



# City of Madison

## Proposed Rezoning

Location  
7102 US Highway 12 & 18

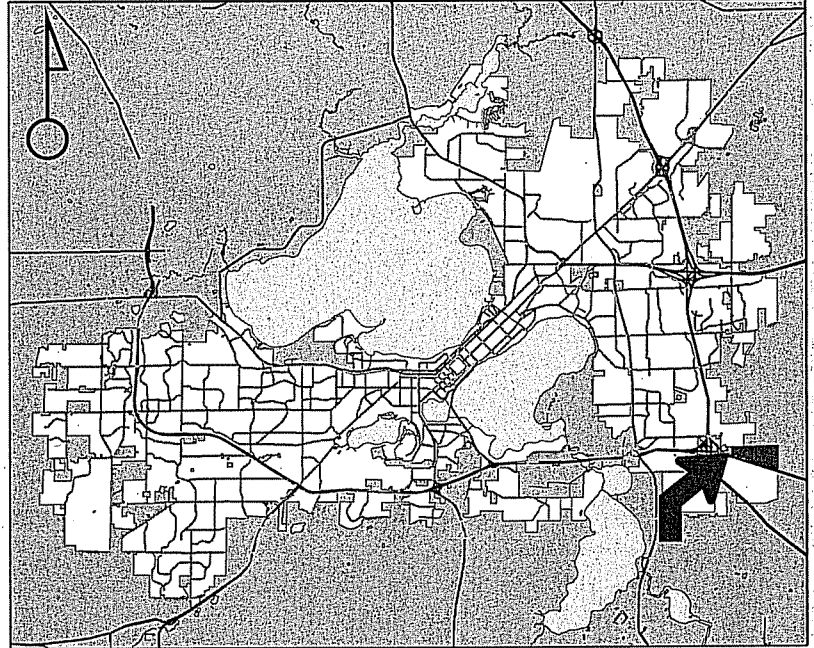
Applicant  
John Welch – Dane County

From: Temp A, CN and PD To: PD-GDP-SIP

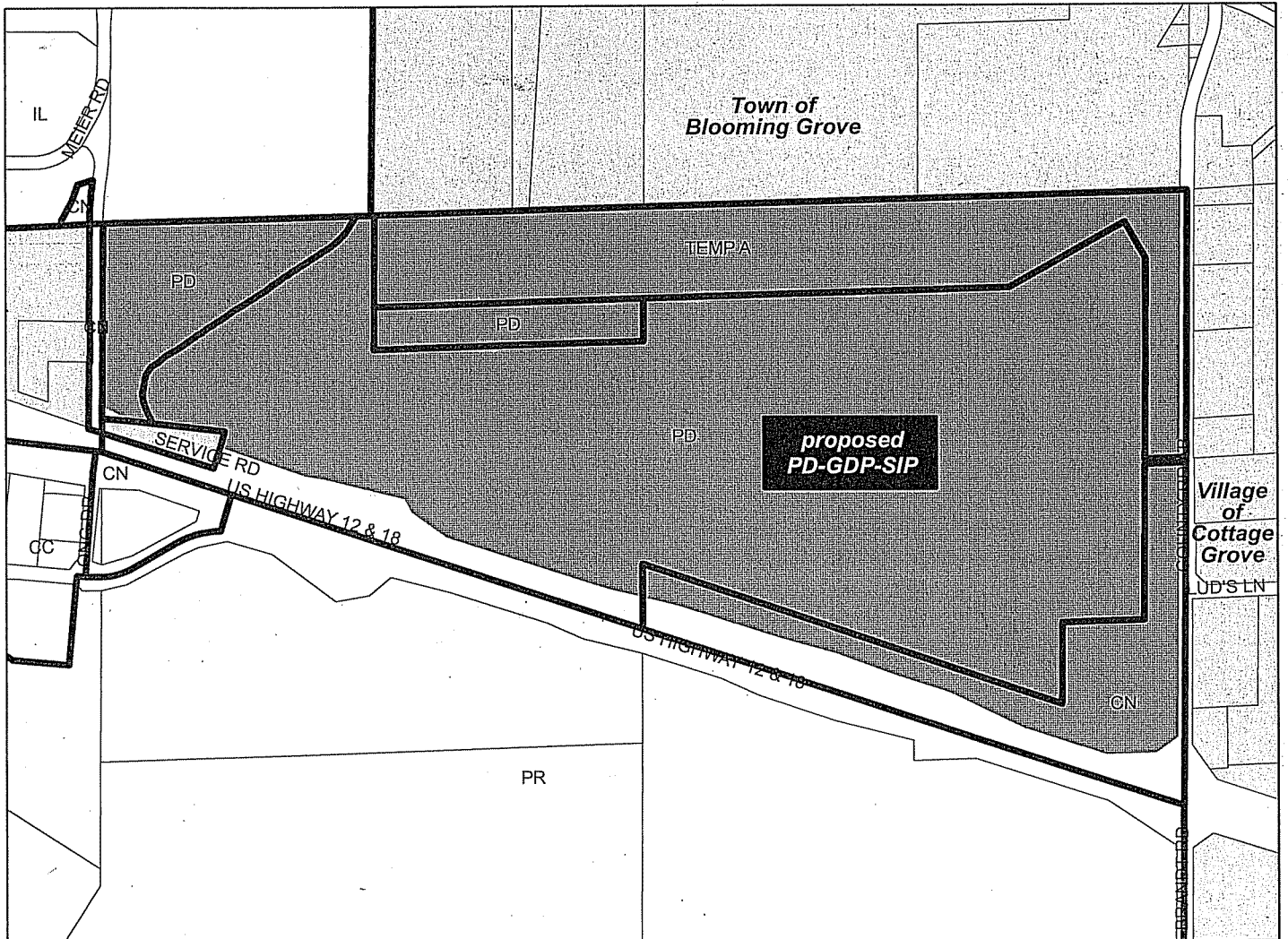
Existing Use  
Dane County Rodefild Landfill

Proposed Use  
Expand Dane County Rodefild Landfill

Public Hearing Date  
Plan Commission  
28 April 2014  
Common Council  
06 May 2014



For Questions Contact: Tim Parks at: 261-9632 or [tparks@cityofmadison.com](mailto:tparks@cityofmadison.com) or City Planning at 266-4635



Scale : 1" = 800'

City of Madison, Planning Division : RPJ : Date : 16 April 2014





# LAND USE APPLICATION

CITY OF MADISON

215 Martin Luther King Jr. Blvd; Room LL-100  
PO Box 2985; Madison, Wisconsin 53701-2985  
Phone: 608.266.4635 | Facsimile: 608.267.8739

- All Land Use Applications should be filed with the Zoning Administrator at the above address.
- The following information is required for all applications for Plan Commission review except subdivisions or land divisions, which should be filed using the Subdivision Application.
- This form may also be completed online at:  
[www.cityofmadison.com/developmentcenter/landdevelopment](http://www.cityofmadison.com/developmentcenter/landdevelopment)

FOR OFFICE USE ONLY:	
Amt. Paid _____	Receipt No. _____
Date Received _____	
Received By _____	
Parcel No. _____	
Aldermanic District _____	
Zoning District _____	
Special Requirements _____	
Review Required By:	
<input type="checkbox"/> Urban Design Commission	<input type="checkbox"/> Plan Commission
<input type="checkbox"/> Common Council	<input type="checkbox"/> Other: _____

Form Effective: February 21, 2013

1. **Project Address:** Dane County Rodefild Landfill, 7102 USH 12 & 18, Madison, WI 53718  
**Project Title (if any):** Dane County Rodefild Landfill Eastern Expansion

### 2. This is an application for (Check all that apply to your Land Use Application):

- Zoning Map Amendment from** PD, Temp-A, CN **to** PD
- Major Amendment to Approved PD-GDP Zoning**       **Major Amendment to Approved PD-SIP Zoning**
- Review of Alteration to Planned Development (By Plan Commission)**
- Conditional Use, or Major Alteration to an Approved Conditional Use**
- Demolition Permit**
- Other Requests:** \_\_\_\_\_

### 3. Applicant, Agent & Property Owner Information:

**Applicant Name:** John Welch      **Company:** Dane County  
**Street Address:** 1919 Alliant Energy Center      **City/State:** Madison, WI      **Zip:** 53713  
**Telephone:** (608) 267-8815      **Fax:** (608) 267-1533      **Email:** welch@countyofdane.com

**Project Contact Person:** John Welch      **Company:** Dane County  
**Street Address:** 1919 Alliant Energy Center      **City/State:** Madison, WI      **Zip:** 53713  
**Telephone:** (608) 267-8815      **Fax:** (608) 267-1533      **Email:** welch@countyofdane.com

**Property Owner (if not applicant):** \_\_\_\_\_  
**Street Address:** \_\_\_\_\_      **City/State:** \_\_\_\_\_      **Zip:** \_\_\_\_\_

### 4. Project Information:

Provide a brief description of the project and all proposed uses of the site: See attached letter of intent.

Development Schedule: Commencement see attached      Completion see attached

## 5. Required Submittal Information

All Land Use applications are required to include the following:

**Project Plans** including:\*

- Site Plans (fully dimensioned plans depicting project details including all lot lines and property setbacks to buildings; demolished/proposed/altered buildings; parking stalls, driveways, sidewalks, location of existing/proposed signage; HVAC/Utility location and screening details; useable open space; and other physical improvements on a property)
- Grading and Utility Plans (existing and proposed)
- Landscape Plan (including planting schedule depicting species name and planting size)
- Building Elevation Drawings (fully dimensioned drawings for all building sides, labeling primary exterior materials)
- Floor Plans (fully dimensioned plans including interior wall and room location)

**Provide collated project plan sets as follows:**

- **Seven (7) copies** of a full-sized plan set drawn to a scale of 1 inch = 20 feet (folded or rolled and stapled)
- **Twenty Five (25) copies** of the plan set reduced to fit onto 11 X 17-inch paper (folded and stapled)
- **One (1) copy** of the plan set reduced to fit onto 8 ½ X 11-inch paper

\* For projects requiring review by the **Urban Design Commission**, provide **Fourteen (14) additional 11x17 copies** of the plan set. In addition to the above information, all plan sets should also include: 1) Colored elevation drawings with shadow lines and a list of exterior building materials/colors; 2) Existing/proposed lighting with photometric plan & fixture cutsheet; and 3) Contextual site plan information including photographs and layout of adjacent buildings and structures. The applicant shall bring samples of exterior building materials and color scheme to the Urban Design Commission meeting.

**Letter of Intent: Provide one (1) Copy per Plan Set** describing this application in detail including, but not limited to:

- |   |   |  |
|---|---|--|
| • Project Team                                | • Building Square Footage                       | • Value of Land  |
| • Existing Conditions                         | • Number of Dwelling Units                      | • Estimated Project Cost                                     |
| • Project Schedule                            | • Auto and Bike Parking Stalls                  | • Number of Construction & Full-Time Equivalent Jobs Created |
| • Proposed Uses (and ft <sup>2</sup> of each) | • Lot Coverage & Usable Open Space Calculations | • Public Subsidy Requested                                   |
| • Hours of Operation                          |   |  |

**Filing Fee:** Refer to the Land Use Application Instructions & Fee Schedule. Make checks payable to: *City Treasurer*.

**Electronic Submittal:** All applicants are required to submit copies of all items submitted in hard copy with their application as Adobe Acrobat PDF files on a non-returnable CD to be included with their application materials, or by e-mail to [pcapplications@cityofmadison.com](mailto:pcapplications@cityofmadison.com).

**Additional Information** may be required, depending on application. Refer to the Supplemental Submittal Requirements.

## 6. Applicant Declarations

**Pre-application Notification:** The Zoning Code requires that the applicant notify the district alder and any nearby neighborhood and business associations in writing no later than **30 days prior to FILING this request**. List the alderperson, neighborhood association(s), and business association(s) AND the dates you sent the notices:  
Alder Denise DeMarb, District 16, August 26, 2013

→ If a waiver has been granted to this requirement, please attach any correspondence to this effect to this form.

**Pre-application Meeting with Staff:** Prior to preparation of this application, the applicant is required to discuss the proposed development and review process with Zoning and Planning Division staff; note staff persons and date.

Planning Staff: Development Assistance Team Date: 2/13/14 Zoning Staff: Development Assistance Team Date: 2/13/14

**The applicant attests that this form is accurately completed and all required materials are submitted:**

Name of Applicant Dane County / City of Madison Relationship to Property: Owner

Authorizing Signature of Property Owner  Date 2/19/14 9

February 19, 2014

## **Letter of Intent**

Dane County hereby states its intention to seek designation of a 217 acre tract within the City of Madison as a Planned Development District (PD). The County's proposed PD is for continuing operation of the Dane County Rodefild Landfill (Site No. 2; DNR Operating License No. 3018) and a horizontal and vertical expansion of the landfill. The entire tract, totaling approximately 217 acres, consists of 162 acres presently owned by Dane County and approximately 55 acres to be purchased from the City of Madison. A legal description of the of the 162 acres presently owned by Dane County is included as Attachment A. A legal description of the 55 acres to be purchased from the City of Madison is included as Attachment B. The City of Madison has co-signed the Land Use Application. Dane County will close on the City-owned lands prior to recording of the PD zoning documents.

Dane County is the current and proposed owner and operator of the landfill facility. The landfill and the proposed expansion is located at 7102 USH 12 & 18. This property is located immediately north of USH 12 & 18 and west of CTH AB. The location of the facility is shown on the attached map (See Figure 1).

## **Project Team**

**Owner:** Dane County Public Works Department  
1919 Alliant Energy Center Way  
Madison, WI 53713  
John Welch – Solid Waste Manager  
(608) 267-8815

**Consultant:** TRC Environmental Corporation  
708 Heartland Trail, Suite 3000  
Madison, WI 53717  
John Oswald – Project Manager  
(608) 826-3671

## **Existing Conditions**

Dane County currently owns a 162 acre parcel on which it operates a 76 acre landfill. Also on the property are several landfill gas-electric generation buildings and associated support structures, a compressed natural gas (CNG) fueling station, a diesel and gasoline fuel island, a transfer station and Clean Sweep facility, the landfill shop and scale house, two sedimentation basins, shingle and tire recycling areas, a yard waste compost area, and various soil stockpiles necessary for the operation of the landfill. A portion of the existing property is also being used by private haulers as a container (roll off boxes) storage area. The existing landfill property is currently zoned PD (Planned Development District).

Dane County is pursuing the purchase of two parcels from the City of Madison totaling approximately 55 acres. The northern parcel (42.7 acres) is zoned Temp. A (Agricultural) and consists of Bill Kettle Field, a small City park to the north of the existing Dane County parcel, and a narrow strip of frontage along County Highway AB to the east of the existing Dane County parcel. The southern parcel (12.2 acres) is zoned CN (Conservancy District) and consists of a narrow strip of frontage along County Highway AB and

a larger area adjacent to the intersection of County Highway AB and USH 12 and 18. The City's Streets Division is currently the agency responsible for the southern parcel.

The eastern and southeastern portions of these two parcels are currently unused open space and are relatively heavily wooded. A cross country track also bisects this area, but will likely be abandoned with the sale of the property and the subsequent development of the landfill.

A map showing the extents of the Dane County and the City of Madison parcels is included as Figure 1.

### **Project Schedule**

The remaining capacity of the existing Dane County Landfill is quickly diminishing and the facility is expected to be at capacity in the near future. Dane County is and has been doing everything in its power to extend the life of the existing facility, but the construction and opening of an expansion is imperative to providing uninterrupted disposal of waste at the facility for Dane County residents.

