

SUBMITTED TO:
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



VICINITY MAP

PROJECT NO.:	02000-144-14
SCALE:	AS SHOWN
DATE:	JULY 2014
DRAWING:	C0.00

GENERAL NOTES

- ALL ELEVATIONS ARE BASED ON NATIONAL GEODETIC VERTICAL DATUM OF 1929, UNLESS OTHERWISE NOTED.
- THE INFORMATION PROVIDED IN THESE PLANS IS SOLELY TO ASSIST THE PERMITTING AGENCY IN ASSESSING THE NATURE AND EXTENT OF THE CONDITIONS WHICH MAY BE ENCOUNTERED AT THE SITE.
- CONTRACTOR SHALL CERTIFY IN WRITING TO THE ENGINEER OF RECORD THE ACCURACY OF ALL SURVEY AND OTHER GRADING DATA PRIOR TO BEGINNING WORK.
- LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES, AND OTHER FEATURES ARE SHOWN TO THE BEST INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THESE PLANS BUT DO NOT PURPORT TO BE ABSOLUTELY CORRECT. THERE MAY BE OTHER IMPROVEMENTS, UTILITIES, ETC. WHICH ARE WITHIN THE PROJECT AREA. THE CONTRACTOR SHALL VERIFY, PRIOR TO CONSTRUCTION, THE LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ALL EXISTING UTILITIES, STRUCTURES, AND OTHER FEATURES (WHETHER OR NOT SHOWN ON THE PLANS) AFFECTING THE WORK.
- CONTRACTOR SHALL TAKE WHATEVER MEANS NECESSARY TO PROTECT EXISTING PIPING, MONITORING WELLS/PIEZOMETERS FROM DAMAGE DURING CONSTRUCTION. CONSTRUCTOR SHALL REPAIR OR REPLACE PIPING, MONITORING WELLS/PIEZOMETERS DAMAGED DURING CONSTRUCTION WITH EQUIVALENT MATERIALS AND CONSTRUCTION METHODS AS APPROVED BY FACILITY OWNER AT NO ADDITIONAL COST TO THE OWNER.
- FIELD CONDITIONS MAY NECESSITATE SLIGHT ALIGNMENT AND GRADE DEVIATION OF THE PROPOSED CONSTRUCTION TO AVOID OBSTACLES, AS ORDERED BY THE ENGINEER AT NO ADDITIONAL COST TO THE OWNER.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH EXISTING PASCO COUNTY DESIGN AND CONSTRUCTION STANDARDS UNLESS THOSE STANDARDS CONFLICT WITH THESE CONTRACT DOCUMENTS IN WHICH CASE THESE CONTRACT DOCUMENTS SHALL GOVERN. SUCH CONFLICTS SHALL BE BROUGHT TO THE PROFESSIONAL'S ATTENTION IMMEDIATELY.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH PREVAILING FEDERAL, STATE, LOCAL AND OTHER APPLICABLE REGULATIONS.
- CONSTRUCTION MONUMENTS FOR VERTICAL AND HORIZONTAL CONTROL HAVE BEEN PROVIDED AT THE PROJECT SITE.
- PRIOR TO BEGINNING EARTHWORK, THE CONTRACTOR SHALL PROVIDE STORMWATER AND EROSION CONTROL PLANS TO PREVENT PONDING AND CONTROL EROSION AND RUNOFF. NO PONDING OF WATER SHALL BE ALLOWED. THE CONTRACTOR SHALL USE WHATEVER MEANS NECESSARY TO PREVENT EROSION AND SHALL BE RESPONSIBLE FOR ALL WORK, INCLUDING PROVIDING EQUIPMENT, LABOR, FILL, ETC NECESSARY TO REMEDIATE AND/OR RESTORE ALL AREAS IMPACTED BY EROSION.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BECOME FAMILIAR WITH THE OSHA EXCAVATION SAFETY STANDARDS AND TO ABIDE BY THEM.
- THE CONTRACTOR SHALL PROVIDE ALL WARNING SIGNALS, SIGNS, LIGHTS, AND FLAG PERSON AS REQUIRED BY DOT IN THE "MANUAL ON TRAFFIC CONTROL & SAFE PRACTICES."
- ALL PIPING SHALL HAVE MINIMUM COVER OF 24" UNLESS OTHERWISE NOTED.
- WHERE IT IS NECESSARY TO DEFLECT PIPE EITHER HORIZONTALLY OR VERTICALLY, PIPE DEFLECTION SHALL NOT EXCEED 75% OF THE MANUFACTURER'S RECOMMENDED DEFLECTION ANGLE. MINIMUM PIPE RADIUS SHALL BE A MINIMUM OF 25% GREATER THAN THE MANUFACTURER'S RECOMMENDED MINIMUM RADIUS.
- , °C, & ARE EXAMPLES OF DRAWING ELEMENTS WHICH HAVE BEEN SCREENED/SHADOWED TO INDICATE EXISTING CONDITIONS THAT WERE PREVIOUSLY PERMITTED BY FDEP.
- CONTAMINATED STORMWATER, DEWATERING DISCHARGE, LEACHATE, CONTAMINATED SOILS, OR EXCAVATED WASTE SHALL BE CONTAINED AND DISPOSED OF IN ACCORDANCE WITH THE LANDFILL OPERATIONS.
- CONTRACTOR SHALL VERIFY ALL CLEARANCES PRIOR TO CONSTRUCTION.
- THE CONTRACTOR SHALL MAINTAIN A CLEAR PATH FOR ALL SURFACE WATER DRAINAGE STRUCTURES AND DITCHES DURING ALL PHASES OF CONSTRUCTION AND SHALL UTILIZE WHATEVER MEANS NECESSARY TO MANAGE STORMWATER SUCH THAT IMPACT TO CONSTRUCTION IS MINIMIZED. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF DAMAGE DUE TO STORMWATER.
- NO DISTURBANCE SHALL BE ALLOWED OUTSIDE OF THE AREAS SHOWN ON THE FINAL GRADING PLAN UNLESS APPROVED BY THE PROFESSIONAL, OR SPECIFICALLY NOTED ON THE PLANS.
- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ENVIRONMENTAL PROTECTION DURING THE LIFE OF THE CONTRACT. THE CONTRACTOR'S OPERATIONS SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS PERTAINING TO WATER, AIR, SOLID WASTE, HAZARDOUS WASTE MATERIALS, OILY SUBSTANCES, AND NOISE POLLUTION. THE CONTRACTOR SHALL IMPLEMENT EROSION AND SEDIMENTATION CONTROL MEASURES AS NECESSARY TO COMPLY WITH THESE REGULATIONS FOR BOTH TEMPORARY AND PERMANENT CONSTRUCTION.
- THE CONTRACTOR SHALL COMPLY WITH ALL TERMS, CONDITIONS, AND REQUIREMENTS OF ALL APPLICABLE PERMITS, INCLUDING FDEP PERMITS FOR THE SITE.
- THE CONTRACTOR SHALL REPLACE ALL EXISTING PAVING, LANDFILL COVER MATERIAL, ACCESS ROADS, PIPES, STABILIZED EARTH, FENCES, SIGNS AND OTHER IMPROVEMENTS WITH THE SAME TYPE OF MATERIAL THAT WAS REMOVED OR DAMAGED DURING CONSTRUCTION, AS A RESULT OF CONSTRUCTION, OR AS DIRECTED BY THE ENGINEER WITHOUT INCREASE IN THE CONTRACT PRICE OR TIME.
- THE CONTRACTOR SHALL BE AWARE THAT THERE MAY BE SOME UTILITY CONFLICTS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND PROTECT ANY AND ALL EXISTING UTILITIES ON THIS PROJECT WITHOUT INCREASE IN THE CONTRACT PRICE OR TIME.
- THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY WHEN CONFLICTS BETWEEN DRAWINGS AND ACTUAL CONDITIONS ARE DISCOVERED.
- THE CONTRACTOR SHALL COMPLY WITH ALL TERMS, CONDITIONS, AND REQUIREMENTS OF ALL APPLICABLE PERMITS, INCLUDING FDEP AND WATER MANAGEMENT DISTRICT PERMITS FOR THE SITE.

GRADING NOTES

- ALL AREAS WITHIN AND AROUND THE LIMITS OF CONSTRUCTION SHALL BE MAINTAINED AS NEEDED TO CONTROL EROSION DURING THE LENGTH OF THE PROJECT.
- ELEVATIONS SHOWN REPRESENT TOP OF INTERMEDIATE COVER ON INTERNAL SLOPES AND TOP OF FINAL COVER ON EXTERNAL SLOPES. FILL ELEVATIONS SHALL BE SUCH THAT INTERMEDIATE AND FINAL COVER DESIGN ELEVATIONS SHALL BE ACHIEVED ON ALL SLOPES.

