

**PUBLIC BUILDING COMMISSION OF CHICAGO
FOURTH AMENDMENT
CONTRACT NUMBER PS1022**

THIS FOURTH AMENDMENT AGREEMENT is made and entered into as of the 15th day of April, 2009, and is part of the contract for Architect of Record Services ("Agreement") between by and between the **PUBLIC BUILDING COMMISSION OF CHICAGO**, a municipal corporation of the State of Illinois ("Commission") and **Teng & Associates, Inc.** ("Architect") dated October 2, 2006 with the like operation and effect as if the same were incorporated therein.

WITNESS:

WHEREAS, the Commission and Architect have previously entered into an Contract dated the 2nd day of October, 2006, ("Agreement"), wherein the Architect is to provide Architect of Record services; and

WHEREAS, the Commission and Architect now desire to amend the Agreement to include additional services to the Scope of Services;

NOW THEREFORE, in consideration of the provisions and conditions set forth in the Agreement and this amendment, the parties mutually agree to amend the Agreement as here after stated.

It is agreed by and between the parties hereto that the sole modification of, changes in, and amendments to the Agreement pursuant to this Amendment are as follows:

TERMS

1. Recitals

THE ABOVE RECITALS ARE EXPRESSLY INCORPORATED IN AND MADE A PART OF THE AMENDMENT AGREEMENT AS THOUGH FULLY SET FORTH HEREIN.

2. Schedule A Scope of Services

Section A. 8 Additional Responsibilities and Representations is revised to add the following services:

A.8.12 The Architect is to documents and plans for the deletion of piping, instrumentation and hardware associated with the exterior hose reel portion of the Fluids Distribution System in Area A and for the restoration of the metal siding and CMU. Scope detailed in attached letter dated February 13, 2009.

A.8.13 The Architect is to provide documents and shop drawings for the revision of welding outlets and associated electrical provisions to accommodate new welders. Scope detailed in attached letter dated February 13, 2009.

3. Schedule C - Compensation of the Architect

Section C.1 Architect Fee is revised to add the following:

C.1.3 The Architect shall be paid the amount of \$5,610.00 for the additional services outlines in Item 2 of this Amendment 4. The Fixed Fee is increased to \$1,030,785.00.

Execution of this Amendment by the Architect is duly authorized by the Architect, and the signature(s) of each person signing on behalf of the Architect have been made with the complete and full authority to commit the Architect to all terms and conditions of this Amendment.

All capitalized terms not defined herein shall have the meaning ascribed to them in the Agreement. Except as and to the extent that the terms of the Agreement are amended and modified herein, all terms of the Agreement shall remain in force and effect.

IN WITNESS WHEREOF, the parties hereto have agreed and executed this Amendment Agreement No. 4.

PUBLIC BUILDING COMMISSION
OF CHICAGO

BY: Richard M. Daley Date: _____
Richard M. Daley
Chairman

ATTEST:

BY: Edgwick C. Johnson Date: 5-12-09
Edgwick C. Johnson
Secretary

ARCHITECT

Teng & Associates, Inc.

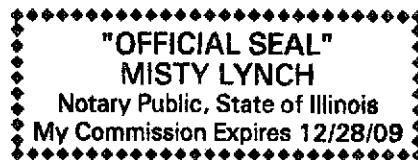
By: Ivan Dvorak Date: 4/27/09
Ivan Dvorak
President and CEO

Subscribed and sworn to me this

27 day of April 2009.

Misty Lynch
Notary Public

My Commission expires: 12/28/09



(Seal of Notary)

February 13, 2009

Mr. Tom Griggs
Public Building Commission of Chicago
Program Management Office
5215 South Western Blvd.
Job Site Trailer
Chicago, Illinois 60609

Re: Public Building Commission of Chicago (PBC)
New Fleet Management Vehicle Maintenance Facility (VMF)
Welding Outlet Revisions
Elimination of Exterior Hose Reels
Professional Service Agreement No. PS1022
Modification Request No. 4
Teng Project No. 20026.001

Dear Tom:

As you are aware, the shop welding outlets and associated electrical provisions were revised to accommodate new welders. The previous plan was to relocate the existing welder from the 3812 South Iron Shop to the new facility. The original Bid Documents included electrical provisions to accommodate the existing welder. However, based on the attached February 10, 2009 correspondence, Teng understands that the Department of Fleet Management (DFM) will be purchasing new welders and the associated electrical provisions will require modification.

Teng also understands that the exterior hose reel portion of the fluids distribution system will be deleted, per the attached February 10, 2009 DFM correspondence. It is our understanding the exterior hood canopy at the south elevation will be removed and replaced with metal panel. Design of the fluid distribution system will be modified accordingly.

SCOPE OF SERVICES

The changes to the Scope of Services include the following design services necessary to prepare revisions to the design documents:

Welding Outlet Revisions

1. Research feasibility of relocating and maintaining the existing welder.
2. Research possible replacement welders.
3. Attend on-site meeting at the existing facility to review options.
4. Provide summary of options.
5. Provide Opinion of Probable Construction Costs.
6. Provide necessary electrical revisions to the Construction Documents to accommodate revised power requirements associated with the new Welder, including sheets E-111, E-113, and E-703A.

Elimination of Exterior Hose Reels

1. Provide necessary architectural revisions to modify the exterior building skin at the south elevation.

Mr. Tom Griggs
New Fleet Management Vehicle Maintenance Facility (VMF)
Welding Outlet Revisions
Modification Request No. 4
February 13, 2009
Page 2

2. Provide necessary mechanical revisions to the fluid distribution system.
3. Provide Opinion of Probable Construction Costs.

SCHEDULE IMPACT

It is not anticipated that this change will impact the project completion date.

COMPENSATION

For the above Additional Services, Teng shall be compensated in accordance with the terms and conditions of the Professional Services Agreement between Teng & Associates, Inc. and the Public Building Commission of Chicago dated October 6, 2006 (PBC Contract Number PS1022).

