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 Architecture/Planning/Interior Design
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PUBLIC BUILDING COMMISSION OF CHICAGO
 50 WEST WASHINGTON STREET
 CHICAGO, IL 60602
12th DISTRICT POLICE STATION
 1412 SOUTH BLUE ISLAND AVENUE
 CHICAGO, IL 60608

DESCRIPTION:
MATRESS CART DETAIL

REVISION:
 ADDENDUM 5

DRAWN BY:
 LH

CHECKED BY:
 KMC

SCALE:
 AS NOTED

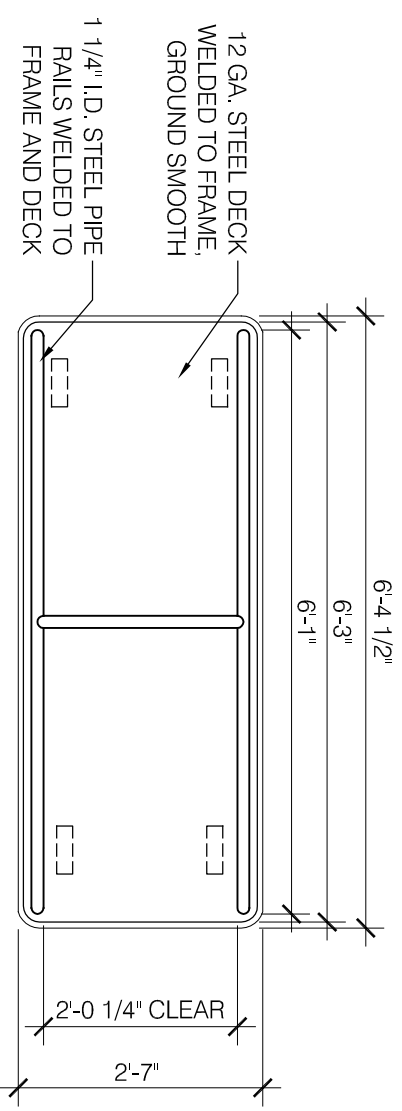
DATE:
 07/19/2010

SHEET:
ASK.61

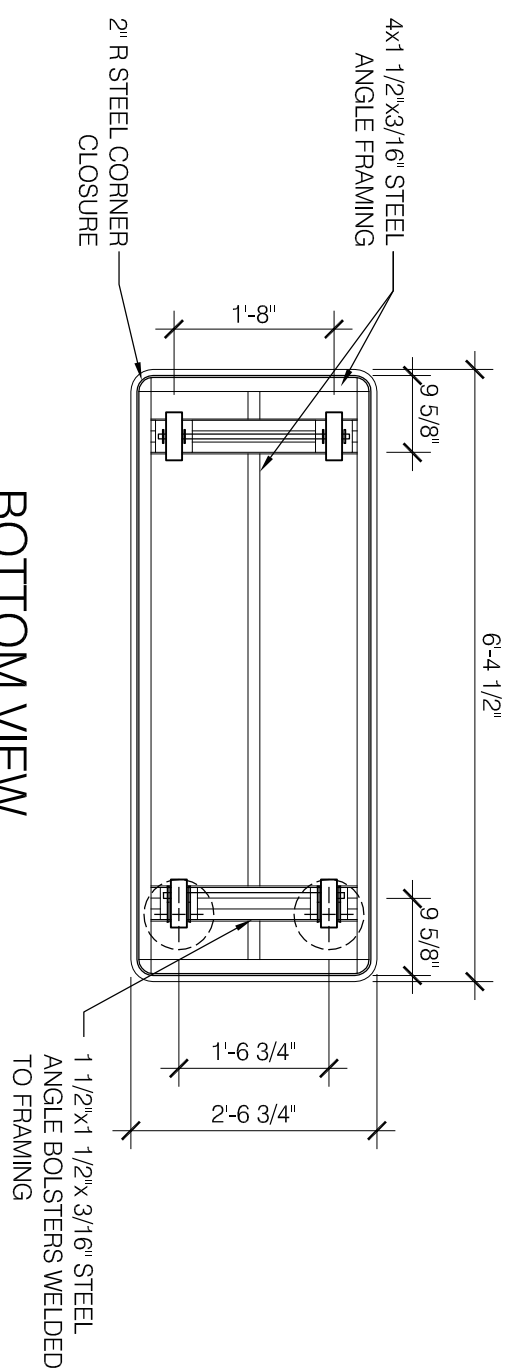
REFERENCE:
A16.2

4
A16.2