NO.	DATE	REVISION DESCRIPTION	BY



4140 NW 37th Place, Suite A
Gainesville, Florida 32606
Phone: 352.672.6867 Fax: 352.692.5390
Certificate of Authorization No. 30066

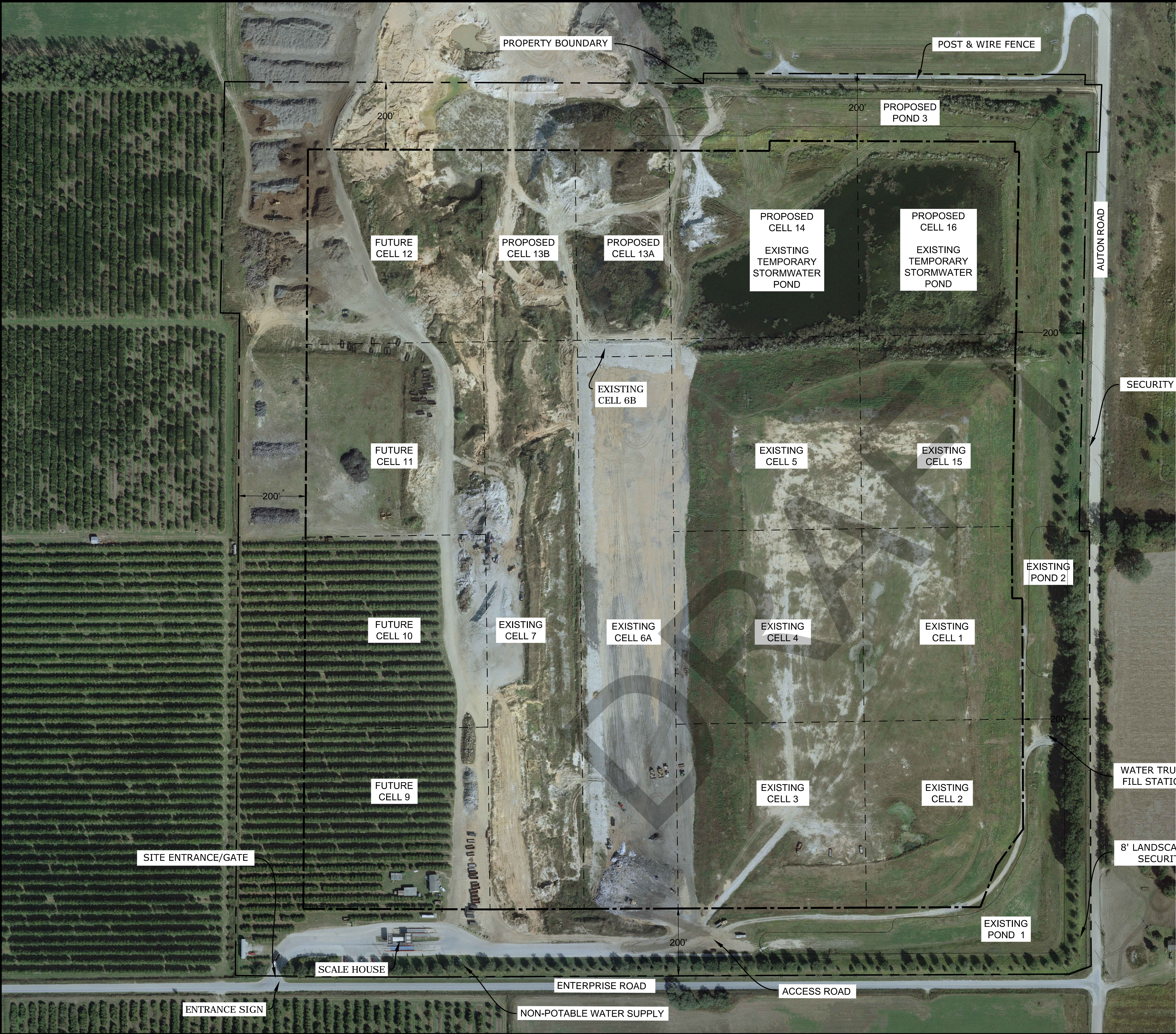
PERMIT PLANS
ENTERPRISE ROAD CLASS III
RECYCLING & DISPOSAL FACILITY
LANDFILL PERMIT MODIFICATION
DADE CITY, PASCO COUNTY, FLORIDA

LISA J. BAKER	DESIGNED BY	LJB
	DRAWN BY	LJB
	CHECKED BY	JDL
FL PE NO. 74652	APPROVED BY	LJB

SHEET TITLE:

GENERAL NOTES AND ABBREVIATIONS

PROJECT NO.: 02000-144-14
SCALE: AS SHOWN
DATE: JULY 2014
DRAWING: C0.01



LEGEND

- PERIMETER FENCE
- PROPERTY BOUNDARY
- LANDFILL FOOTPRINT (AT BUILD OUT)
- LANDFILL CELLS

NOTES:

- PROPERTY BOUNDARY SURVEY CONDUCTED BY SIMMONS & BEALL, INC. 3-30-2001, PROVIDED BY ANGELO'S AGGREGATE MATERIALS.
- CLASS III LANDFILL PERMITTED AND FUTURE CELL LAYOUT PER NOVEMBER 2006 ANGELO'S RECYCLED MATERIALS ENTERPRISE RECYCLING & DISPOSAL FACILITY (AS AMENDED FEBRUARY 2008 AND JANUARY 2010 BY JONES EDMUNDS AND AMENDED MARCH 2013 BY KELNER ENGINEERING).
- AERIAL PHOTO TAKEN AUGUST 10, 2012 BY PICKETT SURVEYING AND PHOTOGRAMMETRY.

NO.	DATE	REVISION DESCRIPTION	BY



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Phone: 352.672.6867 Fax: 352.692.5390
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PERMIT PLANS
ENTERPRISE ROAD CLASS III
RECYCLING & DISPOSAL FACILITY
LANDFILL PERMIT MODIFICATION
DADE CITY, PASCO COUNTY, FLORIDA

LISA J. BAKER	DESIGNED BY	LJB
	DRAWN BY	LJB
	CHECKED BY	JDL
FL PE NO. 74652	APPROVED BY	LJB

SHEET TITLE:

AERIAL SITE PLAN

PROJECT NO.: 02000-144-14
SCALE: AS SHOWN
DATE: JULY 2014
DRAWING: C0.02



SURVEYOR'S NOTES:

1.) North, the grid, and the coordinates shown hereon are referenced to the West Zone of the Florida State Plane Coordinate System, NAD 83, 1983 adjustment.

2.) Elevations are to National Geodetic Vertical Datum of 1929.

3.) This topographic survey was prepared by photogrammetric methods. See the attached report for map accuracy and surveyor's notes. The map is limited to those features visible on aerial photography.

LEGEND:

(THESE FEATURES ARE REPRESENTED BY SYMBOLS NOT TO SCALE)

CONTROL
PT# TARGET NUMBER
N NORTHING
E EASTING
E ELEVATION
-O- UTILITY POLE

(THESE FEATURES ARE TO SCALE)

PAVED ROAD
UNPAVED ROAD
FENCE
GUARDRAIL
STRUCTURE
TREE LINE
SHRUB LINE

EDGE OF GROVE
EDGE OF WATER
SWAMP LINE
OBSCURED CONTOUR
OBSCURED SPOT
MISC MISCELLANEOUS SYMBOL

(THESE INFORMATIVE LABELS ARE NOT SCALE DEPENDENT)

W.E. WATER ELEVATION
x 120.1 SPOT ELEVATION
x 120.1 OBSCURED SPOT

ACTIVITY STATEMENT: This drawing is based on aerial photography and ground measurements. The surveyor has not been able to verify the accuracy of the ground features shown on the drawing. The surveyor is not responsible for the accuracy of the ground features shown on the drawing. The surveyor is not responsible for the accuracy of the ground features shown on the drawing.

VERTICAL: Contours have been measured to an estimated vertical accuracy of 1:50 (1:100) or better.

HORIZONTAL: The horizontal accuracy of this map is estimated to be 1:50 (1:100) or better.

MAP PLACING: This map is intended to be displayed at a scale of 1" = 50' (1:600) or smaller.

LIMITATIONS: This mapping should be used for preliminary planning only. The accuracy of the map is not guaranteed. The map is not to be used for any other purpose without the written consent of the surveyor. The map is not to be used for any other purpose without the written consent of the surveyor.

GRAPHIC SCALE

1 inch = 100 ft.

(IN FEET)

0 50 100 200 400

C-3

TOPOGRAPHIC SURVEY

ENTERPRISE ROAD LANDFILL

PROJECT No. 14094-7
DRAWING No. LD-5285

PREPARED FOR: ANGELO'S RECYCLED MATERIALS

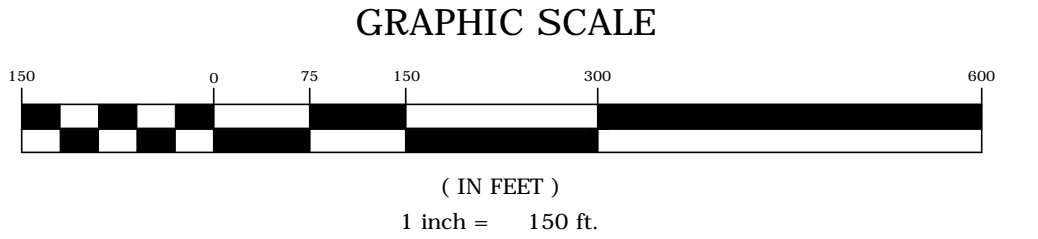
Edited by: RP
Compiled by: AK
Flight Date: 11/11/13
Drawing Number: 14094-7.DWG