For this reason, Dane County is looking to complete all permitting processes and negotiations within the first half of 2014 and begin construction as soon as possible. The proposed landfill expansion is designed to be constructed and closed in phases, with a total projected site life of 15 years. Our current design calls for seven distinct construction projects to expand the landfill to the limits of the proposed design. The first phase would be built in 2014, with subsequent phases built as necessary over the next 12-13 years. Closure of the expansion would occur as final grades are reached. The currently proposed closure sequence consists of five phases of construction. The expansion is expected to provide disposal capacity for approximately 15 years, with final closure occurring shortly after. The expected life of the landfill and the exact years for each phase may change, as these numbers are highly dependent on multiple variables, such as incoming waste volumes, waste diversion efforts, population and economic trends, and waste compaction rates in the landfill.

Once closed the landfill will revert to open space. Existing support structures (drives, parking, buildings, etc.) and activities will continue to be utilized upon closure of the landfill.

### **Proposed Uses (and area of each)**

The property, in its entirety, will be used as or in support of the landfill and/or waste disposal/recycling efforts. The following is an estimate of the proposed uses of the property. All areas are approximate.

	Proposed
Total Area	217 Acres
Landfill	105 Acres
Drive/Parking/Building Areas	527,000 SF
Yard Waste Compost Site	110,000 SF
Container Storage Area	130,000 SF
Sedimentation Basins	115,000 SF

## **Hours of Operation**

Landfill operations will continue to utilize the same hours as current operations.

The County shall only operate the landfill between 6:00 a.m. and 5:00 p.m., Monday through Friday, and 6:00 a.m. and 12:00 noon on Saturdays; where operation of the landfill is defined to mean the operation of any equipment or trucks. Waste can be received Monday through Friday from 7:00 a.m. until 3:00 p.m. and on Saturday from 7:00 a.m. until 11:00 a.m. During operating hours listed above that fall outside the waste acceptance hours listed above, the County may operate equipment and do Work necessary for site maintenance. The landfill may be operated from 7:00 a.m. to 5:00 p.m. on Saturdays following either:

1. A week within which New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving, Christmas Day or other legal holidays occur; or,
2. A week within which adverse weather conditions (such as high winds, rain, ice or heavy snow) have prevented the County from operating the landfill for an aggregate period of more than five (5) hours in any one day.

Subject to applicable City Ordinances, the County reserves the right to conduct construction activity in a manner to achieve an expedited schedule based upon seasonal and weather conditions. The above operating hours are not applicable to construction activity. The above operating hours are also not applicable when it is necessary for the landfill to extend the hours to be able to accept waste from a natural disaster or for a solid waste emergency.

## **Building Square Footage**

There are currently ten buildings on the existing Dane County landfill property. These buildings include the shop/scale office, transfer station, clean sweep facility, generator and blower buildings, and a cold storage facility. The total square footage for these buildings is approximately 21,000 square feet. The locations of all buildings is shown on Figure 1.

No additional buildings are planned as part of the landfill expansion. Two existing generators, an associated control structure, and a blower building will need to be relocated on the site at some point in the future (approximately 10 years from now). Dane County will submit the plans to relocate these facilities for approval in advance of their relocation.

Although no additional buildings are proposed at this time, Dane County is requesting that any future building at this facility less than 3,000 square feet be approved as a Minor Alteration to the PD-SIP.

## **Number of Dwelling Units**

There are no dwelling units (existing or proposed) at the facility.

## **Auto and Bike Parking Stalls**

Parking for 20-30 automobiles is currently provided on the site per a parking lot plan previously approved by the City. A small bike rack (10-15 bikes) is also present at the southeast corner of the shop building. No changes to parking (auto or bike) are being proposed with the expansion of the landfill.

## **Visual Screening**

Visual screening from the landfill expansion's waste disposal activities to USH 12/18 and to CTH AB will be provided by a combination of the following:

- Leaving as many mature trees as possible around the perimeter of the expansion.
- Constructing soil screening berms (perimeter of the property)
- Planting additional trees
- Constructing soil screening berms (within the waste mass)

The parcels currently owned by the City of Madison along USH12/18 and CTH AB are heavily wooded. Although the proposed expansion will remove some of the trees, efforts will be made to retain as many mature existing trees as possible. The location of existing trees to be left in place is shown on Figure 2.

Where feasible, screening berms will be strategically placed along the perimeter of the property to act as visual screening. This will occur along USH 12/18 at the southern edge of the property as shown on Figure 2. Trees will be planted on the top and slope of the berms to help give them a more natural look. The locations and types of proposed trees are also shown on Figure 2.

Where it is not possible to construct soil screening berms, and where existing trees do not provide adequate coverage, Dane County is proposing to plant additional trees. Locations of proposed plantings and tree types are shown on Figure 2.

In addition to the above efforts, Dane County is proposing to operate the landfill in a manner that will incorporate soil screening berms into the perimeter of the waste mass. The soil screening berms will be constructed at the outside edge of the waste mass around the perimeter of the Expansion when the waste filling starts to extend above the top of the Expansion perimeter berms. The soil berms will provide a visual barrier from the areas surrounding the Expansion to the waste placement operations and will continue to be constructed upward until they are no longer needed for screening. Lines-of-sight drawings showing the effectiveness of leaving existing trees in-place and the use of soil berms for screening from USH 12/18, CTH AB and from the recreation areas are shown on Figures 3-5. The lines-of-sight drawings show the approximate location and heights of the existing trees and include examples of the typical positioning used for soil screening berms within the waste mass. A detail of in waste screening berms is included as Figure 6.



## Proposed Zoning Text

**Statement of Purpose:** Dane County is seeking to expand the PD (Planned Development District) Zoning for 217 acres of land to allow for the expansion and continued operation of the Rodefild Landfill located in the northwestern quadrant of USH 12 & 18 and CTH AB.

**Permitted Uses:** The following uses shall be permitted in this PD zoning district:

1. Waste disposal, including the transfer and handling of hauled waste
2. Recycling and the storage, processing and transfer of recycled materials, including but not limited to yard waste/ compost, construction and demolition waste, tires, and shingles.
3. The handling, processing, trading and storage of household hazard waste (Clean Sweep).
4. Waste-To-Energy facilities.
5. Uses accessory to the permitted uses as listed above, including but not limited to fueling stations, a maintenance shop, scale house, perimeter roads, soil screening berms, and sedimentation basins.

**Lot Area:** As stated in Attachment 1 and 2, attached hereto.

**Height and Floor Area Ratio:** As shown on approved plans

**Yard Requirements:** Yard areas will be provided as shown on approved plans. Proposed waste limits will maintain a setback of at least 100-feet to property lines and road right-of-ways.

**Landscaping:** Site landscaping and screening will be provided as shown on the approved plans.

**Accessory Off-Street Parking & Loading:** Accessory off-street parking and loading will be provided as shown on approved plans.

**Lighting:** Site lighting will be provided as shown on approved plans.

**Signage:** Signage will be allowed as per Chapter 31 of Madison General Ordinances, as compared to the IL zoning district, and as approved by the Zoning Administrator and the Urban Design Commission or its secretary.

**Alterations and Revisions:** No alteration or revision of this planned development shall be permitted unless approved by the Plan Commission, however, the Zoning Administrator may issue permits for minor alterations or additions which are approved by the Director of Planning and Community and Economic Development in consultation with the alderperson of the district and are compatible with the concept approved by the Plan Commission.

**Attachment 1**  
**Legal Description – 162 acre Dane County Property**

Complete legal description of the proposed site: Commencing at the Northwest corner of Section 25, T7N, R10E, Town of Blooming Grove, which is also the point of beginning of this description: thence easterly to the Northwest corner of the Northeast 1/4 of the Northwest 1/4 of said Section 25; thence southerly along the West line of said Northeast 1/4 of the Northwest 1/4 to the Southwest corner of North 1/2 of said Northeast 1/4 of the Northwest 1/4; thence easterly to a point on the North-South quarter line at the Southeast corner of the North 1/2 of the Northeast 1/4 of the Northwest 1/4; thence northerly along the North-South quarter line 210 feet; thence east 1,800 feet along a line that is parallel to the North line of the Northeast 1/4 of said Section 25; thence North 60°00' East, 650 feet; thence South 30°00' East, 225 feet, more or less, to its point of intersection with a line that is parallel to, and 200 feet West of, measured at right angles to the East line of the said Northeast 1/4; thence South 1,000 feet, more or less, along a line that is parallel to and 200 feet West of, measured at right angles to, the East line of the said Northeast 1/4 to the South line of the North 1/2 of the Northeast 1/4; thence continue southerly along last described line 750 feet; thence West 400 feet, more or less, along a line that is perpendicular to the East line of said Section 25 to a point that is 600 feet West of, measured at right angles to, the East line of said Section 25; thence southerly 400 feet, more or less, to a point; last mentioned point being 600 feet West of, measured at right angles to, the East line of Section 25 and 310 feet Northeast of, measured at right angles to, the reference line of U.S Highway 12 & 18 (Project F04-2(31)); thence northwesterly on a straight line, 2,170 feet, more or less, to the North-South 1/4 line at a point 275 feet Northeast of, measured at right angles to the reference line of U.S. Highway 12 & 18; thence southerly along the North-South 1/4 to the northerly right-of-way of U.S. Highway 12 & 18; thence northwesterly along said northerly right-of-way to a point 572.26 feet, measured along the northerly right-of-way line, southwesterly of the West section line of said Section 25; thence northeasterly approximately perpendicular to the northerly right-of-way of U.S. Highway 12 & 18, 190 feet; thence northwesterly 606 feet to a point on the West section line of said Section 25, 70 feet North of the intersection of the northerly right-of-way of U.S. Highway 12 & 18 with said West section line; thence northerly along said West section line to the point of beginning. The entire above-described property includes approximately 162 acres, consisting of 94 acres presently owned by Dane County and 68 acres to be purchased from the City of Madison. There is also another 7 acre rectangle shown on the attached map which Dane County will have an option to purchase from the City of Madison.

The proposed Rodefild Landfill facility location may be generally described as follows: part of the N 1/2 and the SE 1/4, Section 25, T7N R10E, City of Madison, County of Dane, Wisconsin.

**Attachment 2**

**Legal Description – 55 acre City of Madison Property**

SURVEYORS CERTIFICATE

I, RODERICK D. STEEGE, REGISTERED LAND SURVEYOR FOR AECOM, DO HEREBY CERTIFY THAT BY THE ORDER OF DANE COUNTY HIGHWAY DEPARTMENT AND DANE COUNTY PUBLIC WORKS DEPARTMENT, I HAVE MADE A SURVEY OF LANDS IN PART OF THE NE 1/4 OF NE 1/4, PART OF THE SE 1/4 OF THE NE 1/4, PART OF THE NW 1/4 OF THE NE 1/4, PART OF THE SW 1/4 OF THE NE 1/4, PART OF THE NE 1/4 OF THE NW 1/4 AND PART OF THE NE 1/4 OF THE SE 1/4 OF SECTION 25, TOWNSHIP 7 NORTH, RANGE 10 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN DESCRIBED AS FOLLOWS:

PARCEL "A-1"

COMMENCING AT A CITY OF MADISON MONUMENT AT THE NORTHEAST CORNER OF SAID SECTION 25,  
THENCE S 88°25'08" W ALONG THE NORTH LINE OF THE NE 1/4, 2667.85 FEET TO THE NORTH QUARTER CORNER OF SAID SECTION 25 (NOT MONUMENTED);  
THENCE S 88°29'22" W ALONG THE NORTH LINE OF THE NW 1/4, 1330.53 FEET TO AN EXISTING IRON PIPE, RECORDED AS S 88°05'16" W, 1330.58 FEET TO THE NORTHEAST CORNER OF THE NW 1/4 OF THE NW 1/4 OF SAID SECTION 25;  
THENCE S 0°26'36" W, 452.86 FEET TO AN EXISTING 1 INCH IRON PIPE, BEING A POINT ON THE NORTH LINE OF A SURVEY BY THOMAS GRENLIE, DATED NOVEMBER 4, 1993, RECORDED AS S 0°01'26" W, 451.57 FEET;  
THENCE N 88°26'09" E ALONG SAID NORTH LINE, 1331.67 FEET TO AN EXISTING 1 INCH IRON PIPE, RECORDED AS N 88°01'54" E, 1330.92 FEET;  
THENCE N 88°22'49" E ALONG SAID NORTH LINE, 1805.70 FEET TO AN EXISTING 1 INCH IRON PIPE, RECORDED AS N 87°58'29" E, 1806.09 FEET;  
THENCE N 57°59'35" E ALONG SAID NORTH LINE, 650.04 FEET TO AN EXISTING IRON PIPE, RECORDED AS N 57°35'20" E, 650.00 FEET;  
THENCE S 29°36'38" E, 0.78 FEET, RECORDED AS S 30°E, 225 FEET MORE OR LESS TO A POINT OF INTERSECTION WITH A LINE THAT IS PARALLEL TO, AND 200 FEET WEST OF, MEASURED AT RIGHT ANGLES TO THE EAST LINE OF THE SAID NORTHEAST 1/4;  
THENCE S 0°23'43" W, 1000.85 FEET, RECORDED AS 1000.00 FEET MORE OR LESS, ALONG A LINE THAT IS PARALLEL TO AND 200 FEET WEST OF, MEASURED AT RIGHT ANGLES TO, THE EAST LINE OF THE SAID NORTHEAST 1/4, TO THE SOUTH LINE OF THE NORTH 1/2 OF THE NORTHEAST 1/4;  
THENCE N 88°20'33" E, 200.13 FEET TO THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 25;  
THENCE N 0°23'43" E, 1319.58 FEET ALONG SAID EAST LINE, RECORDED AS 1340 FEET MORE OR LESS, TO THE POINT OF BEGINNING.

SAID PARCEL CONTAINS 42.723 ACRES (1861024 SQUARE FEET), MORE OR LESS. SUBJECT TO ANY AND ALL RESTRICTIONS AND/OR EASEMENTS OF RECORD.

PARCEL "B-1"

COMMENCING AT A CITY OF MADISON MONUMENT AT THE NORTHEAST CORNER OF SAID SECTION 25,  
THENCE S 0°23'43" W, 1344.33 FEET TO A POINT 24.75 FEET SOUTH OF THE SOUTHEAST CORNER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER AND THE POINT OF BEGINNING;  
THENCE S 88°20'33" W, 200.13 FEET;  
THENCE S 0°23'43" W, 725.25 FEET;  
THENCE N 89°36'17" W, 400.00 FEET;  
THENCE S 0°23'43" W, 400.00 FEET;  
THENCE N 71°50'06" W, 492.74 FEET;  
THENCE S 57°00'53" E, 439.54 FEET;  
THENCE S 72°25'09" E, 410.47 FEET;  
THENCE S 87°07'22" E, 275.30 FEET TO THE WESTERLY RIGHT OF WAY LINE OF CTH "A" (BRANDT ROAD);  
THENCE N 54°10'05" E, 39.31 FEET TO THE EAST LINE OF THE SOUTHEAST QUARTER OF SAID SECTION 25;  
THENCE N 0°23'56" E ALONG SAID EAST LINE, 33.92 FEET TO THE EAST QUARTER CORNER OF SAID SECTION 25;  
THENCE N 0°23'43" E, 1294.84 FEET ALONG THE EAST LINE OF THE NORTHEAST QUARTER OF SAID SECTION 25, TO THE POINT OF BEGINNING.

