

**VILLAGE OF LOMBARD**  
**REQUEST FOR BOARD OF TRUSTEES ACTION**  
**For Inclusion on Board Agenda**  
**Bids and Proposals**

TO: President and Village Board of Trustees  
FROM: Scott Niehaus, Village Manager  
DATE: August 25, 2014 (COW) (B of T) AGENDA DATE: September 4, 2014  
TITLE: Fuel Dispensing Facility  
SUBMITTED BY: Carl Goldsmith, Director of Public Works *CG*

**RESULTS:**

Date Bids Were Published January 7, 2014 Bidding Closed February 14, 2014

Total Number of Bids Received 1

Bid Security Required \_\_\_\_\_ Yes X No

Performance Bond Required X Yes \_\_\_\_\_ No

Were Any Bids Withdrawn \_\_\_\_\_ Yes X No

**Explanation:**

Waiver of Bids Requested? X Yes \_\_\_\_\_ No

If yes, explain: Village sought proposals rather than formal bid process

Award Recommended to Lowest X Yes \_\_\_\_\_ No

Responsible Bidder?

If no, explain:

**FISCAL IMPACT:**

Engineer's estimate/budget estimate \$475,000

Amount of Award \$789,500

**BACKGROUND/RECOMMENDATION:**

Has Recommended Bidder Worked for Village Previously X Yes \_\_\_\_\_ No

If yes, was quality of work acceptable X Yes \_\_\_\_\_ No

Was item bid in accordance with Public Act 85-1295? \_\_\_\_\_ Yes X No

Waiver of bids - Public Act 85-1295 does not apply X Yes

**REVIEW** (as needed):

Village Attorney XX \_\_\_\_\_ Date \_\_\_\_\_

Finance Director XX *CG* \_\_\_\_\_ Date \_\_\_\_\_

Village Manager XX *Scott Niehaus* \_\_\_\_\_ Date 8/27/14

**NOTE: All materials must be submitted to and approved by the Village Manager's Office by 4:30 pm, Wednesday, prior to the Board Agenda distribution.**



August 13, 2014

TO: Village President and Board of Trustees

THROUGH: Scott, Niehaus, Village Manager

FROM: Carl Goldsmith, Director of Public Works

SUBJECT: Fuel Dispensing Facility

**Background**

Included in the 2014 CIP is the construction of a new fueling facility to dispense unleaded and diesel fuel to the Village's fleet of 130 pieces of rolling stock. The existing facility is close to 40 years old and has reached its useful life. Maintenance costs and operational issues have been increasing due to the age and location of the existing facility. The existing facility is located in the Public Works Yard and is located in a highly congested area, which makes fueling difficult due to the movement of equipment and operations.

At the March 6, 2014 Village Board of Trustees meeting, the Village approved a contract with Integrity Environmental Services, Inc. for a design build contract for the fueling facility. The contract was broken into four (4) tasks, as summarized below:

**TASK 1 – PRELIMINARY ANALYSIS****TASK 2 – PRELIMINARY DESIGN****TASK 3 – CONSTRUCTION SERVICES****TASK 4 – CONSTRUCTION MANAGEMENT AND QUALITY ASSURANCE**

The contract executed on March 6, 2014 provides for the completion of tasks 1, 2 and 4. A contract for task 3 (construction) was anticipated to be executed once final design and plans and specifications were developed.

As part of the Village of Lombard's Request for Proposals (Contract PW 14-05), the Village identified two potential locations for the fuel dispensing facility. Both are located within the Village Complex and would provide a much more efficient and safe operation. Copies of the location maps are attached for the Village Board's consideration. As staff moved through the design process with the consultant, as well as conducted neighborhood meetings, it became clear that the alternate site provided a greater long term solution to the Village and was less of an impact to the surrounding properties.

The plan will provide for state of the art fueling facilities with 12,000 gallon capacity for both unleaded and diesel fuels. New software and dispensing equipment will be installed. A canopy and lighting will

be included in the project. The canopy will provide cover for users of the system, as well as protect the equipment. All equipment will meet or exceed the current regulations for underground storage tanks and dispensing equipment. The contract also provides for the removal of the existing tank field and equipment.

The chosen site for the development of the fuel facility is the alternate site. This plan utilizes the existing parking lot for the Public Works facility. This option provides a greater setback to residential properties adjacent to the Village Complex, which in term allows a greater ability to screen the site and lessen the visual and audible impact on the surrounding properties. As part of the design phase, staff also sought to address the issue of parking on complex. The current parking lot (sheet C2) shows a total of 39 non-handicap designated) parking spaces available for staff and visitors. The department currently has 52 employees. As a result, employees park on Holloman Drive, which causes sightline and safety issues related to the operation of large equipment on complex. The selected site plan provides for 54 non-handicap designated spaces. This will allow parking to be restricted on Holloman Drive and improve the safety and potential for an incident.

The chosen plan for the project, identified on sheet C3, provides for the disconnection of the U-shaped lot and the extension of the lot to Central Avenue. This will permit access from both Holloman Drive and Central Avenue. The west drive aisle will be designated for fueling purposes and the east drive aisle will be developed for the sole purpose of employee/visitor parking.

As issue that was addressed via the proposed site plan is the impact that the project has on Stormwater on site. The initial plan was to expand the retention pond to provide for the needed volume per Code. In looking at the alternate site plan, you'll note that the Village has elected to construct the new parking lot and access rive to Central Avenue out of permeable pavers. This project has been designed as a green infrastructure project and can serve as a model for future development in Lombard.

Following a neighborhood meeting conducted on July 10, 2014, the Village revised several aspects of the project based upon feedback received. The original proposal included the construction of a 40' x 32' canopy with motion activated LED lights. The proposal reflects a reduction in the canopy size to 30' x 24'. This will lessen the impact on surrounding properties. Additionally, the Village has committed to retaining good soil from the excavating on site and using the fill material to extend the existing berm to the south. This will allow additional screening for adjacent property owners. Both of these modifications will also reduce the cost of the project.

The contractor has submitted a proposal for Task 3 in the amount of \$789,500. The current budget contained in the 2014 CIP for the project is \$475,000. Due to the changes made to reduce the impact of adjacent property owners and address the stormwater management issues, the staff would recommend the execution of a contract in the proposed amount. Additional funds are available in the Facility Fund of the Capital Budget. This improvement will serve the Village for many years and as such, staff believes that this is prudent use of Village funds. The chosen option also minimizes the impact that the fuel facility has on the surrounding properties.

The Village did receive an alternate proposal from the contractor for remediation of impacted soil. While no IEPA incident number exists for the current fuel facility, the Village wanted to have a proposal from the contractor for removal of contaminated soils. In the event that an IEPA incident number is

assigned, which is indicative of contamination, the Village could recoup some of the costs through the IEPA Leaking Underground Storage Tank (LUST) Fund. The proposal from the contractor is in the amount of \$64,840. These funds will only be necessary if conditions warrant. The staff will report back to the Village Board in the event that these funds are necessary.

All work on the project will be completed by November 21, 2014. Please present this item to the President and Board of Trustees for their review and approval at their regular meeting on September 4, 2014.