475 SOUTH FIRST AVENUE
BARTON, FLORIDA 32808
PHONE: 407-255-1100
FAX: 407-255-1101

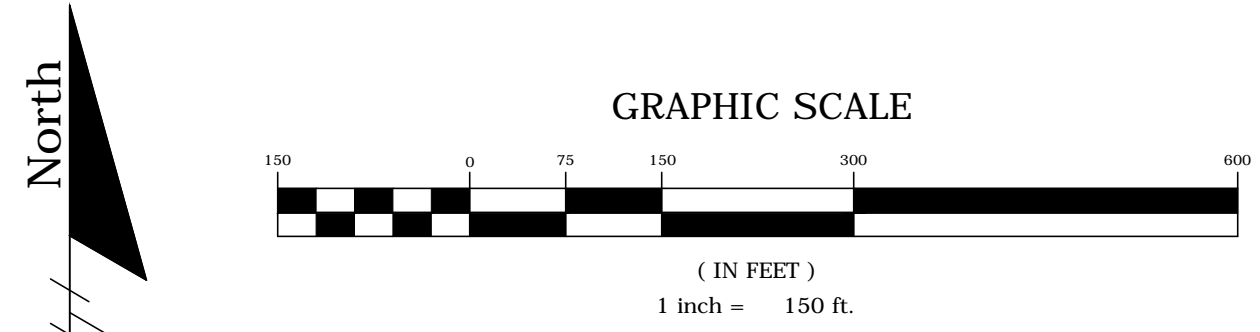
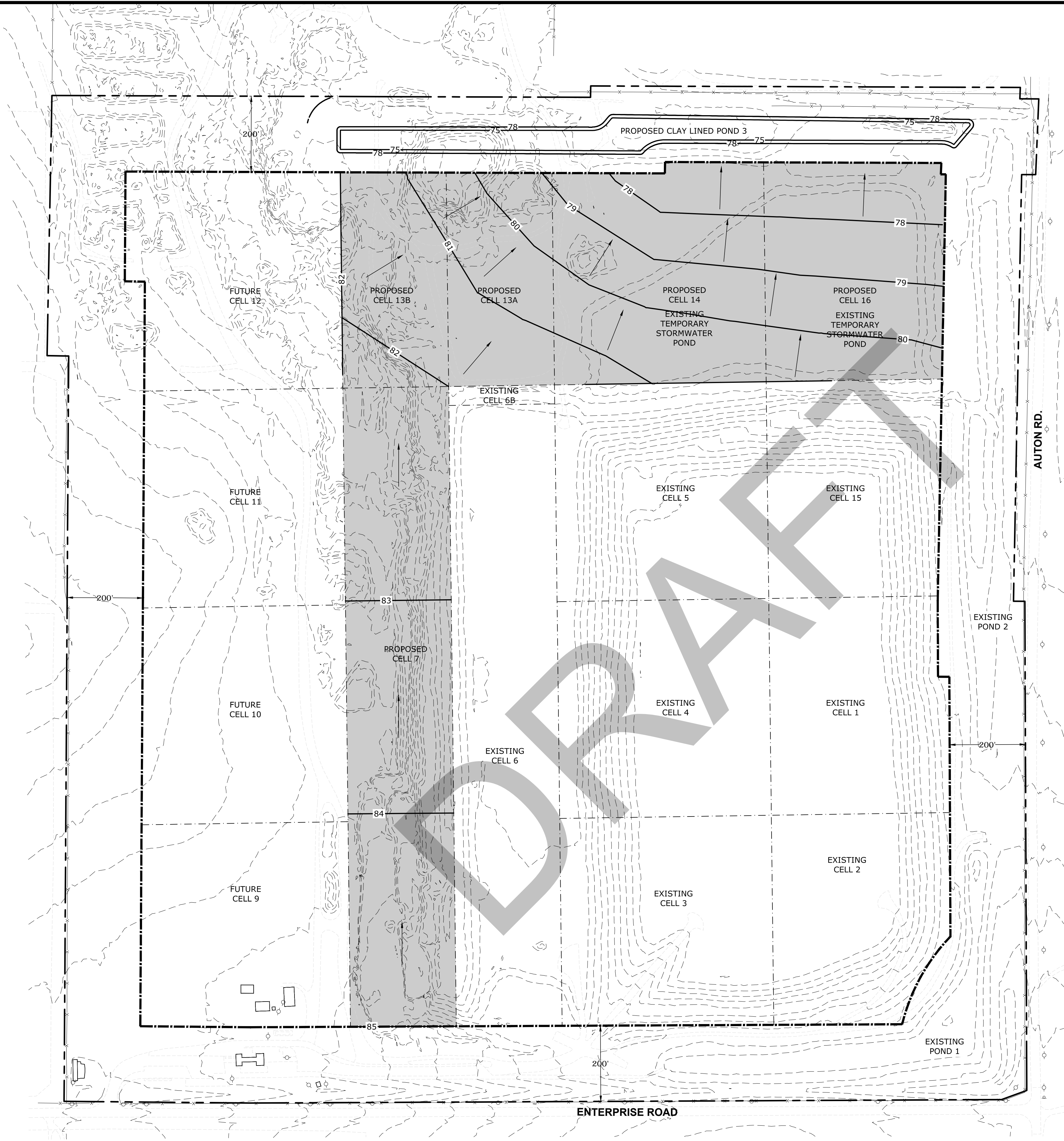
PICKETT
SURVEYING & PHOTOGRAMMETRY
PICKETT & ASSOCIATES, INC.
LICENSED BUSINESS NO. LB894

11/13/13
SURVEY DATE

T. JERRY V. VANCE, JR., P.E.
FLORIDA REGISTRATION NO. 5440
PICKETT & ASSOCIATES, INC.



LISA J. BAKER	DESIGNED BY	LJB	SHEET TITLE: SITE PLAN	PROJECT NO. : 02000-144-14
	DRAWN BY	LJB		SCALE: AS SHOWN
	CHECKED BY	JDL		DATE: JULY 2014
FL PE NO. 74652	APPROVED BY	LJB		DRAWING: C0.03




LEGEND

- PERIMETER FENCE
- PROPERTY BOUNDARY
- LANDFILL FOOTPRINT (AT BUILD OUT)
- LANDFILL CELLS
- EXISTING CONTOURS
- PROPOSED CONTOURS
- DIRECTIONAL FLOW ARROW

NOTES:

- 1. PROPOSED CONTOURS REPRESENT THE TOP OF CLAY (3' BARRIER LAYER) ELEVATION.
- 2. TOPOGRAPHIC SURVEY BY PICKETT SURVEYING & PHOTOGRAMMETRY, DATED 09/12/2012.

NO.	DATE	REVISION DESCRIPTION	BY



4140 NW 37th Place, Suite A
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Phone: 352.672.6867 Fax: 352.692.5390
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PERMIT PLANS
ENTERPRISE ROAD CLASS III
RECYCLING & DISPOSAL FACILITY
LANDFILL PERMIT MODIFICATION
DADE CITY, PASCO COUNTY, FLORIDA

LISA J. BAKER

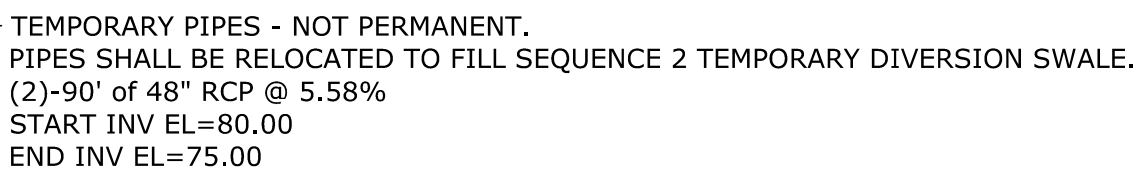
DESIGNED BY	LJB
DRAWN BY	LJB
CHECKED BY	JDL
APPROVED BY	LJB

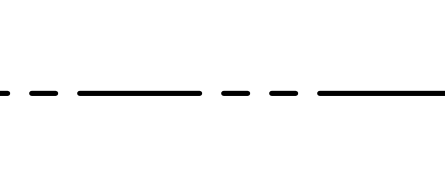







FL PE NO. 74652

SHEET TITLE:

CELL FLOOR GRADING PLAN

PROJECT NO.: 02000-144-14
SCALE: AS SHOWN
DATE: JULY 2014
DRAWING: C1.00



- 
- | | |
|---|--|
|  | PERIMETER FENCE |
|  | PROPERTY BOUNDARY |
|  | LANDFILL FOOTPRINT (AT BUILD OUT) |
|  | LANDFILL CELLS |
|  | EXISTING CONTOURS |
|  | PROPOSED CELL CONTOURS |
|  | PROPOSED TOP OF GRADE COUNTOURS OUTSIDE OF CELLS |

NOTES:

1. PROPOSED POND 3 SHALL HAVE A 3' CLAY BARRIER LAYER. PROPOSED CONTOURS REPRESENT TOP OF CLAY LAYER.
2. STORMWATER FROM TEMPORARY STORMWATER DIVISION SWALE SHALL BE ROUTED TO PROPOSED POND 3.

