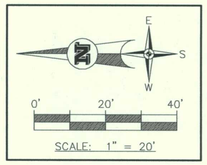


LEGEND

- PROPOSED TRAFFIC FLOW ARROW
- PROPOSED TRAFFIC SIGN
- PROPOSED CROSS SECTION
- EXISTING MITRED END
- EXISTING ELECTRIC POLE
- PROPOSED EROSION CONTROL
- PROPOSED POND
- PROPOSED DRAINAGE BOUNDARY
- EXISTING CENTERLINE
- EXISTING DITCH
- EXISTING FENCE
- EXISTING OVERHEAD WIRE
- EXISTING RCP

ABBREVIATIONS

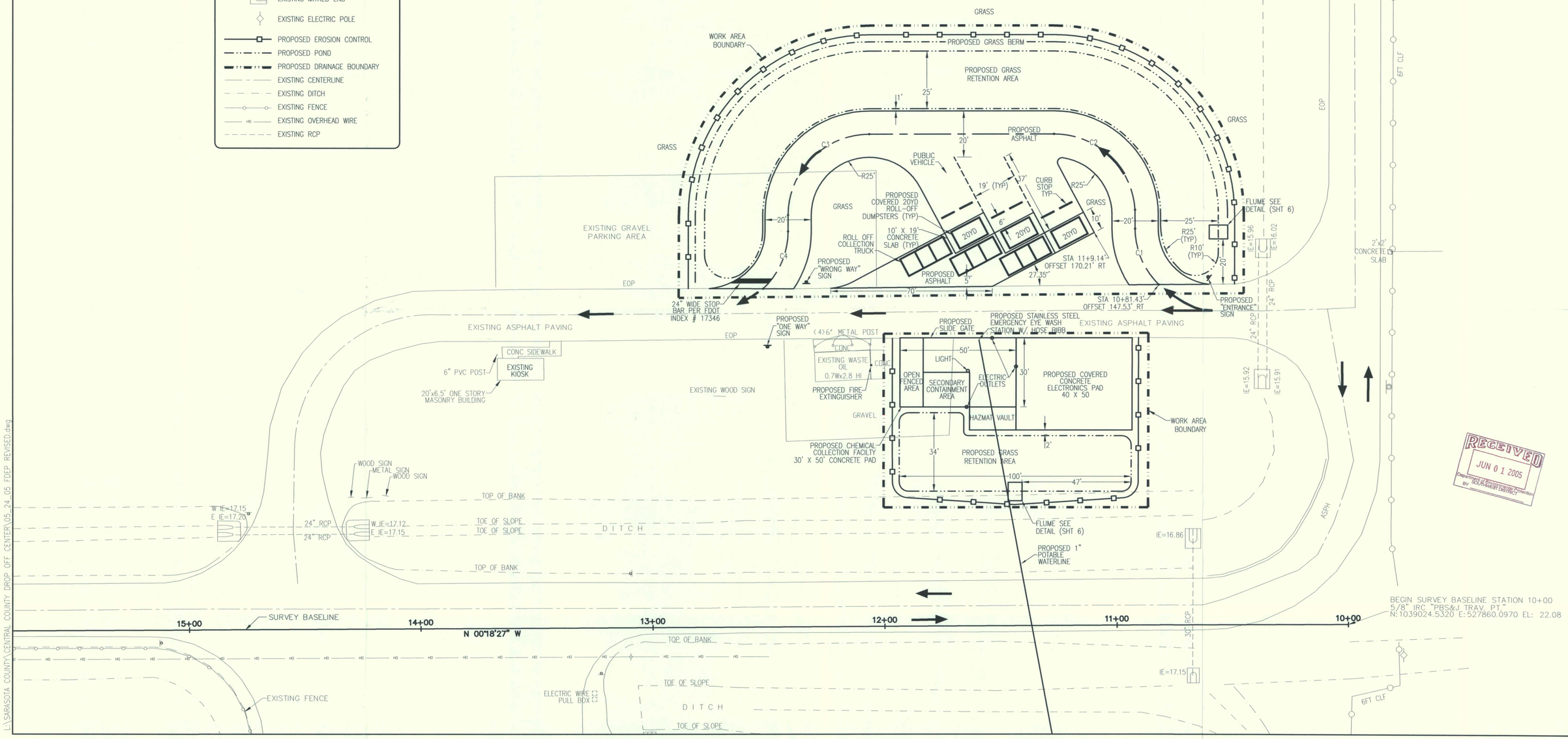
EOP – EDGE OF PAVEMENT
CONC – CONCRETE
RCP – REINFORCED CONCRETE PIPE
IE – INVERT ELEVATION
CLF – CHAIN LINK FENCE

QUANTITIES

ASPHALT.....8,277SF (920SY)
CONCRETE 4,720SF (524SY)
SOD.....15,000SF

CURVE DATA TABLE

CURVE	RADIUS	ARC LENGTH	CHORD BEARING	DISTANCE
C1	34.0'	27.03'	S 22°46'55" E	26.32'
C2	35.0'	52.75'	S 37°41'36" E	47.90'
C3	35.0'	54.98'	N 55°30'41" E	49.50'
C4	34.0'	27.84'	N 64°09'08" E	27.02'



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MIAMI, FL. 33172-2507
FBRP CERT. OF AUTH. No. 24
PRODUCTION ADDRESS:
2803 FRUITVILLE RD. SUITE 130
SARASOTA, FLORIDA 34237
Ph. (941) 954-4036

CLIENT:
SARASOTA COUNTY
ENVIRONMENTAL SERVICES
SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
SITE PLAN

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2 FDEP REV 5-24-05
3
4
5
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FL. P.E. #: 35217
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CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX OPERATIONS DRAWINGS

MARCH 2004

DRAWING INDEX

DRAWING NO.		DRAWING TITLE
1	–	PHASE I AREA LAYOUT
2	–	LANDFILL BUILDOUT PLAN
3	–	TYPICAL LIFT DEVELOPMENT
4	–	OVERALL SITE PHASING PLAN
5	–	NOT USED
6	–	FILL SEQUENCING PLAN
7	–	FILL SEQUENCING PLAN
8	–	FILL SEQUENCING PLAN
9	–	FILL SEQUENCING PLAN
10	–	FILL SEQUENCING PLAN
11	–	FILL SEQUENCING PLAN
12	–	FILL SEQUENCING SECTIONS
13	–	A, B, AND C FILL SEQUENCING SECTIONS
14	–	LINER PROFILE AND COLLECTION PIPE DETAILS
15	–	SUMP DETAILS AND SECTIONS
16	–	CLOSURE AND DRAINAGE DETAILS
17	–	ROADWAY SIGNAGE DETAILS

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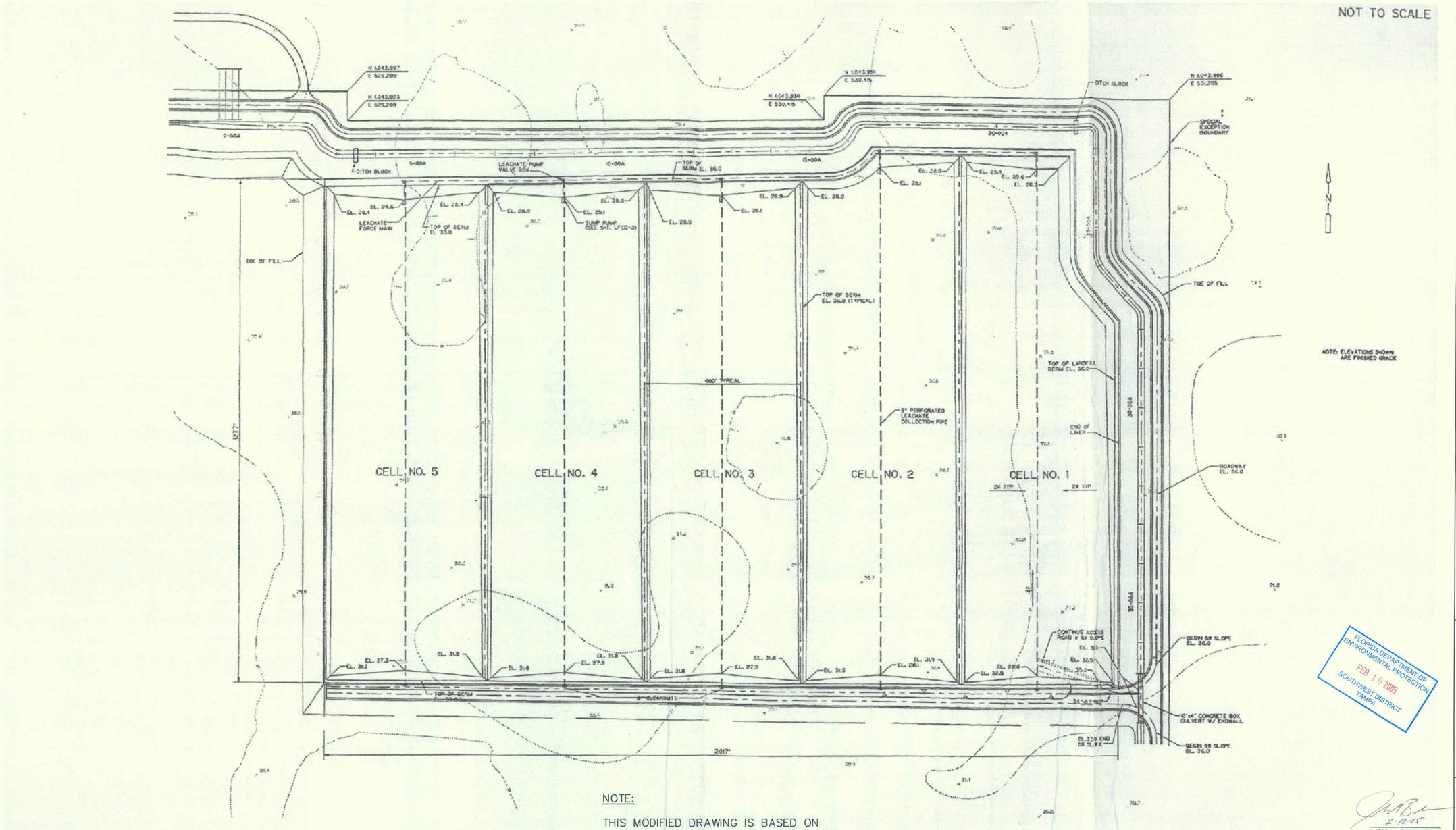

NOTE: ELEVATIONS SHOWN ARE FINISHED GRADE

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SOUTHWEST DISTRICT TAMPA

NOTE:

THIS MODIFIED DRAWING IS BASED ON AUGUST 1993 CONSTRUCTION, OPERTAION, AND CLOSURE PLANS, SHEET NO. LFC-1 FROM ORIGINAL CDM DRAWINGS DATE: 2/97.

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Project Location:
CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
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Drawing No. 09201010.01\CDMORIG.dwg		
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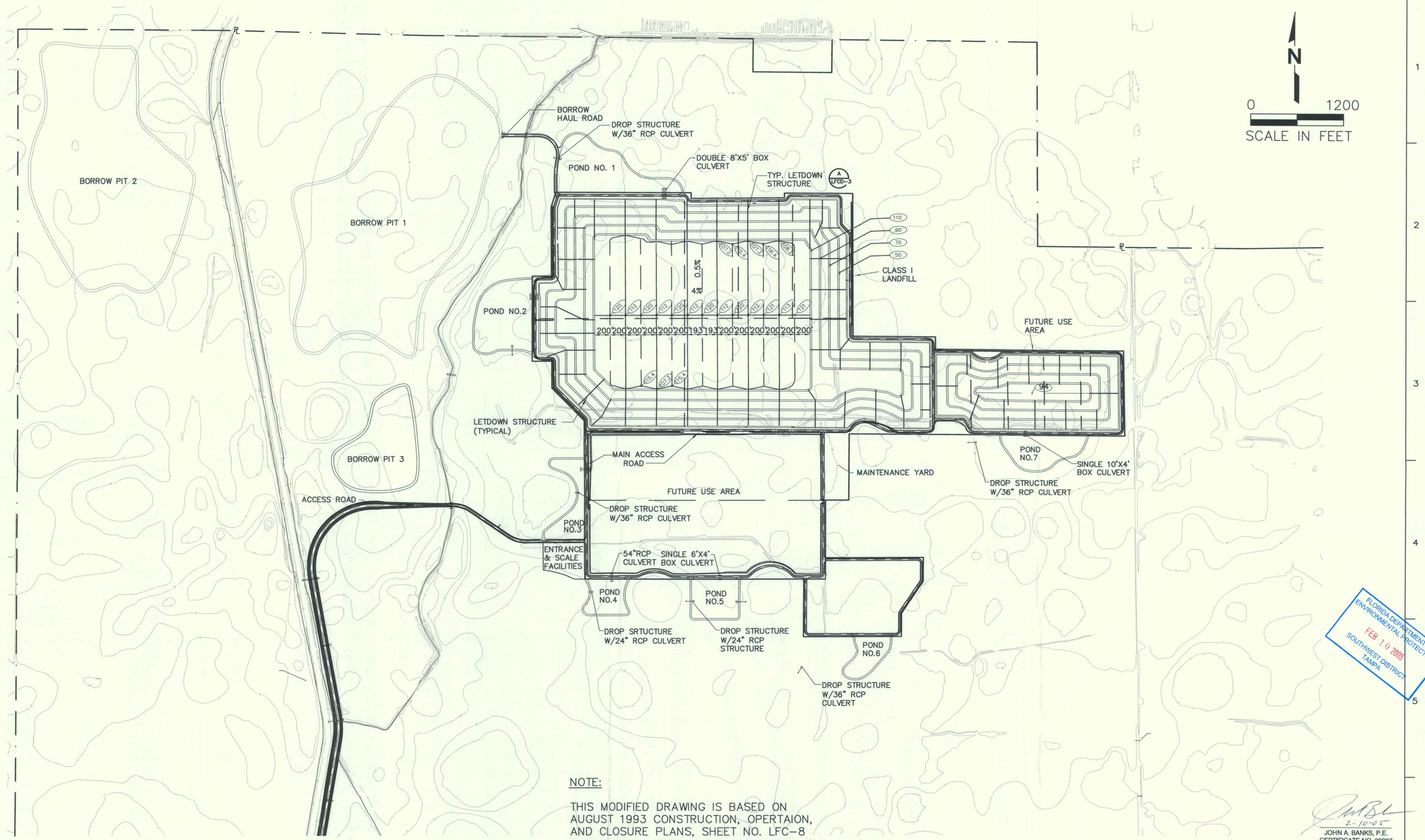

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FINAL CLOSURE PLAN

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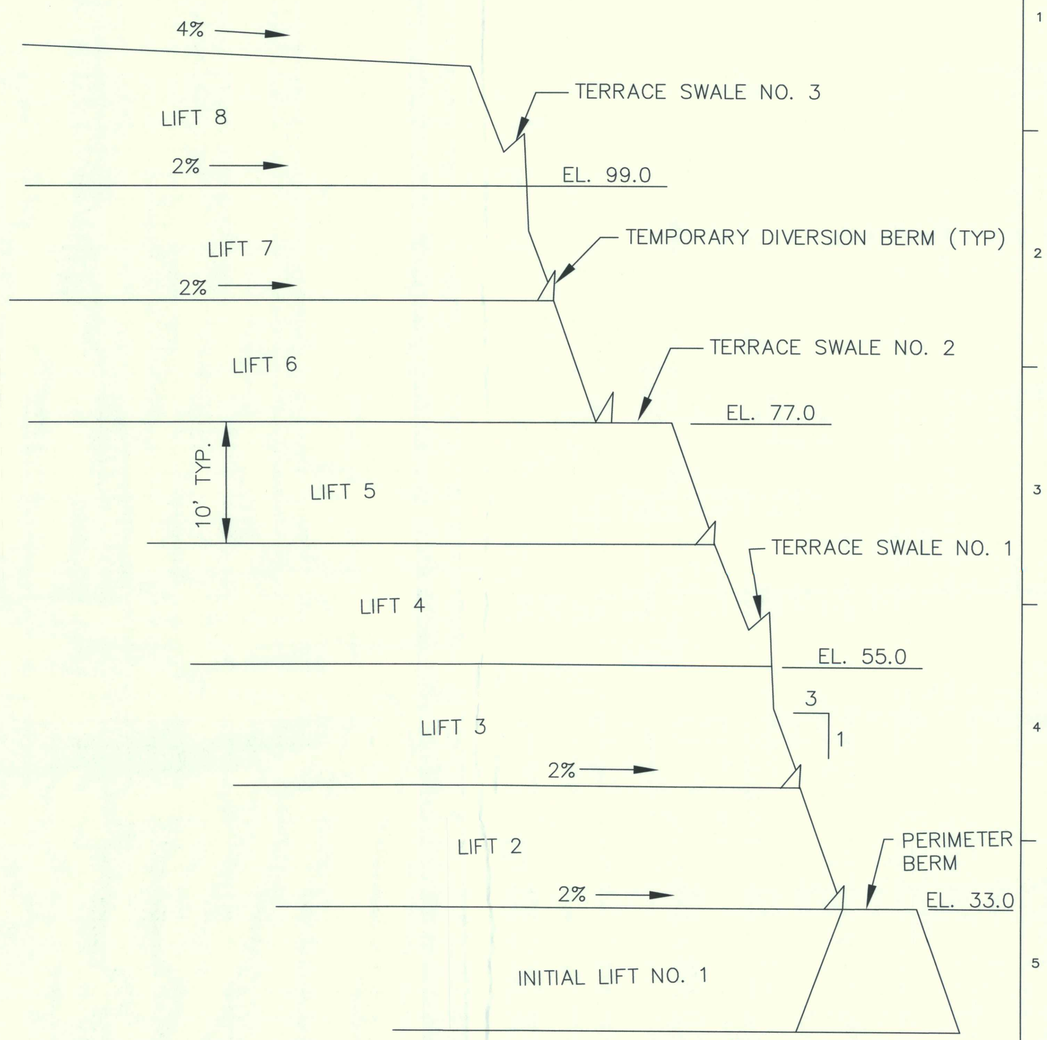

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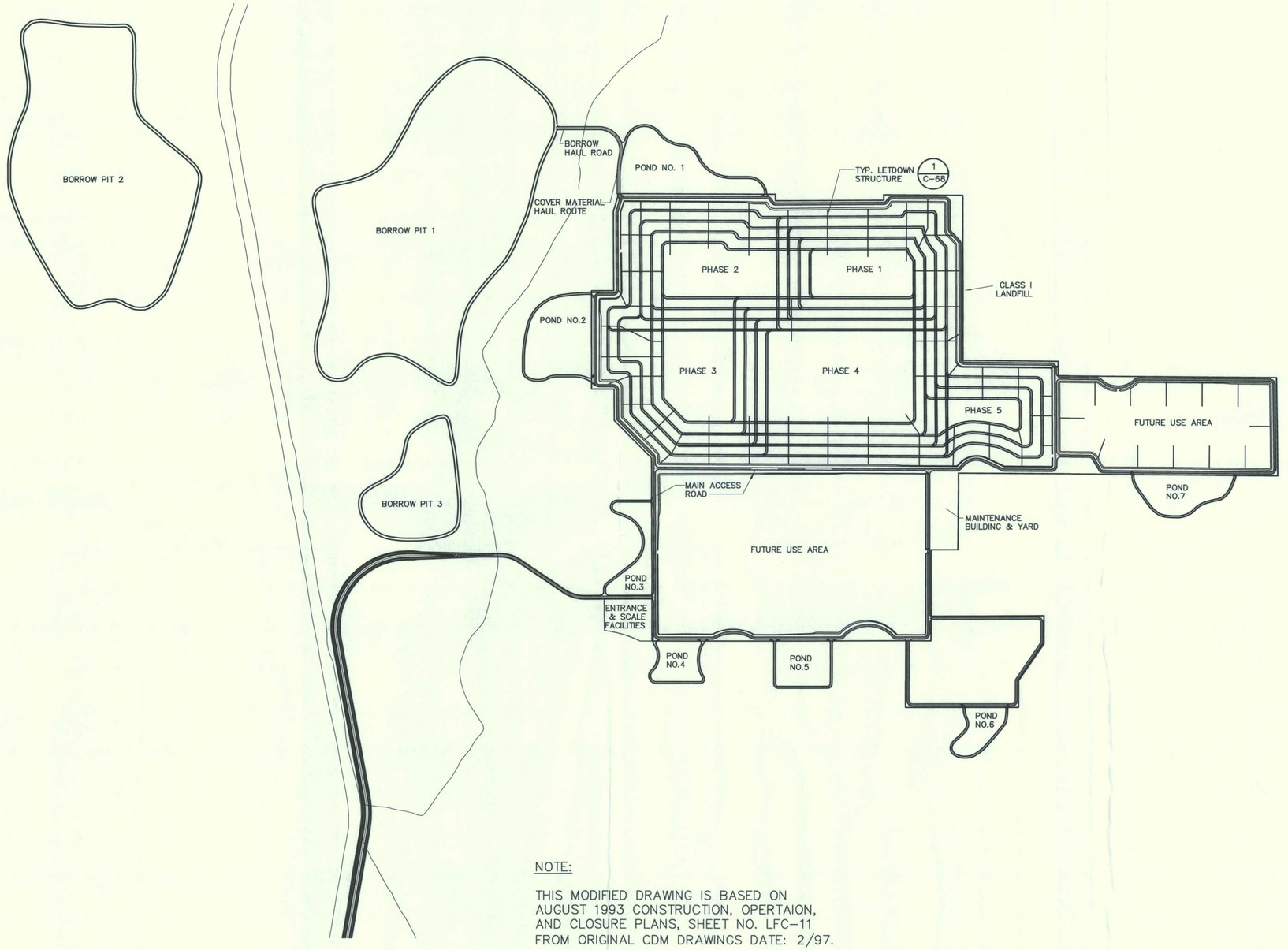