**VILLAGE OF LOMBARD**

**CONTRACTOR PROPOSAL FORM**

for:

**Fuel Dispensing Facility  
UST System Installation and Removal Work  
Village of Lombard  
Public Works Facility  
1051 South Hammerschmidt Avenue  
Lombard, Illinois  
Contract Document No. PW 14-05**

We, Contractor Name: Accurate Tank Construction, hereby agree to furnish to the Village of Lombard, all work associated with the above referenced project in accordance with all provisions, instructions, specifications, and drawings. Having familiarized ourselves with these Contract Documents and with the conditions affecting the work, we hereby propose to provide all of the labor, materials, necessary equipment, transportation, insurance, permitting, and other services necessary to perform and complete in a workmanlike manner all work required as specified herein for the construction of the Fuel Dispensing Facility project (UST System Installation and Removal Work) at the Village of Lombard Public Works Facility, 1051 South Hammerschmidt Avenue, Lombard, Illinois.

The undersigned acknowledges receipt of the Contract Documents (Project Specifications) for the work indicated above, including all Division 0 Sections, this Proposal Form (Section 000300), all Division 1 Sections, all Division 2, 3, 13, and 32 Site Work Sections, and Project Drawings C-1 through C-7 and UST-1 and UST-2.

The undersigned also acknowledges receipt of all Addenda as listed below:

Addenda: No.      Dated       
No.      Dated       
No.      Dated       
No.      Dated     

**The Contractor Agrees:**

To furnish the described labor, materials, equipment, services, insurance, etc. for the stated Base Proposal lump sum prices, The Alternate Proposal lump sum price, and all unit prices, as requested in this Contractor Proposal Form.

To hold this proposal open until sixty (60) calendar days after the proposal due date.

To accept the provisions of all Division 0, Division 1, and all Site Work Division specification sections.

To enter into and execute a contract with the Owner, if awarded the project on the basis of this proposal, and in connection therewith to:

1. Furnish all bonds and insurance required by these Contract Documents as defined herein.
2. Accomplish the work in accordance with the Contract Documents and the Contract.
3. Complete the work within the Contract time herein specified.

**Project Schedule:**

A project schedule has been provided as part of these Contract Documents (see Section 01010, Project Summary). This schedule indicates the sequence of work under this portion of the Contract only. The project schedule will be updated upon Contract award and/or scheduling of all other contracts, if applicable.

The Contractor is required to become familiar with the scope and schedule of other projects and consider this information when completing this proposal. The Owner will not be responsible for any additional costs or delays incurred by the Contractor or their Subcontractors for failing to accommodate the scope and schedules of the work to be performed by the other Contractors.

The Owner will not be responsible for any additional costs due to the Contractor or Subcontractors performing work on evenings, weekends, or holidays in order to complete the work of the Contract Documents on or before the required substantial completion date or final completion date agreed to and as noted herein.

**Bid (Proposal) Deposit:**

A Bid (Proposal) deposit, bond, or security is not required.

**Other:**

No additional charges over the total net Base Proposal price will be made during the specified Contract period.

The Village of Lombard is exempt from sales or federal tax; therefore, do not include in proposal price(s).

All proposal prices shall be shown as F.O.B. destination Lombard, Illinois, unless otherwise stated.

**A. Base Proposal:**

1. The Contractor agrees to furnish all labor, materials, equipment, insurance, services, etc. to fully complete all work associated with the installation of two (2), new 12,000 gallon UST systems, including all components, features, etc. as specified in Section 02080, Sub-Section 1.02.A.1.a through s and as shown on Project Drawings.
2. The Contractor agrees to furnish all labor, materials, equipment, insurance, services, etc. to fully complete all work associated with the removal of two (2), existing 10,000 gallon UST systems, including all components, features, etc. and designated pavement and backfill as specified in Section 02081, Sub-Section 1.02.A.1.a through j and as shown on Project Drawings.
3. The Contractor agrees to furnish all labor, materials, equipment, insurance, services, etc. to fully complete all work associated with the installation of all specified concrete items, including backfill, foundations, structures, reinforcing steel, finish work, etc. as specified in Section 03001, Sub-Section 1.02.A.1.a through h and as shown on Project Drawings.

4. The Contractor agrees to furnish all labor, materials, equipment, insurance, services, etc. to fully complete all work associated with the installation of all new UST system canopy and canopy lighting items, including all required electrical work, painting, decal installation, etc. as specified in Section 13125, Sub-Section 1.02.A.1.a through g and as shown on Project Drawings.
5. The Contractor agrees to furnish all labor, materials, equipment, insurance, services, etc. to fully complete all work associated with the installation of all new flexible asphalt items, including backfill, finish work, etc. as specified in Section 32120, throughout and as shown on Project Drawings.
6. The Contractor agrees to furnish all labor, materials, equipment, insurance, services, etc. to fully complete all work associated with the installation of all new permeable pavers for new parking areas and access drive, including backfill, drainage, finish work, etc. as specified in Section 32140, throughout and as shown on Project Drawings.

Provide Base Proposal Total (sum of Base Proposal items A.1 through 6):

seven Hundred Eighty Nine Thousand  
Five Hundred & 00/100 dollars (\$ 789,500.00 )

**B. Alternate Proposal:**

1. The Contractor agrees to furnish all labor, materials, equipment, insurance, services, etc. to fully complete all work associated with the remediation of impacted soil following the removal of the existing UST systems and in conjunction with the assignment of an IEMA incident number, as specified in Section 02082, Sub-Section 1.02.A.1 and 2.a through c and as shown on Project Drawings.

Provide Alternate Proposal Total (sum of Alternate Proposal Item B.1):

Sixty Four Thousand Eight Hundred Forty & 00/100 dollars (\$ 64,840.00 )

**C. Unit Prices:**

Provide Unit Prices for the following work which may or may not occur during the course of the project.

1. Provide all services necessary, as requested, and in accordance with these specifications and regulatory agencies to perform additional impacted excavation groundwater/surface water run-off removal work in existing UST area, including all pumping, transport, and manifested disposal, beyond (or less than) the 2,000 gallon Base Proposal estimate. (add to/deduct from Base Proposal):

\$ 1.00  
 add/deduct per gallon

2. Provide all services necessary, as requested, and in accordance with these specifications and regulatory agencies to perform additional remediation of petroleum-impacted soils following existing UST system removal work, including all excavation, transport, and manifested disposal, beyond the 504 cubic yards (756 tons) Alternate Proposal estimate (add to Alternate Proposal):

\$ 56.00  
add per ton

3. Provide all services necessary, as requested, and in accordance with these specifications to furnish and install additional 3" stone backfill material if soil remediation work is performed, including all transport (delivery), placement, etc. beyond the Base Proposal estimate (add to Base Proposal):

\$ 18.50  
add per ton

4. Provide all services necessary, as requested, and in accordance with these specifications to furnish and install additional CA-6 grade gravel backfill material if additional soil remediation work is performed, including all transport (delivery), placement, etc. beyond the Base Proposal estimate (add to Base Proposal):

\$ 16.00  
add per ton

5. Provide all services necessary, as requested, and in accordance with these specifications to furnish and install additional flexible asphalt pavement material if soil remediation work is performed or if needed or requested elsewhere on the project, including all transport (delivery); placement, etc. beyond the Base Proposal estimate (add to Base Proposal):

\$ 4.95  
add per square foot

6. Provide all services necessary to perform the excavation, loading, transport, and proper disposal of CCDD-certified soils generated during this project, as directed/requested by the Owner (include CCDD testing and certification of IEPA LPC-663 Form) (add to Base Proposal):

\$ 19.50  
add per ton



Is this proposal in compliance with the Specifications and Project Drawings?:  Yes  No

If answer is no, list deviations on the "Specification Deviation" Form, Section 00750.

