILL
VOLUSIA COUNTY, FLORIDA
(dated March 04, 1998)

NOTE:

☐ as-built elevation (June 05, 1998)
 SL = slope shot (June 05, 1998)
 TOR = top of road (June 10, 1998)
 TS = top of sand (July 22, 1998)
 TSa = top of sand (August 14, 1998)
 TSb = top of sand (April 22, 1999)

NOTES:

Bearings are based on coordinates provided by Volusia County for found Volusia County control corners and the bearings for the two base lines are shown hereon.

Elevations are based on U.S.C.&G.S. datum.

Spot elevations shown hereon are based on field observations.

[illegible]

REVISED - SAND COVER - 4/22/99 - jcd
REVISED - ADDITIONAL TEST HOLES - 2/02/99 - jcd
REVISED - ADDITIONAL AS-BUILT INFORMATION - 8/14/98 - jcd
REVISED - ADDITIONAL AS-BUILT INFORMATION - 7/22/98 - jcd
REVISED - ADDITIONAL AS-BUILT INFORMATION and TEST HOLES - 6/10/98 - jcd
REVISED - ADDITIONAL AS-BUILT INFORMATION - 6/05/98 - jcd

NOT VALID WITHOUT THE SIGNATURE
AND THE ORIGINAL RAISED SEAL OF
A FLORIDA LICENSED SURVEYOR
AND MAPPER.

BLACKWELL & ASSOCIATES
LAND SURVEYORS, INC.
(LB #2791)

BY: Ralph E. Blackwell
RALPH E. BLACKWELL
REGISTERED LAND SURVEYOR
FLORIDA CERTIFICATE NO. 3882

**BLACKWELL & ASSOCIATES
LAND SURVEYORS, INC**

P.O. BOX 1013 • ORANGE CITY, FL.
995 W. VOLUSIA AVE. • DELAND, FL. • PH: (904)-734-8050

[illegible][illegible]

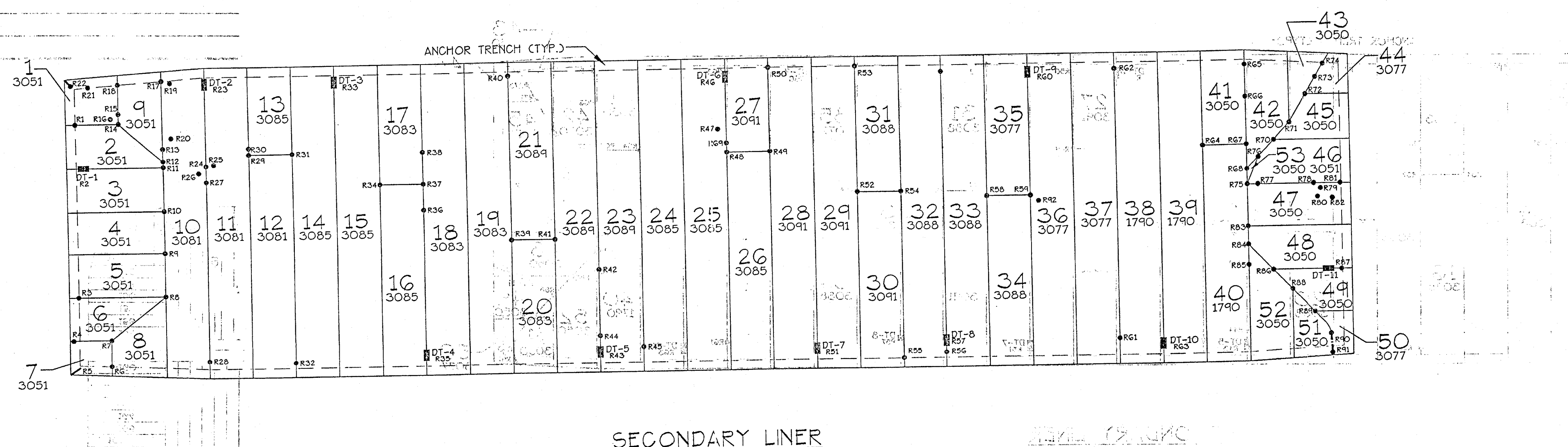
... ..