MATRESS CART
 1/2" = 1'-0"

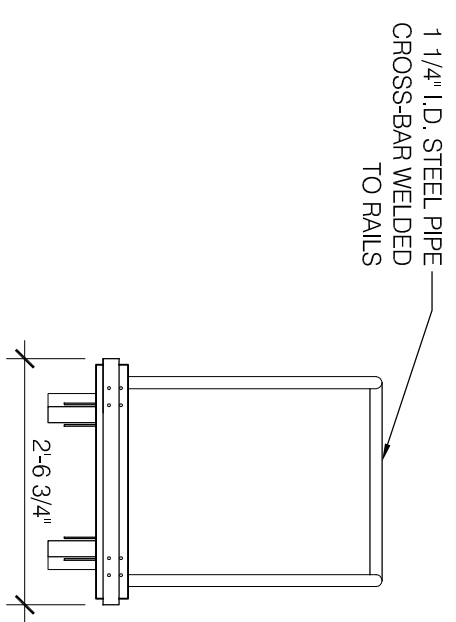
TOP VIEW



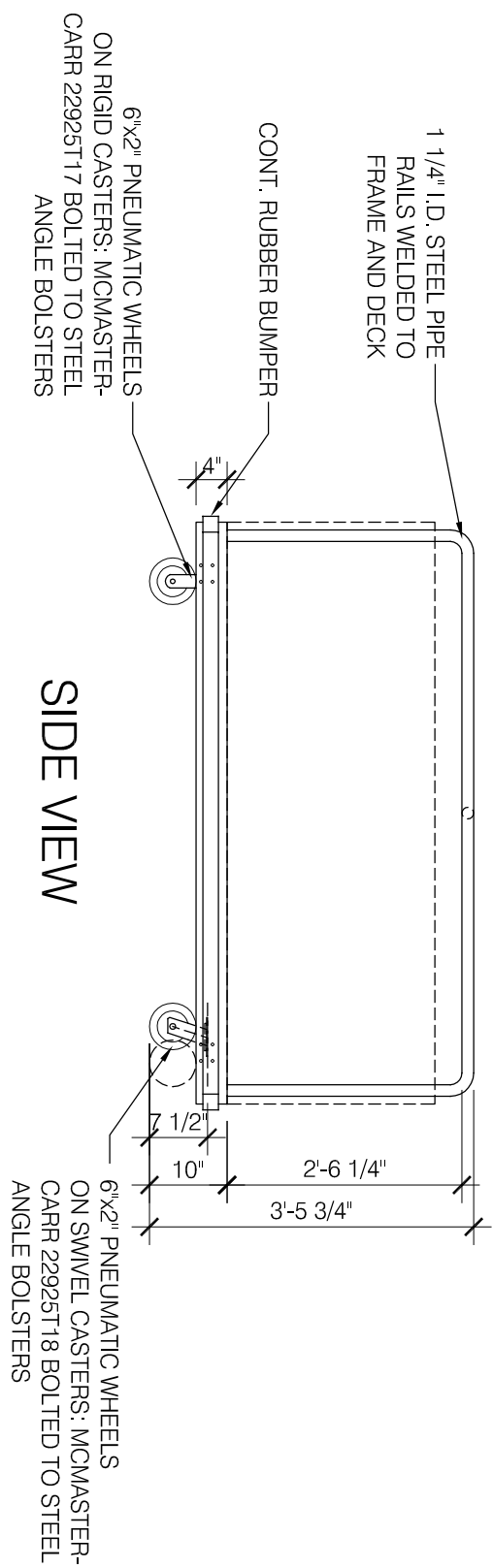
BOTTOM VIEW



END VIEW



SIDE VIEW



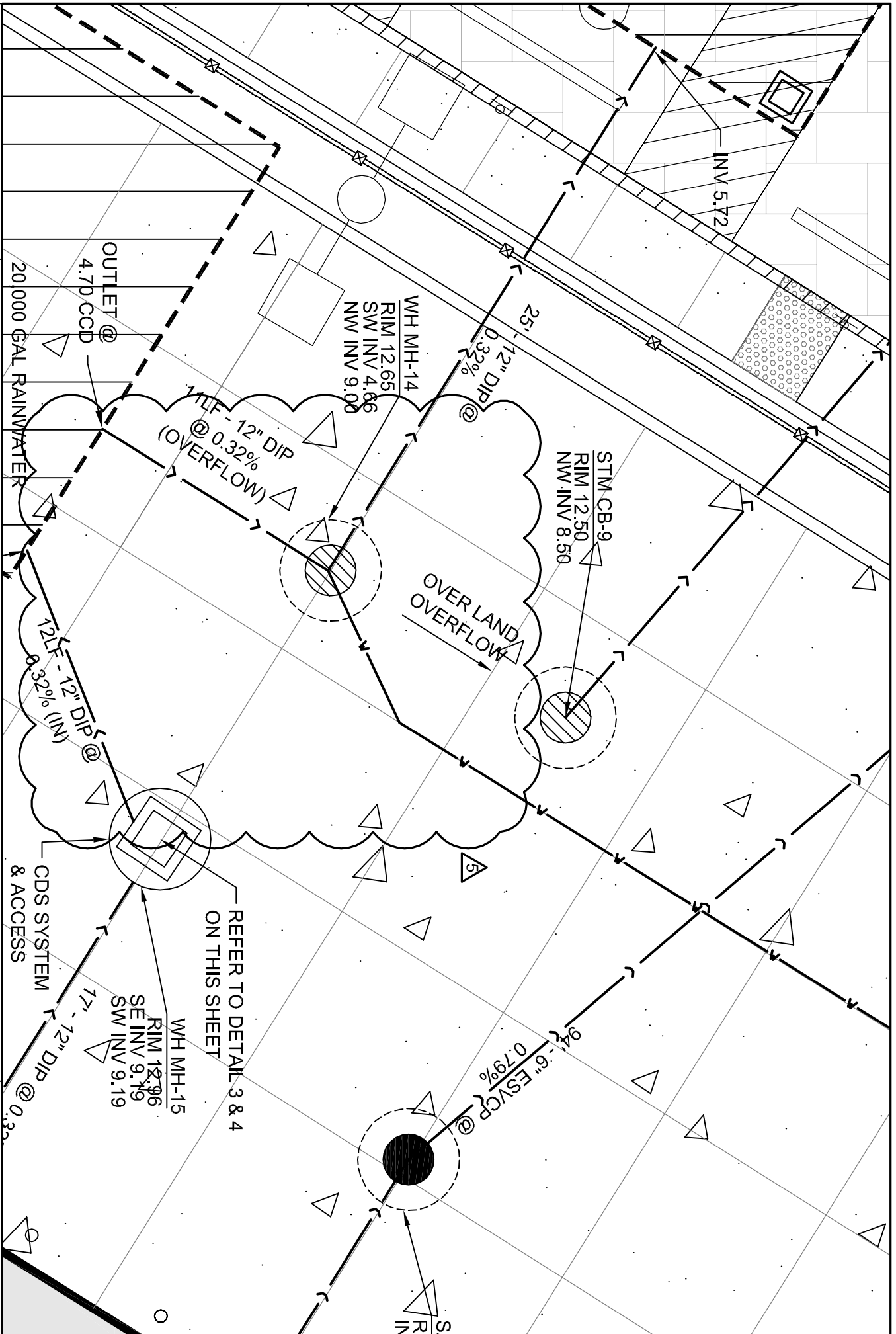
NOTE:
 PTD POWDER COAT FINISH TO MATCH
 BENJAMIN MOORE HC 154 - GLOSS.



