



City of Grand Island

Tuesday, August 26, 2008

Council Session

Item G5

**#2008-219 - Approving Grant Application for the Central
Nebraska Environmental Complex**

Staff Contact: Paul Briseno, Assist. to City Administrator

Council Agenda Memo

From: Paul M. Briseno, Assistant to the City Administrator

Meeting: August 21, 2008

Subject: Central Nebraska Environmental Complex Construction Grant from the Nebraska Environmental Trust

Item #'s: G-5

Presenter(s): Paul M. Briseno, Assistant to the City Administrator

Background

In February 2004, the Grand Island City Council identified the development of a permanent regional Household Hazardous Waste Facility as a community goal. In 2007 a construction grant was submitted to the Nebraska Environmental Trust. This grant was denied as the project had no established working relationship with Keep Nebraska Beautiful, no interlocals identifying the service area, and the proposed facility was designed with unnecessary elements.

The original design was paid by a Department of Environmental Quality grant.

Discussion

In February an interlocal was created. The Legal Department, Nebraska Department of Environmental Quality, Nebraska Department of Environmental Trust and municipalities with established collection facilities assisted in the creation of the interlocal. Originally the interlocal was sent to 15 communities and one county. Recently Hamilton and Howard Counties have asked to join the interlocal.

In July 2008, Council approved an amendment to the original contract with Milco and Associates for \$12,500. This cost was expensed out of the Solid Waste Division. The redesign incorporate requests of the Nebraska Environmental Trust, Nebraska Department of Environmental Quality and added cost savings efficiencies that reduced the size of the facility. An increase of recycling/educational elements was also realized. These modifications will offer citizens greater opportunities to conserve resources and provide a single location for many environmental needs.

The proposed facility size is 7,650 sq ft which provides space for household hazardous waste processing, computer decommissioning, aluminum recycling, swap shop for reuse of materials, and administrative areas. Construction costs have been estimated at \$784,000. Staff has added a 7% contingency for a total cost of \$836,360.

Cost effective green elements are incorporated into the design of this facility and include materials of high content of recycled materials such as liner panels for interior walls, skylights or translucent wall panels in the processing area for day lighting to reduce energy consumption, ceiling fans in processing areas and offices to reduce cooling loads, ground source heat pump HVAC system for offices and low maintenance landscaping. Building materials that have the capability of being recycled will be utilized when ever possible.

Local retailers that sell many of the products accepted at the complex have been contacted to establish a working relationship. Once the Central Nebraska Environmental Complex is constructed, local retailers will provide educational materials to customers. This information will include the site, hours of operation and materials accepted. Grand Island has a retail pull of 350,000 citizens from central Nebraska.

The City of Grand Island will resubmit a construction grant to the Nebraska Environmental Trust in September. The proposed construction grant application request is \$796,360. A city match of \$40,000 will be allocated in the 2009-10 budget with a \$40,000 in-kind match of land. There will be no cost to the City from the 2008-09 budget. Notice of award does not take place until spring 2009 putting construction at the beginning of the 2009-10 fiscal year.

Central Nebraska Environmental Complex
***Estimated Construction Cost**

Architect Estimate	\$ 784,000
7% Contingency	\$ 54,880
Total Construction Cost	\$ 838,880
City of Grand Island Cash Match	\$ 40,000
Environmental Trust Grant Request	\$ 798,880

A separate operation grant for 5 years will be requested in February 2009 from the Nebraska Department of Environmental Quality.

Council has identified two goals that fit appropriately under this project. These goals are:

- **Secure funding and begin construction of the Household Hazardous Waste facility**
- **Continue to aggressively address environmental issues and advocate for citizens**

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve the grant application and authorize the Mayor to sign all related documents.

2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that Council approve a grant application for construction funds from the Nebraska Environmental Trust and authorize the Mayor to sign all related documents.