...and the fact that the *Journal* is a journal of the American Psychological Association, the largest and most influential organization in the field of psychology, adds to the journal's prestige and makes it a must-read for all psychologists.

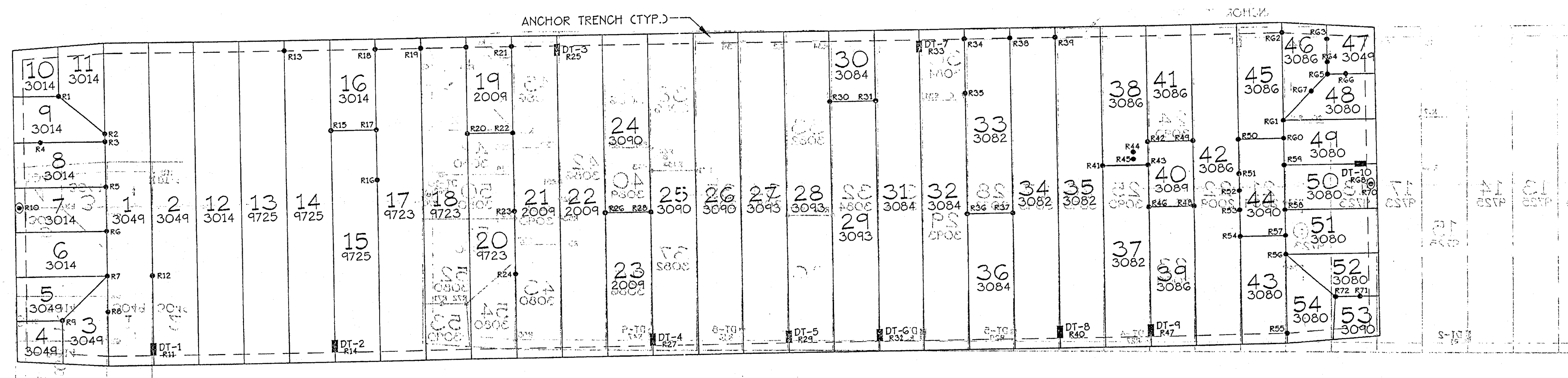
SYMBOLS :

- = REBAR FOUND (SIZE SHOWN HEREON)
- = 1/2" REBAR & CAP SET
- = 4"x4" CONCRETE MONUMENT & CAP SET
- * = CONCRETE MONUMENT FOUND (SIZE SHOWN HEREON)
- = R.L.S. DISC/NAIL FOUND (SIZE SHOWN HEREON)
- = R.L.S. DISC/NAIL SET
- ◆ = IRON PIPE FOUND (SIZE SHOWN HEREON)
- ◆ = RAILROAD SPIKE FOUND
- = BOLT FOUND (SIZE SHOWN HEREON)
- = P/K NAIL FOUND

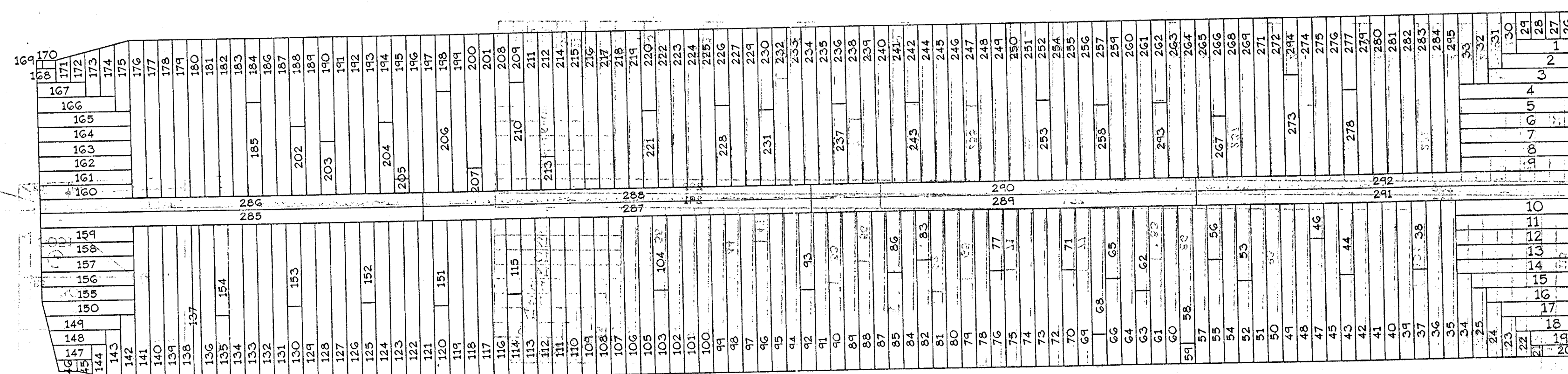
DATE :	MAR. 04, 1998
V.D. No	9-1042-97
DRAWN BY :	CADD-jcd
FIELD BOOK :	
CADD FILE / FILE No :	CELL-A65
	M-583



