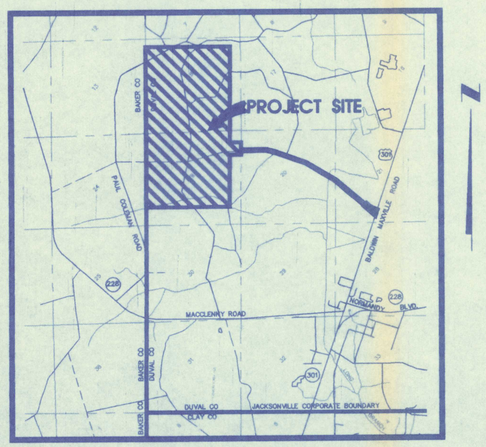
"AS - BUILTS"
OF
TRAIL RIDGE LANDFILL
PHASES I, II AND IIIA
FOR
TRAIL RIDGE LANDFILL, INC.
AND
CITY OF JACKSONVILLE, FLORIDA

144363

WACS 33628



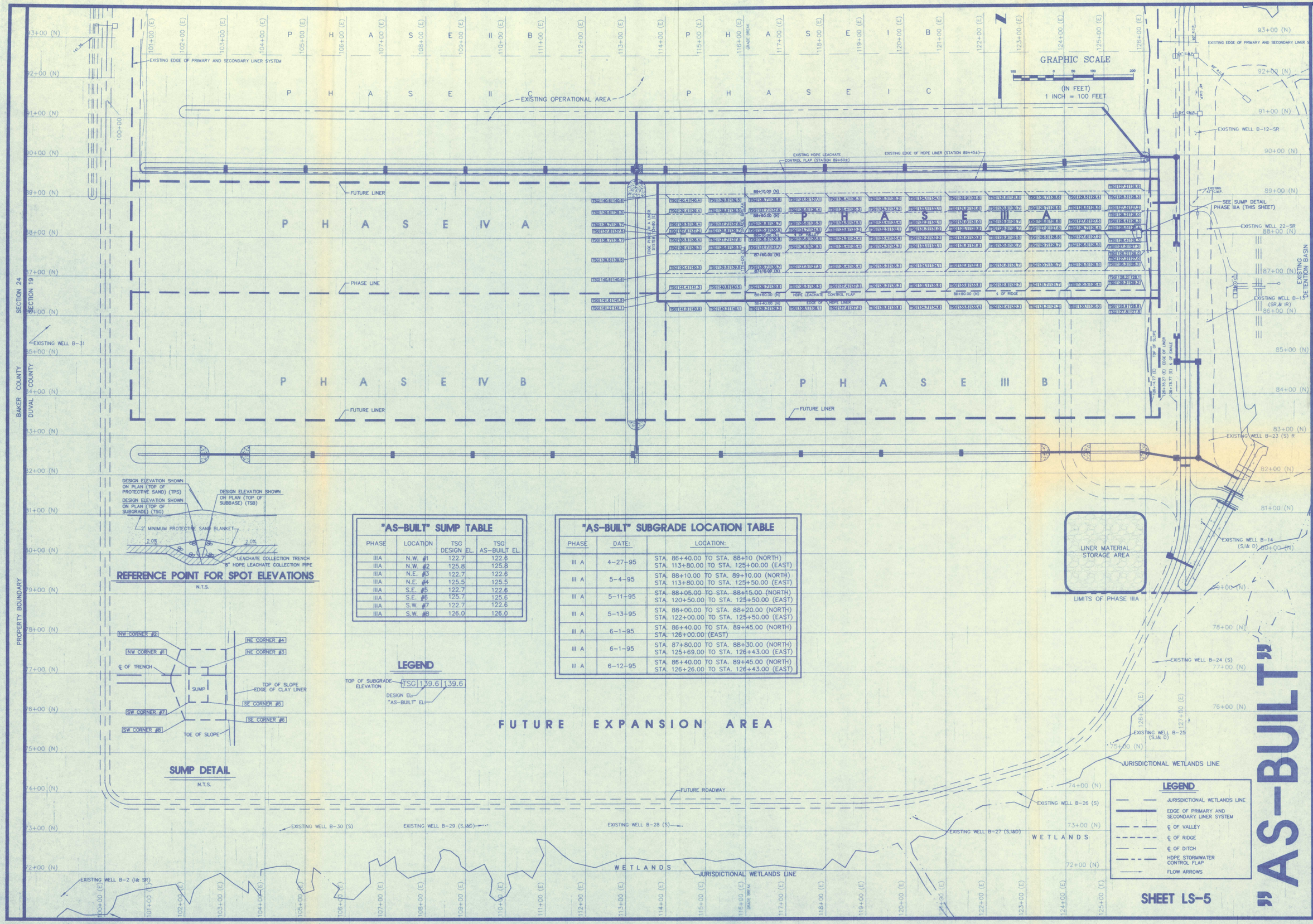
VICINITY MAP
SCALE : 1" = 4000'

SUNSHINE STATE SURVEYORS INC.
SURVEYORS & LAND PLANNERS 3131 ST. JOHNS BLUFF RD. SOUTH
JACKSONVILLE, FLORIDA 32216
(904) 642-8550

UPDATED: SEPTEMBER, 1995
UPDATED: JANUARY, 1993
UPDATED: DECEMBER, 1992
DATE: SEPTEMBER, 1992

INDEX OF DRAWINGS

COVER SHEET NO. 1



"AS-BUILT" SUMP TABLE

PHASE	LOCATION	TSG DESIGN EL.	TSG AS-BUILT EL.
IIIA	N.W. #1	122.7	122.6
IIIA	N.W. #2	125.8	125.8
IIIA	N.E. #3	122.7	122.6
IIIA	N.E. #4	125.5	125.5
IIIA	S.E. #5	122.7	122.6
IIIA	S.E. #6	125.7	125.6
IIIA	S.W. #7	122.7	122.6
IIIA	S.W. #8	126.0	126.0