**PREVAILING WAGE.** The Contract and each subcontractor shall pay not less than the general prevailing rate of hourly wages for work of a similar character in the locality in which the work is performed and not less than general prevailing rate of hourly wages for legal holidays and overtime work in the performance of work under this contract, as established by the Illinois Department of Labor, pursuant to an act of the General Assembly of the State of Illinois approved June 28, 1941 as amended according to the Illinois Revised Statutes, Chapter 48, Section 39s-1, et seq. Pursuant to Illinois Revised Statutes, Chapter 48, Section 39s-5, the contractor and each subcontractor shall keep an accurate record showing the names and occupation of all laborers, workers and mechanics employed by them, and also showing the actual hourly wages paid to each such individual, which record shall be opened at all reasonable hours to inspection by the Owner, its officers and agents, and to agents of the Illinois Department of Labor.

The Contractor and each subcontractor hereby agree, jointly and severally, to defend, indemnify and hold harmless the Owner, and the Owner's Representative(s), including Consultants and Engineers, from any and all claims, demands, liens or suits of any kind or nature whatsoever (including suits for injunctive relief) by the Illinois Department of Labor under the Illinois Prevailing Wage Act, Illinois Revised Statutes, Chapter 48, Section 39s-1, et seq., or by any laborer, worker or mechanic employed by the Contractor or subcontractor who alleges that he has been paid for his services in a sum less than prevailing wage rates required by Illinois law. The Owner agrees to notify the Contractor or subcontractor of the pendency of any such claim, demand, lien or suit.

Signed on this 13<sup>th</sup> day of August, 2014.

Type of Firm

           Individual            Partnership   X   Corporation            Joint Venture

Accurate Tank Construction

(Contractor Name)

204 Poplar Place

North Aurora, IL 60542

(Address)

(CORPORATE SEAL)

630-318-1813

(Telephone Number)

Juan Reid

(Authorized Signature)

Construction Manager

(Title)

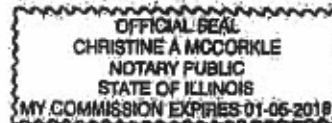
Subscribed and sworn to me

this 13<sup>th</sup> day of August, 2014.

Christine A. McCorkle

(NOTARY SEAL)

END Section 000300.



**CONTRACTOR'S PROPOSAL CERTIFICATION**

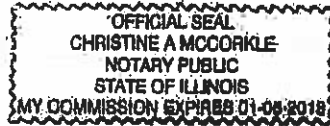
(EXHIBIT A)

Accurate Tank Construction (Name of Contractor), having submitted a proposal on the contract for Fuel System Install & Removal (general description of the project proposing) to the Village of Lombard, hereby certifies that said contractor is not barred from bidding on the aforementioned contract as a result of a violation of either Section 33E-3 or 33 E-4 of Article 33E of Chapter 38 of the Illinois Criminal Code or of any similar statute of another state or of a federal statute containing the same or similar elements.

By: Jessie Reed Construction Manager  
Authorized Agent of Contractor/Title

Subscribed and sworn to before me this 18<sup>th</sup> day of August, 2014.

Christine A. McCorkle  
Notary Public



The Village of Lombard reserves the right to reject any portion of proposal, to waive technicalities, or to choose any combination of proposed work items, which are deemed to be in the best interest of the Village of Lombard.

**CONTRACTOR'S CERTIFICATION**

**SEXUAL HARASSMENT POLICY**

**(EXHIBIT B)**

Accurate Tank Construction (Contractor), having submitted a proposal for  
Fuel system install & removal (general description of project), to the  
Village of Lombard, hereby certifies that said contractor has a written Sexual Harassment Policy in-  
place and in full compliance with 775 ILCS 5/2-105(A) (4).

By: [Signature] Construction Manager  
Authorized Agent of Contractor/Title

Subscribed and sworn to before me this 18<sup>th</sup> day of August, 2014.

[Signature]  
Notary Public



**CONTRACTOR'S CERTIFICATION**

**ILLINOIS DEPARTMENT OF REVENUE-TAX COMPLIANCE**

**(EXHIBIT C)**

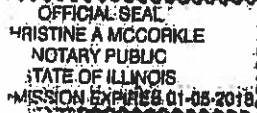
Accurate Tank Construction (Contractor), having submitted a proposal for  
Fuel System install & removal (general description of project), to the  
Village of Lombard, hereby certifies that said contractor is not delinquent in the payment of any tax  
administered by the Illinois Department of Revenue (IDOR), or if it is:

- a. it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the appropriate Revenue Act; or
- b. it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement.

By: Juan Reed Construction Manager  
Authorized Agent of Contractor/Title

Subscribed and sworn to before me this 18<sup>th</sup> day of August, 2014.

Christine McCorkle  
Notary Public



**CONTRACTOR'S CERTIFICATION**

FHA RULES (49 CFR 382)

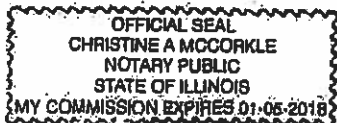
(EXHIBIT D)

Accurate Tank Construction (Contractor), having submitted a proposal for  
Fuel System install & removal (general description of project), to the  
Village of Lombard, hereby certifies that said contractor is in full compliance with the  
Federal Highway Administration Rules on Controlled Substances and Alcohol Use and Testing, 49 CFR  
382 et.seq., and that all employee drivers (name of  
employee/driver or "all employee drivers") is/are currently participating in a drug and alcohol testing  
program pursuant to the aforementioned rules.

By: Jason Reed <sup>Construction</sup>  
Authorized Agent of Contractor/Title Manager

Subscribed and sworn to before me this 18<sup>th</sup> day of August, 2014.

Christine A. McCorkle  
Notary Public



**CONTRACTOR'S CERTIFICATION**

**CONTRACT EXECUTION**

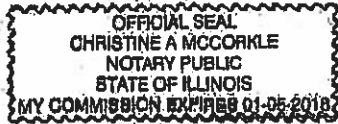
(EXHIBIT E)

Accurate Tank Construction (Name of Contractor), having submitted a proposal on the contract for Fuel System Install & Removal (general description of the project proposing) to the Village of Lombard, hereby certifies that said contractor is not barred from bidding on the aforementioned contract as a result of a violation of either Section 33E-3 or 33 E-4 of Article 33E of Chapter 38 of the Illinois Criminal Code or of any similar statute of another state or of a federal statute containing the same or similar elements.

By: [Signature] Construction Manager  
Authorized Agent of Contractor/Title

Subscribed and sworn to before me this 18<sup>th</sup> day of August, 2014.