SECONDARY LINER



PRIMARY LINER



PRIMARY LINER

Pond #1 Attachment 3.2

[illegible]

AS BUILT LINER PANEL LAYOUT

60 MIL SMOOTH HDPE AND GEOCOMPOSITE:

LEACHATE POND

VOLUSIA COUNTY LANDFILL

VOLUSIA COUNTY, FLORIDA

AS-BUILT LINER PANEL
LAYOUT DRAWINGS
DENOTE ALL REVISIONS
TO PROPOSED PANEL
LAYOUT DRAWINGS AS
DETERMINED BY
COMANCO'S SITE SUPER-
VISOR TO SUIT FIELD
CONDITIONS AT THE TIME
OF INSTALLATION.



ENVIRONMENTAL CORPORATION

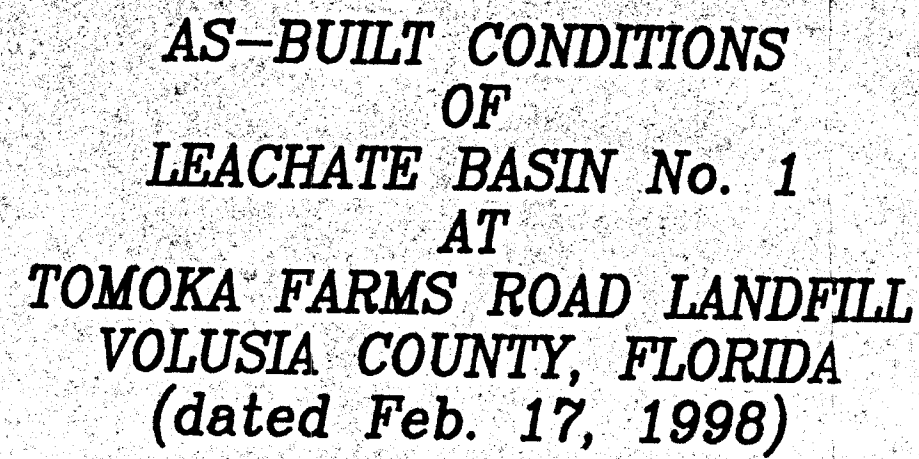
7911 PROFESSIONAL PLACE
TAMPA, FLORIDA 33637

TELEPHONE: (813) 988-8829

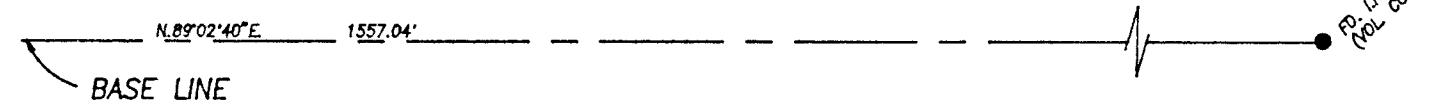
FAX: (813) 988-8779

DRAWN BY: JW	CHKD. BY: JW	DWG. NO.
DATE: 11/11/97	APPRVD. BY: TRJ	1
DWG. SCALE: 1"=40'	FILE NAME: LIA74591	
PROJECT NO.: 97-459	PLOT SCALE: 480	

DWG. NO.