"AS-BUILT" SUBGRADE LOCATION TABLE

PHASE	DATE:	LOCATION:
III A	4-27-95	STA. 86+40.00 TO STA. 88+10 (NORTH) STA. 113+80.00 TO STA. 125+00.00 (EAST)
III A	5-4-95	STA. 88+10.00 TO STA. 89+10.00 (NORTH) STA. 113+80.00 TO STA. 125+50.00 (EAST)
III A	5-11-95	STA. 88+05.00 TO STA. 88+15.00 (NORTH) STA. 120+50.00 TO STA. 125+50.00 (EAST)
III A	5-13-95	STA. 88+00.00 TO STA. 88+20.00 (NORTH) STA. 122+00.00 TO STA. 125+50.00 (EAST)
III A	6-1-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 126+00.00 (EAST)
III A	6-1-95	STA. 87+80.00 TO STA. 88+30.00 (NORTH) STA. 125+69.00 TO STA. 126+43.00 (EAST)
III A	6-12-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 126+26.00 TO STA. 126+43.00 (EAST)

REVISIONS:

I HEREBY CERTIFY THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

DATE: 9-29-95 NOTE: NOT VALID WITHOUT RAISED EMBOSSED SEAL

ARTHUR A. MASTRONIOLA, JR. FLA REG SURVEYOR NO. 4166

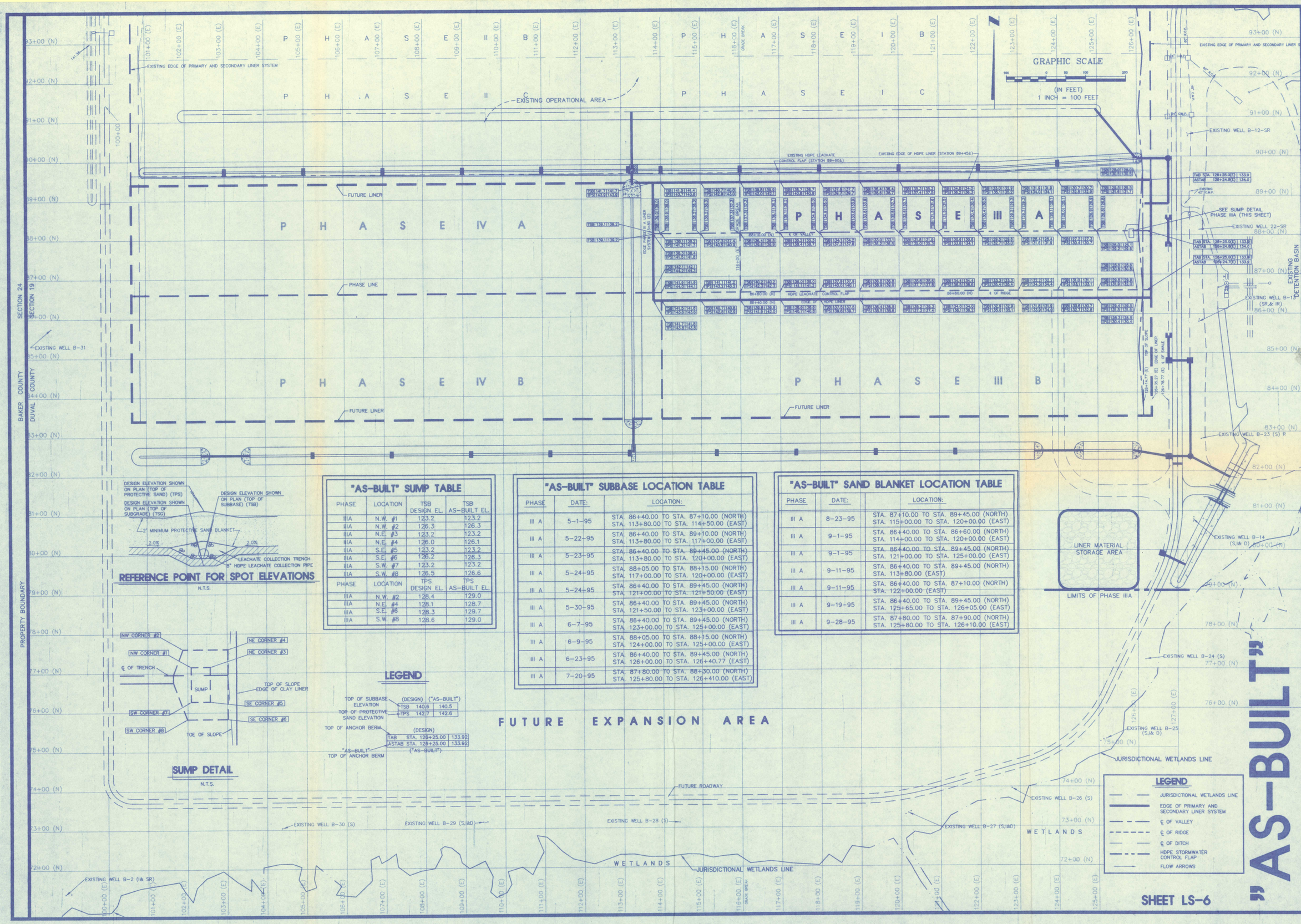
LINER SYSTEM PHASE IIIA

TRAIL RIDGE LANDFILL FOR TRAIL RIDGE LANDFILL, INC. AND CITY OF JACKSONVILLE, FLORIDA

SUNSHINE STATE SURVEYORS, INC.
SURVEYORS & LAND PLANNERS
3131 ST. JOHNS BLUFF RD. SOUTH,
JACKSONVILLE, FLORIDA 32246
PHONE NUMBER (904) 642-8550
FAX NUMBER (904) 646-9805

RECORD	
ORDER NO.	
CAD FILE: 3ALINER	
DRAWN BY:	S.J.L.
CHECKED BY:	J.B.C.
SCALE:	1" = 100'
RANGE:	23 EAST
COUNTY:	DUVAL
FIELD BOOK:	
FILE NUMBER:	