Total Lump Sum compensation payable to Teng for the Additional Services identified herein is:

Welding Outlet Revisions	\$ 4,650.00
Elimination of Exterior Hose Reels	\$ <u>960.00</u>
Total Lump Sum Fee	\$ 5,610.00

OTHER DIRECT COSTS: In addition to in the amounts stated above for Services, Teng shall be reimbursed for miscellaneous direct expenses incurred in connection with the Services such as reproduction, messenger, and the like.

TERM AND CONDITIONS

The terms and conditions set forth in the PBC Contract No. PS1022 apply to this proposal for compensation for Additional Services, and Teng requests a Modification to our Professional Consulting Services Agreement.

Teng & Associates, Inc. is very pleased to provide the outlined professional services to the PBC. If you have any questions, or if we can be of any further assistance, please do not hesitate to contact me at 312-616-3048 or StrombergMMA@teng.com.

Very truly yours,

TENG & ASSOCIATES, INC.


Mark M. Stromberg, AIA, LEED AP
Project Manager



Ivan J. Dvorak, PE
President and CEO

Xc: Joseph Hoerner Cindy Kopfinan Exec File/20026.001 F/101/20026.001



MEMORANDUM

TO: MAYOR RICHARD M. DALEY

FROM: Erin Lavin Cabonargi 

DATE: May 6, 2009

RE: Amendment Four made part of Professional Service Agreement PS 1022,
New Fleet Management Vehicle Maintenance Facility

This Amendment is to provide additional professional services for the New Fleet Management Vehicle Maintenance Facility. The fee amount for this Amendment is \$5,610.00. This appointment was approved at the April 14, 2009 Board of Commissioners meeting.

Cc: Pat Harney

ELC/dz

*Sent to Mayor
for signature
5-7-09*



Richard J. Daley Center
50 W. Washington Street
Room 200
Chicago, Illinois 60602
(312) 744-3090
Fax: (312) 744-8005
www.pbcchicago.com

BOARD OF COMMISSIONERS

Chairman
RICHARD M. DALEY
Mayor
City of Chicago

Treasurer
BISHOP ARTHUR BRAZIER
Pastor
Apostolic Church of God

ADELA CEPEDA
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President
Chicago Park District

DR. ROBERT B. DONALDSON II
Forest Preserve District of Cook County

BENJAMIN REYES
President
DSR Group, Inc.

CYNTHIA M. SANTOS
Commissioner
Metropolitan Water
Reclamation District

SAMUEL WM. SAX
Chairman
Financial Relations, Inc.

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of Cook County

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City of Chicago

RUFUS WILLIAMS
President
Chicago Board of Education

Executive Director
ERIN LAVIN CABONARGI

Assistant Treasurer
JOHN E. WILSON
John E. Wilson, Ltd.
Certified Public Accountants

Secretary
EDGRICK C. JOHNSON

Assistant Secretary
PATRICK J. HARNEY

April 20, 2009

Ivan Dvorak
Teng & Associates
205 N. Michigan Avenue, Suite 3600
Chicago, IL 60601

**Re: Amendment No. 4
Professional Service Agreement PS 1022
Architect of Record Services for the New Fleet Vehicle Maintenance
Facility**

Dear Mr. Dvorak:

Enclosed is Amendment No. 4 to the above referenced agreement. Please return all copies of the signed and notarized amendment to my attention within ten (10) days from the date of this letter.

An incomplete execution page may delay final execution of the Amendment and processing of invoices. Upon acceptance of the amendment by the Public Building Commission, a fully executed copy will be returned to you.

Sincerely,

Deborah Burton
Director of Procurement

DB/dz

D Winters
Approved
4/16/09

**Public Building Commission of Chicago
Proposed Amendment Report to the Administrative and Operations Committee -
April 9, 2009**

Amendment	Project	Consultant	Reason for the Proposed Amendment	Current Cost of Construction (including approved change orders)	Amount of the Proposed Amendment	Consultant's Fee Including the Proposed Amendment Fee	Consultant's Fee Including the Proposed Amendment Fee as a % of the Current Cost of Construction
1	12th District Police Station	VOA (PS 624 - A4) AOR	This amendment represents additional services in the amount of \$47,997.00 for the Architect of Record to provide conceptual site design services for the project site bounded by S. Throop Street to the west, W. 14th Street to the north, S. Blue Island to the east, and W. 15th St. to the south. Additionally, the consultant's reimbursable fee will be increased by \$5,000.00. The services represented in this amendment were not included in the original scope of the Professional Services Agreement.	TBD	\$47,997.00	\$916,785.00	TBD
2	Washinghouse High School	DeStefano & Partners (PS 821 - A5) AOR	This amendment represents additional services in the amount of \$10,000.00 for the Architect of Record's subconsultant to revise the design of the Phase 4 Storm Water Detention System (\$7,500.00) and provide services to acquire permit from the Department of Water Management for the Phase 4 Storm Water Detention System (\$2,500.00). The services represented in this amendment were not included in the original scope of the Professional Services Agreement.	\$69,089,000.00	\$10,000.00	\$4,485,395.00	6.5%
3	Vehicle Maintenance Facility	TENG (PS 1022 - A4) AOR	This amendment represents additional services in the amount of \$5,610.00 for the Architect of Record to provide the following scope of work: 1. Provide documents and plans for the deletion of piping, instrumentation, and hardware associated with the exterior hose reel portion of the Fluids Distribution System in Area A and for the restoration of the metal siding and CMY - \$960.00. 2. Provide documents and shop drawings for the revision of welding outlets and associated electrical provisions to accommodate new welders in lieu of one that was to be relocated by client - \$4,650.00. The services represented in this amendment were not included in the original scope of the Professional Services Agreement.	\$15,482,499.00	\$5,610.00	\$1,030,785.00	6.7%

11/17/08

4/2/09

A7

February 13, 2009

Mr. Tom Griggs
Public Building Commission of Chicago
Program Management Office
5215 South Western Blvd.
Job Site Trailer
Chicago, Illinois 60609

Re: Public Building Commission of Chicago (PBC)
New Fleet Management Vehicle Maintenance Facility (VMF)
Welding Outlet Revisions
Elimination of Exterior Hose Reels
Professional Service Agreement No. PS1022
Modification Request No. 4
Teng Project No. 20026.001

Dear Tom:

As you are aware, the shop welding outlets and associated electrical provisions were revised to accommodate new welders. The previous plan was to relocate the existing welder from the 3812 South Iron Shop to the new facility. The original Bid Documents included electrical provisions to accommodate the existing welder. However, based on the attached February 10, 2009 correspondence, Teng understands that the Department of Fleet Management (DFM) will be purchasing new welders and the associated electrical provisions will require modification.