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FACILITIES PHASING PLAN

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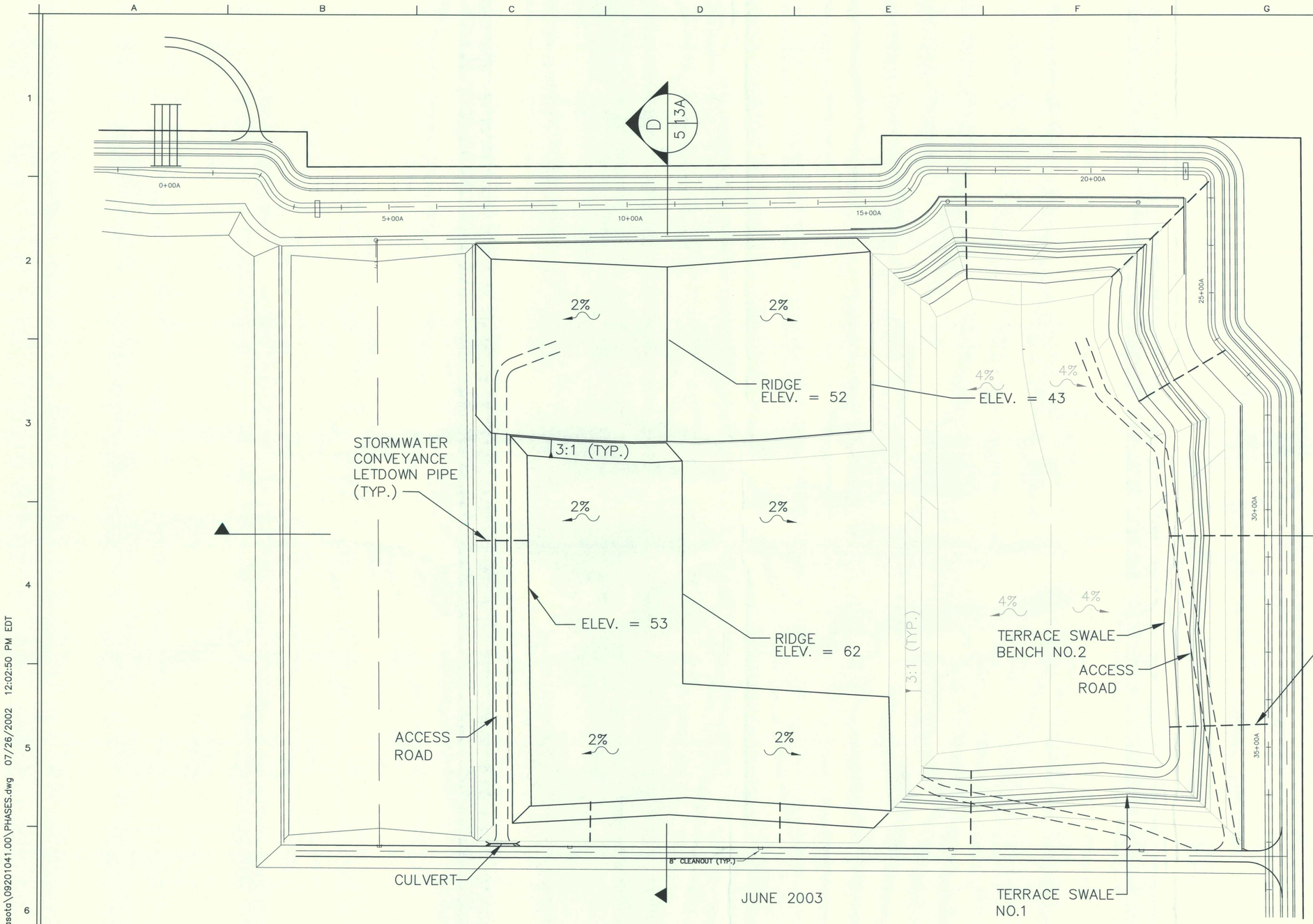

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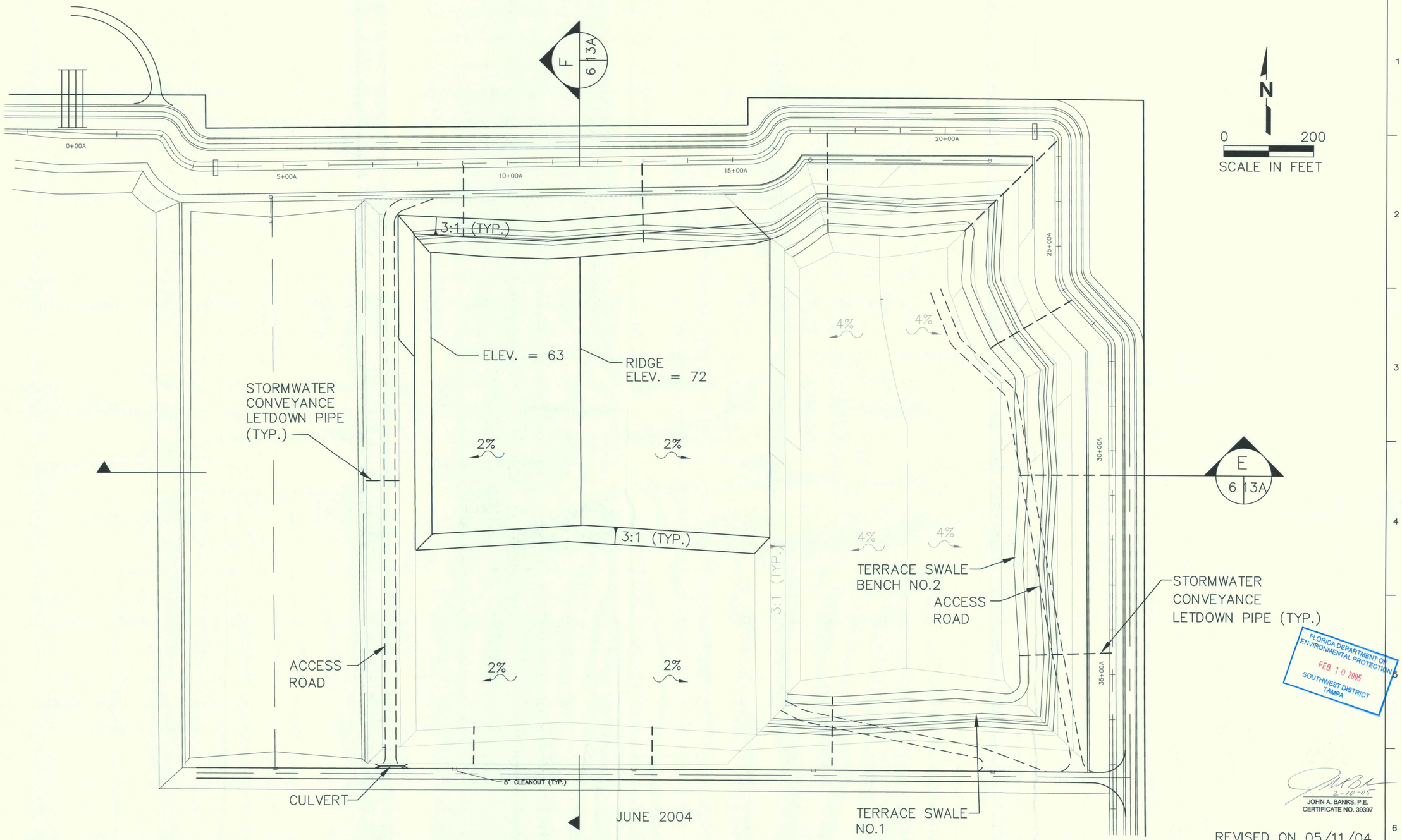

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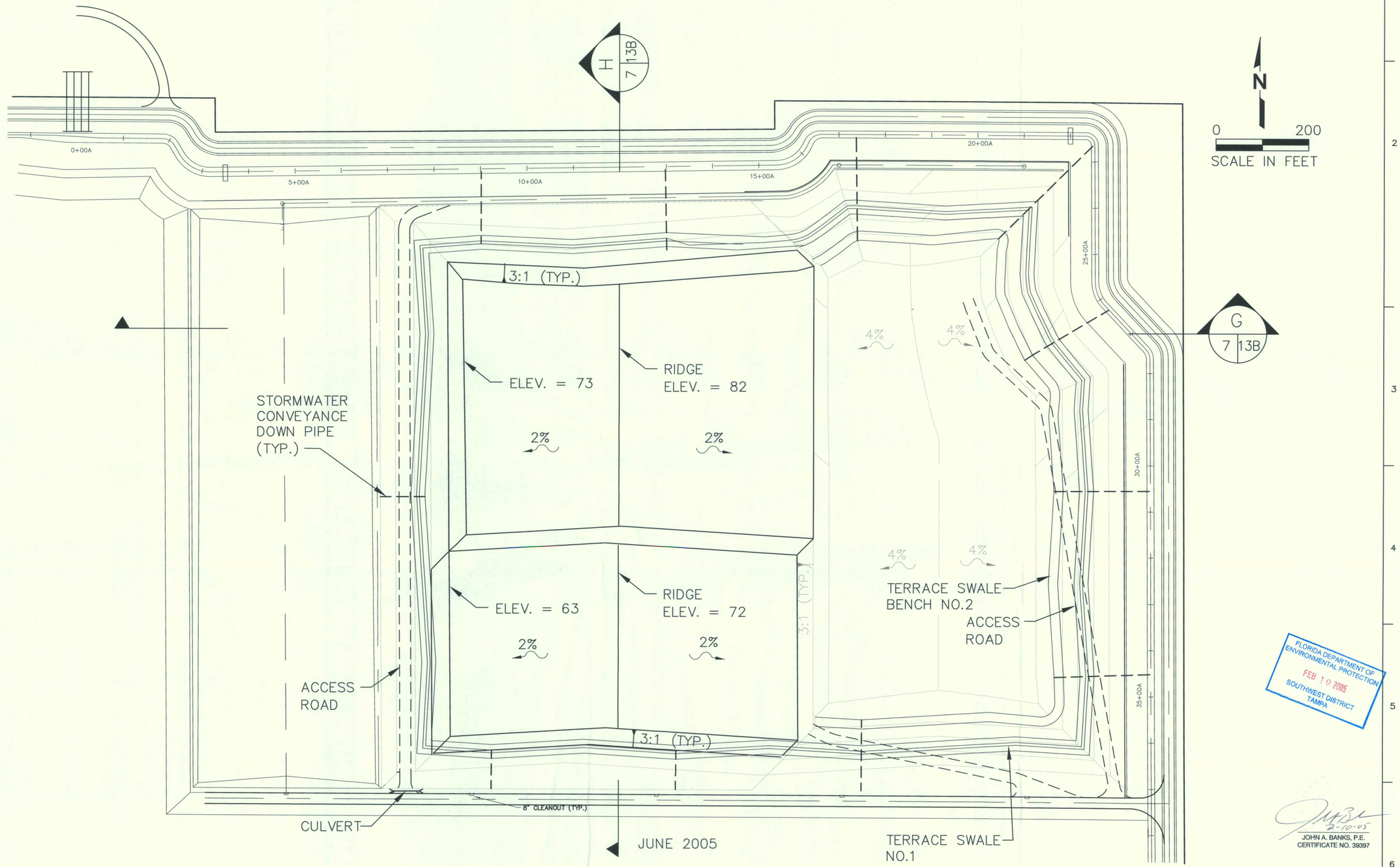

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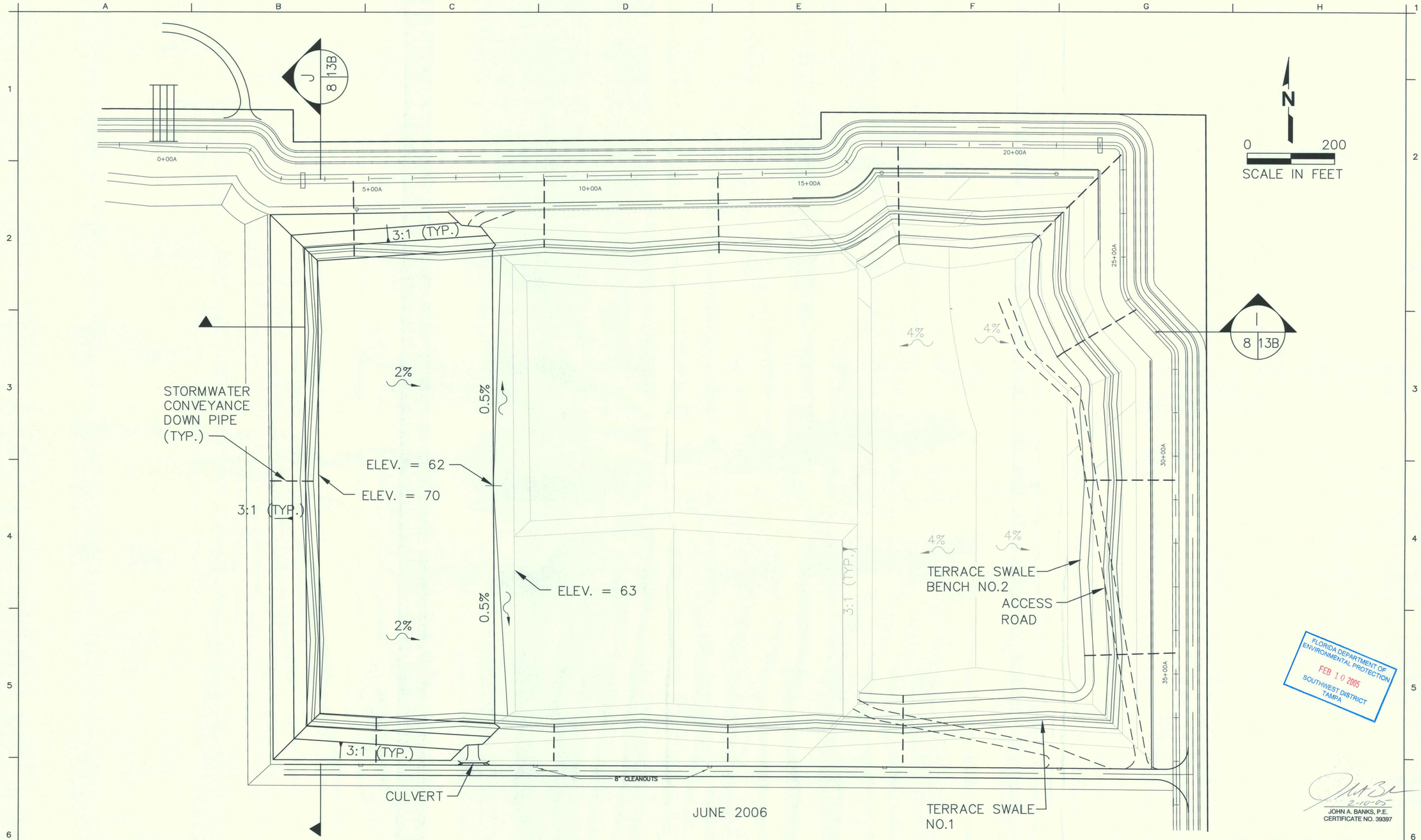

JUNE 2006

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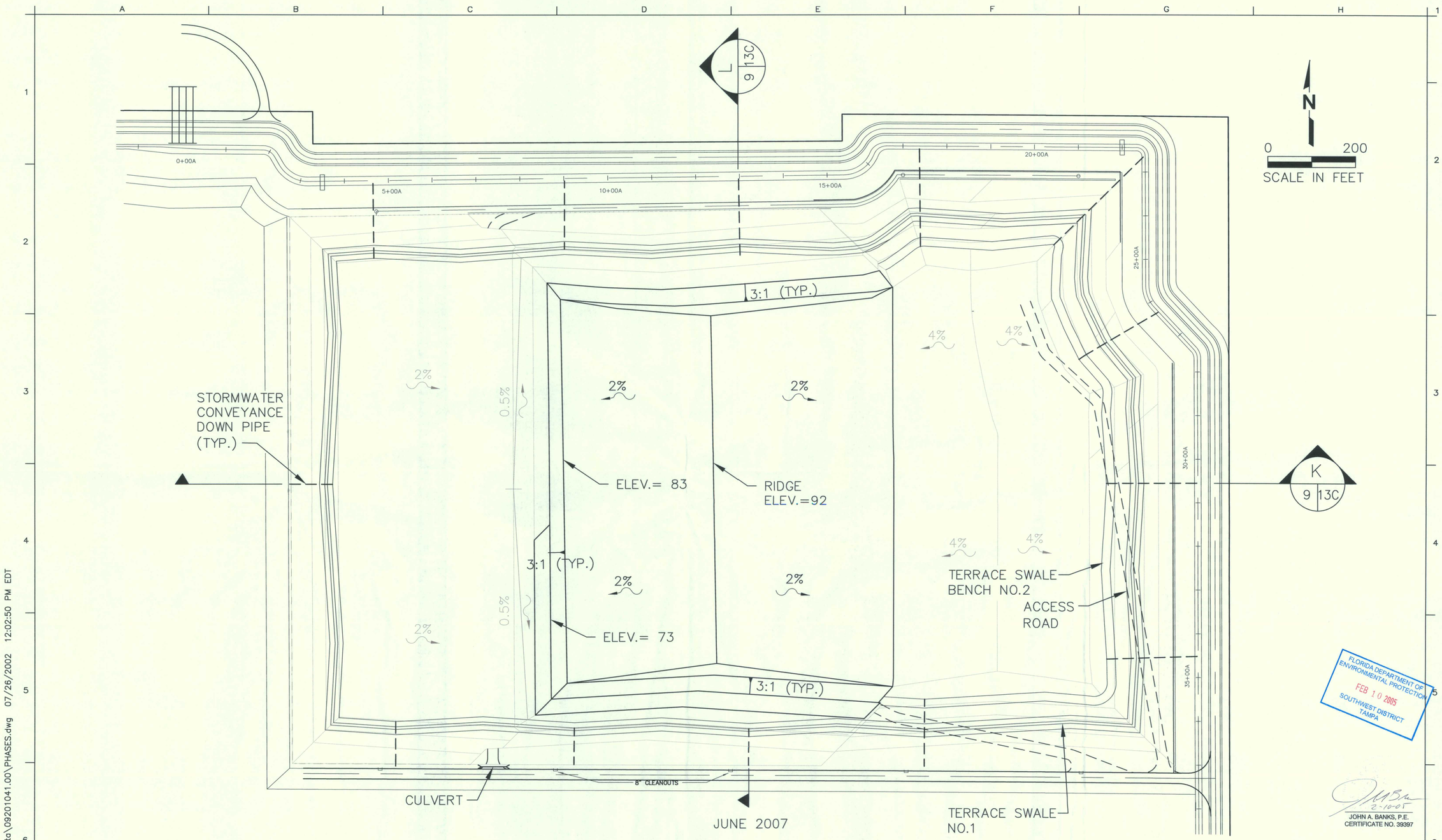

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Drawing No. 09201041.00\PHASES.dwg		
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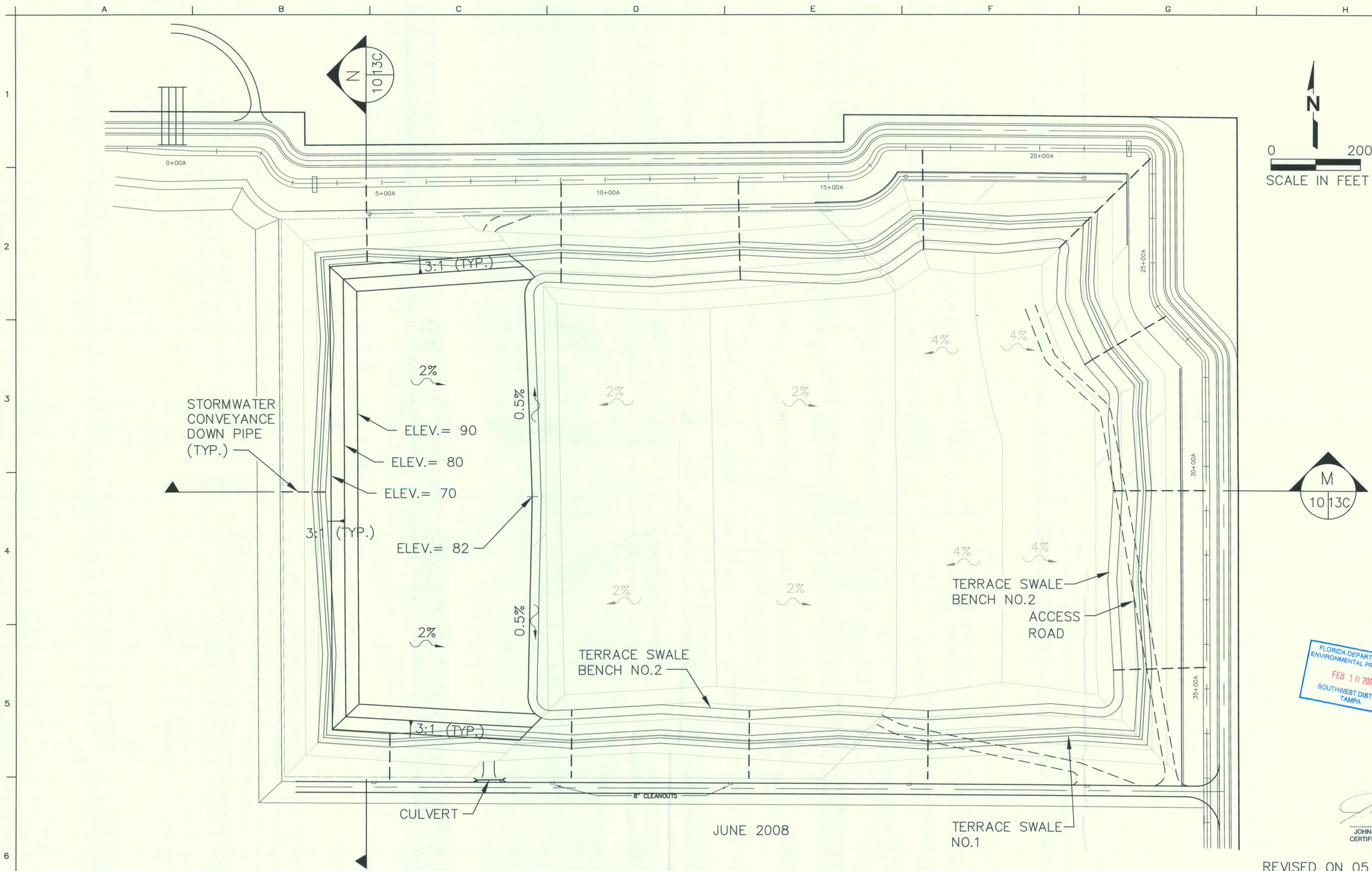

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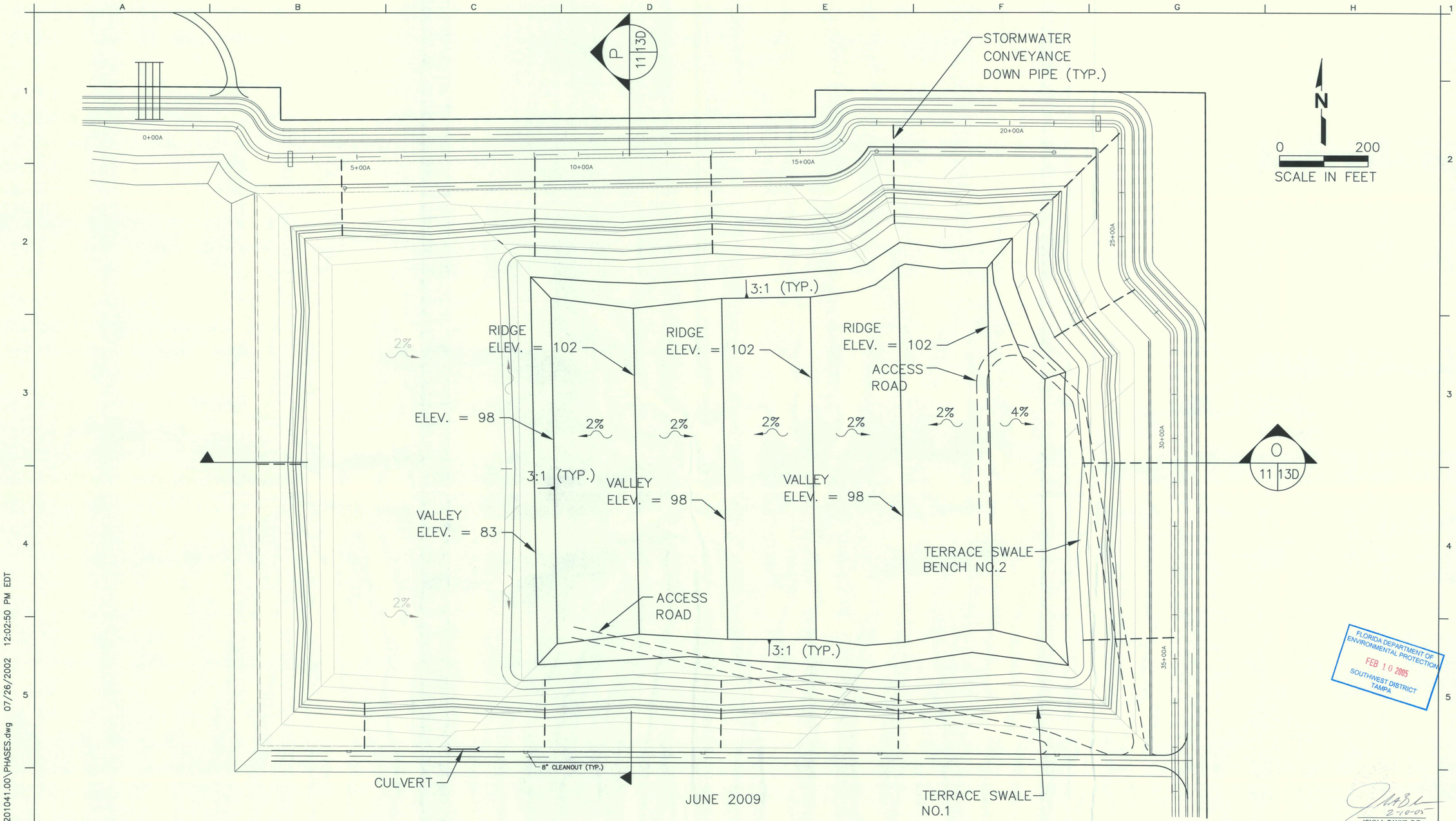