K:\ENGINEER\JUANITA\TR\2ND\AS\3ALINER Fri Sep 29 15:19:29 1995



"AS-BUILT" SUMP TABLE

PHASE	LOCATION	TSB DESIGN EL.	TSB AS-BUILT EL.
IIIA	N.W. #1	123.2	123.2
IIIA	N.W. #2	126.3	126.3
IIIA	N.E. #3	123.2	123.2
IIIA	N.E. #4	126.0	126.1
IIIA	S.E. #5	123.2	123.2
IIIA	S.E. #6	126.2	126.3
IIIA	S.W. #7	123.2	123.2
IIIA	S.W. #8	126.5	126.6
PHASE	LOCATION	TPS DESIGN EL.	TPS AS-BUILT EL.
IIIA	N.W. #2	128.4	129.0
IIIA	N.E. #4	128.1	128.7
IIIA	S.E. #6	128.3	129.7
IIIA	S.W. #8	128.6	129.0

"AS-BUILT" SUBBASE LOCATION TABLE

PHASE	DATE:	LOCATION:
III A	5-1-95	STA. 86+40.00 TO STA. 87+10.00 (NORTH) STA. 113+80.00 TO STA. 114+50.00 (EAST)
III A	5-22-95	STA. 86+40.00 TO STA. 89+10.00 (NORTH) STA. 113+80.00 TO STA. 117+00.00 (EAST)
III A	5-23-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 113+80.00 TO STA. 120+00.00 (EAST)
III A	5-24-95	STA. 88+05.00 TO STA. 88+15.00 (NORTH) STA. 117+00.00 TO STA. 120+00.00 (EAST)
III A	5-24-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 121+00.00 TO STA. 121+50.00 (EAST)
III A	5-30-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 121+50.00 TO STA. 123+00.00 (EAST)
III A	6-7-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 123+00.00 TO STA. 125+00.00 (EAST)
III A	6-9-95	STA. 88+05.00 TO STA. 88+15.00 (NORTH) STA. 124+00.00 TO STA. 125+00.00 (EAST)
III A	6-23-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 126+00.00 TO STA. 126+40.77 (EAST)
III A	7-20-95	STA. 87+80.00 TO STA. 88+30.00 (NORTH) STA. 125+80.00 TO STA. 126+10.00 (EAST)

"AS-BUILT" SAND BLANKET LOCATION TABLE

PHASE	DATE:	LOCATION:
III A	8-23-95	STA. 87+10.00 TO STA. 89+45.00 (NORTH) STA. 115+00.00 TO STA. 120+00.00 (EAST)
III A	9-1-95	STA. 86+40.00 TO STA. 86+60.00 (NORTH) STA. 114+00.00 TO STA. 120+00.00 (EAST)
III A	9-1-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 121+00.00 TO STA. 125+00.00 (EAST)
III A	9-11-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 113+80.00 (EAST)
III A	9-11-95	STA. 86+40.00 TO STA. 87+10.00 (NORTH) STA. 122+00.00 (EAST)
III A	9-19-95	STA. 86+40.00 TO STA. 89+45.00 (NORTH) STA. 125+65.00 TO STA. 126+05.00 (EAST)
III A	9-28-95	STA. 87+80.00 TO STA. 87+90.00 (NORTH) STA. 125+80.00 TO STA. 126+10.00 (EAST)

REVISIONS:

I HEREBY CERTIFY THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH BY THE BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

DATE: 9-29-95 THIS SURVEY NOT VALID WITHOUT RAISED EMBOSSED SEAL

NOT VALID WITHOUT RAISED EMBOSSED SEAL

RICHARD A. MASTRONICOLA, JR. FLA. REG. SURVEYOR NO. 4166

LINER SYSTEM PHASE IIIA

TRAIL RIDGE LANDFILL
FOR TRAIL RIDGE LANDFILL INC. AND
CITY OF JACKSONVILLE, FLORIDA

SUNSHINE STATE SURVEYORS, INC.
SURVEYOR & LAND PLANNERS
3320 St. Johns Bluff Rd. South,
Jacksonville, Florida 32246
Phone Number (904) 642-8550
Fax Number (904) 646-2465

RECORD	
ORDER NO.	
CAD FILE:	3ALINER
DRAWN BY:	S.J.L.
CHECKED BY:	J.B.C.
SCALE:	1" = 100'
RANGE:	23 EAST
COUNTY:	DUVAL
FIELD BOOK:	
FILE NUMBER:	

K:\ENGINEER\JUANITA\TRLNDV\3\3ALINER Fri Sep 29 15:21:04 1995

GRAPHIC SCALE

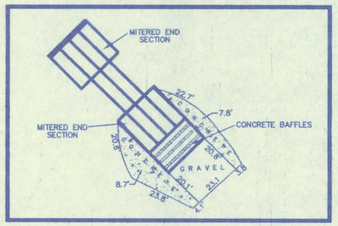
(IN FEET)
1 INCH = 100 FEET

NOTE:
SEE SHEET D-1, D-6, A-1 AND A-2 FOR INVERTS, STATIONS AND OTHER AS-BUILT INFORMATION FOR THE STORMWATER DRAINAGE STRUCTURES, AND THE 8" P.V.C. SPREADER PIPE.