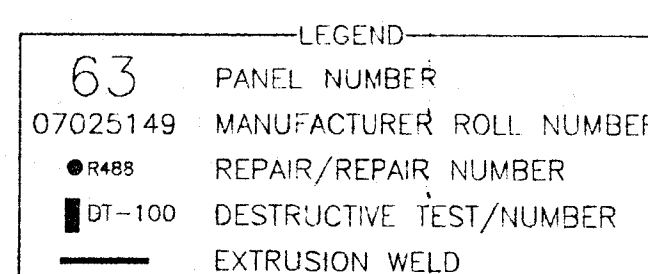
**AS-BUILT CONDITIONS
OF
LEACHATE BASIN No. 1
AT
TOMOKA FARMS ROAD LANDFILL
VOLUSIA COUNTY, FLORIDA
(dated Feb. 17, 1998)**



A=Auto Length	C=Curb and Gutter	ED=Edge of Pavement	ABBREVIATIONS			
AC=Asphalt Concrete	OBS=Obstruct	EDF=Ediment	IN=Invert	(P)=Pipe	R=Radius of Curve or Radii Line	TM=Top of Wall
AD=Asphalt Driveway	OBS=Obstruct	EDF=Ediment	IP=Inlet	P=Point	RS=Reinforced Concrete Pipe	TM=Topography
AL=Aluminum	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
AP=Asphalt Paver	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
AR=Asphalt Road	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
BL=Black	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
BR=Brown	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CL=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CO=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CR=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CS=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CU=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CV=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CW=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CX=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CY=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
CZ=Concrete	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
D=Drain	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DA=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DB=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DC=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DD=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DE=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DF=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DG=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DH=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DI=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DJ=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DK=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DL=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DM=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DN=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DO=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DP=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DQ=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DR=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DS=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DT=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DU=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DV=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DW=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DX=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DY=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
DZ=Drainage	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
E=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EA=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EB=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EC=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
ED=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EE=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EF=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EG=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EH=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EI=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EJ=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EK=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EL=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EM=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EN=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EO=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EP=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EQ=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
ER=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
ES=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
ET=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EU=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EV=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EW=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EX=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EY=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
EZ=Edge	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
F=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FA=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FB=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FC=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FD=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FE=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FF=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FG=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FH=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FI=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FJ=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FK=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FL=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FM=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FN=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FO=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FP=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FQ=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FR=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FS=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FT=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FU=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FV=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FW=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FX=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FY=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
FZ=Face	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
G=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GA=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GB=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GC=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GD=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GE=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GF=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GG=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GH=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GI=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GJ=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GK=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GL=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GM=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GN=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GO=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GP=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GQ=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GR=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GS=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GT=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GU=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GV=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GW=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GX=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GY=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
GZ=Grade	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
H=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HA=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HB=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HC=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HD=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HE=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HF=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HG=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HH=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HI=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HJ=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HK=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HL=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HM=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HN=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HO=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HP=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HQ=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HR=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HS=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HT=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HU=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HV=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HW=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HX=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HY=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
HZ=Height	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
I=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IA=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IB=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IC=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
ID=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IE=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IF=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IG=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IH=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
II=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IJ=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve	RS=Reinforced Concrete Pipe	TM=Topography
IK=Inlet	OBS=Obstruct	EDF=Ediment	IR=Iron Rod or Rebar	P=Catchment of Compound Curve		

Spot elevations shown hereon are based on field observations.

NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER. BLACKWELL & ASSOCIATES LAND SURVEYORS, INC. P.O. BOX 1013 • DELAND CITY, FL. 995 W. VOLUNTA AVE. • DELAND, FL. • PH (904)-734-8050 BLACKWELL & ASSOCIATES LAND SURVEYORS, INC. CLB #27910 BY: <i>[Signature]</i> RALPH E. BLACKWELL REGISTERED LAND SURVEYOR FLORIDA CERTIFICATE NO. 3892	BLACKWELL & ASSOCIATES LAND SURVEYORS, INC P.O. BOX 1013 • DELAND CITY, FL. 995 W. VOLUNTA AVE. • DELAND, FL. • PH (904)-734-8050	SYMBOLS : ● = REBAR FOUND (SIZE SHOWN HEREIN) ○ 1/2" REBAR & CAP SET □ 4"x4" CONCRETE MONUMENT & CAP SET ■ CONCRETE MONUMENT FOUND (SIZE SHOWN HEREIN) ● R.L.S. DISC/NAIL FOUND (SIZE SHOWN HEREIN) ○ R.L.S. DISC/NAIL SET ● IRON PIPE FOUND (SIZE SHOWN HEREIN) ● RAILROAD SPIKE FOUND ● BOLT FOUND (SIZE SHOWN HEREIN) = P/K NAIL FOUND DATE - <u>FEB 17 1998</u> V.B. No. <u>9-1042-97</u> DRAWN BY <u>CARD-1ed</u> FIELD BOOK _____ CAD FILE / FILE No. <u>LEACH</u>
--	--	--



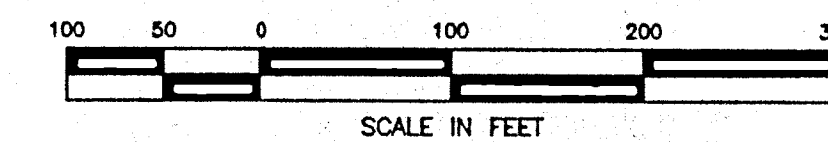
AS-BUILT LINER PANEL LAYOUT DRAWINGS DENOTE ALL REVISIONS TO PROPOSED PANEL LAYOUT DRAWINGS AS DETERMINED BY COMANCO'S SITE SUPERVISOR TO SUIT FIELD CONDITIONS AT THE TIME OF INSTALLATION.


 7911 PROFESSIONAL PLACE
 TAMPA, FLORIDA 33637
 TELEPHONE: (813) 988-8829
 FAX: (813) 988-8779
ENVIRONMENTAL CORPORATION

DRAWN BY: LMC	CHKD. BY: MWP	DWG. NO:
DATE: 9/15/98	APPROD. BY:	
DWG. SCALE: 1"=40'	FILE NAME:	
PROJECT NO.:	PLOT SCALE: 480	1