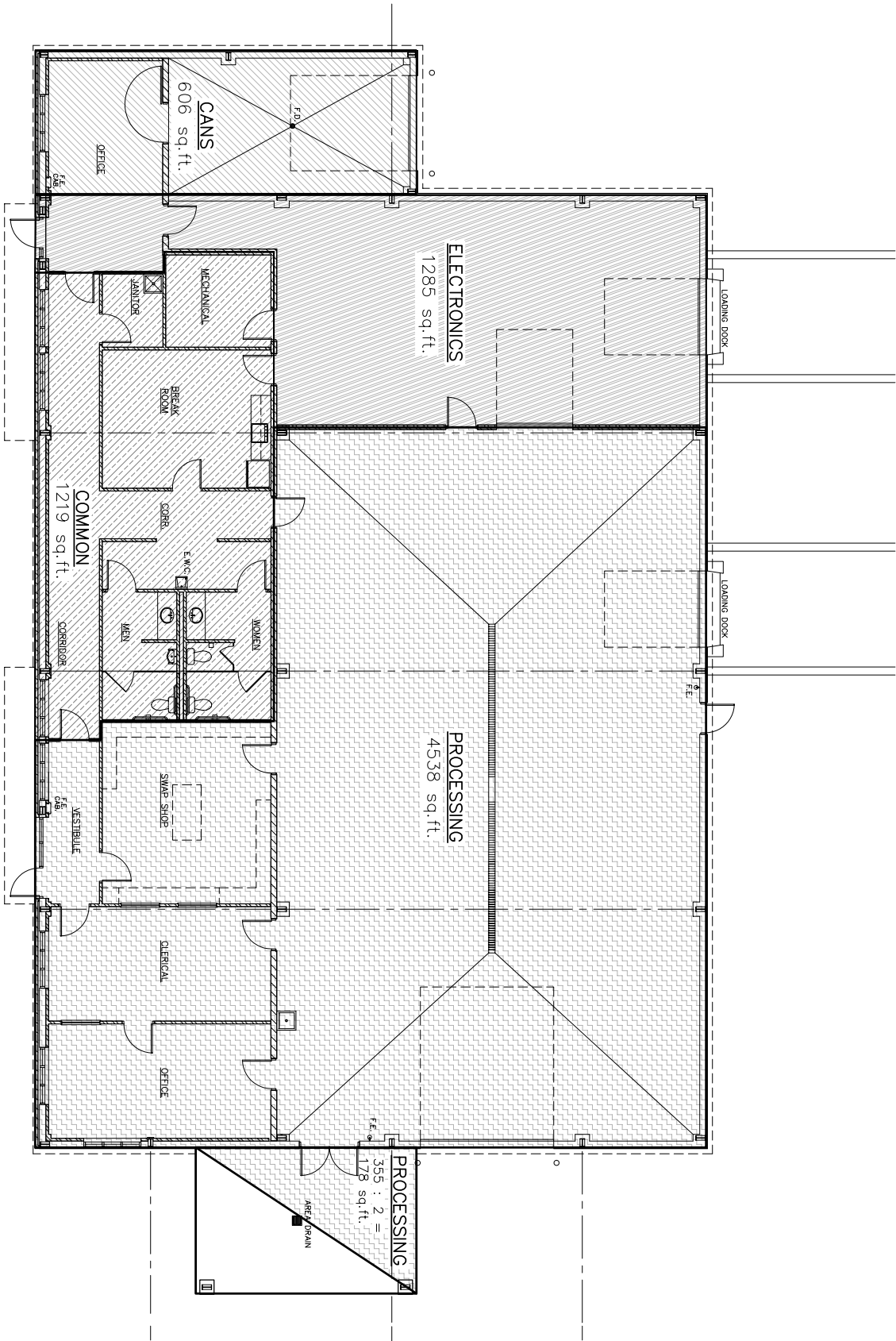
Sample Motion

Move to approve a grant application for construction funds from the Nebraska Environmental Trust and authorize the Mayor to sign all related documents.

WALL LEGEND

METAL STUD

CONCRETE MASONRY



NORTH

FLOOR PLAN

SCALE: 1/8" = 1'-0"

REVISIONS

BY

MILCO

Environmental Services, Inc.