JUNE 2009

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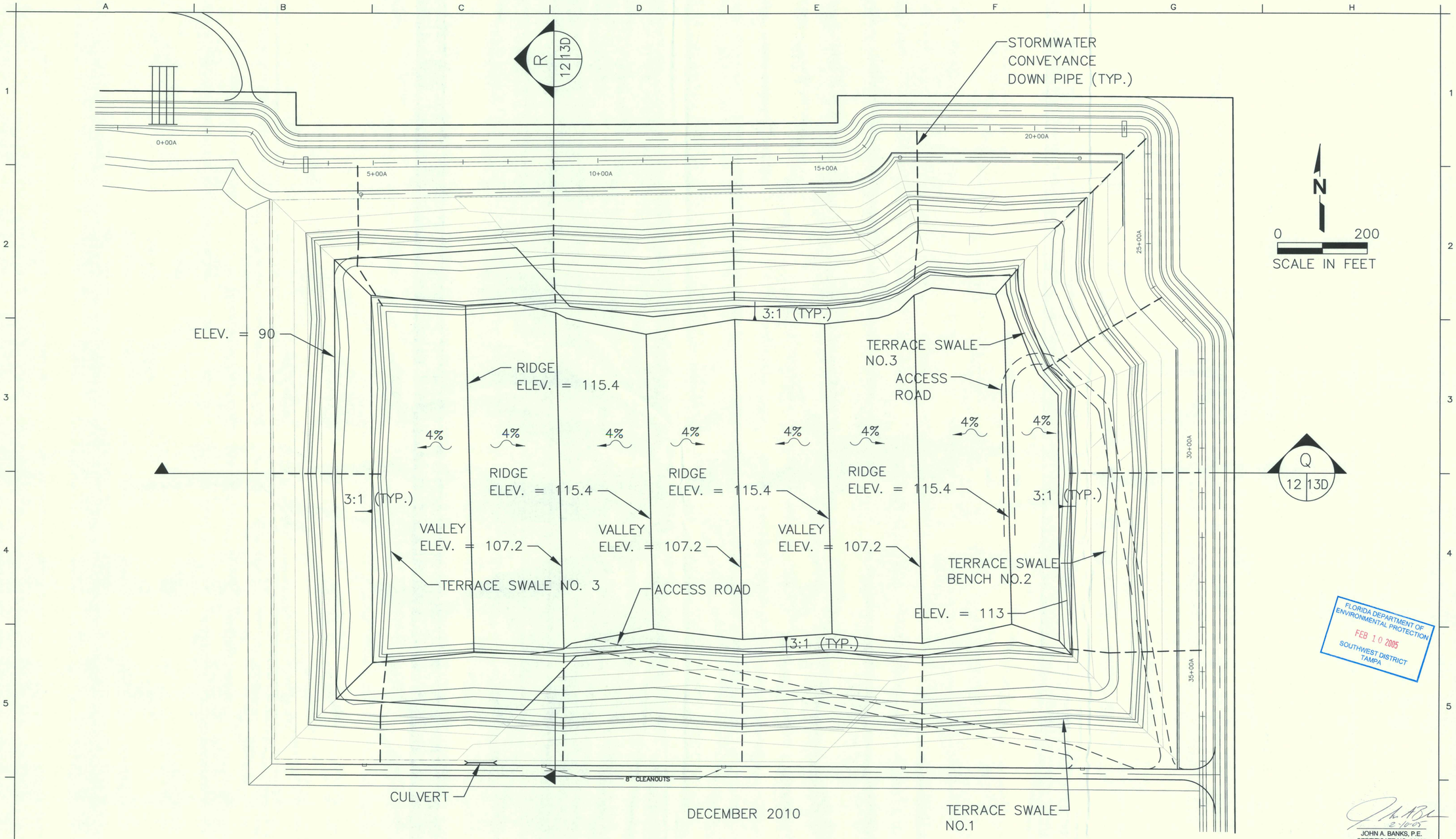

DECEMBER 2010

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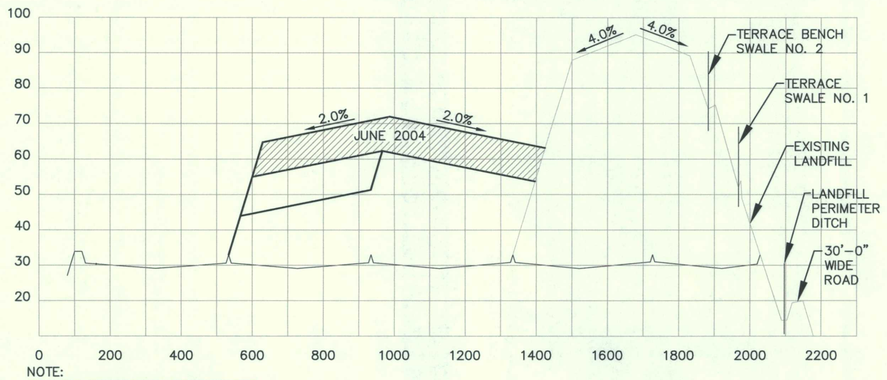

NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION E
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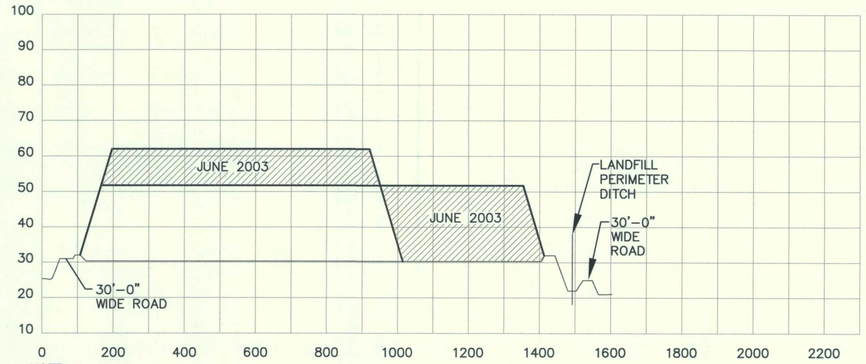

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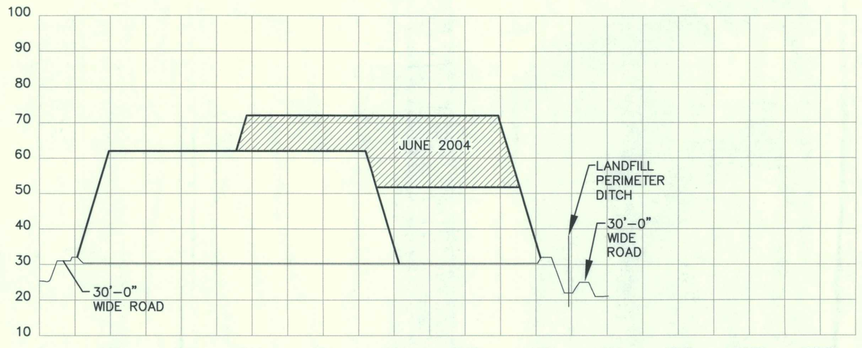

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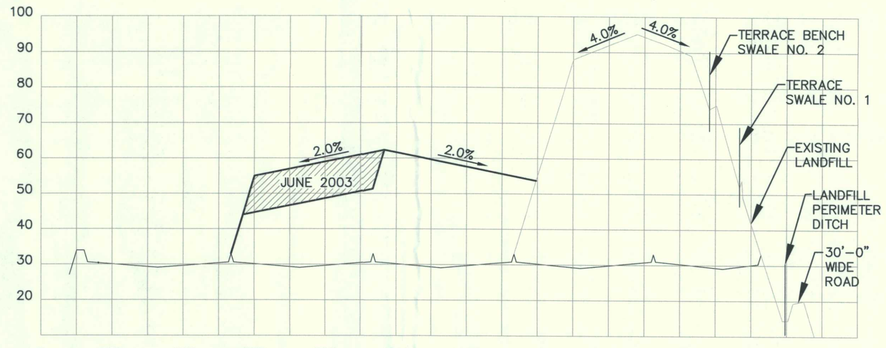
SECTION F
NOT TO SCALE 6 13A



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION C
NOT TO SCALE 5 13A

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEB 10 2005
SOUTHWEST DISTRICT TAMPA

2-10-05
JOHN A. BANKS, P.E.
CERTIFICATE NO. 39397

REVISED ON 05/11/04

SCS ENGINEERS
STEARNS, CONRAD AND SCHMIDT
CONSULTING ENGINEERS
3012 U.S. HWY. 301 NORTH, SUITE 700, TAMPA, FL 33619 PH (813) 621-0080 FAX NO. (813) 623-6757
FLORIDA CERTIFICATE OF AUTHORIZATION NO. 00004892

ONYX

Revisions							
No.	Description	Date	By	No.	Description	Date	By

Approved By: RBG
Checked By: JAB
Drawn By: GRD III

Project Location:
CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
SARASOTA COUNTY, FLORIDA

Drawing No. 09201041.00\PHASES.dwg
Scale: As Shown
Date: JULY 2002
Sheet Number: 13A

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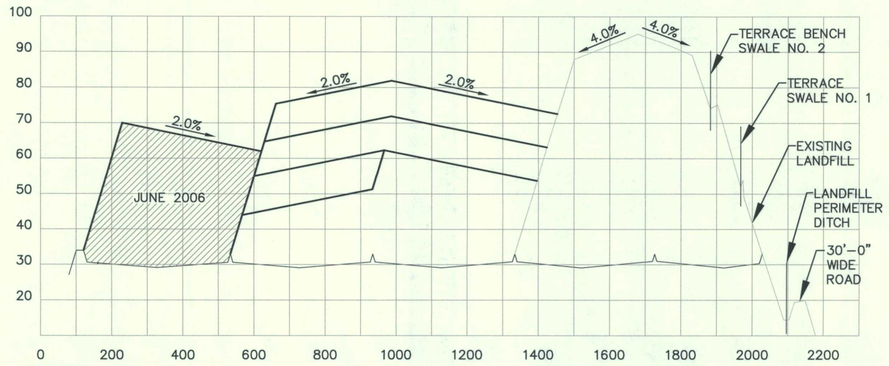
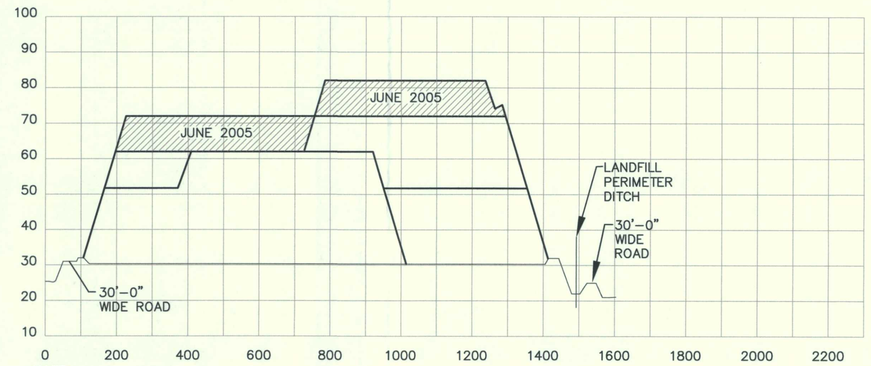


NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

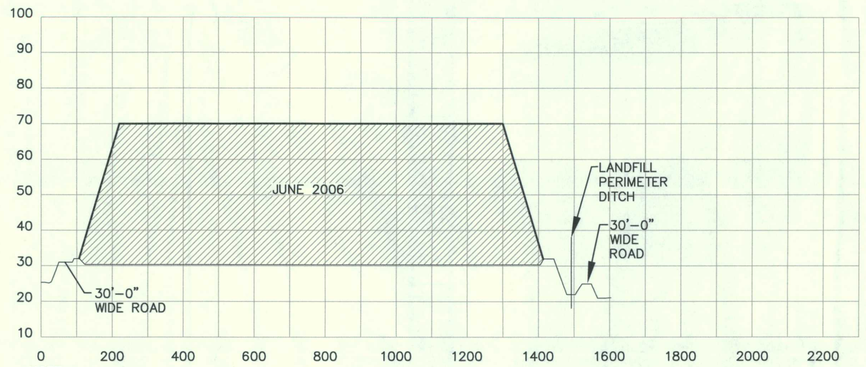
SECTION I (8 | 13B)
NOT TO SCALE



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

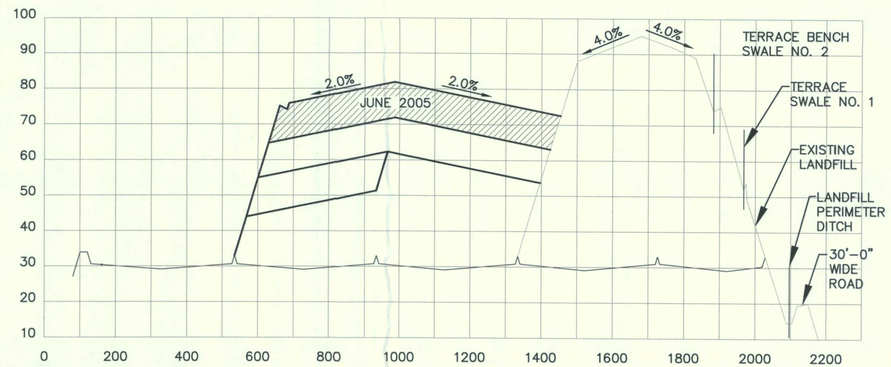
SECTION H (7 | 13B)
NOT TO SCALE

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEB 10 2005
SOUTHWEST DISTRICT
TAMPA



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION J (8 | 13B)
NOT TO SCALE



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION G (7 | 13B)
NOT TO SCALE

JOHN A. BANKS, P.E.
CERTIFICATE NO. 39397

REVISED ON 05/11/04

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ONYX

Revisions							
No.	Description	Date	By	No.	Description	Date	By

Approved By:	RBG
Checked By:	JAB
Drawn By:	GRD III

Project Location:
CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
SARASOTA COUNTY, FLORIDA

Drawing No. 09201041.00\PHASES.dwg		
Scale:	As Shown	Sheet Number: 13B
Date:	JULY 2002	

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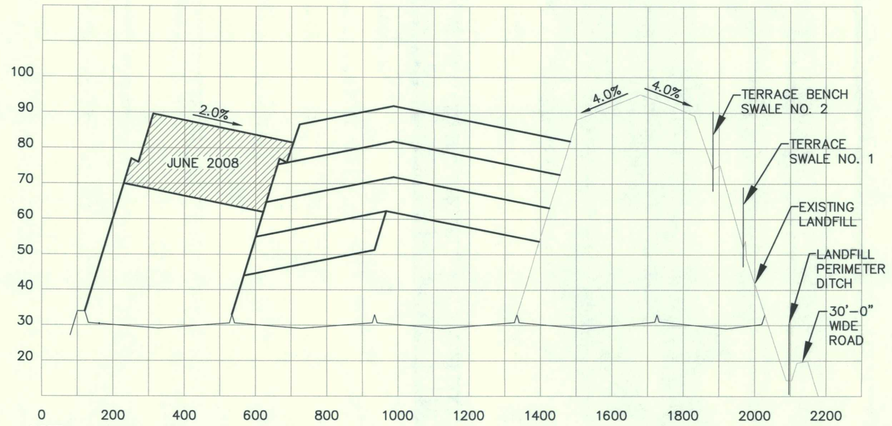


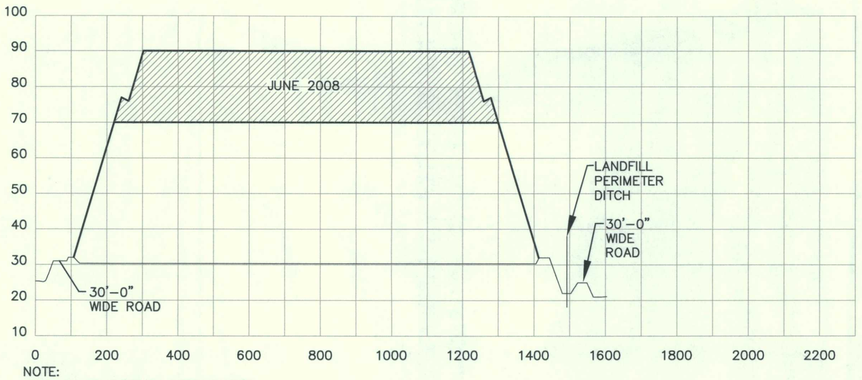
NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION M (10/13B)
NOT TO SCALE

NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

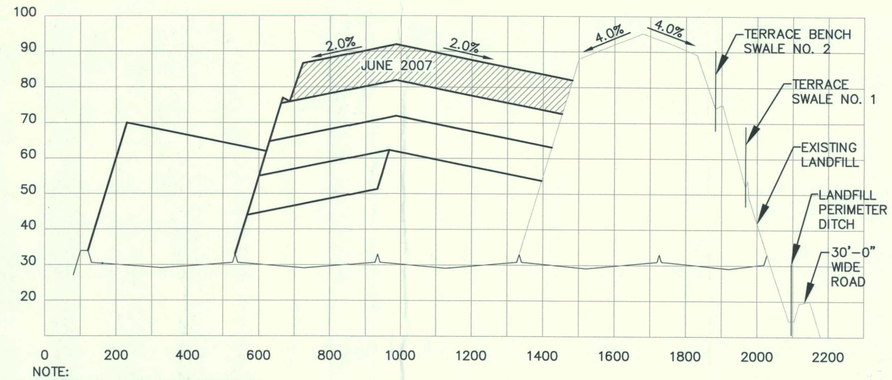
SECTION L (9/13C)
NOT TO SCALE

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEB 10 2005
SOUTHWEST DISTRICT
TAMPA



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION N (10/13B)
NOT TO SCALE



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION K (9/13C)
NOT TO SCALE

JOHN A. BANKS, P.E.
CERTIFICATE NO. 39397

REVISED ON 05/11/04

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FLORIDA CERTIFICATE OF AUTHORIZATION NO. 00004892

ONYX

Revisions							
No.	Description	Date	By	No.	Description	Date	By

Approved By: RBG
Checked By: JAB
Drawn By: GRD III

Project Location:
CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
SARASOTA COUNTY, FLORIDA

Drawing No. 09201041.00\PHASES.dwg
Scale: As Shown
Date: JULY 2002
Sheet Number: 13C

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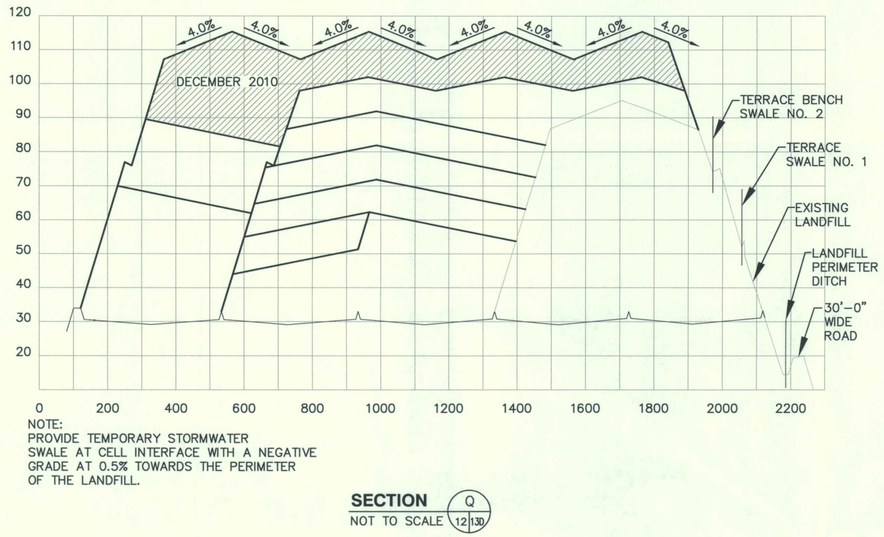
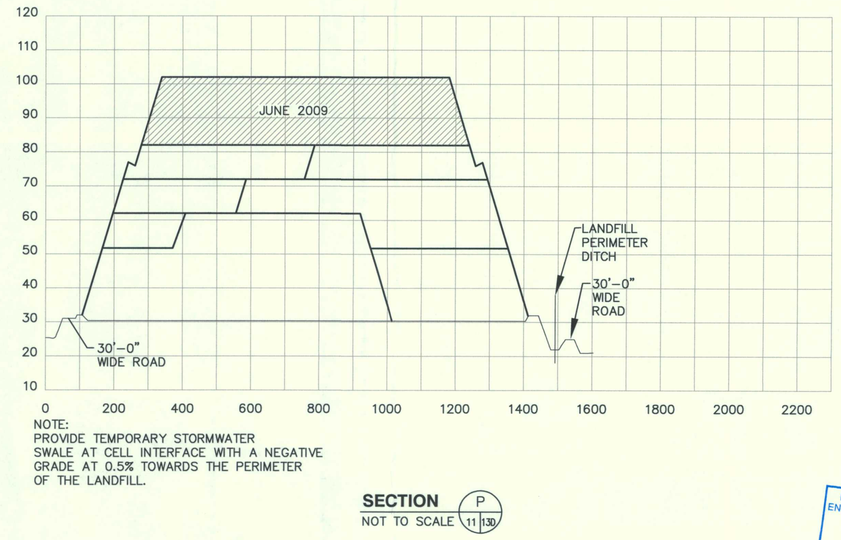


NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

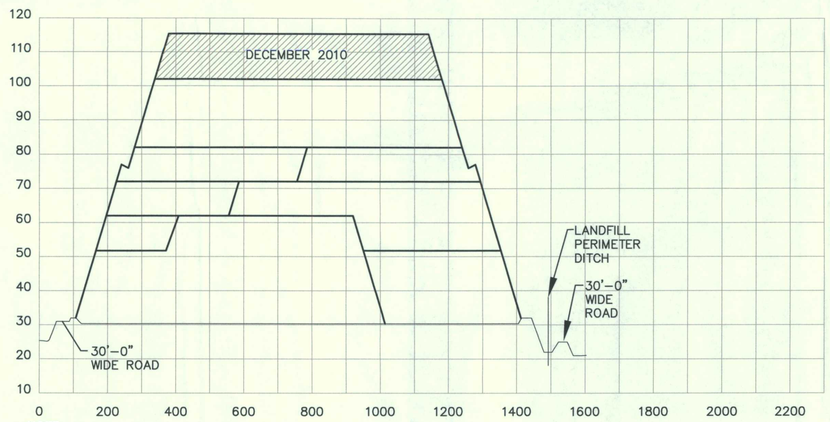
SECTION Q (12/13D)
NOT TO SCALE



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

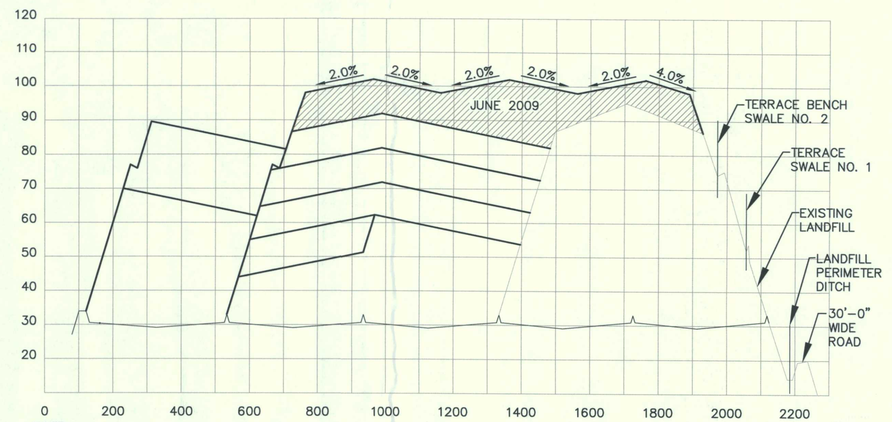
SECTION P (11/13D)
NOT TO SCALE

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEB 10 2005
SOUTHWEST DISTRICT
TAMPA



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION R (12/13D)
NOT TO SCALE



NOTE:
PROVIDE TEMPORARY STORMWATER SWALE AT CELL INTERFACE WITH A NEGATIVE GRADE AT 0.5% TOWARDS THE PERIMETER OF THE LANDFILL.