[illegible]

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DADE CITY, PASCO COUNTY, FLORIDA

LISA J. BAKER

DESIGNED BY

LB

DRAWN BY

LJB

CHECKED BY

JDL

FL PE NO. 74652

APPROVED BY _____

LB

SHEET TITLE:

FILLING SEQUENCE 1

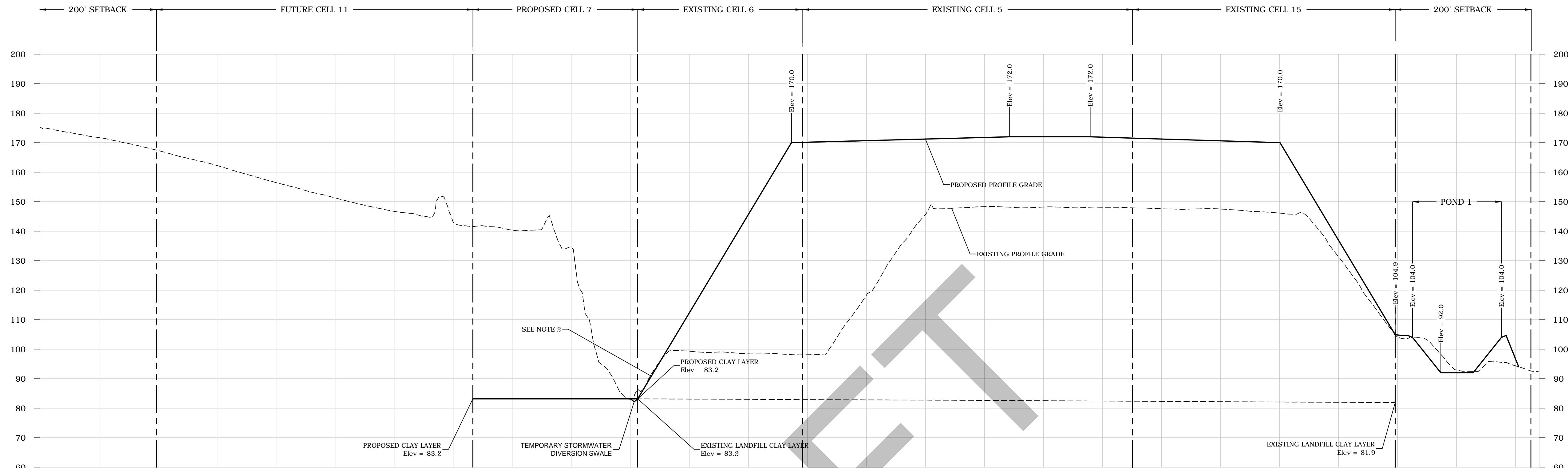
PROJECT NO.:
02000-144-14

SCALE:
AS SHOWN

DATE: JULY 2014

DRAWING:
C1.10

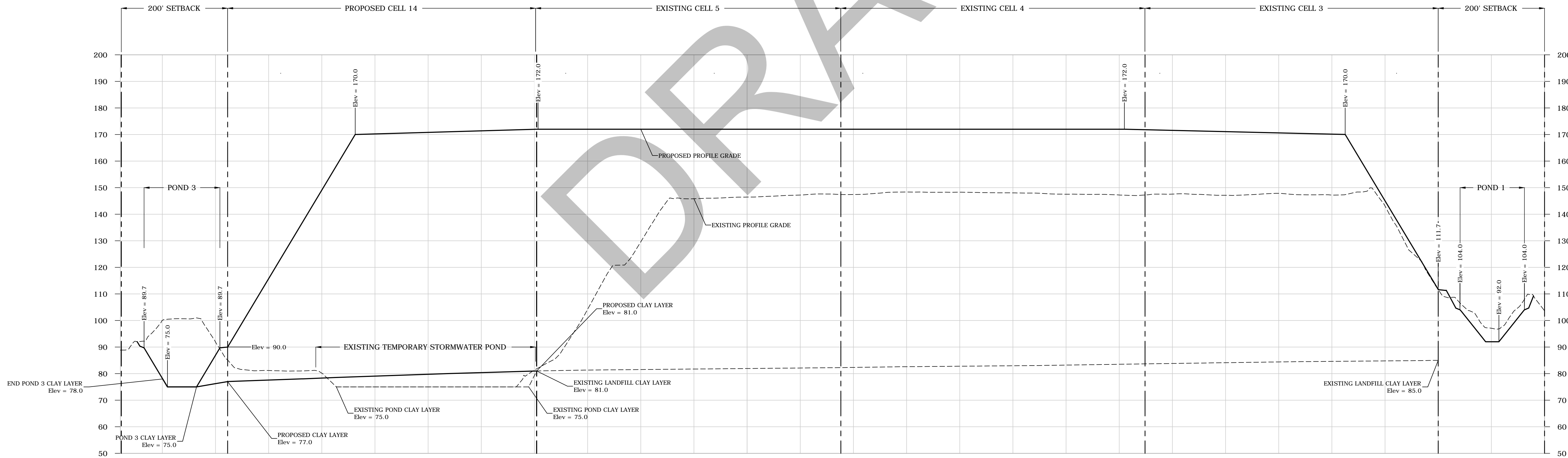
SCALES:
HORIZONTAL 1"=100'
VERTICAL 1"=20'



SECTION CUT - EAST WEST

NOTES:

1. CLAY LAYER ELEVATION REPRESENTS THE TOP OF THE 3' THICK CONSTRUCTED CLAY LINER.
2. EXISTING WASTE SLOPES SHOWN ON SURVEY ARE SUBJECT TO CHANGE DUE TO SETTLEMENT OF WASTE, EROSION, AND REGRADING BY THE OWNER. IF WASTE IS ENCOUNTERED OUTSIDE OF THE AREA DESIGNATED ON THE DRAWINGS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD IMMEDIATELY.



SECTION CUT - NORTH SOUTH

NO.	DATE	REVISION DESCRIPTION	BY



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LISA J. BAKER

DESIGNED BY LJB

DRAWN BY LJB

CHECKED BY JDL

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FL PE NO. 74652

SHEET TITLE:

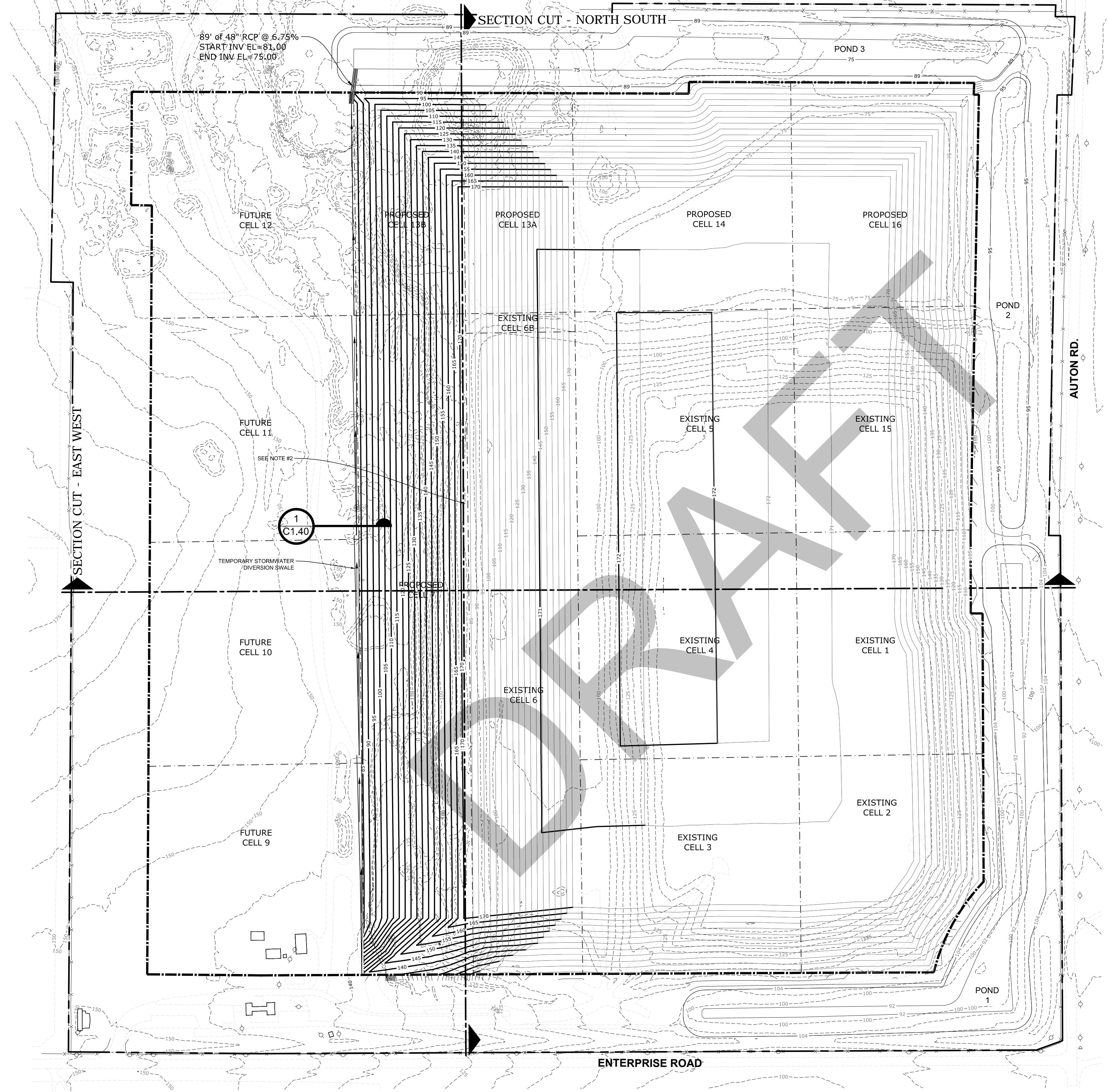
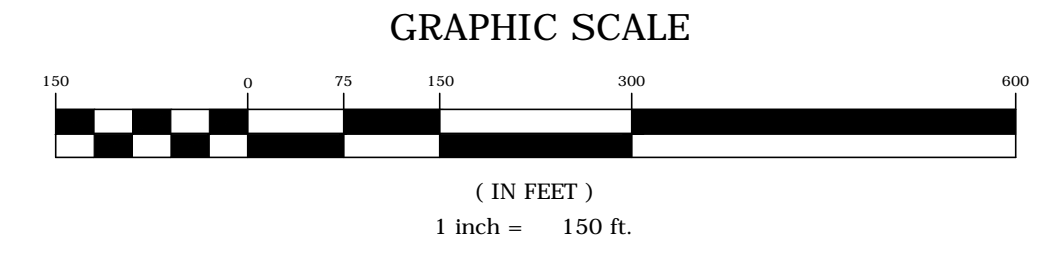
FILLING SEQUENCE 1
SECTIONS