[Signature]  
Notary Public



**SPECIFICATION DEVIATION FORM**

We deviated from the desired Specifications (items) of the subject Village of Lombard project in the following areas. As best as can be ascertained, there are no other deviations from those listed below:

(IF ADDITIONAL SPACE IS REQUIRED, PLEASE USE/ATTACH ADDITIONAL PAGES)

- Canopy would be by steel King

- Canopy would have 30" fascia to cover the structural steel

  
Signature of Contractor Representative

August 18<sup>th</sup>, 2014  
Date





# CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)  
8/19/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).


<b>PRODUCER</b> <b>MARST INSURANCE AGENCY</b> 387 Argyle Ave Elmhurst, IL 60126	<b>CONTACT NAME</b> PHONE (A/C No Ext): (630) 834-1161 FAX (A/C No): (630) 834-2995 E-MAIL ADDRESS: <a href="mailto:steve@marstinsurance.com">steve@marstinsurance.com</a>		
	<b>INSURER(S) AFFORDING COVERAGE</b>		
<b>INSURED</b> <b>DJK Technologies, Inc.</b> dba Accurate Tank Construction 204 Poplar Place North Aurora, IL 60542 630-375-6121	INSURER A:	Indiana Insurance Company	NAIC# 22659
	INSURER B:	StarNet Insurance Company	40045
	INSURER C:	Rockhill Insurance Company	28053
	INSURER D:		
	INSURER E:		
	INSURER F:		

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	AUCL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
C	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  <input checked="" type="checkbox"/> Prof/Poll Liability GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC	Y		ENVP003527-02	7/19/2014	7/19/2015	EACH OCCURRENCE \$ 5,000,000
	DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 5,000,000 GENERAL AGGREGATE \$ 5,000,000 PRODUCTS - COMP/OP AGG \$ 5,000,000						
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	Y		55140796	7/19/2014	7/19/2015	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DEF <input type="checkbox"/> RETENTION \$	Y		55752008 Over Auto and WC	7/19/2014	7/19/2015	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	BNUWC0114028	7/19/2014	7/19/2015	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

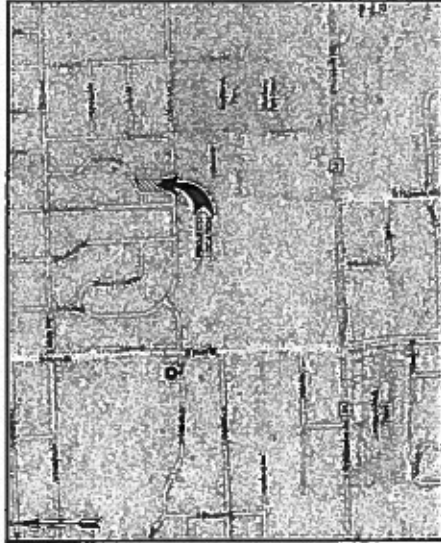
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
Named as Additional Insured on a Primary, Non-Contributory basis: The Village of Lombard, its officers, agents, employees, representatives and assigns.

<b>CERTIFICATE HOLDER</b> Village of Lombard 255 East Wilson Avenue Lombard IL 60148	<b>CANCELLATION</b> SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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# FINAL ENGINEERING IMPROVEMENT PLANS FUEL STATION LOMBARD, ILLINOIS

**INDEX TO DRAWINGS**

- C1 COVER SHEET
- C2 EXISTING CONDITIONS & DEMOLITION PLAN
- C3 GEOMETRY & UTILITY PLAN
- C4 GRADING & EROSION CONTROL PLAN
- C5 GENERAL NOTES
- C6 DETAILS
- C7 DETAILS
- UST-1
- UST-2



LOCATION MAP  
N.T.S.

**PREPARED FOR:**

INTERGRITY ENVIRONMENTAL SERVICES, INC.  
1240 IROQUOIS DRIVE, SUITE 102  
NAPERVILLE, ILLINOIS 60563  
PH: (630) 718-9133  
FAX: (630) 718-9114

**DISCLAIMER:**  
ENGINEER'S DESIGN SHALL BE LIMITED BY THE INFORMATION  
ON THIS PLANS AND BY  
THE DATA PROVIDED BY  
THE CLIENT AND THE  
OWNER OF THE PROJECT.  
THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OF THE DATA  
OR THE DESIGN OF THE PROJECT.  
THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE DESIGN OF THE  
STRUCTURE OR THE DESIGN OF THE  
SYSTEMS TO BE INSTALLED.  
THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE DESIGN OF THE  
SYSTEMS TO BE INSTALLED.  
THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE DESIGN OF THE  
SYSTEMS TO BE INSTALLED.



**ENGINEERING RESOURCE ASSOCIATES, INC.**  
CONSULTING ENGINEERS, SCIENTISTS & SURVEYORS

3002 CROSSING COURT  
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Jon P. Green, P.E.  
L.P.E. NO. 002-000108  
Expire November 30, 2015

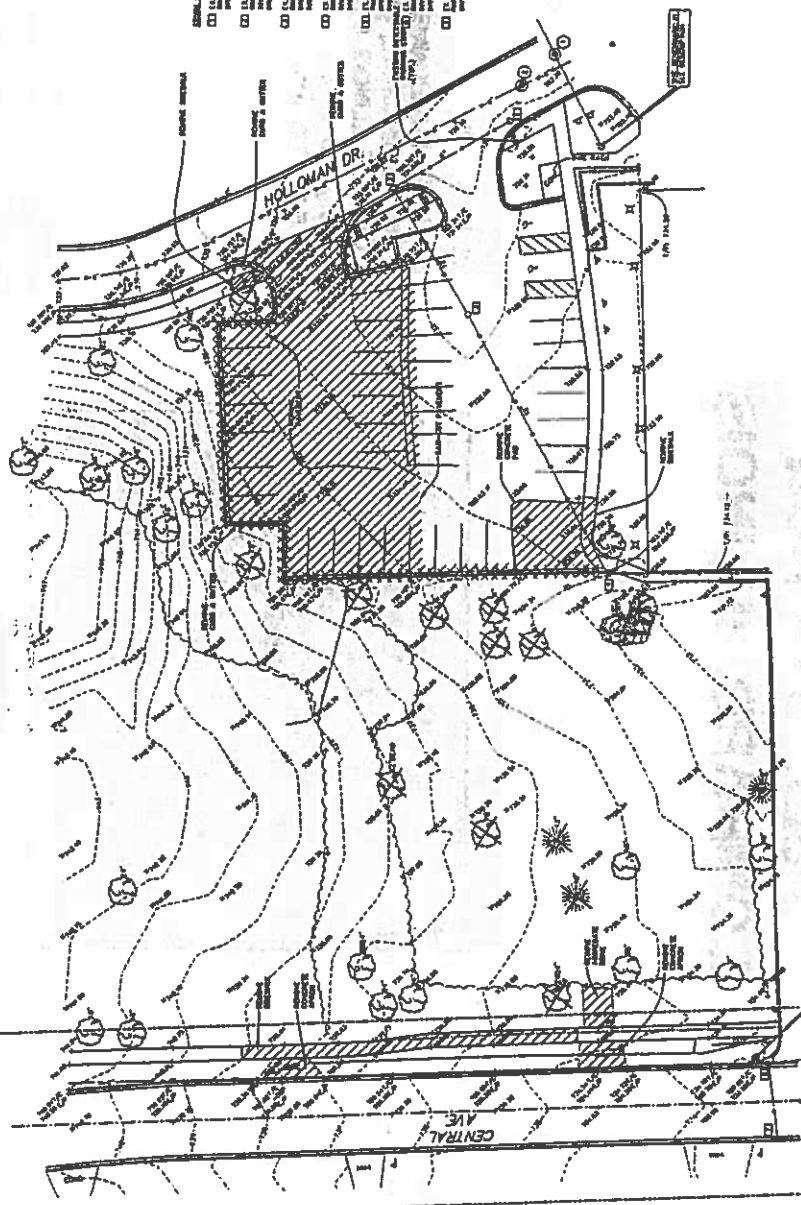
ERA JOB NO.: 140306

SHEET C1  
ORIGINAL SUBMITTAL: AUG. 11, 2014

REF: 100-100-100-100



HAMMERSCHMIDT AVE.