SECTION O (11/13D)
NOT TO SCALE

JOHN A. BANKS, P.E.
CERTIFICATE NO. 39397

REVISED ON 05/11/04

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ONYX

Revisions							
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Drawn By: GRD III

Project Location:
CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
SARASOTA COUNTY, FLORIDA

Drawing No. 09201041.00\PHASES.dwg
Scale: As Shown
Date: JULY 2002
Sheet Number: 13D

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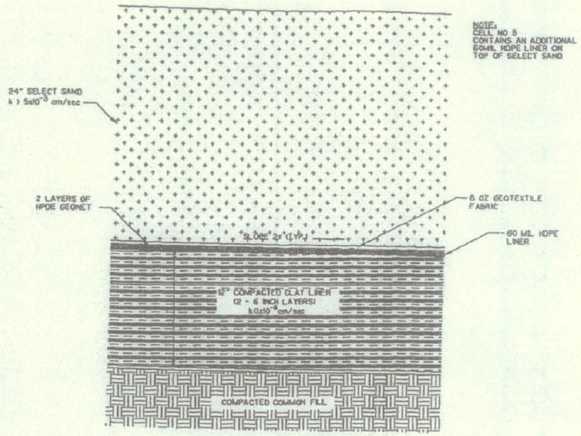
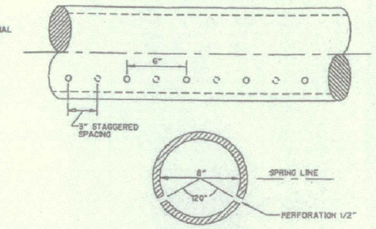


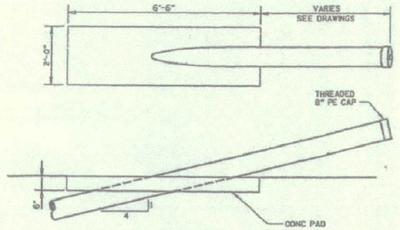
LINER SYSTEM PROFILE

DETAIL A



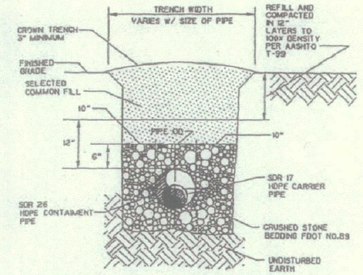
PIPE PERFORATION

DETAIL B



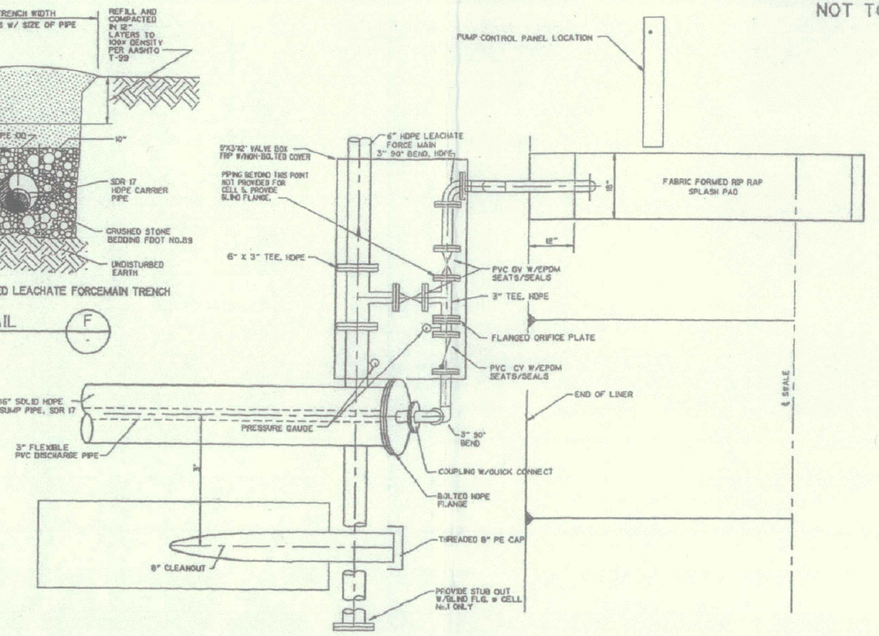
CLEANOUT

DETAIL D



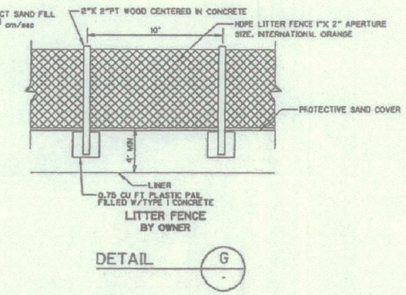
TYPICAL DOUBLE WALLED LEACHATE FORCEMAIN TRENCH

DETAIL F



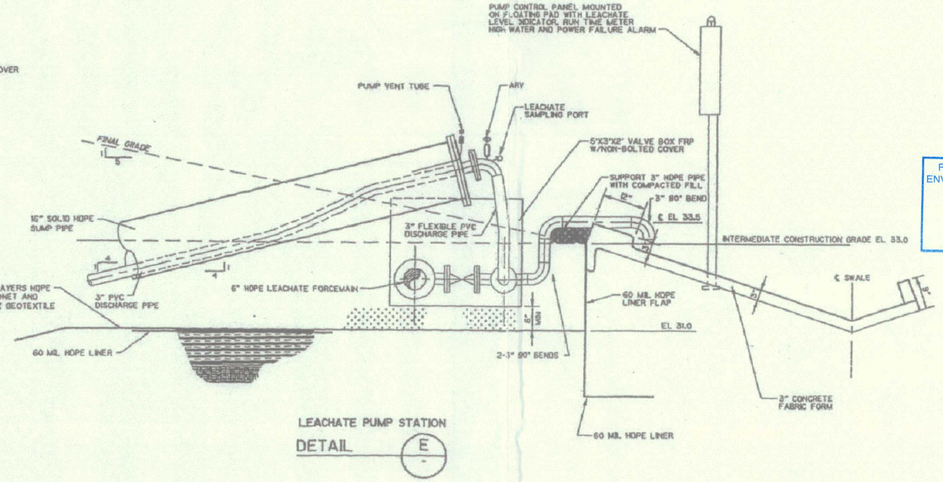
LEACHATE COLLECTION TRENCH

DETAIL C



LITTER FENCE
BY OWNER

DETAIL G



LEACHATE PUMP STATION

DETAIL E

NOTE:

THIS MODIFIED DRAWING IS BASED ON AUGUST 1993 CONSTRUCTION, OPERTAION, AND CLOSURE PLANS, SHEET NO. LFCD-1 LANDFILL SITE WORK CONFIRMED PLANS, FROM ORIGINAL CDM DRAWINGS DATE: 2/97.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEB 10 2005
SOUTHWEST DISTRICT
TAMPA

2-10-05
JOHN A. BANKS, P.E.
CERTIFICATE NO. 39397

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FLORIDA CERTIFICATE OF AUTHORIZATION NO. 00004892

Revisions

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Approved By: RBG
Checked By: JAB
Drawn By: GRD III

Project Location:
CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX
SARASOTA COUNTY, FLORIDA

LINER PROFILE AND COLLECTION PIPE DETAILS

Drawing No. 09201010.01\CDMDETAILS.dwg
Scale: As Shown
Date: JULY 2002
Sheet Number: 14

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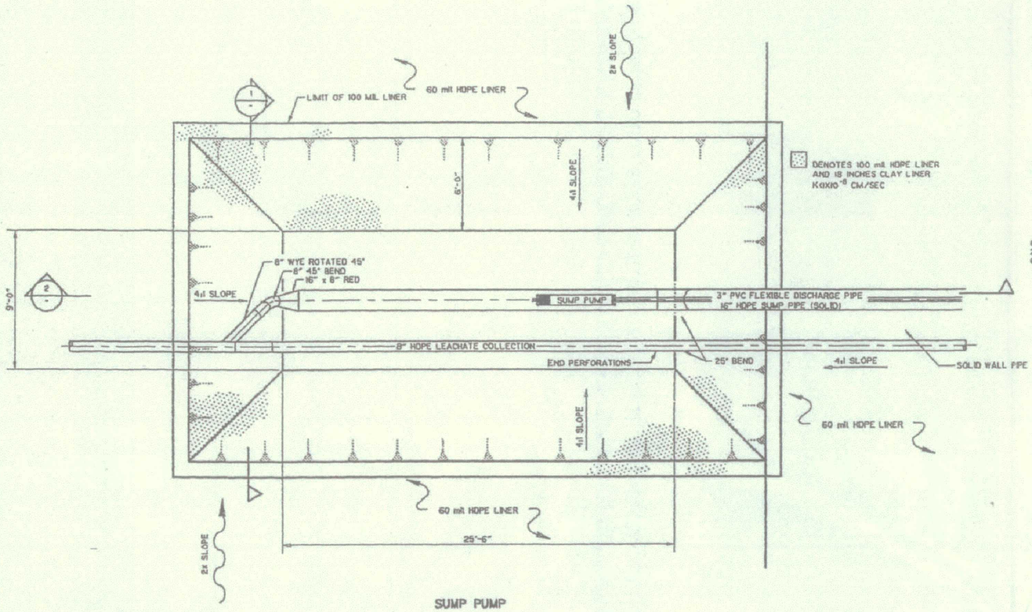
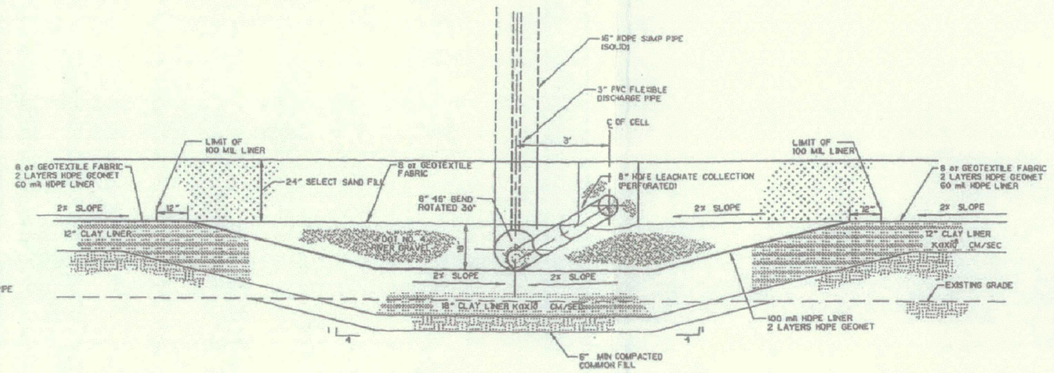
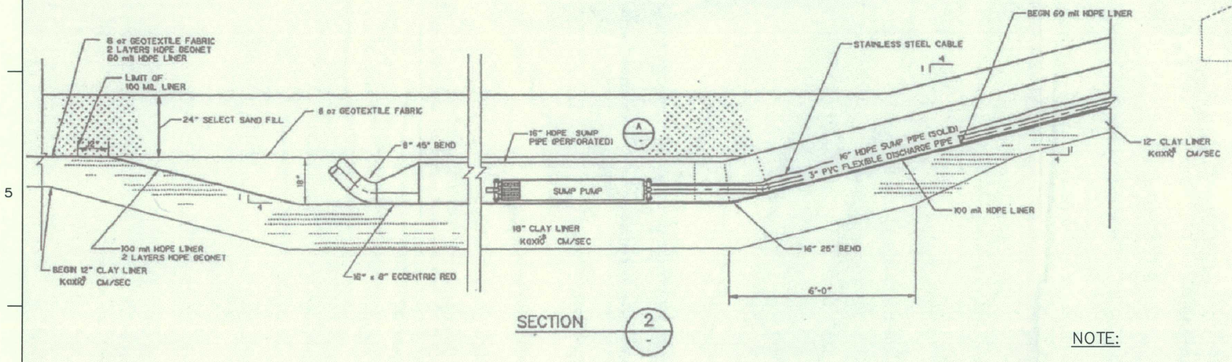


SUMP PUMP
PLAN



SECTION 1



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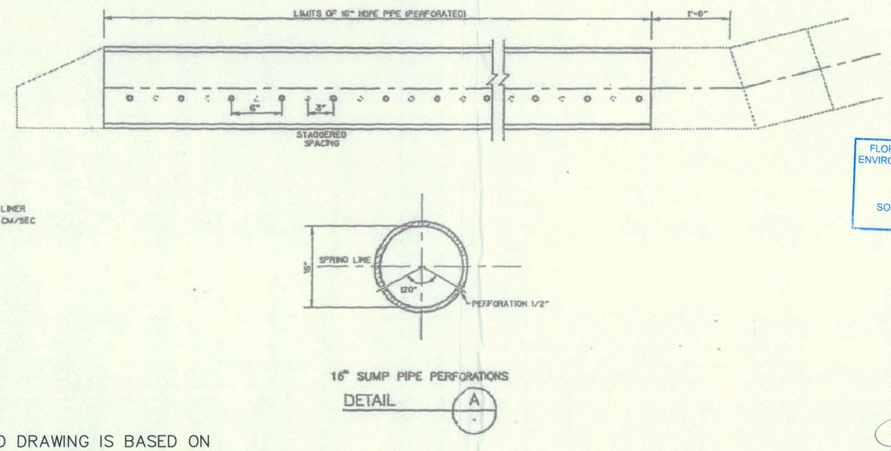

16" SUMP PIPE PERFORATIONS
DETAIL A

NOTE:

THIS MODIFIED DRAWING IS BASED ON AUGUST 1993 CONSTRUCTION, OPERTAION, AND CLOSURE PLANS, SHEET NO. LFCD-2 FROM ORIGINAL CDM DRAWINGS DATE: 2/97.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
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SOUTHWEST DISTRICT TAMPA

2-10-05
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Revisions							
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Approved By: RBG
Checked By: JAB
Drawn By: GRD III

Project Location: CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX SARASOTA COUNTY, FLORIDA

SUMP DETAILS AND SECTIONS

Drawing No. 09201010.01\CDMDETAILS.dwg
Scale: As Shown
Date: JULY 2002
Sheet Number: 15

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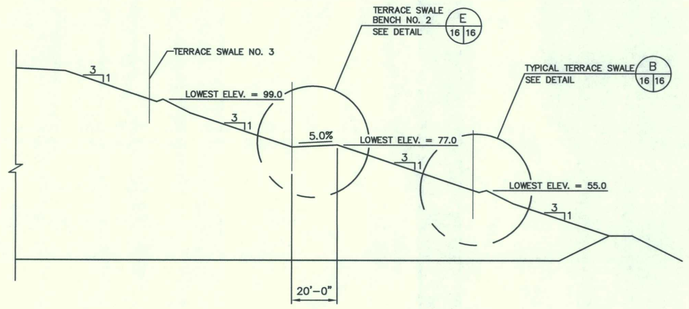
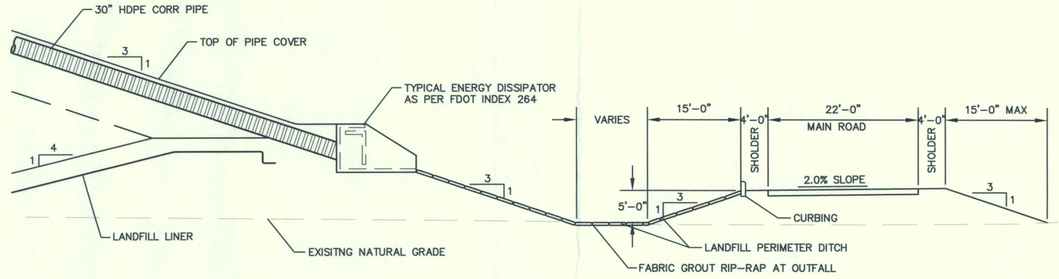
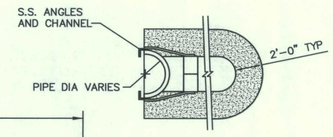
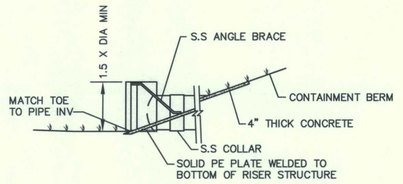


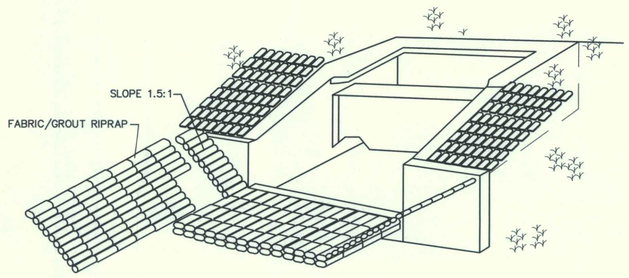


TYPICAL DISCHARGE STRUCTURE DETAIL F
NOT TO SCALE

TYPICAL SIDESLOPE DETAIL A
NOT TO SCALE

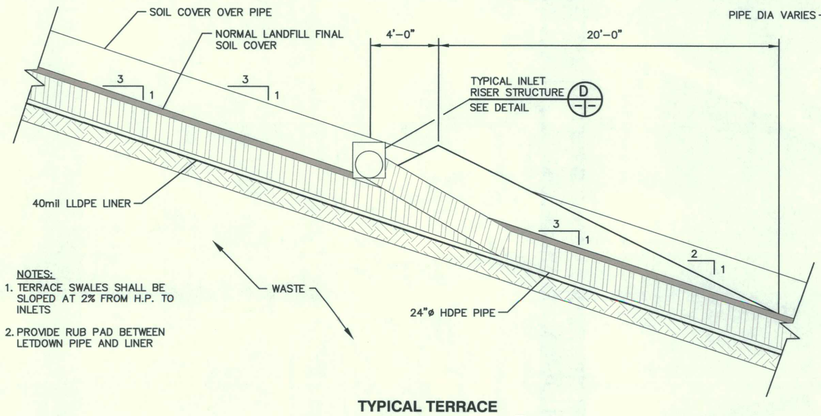






(FOOT INDEX NO. 264)

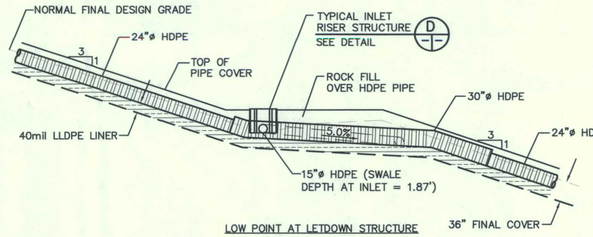
TYPICAL ENERGY DISSIPATOR DETAIL G
NOT TO SCALE

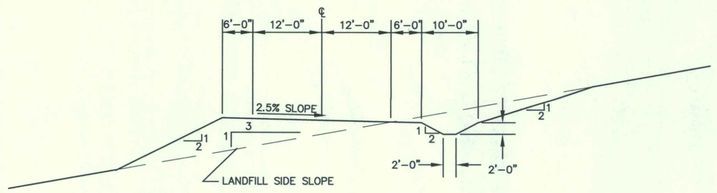


NOTES:
1. TERRACE SWALES SHALL BE SLOPED AT 2% FROM H.P. TO INLETS
2. PROVIDE RUB PAD BETWEEN LETDOWN PIPE AND LINER

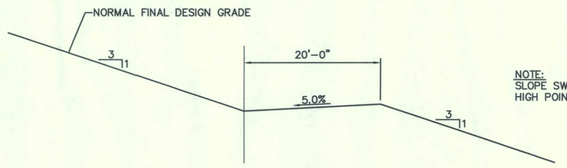
TYPICAL TERRACE SWALE DETAIL B
1"=4'

TYPICAL INLET RISER STRUCTURE DETAIL D
NOT TO SCALE





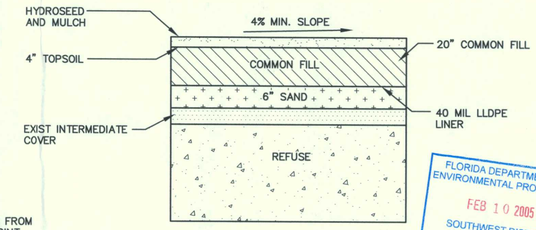
TYPICAL ACCESS RAMP DETAIL C
NOT TO SCALE



HIGH POINT OF TYPICAL TERRACE SWALE

TYPICAL TERRACE BENCH DETAIL E
NOT TO SCALE

NOTE:
SLOPE SWALE AT 0.5% FROM HIGH POINT TO LOW POINT



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEB 10 2005
SOUTHWEST DISTRICT TAMPA

FINAL CAP PROFILE DETAIL H
NOT TO SCALE

NOTE:
DRAINAGE STRUCTURES ARE FOR FINAL CLOSURE AND PERMANENT INSTALLATION. TEMPORARY DRAINAGE PIPES SHALL BE INSTALLED AT MINIMUM AT THE LOCATIONS SHOWN ON EACH FILL STAGE AND SHALL BE A MINIMUM SIZE OF 18 INCHES.