225 W. Ohio Street, 4th Floor
 Chicago, Illinois 60654
 (312) 467-0123 (312) 467-0220 fax

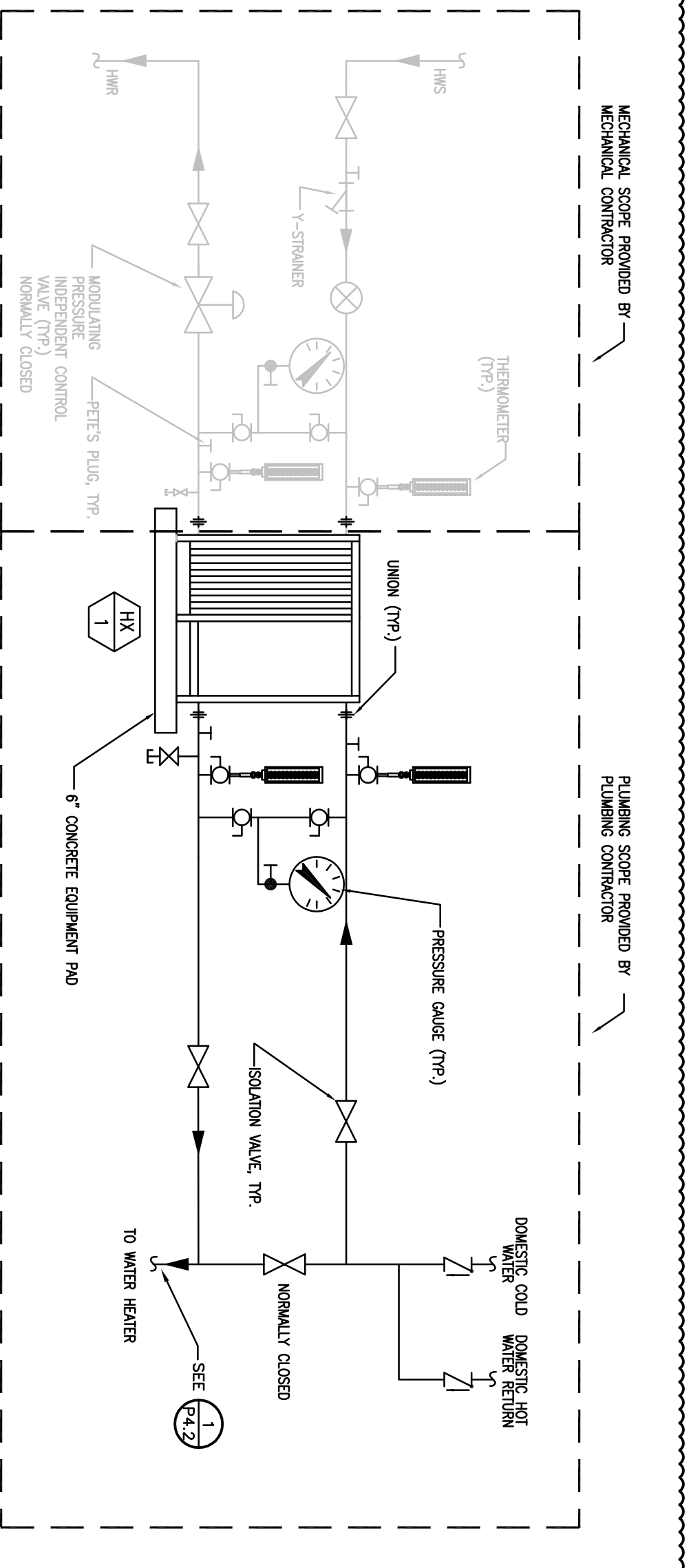
3" DIP SHOULD BE SHOWN COMING FROM MH-14.

DISTRICT 12 POLICE STATION



Sheet No: C4.0 & 4.1
 Date: 07/19/10

CSK-02



5 DOMESTIC HOT WATER PREHEAT DETAIL

SCALE: NOT TO SCALE



Description: ADDENDUM #2 - HEAT EXCHANGER DETAIL	
Project Number: 2009062	Scale: N.T.S.
Drawn by: BDT	Checked: JEF





Primera
 100 S. WACKER DRIVE SUITE 700 · CHICAGO IL 60606
 P.312.606.0910 F.312.606.0415

Project Name: POLICE DEPARTMENT DISTRICT 12
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Reference: P4.3

Sketch No. PSK-16

DRAWING NOTES:

8. CONTRACTOR SHALL RECYCLE CLEAN CONSTRUCTION WASTE IN ACCORDANCE WITH SPECIFICATION SECTION 01524 AND AS PERMITTED BY SPECIFICATIONS 02316. 
9. ALL SOILS AND CONSTRUCTION AND DEMOLITION DEBRIS SHALL BE HANDLED IN ACCORDANCE WITH ENVIRONMENTAL REQUIREMENTS. REFER TO SPECIFICATION SECTION 02316. 
10. THE CONTRACTOR SHALL EXCAVATE, REMOVE, AND DISPOSE OF SOILS (INCLUDING NON-SPECIAL WASTE SOILS AND NON-HAZARDOUS SPECIAL WASTE SOILS), FILL, BACKFILL, TOPSOIL, CU STRUCTURAL SOIL, AND GENERAL CONSTRUCTION AND DEMOLITION DEBRIS TO DEPTHS REQUIRED TO COMPLETE THE PLUMBING WORK ACTIVITIES AS SPECIFIED IN THE ARCHITECT/ENGINEERING DRAWINGS AND SPECIFICATIONS.
11. NATIVE CLAY MATERIALS OBTAINED FROM 20 FEET OR MORE BELOW THE ELEVATION OF 13.17 CHICAGO CITY DATUM AND WITH THE EXCEPTION OF AREA D SHOWN ON DRAWING ENV.1 MAY BE USED ONSITE IN ACCORDANCE WITH CONTRACT SPECIFICATIONS OR CAN BE SENT TO AN OPEN, ACTIVE, AND PERMITTED CCDD OPERATION FACILITY IN ACCORDANCE WITH SPECIFICATION SECTION 02316. 
12. UNDERGROUND DRAINAGE PIPING SHALL BE DUCTILE IRON PIPE AND FITTINGS WITH MECHANICAL FITTINGS, WITH HANGER SYSTEM. REFER TO STRUCTURAL DRAWING S2.4, 