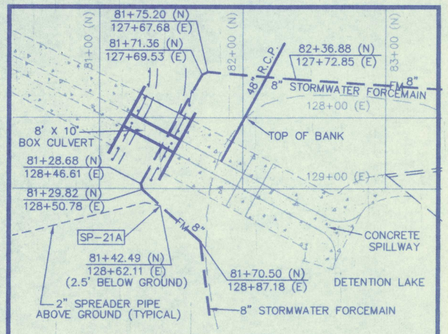
LEGEND

1240	"AS-BUILT" SPOT ELEVATION
150	DESIGN CONTOUR
	"AS-BUILT" TOP OF BANK
S93	STRUCTURE NUMBER
	"AS-BUILT" STORM INLET WITH PIPES
	"AS-BUILT" STORM CULVERT
SP-13	SPREADER PIPE NUMBER
FM 8"	"AS-BUILT" 8" P.V.C. STORMWATER FORCEMAIN
	"AS-BUILT" 2" P.V.C. SPREADER PIPE

DITCH PAVING DETAIL



STORMWATER FORCEMAIN DETAIL



NOTES:
1. 8" STORMWATER FORCEMAIN RELOCATED AS SHOWN (AUGUST 1995)
2. RELOCATION AS-BUILT COORDINATES AS PROVIDED BY J.B. COXWELL CONTRACTING, INC. AND MAPPED BY SUNSHINE STATE SURVEYORS, INC.

SHEET D-3

"AS-BUILT"

DATE:	COMMENTS
9-27-95	REVISED TO SHOW RELOCATION OF 8" FORCEMAIN
1-26-93	REVISED TO ADD TIRE STORAGE AREA, BYPASS ROAD AND OPERATIONS BUILDING AS-BUILTS.
12-12-92	REVISE AS-BUILT TOPO ALONG EAST END OF POND
11-24-92	DITCH PAVING AS-BUILT
9-11-92	PHASE 1A AS-BUILT

I HEREBY CERTIFY THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

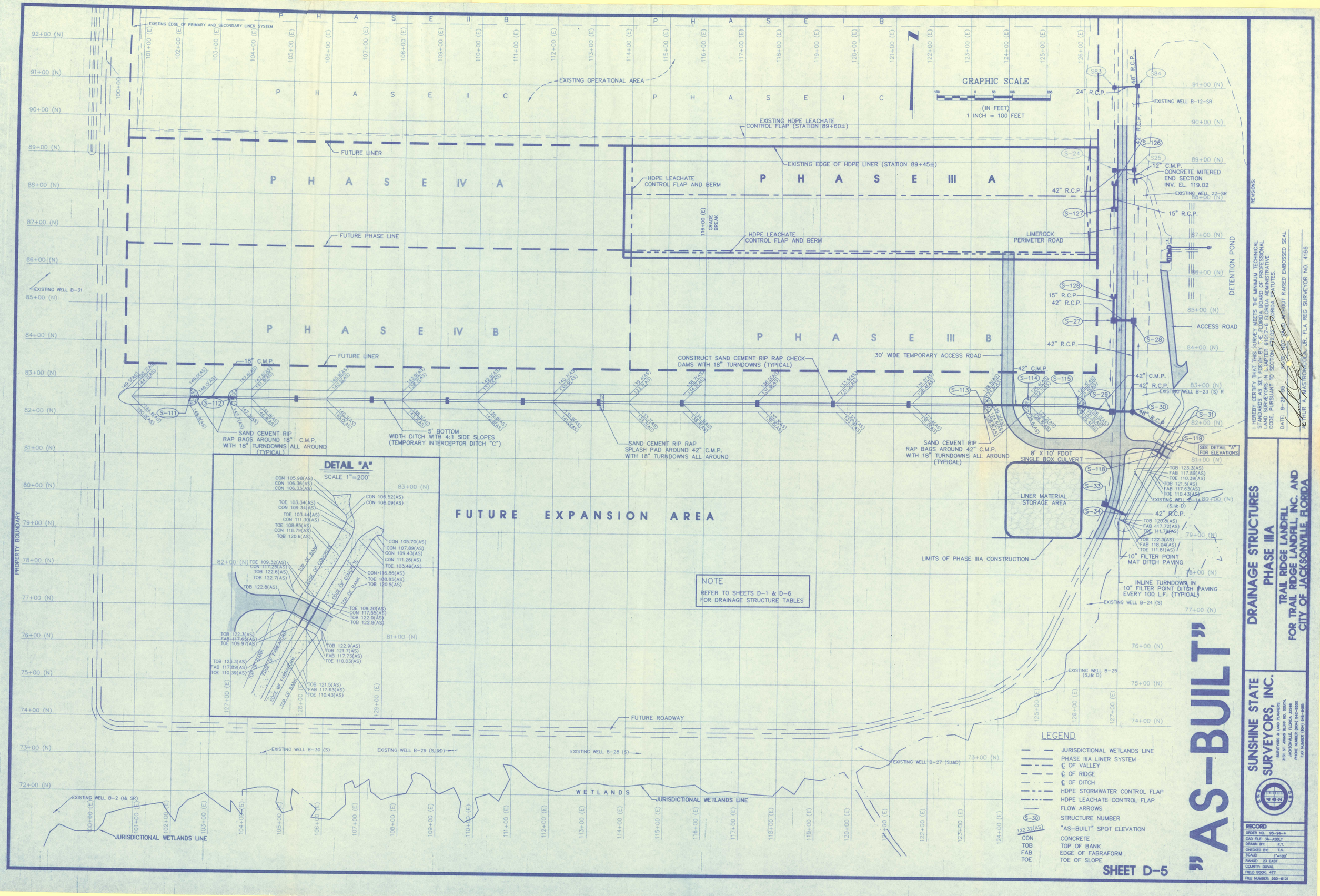
NOTE: NOT VALID WITHOUT RAISED EMBOSSED SEAL

ARTHUR A. MASTRONICOLA JR. FLA. REG. SURVEYOR NO. 4166

DETENTION LAKE
FOR
TRAIL RIDGE LANDFILL, INC. AND
CITY OF JACKSONVILLE, FLORIDA

SUNSHINE STATE SURVEYORS, INC.
SURVEYORS & LAND PLANNERS 3131 ST. JOHNS BLUFF RD. SOUTH, JACKSONVILLE, FLORIDA 32246
(904) 642-8550