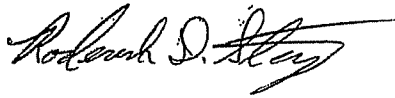
SAID PARCEL CONTAINS 12.217 ACRES (532191 SQUARE FEET), MORE OR LESS. SUBJECT TO ANY AND ALL RESTRICTIONS AND/OR EASEMENTS OF RECORD.

PARCEL "C-1"

COMMENCING AT THE EAST QUARTER CORNER OF SAID SECTION 25;  
THENCE S 0°23'56" W, 33.92 FEET ALONG THE EAST LINE OF THE SOUTHEAST  
QUARTER OF SAID SECTION 25;  
THENCE S 54°10'05" W, 39.31 FEET TO THE WESTERLY RIGHT OF WAY LINE OF CTH  
"A" (BRANDT ROAD) AND THE POINT OF BEGINNING;  
THENCE N 87°07'22" W, 275.30 FEET;  
THENCE N 72°25'09" W, 410.47 FEET;  
THENCE N 57°00'53" W, 439.54 FEET;  
THENCE N 71°50'06" W, 1675.23 FEET TO THE NORTH-SOUTH QUARTER LINE OF  
SAID SECTION 25;  
THENCE S 0°02'39" E ALONG SAID NORTH-SOUTH QUARTER LINE, 201.01 FEET TO  
THE NORTHERLY RIGHT OF WAY LINE OF USH 12-18, WISCONSIN DEPARTMENT OF  
TRANSPORTATION RIGHT OF WAY PLAT NUMBER 3080-00-21;  
THENCE S 76°01'16" E, 183.75 FEET, RECORDED AS S 76°21'53" E, 183.80 FEET;  
THENCE S 72°00'12" E, 503.14 FEET, RECORDED AS S 72°26'09" E, 503.14  
FEET;  
THENCE S 74°23'06" E, 300.27 FEET, RECORDED AS S 74°45'47" E, 300.25  
FEET;  
THENCE S 69°42'26" E, 300.27 FEET, RECORDED AS S 70°06'30" E, 300.25  
FEET;  
THENCE S 72°01'51" E, 296.85 FEET, RECORDED AS S 72°26'09" E, 296.86  
FEET;  
THENCE S 64°11'45" E, 403.85 FEET, RECORDED AS S 64°36'24" E, 403.76  
FEET;  
THENCE S 72°03'37" E, 424.91 FEET, RECORDED AS S 72°26'09" E, 424.94  
FEET;  
THENCE N 88°14'54" E, 241.70 FEET, RECORDED AS N 87°51'54" E, 241.68  
FEET;  
THENCE N 54°10'05" E, 132.08 E, RECORDED AS N 53°47'05" E, 132.08 FEET  
POINT OF BEGINNING.

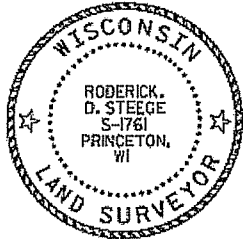
SAID PARCEL CONTAINS 9.588 ACRES (417657 SQUARE FEET), MORE OR LESS.  
SUBJECT TO ANY AND ALL RESTRICTIONS AND/OR EASEMENTS OF RECORD.

I HEREBY CERTIFY THAT I HAVE SURVEYED AND MAPPED THE LANDS DESCRIBED  
HEREON AND THAT THIS MAP IS A TRUE REPRESENTATION THEREOF, AND THAT I  
HAVE COMPLIED WITH CHAPTER AE 7 OF THE WISCONSIN ADMINISTRATIVE CODE  
TO THE BEST OF MY KNOWLEDGE AND BELIEF.



DATE: 02/13/2014

RÖDERICK D. STEEGE  
REGISTERED LAND SURVEYOR NO. 1761



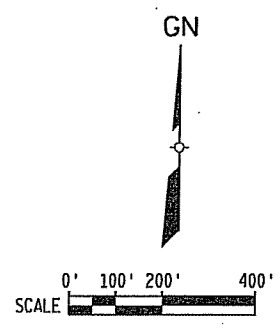
PLAT OF SURVEY  
DANE COUNTY LANDFILL  
DANE COUNTY, WISCONSIN

DATE: FEBRUARY 12, 2014

CERTIFICATE OF SURVEY

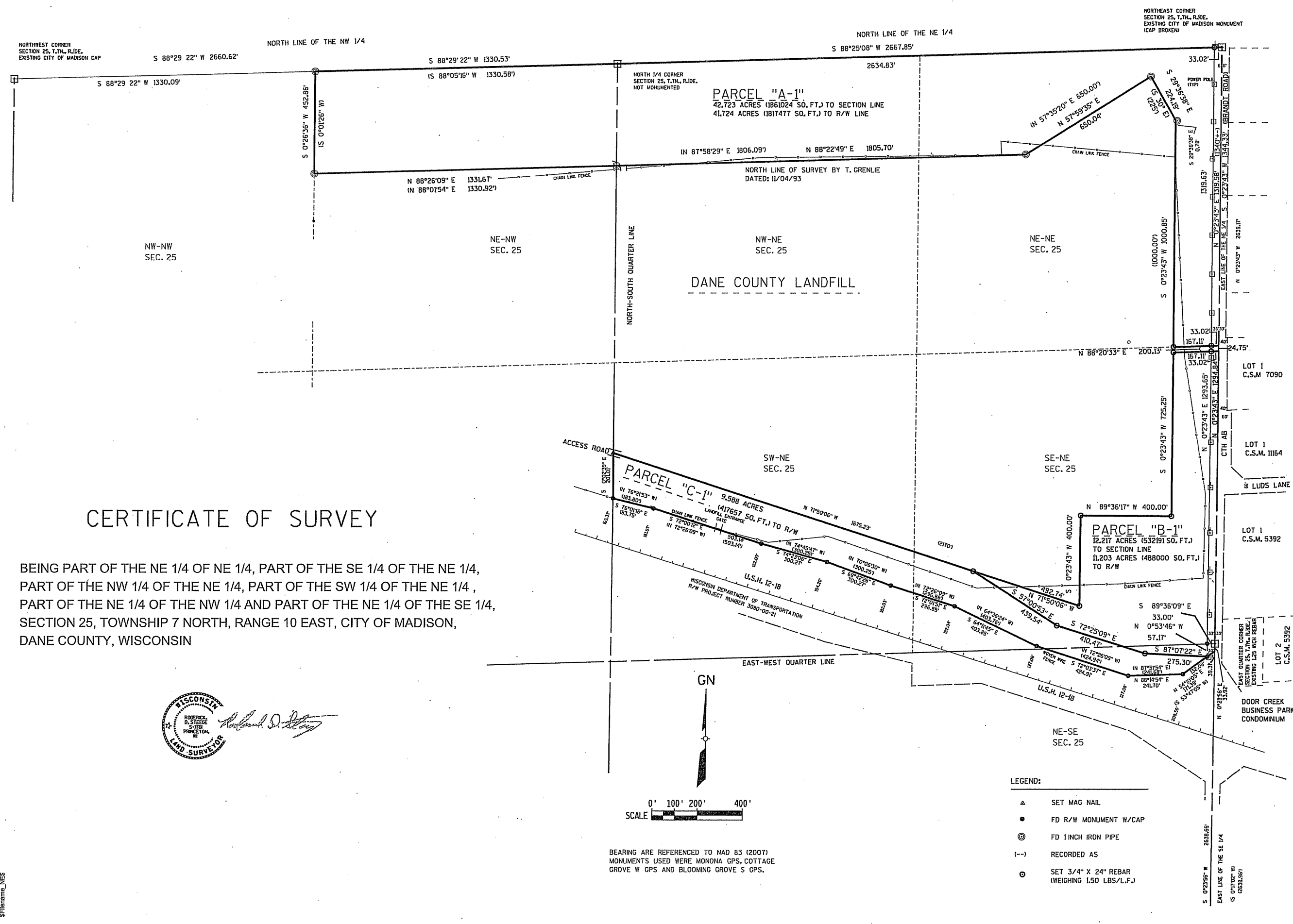
BEING PART OF THE NE 1/4 OF NE 1/4, PART OF THE SE 1/4 OF THE NE 1/4,  
PART OF THE NW 1/4 OF THE NE 1/4, PART OF THE SW 1/4 OF THE NE 1/4,  
PART OF THE NE 1/4 OF THE NW 1/4 AND PART OF THE NE 1/4 OF THE SE 1/4,  
SECTION 25, TOWNSHIP 7 NORTH, RANGE 10 EAST, CITY OF MADISON,  
DANE COUNTY, WISCONSIN

WISCONSIN  
ROBERTA D. STEGEMAN  
LAND SURVEYOR  
*Robert D. Stegeman*



BEARING ARE REFERENCED TO NAD 83 (2007)  
MONUMENTS USED WERE MONONA GPS, COTTAGE  
GROVE W GPS AND BLOOMING GROVE S GPS.

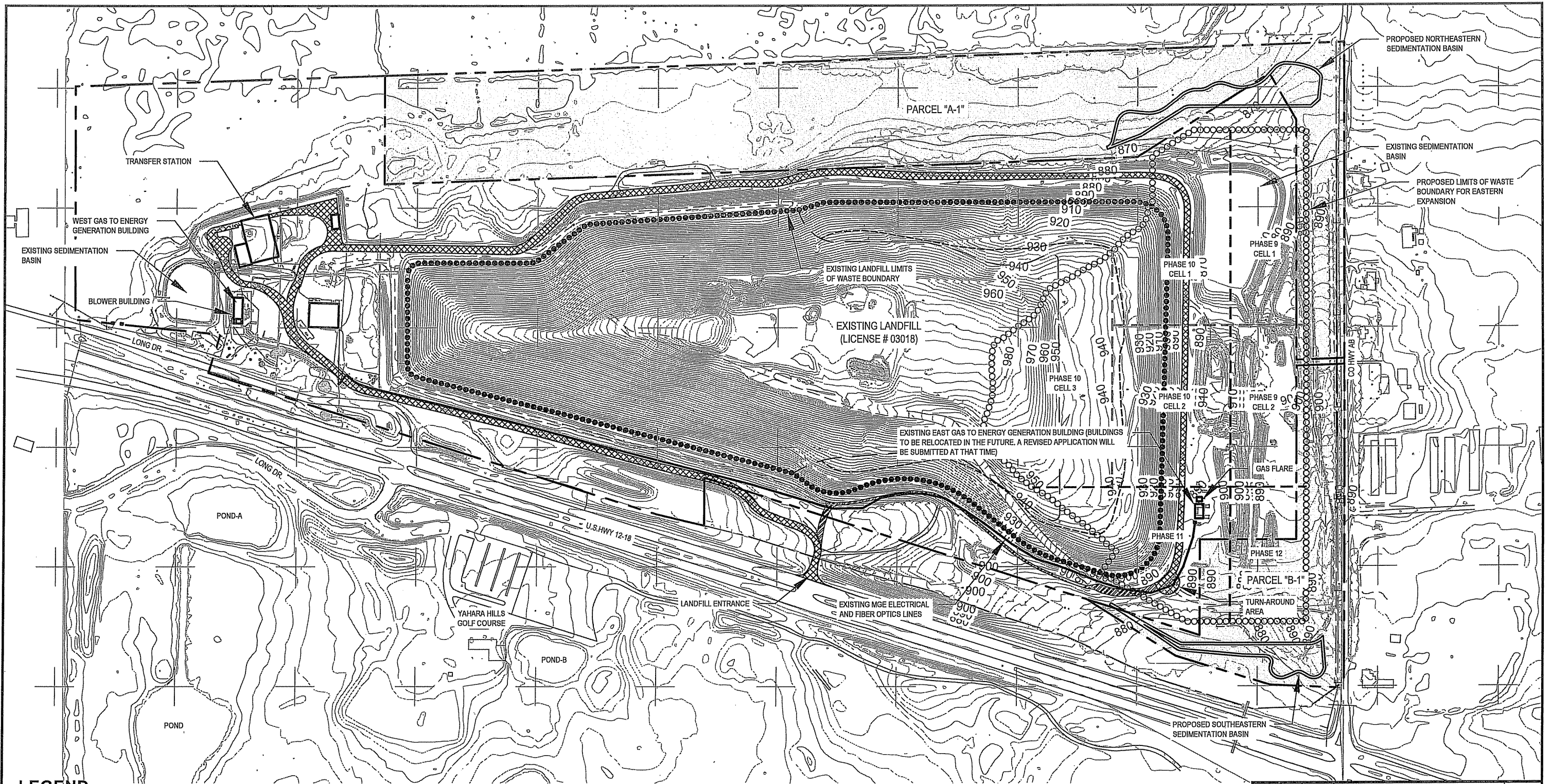
- LEGEND:
- ▲ SET MAG NAIL
  - FD R/W MONUMENT W/CAP
  - ⊙ FD 1 INCH IRON PIPE
  - (--)-- RECORDED AS
  - SET 3/4" X 24" REBAR (WEIGHING 1.50 LBS./L.F.)



**Figures**

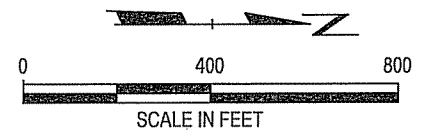
- Figure 1**      **Site Plan**
- Figure 2**      **Landscaping Plan**
- Figure 3**      **Line of Site and Screening Berm – USH 12/18**
- Figure 4**      **Line of Site and Screening Berm – CTH AB**
- Figure 5**      **Line of Site and Screening Berm – Existing Public Park**
- Figure 6**      **Screening Berms in Waste**
- Figure 7**      **Double Access Gate**
- Figure 8**      **Security Fence**





**LEGEND**

- EXISTING FIRE LANE LOCATION
- EXISTING RIGHT-OF-WAY LOCATION
- PROPOSED SEDIMENTATION BASIN LOCATION
- PROPOSED FUTURE FIRE LANE WHEN EXISTING FIRE LANE ON EAST END OF THE LANDFILL IS REMOVED FOR THE PROPOSED NEW EXPANSION
- OUTLINE OF EXISTING BUILDINGS
- PROPERTY TO BE PURCHASED FROM CITY OF MADISON
- EXISTING PROPERTY BOUNDARY



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NO.	BY	DATE	REVISION	APPD.	
PROJECT: DANE COUNTY NO. 2 (RODEFELD) LANDFILL PROPOSED EASTERN EXPANSION DANE COUNTY, WISCONSIN					
SHEET TITLE: SITE PLAN					
DRAWN BY:	R/OLDEN	SCALE:	SCALE	PROJ. NO.	194528.0004.000001
CHECKED BY:	DM	SCALE:	SCALE	FILE NO.	194528.0004.01.dwg
APPROVED BY:	JCD	DATE PRINTED:	<b>FIGURE 1</b>		
DATE:	FEBRUARY 2014				
				708 Heartland Trail Suite 3000 Madison, WI 53717 Phone: 608.826.3600	

File Location: J:\Dane County LP\194528\0001 File Name: 194528.0004.01 Layout Name: FIGURE 1  
Plot Information: NONE HOLDEN, RANDY - ANSI A (8.50 X 11.00 INCHES) February 19, 2014 03:09:11 X:\AUTOCAD\_CONFIG\PLOTTERS\PLOT\_STYLES\MT\_COLOR.CTB