1 REFERENCE DRAWING: P10 (PLUMBING UNDERGROUND PLAN)
SCALE: N.T.S.

PLUMBING FIXTURE SCHEDULE

1. PROVIDE WC/L-1,2,3 WITH BE 1/4" HIGH LETTERS ETCHED INTO THE STAINLESS STEEL AND FILLED WITH COLORED EPOXY RESIN AND READ: "THIS FIXTURE IS FLUSHED WITH HARVESTED RAINWATER. NOT SAFE FOR DRINKING." COORDINATE LOCATION WITH ARCHITECT. 

2 REFERENCE DRAWING: P5.1 (PLUMBING SCHEDULES)
SCALE: 1/8" = 1'-0"

Description: ADDENDUM #2 - SHEET NOTES AND FIXTURE SCHEDULE		Project Name:		Reference:		Sketch No.	
Project Number: 2009062	Scale: NTS	Date: 07-8-2010	POLICE DEPARTMENT DISTRICT 12	P1.0 & P5.1		PSK-17	
Drawn by: BDT	Checked: JEF	Approved: JEF					



PUMP SCHEDULE

TAG	LOCATION	SYSTEM SERVED	FLUID	TYPE	FLOW GPM	HEAD FT	MOTOR			BASED ON	REMARKS
							HP	RPM	V/PH/Hz		
P-1	MECHANICAL ROOM 216	PRIMARY HOT WATER	30% P.G.	INLINE	340	80	15	1750	480/3/60	B&G 80 3x3x7B	1,2,4
P-2	MECHANICAL ROOM 216	PRIMARY HOT WATER	30% P.G.	INLINE	340	80	15	1750	480/3/60	B&G 80 3x3x7B	1,2,3,4
P-3	MECHANICAL ROOM 216	GROUND SOURCE	20% P.G.	INLINE	1120	115	50	3550	480/3/60	B&G 80 6x6x7	1,2,4
P-4	MECHANICAL ROOM 216	GROUND SOURCE	20% P.G.	INLINE	1120	115	50	3550	480/3/60	B&G 80 6x6x7	1,2,3,4
P-5	MECHANICAL ROOM 216	HOT WATER CIRC. AHU-2	30% P.G.	INLINE	86	20	1	1750	208/3/60	B&G SERIES 60 2 x5-1/4	4
P-6	NOT USED										
P-7	MECHANICAL ROOM 216	HOT WATER CIRC. AHU-1	30% P.G.	INLINE	60	20	1	1750	208/3/60	B&G SERIES 60 2 x5-1/4	4
P-8	MECHANICAL ROOM 216	CHILLED WATER	30% P.G.	INLINE	260	60	10	1750	480/3/60	B&G 80 2.5x2.5x9.5B	1,2,4
P-9	MECHANICAL ROOM 216	CHILLED WATER	30% P.G.	INLINE	260	60	10	1750	480/3/60	B&G 80 2.5x2.5x9.5B	1,2,3,4
P-10	MECHANICAL ROOM 216	HOT WATER CIRC. BOILER	30% P.G.	INLINE	55	40	1.5	1750	208/3/60	B&G 60 1-1/2x7	1,4

2

NOTES:

1. REFER TO SECTION 15245 "VIBRATION ISOLATION" FOR PUMP VIBRATION ISOLATION AND INERTIA BASE REQUIREMENTS.
2. PROVIDE VARIABLE FREQUENCY DRIVE.
3. 100% STANDBY.
4. PROVIDE PREMIUM ENERGY EFFICIENT MOTORS.