- EXISTING CONDITIONS**
- ① EXISTING BUILDING
  - ② EXISTING DRIVE
  - ③ EXISTING DRIVE
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**EXISTING CONDITIONS**

① EXISTING BUILDING

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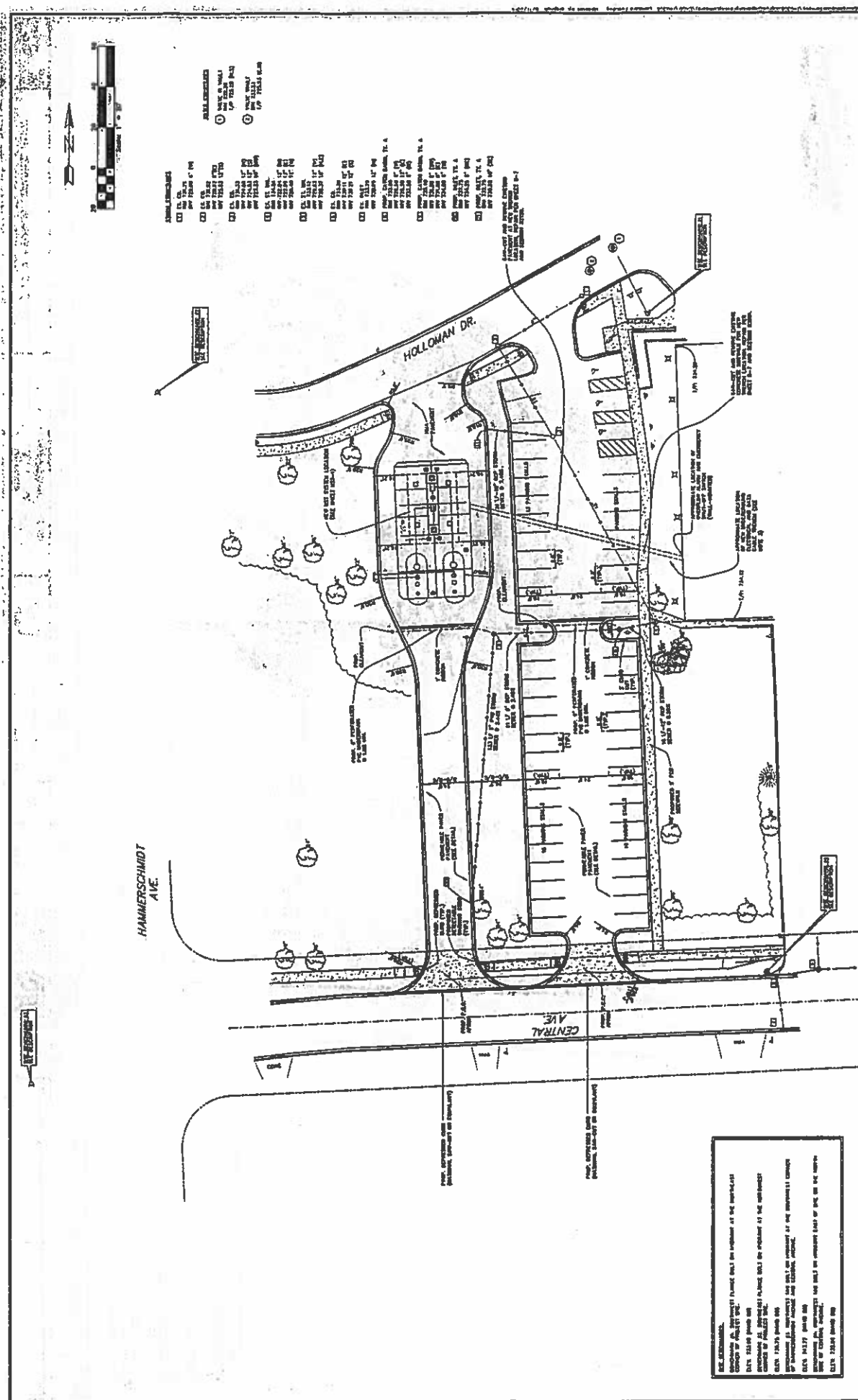
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DATE: 11/11/11	SCALE: 1" = 20'	PROJECT: INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY LOMBARD, IL	SHEET: 02 OF 7
ENGINEER: [Signature]	DATE: 11/11/11	PROJECT: INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY LOMBARD, IL	SHEET: 02 OF 7
ENGINEERING: INTEGRITY ENVIRONMENTAL SERVICES, INC. 1111 W. WASHINGTON ST. SUITE 1000 WASHINGTON, ILLINOIS 62401 PHONE: 618.331.1111 FAX: 618.331.1111	DATE: 11/11/11	PROJECT: INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY LOMBARD, IL	SHEET: 02 OF 7
ENGINEERING: INTEGRITY ENVIRONMENTAL SERVICES, INC. 1111 W. WASHINGTON ST. SUITE 1000 WASHINGTON, ILLINOIS 62401 PHONE: 618.331.1111 FAX: 618.331.1111	DATE: 11/11/11	PROJECT: INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY LOMBARD, IL	SHEET: 02 OF 7
ENGINEERING: INTEGRITY ENVIRONMENTAL SERVICES, INC. 1111 W. WASHINGTON ST. SUITE 1000 WASHINGTON, ILLINOIS 62401 PHONE: 618.331.1111 FAX: 618.331.1111	DATE: 11/11/11	PROJECT: INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY LOMBARD, IL	SHEET: 02 OF 7