C:\TRIASVLAKE Mon Oct 2 09:14:32 1995


PHASE IIB
PHASE IIC
PHASE IVA
PHASE IVB
PHASE IIIA
PHASE IIIB
FUTURE EXPANSION AREA
EXISTING EDGE OF PRIMARY AND SECONDARY LINER SYSTEM
EXISTING OPERATIONAL AREA
EXISTING HDPE LEACHATE CONTROL FLAP (STATION 89+60±)
EXISTING EDGE OF HDPE LINER (STATION 89+45±)
FUTURE LINER
FUTURE PHASE LINE
HDPE LEACHATE CONTROL FLAP AND BERM
GRADE BREAK
LIMEROCK PERIMETER ROAD
30' WIDE TEMPORARY ACCESS ROAD
CONSTRUCT SAND CEMENT RIP RAP CHECK DAMS WITH 18" TURNDOWNS (TYPICAL)
SAND CEMENT RIP RAP BAGS AROUND 18" C.M.P. WITH 18" TURNDOWNS ALL AROUND (TYPICAL)
5' BOTTOM WIDTH DITCH WITH 4:1 SIDE SLOPES (TEMPORARY INTERCEPTOR DITCH "C")
SAND CEMENT RIP RAP SPLASH PAD AROUND 42" C.M.P. WITH 18" TURNDOWNS ALL AROUND
SAND CEMENT RIP RAP BAGS AROUND 42" C.M.P. WITH 18" TURNDOWNS ALL AROUND (TYPICAL)
8' X 10' FDOT SINGLE BOX CULVERT
LINER MATERIAL STORAGE AREA
LIMITS OF PHASE IIIA CONSTRUCTION
10" FILTER POINT MAT DITCH PAVING
INLINE TURNDOWN IN 10" FILTER POINT DITCH PAVING EVERY 100 LF. (TYPICAL)
12" C.M.P. CONCRETE MITERED END SECTION INV. EL. 119.02
ACCESS ROAD
DETENTION POND
SEE DETAIL "A" FOR ELEVATIONS
GRAPHIC SCALE
(IN FEET)
1 INCH = 100 FEET
PROPERTY BOUNDARY
FUTURE ROADWAY
WETLANDS
JURISDICTIONAL WETLANDS LINE
EXISTING WELL B-2 (I& SR)
EXISTING WELL B-30 (S)
EXISTING WELL B-29 (S,I&D)
EXISTING WELL B-28 (S)
EXISTING WELL B-27 (S,I&D)
EXISTING WELL B-25 (S,I& D)
EXISTING WELL B-24 (S)
EXISTING WELL B-23 (S) R
EXISTING WELL B-12-SR
EXISTING WELL 22-SR
EXISTING WELL B-31
EXISTING WELL B-12 (S,I& D)
DETAIL "A"
SCALE 1"=200'
NOTE
REFER TO SHEETS D-1 & D-6 FOR DRAINAGE STRUCTURE TABLES
LEGEND
JURISDICTIONAL WETLANDS LINE
PHASE IIIA LINER SYSTEM
℄ OF VALLEY
℄ OF RIDGE
℄ OF DITCH
HDPE STORMWATER CONTROL FLAP
HDPE LEACHATE CONTROL FLAP
FLOW ARROWS
STRUCTURE NUMBER
"AS-BUILT" SPOT ELEVATION
CON CONCRETE
TOB TOP OF BANK
FAB EDGE OF FABRAFORM
TOE TOE OF SLOPE
"AS-BUILT"
SHEET D-5
REVISIONS:
I HEREBY CERTIFY THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027 FLORIDA STATUTES.
DATE: 9-29-95
NOT VALID WITHOUT RAISED EMBOSSED SEAL.
ARTHUR K. MASTROMONACO, JR. FLA REG SURVEYOR NO. 4166
DRAINAGE STRUCTURES
PHASE IIIA
TRAIL RIDGE LANDFILL
FOR TRAIL RIDGE LANDFILL, INC. AND CITY OF JACKSONVILLE, FLORIDA
SUNSHINE STATE SURVEYORS, INC.
SURVEYORS & LAND PLANNERS
3711 St. Johns Avenue, Suite 3
JACKSONVILLE, FLORIDA 32224
PHONE NUMBER (904) 642-8550
FAX NUMBER (904) 646-9485
RECORD
ORDER NO. 95-94-4
CAD FILE: 3A-ASBLT
DRAWN BY: F.T.
CHECKED BY: T.S.
SCALE: 1"=100'
RANGE: 23 EAST
COUNTY: DUVAL
FIELD BOOK: 477
FILE NUMBER: 95D-6121
C:\TRL\ASB\3A-ASBLT Fri Sep 29 15:32:43 1995