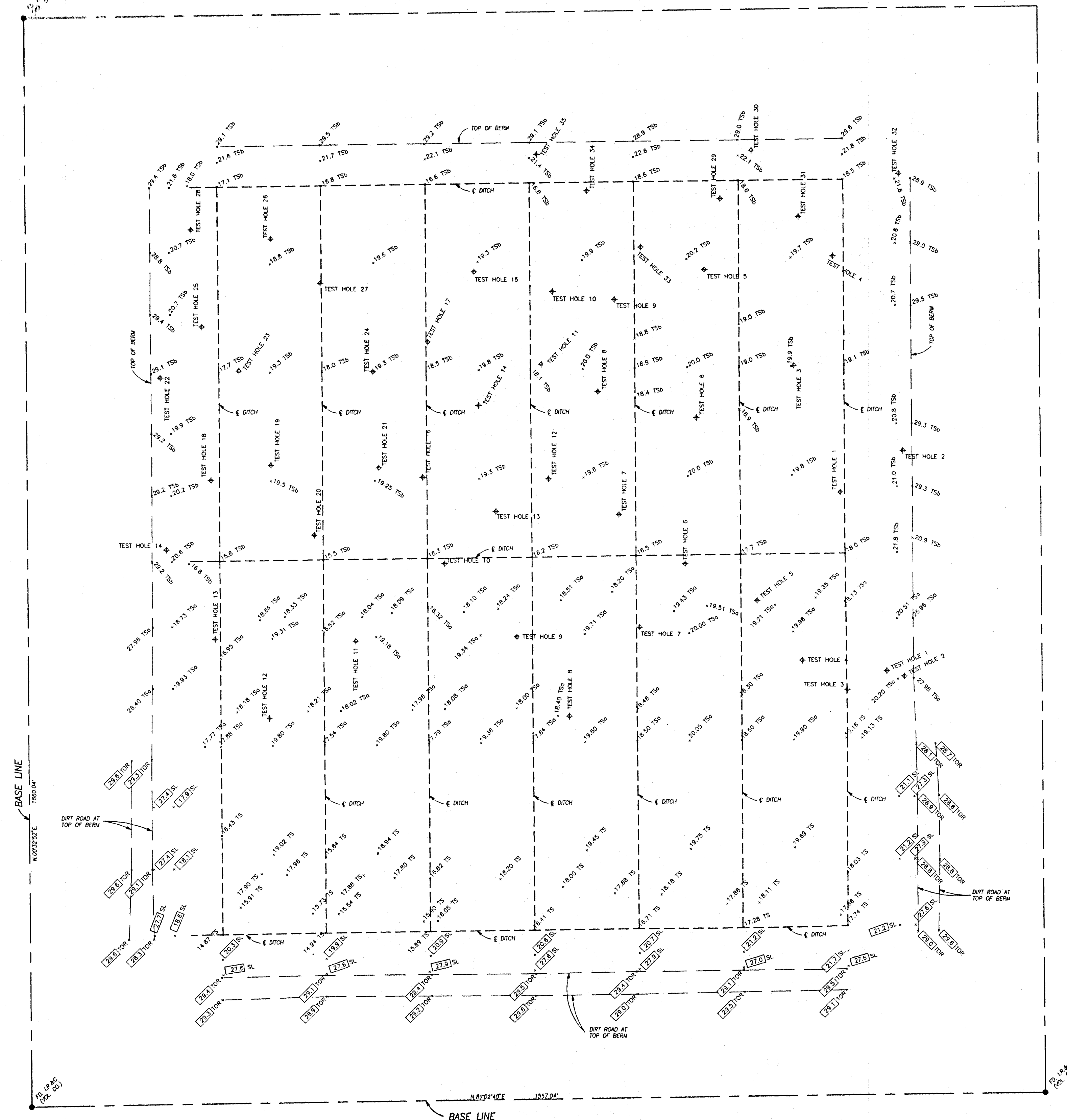
SCALE: 1" = 100'



ON-GOING
AS-BUILT CONDITIONS
OF
SAND COVER ON LINER
AT
TOMOKA FARMS ROAD LANDFILL
VOLUSIA COUNTY, FLORIDA
(dated March 04, 1998)

NOTE:

as-built elevation (June 05, 1998)
SL = slope shot (June 05, 1998)
TOR = top of road (June 10, 1998)
TS = top of sand (July 22, 1998)
Tsa = top of sand (August 14, 1998)
Tsb = top of sand (April 22, 1999)



NOTES:

Bearings are based on coordinates provided by Volusia County for found Volusia County control corners and the bearings for the two base lines are shown hereon.

Elevations are based on U.S.C.&G.S. datum.

Spot elevations shown hereon are based on field observations.

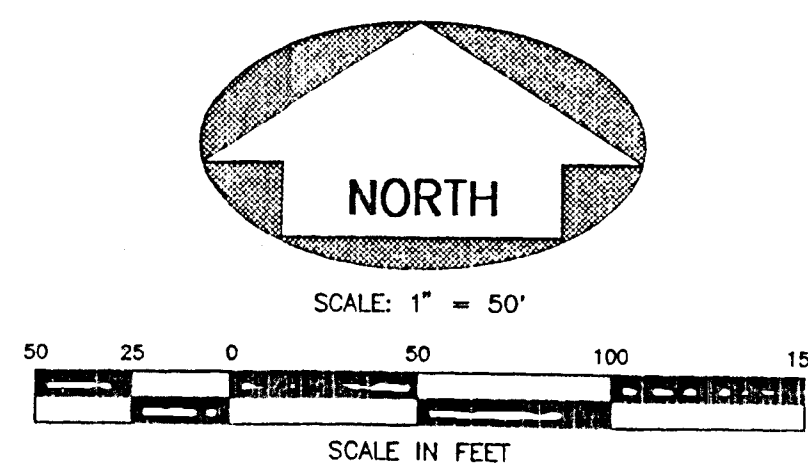
REVISED - SAND COVER - 4/22/99 - jcd
REVISED - ADDITIONAL TEST HOLES - 2/02/99 - jcd
REVISED - ADDITIONAL AS-BUILT INFORMATION - 8/14/98 - jcd
REVISED - ADDITIONAL AS-BUILT INFORMATION - 7/22/98 - jcd
REVISED - ADDITIONAL AS-BUILT INFORMATION and TEST HOLES - 6/10/98 - jcd
REVISED - ADDITIONAL AS-BUILT INFORMATION - 6/05/98 - jcd