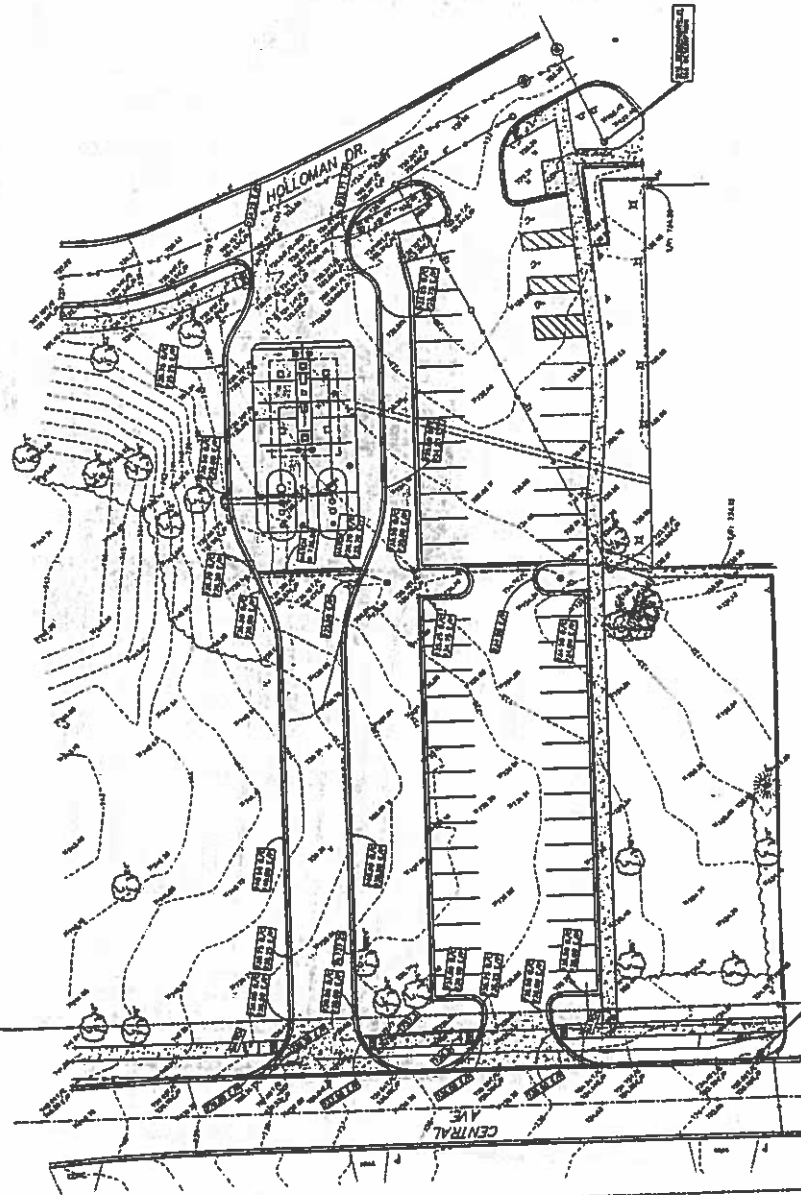


- UTILITIES**
- 1. WATER MAIN
  - 2. SEWER MAIN
  - 3. GAS MAIN
  - 4. ELECTRIC MAIN
  - 5. TELEPHONE MAIN
  - 6. CABLE TV MAIN
  - 7. FIBER OPTIC MAIN
  - 8. RAINWATER MAIN
  - 9. SWAMP GAS MAIN
  - 10. OTHER MAINS
- STRUCTURAL**
- 1. CONCRETE
  - 2. BRICK
  - 3. METAL DECKING
  - 4. STEEL
  - 5. GLASS
  - 6. WOOD
  - 7. OTHER

**NOTES:**

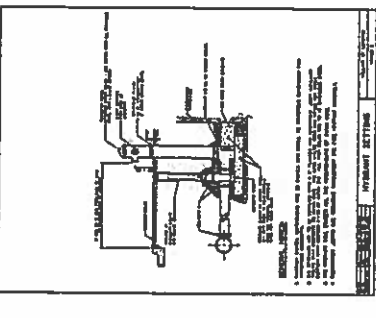
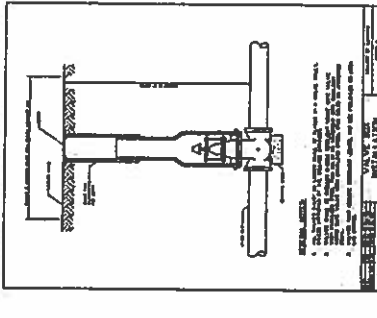
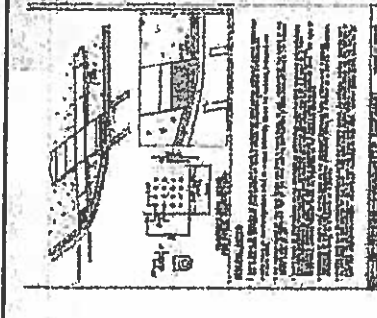
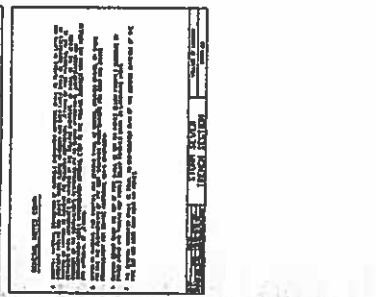
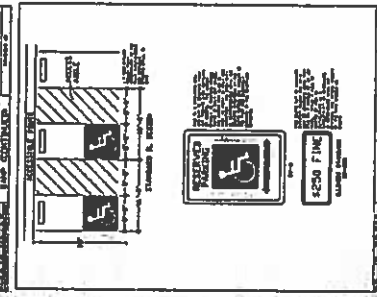
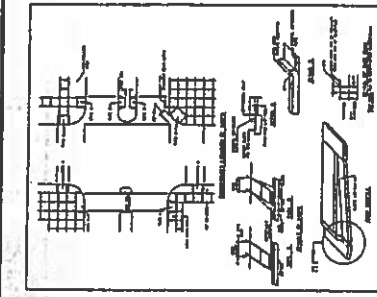
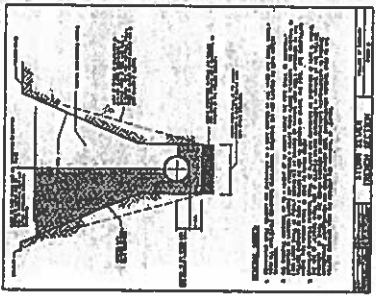
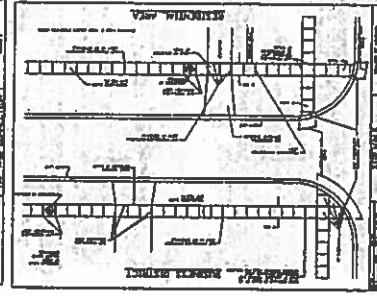
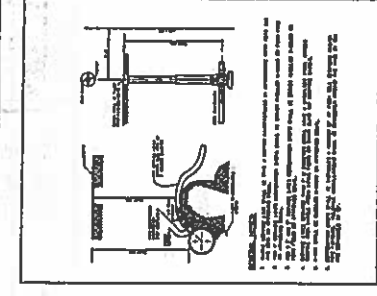
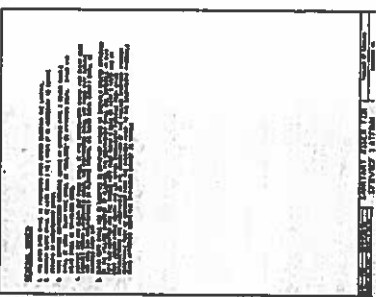
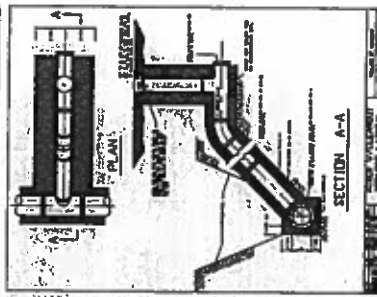
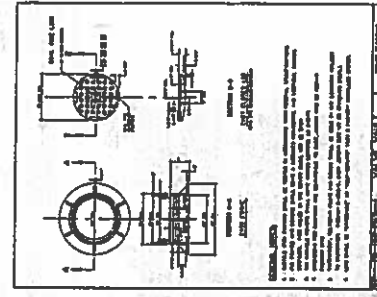
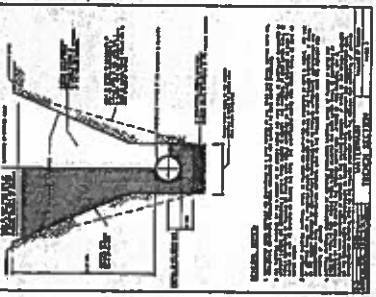
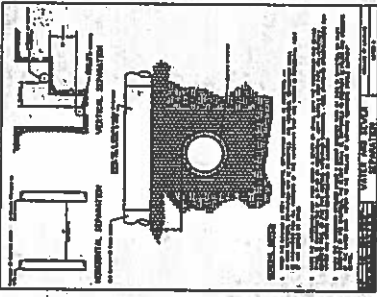
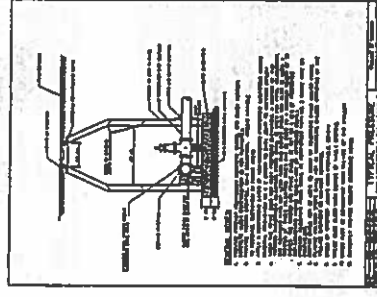
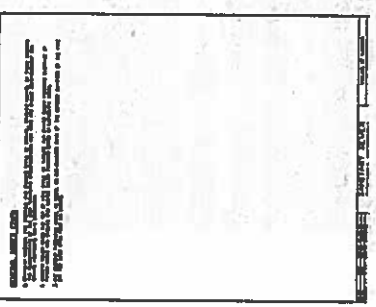
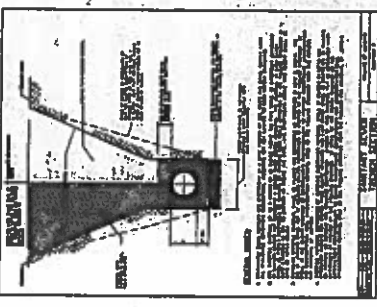
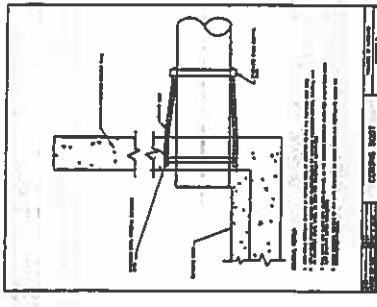
1. ALL UTILITIES SHOWN ARE BASED ON RECORD PLANS AND FIELD SURVEY.
2. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.
4. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AT ALL TIMES.
5. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND STRUCTURES.
6. THE CONTRACTOR SHALL MAINTAIN THE EXISTING DRIVEWAY AND SIDEWALKS.
7. THE CONTRACTOR SHALL MAINTAIN THE EXISTING LANDSCAPING.
8. THE CONTRACTOR SHALL MAINTAIN THE EXISTING SIGNAGE.
9. THE CONTRACTOR SHALL MAINTAIN THE EXISTING LIGHTING.
10. THE CONTRACTOR SHALL MAINTAIN THE EXISTING SECURITY SYSTEMS.