AS-BUILT STORM DRAINAGE DATA
FOR PHASE IIIA

STRUCTURE NUMBER	STRUCTURE DESCRIPTION	TOP ELEVATION		SLOT ELEVATION		INVERT ELEVATION		STATION	
		DESIGN	ASBUILT	DESIGN	ASBUILT	DESIGN	ASBUILT	DESIGN	ASBUILT
S-27	MOD. FDOT TYPE "E" INLET (DETAIL A)	121.50	121.48	118.76 (S)	118.65 (S)	115.26 (30" HDPE W) 115.26 (42" R.C.P. E) 118.76 (15" R.C.P. N)	FUTURE 30" HDPE W 115.23 (42" R.C.P. E) 118.58 (15" R.C.P. N)	84+80.00 (N) 126+78.77 (E)	84+80.18 (N) 126+78.01 (E)
S-28	FDOT TYPE "E" INLET W/ 7' TYPE J BOTTOM (ALTERNATE A)	121.50	121.57	119.50 (N&S)	119.48 (N&S)	115.26 (42" R.C.P. W) 113.00 (42" R.C.P. S)	115.17 (42" R.C.P. W) 112.90 (42" R.C.P. S)	84+80.00 (N) 127+32.27 (E)	84+81.14 (N) 127+33.57 (E)
S-29	FDOT TYPE "E" INLET	121.50	121.52	118.76 (N&S)	118.77(N&S)	116.26 (42" R.C.P. E) 116.26 (42" C.M.P. W)	116.46 (42" R.C.P. E) 116.50 (42" C.M.P. W)	82+37.00 (N) 126+77.27 (E)	82+37.03 (N) 126+76.89 (E)
S-30	FDOT TYPE "E" INLET W/ 7' TYPE J BOTTOM (ALTERNATE A)	121.50	121.53	120.00 (S)	120.09 (S)	116.26 (42" R.C.P. W) 110.96 (42" R.C.P. N) 110.46 (48" R.C.P. SE)	115.80 (42" R.C.P. W) 110.85 (42" R.C.P. N) 110.50 (48" R.C.P. SE)	82+37.00 (N) 127+32.27 (E)	82+45.61 (N) 127+32.12 (E)
S-31	CONST. 48" MITERED END INTO DITCH PAVING	—	—	—	—	109.10 (48"R.C.P. NW)	108.92 (48"R.C.P. NW)	81+84.60 (N) 128+30.89 (E)	81+84.78 (N) 128+31.13 (E)
S-33	MOD. FDOT TYPE "E" INLET (DETAIL A)	121.75	121.74	118.76 (N&S)	118.68 (N) 118.66 (S)	115.00 (30" HDPE NW) 111.85 (42" R.C.P. SE)	FUTURE 30" HDPE NW 111.96 (42" R.C.P. SE)	79+91.26 (N) 126+60.49 (E)	80+03.41 (N) 126+65.38 (E)
S-34	CONST. MITERED END INTO DITCH PAVING	—	—	—	—	111.85 (42" R.C.P. NW)	111.94 (42" R.C.P. NW)	79+61.92 (N) 127+19.07 (E)	79+63.30 (N) 127+17.66 (E)
S-111	18" C.M.P.	—	—	—	—	143.70 (18" C.M.P. E)	143.64 (18" C.M.P. E)	82+52.50 (N) 102+37.50 (E)	82+51.82 (N) 102+37.63 (E)
S-112	18" C.M.P.	—	—	—	—	142.70 (18" C.M.P. W)	142.64 (18" C.M.P. W)	82+52.50 (N) 103+61.00 (E)	82+52.54 (N) 103+62.61 (E)
S-113	42" C.M.P.	—	—	—	—	123.80 (42" C.M.P. E)	123.76 (42" C.M.P. E)	82+52.50 (N) 123+39.00 (E)	82+52.55 (N) 123+38.09 (E)
S-114	42" C.M.P.	—	—	—	—	122.40 (42" C.M.P. W)	122.32 (42" C.M.P. W)	82+52.50 (N) 124+62.50 (E)	82+52.65 (N) 124+62.44 (E)
S-115	42" C.M.P.	—	—	—	—	121.00 (42" C.M.P. E)	120.95 (42" C.M.P. E)	82+52.50 (N) 125+87.00 (E)	82+52.57 (N) 125+87.11 (E)
S-118	10' X 8' BOX CULVERT BOX CULVERT WITH 9.75' X 54' ENDWALL	—	—	—	—	110.00	110.07	81+18.72 (N) 128+01.47 (E)	81+18.84 (N) 128+01.15 (E)
S-119	10' X 8' BOX CULVERT BOX CULVERT WITH 9.75' X 54' ENDWALL	—	—	—	—	109.30	109.36	81+54.02 (N) 128+20.27 (E)	81+54.88 (N) 128+21.85 (E)
S-126	15" FDOT MITERED END SECTION	—	—	—	—	118.80 (15" R.C.P. S)	118.77 (15" R.C.P. S)	88+40.50 (N) 126+78.77 (E)	88+46.74 (N) 126+79.37 (E)
S-127	15" FDOT MITERED END SECTION	—	—	—	—	119.00 (15" R.C.P. N)	118.94 (15" R.C.P. N)	87+79.50 (N) 126+78.77 (E)	87+67.18 (N) 126+79.47 (E)
S-128	15" FDOT MITERED END SECTION	—	—	—	—	119.00 (15" R.C.P. N)	118.89 (15" R.C.P. N)	85+40.50 (N) 126+78.77 (E)	85+54.74 (N) 126+78.47 (E)

SHEET D-6

"AS-BUILT"

REVISIONS:

I HEREBY CERTIFY THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 61G17-6 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 472.027 FLORIDA STATUTES.