Kearney, NE (308) 237-5923

McCook, NE (308) 345-4741

GRAND ISLAND HOUSEHOLD HAZARDOUS WASTE

FLOOR PLAN - AREA FIGURES

GRAND ISLAND, NEBRASKA

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING

0 1"

IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

SCALE: AS SHOWN

PROJECT NO. W149-G1-06

DATE: AUGUST, 2008

FIELD BOOK: W&A DWG NO. 15840

DRAWN BY: JAW

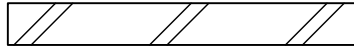
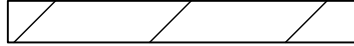
APPROVED BY: RJS

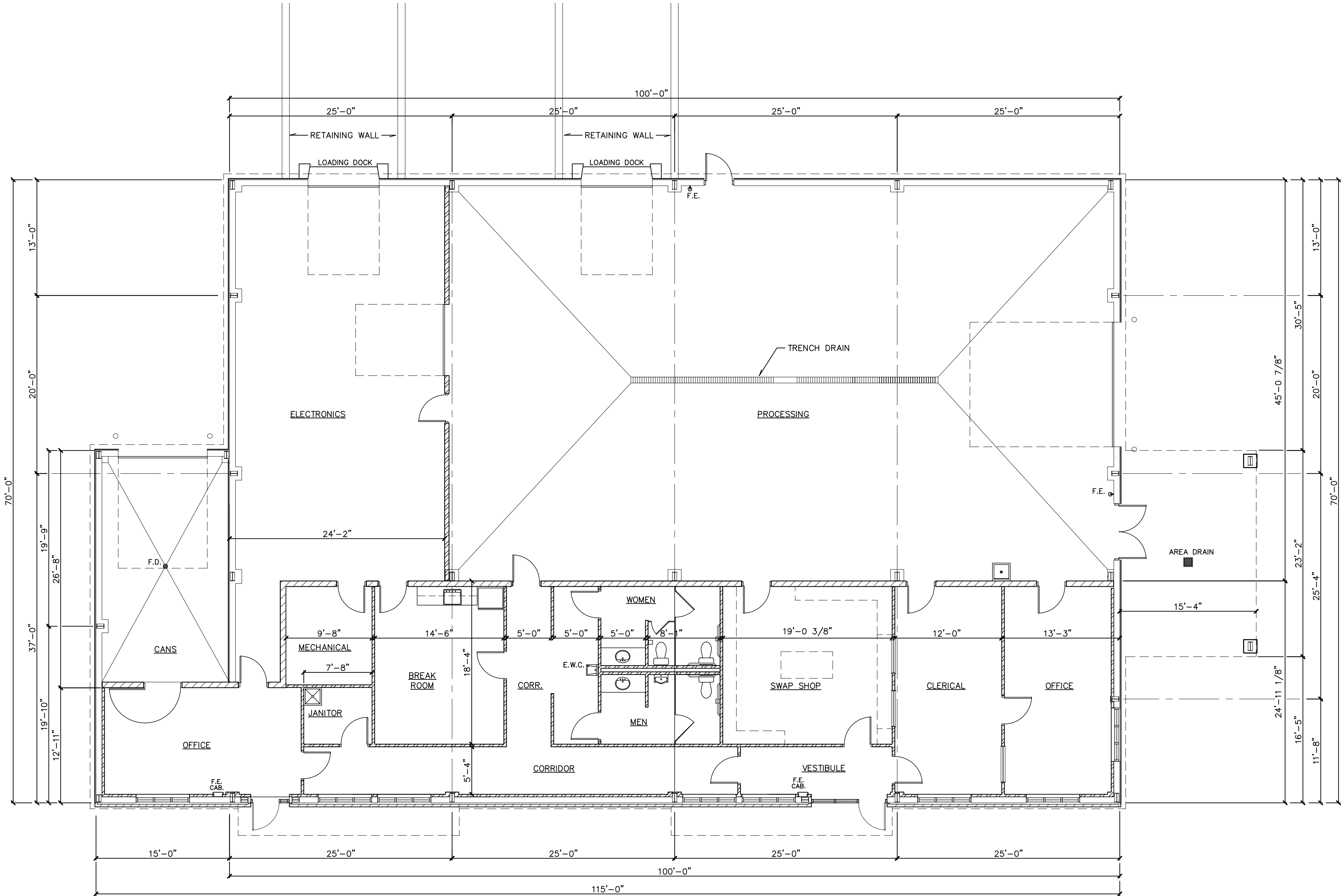
SHEET A-1 OF 25

This document, and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Miller & Associates and is not to be used in whole or in part, for any other project without the written authorization of Miller & Associates.