**Trees Tolerant of Dry Soils**  
 Turkish Filbert (*Corylus colurna*)  
 White Oak (*Quercus alba*)  
 Bur Oak (*Quercus macrocarpa*)  
 Ginkgo (*Ginkgo biloba*)  
 Thornless Honeylocust (*Gleditsia triacanthos* var. *inermis*)  
 Kentucky Coffeetree (*Gymnocladus dioica*)  
 Hybrid Elms (*Ulmus* species)  
 Common Hackberry (*Celtis occidentalis*)  
 Northern Catalpa (*Catalpa Speciosa*)

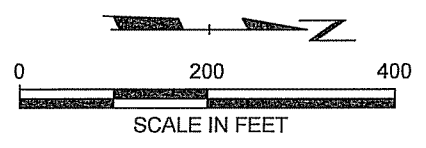
**Trees Tolerant of Wet Soil**  
 Black Gum (*Nyssa sylvatica*)  
 Red Maple (*Acer rubrum*)  
 Sycamore (*Platanus occidentalis*)  
 Swamp White Oak (*Quercus bicolor*)  
 River Birch (*Betula nigra*)  
 Hackberry (*Celtis occidentalis*)  
 Pin Oak (*Quercus palustris*)  
 Baldcypress (*Taxodium distichum*)

**LEGEND**

- PROPOSED LOCATION FOR PLANTING 10' TO 12' HIGH TREES
- PROPOSED NEW FENCE LOCATION (6' HIGH CHAIN-LINK)
- EXISTING FENCE LOCATION (6' HIGH CHAIN-LINK)
- LOCATION OF EXISTING TREES TO BE PROTECTED AND MAINTAINED
- PROPOSED LOCATION FOR GATES

**NOTES**

1. EXISTING TREES TO BE MAINTAINED ON THE EAST SIDE NEXT TO HIGHWAY AB ESTIMATED TO BE 20' TO 30' IN HEIGHT.



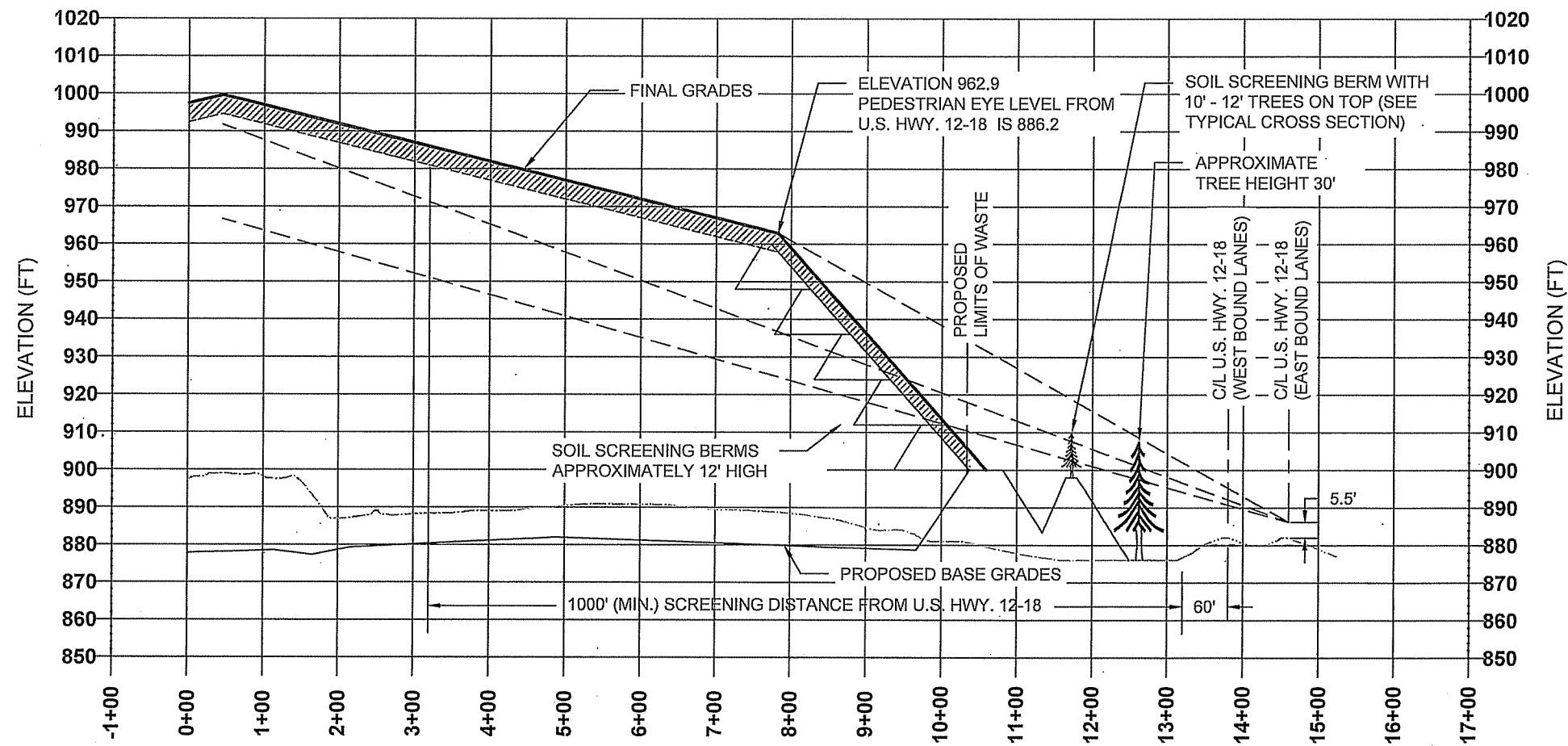
NO.	BY	DATE	REVISION	APP'D.
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PROJECT: DANE COUNTY NO. 2 (RODEFELD) LANDFILL  
 PROPOSED EASTERN EXPANSION  
 DANE COUNTY, WISCONSIN

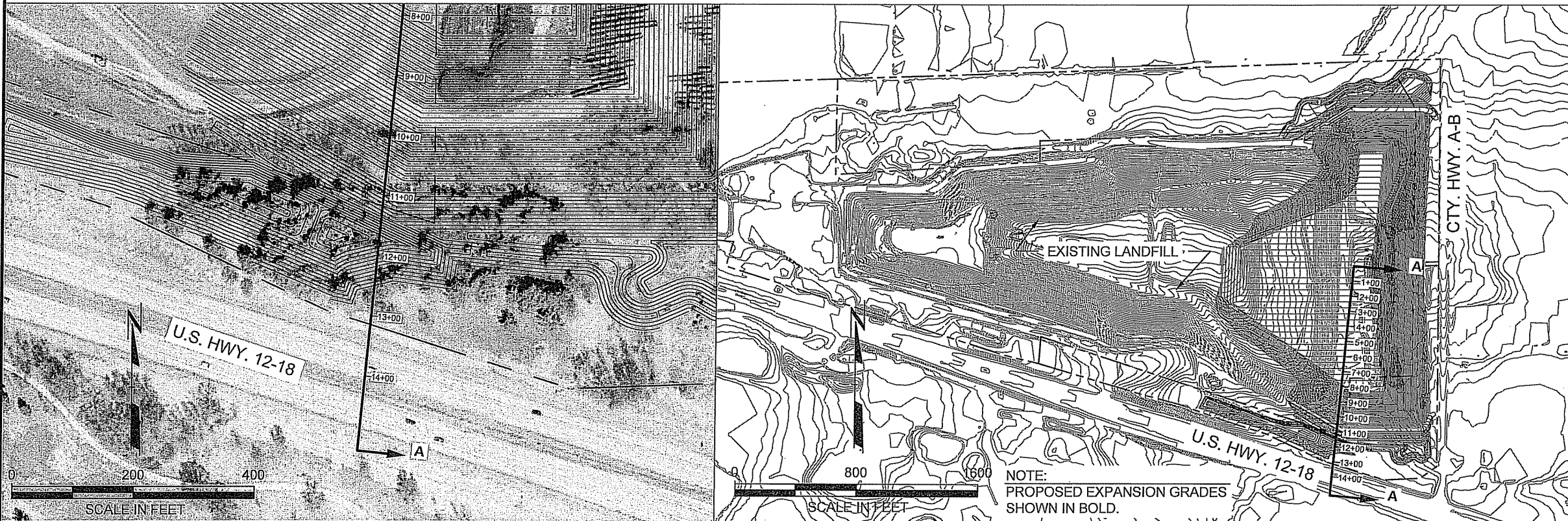
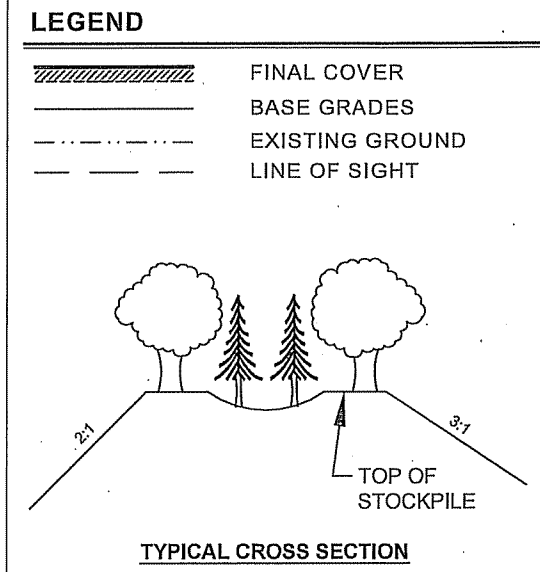
SHEET TITLE:  
**LANDSCAPE PLAN**

DRAWN BY: RNOLDEN	SCALE: AS SHOWN	PROJ. NO. 194528.0004.000001
CHECKED BY: DM	DATE PRINTED:	FILE NO. 194528.0004.07.dwg
APPROVED BY: JCO		<b>FIGURE 2</b>
DATE: FEBRUARY 2014		

708 Heartland Trail  
 Suite 3000  
 Madison, WI 53717  
 Phone: 608.826.3600



**PROFILE A**

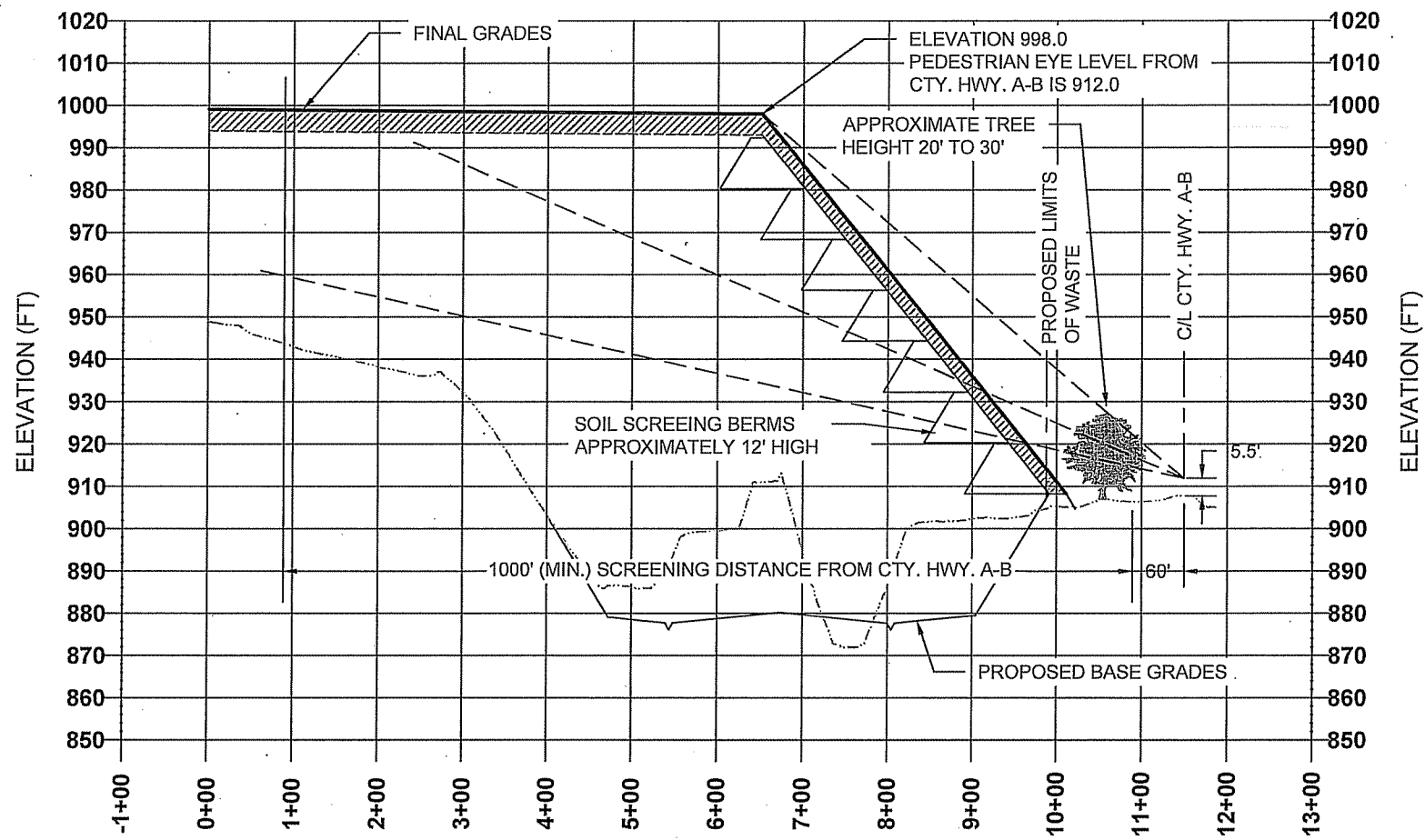


NOTE:  
PROPOSED EXPANSION GRADES  
SHOWN IN BOLD.