DATE: 9-29-95 NOT VALID WITHOUT RAISED EMBOSSED SEAL

ARTHUR C. MASTRONICO, JR., P.L.S. REG. SURVEYOR NO. 4166

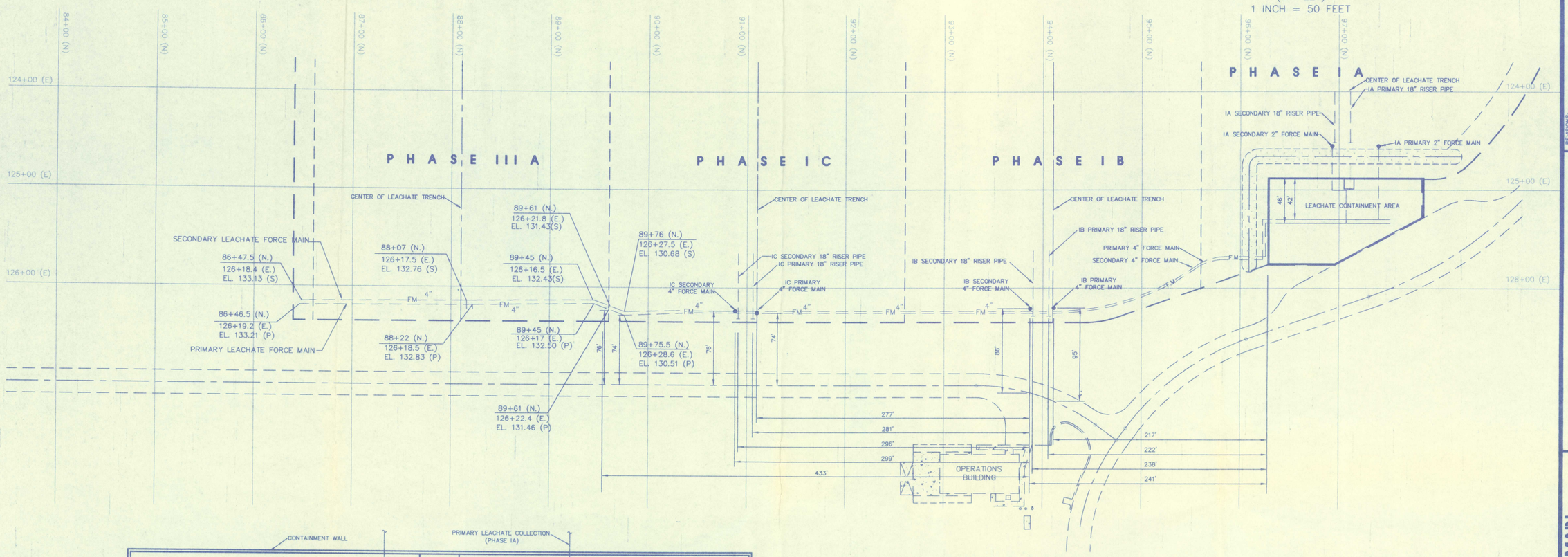
DRAINAGE STRUCTURE TABLE
PHASE IIIA

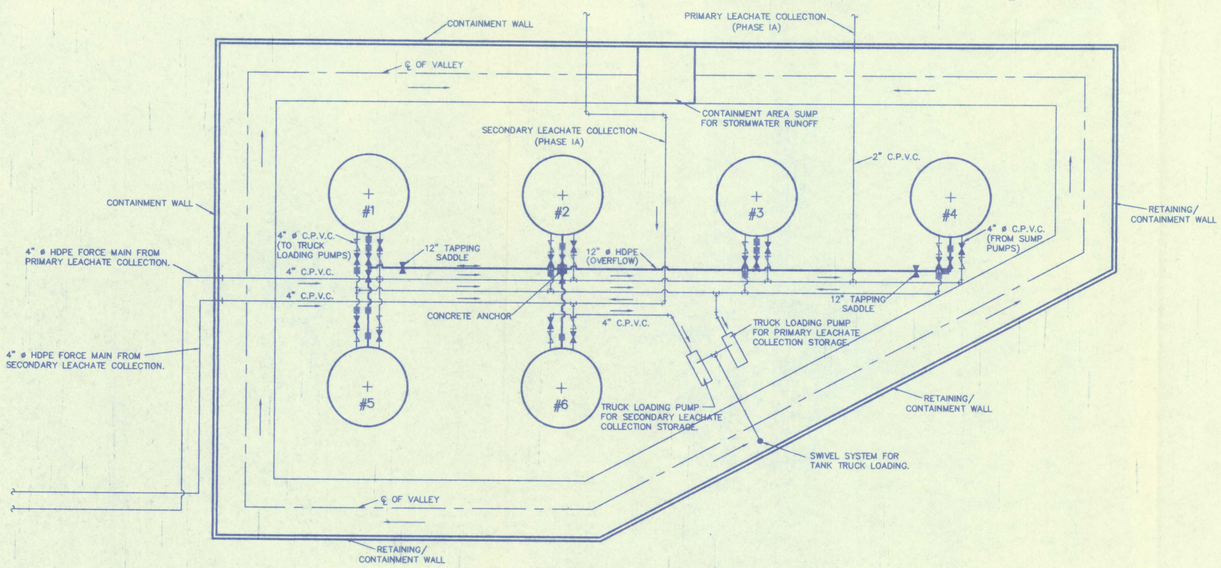
TRIAL RIDGE LANDFILL
FOR TRIAL RIDGE LANDFILL, INC. AND
CITY OF JACKSONVILLE, FLORIDA

SUNSHINE STATE SURVEYORS, INC.
SURVEYORS & LAND PLANNERS
333 ST. JOHNS BLUFF RD. SOUTH,
JACKSONVILLE, FLORIDA 32246
PHONE NUMBER (904) 642-8550
FAX NUMBER (904) 646-9485

RECORD
ORDER NO. 95-94-4
CAD FILE: 3A-ASBLT
DRAWN BY: F.T.
CHECKED BY: T.S.
SCALE: 1"=100'
RANGE: 23 EAST
COUNTY: DUVAL
FIELD BOOK: 472
FILE NUMBER: 95D-6121

C:\TRI\AS\3A-ASBLT Fri Sep 29 15:26:13 1995





NOTE:
TANKS #1–#5 ARE FOR PRIMARY LEACHATE COLLECTION STORAGE, TANK #6 IS FOR SECONDARY LEACHATE COLLECTION STORAGE.

—||||— EXPANSION COUPLING
—▲— SPRING LEVERED CPVC CHECK VALVE
—▶◀— CPVC BUTTERFLY VALVE

LEACHATE STORAGE, PUMPING AND CONTAINMENT

N.T.S.

LEGEND

= =FM= = (4")	LEACHATE FORCE MAIN
— — —	LIMITS OF LINER SYSTEM
—— - ——	℄ OF VALLEY
————	℄ OF RIDGE
— —	℄ OF DITCH
(P)	PRIMARY LEACHATE FORCE MAIN
(S)	SECONDARY LEACHATE FORCE MAIN

NOTE:
1. ALL DIMENSIONS SHOWN FOR PHASES I AND II WERE PROVIDED BY JAX. UTILITIES CONSTRUCTION.
2. ALL COORDINATES SHOWN FOR PHASES IIIA WERE PROVIDED BY J.B. COXWELL CONTRACTING, INC.
3. MAP PREPARED BY SUNSHINE STATE SURVEYORS, INC.