Teng also understands that the exterior hose reel portion of the fluids distribution system will be deleted, per the attached February 10, 2009 DFM correspondence. It is our understanding the exterior hood canopy at the south elevation will be removed and replaced with metal panel. Design of the fluid distribution system will be modified accordingly.

SCOPE OF SERVICES

The changes to the Scope of Services include the following design services necessary to prepare revisions to the design documents:

Welding Outlet Revisions

1. Research feasibility of relocating and maintaining the existing welder.
2. Research possible replacement welders.
3. Attend on-site meeting at the existing facility to review options.
4. Provide summary of options.
5. Provide Opinion of Probable Construction Costs.
6. Provide necessary electrical revisions to the Construction Documents to accommodate revised power requirements associated with the new Welder, including sheets E-111, E-113, and E-703A.

Elimination of Exterior Hose Reels

1. Provide necessary architectural revisions to modify the exterior building skin at the south elevation.

Mr. Tom Griggs
New Fleet Management Vehicle Maintenance Facility (VMF)
Welding Outlet Revisions
Modification Request No. 4
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Page 2

2. Provide necessary mechanical revisions to the fluid distribution system.
3. Provide Opinion of Probable Construction Costs.

SCHEDULE IMPACT

It is not anticipated that this change will impact the project completion date.

COMPENSATION

For the above Additional Services, Teng shall be compensated in accordance with the terms and conditions of the Professional Services Agreement between Teng & Associates, Inc. and the Public Building Commission of Chicago dated October 6, 2006 (PBC Contract Number PS1022).

Total Lump Sum compensation payable to Teng for the Additional Services identified herein is:

Welding Outlet Revisions	\$ 4,650.00
Elimination of Exterior Hose Reels	\$ <u>960.00</u>
Total Lump Sum Fee	\$ 5,610.00

OTHER DIRECT COSTS: In addition to in the amounts stated above for Services, Teng shall be reimbursed for miscellaneous direct expenses incurred in connection with the Services such as reproduction, messenger, and the like.

TERM AND CONDITIONS

The terms and conditions set forth in the PBC Contract No. PS1022 apply to this proposal for compensation for Additional Services, and Teng requests a Modification to our Professional Consulting Services Agreement.

Teng & Associates, Inc. is very pleased to provide the outlined professional services to the PBC. If you have any questions, or if we can be of any further assistance, please do not hesitate to contact me at 312-616-3048 or StrombergMMA@teng.com.

Very truly yours,

TENG & ASSOCIATES, INC.


Mark M. Stromberg, AIA, LEED AP
Project Manager


Ivan J. Dvorak, PE
President and CEO

Xc: Joseph Hoerner Cindy Kopfman Exec File/20026.001 F/101/20026.001

**PUBLIC BUILDING COMMISSION OF CHICAGO
PROPOSED AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT**

PA No.: 4

Client:	<u>Department of Fleet Management</u>	Date:	<u>3/19/09</u>
Project Name:	<u>Vehicle Maintenance Facility</u>	Project Number:	<u>CS-093</u>
Consultant:	<u>TENG</u>	PS Number:	<u>1022</u>
Requestor:	<u>Thomas Griggs</u>		

AS A RESULT OF THIS AMENDMENT:

The Consultant's Fee will be	<input checked="" type="checkbox"/> Increased by: <input type="checkbox"/> Decreased by:	\$	<u>5,610.00</u>
	Original Consultant's Fee:	\$	<u>941,500.00</u>
	Previously Approved Amendments:	\$	<u>83,675.00</u>
	Current Consultant's Fee:	\$	<u>1,029,825.00</u>
	Proposed Revised Consultant's Fee:	\$	<u>1,030,785.00</u>

Funding Source for Proposed Amendment: _____

ADDITIONALLY AS A RESULT OF THIS AMENDMENT:

The Consultant's Reimbursables will be	<input type="checkbox"/> Increased by: <input type="checkbox"/> Decreased by:	\$	_____
	Original Consultant's Reimbursables:	\$	_____
	Previously Approved Amendments:	\$	_____
	Current Consultant's Reimbursables:	\$	_____
	Proposed Revised Consultant's Reimbursables:	\$	_____

Funding Source for Proposed Amendment: _____

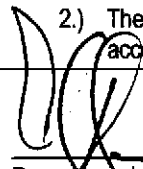
DESCRIPTION OF AMENDMENT:

This amendment represents additional services in the total amount of \$5,610.00 for the AOR to provide the following scope of work:

- 1.) Provide documents and plans for the deletion of piping, instrumentation, and hardware associated with the exterior hose reel portion of the Fluids Distribution System in Area A and for the restoration of the metal siding and CMU.- \$960.00
- 2.) Provide documents and shop drawings for the revision of welding outlets and associated electrical provisions to accommodate new welders in lieu of one Department of Fleet Management was to relocate. \$4,650.00

REASON FOR AMENDMENT: (Attach any pertinent contract references.)

- 1.) The Department of Fleet Management has determined the system will not provide a significant benefit to the DFM or their users and requested it be deleted per the attached "Request for Design Change" (RFDC).
- 2.) The Department of Fleet Management has requested new welders be provided in lieu of the existing welders in accordance with attached "Request for Design Change" (RFDC).