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NO.	BY	DATE	REVISION	APPD.
PROJECT: DANE COUNTY NO. 2 (RODEFELD) LANDFILL PROPOSED EASTERN EXPANSION DANE COUNTY, WISCONSIN				
SHEET TITLE: LINE-OF-SIGHT AND SCREENING BERM FOR VIEW FROM U.S. HIGHWAY 12/18				
DRAWN BY:	RNOLDEN	SCALE:	AS SHOWN	PROJ. NO. 194528.0004.000001
CHECKED BY:	DM	DATE PRINTED:		FILE NO. 194528.0004.03.dwg
APPROVED BY:	JCO			<b>FIGURE 3</b>
DATE:	FEBRUARY 2014			

**TRC**

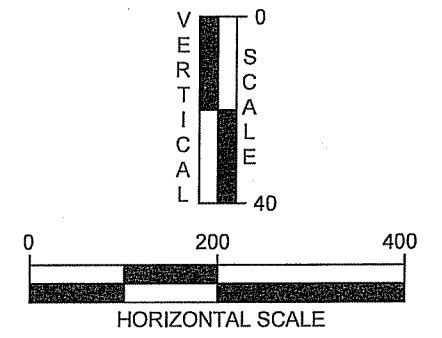
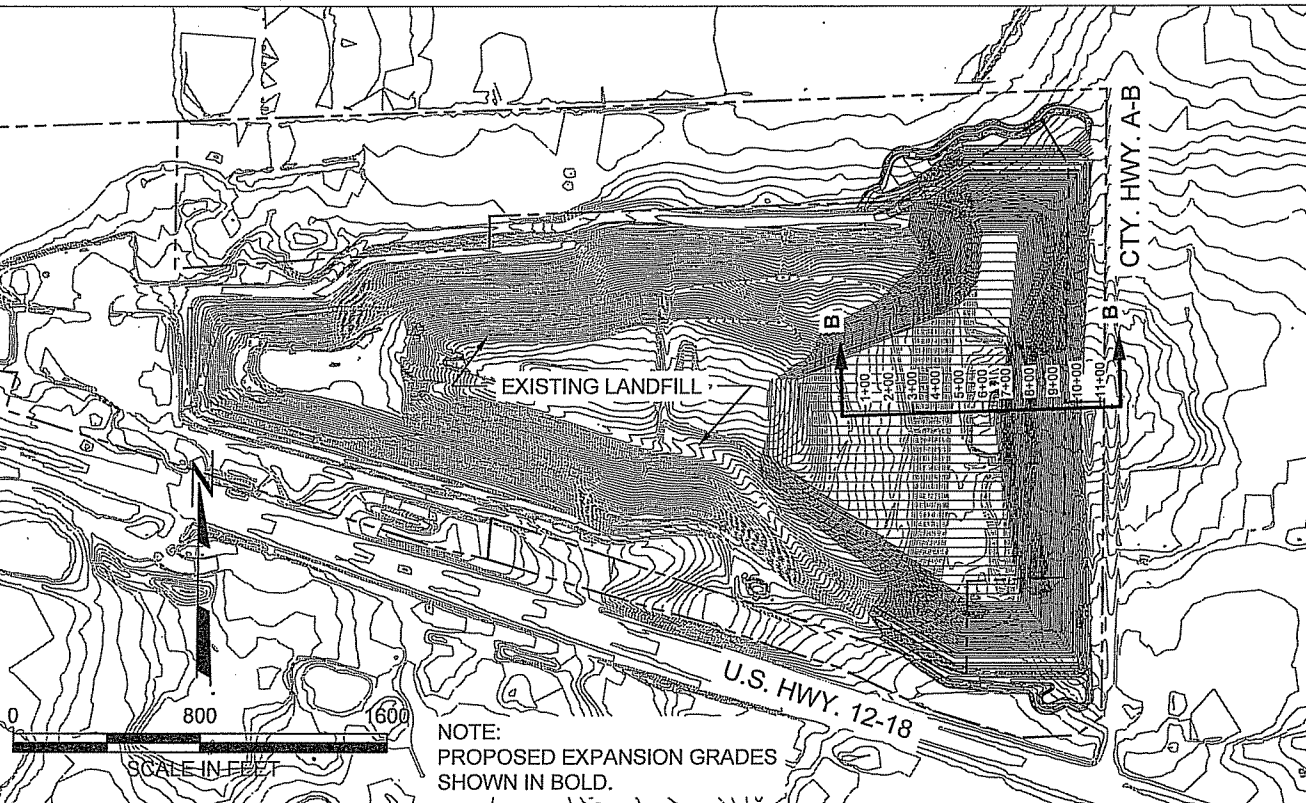
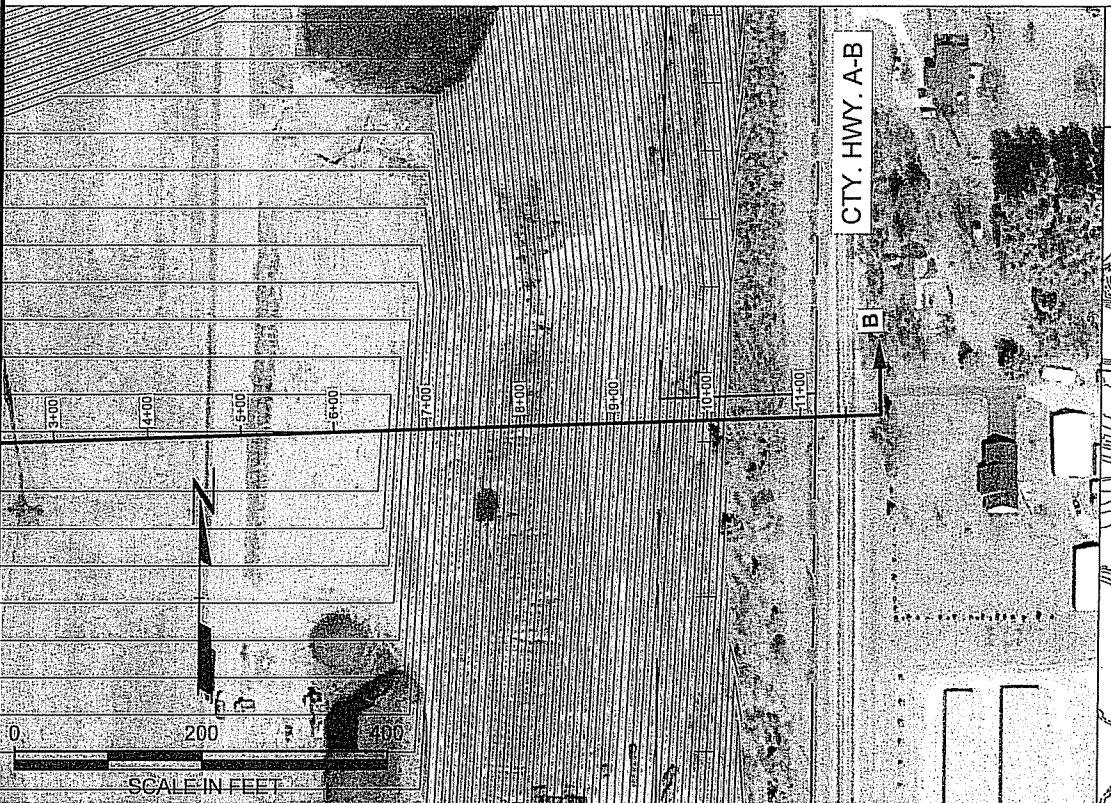
708 Heartland Trail  
Suite 3000  
Madison, WI 53717  
Phone: 608.826.3600



**PROFILE B**

**LEGEND**

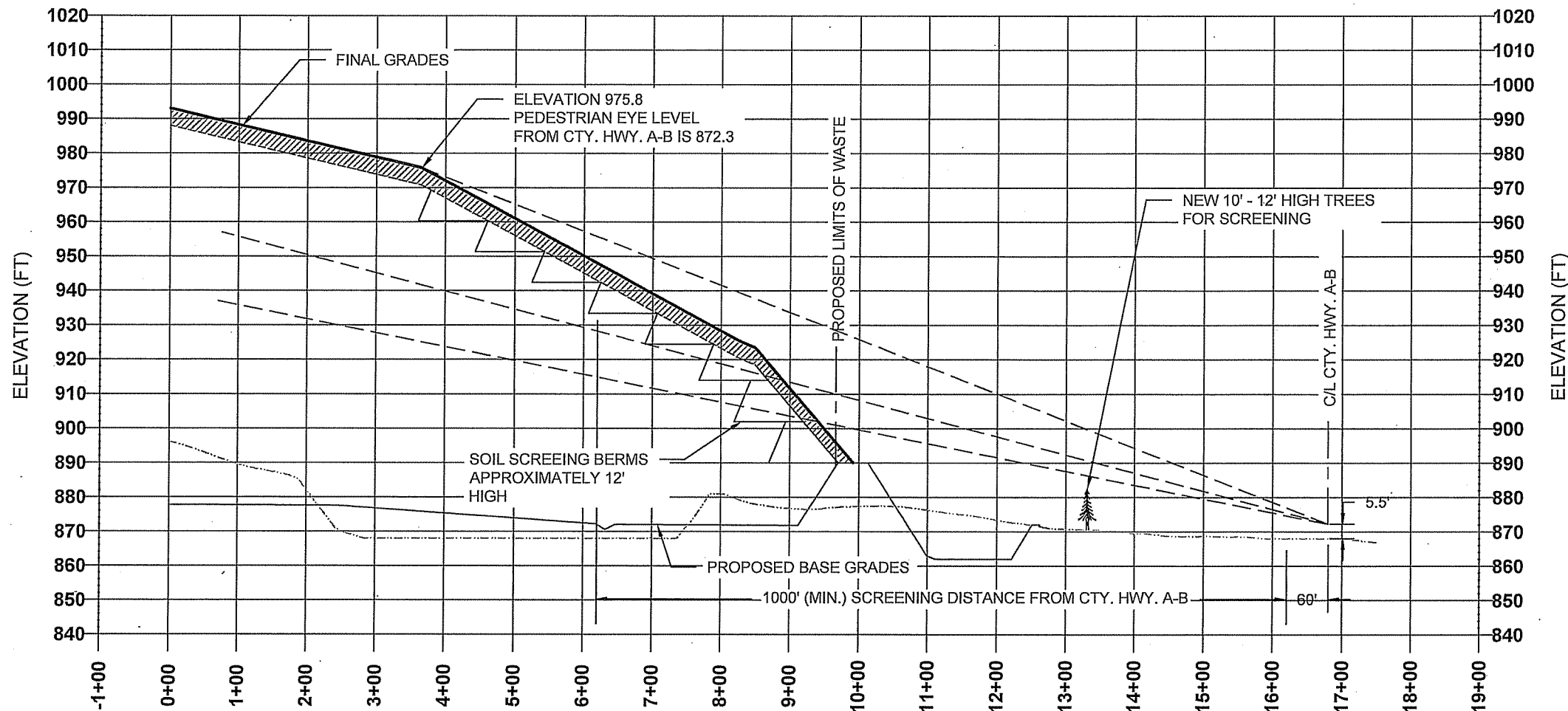
	FINAL COVER
	BASE GRADES
	EXISTING GROUND
	LINE OF SIGHT



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NO.	BY	DATE	REVISION	APPD.
PROJECT: DANE COUNTY NO. 2 (RODEFELD) LANDFILL PROPOSED EASTERN EXPANSION DANE COUNTY, WISCONSIN				
SHEET TITLE: LINE-OF-SIGHT AND SCREENING BERM FOR VIEW FROM COUNTY HIGHWAY AB				
DRAWN BY: RNOLDEN		SCALE: AS SHOWN		PROJ. NO. 194528.0004.000001
CHECKED BY: ---		DATE PRINTED: ---		FILE NO. 194528.0004.04.dwg
APPROVED BY: ---		DATE: FEBRUARY 2014		
<b>FIGURE 4</b>				

**TRC**

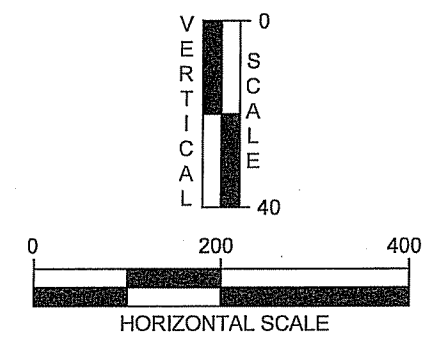
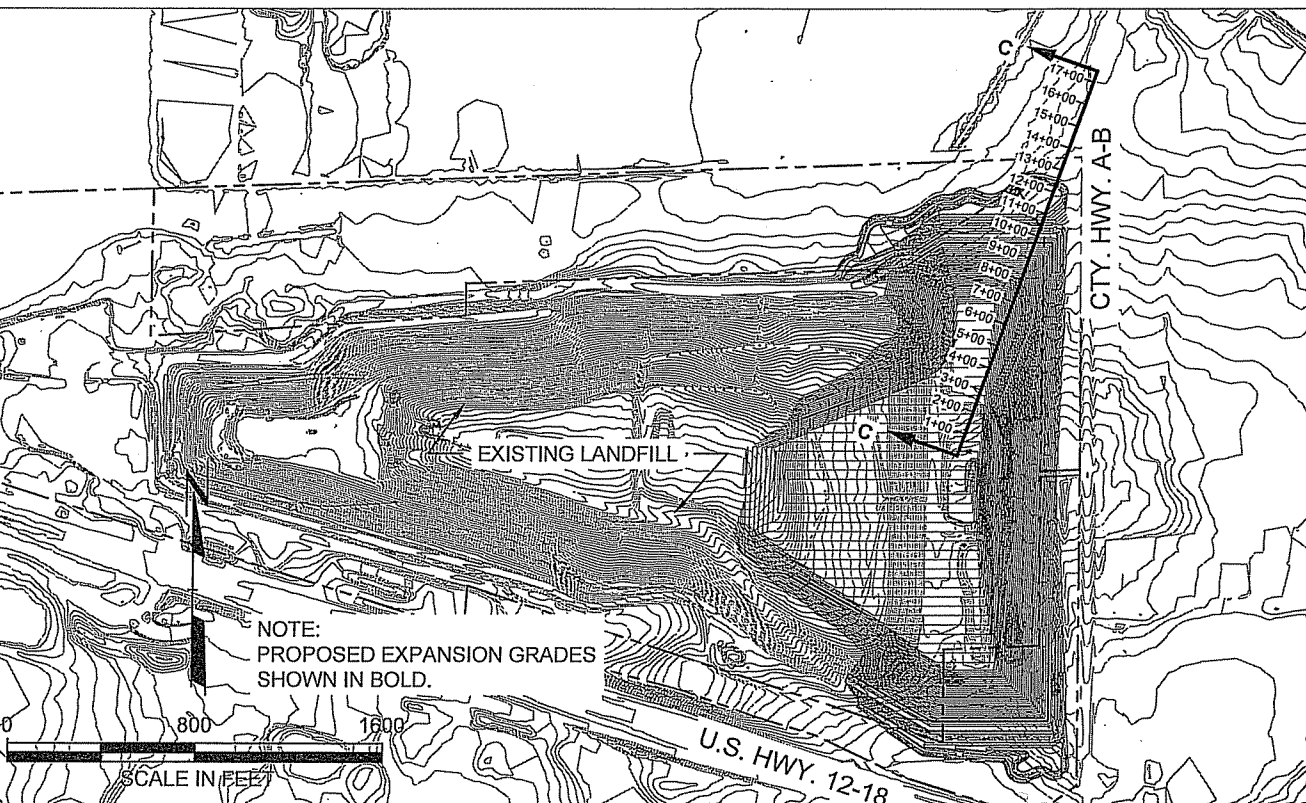
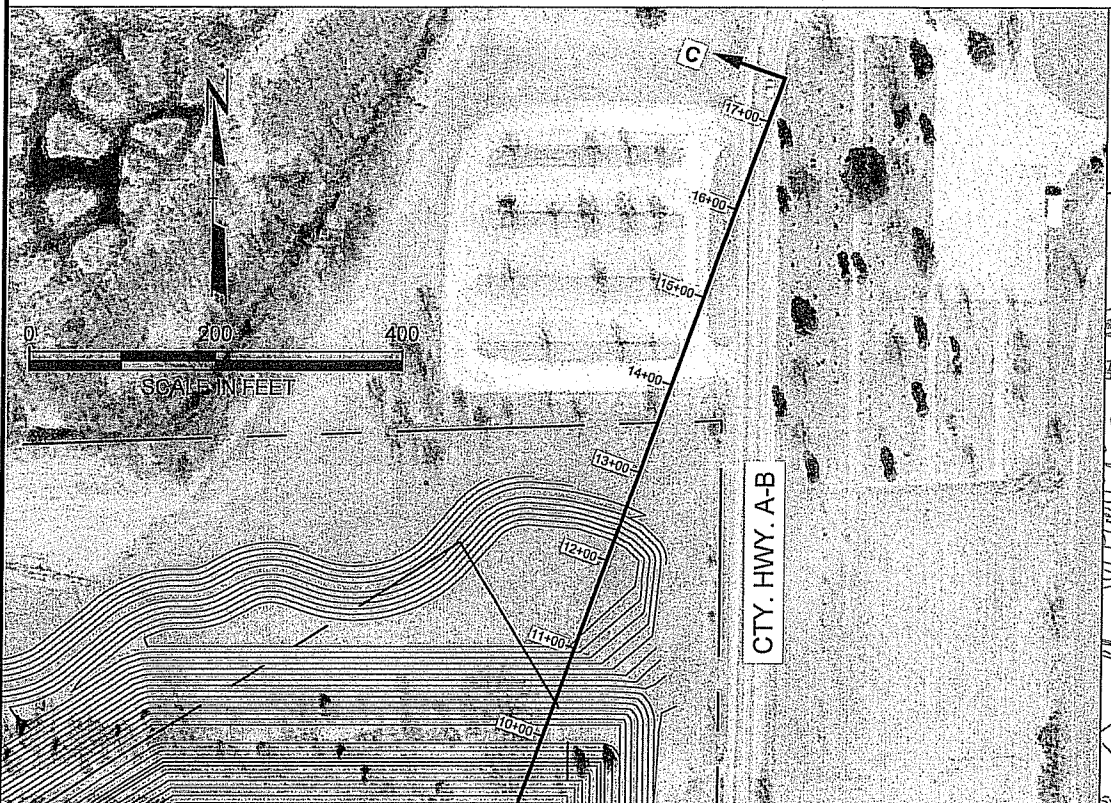
708 Heartland Trail  
Suite 3000  
Madison, WI 53717  
Phone: 608.826.3600