2-10-05
JOHN A. BANKS, P.E.
CERTIFICATE NO. 39397

REVISED ON 03/15/04

SCS ENGINEERS
STEARNS, CONRAD AND SCHMIDT CONSULTING ENGINEERS
3012 U.S. HWY. 301 NORTH, SUITE 700, TAMPA, FL 33619 PH (813) 621-0080 FAX NO. (813) 623-6757
FLORIDA CERTIFICATE OF AUTHORIZATION NO. 00004892

BASED ON CDM ORIGINAL DRAWINGS DATE: 2/97

Revisions							
No.	Description	Date	By	No.	Description	Date	By

Approved By: RBG
Checked By: JAB
Drawn By: GRD III

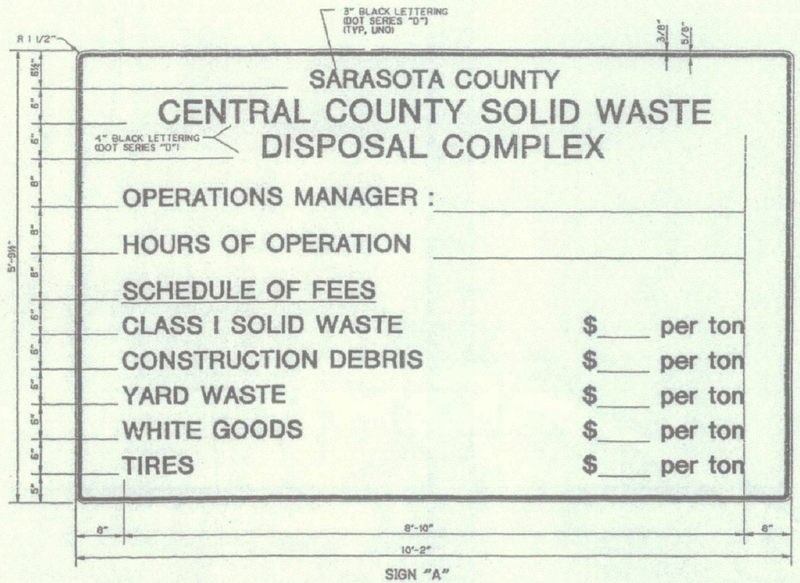
Project Location: CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX SARASOTA COUNTY, FLORIDA

LANDFILL CLOSURE AND DRAINAGE DETAILS

Drawing No. 09201010.01\CDMDETAILS.dwg
Scale: As Shown
Date: JULY 2002
Sheet Number: 16

G:\PROJECT\Sarasota\09201041.00\011004CDMDETAILS.dwg Feb 07, 2005 - 11:21am Layout Name: Sheet 16 By: 2378sda

NOT TO SCALE

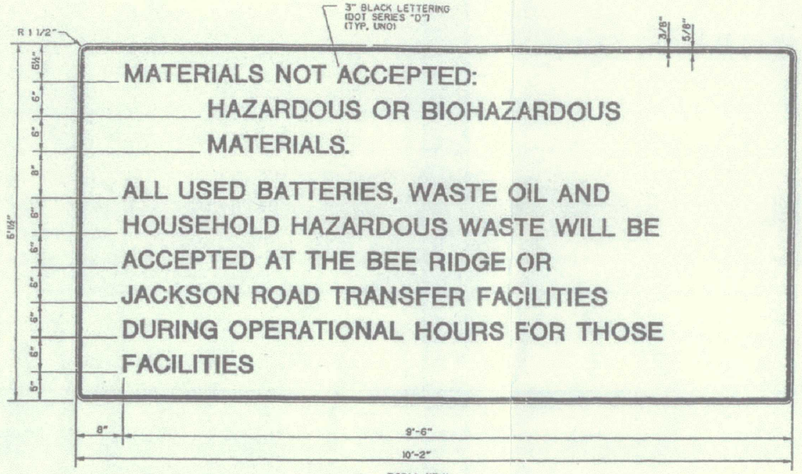


SIGN "A"

INFORMATION TO BE PROVIDED BY OWNER

NOTE:

SIGN STRUCTURE BRACING AND COLUMN SUPPORTS SHALL BE PROVIDED IN ACCORDANCE WITH FDOT ROADWAY AND TRAFFIC DESIGN STANDARDS. REMAINING INFORMATION TO BE PROVIDED BY OWNER AT TIME OF SHOP DRAWING REVIEW.



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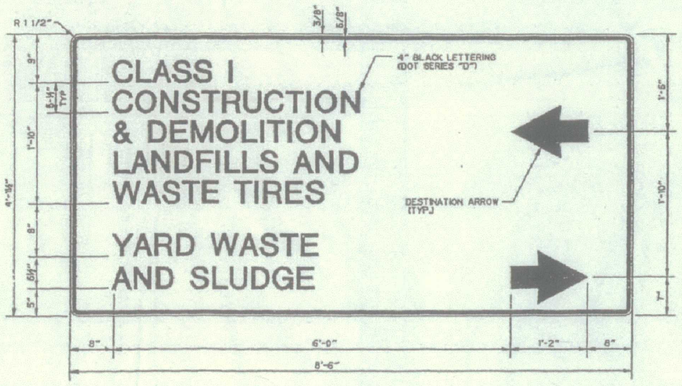

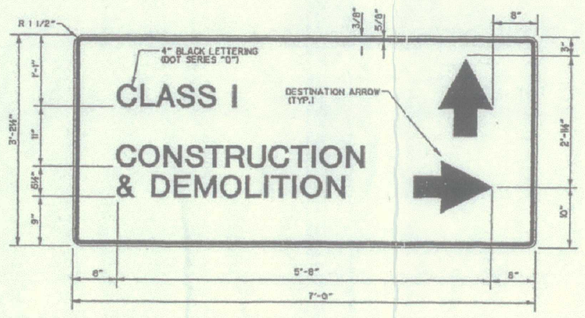

NOTE:

THIS MODIFIED DRAWING IS BASED ON NOVEMBER 1995 LANDFILL SITE WORK CONFORMED PLANS, SHEET NO. LFC-66 FROM ORIGINAL CDM DRAWINGS DATE: 2/97.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
FEB 10 2005
SOUTHWEST DISTRICT TAMPA

3-10-05
JOHN A. BANKS, P.E.
CERTIFICATE NO. 39397

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FLORIDA CERTIFICATE OF AUTHORIZATION NO. 00004892

Revisions							
No.	Description	Date	By	No.	Description	Date	By

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Project Location: CENTRAL COUNTY SOLID WASTE DISPOSAL COMPLEX SARASOTA COUNTY, FLORIDA

ROADWAY SIGNAGE DETAILS

Drawing No. 09201010.01\CDMDETAILS.dwg
Scale: As Shown
Date: JULY 2002
Sheet Number: 17

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SHT 1

CONSTRUCTION PLANS FOR THE

CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

SECTION: 20/29/30, TOWNSHIP: 38S, RANGE: 19E

D.E.P.
JUL 25 2005
Southwest District Tampa

CLIENT:

SARASOTA COUNTY
ENVIRONMENTAL SERVICES
SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

SARASOTA COUNTY 1921

INDEX

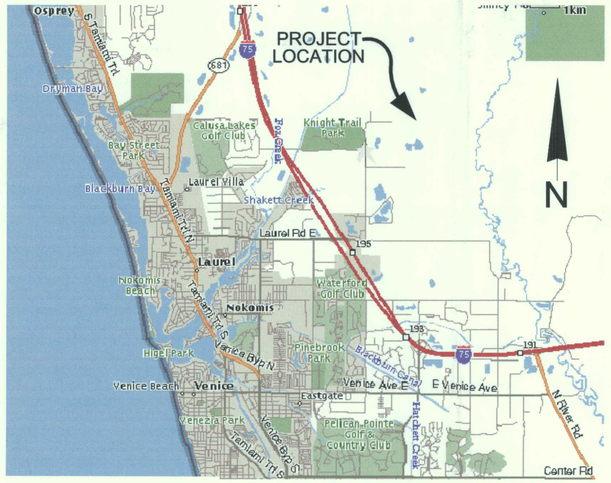
SHEET NO.	SHEET NAME
1	COVER
2	NOTES
3	OVERALL SITE PLAN
4	SITE PLAN
5	GRADING PLAN
6	MISCELLANEOUS DETAILS
7	HOUSEHOLD CHEMICAL COLLECTION CENTER

"INVESTIGATE BEFORE YOU EXCAVATE"

CALL SUNSHINE @ 1-800-432-4770
FL. STATUE 553.851 (1979) REQUIRES A MIN. OF 2 DAYS AND MAX. OF 5 DAYS NOTICE BEFORE YOU EXCAVATE.

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION, ROADWAY AND TRAFFIC DESIGN STANDARDS (DATED JAN. 2000), THE FLORIDA DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (DATED 2000) AND SUPPLEMENTS THERETO.

PROJECT LOCATION MAP



PREPARED BY :

PBS&J

POST, BUCKLEY, SCHUH & JERNIGAN, INC. D/B/A/ PBS&J
2803 FRUITVILLE ROAD, SUITE 130
SARASOTA, FLORIDA 34237
FBPR CERTIFICATE OF AUTHORIZATION NO.:24
9/8/03

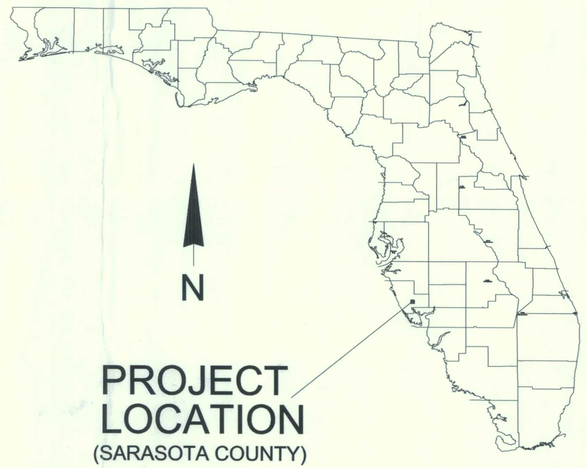
MAY 2005

I hereby certify that the design of this project, as prepared under my personal direction and control, complies with all applicable standards, including the "Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways" as adopted by the Florida Department of Transportation pursuant to Subsections 335.075 (1) and (4), Florida Statutes and the Sarasota County Land Development Regulations.

CHARLES P. PUTMAN, P.E. — DATE 9/21/05

FLORIDA P.E. NO. 35217

PROJECT VICINITY MAP



GENERAL NOTES

1. ALL DESIGN AND CONSTRUCTION SHALL CONFORM TO THE METHODS, STANDARDS AND SPECIFICATIONS OF SARASOTA COUNTY AND ALL APPLICABLE AGENCIES.

2. ALL CONSTRUCTION MUST CONFORM TO THE MINIMUM STANDARDS SET FORTH IN SARASOTA COUNTY'S LAND DEVELOPMENT CODE AND/OR ZONING REGULATIONS.

3. TO THE BEST OF THE ENGINEER'S KNOWLEDGE THE PLANS AND SPECIFICATIONS COMPLY WITH THE MINIMUM BUILDING CODES AND FIRE CODES.

4. CONTRACTOR TO OBTAIN APPROPRIATE WORK PERMITS PRIOR TO BEGINNING CONSTRUCTION.

5. CONTRACTOR TO NOTIFY ALL UTILITIES FORTY-EIGHT (48) HOURS PRIOR TO DEMOLITION AND/OR EXCAVATION, INCLUDING THE LOCAL GAS COMPANY IN ACCORDANCE WITH F.S. 553.851. CALL "SUNSHINE STATE ONE CALL SYSTEM" 1-800-432-4770 SO THAT UNDERGROUND UTILITIES MAY BE FIELD LOCATED.

6. ALL UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY AND COORDINATE WITH THE COUNTY, T.E.C.O., VERIZON, PEOPLES GAS, ETC. FOR THE REMOVAL OR RELOCATION OF ANY OF THESE FACILITIES.

7. CONTRACTOR TO COORDINATE WITH OWNER'S REPRESENTATIVE ALL EXISTING UTILITIES AND APPURTENANCES TO BE REMOVED, I.E. LIGHT POLES, TREES, SHRUBS, ETC. BEFORE WORK BEGINS.

8. ANY WORK SHALL COMPLY WITH THE AMERICANS WITH DISABILITIES ACT AND THE FLORIDA ACCESSIBILITY CODE. (ARTICLE I, SECTION 74-4(3), PAGE 4)

9. ELEVATIONS ARE BASED ON NGVD (NATIONAL GEODETIC VERTICAL DATUM) OF 1929.

10. CONTRACTOR TO VERIFY ALL PLAN DIMENSIONS AND SITE CONDITIONS, NOTIFY COMPANY REPRESENTATIVE OF ANY DISCREPANCIES BETWEEN SITE CONDITIONS AND INFORMATION SHOWN ON DRAWINGS PRIOR TO COMMENCING WORK.

11. CONTRACTOR TO MAKE FIELD ADJUSTMENT, AS NECESSARY, WITH THE APPROVAL OF THE OWNER, ENGINEER AND CITY WHEN REQUIRED.

12. ALL CONCRETE TO HAVE A MINIMUM STRENGTH OF 3000 PSI WITHIN 28 DAYS.

13. ANY WELLS DISCOVERED DURING EXCAVATION, EARTHMOVING, OR CONSTRUCTION MUST BE REPORTED TO SARASOTA COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH WITHIN 24 HOURS OF DISCOVERY.

14. ANY WELLS ON SITE THAT WILL HAVE NO USE SHALL BE PLUGGED BY A LICENSED WELL DRILLING CONTRACTOR IN AN APPROVED MANNER.

FORTUITOUS FINDS STATEMENT

THE FOLLOWING REQUIREMENTS APPLY TO ALL BUILDING CONSTRUCTION OR ALTERATION, OR LAND ALTERATION ACTIVITIES IN ACCORDANCE WITH SARASOTA COUNTY ORDINANCE # 2004-073 AND WITH THE HISTORIC PRESERVATION CHAPTER OF APOXSEE: THE REVISED AND UPDATED SARASOTA COUNTY COMPREHENSIVE PLAN:

1. IF EVIDENCE OF THE EXISTENCE OF HISTORIC RESOURCES IS DISCOVERED OR OBSERVED AT DEVELOPMENT SITES OR DURING DEVELOPMENT ACTIVITIES AFTER FINAL APPROVAL, ALL WORK SHALL CEASE IN THE AREA OF EFFECT AS DETERMINED BY THE DIRECTOR. THE DEVELOPER, OWNER, CONTRACTOR, OR AGENT THEREOF SHALL NOTIFY THE DIRECTOR OF HISTORICAL RESOURCES WITHIN TWO WORKING DAYS. EXAMPLES OF SUCH EVIDENCE INCLUDE WHOLE OR FRAGMENTARY STONE TOOLS, SHELL TOOLS, ABORIGINAL OR HISTORIC POTTERY, HISTORIC GLASS, HISTORIC BOTTLES, BONE TOOLS, HISTORIC BUILDING FOUNDATIONS, SHELL MOUNDS, SHELL MIDDENS, OR SAND MOUNDS. THE DIRECTOR SHALL ASSESS THE SIGNIFICANCE OF THE FINDS WITHIN THREE WORKING DAYS OF NOTIFICATION AND TO MITIGATE ANY ADVERSE EFFECTS SO AS TO MINIMIZE DELAYS TO DEVELOPMENT ACTIVITIES.

2. IF ANY HUMAN SKELETAL REMAINS OR ASSOCIATED BURIAL ARTIFACTS ARE DISCOVERED AT DEVELOPMENT SITES OR DURING DEVELOPMENT ACTIVITY, ALL WORK IN THE AREA MUST CEASE, AND THE PERMITTEE MUST IMMEDIATELY NOTIFY THE NEAREST LAW ENFORCEMENT OFFICE AND NOTIFY THE DIRECTOR OF HISTORICAL RESOURCES WITHIN TWO WORKING DAYS. ACCORDING TO CHAPTER 872, FLORIDA STATUTES, IT IS UNLAWFUL TO DISTURB, VANDALIZE, OR DAMAGE A HUMAN BURIAL.

PAVING, GRADING & DRAINAGE NOTES

1. ALL SOIL EXCAVATION, BACKFILL AND USAGE TO BE DONE UNDER THE RECOMMENDATIONS OF A CERTIFIED SOIL TESTING LABORATORY.

2. THE CONTRACTOR SHALL PROVIDE ALL BRACING, SHEETING OR SHORING NECESSARY TO CONSTRUCT AND PROTECT ANY EXCAVATION AGAINST COLLAPSING. WET UNSUITABLE MATERIAL WILL BE REPLACED WITH COMPACTED SELECT BACKFILL MATERIAL.

3. ALL UNDERGROUND UTILITIES INCLUDING CONDUIT FOR UTILITY AND IRRIGATION CROSSINGS SHALL BE INSTALLED PRIOR TO PAVEMENT CONSTRUCTION. WHERE SLEEVES ARE PROVIDED, THE CONTRACTOR SHALL DESIGNATE THEIR ACCURATE LOCATION ON THE PLANS.

4. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL STATE OR BETTER.

5. CONTRACTOR TO CLEAR, GRUB AND REMOVE ALL DEBRIS ON SITE AS NECESSARY TO COMPLETE WORK.

6. DISPOSE OF ALL UNSUITABLE MATERIALS OFF-SITE. EQUIPMENT TO BE DISPOSED OF OR MOVED IN ACCORDANCE WITH INSTRUCTIONS OF OWNER'S REPRESENTATIVE.

7. ALL MATERIAL EXCAVATED THAT IS SUITABLE FOR FILL UNDER PAVING, IS TO BE SPREAD AND COMPACTED IN LOCATIONS DESIGNATED BY THE OWNER'S REPRESENTATIVE.

8. WHEN ALL EXCAVATION AND DEMOLITION IS COMPLETE, CLEAN FILL SHALL BE SPREAD AND COMPACTED IN LIFTS DESIGNATED BY THE TESTING LABORATORY TO THE REQUIRED ELEVATION AS SHOWN ON PLANS.

9. GRADES NOT TO EXCEED 4:1 RATIO WITHOUT NOTIFICATION AND APPROVAL OF OWNER AND ENGINEER.

10. ALL TRAFFIC SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND/OR FDOT STANDARD INDEX NO. 17645 AND NO. 17355.

11. ALL PAVEMENT MARKINGS, EXCEPTING PARKING STALLS, SHALL BE "ALKYD THERMOPLASTIC 90 MILS IN THICKNESS". (DITM, SECTION B.1.H, PAGE 98)

12. THE BACK OF ALL CURBS, PAVEMENT EDGES, AND DETENTION AREAS SHALL BE SODDED. (DITM, SECTION B.1.G, PAGE 98)(DITM, SECTION C.2, PAGE 101)

BEST MANAGMENT PLAN NOTES

1. PROTECTION OF EXISTING STORM SEWER SYSTEMS: DURING CONSTRUCTION, ALL STORM SEWER INLETS IN THE VICINITY OF THE PROJECT SHALL BE PROTECTED BY SEDIMENT TRAPS SUCH AS SECURED HAY BALES, SOD, STONE, ETC., WHICH SHALL BE MAINTAINED AND MODIFIED AS REQUIRED BY THE CONSTRUCTION PROCESS (SEE F.D.O.T. INDEX NO. 102).

2. SEDIMENT TRAPPING MEASURES: SEDIMENT BASINS AND TRAP, PERIMETER BERMS, FILTER FENCES, BERMS SEDIMENT BARRIERS, VEGETATIVE BUFFERS AND OTHER MEASURES INTENDED TO TRAP SEDIMENT AND/OR PREVENT THE TRANSPORT OF SEDIMENT ONTO ADJACENT PROPERTIES, OR INTO EXISTING WATER BODIES, MUST BE INSTALLED, CONSTRUCTED OR IN THE CASE OF VEGETATIVE BUFFERS, PROTECTED FROM DISTURBANCE, AS A FIRST STEP IN THE LAND ALTERATION PROCESS. SEE SHEET NO. 12.

3. MAINTENANCE: ALL EROSION AND SILTATION CONTROL DEVICES SHALL BE CHECKED REGULARLY, ESPECIALLY AFTER EACH RAINFALL, AND WILL BE CLEANED OUT AND/OR REPAIRED AS REQUIRED.

4. ALL PRACTICABLE AND NECESSARY EFFORT SHALL BE TAKEN DURING CONSTRUCTION TO CONTROL AND PREVENT EROSION AND TRANSPORT OF SEDIMENT MATERIAL TO WETLANDS AND CHANNEL AREAS.

5. ALL EROSION CONTROL BARRIERS SHALL BE REMOVED FOLLOWING SOIL STABILIZATION.

6. EROSION/SEDIMENT CONTROL BMP IN ADDITION TO THOSE PRESENTED ON THE PLANS SHALL BE IMPLEMENTED AS NECESSARY TO PREVENT TURBID DISCHARGES FROM FLOWING ONTO ADJACENT PROPERTY OR ROADWAYS. CONTROLS SHALL BE DESIGNED, INSTALLED, AND MAINTAINED AS REQUIRED BY THE ENGINEER/CONTRACTOR TO ENSURE SURFACE WATER QUALITY CONDITIONS ARE IN COMPLIANCE WITH THE STATE WATER QUALITY STANDARDS, AND CHAPTER 54, ARTICLE VII OF THE SARASOTA COUNTY CODE OF ORDINANCES TITLED WATER POLLUTION CONTROL.

7. THE CONTRACTOR/ENGINEER SHALL REPORT ALL OFFSITE SURFACE WATER DISCHARGES WITH TURBIDITY IN EXCESS OF 29 NTUS (NEPHELMETRIC TURBIDITY UNITS) ABOVE BACKGROUND LEVEL TO WATER RESOURCES WITHIN 24 HOURS AFTER OCCURRENCE (941-861-6220 OR FAX 941-861-6270). NOTIFICATION SHALL INCLUDE CAUSE OF THE PROBLEM, CORRECTIVE ACTIONS TAKEN, AND INSTALLATION OF ADDITIONAL EROSION/SEDIMENT CONTROLS NOT SHOWN ON THE APPROVED CONSTRUCTION PLAN DRAWINGS.

8. THE CONTRACTOR/ENGINEER SHALL ENSURE THAT ADJACENT PROPERTIES ARE NOT IMPACTED BY WIND EROSION OR EMISSIONS OF UNCONFINED PARTICULATE MATTER IN ACCORDANCE WITH RULE 62-296.320(4)(C) 1.,FLORIDA ADMINISTRATIVE CODE, FROM THE CONSTRUCTION SITE BY TAKING ADEQUATE MEASURES TO STABILIZE AFFECTED AREAS.

9. FUEL AND OTHER PETROLEUM PRODUCT SPILLS THAT ENTER STORM WATER DRAINAGES OR WATER BODIES, OR FUEL AND OTHER PETROLEUM PRODUCT SPILLS THAT ARE IN EXCESS OF 25 GALLONS SHALL BE CONTAINED, CLEANED UP AND REPORTED IMMEDIATELY TO WATER RESOURCES (941-861-6220). SMALLER GROUND SURFACE SPILLS SHALL BE CLEANED UP AS SOON AS PRACTICAL.

10. THIS FACILITY MAY BE REQUIRED TO OBTAIN A FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MULTI-SECTOR GENERIC PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY AND DEVELOP A STORMWATER POLLUTION PREVENTION PLAN. CONTACT THE NPDES STORMWATER NOTICES CENTER AT (866-921-9904). THE EMAIL ADDRESS FOR THE NPDES STORMWATER SECTION IS MAILTO:NPDES-STORMWATER@DEP.STATE.FL.US. INFORMATION MAY ALSO BE OBTAINED ONLINE AT WWW.DEP.STATE.FL.US/WATER/STORMWATER/NPDES.