 Thomas Griggs
3/19/09
Recommended - Project Manager

Recommended - PBC Deputy Director for Municipal Design

Recommended - PMO Deputy Program Manager for Design Management

Recommended - PBC Deputy Director for Education Design

February 13, 2009

Mr. Tom Griggs
Public Building Commission of Chicago
Program Management Office
5215 South Western Blvd.
Job Site Trailer
Chicago, Illinois 60609

Re: Public Building Commission of Chicago (PBC)
New Fleet Management Vehicle Maintenance Facility (VMF)
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Mr. Tom Griggs
New Fleet Management Vehicle Maintenance Facility (VMF)
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February 13, 2009
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Elimination of Exterior Hose Reels	\$ <u>960.00</u>
Total Lump Sum Fee	\$ 5,610.00

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TERM AND CONDITIONS


The terms and conditions set forth in the PBC Contract No. PS1022 apply to this proposal for compensation for Additional Services, and Teng requests a Modification to our Professional Consulting Services Agreement.

Teng & Associates, Inc. is very pleased to provide the outlined professional services to the PBC. If you have any questions, or if we can be of any further assistance, please do not hesitate to contact me at 312-616-3048 or StrombergMMA@teng.com.

Very truly yours,

TENG & ASSOCIATES, INC.


Mark M. Stromberg, AIA, LEED AP
Project Manager


Ivan J. Dvorak, PE
President and CEO

Xc: Joseph Hoerner Cindy Kopfman Exec File/20026.001 F/101/20026.001



Richard J. Daley Center
 50 West Washington
 Room 200
 Chicago, Illinois 60602
 (312)744-3000
 Fax (312)744-8005
 www.pbcchicago.com

Request for Design Change (RFDC)

TO BE COMPLETED BY REQUESTOR:

NAME: Al John Fattore PHONE NO: 312-744-5020
 (print name and sign) *Al John Fattore* DATE: 2/18/09
 AGENCY: Department of Fleet Management

1. PROPOSED CHANGE DESCRIPTION: Remove piping, instrumentation and hardware associated with the exterior hose reel portion of the Fluids Distribution System.

2. REASON FOR CHANGE: The system will not provide a significant benefit to the DFM or their Users and implementation of the metering system will be problematic in this application.

TO BE COMPLETED BY PM:

3. ESTIMATED CHANGE IMPACT: RFDC NO.: 2
 a. DESIGN FEE: \$960 AOR CONTRACTS PS 1022
 AFFECTED:
 b. CONSTRUCTION COST ESTIMATE: Credit of \$5,974
 c. SCHEDULE IMPACT: None
 4. CONSTRUCTION CONTRACTS AFFECTED: 3385 - Southwest Vehicle Maintenance Facility
 5. COMMENTS: Credit will vary depending on the production and delivery of the reel bank and the spill tray.
 6. RECOMMENDATION: Implement Reject Other:

Stacy J. McNeil For Tom Greas 3/12/09
 PM Signature Date

TO BE COMPLETED BY PBC

PM RECOMMENDATIONS ARE:
 Approved Disapproved Comments:
RLC Holt 3/12/09
 PBC Signature Date



City of Chicago
Richard M. Daley, Mayor

Department of Fleet Management

Howard J. Henneman
Commissioner

1685 North Throop Street
Chicago, Illinois 60642
312 744-3901
312 744-5244 (FAX)
312 744-0494 (TTY)
<http://www.cityofchicago.org>

February 10, 2009

Mr. Tom Griggs
Project Manager
Public Building Commission of Chicago
Program Management Office
Room 200
50 West Washington Street
Chicago, Illinois 60602

Re: Fluids Distribution System Exterior Hose Reels
Vehicle Maintenance Facility
5215 South Western Boulevard

Dear Mr. Griggs:

Information recently received from vendors/contractors has prompted the Department of Fleet Management to re-assess the Exterior Hose Reel portion of the Fluids Distribution System. We have determined that this equipment will not provide a significant benefit to either our Users or the Department, as was previously thought, and implementation of the associated Fluids Inventory Management metering system will be problematic in this application.

We request that the current design be revised to remove all piping, instrumentation, and hardware associated with this branch of the system; this material has not been installed and removal from the contract should present no substantial hardship to the vendors/contractors. No further changes to the Fluids Distribution System are required.

Very truly yours,

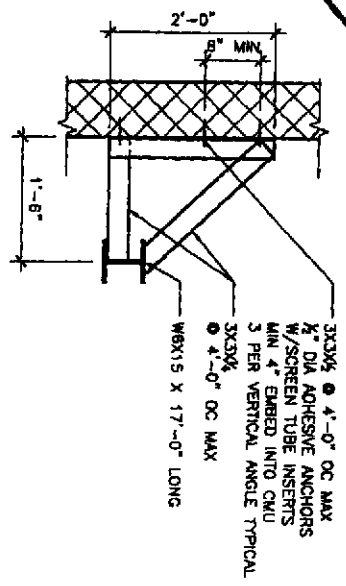
Al John Fattore
Deputy Commissioner
Department of Fleet Management

Cc: PBC/ T. McHugh
PBC/ K. Holt
DFM/ K. Murray
DFM/ P. O'Connor
DFM/ T. Woods
DFM/ J. Yarish



5 HOSE REEL SUPPORT

1/4" = 1'-0"

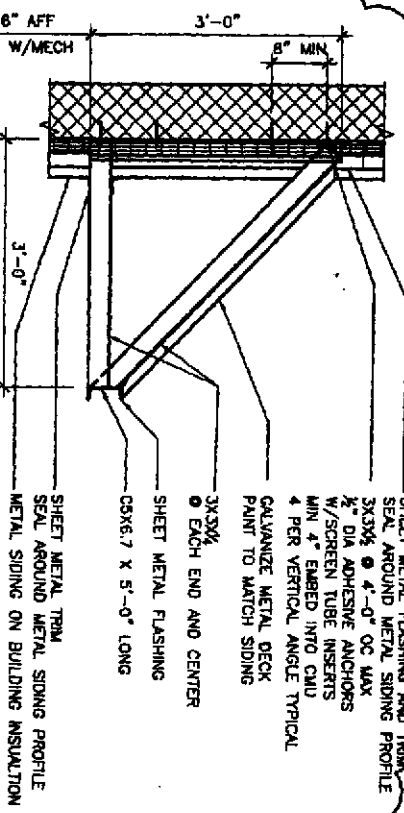


- 3X3X1/2" @ 4'-0" OC MAX
- 1/2" DIA ADHESIVE ANCHORS W/SCREEN TUBE INSERTS
- MIN 4" EMBED INTO CMU
- 3 PER VERTICAL ANGLE TYPICAL
- 3X3X1/2"
- 4'-0" OC MAX
- WBX15 X 17'-0" LONG