NOT VALID WITHOUT THE SIGNATURE
AND THE ORIGINAL RAISED SEAL OF
A FLORIDA LICENSED SURVEYOR
AND MAPPER.

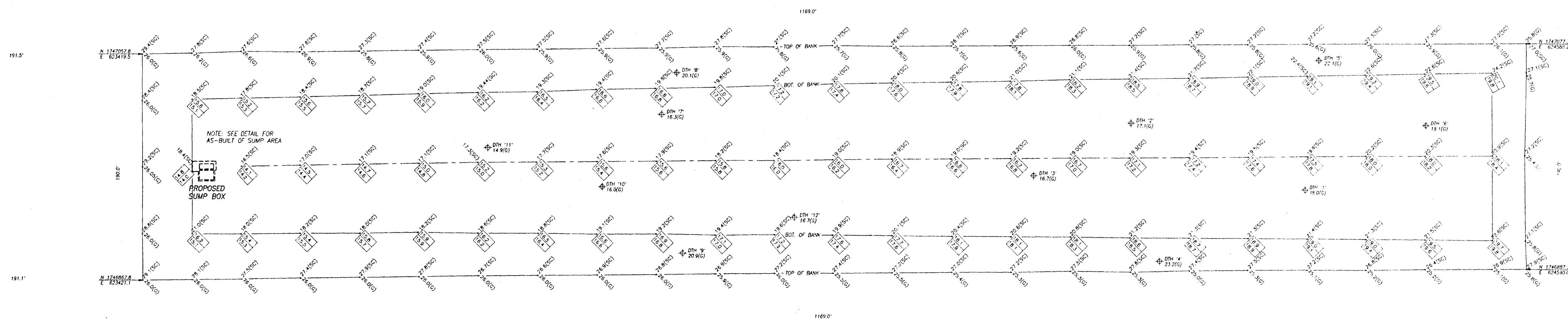
BLACKWELL & ASSOCIATES
LAND SURVEYORS, INC.
P.O. BOX 1013 • ORANGE CITY, FL
995 W. VOLUSIA AVE. • DELAND, FL • PH (904) 734-8050

BY:
RALPH E. BLACKWELL
REGISTERED LAND SURVEYOR
FLORIDA CERTIFICATE NO. 3282

SYMBOLS:		
●	REBAR FOUND (SIZE SHOWN HEREON)	
○	1/2" REBAR & CAP SET	
■	4"x4" CONCRETE MONUMENT & CAP SET	
•	R.L.S. DISC/NAIL FOUND (SIZE SHOWN HEREON)	
•	R.L.S. DISC/NAIL SET	
•	IRON PIPE FOUND (SIZE SHOWN HEREON)	
•	RAILROAD SPIKE FOUND	
•	BOLT FOUND (SIZE SHOWN HEREON)	
•	P/K NAIL FOUND	
DATE: MAR. 04, 1998		
V.B. No.	9-1042-97	
DRAWN BY:	CADD-jcd	
FIELD SKETCH		
CADD FILE / FILE No.	CEIL-AGS	M-583



- DETAIL -
AS-BUILT OF
SUMP AREA
(ELEV ARE TOP OF LINER)
SCALE: 1" = 20'