**PROFILE C**

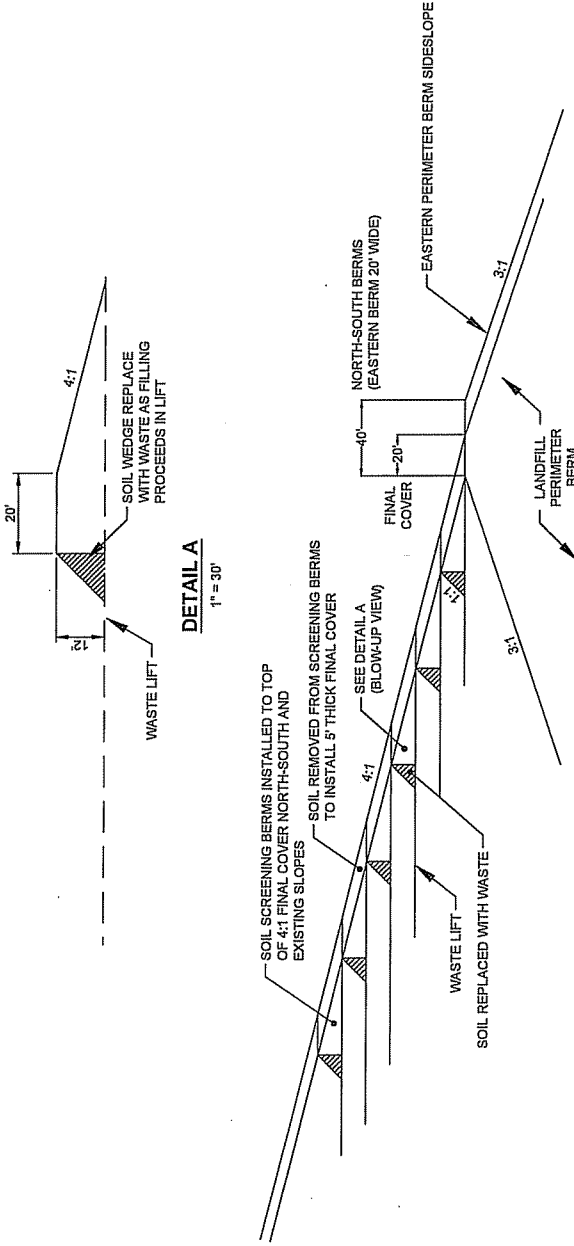
**LEGEND**

	FINAL COVER
	BASE GRADES
	EXISTING GROUND
	LINE OF SIGHT



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NO.	BY	DATE	REVISION	APPD.
PROJECT: DANE COUNTY NO. 2 (RODEFELD) LANDFILL PROPOSED EASTERN EXPANSION DANE COUNTY, WISCONSIN				
SHEET TITLE: LINE-OF-SIGHT AND SCREENING BERM FOR VIEW FROM PUBLIC PARK NORTH OF THE EXPANSION				
DRAWN BY:	RNOLDEN	SCALE:	AS SHOWN	PROJ. NO. 194528.0004.000001
CHECKED BY:		DATE PRINTED:		FILE NO. 194528.0004.05.dwg
APPROVED BY:				<b>FIGURE 5</b>
DATE:	FEBRUARY 2014			

**TRC**  
708 Heartland Trail  
Suite 3000  
Madison, WI 53717  
Phone: 608.826.3600

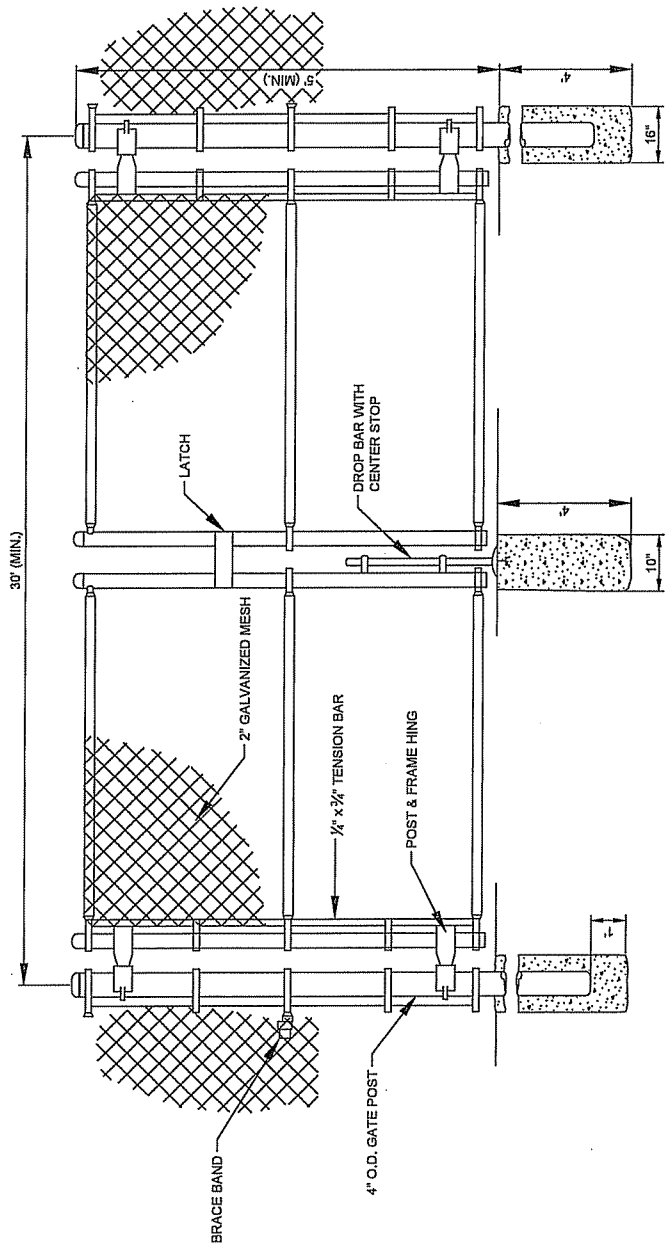


**SCREENING BERMS IN WASTE**

SCALE: 1" = 60'

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NO.	BY	DATE	REVISION	APPR.			
PROJECT: DANE COUNTY NO. 2 (RODFIELD) LANDFILL PHASED EASTERN EXPANSION DANE COUNTY, WISCONSIN							
SHEET TITLE: SCREENING BERMS IN WASTE							
DESIGNED BY:	DESIGNED:	SCALE:	PROJECT NO.:	PROJECT NO.:	PROJECT NO.:	PROJECT NO.:	PROJECT NO.:
APPROVED BY:	DATE:	DATE PRINTED:	FIG. NO.:	FIG. NO.:	FIG. NO.:	FIG. NO.:	FIG. NO.:
	FEBRUARY 2014						FIGURE 6
250 Highland Trail Suite 1000 Madison, WI 53717 Phone: 608.836.3500							

DATE PLOTTED: 2/11/2014 10:58:00 AM  
 PLOT FILE: C:\Users\jason\Documents\20140211\20140211\_01.dwg  
 PLOT SCALE: 1" = 60'  
 PLOT SHEET: 6 OF 6



**DOUBLE ACCESS GATE**  
(NOT TO SCALE)

NO.	BY	DATE	REVISION	APPROV.
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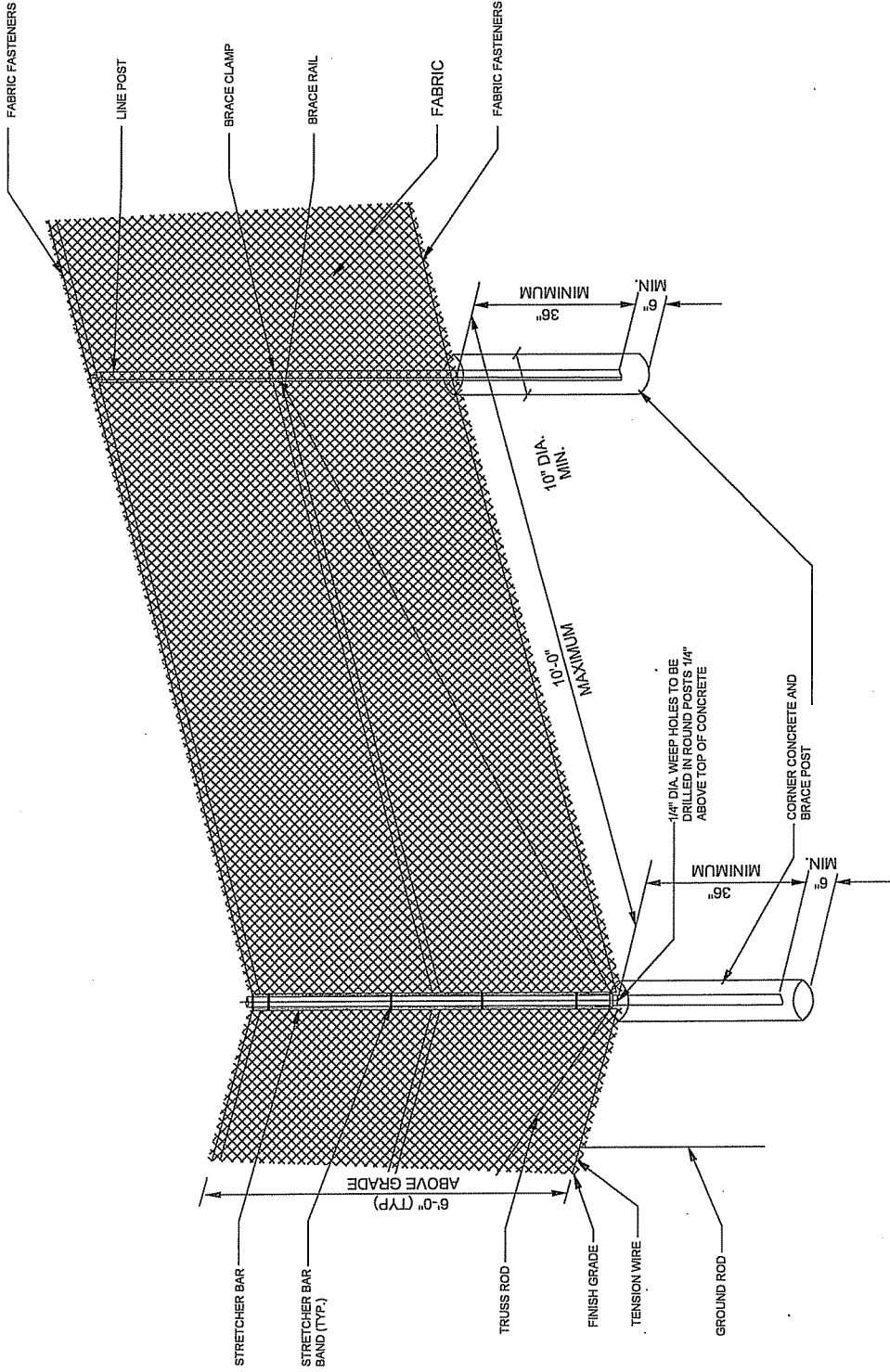
  

PROJECT: DANE COUNTY NO. 2 (RODEFELD) LANDFILL PROPOSED EASTERN EXPANSION DANE COUNTY, WISCONSIN		SHEET TITLE: DOUBLE ACCESS GATE	
DESIGNED BY:	SCALE:	DRAWN BY:	FIGURE NO.:
CHECKED BY:	SCALE:	DATE PLOTTED:	FIGURE:
APPROVED BY:	DATE PLOTTED:	DATE PLOTTED:	FIGURE 7
DATE:	FEBRUARY 2014	DATE PLOTTED:	

200 Highland Trail Madison, WI 53717 Phone: 608.262.2600	
<b>OTRC</b>	

OTRC is a registered provider of continuing education for landscape architects. This course is approved for 1.0 LU credit. Course number: 2014-001. Course title: Double Access Gate. Course description: This drawing shows the details of a double access gate. The gate is constructed of 4\"/>



**SECURITY FENCE (TYP.)**

(NOT TO SCALE)

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PROJECT: DANE COUNTY NO. 2 (RODFIELD) LANDFILL  
 PROPOSED EASTERN EXPANSION  
 DANE COUNTY, WISCONSIN

FIGURE 8

789 Marquette Trail  
 Suite 300  
 Madison, WI 53717  
 Phone: 608.261.8800

TRC





# DANE COUNTY DEPARTMENT of PUBLIC WORKS, HIGHWAY and TRANSPORTATION

**County Executive**  
Joe Parisi

1919 Alliant Energy Center Way ♦ Madison, Wisconsin 53713  
Phone: (608) 266-4018 ♦ FAX: (608) 267-1533

**Commissioner / Director**  
Gerald J. Mandli

March 10, 2014

Mr. Tim Parks  
Department of Planning, Community, and Economic Development  
City of Madison  
Madison, WI 53703

Subject: Zoning Application – Additional Information / Addendum  
Dane County Landfill Site No. 2  
7102 USH 12 & 18  
Madison, Wisconsin (License No. 3018)

Dear Mr. Parks:

Dane County hereby submits the following information with respect to the February 19, 2014 zoning application for the Rodefild Landfill at 7102 USH 12 & 18.

## **Legal Description/CSM**

Attached is a preliminary legal description and certified survey map (CSM) of the entire parcel Dane County is requesting to be rezoned as PD. This includes lands currently owned by Dane County, as well as lands owned by the City of Madison for which Dane County is pursuing the purchase of.

The CSM and legal description indicate the parcel size as 220.43 acres, not the approximate 217 acres indicated in the original zoning application.

## **Hours of Operation**

Dane County is submitting the revised text regarding the hours of operation so as to be consistent with that in the local negotiated agreement with the City of Madison and the Town of Cottage Grove.