PROJECT NO.:
02000-144-14

SCALE:
AS SHOWN

DATE:
JULY 2014

DRAWING:
C1.11



LEGEND

- PERIMETER FENCE
- PROPERTY BOUNDARY
- LANDFILL FOOTPRINT (AT BUILD OUT)
- LANDFILL CELLS
- EXISTING CONTOURS
- PROPOSED CELL CONTOURS
- PROPOSED TOP OF GRADE COUNTOURS OUTSIDE OF CELLS

NOTES:

- PROPOSED POND 3 SHALL HAVE A 3' CLAY BARRIER LAYER. PROPOSED CONTOURS REPRESENT TOP OF CLAY LAYER.
- CELL 6 DIVERSION SWALE SHALL BE FILLED PRIOR TO WASTE BEING PLACED IN CELL 7.

NO.	DATE	REVISION DESCRIPTION	BY

Locklear & Associates
Engineering & Environmental Consulting

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Certificate of Authorization No. 30066

PERMIT PLANS
ENTERPRISE ROAD CLASS III
RECYCLING & DISPOSAL FACILITY
LANDFILL PERMIT MODIFICATION
DADE CITY, PASCO COUNTY, FLORIDA

LISA J. BAKER

DESIGNED BY	LJB
DRAWN BY	LJB
CHECKED BY	JDL
APPROVED BY	LJB

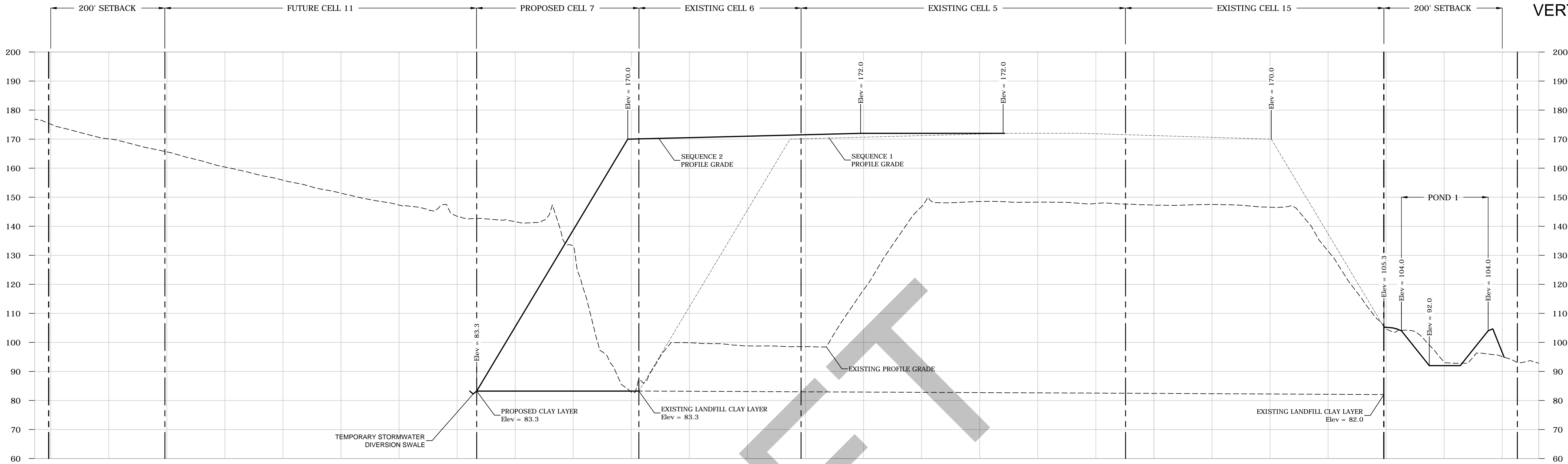
FL PE NO. 74652

SHEET TITLE:

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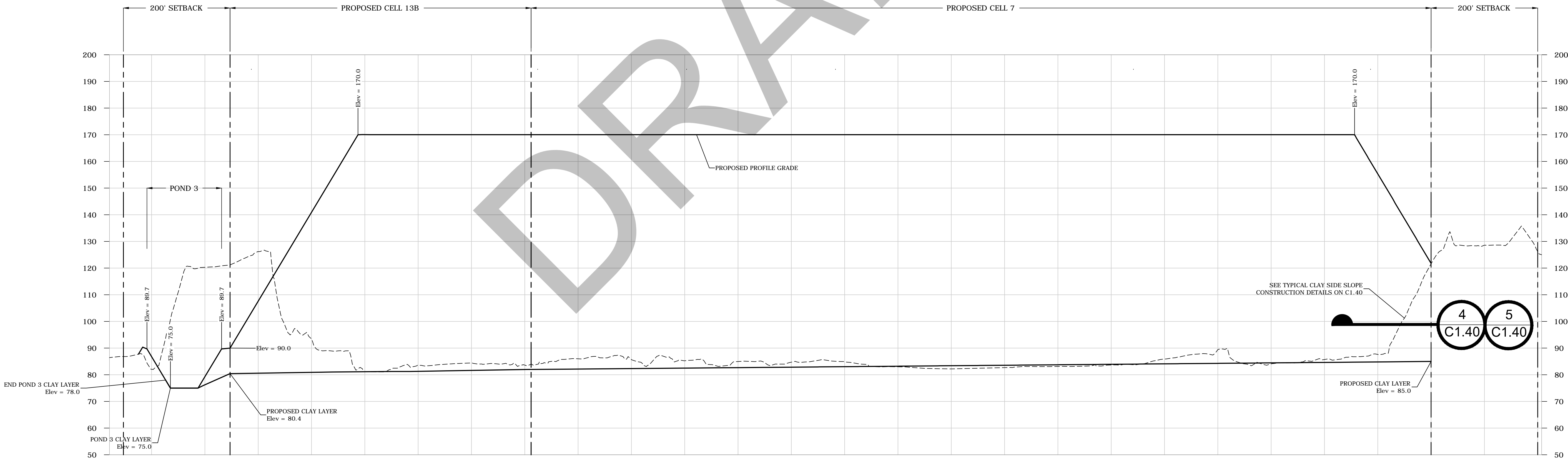
PROJECT NO.: 02000-144-14
SCALE: AS SHOWN
DATE: JULY 2014
DRAWING: C1.20

SCALES:
HORIZONTAL 1"=100'
VERTICAL 1"=20'



SECTION CUT - EAST WEST

- NOTES:
- CLAY LAYER ELEVATION REPRESENTS THE TOP OF THE 3' THICK CONSTRUCTED CLAY LINER.
 - EXISTING WASTE SLOPES SHOWN ON SURVEY ARE SUBJECT TO CHANGE DUE TO SETTLEMENT OF WASTE, EROSION, AND REGRADING BY THE OWNER. IF WASTE IS ENCOUNTERED OUTSIDE OF THE AREA DESIGNATED ON THE DRAWINGS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF RECORD IMMEDIATELY.



SECTION CUT - NORTH SOUTH

NO.	DATE	REVISION DESCRIPTION	BY



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LANDFILL PERMIT MODIFICATION
DADE CITY, PASCO COUNTY, FLORIDA

LISA J. BAKER

DESIGNED BY LJB

DRAWN BY LJB

CHECKED BY JDL

APPROVED BY LJB

SHEET TITLE:

FILLING SEQUENCE 2 SECTIONS

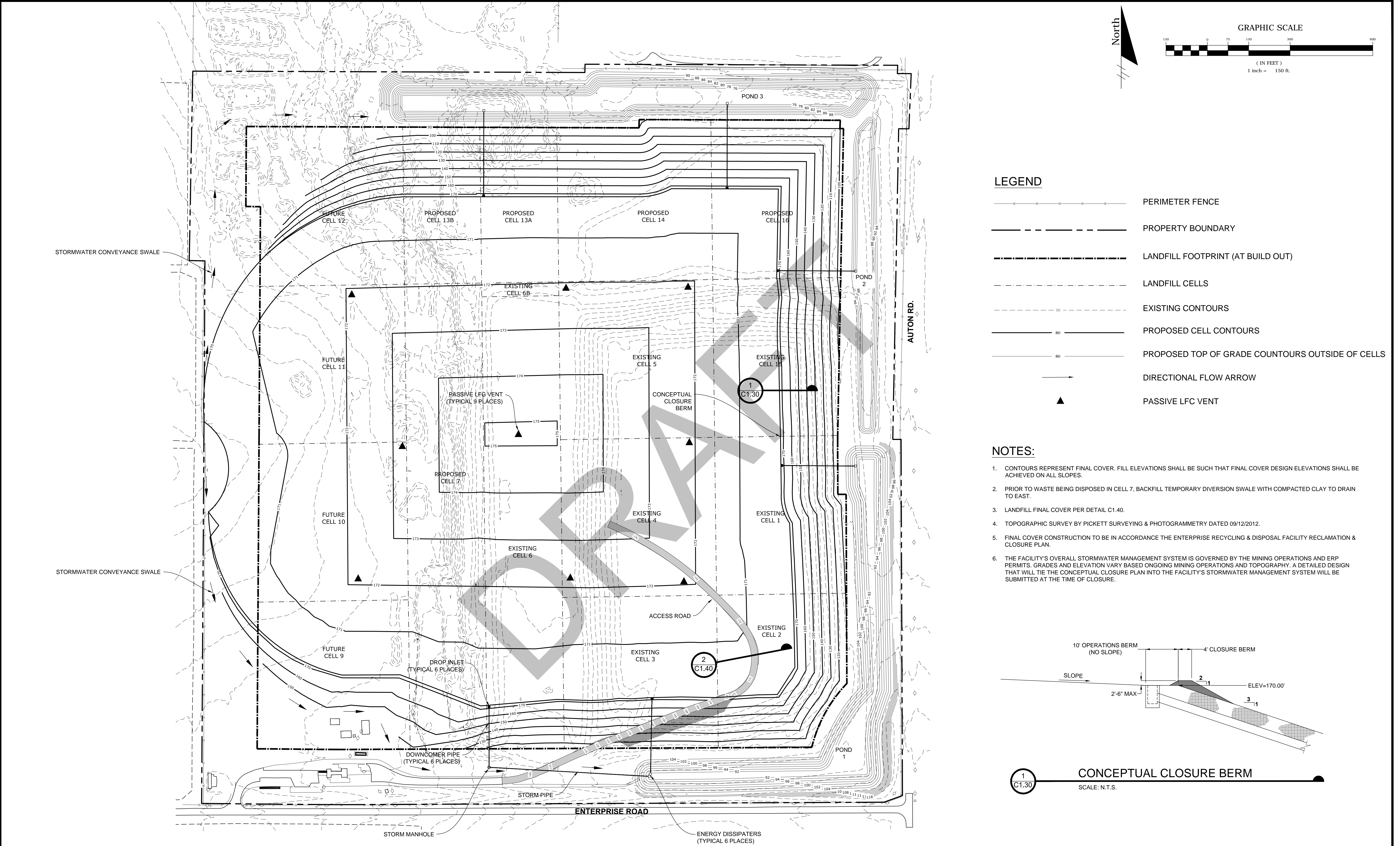
PROJECT NO.:
02000-144-14

SCALE:
AS SHOWN

DATE:
JULY 2014

DRAWING:

C1.21

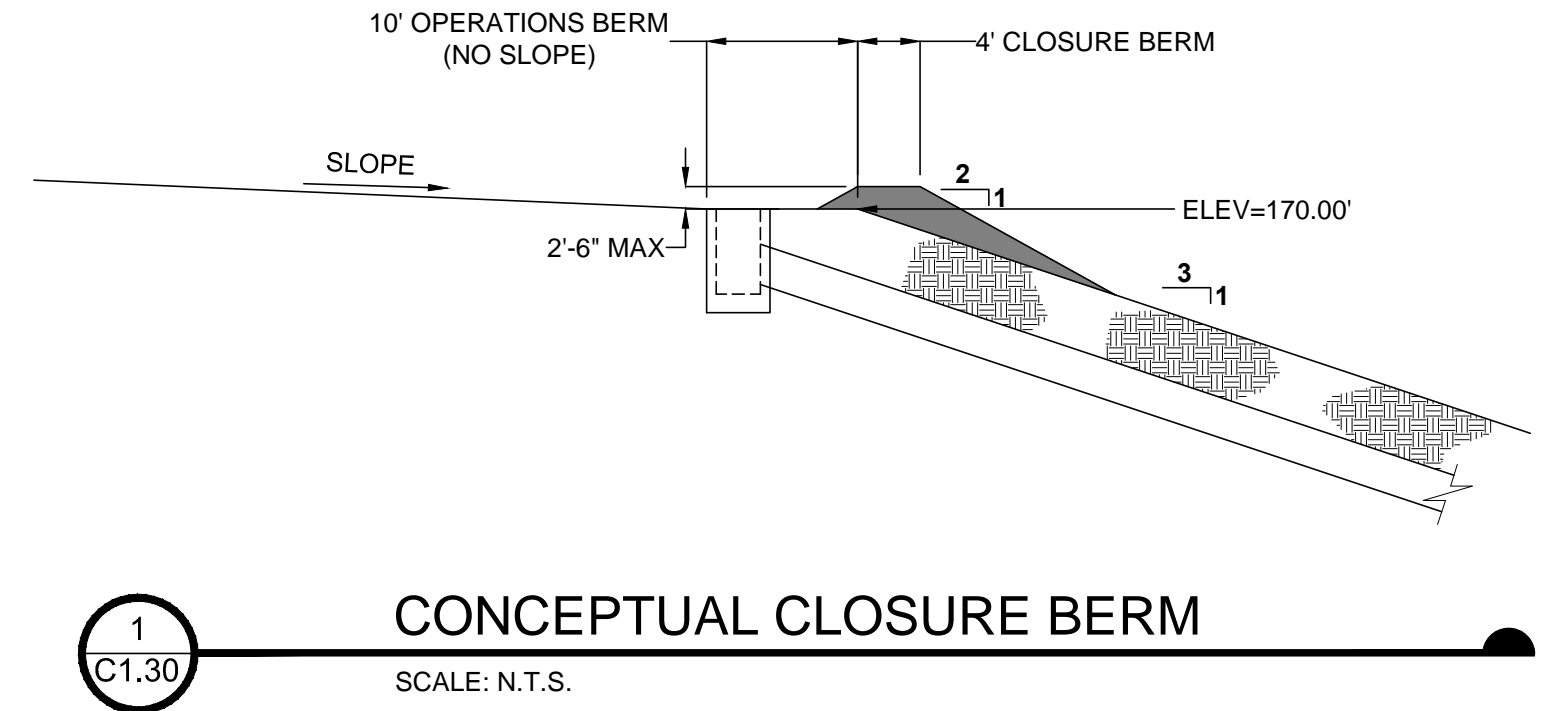



LEGEND

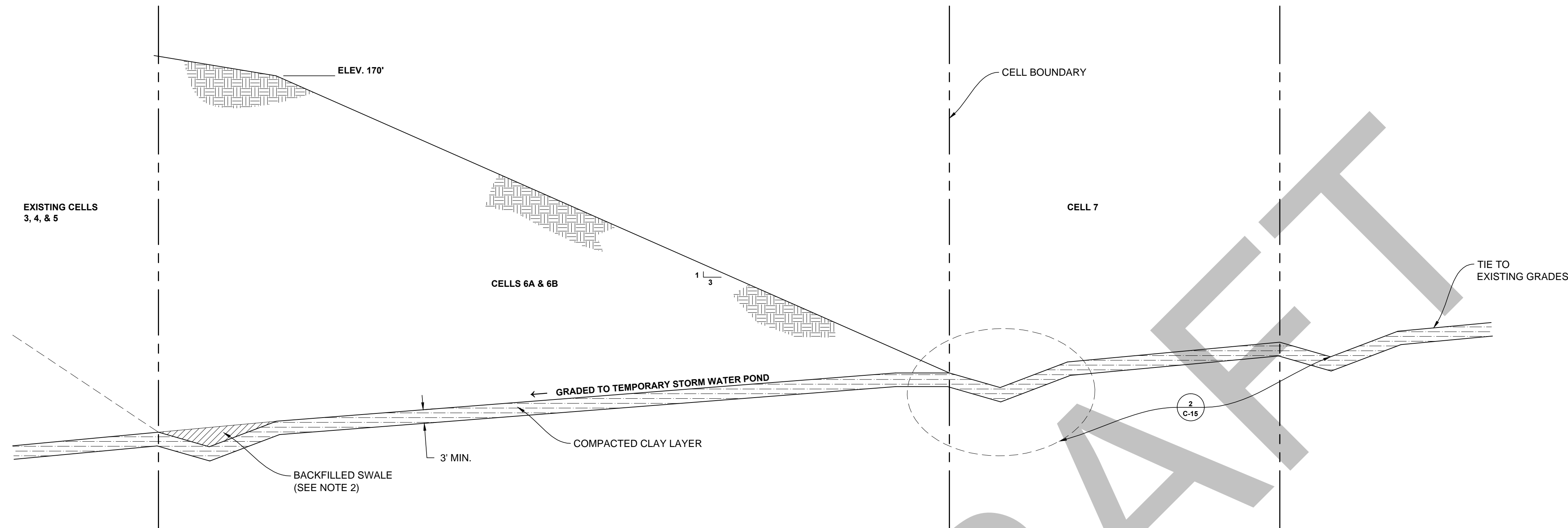
- PERIMETER FENCE
- PROPERTY BOUNDARY
- LANDFILL FOOTPRINT (AT BUILD OUT)
- LANDFILL CELLS
- EXISTING CONTOURS
- PROPOSED CELL CONTOURS
- PROPOSED TOP OF GRADE COUNTOURS OUTSIDE OF CELLS
- DIRECTIONAL FLOW ARROW
- PASSIVE LFC VENT

NOTES:

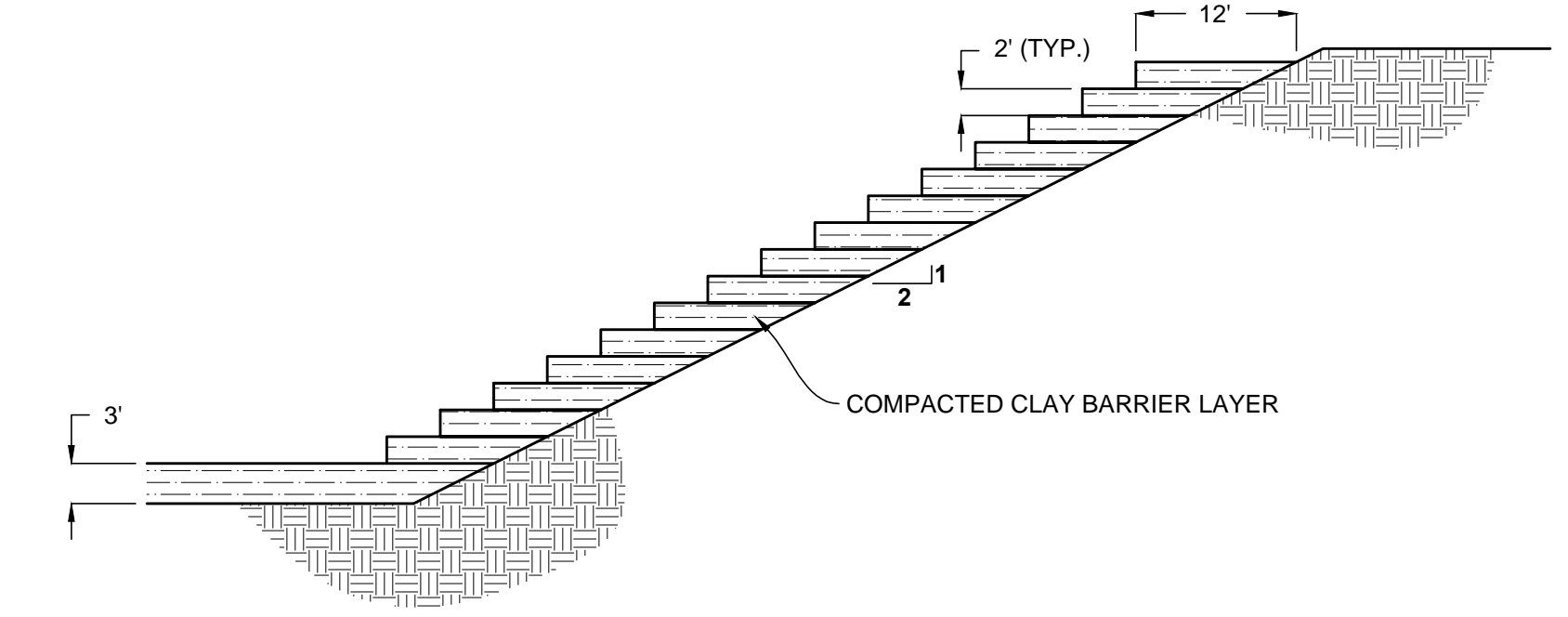
- 1. CONTOURS REPRESENT FINAL COVER. FILL ELEVATIONS SHALL BE SUCH THAT FINAL COVER DESIGN ELEVATIONS SHALL BE ACHIEVED ON ALL SLOPES.
- 2. PRIOR TO WASTE BEING DISPOSED IN CELL 7, BACKFILL TEMPORARY DIVERSION SWALE WITH COMPACTED CLAY TO DRAIN TO EAST.
- 3. LANDFILL FINAL COVER PER DETAIL C1.40.
- 4. TOPOGRAPHIC SURVEY BY PICKETT SURVEYING & PHOTOGRAMMETRY DATED 09/12/2012.
- 5. FINAL COVER CONSTRUCTION TO BE IN ACCORDANCE THE ENTERPRISE RECYCLING & DISPOSAL FACILITY RECLAMATION & CLOSURE PLAN.
- 6. THE FACILITY'S OVERALL STORMWATER MANAGEMENT SYSTEM IS GOVERNED BY THE MINING OPERATIONS AND ERP PERMITS. GRADES AND ELEVATION VARY BASED ONGOING MINING OPERATIONS AND TOPOGRAPHY. A DETAILED DESIGN THAT WILL TIE THE CONCEPTUAL CLOSURE PLAN INTO THE FACILITY'S STORMWATER MANAGEMENT SYSTEM WILL BE SUBMITTED AT THE TIME OF CLOSURE.



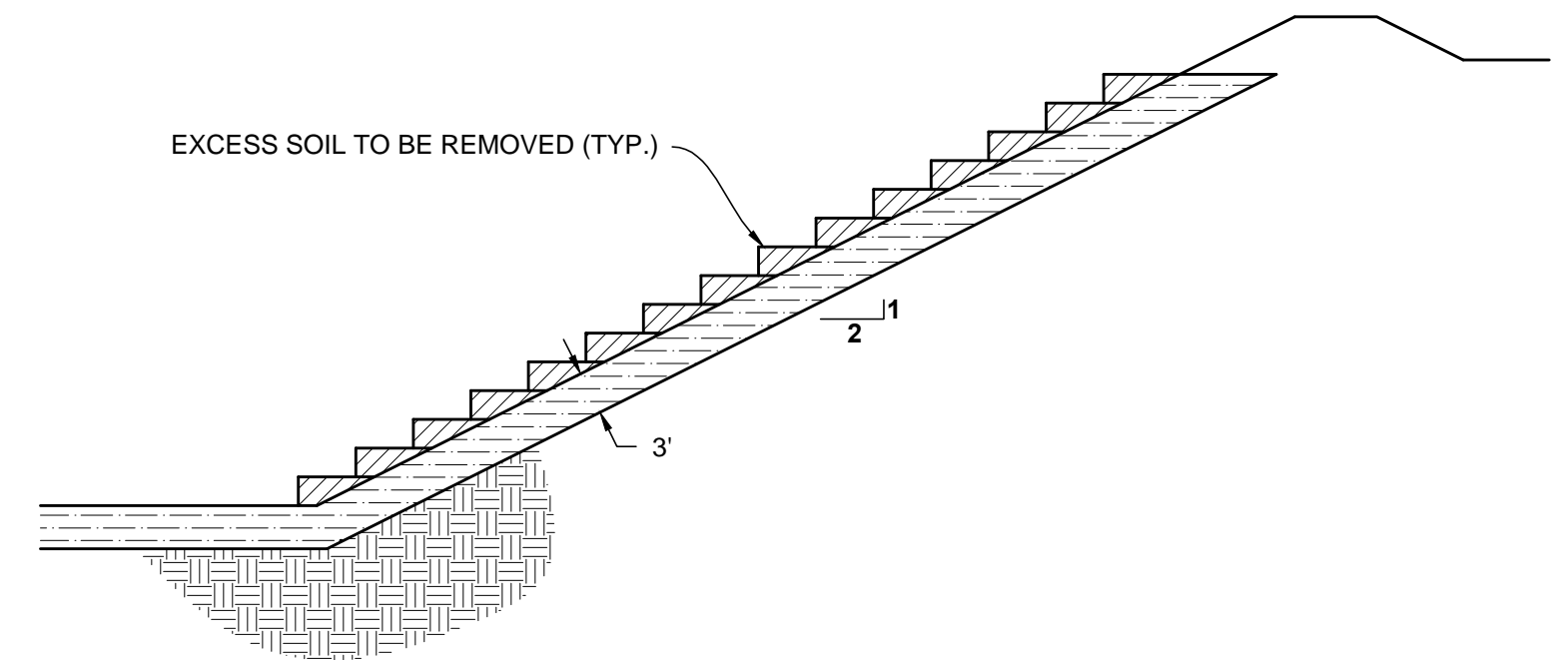
NO.	DATE	REVISION DESCRIPTION	BY	<div><div>4140 NW 37th Place, Suite A Gainesville, Florida 32606 Phone: 352.672.6867 Fax: 352.692.5390 Certificate of Authorization No. 30066</div></div>	<div>PERMIT PLANS ENTERPRISE ROAD CLASS III RECYCLING & DISPOSAL FACILITY LANDFILL PERMIT MODIFICATION DADE CITY, PASCO COUNTY, FLORIDA</div>	<div>LISA J. BAKER</div> <div>FL PE NO. 74652</div>	<div>DESIGNED BY LIB</div> <div>DRAWN BY LIB</div> <div>CHECKED BY JDL</div> <div>APPROVED BY LIB</div>	<div>SHEET TITLE: LANDFILL CONCEPTUAL CLOSURE PLAN (AT BUILD OUT)</div>	<div>PROJECT NO.: 02000-144-14</div> <div>SCALE: AS SHOWN</div> <div>DATE: JULY 2014</div> <div>DRAWING: C1.30</div>