AUG 06, 2008 * 13:00:21 C:\Projects\W149\W149-G1-06\DWG\Rev_7-25-2008\A-1FloorPlan.dwg

WALL LEGEND

-  METAL STUD
-  CONCRETE MASONRY



REVISIONS	BY

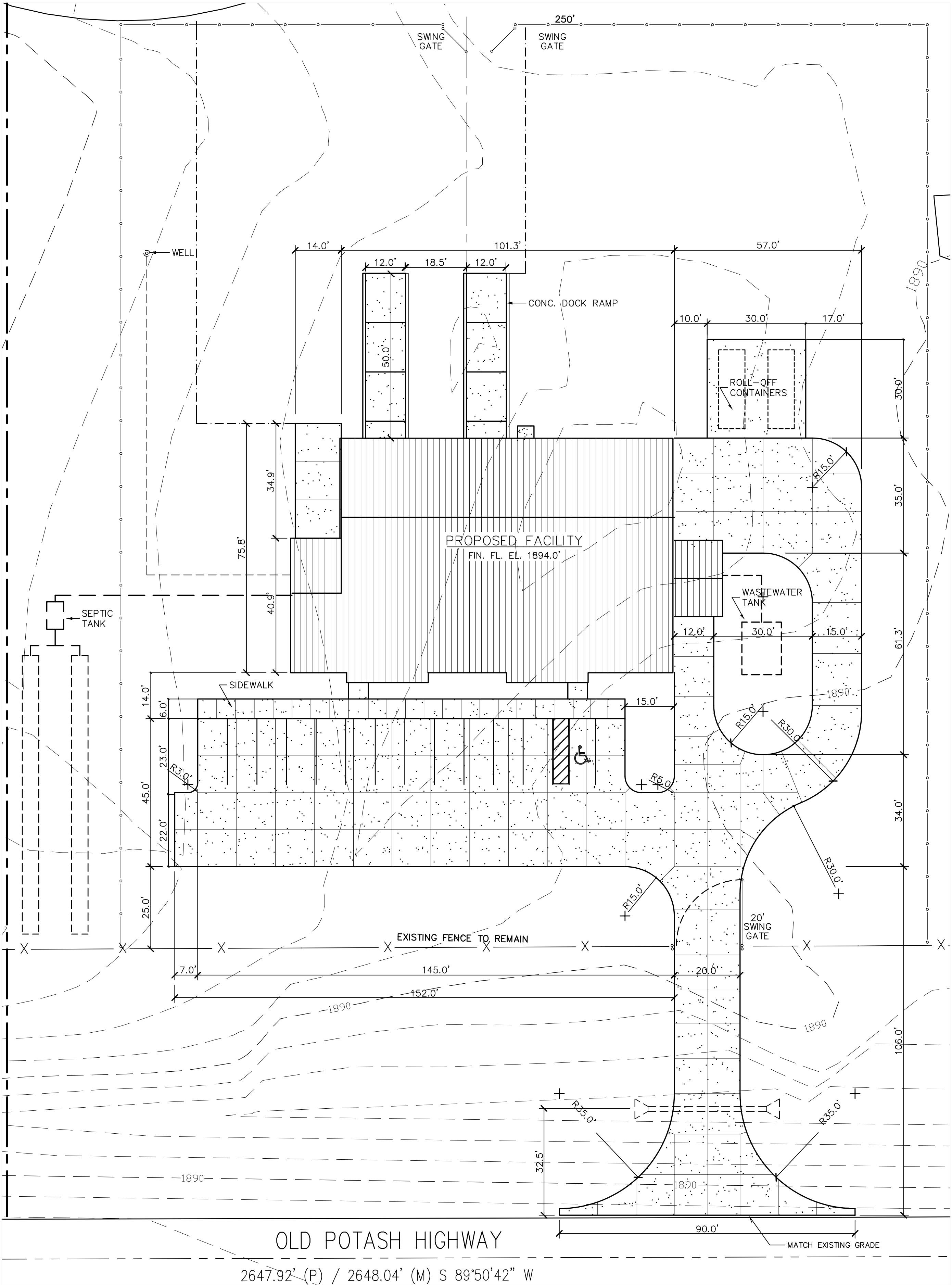
MILCO
Environmental
Services, Inc.
Kearney, NE (308) 237-5923
McCook, NE (308) 345-4741