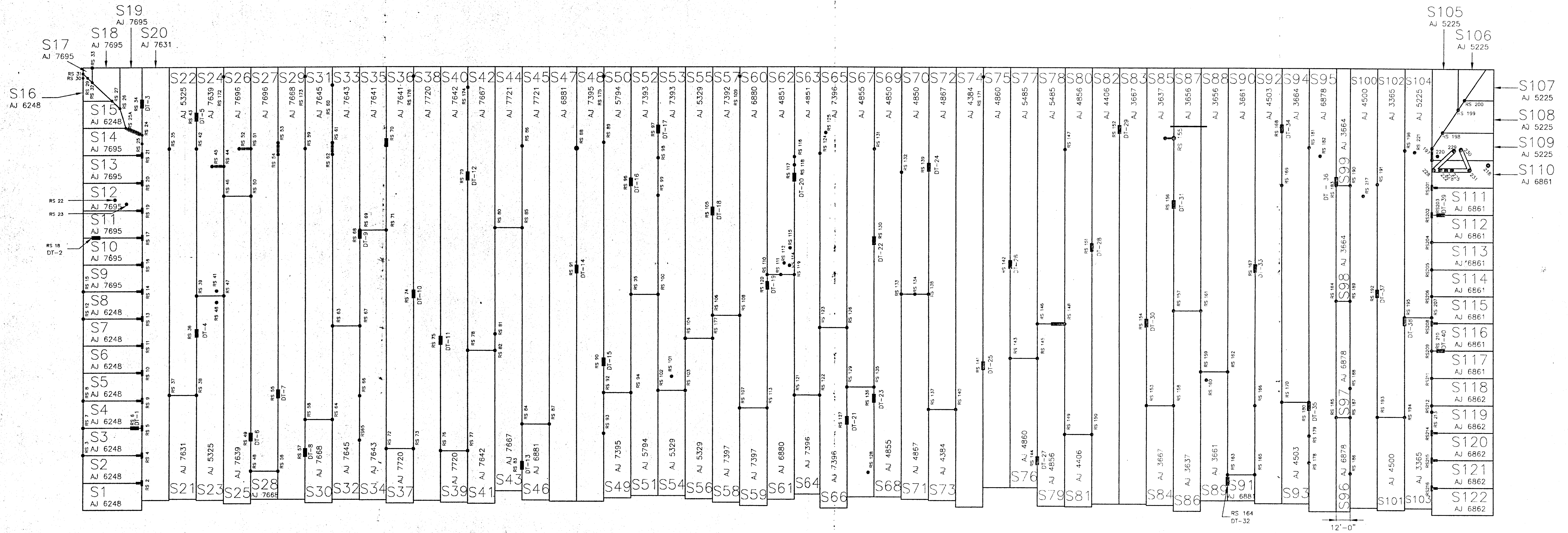
(SC) = SAND COVER ELEVATION (May 06, 2002)

DATE : FEBRUARY 07, 2002
W.D. No. 9-1042-97
DRAWN BY : CADD-jcd
FIELD BOOK : 408/43
CADD FILE / FILE No. : NEWCELLA M-583

The Floodplain Boundary, if shown hereon, was scaled from a large scale FEMA Flood Insurance Rate Map and as such has an inherent error of 10% of the FEMA map scale.



SCALE: 1" = 40'



SECONDARY LINER

AS-BUILT LINER PANEL
LAYOUT DRAWINGS
DENOTE ALL REVISIONS
TO PROPOSED PANEL
LAYOUT DRAWINGS AS
DETERMINED BY
COMANCO'S SITE SUPER-
VISOR TO SUIT FIELD
CONDITIONS AT THE TIME
OF INSTALLATION.

COMANCO
ENVIRONMENTAL CORPORATION
7911 PROFESSIONAL PLACE
TAMPA, FLORIDA 33637
TELEPHONE: (813) 988-8829
FAX: (813) 988-8779
DRAWN BY: LMC
DATE: 5/15/88
DWG. SCALE: 1"=40'
PROJECT NO.:
CHKD. BY: MWP
APPROV. BY:
FILE NAME:
PLOT SCALE: 480
DWG. NO.:
2