The County shall only operate the Solid Waste Facility between 6:00 a.m. and 5:00 p.m., Monday through Friday, and 6:00 a.m. and 12:00 noon on Saturdays; where operation of the Solid Waste Facility is defined to mean the operation of any equipment or trucks. Solid Waste can be received Monday through Friday from 7:00 a.m. until 3:00 p.m. and on Saturday from 7:00 a.m. until 11:00 a.m. In addition to the hours listed above, Solid Waste may also be received at the transfer station at the Rodefild Facility Monday through Friday from 3:00 p.m. until 5:00 p.m. During operating hours listed above that fall outside the waste acceptance hours listed above, the County may operate equipment and do work necessary for site maintenance. The Solid Waste Facility may be operated from 7:00 a.m. to 5:00 p.m. on Saturdays following either:

1. A week within which New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving, Christmas Day or other legal holidays occur; or,

2. A week within which adverse weather conditions (such as high winds, rain, ice or heavy snow) have prevented the County from operating the Solid Waste Facility for an aggregate period of more than five (5) hours in any one day.

Subject to applicable City Ordinances, the County reserves the right to conduct construction activity at the Solid Waste Facility in a manner to achieve an expedited schedule based upon seasonal and weather conditions. The above operating hours are not applicable to construction activity.

The above operating hours are not applicable when it is necessary for the Solid Waste Facility to extend its hours to be able to accept Solid Waste from an Emergency.

### **Visual Screening**

Since submittal of the original zoning application on February 19, 2014, it has been decided that existing coniferous trees along the southern edge of the property along USH 12 & 18 will provide better and more thorough screening than that which would be provided by removing them, building a screening berm, and replanting young trees. For that reason Dane County has redesigned the screening berm along USH 12 and 18 to avoid the necessary removal of these trees. Amended Figures 2 and 3 are attached showing the redesigned berm.

If you have any questions please contact me at (608) 267-8815

Sincerely,

DANE COUNTY DEPARTMENT OF PUBLIC WORKS

A handwritten signature in black ink, appearing to read 'John Welch', written in a cursive style.

John Welch, P.E.  
Solid Waste Manager

Attachments: Preliminary Legal Description / Certified Survey Map  
Figures 2 and 3 (Amended)

# PRELIMINARY

CERTIFIED SURVEY MAP NO. \_\_\_\_\_

PART OF THE NE 1/4 OF NE 1/4, PART OF THE SE 1/4 OF THE NE 1/4, PART OF THE NW 1/4 OF THE NE 1/4, PART OF THE SW 1/4 OF THE NE 1/4, PART OF THE NE 1/4 OF THE NW 1/4, PART OF THE NW 1/4 OF THE NW 1/4, PART OF THE SE 1/4 OF THE NW 1/4 AND PART OF THE NE 1/4 OF THE SE 1/4 OF SECTION 25, TOWNSHIP 7 NORTH, RANGE 10 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN

## SURVEYORS CERTIFICATE

I, RODERICK D. STEEGE, REGISTERED LAND SURVEYOR FOR AECOM, DO HEREBY CERTIFY THAT BY THE ORDER OF DANE COUNTY PUBLIC WORKS DEPARTMENT, I HAVE MADE A SURVEY OF LANDS IN PART OF THE NE 1/4 OF NE 1/4, PART OF THE SE 1/4 OF THE NE 1/4, PART OF THE NW 1/4 OF THE NE 1/4, PART OF THE SW 1/4 OF THE NE 1/4, PART OF THE NW 1/4 OF THE NW 1/4, PART OF THE NW 1/4 OF THE NW 1/4, PART OF THE SE 1/4 OF THE NW 1/4 AND PART OF THE NE 1/4 OF THE SE 1/4 OF SECTION 25, TOWNSHIP 7 NORTH, RANGE 10 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN DESCRIBED AS FOLLOWS, DESCRIBED AS FOLLOWS:

COMMENCING AT A CITY OF MADISON MONUMENT AT THE NORTHEAST CORNER OF SAID SECTION 25;  
THENCE S 88°25'08" W ALONG THE NORTH LINE OF THE NE 1/4, 33.02 FEET TO THE POINT OF BEGINNING;  
THENCE CONTINUING S 88°25'08" W ALONG THE NORTH LINE OF THE NE 1/4, 2634.83 FEET TO THE NORTH QUARTER CORNER OF SAID SECTION 25 (NOT MONUMENTED);  
THENCE S 88°29'22" W ALONG THE NORTH LINE OF THE NW 1/4, 2660.62 FEET TO CITY OF MADISON MONUMENT AT THE NORTHWEST CORNER OF SAID SECTION 25;  
THENCE S 0°20'39" W, 900.49 FEET TO THE NORTHERLY RIGHT OF WAY LINE OF USH 12-18, WISCONSIN DEPARTMENT OF TRANSPORTATION RIGHT OF WAY PLAT NUMBER 3080-00-21;  
THENCE S 64°10'05" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 182.19 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 64°30'10" E;  
THENCE S 83°44'55" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 440.49 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 84°10'16" E 440.67 FEET;  
THENCE S 17°52'33" W ALONG SAID NORTHERLY RIGHT OF WAY LINE, 78.77 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 17°33'25" W, 78.78 FEET;  
THENCE S 70°45'29" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 442.95 FEET TO AN EXISTING 3/4" REBAR RECORDED AS S 71°09'25" E, 442.98 FEET;  
THENCE S 80°22'28" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 94.62 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 80°46'35" E, 94.65 FEET;  
THENCE S 75°46'16" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 230.92 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 76°11'50" E, 230.75 FEET;  
THENCE S 75°46'50" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 172.92 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 76°11'50" E, 173.02 FEET;  
THENCE S 28°40'29" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 75.58 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 29°01'36" E, 75.64 FEET;  
THENCE S 54°13'38" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 210.36 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 54°32'15" E, 210.16 FEET;  
THENCE S 72°00'17" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 832.56 FEET, RECORDED AS S 72°26'09" E, 832.87 FEET;  
THENCE S 76°01'16" E ALONG SAID NORTHERLY RIGHT OF WAY LINE, 181.05 FEET TO AN EXISTING 3/4" REBAR, RECORDED AS S 76°21'53" E, 181.05 FEET;  
THENCE N 0°02'39" W, 201.01 FEET;  
THENCE S 71°50'06" E, 1675.23 FEET;  
THENCE S 57°00'53" E, 439.54 FEET;  
THENCE S 72°25'09" E, 410.47 FEET;  
THENCE S 87°07'22" E, 275.30 FEET TO AN EXISTING 3/4" REBAR ON THE NORTHERLY RIGHT OF LINE OF SAID USH 12-18 AND WESTERLY RIGHT OF WAY LINE OF COUNTY TRUNK HIGHWAY "AB", RECORDED AS BRANDT ROAD;  
THENCE N 0°53'46" W, ALONG SAID WESTERLY RIGHT OF WAY LINE, 57.17 FEET;  
THENCE N 0°23'43" W, ALONG SAID WESTERLY RIGHT OF WAY LINE, 2638.03 FEET POINT OF BEGINNING.

SAID PARCEL CONTAINS 220.43 ACRES (9601827 SQUARE FEET), MORE OR LESS.  
SUBJECT TO ANY AND ALL RESTRICTIONS AND/OR EASEMENTS OF RECORD.

MAP NO. \_\_\_\_\_ DOCUMENT NO. \_\_\_\_\_ VOLUME \_\_\_\_\_ PAGE NO. \_\_\_\_\_



# PRELIMINARY

CERTIFIED SURVEY MAP NO. \_\_\_\_\_

PART OF THE NE 1/4 OF NE 1/4, PART OF THE SE 1/4 OF THE NE 1/4, PART OF THE NW 1/4 OF THE NE 1/4, PART OF THE SW 1/4 OF THE NE 1/4, PART OF THE NE 1/4 OF THE NW 1/4, PART OF THE NW 1/4 OF THE NW 1/4, PART OF THE SE 1/4 OF THE NW 1/4 AND PART OF THE NE 1/4 OF THE SE 1/4 OF SECTION 25, TOWNSHIP 7 NORTH, RANGE 10 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN

CITY OF MADISON APPROVAL

APPROVED FOR RECORDING BY THE SECRETARY OF THE CITY OF MADISON PLAN COMMISSION.

DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2014.

BY: \_\_\_\_\_  
STEVEN R. COVER, SECRETARY OF PLANNING COMMISSION.

CITY OF MADISON COMMON COUNCIL APPROVAL

RESOLVED THAT THIS CERTIFIED SURVEY MAP LOCATED IN THE CITY OF MADISON WAS HEREBY APPROVED BY ENACTMENT NUMBER \_\_\_\_\_, FILE I.D. NUMBER \_\_\_\_\_, ADOPTED ON THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 2014 AND THAT SAID ENACTMENT FURTHER PROVIDED FOR THE ACCEPTANCE OF THOSE LANDS DEDICATED AND RIGHTS CONVEYED BY SAID CERTIFIED SURVEY MAP TO THE CITY OF MADISON FOR PUBLIC USE.

DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2014

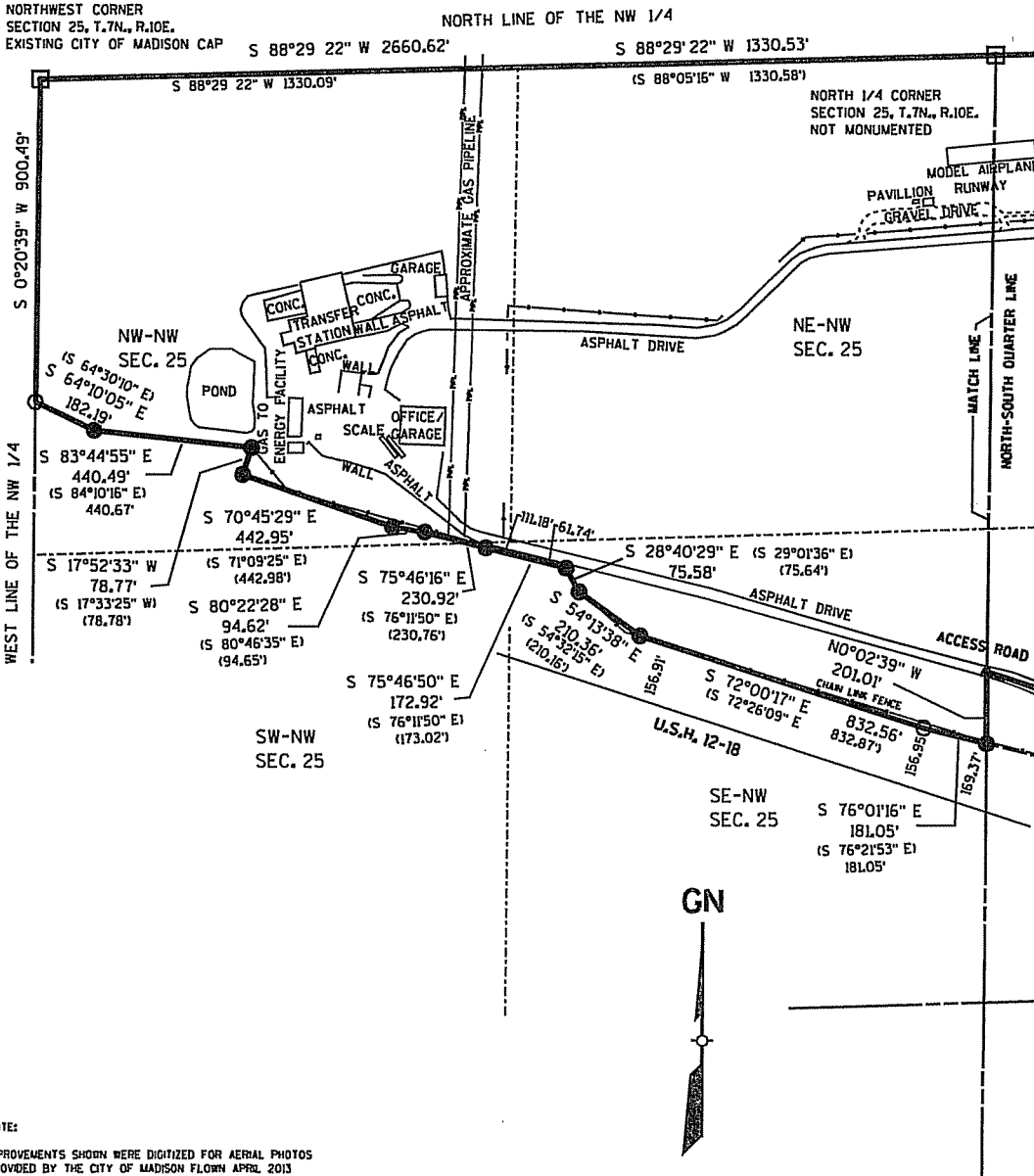
\_\_\_\_\_  
MARIBETH WITZEL-BEHL, CITY CLERK  
COTU OF MADISON, DANE COUNTY WISCONSIN

MAP NO. \_\_\_\_\_ DOCUMENT NO. \_\_\_\_\_ VOLUME \_\_\_\_\_ PAGE NO. \_\_\_\_\_

# PRELIMINARY

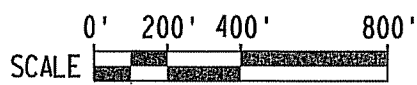
## CERTIFIED SURVEY MAP NO. \_\_\_\_\_

BEING PART OF THE NE 1/4 OF NE 1/4, PART OF THE SE 1/4 OF THE NE 1/4,  
 PART OF THE NW 1/4 OF THE NE 1/4, PART OF THE SW 1/4 OF THE NE 1/4,  
 PART OF THE NE 1/4 OF THE NW 1/4, PART OF THE SE 1/4 OF THE NW 1/4,  
 PART OF THE SW 1/4 OF THE NW 1/4, PART OF THE NW 1/4 OF THE NW 1/4,  
 AND PART OF THE NE 1/4 OF THE SE 1/4, SECTION 25, TOWNSHIP 7 NORTH,  
 RANGE 10 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN



NOTE:  
 IMPROVEMENTS SHOWN WERE DIGITIZED FOR AERIAL PHOTOS  
 PROVIDED BY THE CITY OF MADISON FLOWN APRIL 2013  
 BEARING ARE REFERENCED TO DANE COUNTY COORDINATES,  
 NAD 83 (2007), MONUMENTS USED WERE MONOHA GPS,  
 COTTAGE GROVE W GPS AND BLOOMING GROVE S GPS.