GRAND ISLAND HOUSEHOLD HAZARDOUS WASTE
FLOOR PLAN
GRAND ISLAND, NEBRASKA

This document, and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Miller & Associates and is not to be used in whole or in part, for any other project without the written authorization of Miller & Associates.

VERIFY SCALES	
BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.	
SCALE: AS SHOWN	
PROJECT NO. M149-G1-06	
DATE: AUGUST, 2008	
FIELD BOOK	M&A DWG NO. 15840
DRAWN BY: JAW	APRVD BY: RJS
SHEET	OF 25
A-1	

AUG 06, 2008 * 13:04:42 Location: C:\Projects\M149\M149-G1-06\DWG\Rev_8-6-2008\C-25Site-Plan.dwg



LEGEND

CONCRETE PAVING

BENCH MARK T.B.M. EL.= 1893.58'

NORTHWEST CAP BOLT ON FIRE HYDRANT LOCATED ON THE EAST SIDE OF EXISTING CONCRETE SURFACE, REFER TO SHEET C-1 FOR ACTUAL LOCATION.

NOTE: SEA LEVEL DATUM ELEVATION 1894.0' TO BE EQUAL TO ELEVATION 100'-0" ON ARCHITECTURAL DRAWINGS.

REVISIONS	BY

MILCO
Environmental
Services, Inc.
Kearney, NE (308) 237-5923
McCook, NE (308) 345-4741

GRAND ISLAND HOUSEHOLD HAZARDOUS WASTE
SITE PLAN and DETAILS
GRAND ISLAND, NEBRASKA

This document and the ideas and designs incorporated herein, as an instrument of professional service, is the property of Miller & Associates and is not to be used in whole or in part, for any other project without the written authorization of Miller & Associates.

VERIFY SCALES

BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.

SCALE:	AS SHOWN
PROJECT NO.	M149-G1-06
DATE:	AUGUST 2008
FIELD BOOK	M&A DWG NO. 15843
DRAWN BY:	APRVD BY:
CAB	RJS
SHEET	C-2

RESOLUTION 2008-219

WHEREAS, in February 2004, the Grand Island City Council identified development of a permanent, regional Household Hazardous Waste Facility as a community goal; and

WHEREAS, the current City Council have selected the following 2008-09 City Council Goals:

- Secure funding and begin construction of the Household Hazardous Waste facility.
- Continue to aggressively address environmental issues and advocate for citizens.

; and

WHEREAS, in July 2008, Grand Island City Council approved \$12,500 redesign with MILCO and Associates from the Solid Waste Fund; and

WHEREAS, the building plan and site plan have been prepared by MILCO Environmental Services, INC., with an estimated construction cost of \$784,000; and

WHEREAS, staff has added a 7% contingency for a total cost of \$836,360; and

WHEREAS, if awarded the grant, a city match of \$40,000 cash maybe allocated in the 2009-2010 budget; and

WHEREAS, an in-kind match of \$40,000 for land, \$12,500 for redesign, and staff time will be utilized; and

WHEREAS, a grant application has been prepared to request funding in the amount of \$796,360 from the Nebraska Environmental Trust for the construction costs of the facility; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the City of Grand Island is hereby authorized to submit a grant application in the amount of \$796,360 to the Nebraska Environmental Trust for the construction of a Household Hazardous Waste Facility.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to execute all documents necessary for the submission of the grant application.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, August 26, 2008.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form
August 22, 2008

☐ _____
☐ City Attorney