FINISH FLOOR

6 HOSE REEL SUPPORT

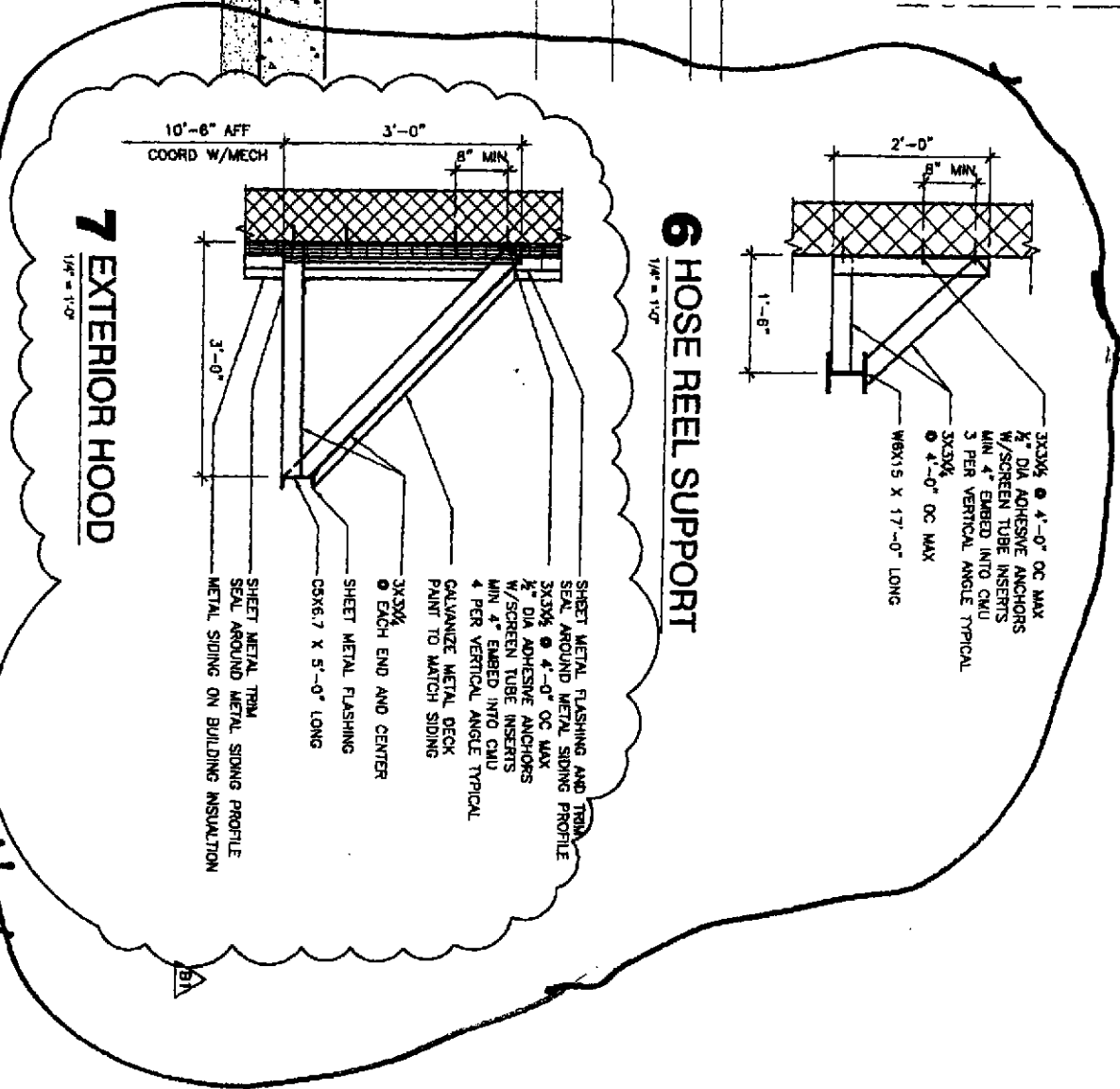
1/4" = 1'-0"



- SHEET METAL FLASHING AND TRIM
- SEAL AROUND METAL SIDING PROFILE
- 3X3X1/2" @ 4'-0" OC MAX
- 1/2" DIA ADHESIVE ANCHORS W/SCREEN TUBE INSERTS
- MIN 4" EMBED INTO CMU
- 4 PER VERTICAL ANGLE TYPICAL
- GALVANIZE METAL DECK
- PAIN'T TO MATCH SIDING
- 3X3X1/2"
- @ EACH END AND CENTER
- SHEET METAL FLASHING
- CSX6.7 X 5'-0" LONG
- SHEET METAL TRIM
- SEAL AROUND METAL SIDING PROFILE
- METAL SIDING ON BUILDING INSULATION