SURVEYED FOR:  
 DANE COUNTY PUBLIC WORKS  
 1919 ALLIANT ENERGY CENTER WAY  
 MADISON, WISCONSIN 53713  
 SURVEYED BY:  
 AECOM  
 1350 DEMING WAY, SUITE 100  
 MIDDLETON, WI



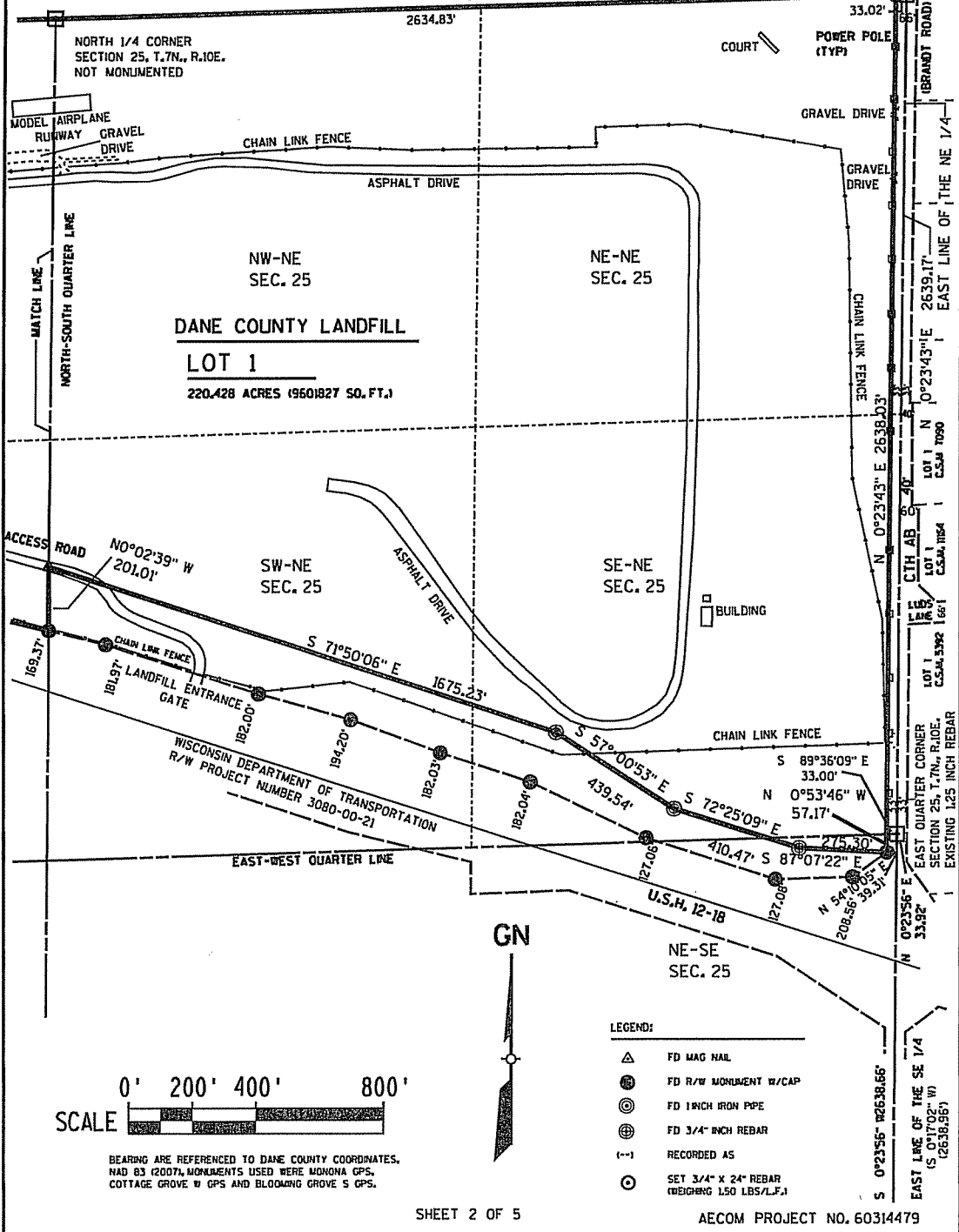
# PRELIMINARY

## CERTIFIED SURVEY MAP NO. \_\_\_\_\_

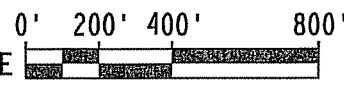
BEING PART OF THE NE 1/4 OF NE 1/4, PART OF THE SE 1/4 OF THE NE 1/4, PART OF THE NW 1/4 OF THE NE 1/4, PART OF THE SW 1/4 OF THE NE 1/4, PART OF THE NE 1/4 OF THE NW 1/4, PART OF THE SE 1/4 OF THE NW 1/4, PART OF THE SW 1/4 OF THE NW 1/4, PART OF THE NW 1/4 OF THE NW 1/4, AND PART OF THE NE 1/4 OF THE SE 1/4, SECTION 25, TOWNSHIP 7 NORTH, RANGE 10 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN

NORTHEAST CORNER SECTION 25, T.7N., R.10E. EXISTING CITY OF MADISON MONUMENT (CAP BROKEN)

NORTH LINE OF THE NE 1/4 S 88°25'08" W 2667.85'  
S 88°25'08" W 2634.83'



**DANE COUNTY LANDFILL**  
**LOT 1**  
220.428 ACRES (9601827 SQ. FT.)



BEARING ARE REFERENCED TO DANE COUNTY COORDINATES, NAD 83 (2007). MONUMENTS USED WERE MONONA GPS, COTTAGE GROVE W GPS AND BLOOMING GROVE S GPS.

- LEGEND:**
- ▲ FD MAG NAIL
  - ⊕ FD R/W MONUMENT W/CAP
  - ⊙ FD 1 INCH IRON PIPE
  - ⊕ FD 3/4" INCH REBAR
  - (---) RECORDED AS
  - ⊙ SET 3/4" x 24" REBAR (WEIGHING 150 LBS/L.F.)

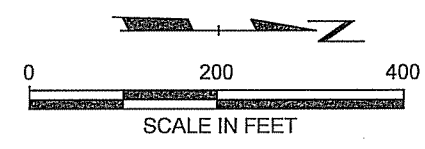


- Trees Tolerant of Dry Soils**
- Turkish Filbert (*Corylus colurna*)
  - White Oak (*Quercus alba*)
  - Bur Oak (*Quercus macrocarpa*)
  - Ginkgo (*Ginkgo biloba*)
  - Thornless Honeylocust (*Gleditsia triacanthos* var. *inermis*)
  - Kentucky Coffeetree (*Gymnocladus dioica*)
  - Hybrid Elms (*Ulmus* species)
  - Common Hackberry (*Celtis occidentalis*)
  - Northern Catalpa (*Catalpa Speciosa*)

- Trees Tolerant of Wet Soil**
- Black Gum (*Nyssa sylvatica*)
  - Red Maple (*Acer rubrum*)
  - Sycamore (*Platanus occidentalis*)
  - Swamp White Oak (*Quercus bicolor*)
  - River Birch (*Betula nigra*)
  - Hackberry (*Celtis occidentalis*)
  - Pin Oak (*Quercus palustris*)
  - Baldcypress (*Taxodium distichum*)

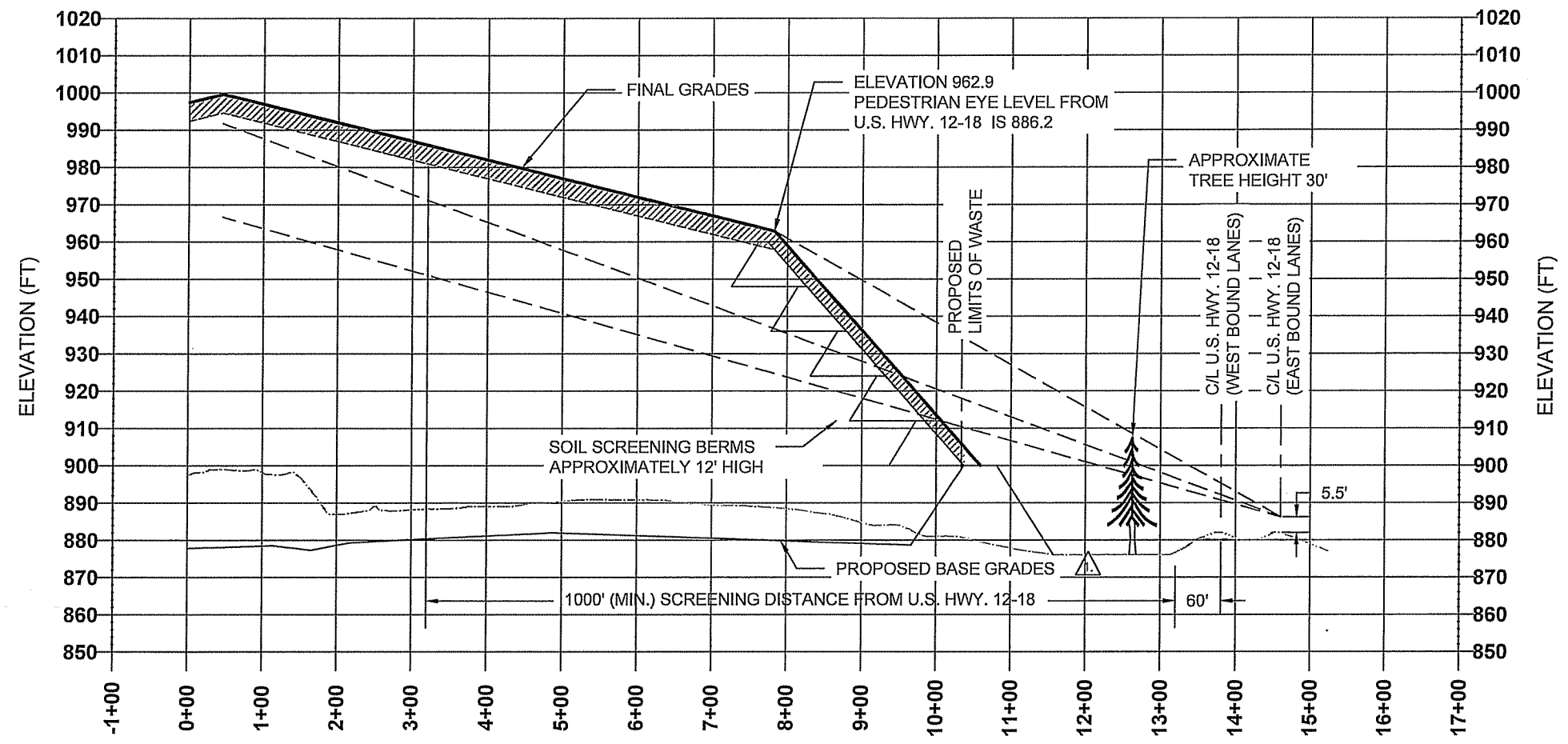
- LEGEND**
- PROPOSED LOCATION FOR PLANTING 10' TO 12' HIGH TREES
  - PROPOSED NEW FENCE LOCATION (6' HIGH CHAIN-LINK)
  - EXISTING FENCE LOCATION (6' HIGH CHAIN-LINK)
  - LOCATION OF EXISTING TREES TO BE PROTECTED AND MAINTAINED
  - PROPOSED LOCATION FOR GATES

- NOTES**
- EXISTING TREES TO BE MAINTAINED ON THE EAST SIDE NEXT TO HIGHWAY AB ESTIMATED TO BE 20' TO 30' IN HEIGHT.



3.					
2.	LLS	3/6/14	REVISE EAST HALF OF SCREENING BERM	DM	
NO.	BY	DATE	REVISION	APP'D.	
PROJECT: DANE COUNTY NO. 2 (RODFELD) LANDFILL PROPOSED EASTERN EXPANSION DANE COUNTY, WISCONSIN					
SHEET TITLE: LANDSCAPE PLAN					
DRAWN BY:	RNOLDEN	SCALE:	AS SHOWN	PROJ. NO. 194528.0004.000001	
CHECKED BY:	DM	FILE NO. 194528.0004.07.dwg			
APPROVED BY:	JCO	DATE PRINTED:		FIGURE 2	
DATE:	FEBRUARY 2014				
				708 Heartland Trail Suite 3000 Madison, WI 53717 Phone: 608.826.3600	

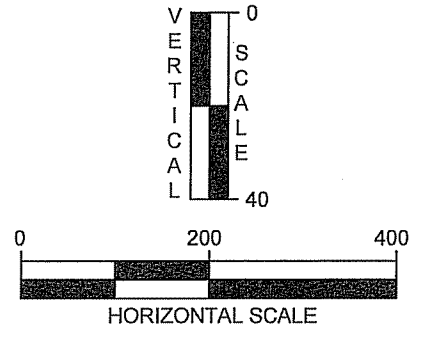
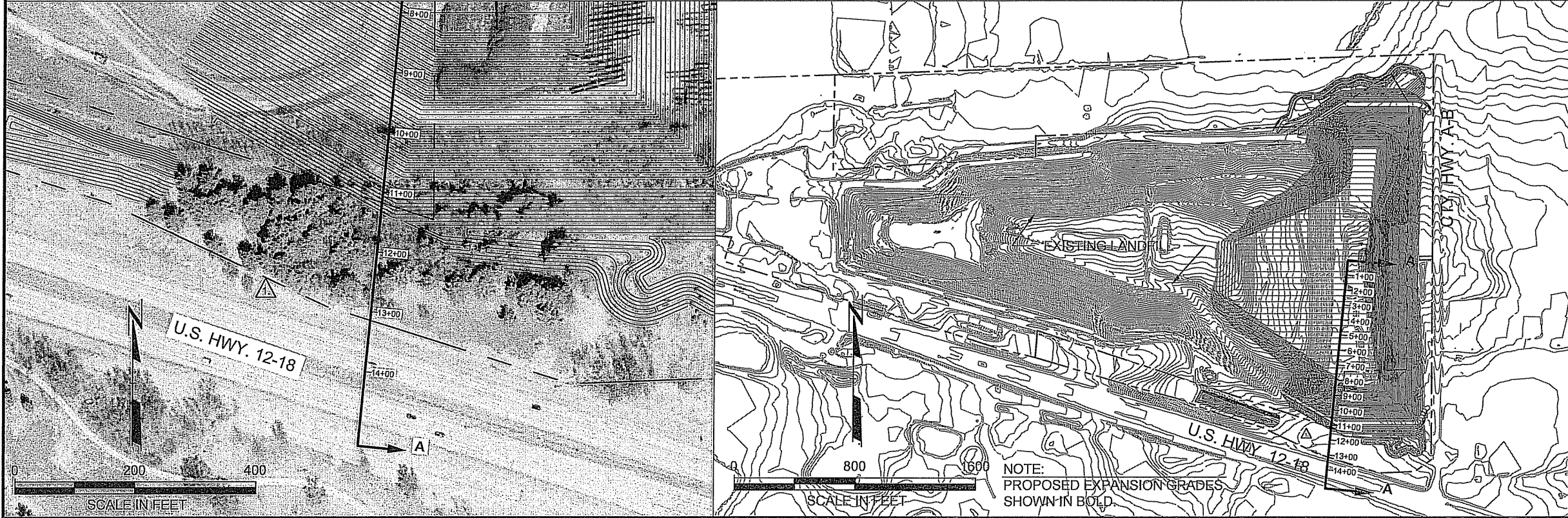
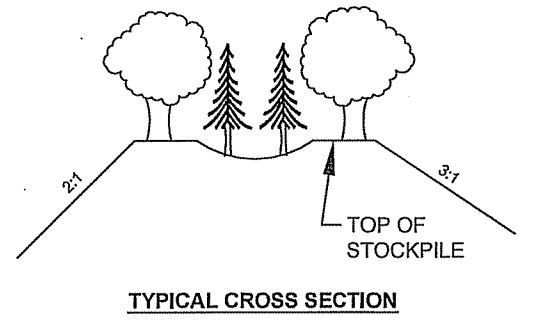




**PROFILE A**

**LEGEND**

	FINAL COVER
	BASE GRADES
	EXISTING GROUND
	LINE OF SIGHT



3.					
2.					
1.	LLS	3/6/14	REVISE EAST HALF OF SCREENING BERM	DM	
NO.	BY	DATE	REVISION	APP'D.	
PROJECT: DANE COUNTY NO. 2 (RODEFELD) LANDFILL PROPOSED EASTERN EXPANSION DANE COUNTY, WISCONSIN					
SHEET TITLE: LINE-OF-SIGHT AND SCREENING BERM FOR VIEW FROM U.S. HIGHWAY 12/18					
DRAWN BY: RNOLDEN		SCALE: AS SHOWN		PROJ. NO. 194528.0004.000001	
CHECKED BY: DM		DATE PRINTED:		FILE NO. 194528.0004.03.dwg	
APPROVED BY: JCO		DATE: FEBRUARY 2014			
				FIGURE 3	
			708 Heartland Trail Suite 3000 Madison, WI 53717 Phone: 608.826.3600		