11. ANY CONTAMINATED SOILS OR GROUNDWATER IMPACTED DURING CONSTRUCTION ACTIVITIES MUST BE HANDLED IN ACCORDANCE WITH ALL APPLICABLE STATUTES, RULES, AND REGULATIONS.

12. ANY MONITORING WELLS DESTROYED DURING CONSTRUCTION ACTIVITIES MUST BE REPLACED.

LEGAL DESCRIPTION

PROPERTY IDENTIFICATION NUMBERS:

0341-00-1000, 0343-00-1000, 0345-00-2000, 0347-00-1020, 0347-00-1030, 0349-00-1000, 0351-00-1000, 0301-00-2000, 0319-00-2000, 0323-00-1000, 0325-00-1000, 0327-00-1000, 0329-00-1000

SECTIONS-TOWNSHIPS-RANGES:

SEC **1, 2, 3, 4,** TWP 38, RNG 19.
SEC **10, 11, 12, 13, 14, 15,** TWP 38, RNG 19.
SEC **26, 35,** TWP 37, RNG 19.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
JUL 25 2005
SOUTHWEST DISTRICT
TAMPA

PERMIT NOTES

SARASOTA COUNTY OWNS THE SUBJECT PROPERTY (CENTRAL COUNTY LANDFILL) AND HAS UNIFIED CONTROL OF THE ENTIRE SUBJECT PROPERTY

THIS PROJECT IS BEING FUNDED AND OPERATED BY SARASOTA COUNTY'S SOLID WASTE DEPARTMENT. IT IS INTENDED TO BE USED AS A CONVENIENCE CENTER FOR CITIZENS OF THE AREA TO DROP OFF SPECIFIC WASTE ITEMS WITHOUT MIXING WITH HEAVY TRAFFIC.

SHWT= APPROXIMATELY 18' OR 2' BELOW GROUND SURFACE.

OPERATION AND MAINTENANCE WILL BE PERFOMED BY SARASOTA COUNTY STAFF.

L:\SARASOTA COUNTY\CENTRAL COUNTY DROP OFF CENTER\06_29_05 FDEP REVISED.dwg

POST, BUCKLEY, SCHUH & JERNIGAN, INC., D/B/A/
PBS&J
PRINCIPAL ADDRESS:
2001 NW 107th AVENUE
MIAMI, FL. 33172-2507
FBRP CERT. OF AUTH. No. 24
PRODUCTION ADDRESS:
2803 FRUITVILLE RD. SUITE 130
SARASOTA, FLORIDA 34237
Ph. (941) 954-4036

CLIENT:
SARASOTA COUNTY
ENVIRONMENTAL SERVICES
SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
NOTES

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2 FDEP REV 5-24-05
3 FDEP REV 6-29-05
4
5
6
7
8
9
10
11
12

7/21/05
CHRALES P. PUTMAN
FL. P.E. #: 35217
NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK

JOB NO. 120521.33 0101
DRAWN BZ
DESIGNED BZ
CHECKED CPP
QC CPP

SHEET 2

L:\SARASOTA COUNTY\CENTRAL COUNTY DROP OFF CENTER\06_29_05 FDEP REVISED.dwg

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4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
OVERALL SITE PLAN

ORIGINAL: MAR 05

REVISIONS:
1 SAR. CO. REV 3-28-05
2 FDEP REV 5-24-05
3 FDEP REV 6-29-05
4
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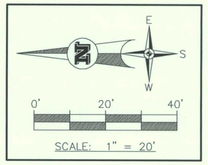
SHEET 3



LEGEND

- PROPOSED TRAFFIC FLOW ARROW
- PROPOSED TRAFFIC SIGN
- PROPOSED CROSS SECTION
- EXISTING MITRED END
- EXISTING ELECTRIC POLE
- PROPOSED SILT FENCE
- PROPOSED POND
- PROPOSED DRAINAGE BOUNDARY
- EXISTING CENTERLINE
- EXISTING DITCH
- EXISTING FENCE
- EXISTING OVERHEAD WIRE
- EXISTING RCP

ABBREVIATIONS

EOP – EDGE OF PAVEMENT
CONC – CONCRETE
RCP – REINFORCED CONCRETE PIPE
IE – INVERT ELEVATION
CLF – CHAIN LINK FENCE

QUANTITIES

ASPHALT.....8,277SF (920SY)
CONCRETE 4,720SF (524SY)
SOD.....15,000SF

CURVE DATA TABLE

CURVE	RADIUS	ARC LENGTH	CHORD BEARING	DISTANCE
C1	34.0'	27.03'	S 22°46'55" E	26.32'
C2	35.0'	52.75'	S 37°41'36" E	47.90'
C3	35.0'	54.98'	N 55°30'41" E	49.50'
C4	34.0'	27.84'	N 64°09'08" E	27.02'

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
JUL 25 2005
SOUTHWEST DISTRICT TAMPA

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NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
SITE PLAN

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2 FDEP REV 5-24-05
3 FDEP REV 6-29-05
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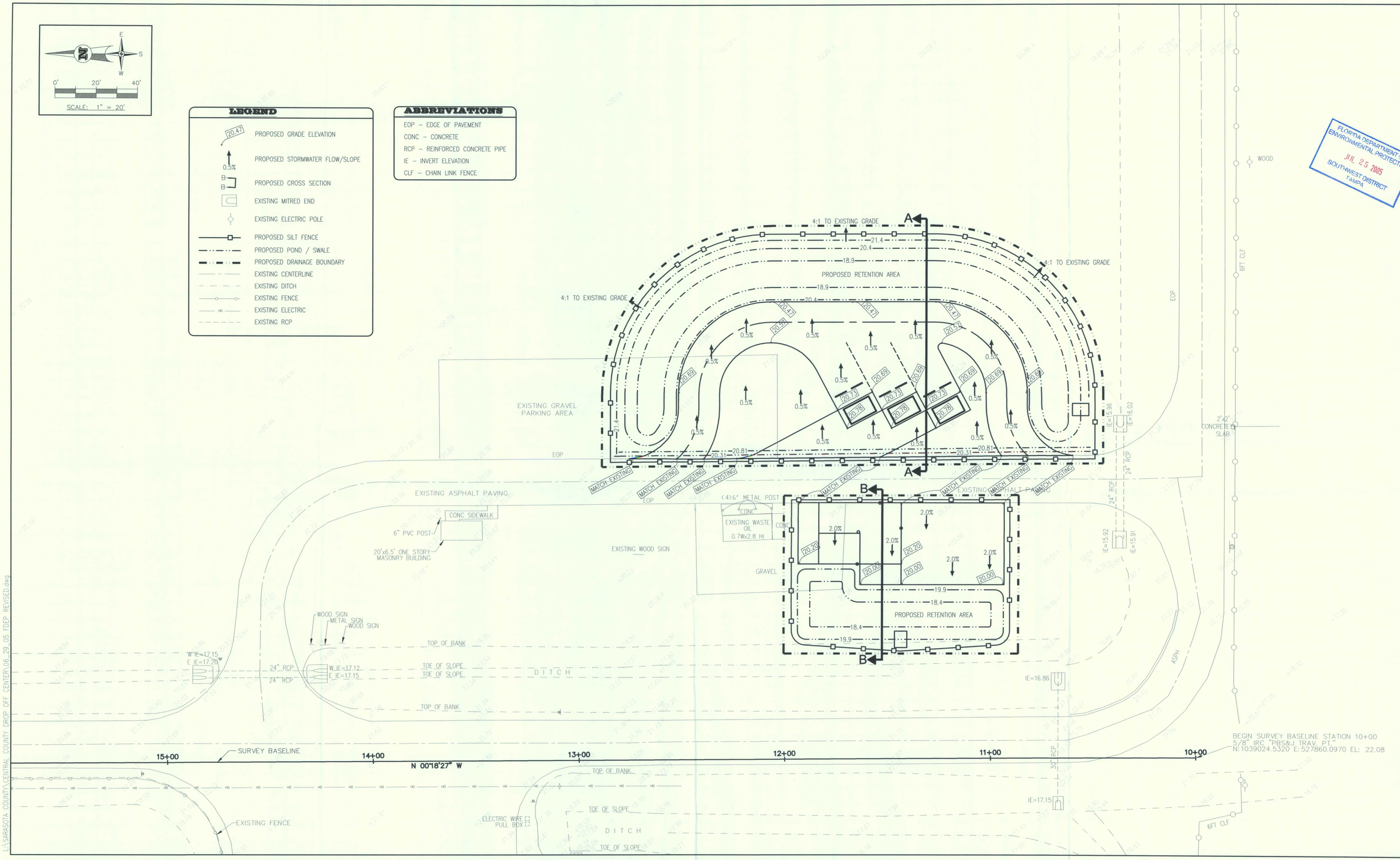
SHEET 4



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
JUL 25 2005
SOUTHWEST DISTRICT TAMPA

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SARASOTA COUNTY 1921

PROJECT:
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CITIZEN'S CONVENIENCE CENTER

TASK:
GRADING PLAN

ORIGINAL: MAR 05
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7/21/05
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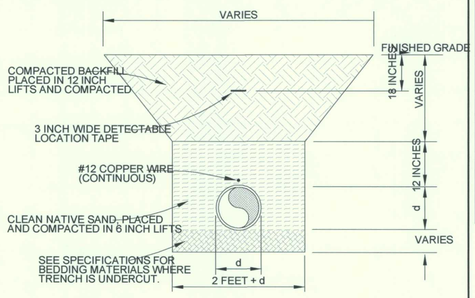
JOB NO.	120521.33 0101
DRAWN	BZ
DESIGNED	BZ
CHECKED	CPP
QC	CPP

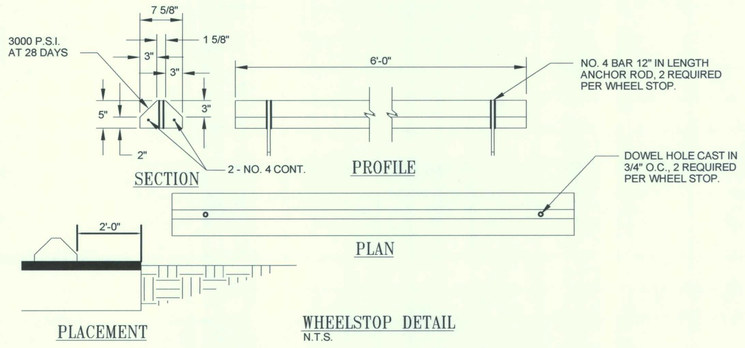
SHEET 5

NOTES:

1. TRENCH WIDTH SHALL BE APPROX. EQUAL TO THE PIPE DIA. + 2 FEET OR AS PER AWWA AND THE MANUFACTURERS RECOMMENDATIONS.
2. PROVIDE SHEETING AND SHORING AS NECESSARY FOR SAFETY.
3. BACKFILL MATERIALS SHALL BE APPROVED BY THE ENGINEER WHERE THE PIPE IS UNDERCUT.
4. WATER, SEWER, AND REUSE MAINS TO BE INSTALLED WITH A MINIMUM 36 INCHES OF COVER.
5. REFER TO LAND DEVELOPMENT REGULATIONS FOR DENSITY REQUIREMENTS.

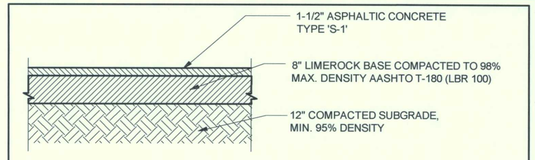


TRENCH DETAIL
N.T.S.



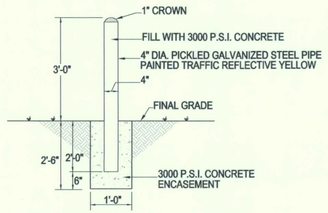
SECTION | PROFILE | PLAN | PLACEMENT

WHEELSTOP DETAIL
N.T.S.

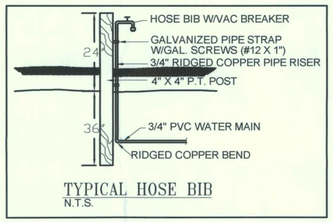


ON-SITE PAVEMENT SECTION
N.T.S.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
JUL 25 2005
SOUTHWEST DISTRICT
TAMPA



4" DIA. BOLLARD DETAIL
N.T.S.



TYPICAL HOSE BIB
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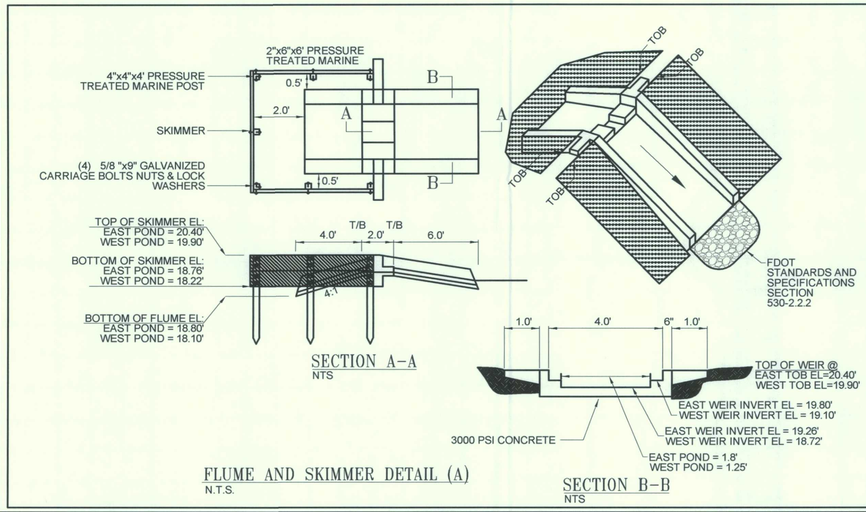
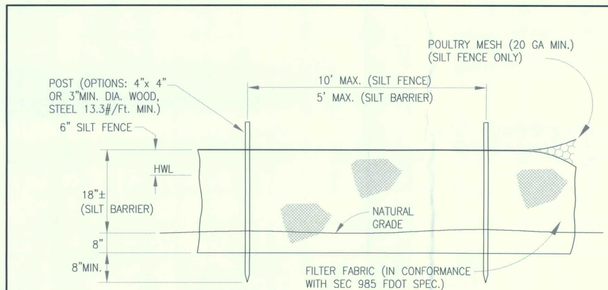


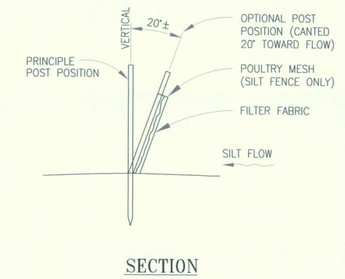
FLUME AND SKIMMER DETAIL (A)
N.T.S.

SECTION A-A
NTS

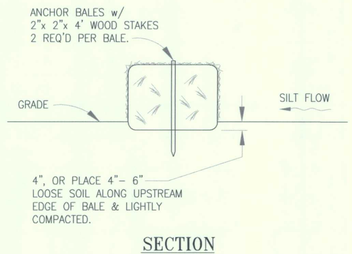
SECTION B-B
NTS



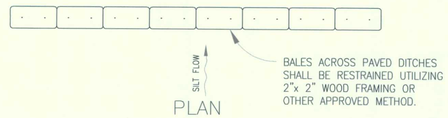
ELEVATION



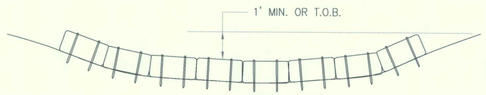
SECTION



SECTION



PLAN



ELEVATION

TYPICAL SILT FENCE AND STAKED SILT BARRIER
N.T.S.

L:\SARASOTA COUNTY\CENTRAL COUNTY DROP OFF CENTER\06_29_05 FDEP REVISED.dwg

POST, BUCKLEY, SCHUH & JERNIGAN, INC., D/B/A
PBS&J
PRINCIPAL ADDRESS:
2001 NW 107th AVENUE
MIAMI, FL. 33172-2507
FBRP CERT. OF AUTH. No. 24
PRODUCTION ADDRESS:
2803 FRUITVILLE RD. SUITE 130
SARASOTA, FLORIDA 34237
Ph. (941) 954-4036

CLIENT:
SARASOTA COUNTY
ENVIRONMENTAL SERVICES
SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

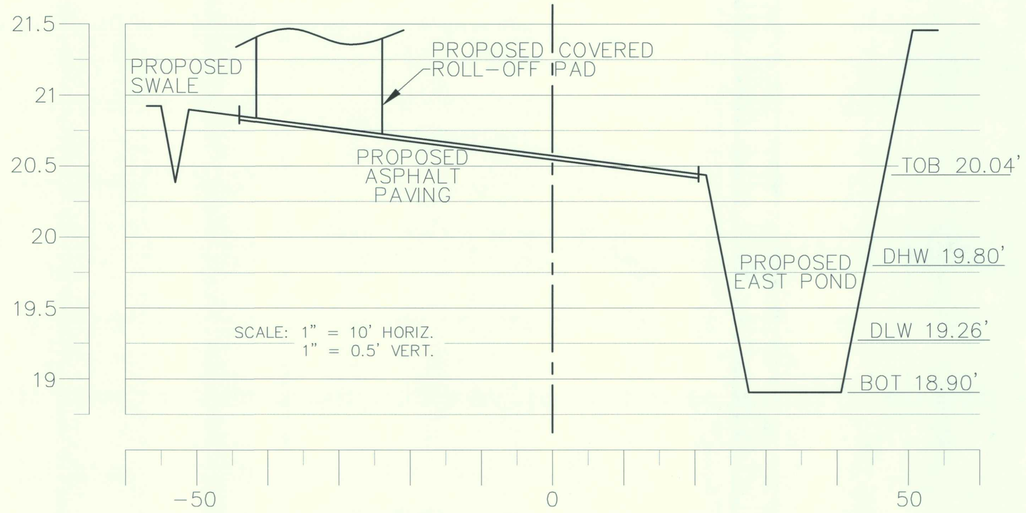
TASK:
MISCELLANOUS DETAILS

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2 FDEP REV 5-24-05
3 FDEP REV 6-29-05
4
5
6
7
8
9
10
11
12

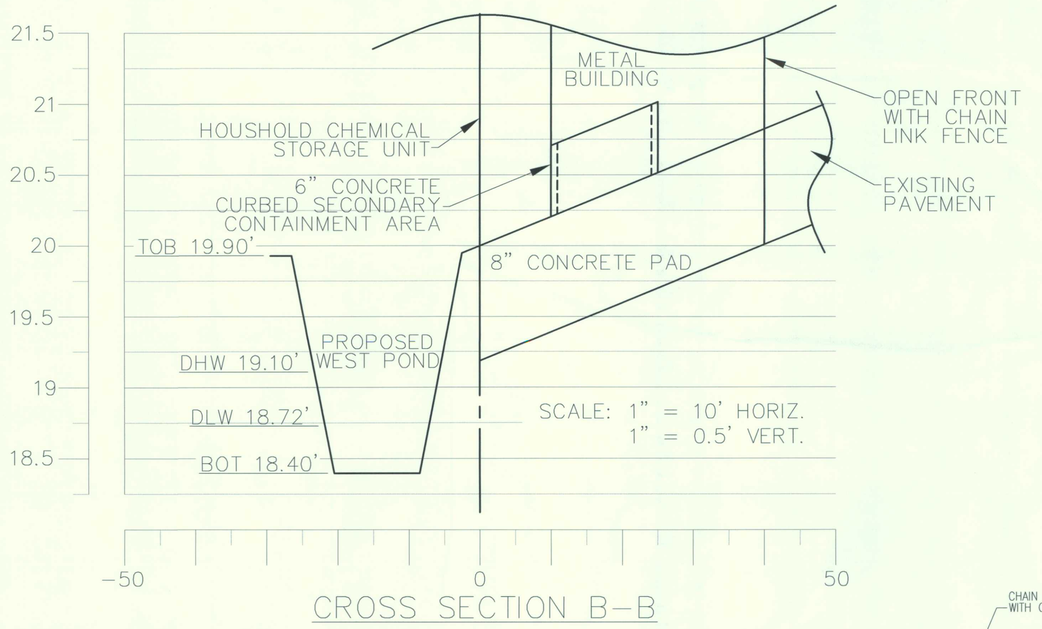
2/21/05
CHRALES P. PUTMAN
FL. P.E. #: 35217
NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK

JOB NO. 120521.33 0101
DRAWN BZ
DESIGNED BZ
CHECKED CPP
QC CPP

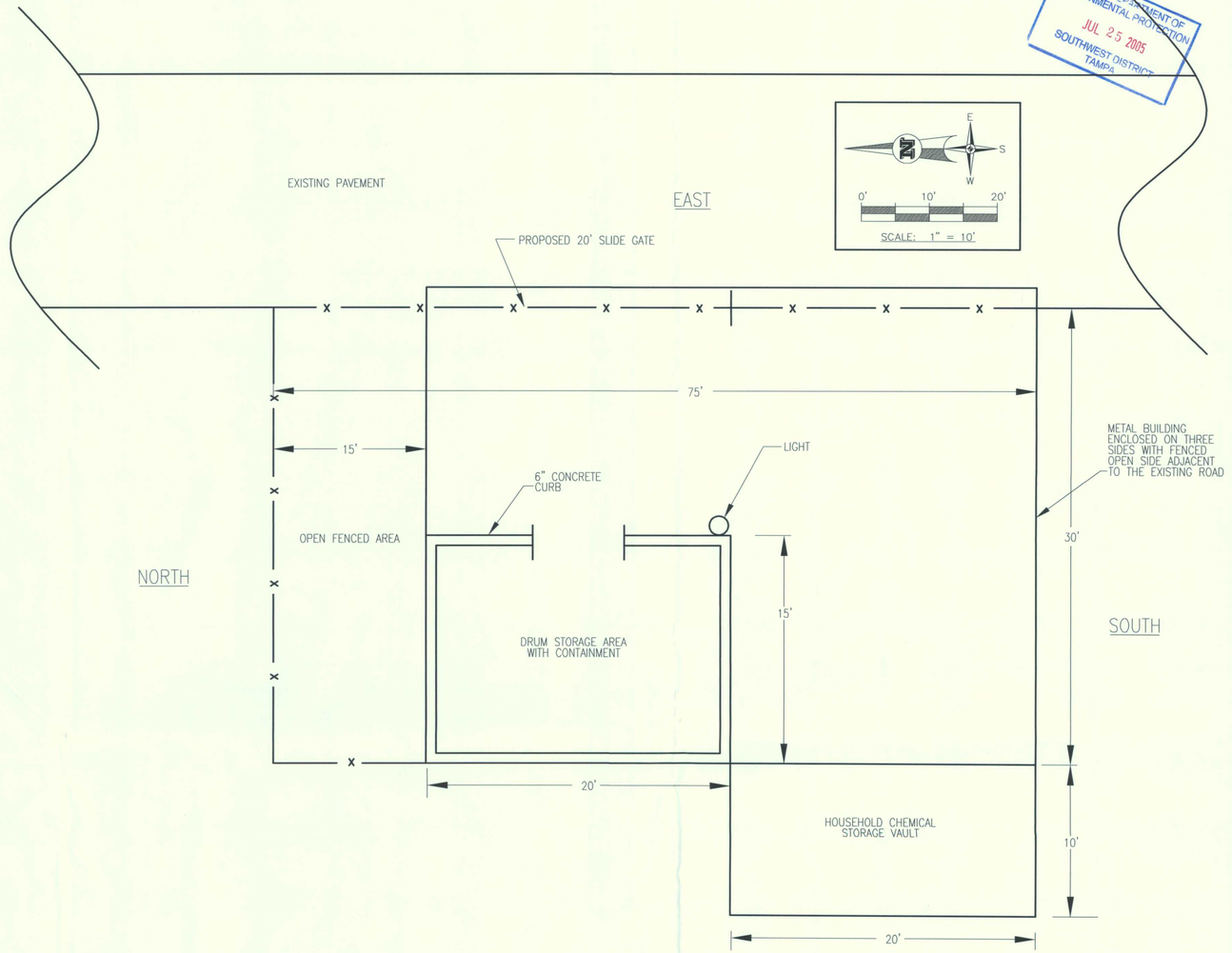
SHEET 6



CROSS SECTION A-A

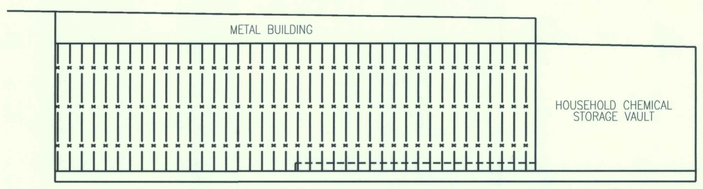


CROSS SECTION B-B

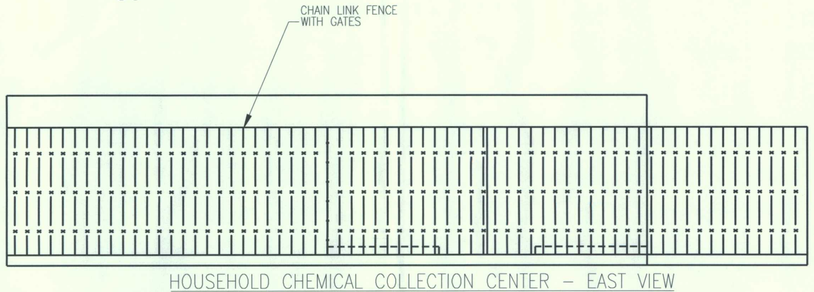


HOUSEHOLD CHEMICAL COLLECTION CENTER

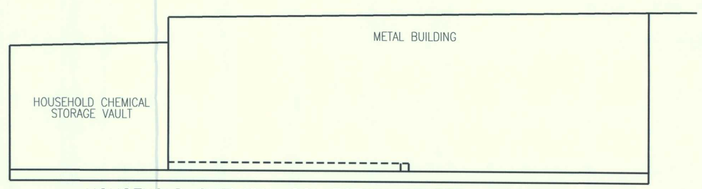
PLAN VIEW



HOUSEHOLD CHEMICAL COLLECTION CENTER - NORTH VIEW



HOUSEHOLD CHEMICAL COLLECTION CENTER - EAST VIEW



HOUSEHOLD CHEMICAL COLLECTION CENTER - SOUTH VIEW

L:\SARASOTA COUNTY\CENTRAL COUNTY DROP OFF CENTER\06_29_05 FDEP REVISED.dwg

POST, BUCKLEY, SCHUH & JERNIGAN, INC., D/B/A
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CHRALES P. PUTMAN
FL. P.E. #: 35217
NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK

JOB NO. 120521.33 0101
DRAWN BZ
DESIGNED BZ
CHECKED CPP
QC CPP

SHEET 7

--C__DOCUMENTS AND SETTINGS_ALL US PAGE 6 - 4/15/2005 10:34:00 PM

SHT 1

CONSTRUCTION PLANS FOR THE

CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

SECTION: 20/29/30, TOWNSHIP: 38S, RANGE: 19E

CLIENT:

SARASOTA COUNTY
ENVIRONMENTAL SERVICES
SOLID WASTE OPERATIONS

4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

SARASOTA COUNTY 1921

INDEX

SHEET NO.	SHEET NAME
1	COVER
2	NOTES
3	OVERALL SITE PLAN
4	SITE PLAN
5	GRADING PLAN
6	MISCELLANEOUS DETAILS
7	HOUSEHOLD CHEMICAL COLLECTION CENTER

"INVESTIGATE BEFORE YOU EXCAVATE"

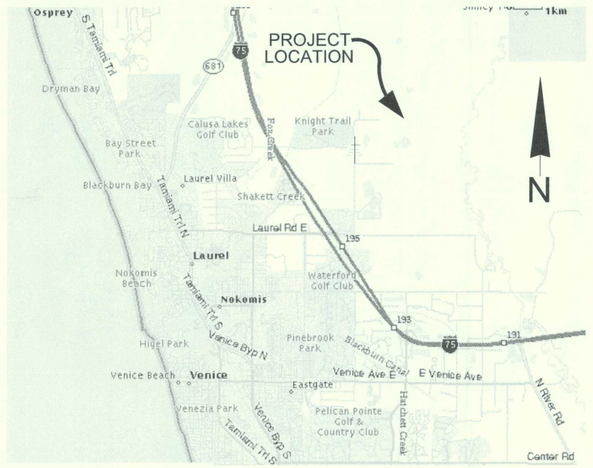
CALL SUNSHINE @ 1-800-432-4770

FL. STATUE 553.851 (1979) REQUIRES A MIN. OF 2 DAYS AND MAX. OF 5 DAYS NOTICE BEFORE YOU EXCAVATE.

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION, ROADWAY AND TRAFFIC DESIGN STANDARDS (DATED JAN. 2000), THE FLORIDA DEPARTMENT OF TRANSPORTATION, STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (DATED 2000) AND SUPPLEMENTS THERETO.

RECEIVED APR 21 2005 DEPARTMENT OF TRANSPORTATION BY

PROJECT LOCATION MAP



MAR 2005

PREPARED BY :

PBS&J

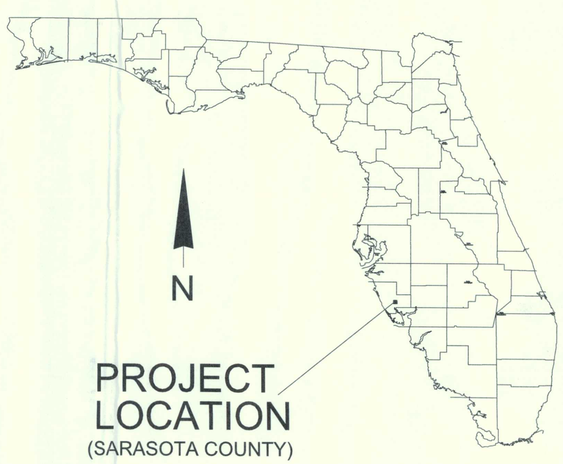
POST, BUCKLEY, SCHUH & JERNIGAN, INC. D/B/A/ PBS&J
2803 FRUITVILLE ROAD, SUITE 130
SARASOTA, FLORIDA 34237
FBPR CERTIFICATE OF AUTHORIZATION NO.:24
9/8/03

I hereby certify that the design of this project, as prepared under my personal direction and control, complies with all applicable standards, including the "Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways" as adopted by the Florida Department of Transportation pursuant to Subsections 335.075 (1) and (4), Florida Statutes and the Sarasota County Land Development Regulations.

CHARLES P. PUTMAN, P.E. — DATE 4/19/05

FLORIDA P.E. NO. 35217

PROJECT VICINITY MAP



FILE ONLY

GENERAL NOTES

1. ALL DESIGN AND CONSTRUCTION SHALL CONFORM TO THE METHODS, STANDARDS AND SPECIFICATIONS OF SARASOTA COUNTY AND ALL APPLICABLE AGENCIES.

2. ALL CONSTRUCTION MUST CONFORM TO THE MINIMUM STANDARDS SET FORTH IN SARASOTA COUNTY'S LAND DEVELOPMENT CODE AND/OR ZONING REGULATIONS.

3. TO THE BEST OF THE ENGINEER'S KNOWLEDGE THE PLANS AND SPECIFICATIONS COMPLY WITH THE MINIMUM BUILDING CODES AND FIRE CODES.

4. CONTRACTOR TO OBTAIN APPROPRIATE WORK PERMITS PRIOR TO BEGINNING CONSTRUCTION.

5. CONTRACTOR TO NOTIFY ALL UTILITIES FORTY-EIGHT (48) HOURS PRIOR TO DEMOLITION AND/OR EXCAVATION, INCLUDING THE LOCAL GAS COMPANY IN ACCORDANCE WITH F.S. 553.851. CALL "SUNSHINE STATE ONE CALL SYSTEM" 1-800-432-4770 SO THAT UNDERGROUND UTILITIES MAY BE FIELD LOCATED.

6. ALL UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY AND COORDINATE WITH THE COUNTY, T.E.C.O., VERIZON, PEOPLES GAS, ETC. FOR THE REMOVAL OR RELOCATION OF ANY OF THESE FACILITIES.

7. CONTRACTOR TO COORDINATE WITH OWNER'S REPRESENTATIVE ALL EXISTING UTILITIES AND APPURTENANCES TO BE REMOVED, I.E. LIGHT POLES, TREES, SHRUBS, ETC. BEFORE WORK BEGINS.

8. ANY WORK SHALL COMPLY WITH THE AMERICANS WITH DISABILITIES ACT AND THE FLORIDA ACCESSIBILITY CODE. (ARTICLE I, SECTION 74-4(3), PAGE 4)

9. ELEVATIONS ARE BASED ON NGVD (NATIONAL GEODETIC VERTICAL DATUM) OF 1929.

10. CONTRACTOR TO VERIFY ALL PLAN DIMENSIONS AND SITE CONDITIONS, NOTIFY COMPANY REPRESENTATIVE OF ANY DISCREPANCIES BETWEEN SITE CONDITIONS AND INFORMATION SHOWN ON DRAWINGS PRIOR TO COMMENCING WORK.

11. CONTRACTOR TO MAKE FIELD ADJUSTMENT, AS NECESSARY, WITH THE APPROVAL OF THE OWNER, ENGINEER AND CITY WHEN REQUIRED.

12. ALL CONCRETE TO HAVE A MINIMUM STRENGTH OF 3000 PSI WITHIN 28 DAYS.

13. ANY WELLS DISCOVERED DURING EXCAVATION, EARTHMOVING, OR CONSTRUCTION MUST BE REPORTED TO SARASOTA COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH WITHIN 24 HOURS OF DISCOVERY.

14. ANY WELLS ON SITE THAT WILL HAVE NO USE SHALL BE PLUGGED BY A LICENSED WELL DRILLING CONTRACTOR IN AN APPROVED MANNER.

FORTUITOUS FINDS STATEMENT

THE FOLLOWING REQUIREMENTS APPLY TO ALL BUILDING CONSTRUCTION OR ALTERATION, OR LAND ALTERATION ACTIVITIES IN ACCORDANCE WITH SARASOTA COUNTY ORDINANCE # 2004-073 AND WITH THE HISTORIC PRESERVATION CHAPTER OF APOXSEE: THE REVISED AND UPDATED SARASOTA COUNTY COMPREHENSIVE PLAN:

1. IF EVIDENCE OF THE EXISTENCE OF HISTORIC RESOURCES IS DISCOVERED OR OBSERVED AT DEVELOPMENT SITES OR DURING DEVELOPMENT ACTIVITIES AFTER FINAL APPROVAL, ALL WORK SHALL CEASE IN THE AREA OF EFFECT AS DETERMINED BY THE DIRECTOR. THE DEVELOPER, OWNER, CONTRACTOR, OR AGENT THEREOF SHALL NOTIFY THE DIRECTOR OF HISTORICAL RESOURCES WITHIN TWO WORKING DAYS. EXAMPLES OF SUCH EVIDENCE INCLUDE WHOLE OR FRAGMENTARY STONE TOOLS, SHELL TOOLS, ABORIGINAL OR HISTORIC POTTERY, HISTORIC GLASS, HISTORIC BOTTLES, BONE TOOLS, HISTORIC BUILDING FOUNDATIONS, SHELL MOUNDS, SHELL MIDDENS, OR SAND MOUNDS. THE DIRECTOR SHALL ASSESS THE SIGNIFICANCE OF THE FINDS WITHIN THREE WORKING DAYS OF NOTIFICATION AND TO MITIGATE ANY ADVERSE EFFECTS SO AS TO MINIMIZE DELAYS TO DEVELOPMENT ACTIVITIES.

2. IF ANY HUMAN SKELETAL REMAINS OR ASSOCIATED BURIAL ARTIFACTS ARE DISCOVERED AT DEVELOPMENT SITES OR DURING DEVELOPMENT ACTIVITY, ALL WORK IN THE AREA MUST CEASE, AND THE PERMITTEE MUST IMMEDIATELY NOTIFY THE NEAREST LAW ENFORCEMENT OFFICE AND NOTIFY THE DIRECTOR OF HISTORICAL RESOURCES WITHIN TWO WORKING DAYS. ACCORDING TO CHAPTER 872, FLORIDA STATUTES, IT IS UNLAWFUL TO DISTURB, VANDALIZE, OR DAMAGE A HUMAN BURIAL.

PAVING, GRADING & DRAINAGE NOTES

1. ALL SOIL EXCAVATION, BACKFILL AND USAGE TO BE DONE UNDER THE RECOMMENDATIONS OF A CERTIFIED SOIL TESTING LABORATORY.

2. THE CONTRACTOR SHALL PROVIDE ALL BRACING, SHEETING OR SHORING NECESSARY TO CONSTRUCT AND PROTECT ANY EXCAVATION AGAINST COLLAPSING. WET UNSUITABLE MATERIAL WILL BE REPLACED WITH COMPACTED SELECT BACKFILL MATERIAL.

3. ALL UNDERGROUND UTILITIES INCLUDING CONDUIT FOR UTILITY AND IRRIGATION CROSSINGS SHALL BE INSTALLED PRIOR TO PAVEMENT CONSTRUCTION. WHERE SLEEVES ARE PROVIDED, THE CONTRACTOR SHALL DESIGNATE THEIR ACCURATE LOCATION ON THE PLANS.

4. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL STATE OR BETTER.

5. CONTRACTOR TO CLEAR, GRUB AND REMOVE ALL DEBRIS ON SITE AS NECESSARY TO COMPLETE WORK.

6. DISPOSE OF ALL UNSUITABLE MATERIALS OFF-SITE. EQUIPMENT TO BE DISPOSED OF OR MOVED IN ACCORDANCE WITH INSTRUCTIONS OF OWNER'S REPRESENTATIVE.

7. ALL MATERIAL EXCAVATED THAT IS SUITABLE FOR FILL UNDER PAVING, IS TO BE SPREAD AND COMPACTED IN LOCATIONS DESIGNATED BY THE OWNER'S REPRESENTATIVE.

8. WHEN ALL EXCAVATION AND DEMOLITION IS COMPLETE, CLEAN FILL SHALL BE SPREAD AND COMPACTED IN LIFTS DESIGNATED BY THE TESTING LABORATORY TO THE REQUIRED ELEVATION AS SHOWN ON PLANS.

9. GRADES NOT TO EXCEED 4:1 RATIO WITHOUT NOTIFICATION AND APPROVAL OF OWNER AND ENGINEER.

10. ALL TRAFFIC SIGNS AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND/OR FDOT STANDARD INDEX NO. 17645 AND NO. 17355.

11. ALL PAVEMENT MARKINGS, EXCEPTING PARKING STALLS, SHALL BE "ALKYD THERMOPLASTIC 90 MILS IN THICKNESS". (DITM, SECTION B.1.H, PAGE 98)

12. THE BACK OF ALL CURBS, PAVEMENT EDGES, AND DETENTION AREAS SHALL BE SODDED. (DITM, SECTION B.1.G, PAGE 98)(DITM, SECTION C.2, PAGE 101)

BEST MANAGMENT PLAN NOTES

1. PROTECTION OF EXISTING STORM SEWER SYSTEMS: DURING CONSTRUCTION, ALL STORM SEWER INLETS IN THE VICINITY OF THE PROJECT SHALL BE PROTECTED BY SEDIMENT TRAPS SUCH AS SECURED HAY BALES, SOD, STONE, ETC., WHICH SHALL BE MAINTAINED AND MODIFIED AS REQUIRED BY THE CONSTRUCTION PROCESS (SEE F.D.O.T. INDEX NO. 102).

2. SEDIMENT TRAPPING MEASURES: SEDIMENT BASINS AND TRAP, PERIMETER BERMS, FILTER FENCES, BERMS SEDIMENT BARRIERS, VEGETATIVE BUFFERS AND OTHER MEASURES INTENDED TO TRAP SEDIMENT AND/OR PREVENT THE TRANSPORT OF SEDIMENT ONTO ADJACENT PROPERTIES, OR INTO EXISTING WATER BODIES, MUST BE INSTALLED, CONSTRUCTED OR IN THE CASE OF VEGETATIVE BUFFERS, PROTECTED FROM DISTURBANCE, AS A FIRST STEP IN THE LAND ALTERATION PROCESS. SEE SHEET NO. 12.

3. MAINTENANCE: ALL EROSION AND SILTATION CONTROL DEVICES SHALL BE CHECKED REGULARLY, ESPECIALLY AFTER EACH RAINFALL, AND WILL BE CLEANED OUT AND/OR REPAIRED AS REQUIRED.

4. ALL PRACTICABLE AND NECESSARY EFFORT SHALL BE TAKEN DURING CONSTRUCTION TO CONTROL AND PREVENT EROSION AND TRANSPORT OF SEDIMENT MATERIAL TO WETLANDS AND CHANNEL AREAS.

5. ALL EROSION CONTROL BARRIERS SHALL BE REMOVED FOLLOWING SOIL STABILIZATION.

6. EROSION/SEDIMENT CONTROL BMP IN ADDITION TO THOSE PRESENTED ON THE PLANS SHALL BE IMPLEMENTED AS NECESSARY TO PREVENT TURBID DISCHARGES FROM FLOWING ONTO ADJACENT PROPERTY OR ROADWAYS. CONTROLS SHALL BE DESIGNED, INSTALLED, AND MAINTAINED AS REQUIRED BY THE ENGINEER/CONTRACTOR TO ENSURE SURFACE WATER QUALITY CONDITIONS ARE IN COMPLIANCE WITH THE STATE WATER QUALITY STANDARDS, AND CHAPTER 54, ARTICLE VII OF THE SARASOTA COUNTY CODE OF ORDINANCES TITLED WATER POLLUTION CONTROL.

7. THE CONTRACTOR/ENGINEER SHALL REPORT ALL OFFSITE SURFACE WATER DISCHARGES WITH TURBIDITY IN EXCESS OF 29 NTUS (NEPHELMETRIC TURBIDITY UNITS) ABOVE BACKGROUND LEVEL TO WATER RESOURCES WITHIN 24 HOURS AFTER OCCURRENCE (941-861-6220 OR FAX 941-861-6270). NOTIFICATION SHALL INCLUDE CAUSE OF THE PROBLEM, CORRECTIVE ACTIONS TAKEN, AND INSTALLATION OF ADDITIONAL EROSION/SEDIMENT CONTROLS NOT SHOWN ON THE APPROVED CONSTRUCTION PLAN DRAWINGS.

8. THE CONTRACTOR/ENGINEER SHALL ENSURE THAT ADJACENT PROPERTIES ARE NOT IMPACTED BY WIND EROSION OR EMISSIONS OF UNCONFINED PARTICULATE MATTER IN ACCORDANCE WITH RULE 62-296.320(4)(C) 1.,FLORIDA ADMINISTRATIVE CODE, FROM THE CONSTRUCTION SITE BY TAKING ADEQUATE MEASURES TO STABILIZE AFFECTED AREAS.

9. FUEL AND OTHER PETROLEUM PRODUCT SPILLS THAT ENTER STORM WATER DRAINAGES OR WATER BODIES, OR FUEL AND OTHER PETROLEUM PRODUCT SPILLS THAT ARE IN EXCESS OF 25 GALLONS SHALL BE CONTAINED, CLEANED UP AND REPORTED IMMEDIATELY TO WATER RESOURCES (941-861-6220). SMALLER GROUND SURFACE SPILLS SHALL BE CLEANED UP AS SOON AS PRACTICAL.

10. THIS FACILITY MAY BE REQUIRED TO OBTAIN A FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM MULTI-SECTOR GENERIC PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITY AND DEVELOP A STORMWATER POLLUTION PREVENTION PLAN. CONTACT THE NPDES STORMWATER NOTICES CENTER AT (866-921-9904). THE EMAIL ADDRESS FOR THE NPDES STORMWATER SECTION IS MAILTO:NPDES-STORMWATER@DEP.STATE.FL.US. INFORMATION MAY ALSO BE OBTAINED ONLINE AT WWW.DEP.STATE.FL.US/WATER/STORMWATER/NPDES.

11. ANY CONTAMINATED SOILS OR GROUNDWATER IMPACTED DURING CONSTRUCTION ACTIVITIES MUST BE HANDLED IN ACCORDANCE WITH ALL APPLICABLE STATUTES, RULES, AND REGULATIONS.

12. ANY MONITORING WELLS DESTROYED DURING CONSTRUCTION ACTIVITIES MUST BE REPLACED.

LEGAL DESCRIPTION

PROPERTY IDENTIFICATION NUMBERS:

0341-00-1000, 0343-00-1000, 0345-00-2000, 0347-00-1020, 0347-00-1030, 0349-00-1000, 0351-00-1000, 0301-00-2000, 0319-00-2000, 0323-00-1000, 0325-00-1000, 0327-00-1000, 0329-00-1000

SECTIONS-TOWNSHIPS-RANGES:

SEC 1, 2, 3, 4, TWP 38, RNG 19.
SEC 10, 11, 12, 13, 14, 15, TWP 38, RNG 19.
SEC 26, 35, TWP 37, RNG 19.

PERMIT NOTES

SARASOTA COUNTY OWNS THE SUBJECT PROPERTY (CENTRAL COUNTY LANDFILL) AND HAS UNIFIED CONTROL OF THE ENTIRE SUBJECT PROPERTY

THIS PROJECT IS BEING FUNDED AND OPERATED BY SARASOTA COUNTY'S SOLID WASTE DEPARTMENT. IT IS INTENDED TO BE USED AS A CONVENIENCE CENTER FOR CITIZENS OF THE AREA TO DROP OFF SPECIFIC WASTE ITEMS WITHOUT MIXING WITH HEAVY TRAFFIC.

SHWT= APPROXIMATELY 18' OR 2' BELOW GROUND SURFACE.

OPERATION AND MAINTENANCE WILL BE PERFOMED BY SARASOTA COUNTY STAFF.