DATE: 12/15/10	BY: [Signature]	SCALE: 1" = 40'
PROJECT: INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY	CLIENT: INTEGRITY ENVIRONMENTAL SERVICES	LOCATION: LOMBARD, IL
DESIGNER: [Signature]	CHECKED: [Signature]	APPROVED: [Signature]
DATE: 12/15/10	BY: [Signature]	SCALE: 1" = 40'
PROJECT: INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY	CLIENT: INTEGRITY ENVIRONMENTAL SERVICES	LOCATION: LOMBARD, IL
DESIGNER: [Signature]	CHECKED: [Signature]	APPROVED: [Signature]
DATE: 12/15/10	BY: [Signature]	SCALE: 1" = 40'
PROJECT: INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY	CLIENT: INTEGRITY ENVIRONMENTAL SERVICES	LOCATION: LOMBARD, IL
DESIGNER: [Signature]	CHECKED: [Signature]	APPROVED: [Signature]



	<b>ENGINEERING</b> INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY LOMBARD, IL	PROJECT NO. 15-0001 SHEET NO. 15-0001-1 DATE: 10/15/15
15151 WEST AVENUE, SUITE 100 WARRICKVILLE, ILLINOIS 60592 PHONE: 630.395.1100 FAX: 630.395.1101	15151 WEST AVENUE, SUITE 100 WARRICKVILLE, ILLINOIS 60592 PHONE: 630.395.1100 FAX: 630.395.1101	15151 WEST AVENUE, SUITE 100 WARRICKVILLE, ILLINOIS 60592 PHONE: 630.395.1100 FAX: 630.395.1101





DATE	BY	REVISION	DATE	BY	REVISION
<b>ENGINEERING RESOURCE ASSOCIATES, INC.</b> 1410 W. 14th Street, Suite 100 Chicago, Illinois 60607 Phone: (312) 744-4444 Telex: 251111 ERAS Fax: (312) 744-4444					
<b>INTEGRITY ENVIRONMENTAL SERVICES FUEL DISPENSING FACILITY LOMBARD, IL</b>					
<b>DETAILS</b>					
SHEET NO. 7 OF 7					





GENERAL NOTES

1. All dimensions and notes pertaining to building construction shall be in accordance with the International Building Code, 2003 Edition, unless otherwise noted. The Office of Environmental Services shall be responsible for reviewing and approving all construction documents and shall be responsible for issuing permits and enforcing all applicable laws, rules, regulations, and codes. The Office of Environmental Services shall be responsible for issuing permits and enforcing all applicable laws, rules, regulations, and codes. The Office of Environmental Services shall be responsible for issuing permits and enforcing all applicable laws, rules, regulations, and codes.

- 1. Remove and replace all existing lighting and electrical fixtures in the building. The Office of Environmental Services shall be responsible for reviewing and approving all construction documents and shall be responsible for issuing permits and enforcing all applicable laws, rules, regulations, and codes.
- 2. All dimensions and notes pertaining to building construction shall be in accordance with the International Building Code, 2003 Edition, unless otherwise noted.
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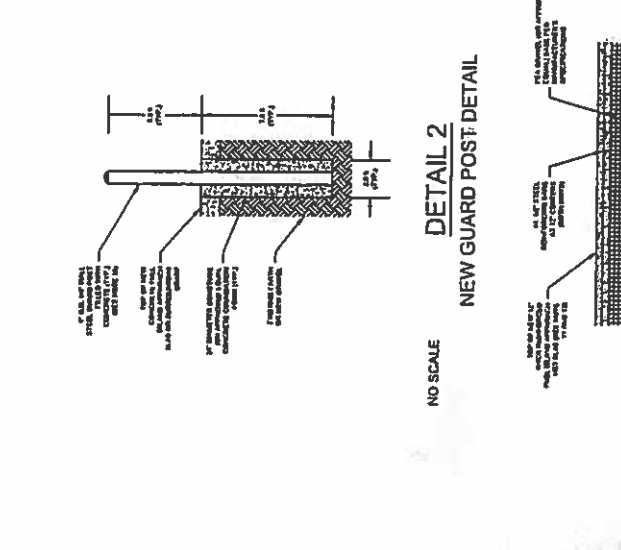
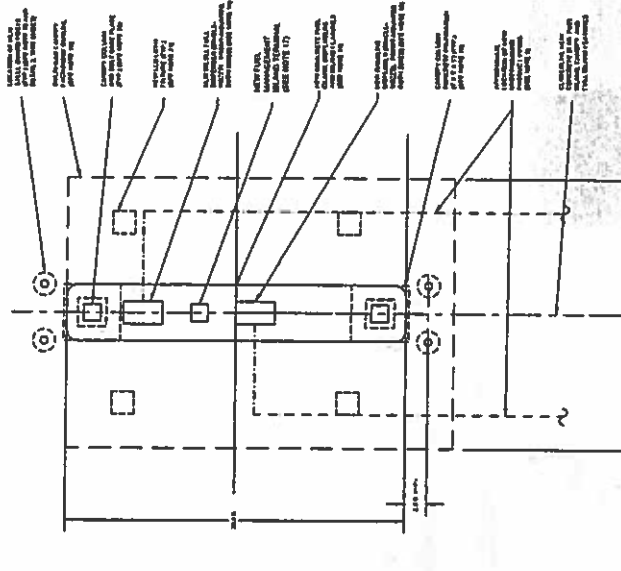
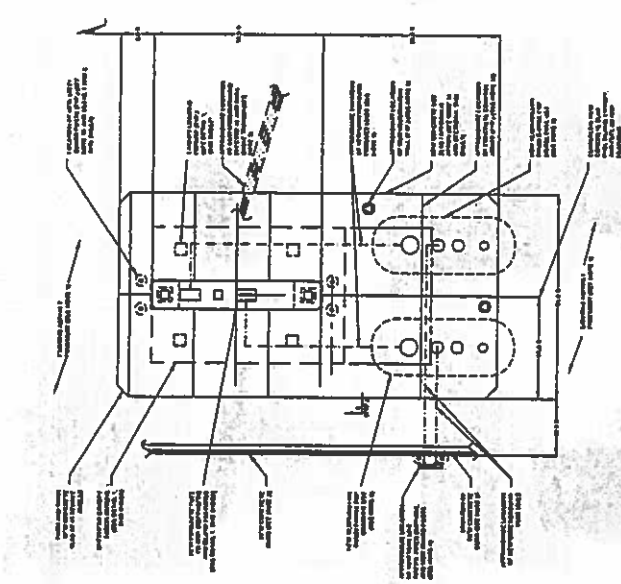
GENERAL NOTES