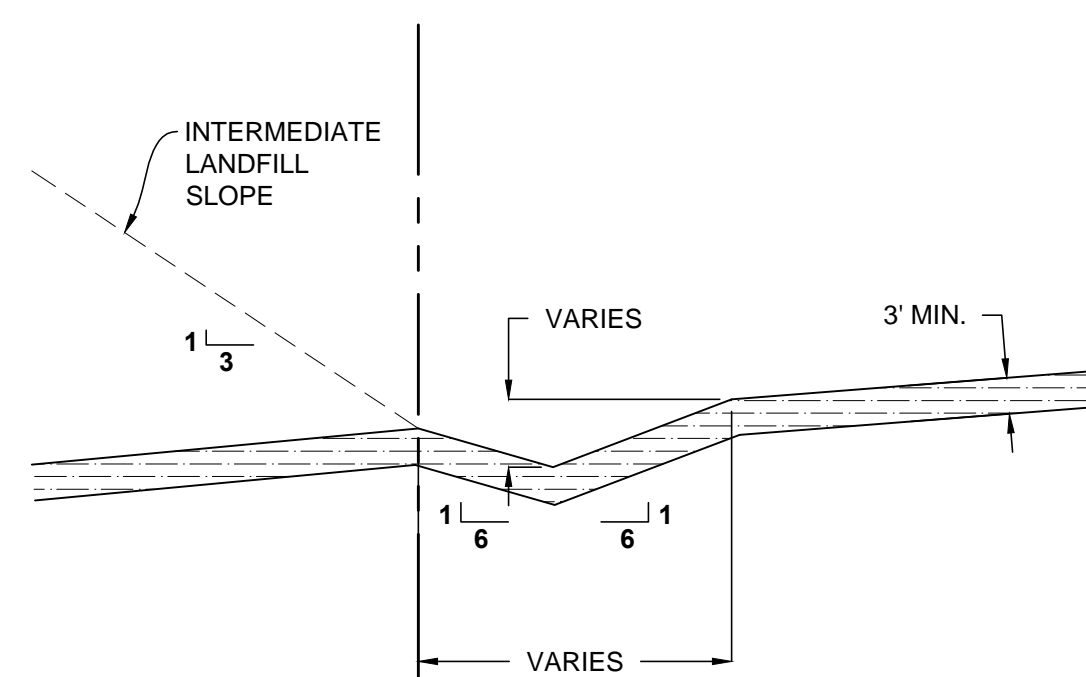
1
C1.40
TYPICAL DISPOSAL AREA DETAIL
SCALE: N.T.S.



4
C1.40
TYPICAL CLAY SIDE SLOPE CONSTRUCTION DETAIL
SCALE: N.T.S.



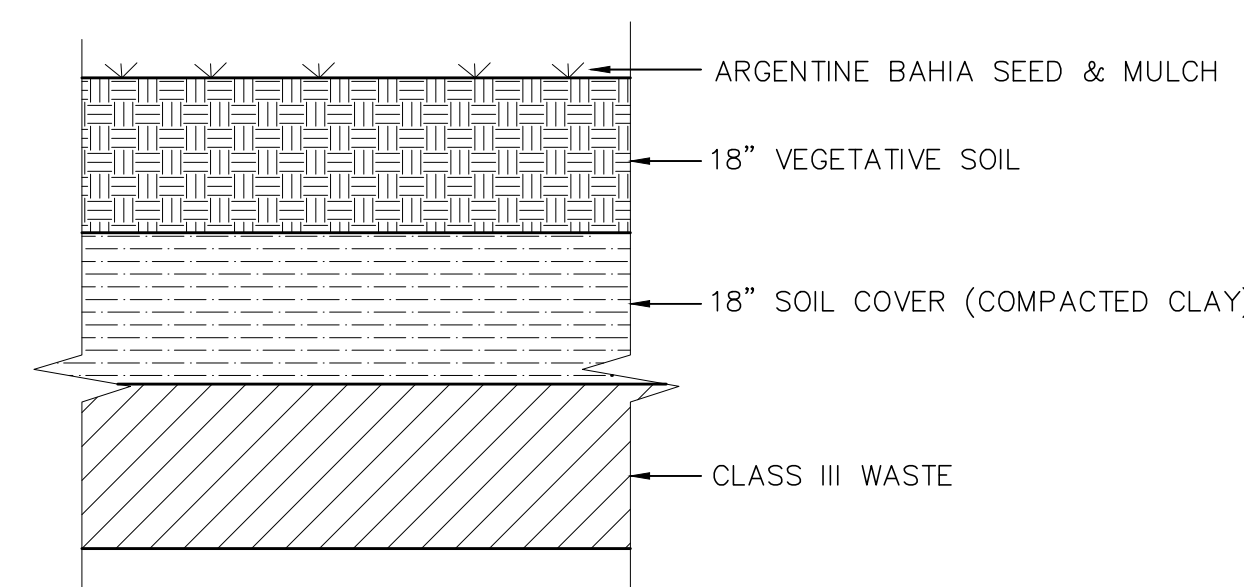
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C1.40
TYPICAL CLAY SIDE SLOPE CONSTRUCTION DETAIL
SCALE: N.T.S.



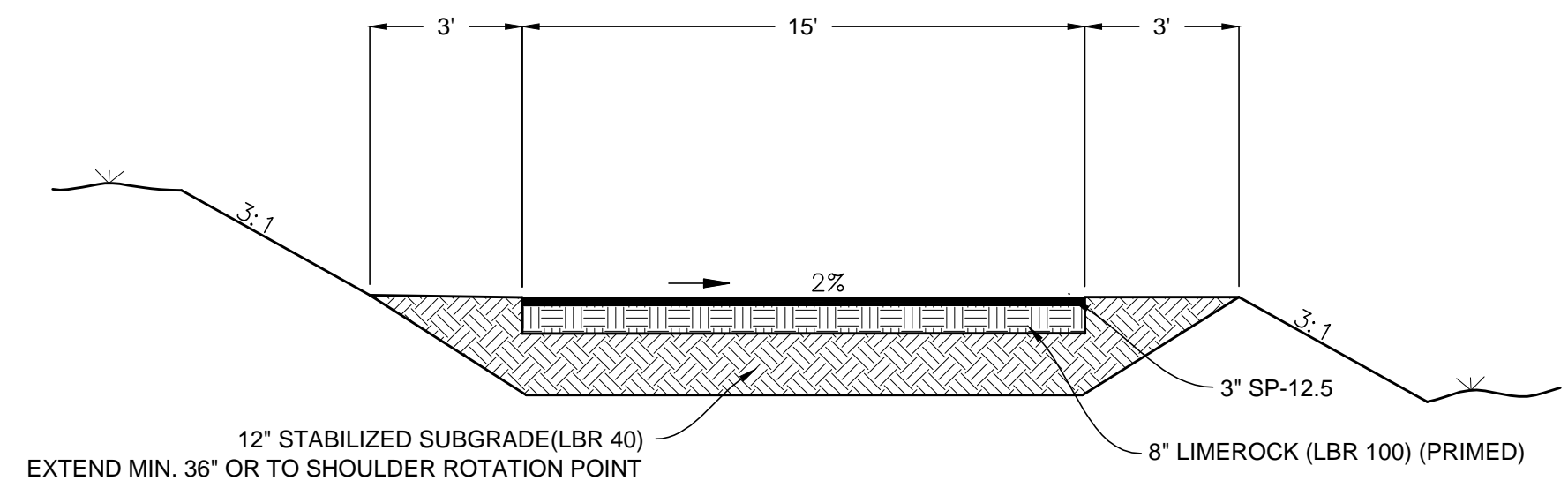
2
C1.40
TEMPORARY STORMWATER DIVERSION SWALE DETAIL
SCALE: N.T.S.

NOTES:

- FOR CELLS 6A, 6B AND 7 THE TEMPORARY DIVERSION SWALE IS CONSTRUCTED PRIOR TO WASTE ACCEPTANCE WITHIN CELL.
- PRIOR TO WASTE BEING DISPOSED OF ON THE PREVIOUS INTERMEDIATE SLOPE THE TEMPORARY SWALE IS BACKFILLED AND COMPACTED WITH CLAY TO PROVIDE A CONTINUOUS CLAY BARRIER LAYER THAT DRAINS TO THE TEMPORARY STORMWATER POND.
- CLAY BARRIER LAYER TO BE CONSTRUCTED IN ACCORDANCE WITH THE ENTERPRISE CLASS III LANDFILL ENGINEERING REPORT.
- STEP BACK AND SCARIFY EXISTING CLAY LAYER IN 12" LIFTS PRIOR TO CONSTRUCTION NEW CLAY LAYER ADJACENT TO EXISTING.
- FINAL COVER CONSTRUCTION TO BE IN ACCORDANCE WITH THE ENTERPRISE RECYCLING & DISPOSAL FACILITY RECLAMATION & CLOSURE PLAN.



3
C1.40
TYPICAL FINAL COVER
SCALE: N.T.S.



2
C1.30
ACCESS ROAD TYPICAL SECTION
SCALE: N.T.S.

NO.	DATE	REVISION DESCRIPTION	BY



4140 NW 37th Place, Suite A
Gainesville, Florida 32606
Phone: 352.672.6867 Fax: 352.692.5390
Certificate of Authorization No. 30066

PERMIT PLANS
ENTERPRISE ROAD CLASS III
RECYCLING & DISPOSAL FACILITY
LANDFILL PERMIT MODIFICATION
DADE CITY, PASCO COUNTY, FLORIDA

LISA J. BAKER	DESIGNED BY	LJB
	DRAWN BY	LJB
	CHECKED BY	JDL
FL PE NO. 74652	APPROVED BY	LJB

SHEET TITLE:
CLOSURE DETAILS

PROJECT NO.:
02000-144-14
SCALE:
AS SHOWN
DATE:
JULY 2014
DRAWING:
C1.40