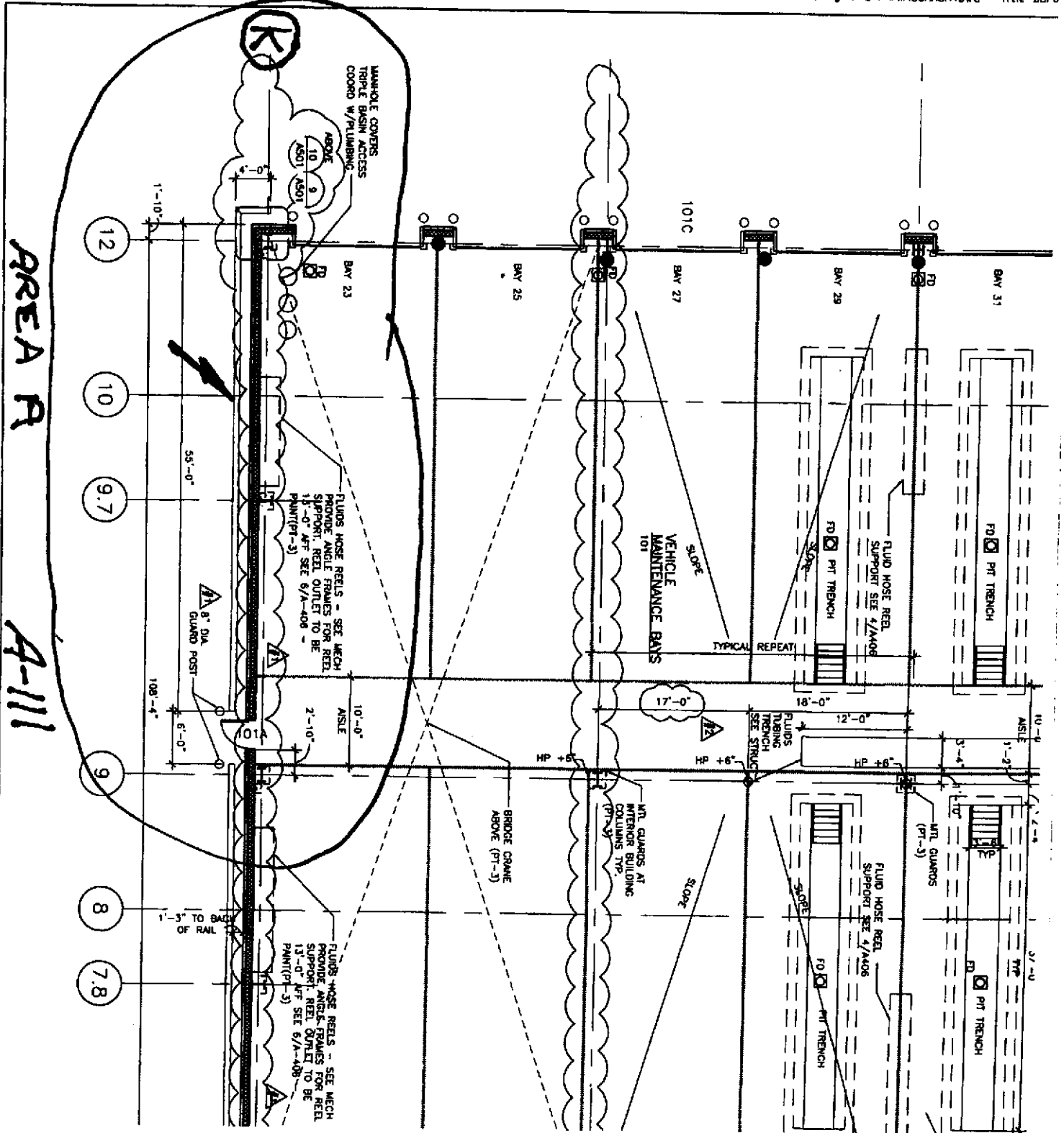
7 EXTERIOR HOOD

1/4" = 1'-0"