1
M7.1

N.T.S.

MECHANICAL PUMP SCHEDULE

Description: **ADDENDUM #5 - PUMP SCHEDULE**

Project Number: 2009062 Scale: N.T.S.

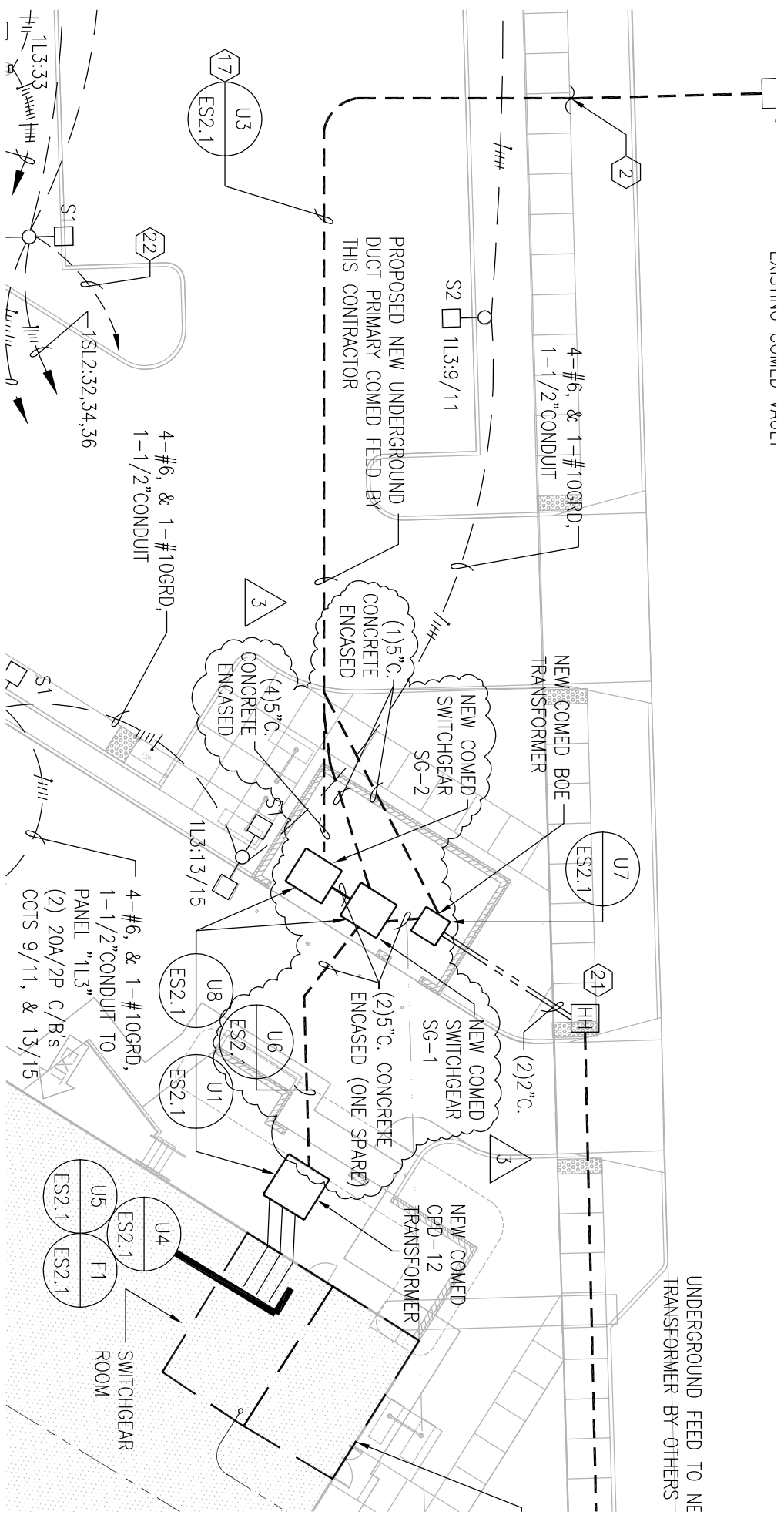
Drawn by: RSA Checked: EKL Date: 07-19-2010