"AS-BUILT"

SHEET LE-1

REVISIONS:
9-11-92 PHASE IA AS-BUILT
1-24-93 ADDED EXPANSION JOINTS, CONCRETE ANCHOR, AND REMOVED PORTION OF LEACHATE FORCE MAIN TO CONTAINMENT AREA.
9-28-95 ADDED PHASE IIIA AS-BUILTS

DATE: 9-11-92

LEACHATE FORCE MAIN PRIMARY AND SECONDARY

TRAIL RIDGE LANDFILL
FOR TRAIL RIDGE LANDFILL INC. AND CITY OF JACKSONVILLE, FLORIDA

SUNSHINE STATE SURVEYORS, INC.
SURVEYORS & LAND PLANNERS
3131 ST. JOHNS BLUFF RD. SOUTH,
JACKSONVILLE, FLORIDA 32246
PHONE NUMBER (904) 642-8550
FAX NUMBER (904) 646-2485

RECORD	
ORDER NO.	
CAD FILE:	ELEC-FM
DRAWN BY:	C.D.T.
CHECKED BY:	S.J.L.
SCALE:	1" – 50'
RANGE:	23 EAST
COUNTY:	DUVAL
FIELD BOOK:	N/A
FILE NUMBER:	

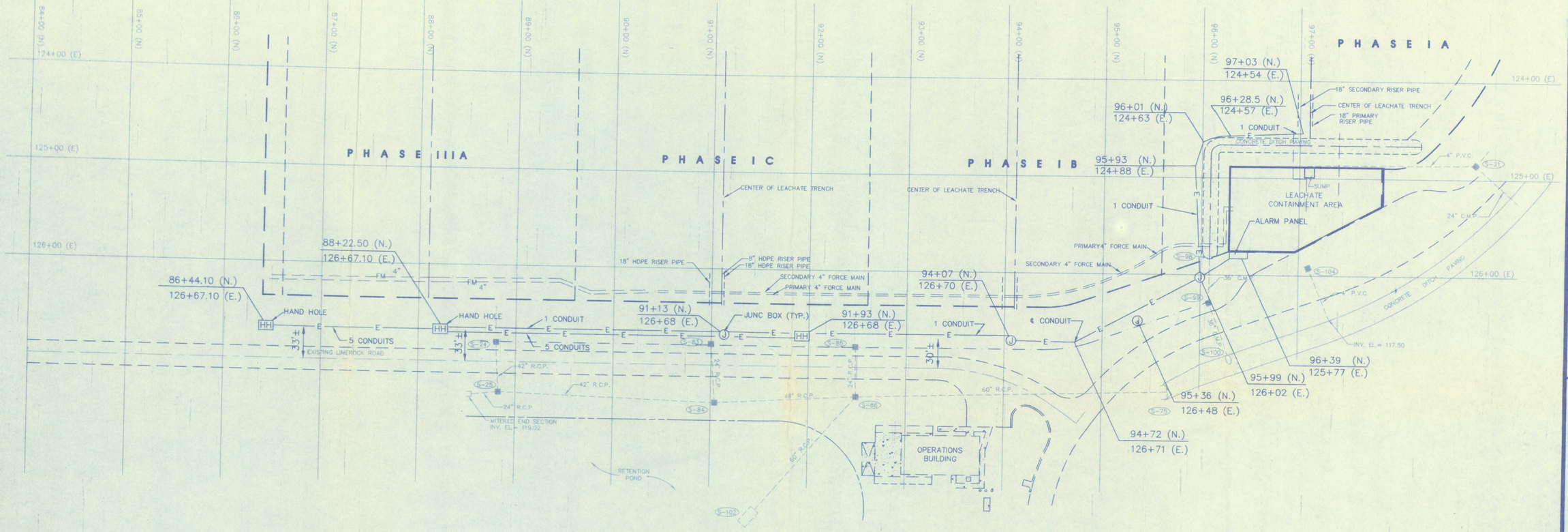
C:\TRIAS\ELEC-FM Mon Oct 2 09:18:34 1995

1"=50'

GRAPHIC SCALE

50 0 50 100 150 200

(IN FEET)
1 INCH = 50 FEET



LEGEND

HH	HAND HOLE
J	JUNCTION BOX
—— E ——	PHASE III A ELECTRICAL CONDUIT
——— ———	LIMITS OF LINER SYSTEM
—— – ——	℄ OF VALLEY
—— — ——	℄ OF RIDGE
—— ——	℄ OF DITCH

NOTE:

1. ALL DIMENSIONS SHOWN FOR PHASES I AND II WERE PROVIDED BY JAX. UTILITIES CONSTRUCTION.
2. ALL COORDINATES SHOWN FOR PHASES IIIA WERE PROVIDED BY J.B. COXWELL CONTRACTING, INC.
3. MAP PREPARED BY SUNSHINE STATE SURVEYORS, INC.

"AS-BUILT"

SHEET E-2

REVISIONS:

DATE: 9-28-95

ELECTRICAL

TRAIL RIDGE LANDFILL
FOR TRAIL RIDGE LANDFILL INC. AND
CITY OF JACKSONVILLE, FLORIDA

SUNSHINE STATE SURVEYORS, INC.
SURVEYORS & LAND PLANNERS
353 ST. JOHNS BLUFF RD. SOUTH,
JACKSONVILLE, FLORIDA 32259
PHONE NUMBER (904) 642-8550
FAX NUMBER (904) 646-9485

RECORD	
ORDER NO.	
CAD FILE:	ELEC-FM
DRAWN BY:	C.D.T.
CHECKED BY:	S.J.L.
SCALE:	1" = 50'
RANGE:	23 EAST
COUNTY:	DUVAL
FIELD BOOK:	N.A.
FILE NUMBER:	

C:\TRAIL\ELEC-FM Mon Oct 2 09:17:51 1995