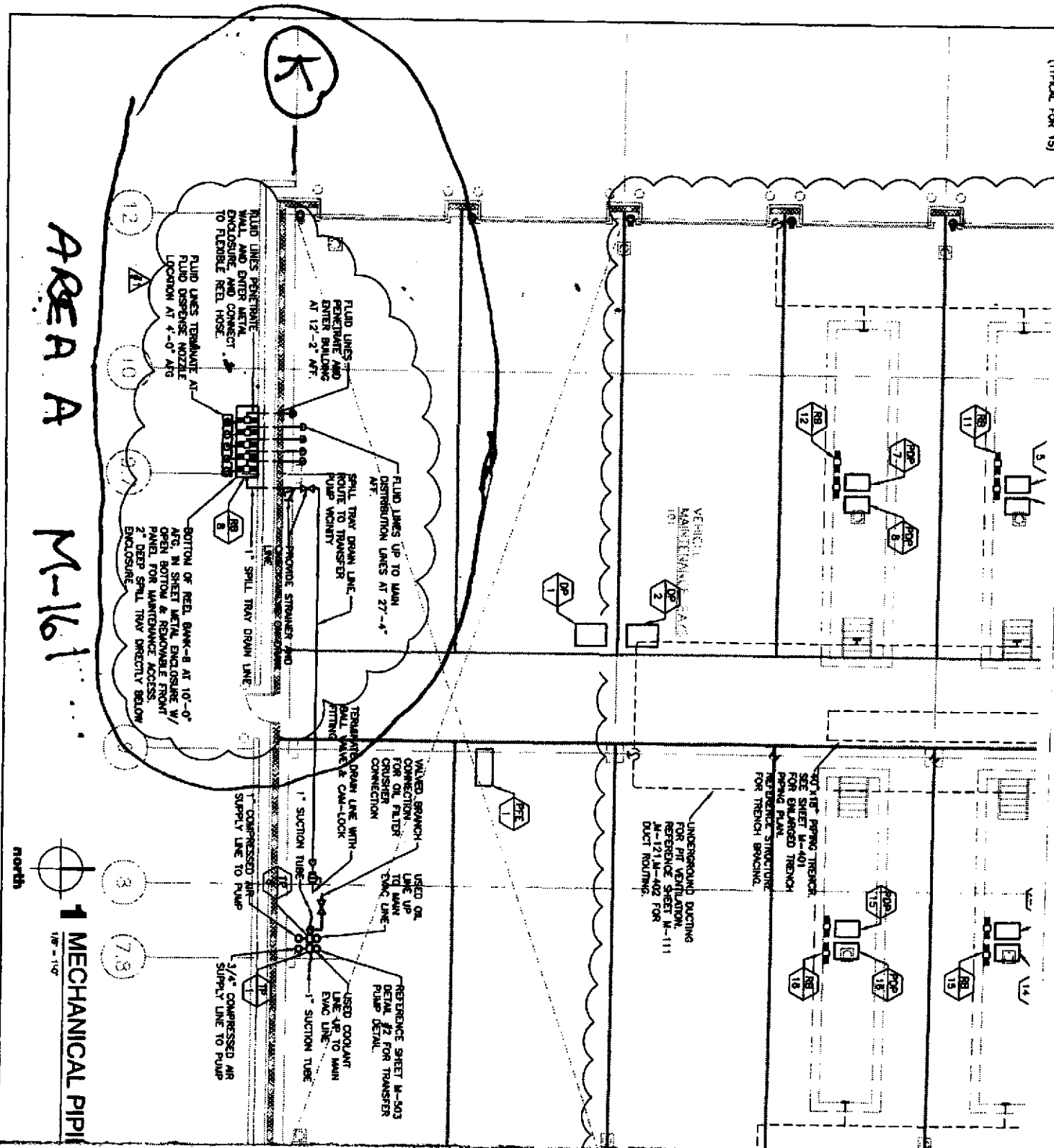


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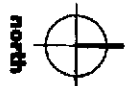
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(TYPICAL FOR 15)



AREA A
M-161



MECHANICAL PIPING
1/8" = 1'-0"

FLUID LINES PENETRATE WALL AND ENTER METAL ENCLOSURE AND CONNECT TO FLEXIBLE REEL HOSE.
 FLUID LINES TERMINATE AT FLUID DESIGNS NOZZLE LOCATION AT 4'-0" AFT.

FLUID LINES PENETRATE AND ENTER BUILDING AT 12'-2" AFT.

FLUID LINES UP TO MAIN DISTRIBUTION LINES AT 27'-4" AFT.

SPILL TRAY DRAIN LINE - ROUTE TO TRANSFER PUMP W/INLET

REMOVE STRAINERS AND 1" SPILL TRAY DRAIN LINE.

BOTTOM OF REEL BANK-B AT 10'-0" AFT. IN SHEET METAL ENCLOSURE W/ OPEN BOTTOM & REMOVABLE FRONT PANEL FOR MAINTENANCE ACCESS. 2" DEEP SPILL TRAY DIRECTLY BELOW ENCLOSURE.

TERMINATE DRAIN LINE WITH SPILL PAN & CAM-LOCK CONNECTION

VALVED BRANCH CONNECTION FOR OIL FILTER CRUISER CONNECTION

USED OIL LINE UP TO MAIN EMG LINE

RETROFIT SHEET M-503 DETAIL #2 FOR TRANSFER PUMP DETAIL

USED COOLANT LINE UP TO MAIN EMG LINE

3/4" COMPRESSED AIR SUPPLY LINE TO PUMP

1" COMPRESSED AIR SUPPLY LINE TO PUMP

1" SUCTION TUBE

9-0" SUCTION TUBE

1" SUCTION TUBE

UNDERGROUND DUCTING FOR PIT VENTILATION. REFERENCE SHEET M-111 M-121, M-402 FOR DUCT ROUTING.

NOT 1/8" SPRING TRENCH FOR ENLARGED TRENCH. REFERENCE STRUCTURE FOR TRENCH BRACING.