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- 4. All dimensions and notes pertaining to building construction shall be in accordance with the International Building Code, 2003 Edition, unless otherwise noted.



UST SYSTEM INSTALLATION PLAN  
SCALE 1" = 10'-0"

DETAIL 1  
ENLARGED FUEL ISLAND AND CANOPY PLAN  
SCALE 1" = 5'-0"

DETAIL 2  
NEW GUARD POST DETAIL  
NO SCALE

SECTION A  
NEW UST CONCRETE SLAB DETAIL



SECTION A  
NEW UST CONCRETE SLAB DETAIL  
NO SCALE

SECTION A  
NEW UST CONCRETE SLAB DETAIL  
NO SCALE

DATE	BY	REVISION

ENGINEERING ASSOCIATE CONSULTANTS, INC.  
1500 WEST AVENUE, SUITE 100  
CHICAGO, ILLINOIS 60604  
TEL: 312-567-1100  
FAX: 312-567-1101  
www.eca.com

PROJECT NO.	UST-1
DATE	08/01/03
BY	
CHECKED BY	
APPROVED BY	

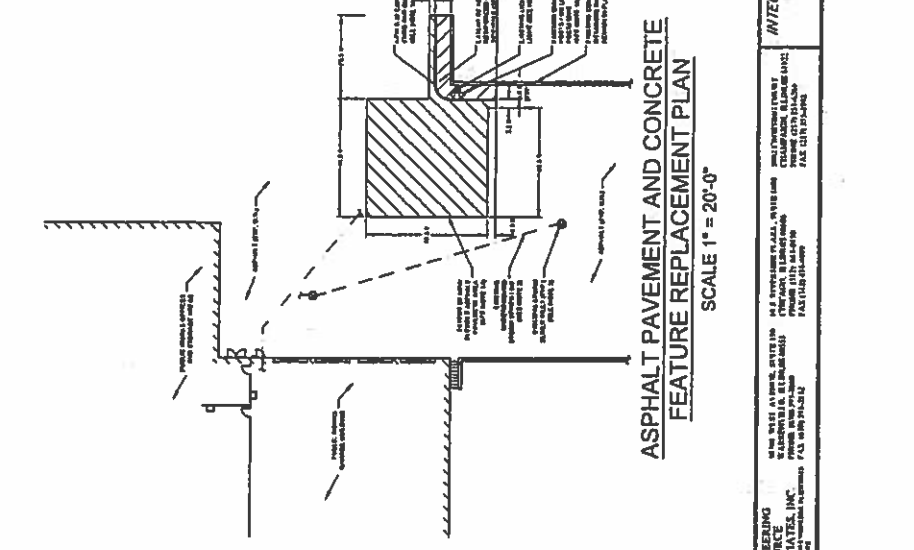
INTEGRITY ENVIRONMENTAL SERVICES  
FUEL DISPENSING FACILITY  
COMBARD, IL

### GENERAL NOTES

1. Area directly east of Public Works garage building and surrounding area is to be excavated and reinforced with prestressing tendons, stirrups, etc. along all faces.
2. Approximate location of existing ground surface is shown by dashed line. Proposed new ground surface is shown by solid line. Proposed new ground surface is shown by solid line. Proposed new ground surface is shown by solid line. Proposed new ground surface is shown by solid line.
3. Proposed and existing UT systems shall be installed in accordance with the UT System Manual. Proposed and existing UT systems shall be installed in accordance with the UT System Manual. Proposed and existing UT systems shall be installed in accordance with the UT System Manual.
4. Approximate location of proposed existing ground surface and existing UT systems is shown by dashed line. Proposed new ground surface and existing UT systems is shown by solid line. Proposed new ground surface and existing UT systems is shown by solid line. Proposed new ground surface and existing UT systems is shown by solid line.
5. Proposed and existing UT systems shall be installed in accordance with the UT System Manual. Proposed and existing UT systems shall be installed in accordance with the UT System Manual. Proposed and existing UT systems shall be installed in accordance with the UT System Manual.

6. Asphaltic Road Base: Proposed asphaltic road base shall be installed in accordance with the UT System Manual. Proposed asphaltic road base shall be installed in accordance with the UT System Manual.
7. Proposed and existing UT systems shall be installed in accordance with the UT System Manual. Proposed and existing UT systems shall be installed in accordance with the UT System Manual.
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10. Proposed and existing UT systems shall be installed in accordance with the UT System Manual. Proposed and existing UT systems shall be installed in accordance with the UT System Manual.

11. Area shown proposed location of new existing pavement. See Section 21120 and Sheet C-7.
12. Area shown proposed location of new existing pavement. See Section 21120 and Sheet C-7.
13. Area shown proposed location of new existing pavement. See Section 21120 and Sheet C-7.
14. Area shown proposed location of new existing pavement. See Section 21120 and Sheet C-7.
15. Area shown proposed location of new existing pavement. See Section 21120 and Sheet C-7.



**ASPHALT PAVEMENT AND CONCRETE FEATURE REPLACEMENT PLAN**  
SCALE 1" = 20'-0"

**UST SYSTEM REMOVAL PLAN**  
SCALE 1" = 20'-0"

<p><b>INTEGRITY ENVIRONMENTAL SERVICES</b> FUEL DISPENSING FACILITY LOMBARD, IL</p>	<p>DATE: 06/26/15 PROJECT: 15008</p>	
	<p>SCALE: 1" = 20'-0"</p>	<p>PROJECT: UST - 2</p>
<p>CONTRACT NO.: 15008</p>	<p>PROJECT NO.: 15008</p>	<p>DATE: 06/26/15</p>
<p>DESIGNED BY: J. P. WILSON</p>		
<p>CHECKED BY: J. P. WILSON</p>		
<p>DATE: 06/26/15</p>		
<p>PROJECT: UST - 2</p>		
<p>SCALE: 1" = 20'-0"</p>		
<p>PROJECT: UST - 2</p>		