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APR 21 2005
SOUTHWEST DISTRICT
TAMPA

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POST, BUCKLEY, SCHUH & JERNIGAN, INC., D/B/A/
PBS&J
PRINCIPAL ADDRESS:
2001 NW 107th AVENUE
MIAMI, FL. 33172-2507
FBRP CERT. OF AUTH. No. 24
PRODUCTION ADDRESS:
2803 FRUITVILLE RD. SUITE 130
SARASOTA, FLORIDA 34237
Ph. (941) 954-4036

CLIENT:
SARASOTA COUNTY
ENVIRONMENTAL SERVICES
SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
NOTES

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2
3
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4/19/05
CHRALES P. PUTMAN
FL. P.E. #: 35217
NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK

JOB NO. 120521.33 0101
DRAWN BZ
DESIGNED BZ
CHECKED CPP
QC CPP

SHEET 2

L:\SARASOTA COUNTY\CENTRAL COUNTY DROP OFF CENTER\04_15_05 FDEP.dwg

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SARASOTA COUNTY
ENVIRONMENTAL SERVICES
SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
OVERALL SITE PLAN

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2
3
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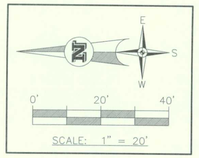
12

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APR 21 2005
SOUTHWEST DISTRICT TAMPA

4/19/05
CHARLES P. PUTMAN
FL. P.E. #: 35217
NOT VALID FOR CONSTRUCTION UNLESS SIGNED IN THIS BLOCK

JOB NO. 120521.33 0101
DRAWN BZ
DESIGNED BZ
CHECKED CPP
QC CPP

SHEET 3



LEGEND

- PROPOSED TRAFFIC FLOW ARROW
- PROPOSED TRAFFIC SIGN
- PROPOSED CROSS SECTION
- EXISTING MITRED END
- EXISTING ELECTRIC POLE
- PROPOSED EROSION CONTROL
- PROPOSED WORK
- PROPOSED POND
- EXISTING WETLAND
- EXISTING CENTERLINE
- EXISTING DITCH
- EXISTING FENCE
- EXISTING OVERHEAD WIRE
- EXISTING RCP

ABBREVIATIONS

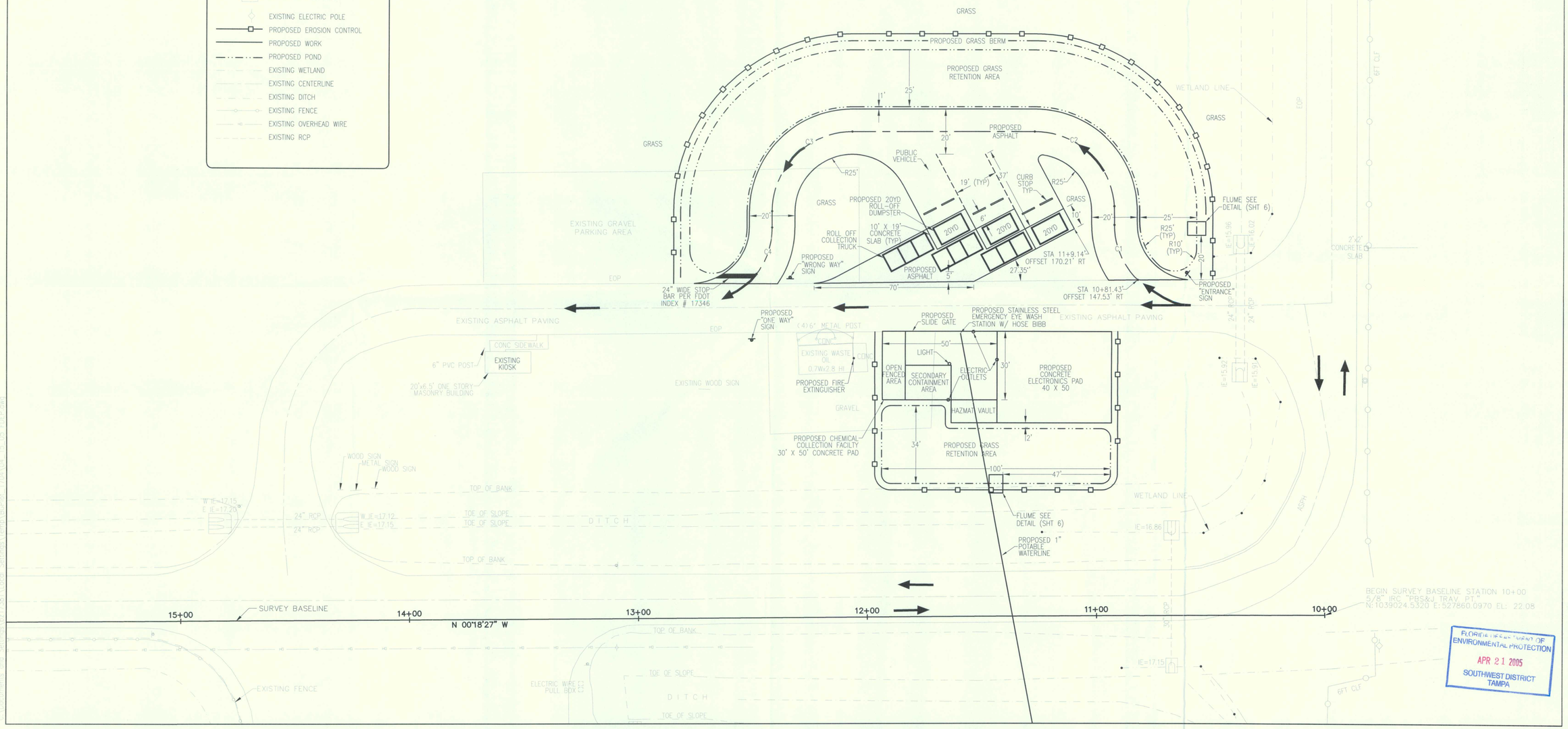
EOP – EDGE OF PAVEMENT
CONC – CONCRETE
RCP – REINFORCED CONCRETE PIPE
IE – INVERT ELEVATION
CLF – CHAIN LINK FENCE

QUANTITIES

ASPHALT.....8,277SF (920SY)
CONCRETE 4,720SF (524SY)
SOD.....15,000SF

CURVE DATA TABLE

CURVE	RADIUS	ARC LENGTH	CHORD BEARING	DISTANCE
C1	34.0'	27.03'	S 22°46'55" E	26.32'
C2	35.0'	52.75'	S 37°41'36" E	47.90'
C3	35.0'	54.98'	N 55°30'41" E	49.50'
C4	34.0'	27.84'	N 64°09'08" E	27.02'



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APR 21 2005
SOUTHWEST DISTRICT TAMPA

POST, BUCKLEY, SCHUH & JERNIGAN, INC., D/B/A/ PBS&J

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SARASOTA COUNTY
ENVIRONMENTAL SERVICES
SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
SITE PLAN

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2
3
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12

4/18/05
CHARLES P. PUTMAN
FL. P.E. #: 35217
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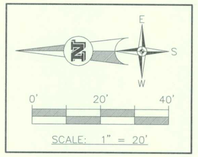
DESIGNED BZ
CHECKED CPP
QC CPP

SHEET 4

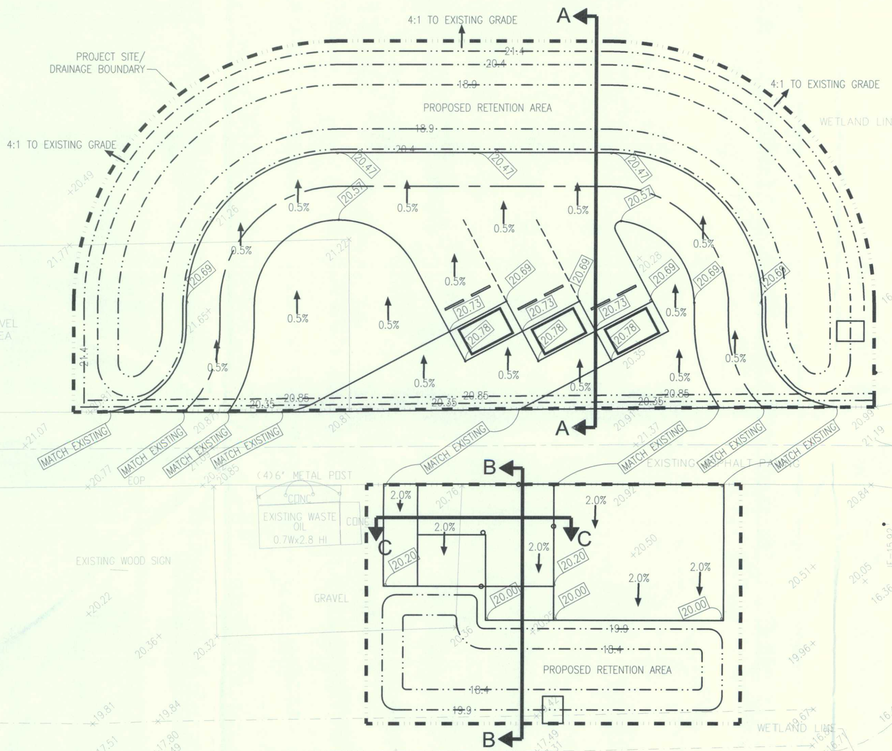


LEGEND

- 20.47 — PROPOSED GRADE ELEVATION
- 0.5% — PROPOSED STORMWATER FLOW/SLOPE
- B / B — PROPOSED CROSS SECTION
- EXISTING MITRED END
- EXISTING ELECTRIC POLE
- PROPOSED WORK
- PROPOSED POND
- EXISTING WETLAND
- EXISTING CENTERLINE
- EXISTING DITCH
- EXISTING FENCE
- EXISTING ELECTRIC
- EXISTING RCP

ABBREVIATIONS

- EOP – EDGE OF PAVEMENT
- CONC – CONCRETE
- RCP – REINFORCED CONCRETE PIPE
- IE – INVERT ELEVATION
- CLF – CHAIN LINK FENCE



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APR 21 2005
SOUTHWEST DISTRICT
TAMPA

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SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
GRADING PLAN

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2
3
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4/19/05
CHARLES P. PUTMAN
FL. P.E. #: 35217
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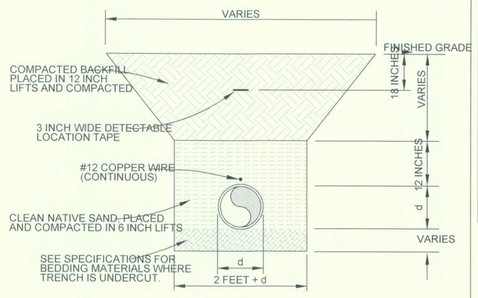
JOB NO. 120521.33 0101
DRAWN BZ
DESIGNED BZ
CHECKED CPP
QC CPP

SHEET 5

NOTES:

1. TRENCH WIDTH SHALL BE APPROX. EQUAL TO THE PIPE DIA. + 2 FEET OR AS PER AWWA AND THE MANUFACTURERS RECOMMENDATIONS.
2. PROVIDE SHEETING AND SHORING AS NECESSARY FOR SAFETY.
3. BACKFILL MATERIALS SHALL BE APPROVED BY THE ENGINEER WHERE THE PIPE IS UNDERCUT.
4. WATER, SEWER, AND REUSE MAINS TO BE INSTALLED WITH A MINIMUM 36 INCHES OF COVER.
5. REFER TO LAND DEVELOPMENT REGULATIONS FOR DENSITY REQUIREMENTS.



TRENCH DETAIL
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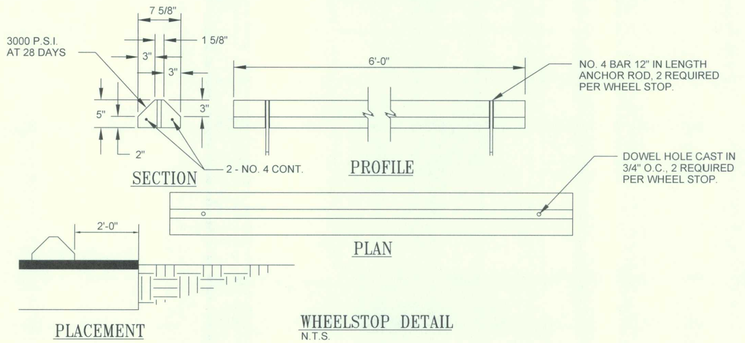
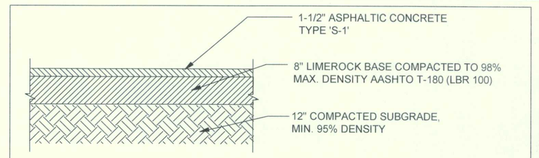
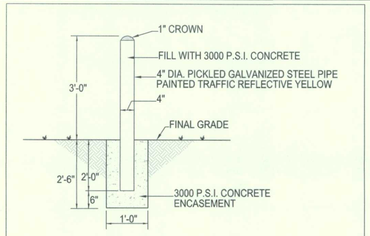


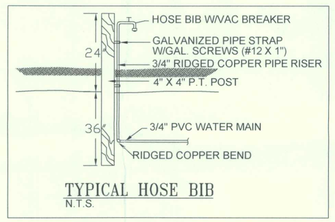
WHEELSTOP DETAIL
N.T.S.



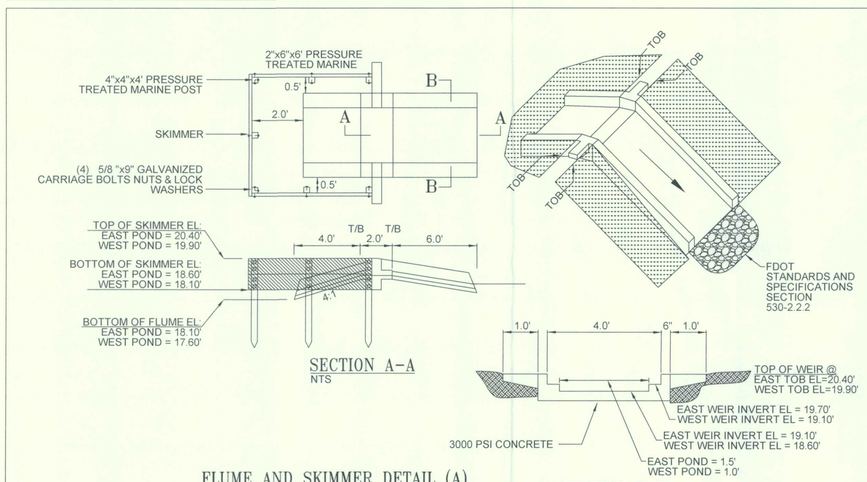
ON-SITE PAVEMENT SECTION
N.T.S.



4" DIA. BOLLARD DETAIL
N.T.S.



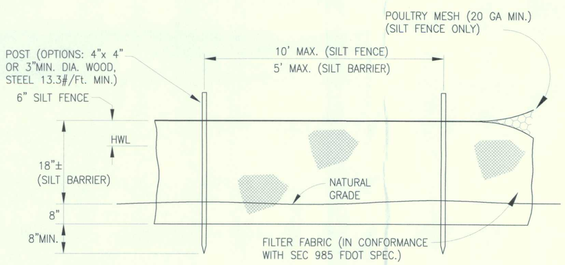
TYPICAL HOSE BIB
N.T.S.



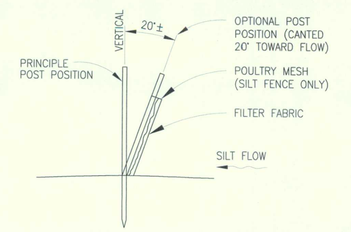
SECTION A-A
NTS

SECTION B-B
NTS

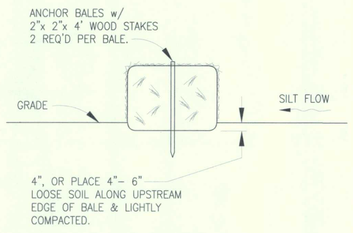
FLUME AND SKIMMER DETAIL (A)
N.T.S.



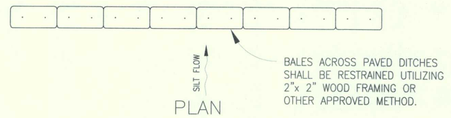
ELEVATION



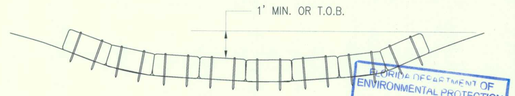
SECTION



SECTION



PLAN



ELEVATION

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APR 21 2005
SOUTHWEST DISTRICT TAMPA

TYPICAL SILT FENCE AND STAKED SILT BARRIER
N.T.S.

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SOLID WASTE OPERATIONS
4000 KNIGHTS TRAIL ROAD
NOKOMIS, FLORIDA 34275

PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
MISCELLANOUS DETAILS

ORIGINAL: MAR 05
REVISIONS:
1 SAR. CO. REV 3-28-05
2
3
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4/15/05
CHRALES P. PUTMAN
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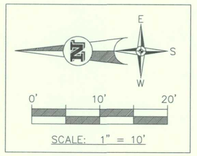
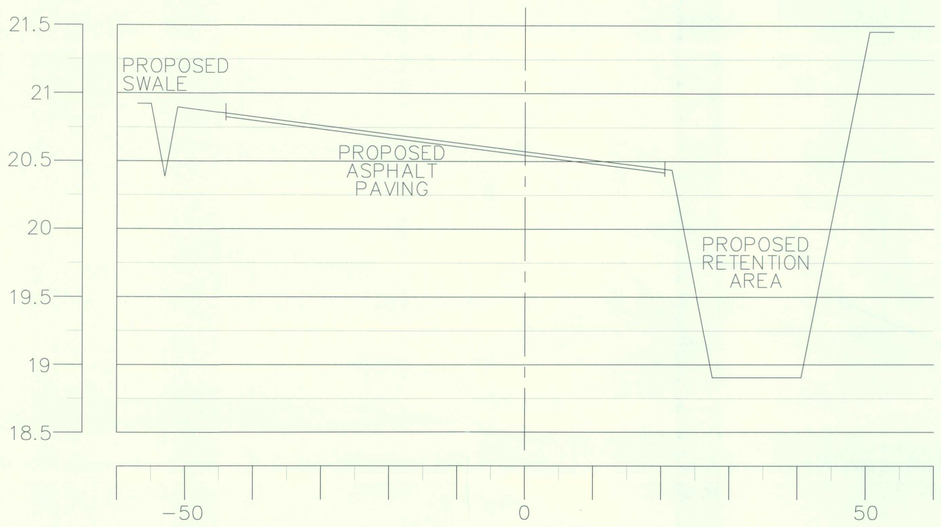
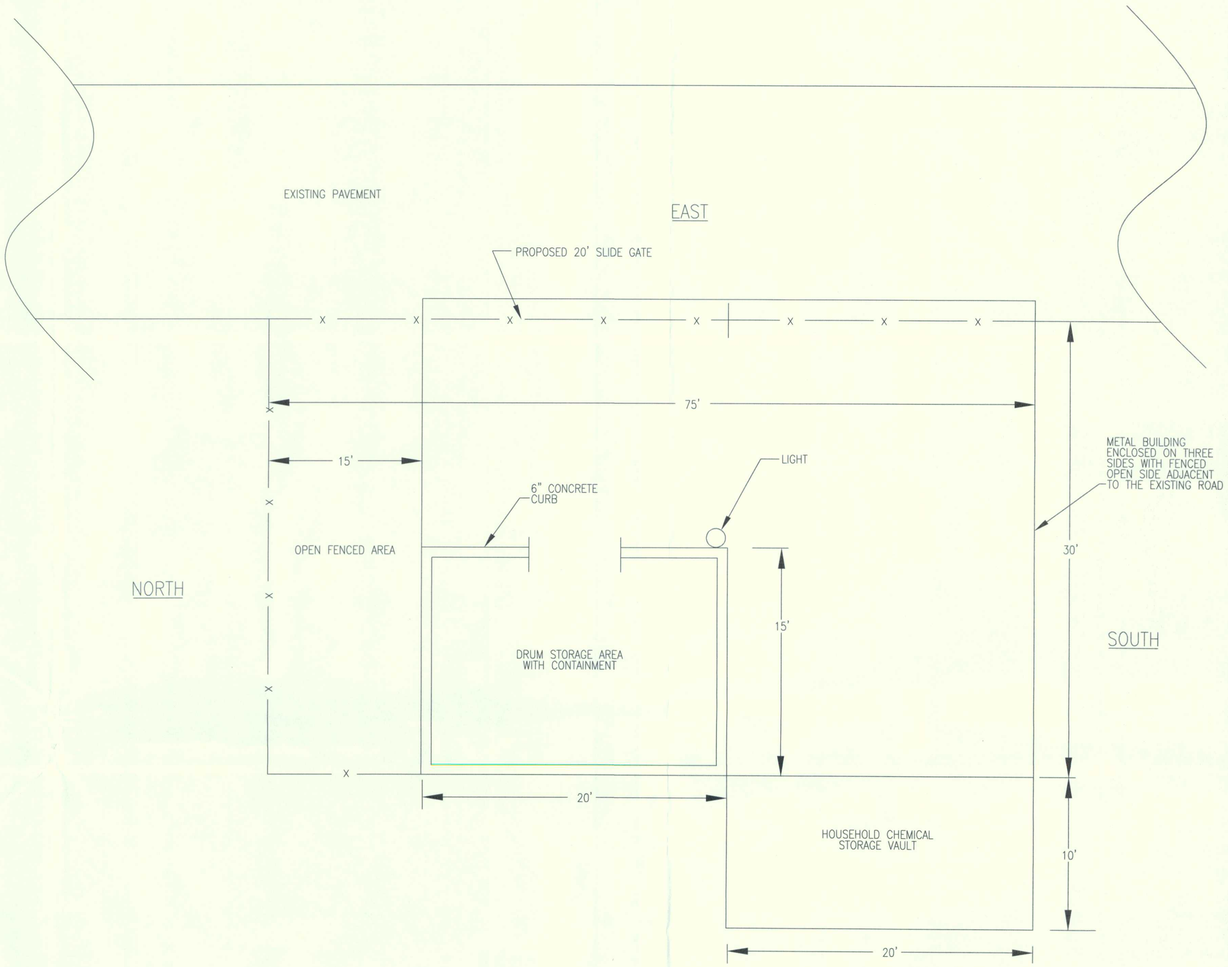
SHEET 6

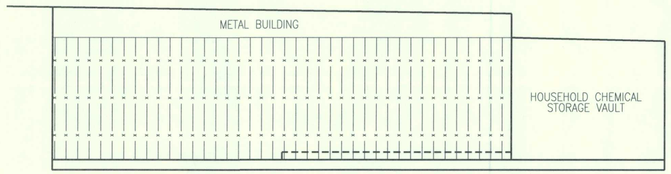




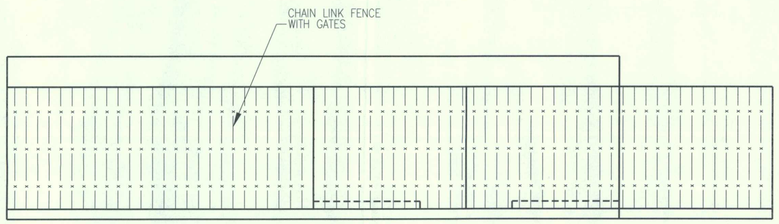
CROSS SECTION A-A
SCALE: 1" = 10' HORIZ.
1" = 0.5' VERT.



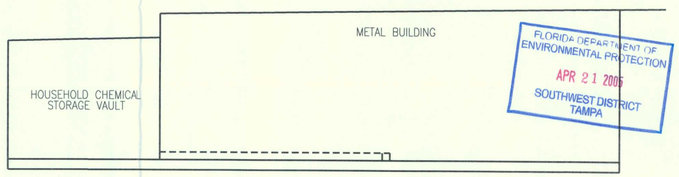
HOUSEHOLD CHEMICAL COLLECTION CENTER PLAN VIEW



NORTH VIEW



EAST VIEW



SOUTH VIEW

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PROJECT:
CENTRAL COUNTY LANDFILL
CITIZEN'S CONVENIENCE CENTER

TASK:
HOUSEHOLD CHEMICAL
COLLECTION CENTER

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SHEET 7