VEHICLE MAINTENANCE BAY 101

12

A

10

9

8

7

6

3

7.3

1

K

11

7

8

12

1

2

15

16

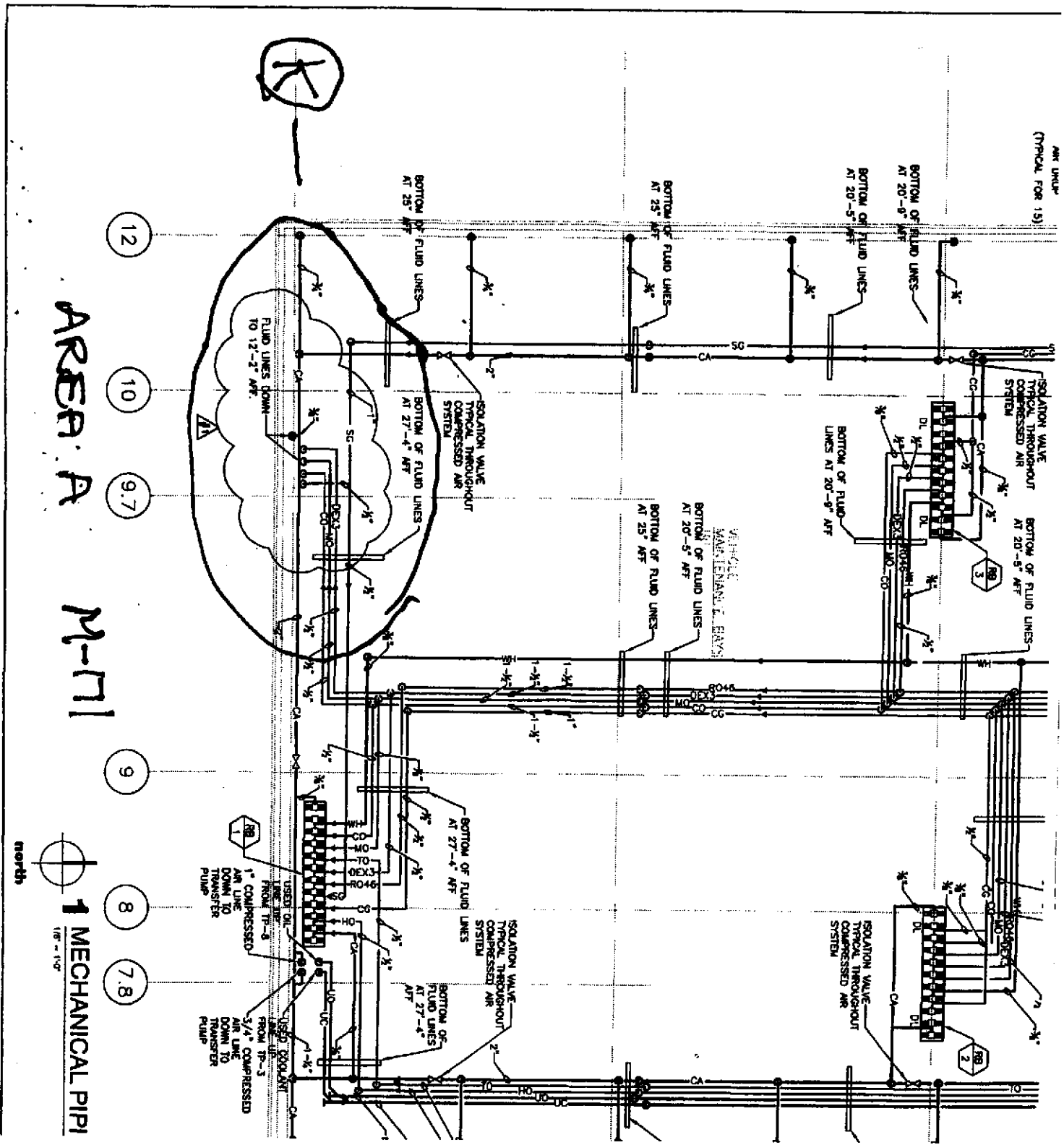
17

18

13

14

15



AREA: A
 M-171



MECHANICAL PIP
 1/8" = 1'-0"

AIR LINE
 (TYPICAL FOR 15)

- 12
- 10
- 9.7
- 9
- 8
- 7.8

K

A

2

1



Richard J. Daley Center
 50 West Washington
 Room 200
 Chicago, Illinois 60602
 (312)744-3000
 Fax (312)744-8005
 www.pbcchicago.com

Request for Design Change (RFDC)

TO BE COMPLETED BY REQUESTOR:

NAME: Howard J. Henneman PHONE NO: 312-744-3901

(print name and sign) *Howard J. Henneman* DATE: 3/5/09

AGENCY: Department of Fleet Management

1. PROPOSED CHANGE DESCRIPTION: Provide new welding machines and provide welding receptacles that are compatible with these new welders

2. REASON FOR CHANGE: Existing welding machines and welding receptacles are obsolete.

TO BE COMPLETED BY PM:

3. ESTIMATED CHANGE IMPACT: RFDC NO.: 1

a. DESIGN FEE: \$4,650 AOR CONTRACTS AFFECTED: PS 1022

b. CONSTRUCTION COST ESTIMATE: \$68,267

c. SCHEDULE IMPACT: None

4. CONSTRUCTION CONTRACTS AFFECTED: 1460 - Southwest Vehicle Maintenance Facility

5. COMMENTS: If conduit originally installed for welding outs can be used the costs will be reduced to around \$51,858.

6. RECOMMENDATION: Implement Reject Other:

Stacy J. McNeil For Tom Griggs 3/12/09
 PM Signature Date

TO BE COMPLETED BY PBC

PM RECOMMENDATIONS ARE:

Approved Disapproved Comments: _____

JLC Holt 3/12/09
 PBC Signature Date



City of Chicago
Richard M. Daley, Mayor

Department of Fleet Management

Howard J. Henneman
Commissioner

1685 North Throop Street
Chicago, Illinois 60642
312 744-3901
312 744-5244 (FAX)
312 744-0494 (TTY)

<http://www.cityofchicago.org>

February 10, 2009

Mr. Tom Griggs
Project Manager
Public Building Commission of Chicago
Program Management Office
Room 200
50 West Washington Street
Chicago, Illinois 60602

Re: Welding Outlets & Equipment
Vehicle Maintenance Facility
5215 South Western Boulevard

Dear Mr. Griggs:

The current design includes a number of electrical receptacles intended to provide power to 'plug-in' welding machines utilized in the repair of municipal vehicles. The specification for these receptacles was based upon information provided by the Department of Fleet Management during the Design Development phase of the project. At that time, we had intended to relocate existing equipment from our aged facility at 3812 S. Iron Street.

We have since learned that this equipment is obsolete and has been superseded by models with more efficient and safer power requirements, in accordance with current industry standards. We will be unable to relocate & reuse this equipment which was manufactured over 45 years ago and is no longer supported; repair parts are no longer available and it cannot be upgraded. Further, we are advised that the specified receptacles are no longer readily available.

The Department of Fleet Management requests that the current design for this application be revised to comply with contemporary industry standards and also request that the following new equipment be incorporated into the scope-of-work for this project:

- (2) Miller *Gold Star* Model 452 welding machines (Miller #903374)
- (2) Standard Running Gear Wheeled Base (Miller #042886)
- (2) Air Filter Kit (Miller #042939)

These specific items are requested so as to match existing equipment utilized at our other, more modern, Vehicle Maintenance Facilities.

Very truly yours,

Al John Fattore
Deputy Commissioner
Department of Fleet Management

Cc: PBC/ T. McHugh
PBC/ K. Holt
DFM/ K. Murray
DFM/ P. O'Connor
DFM/ T. Woods
DFM/ J. Yarish



GENERAL INFORMATION		PROJECT INFORMATION	
PROJECT NO.	11-11-80	PROJECT NAME	...
DATE	11-11-80	CLIENT	...
CONTRACT NO.	...	CONTRACT VALUE	...
...

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PROJECT NO.	11-11-80	PROJECT NAME	...
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CONTRACT NO.	...	CONTRACT VALUE	...
...



TEG

TEG & ASSOCIATES, INC.

111 S. WABASH ST., CHICAGO, ILL. 60601

TELEPHONE 312/467-0900

AI

Delta Engineering, Inc.

111 S. WABASH ST., CHICAGO, ILL. 60601

TELEPHONE 312/467-0900

CITY OF CHICAGO

PUBLIC BUILDING COMMISSION

DEPT. OF FLEET SERVICES

VEHICLE FLEET MANAGEMENT

VEHICLE MAINTENANCE

8318 S. WESTERN BLVD.

ELECTRICAL SCHEDULES

E-703A