Project Name: **POLICE DEPARTMENT DISTRICT 12**

Reference: **M7.1**

Sketch No. **MSK-01**



1
 ES1.1
ELECTRICAL SITE PLAN
 1"=20'-0"

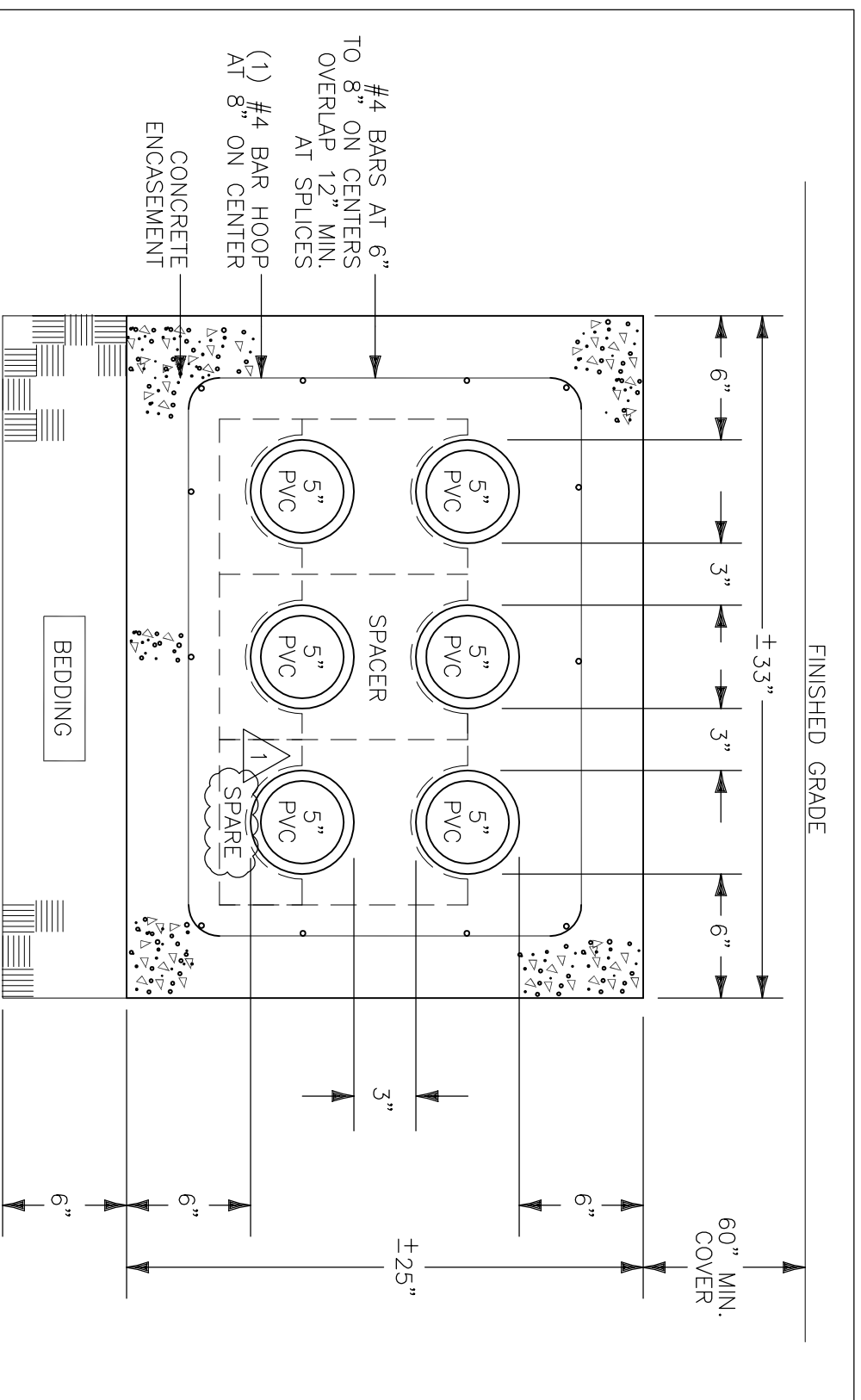
Description: ADDENDUM #5 - ELECTRICAL SITE PLAN	
Project Number: 2009062	Scale: 1"=20'-0"
Drawn by: MEH	Checked: PCH
	Date: 07-19-2010
	Approved: PCH

100 S. WACKER DRIVE SUITE 700 CHICAGO IL 60606
 P.312.606.0410 F.312.606.0415

Project Name:
 POLICE
 DEPARTMENT
 DISTRICT 12

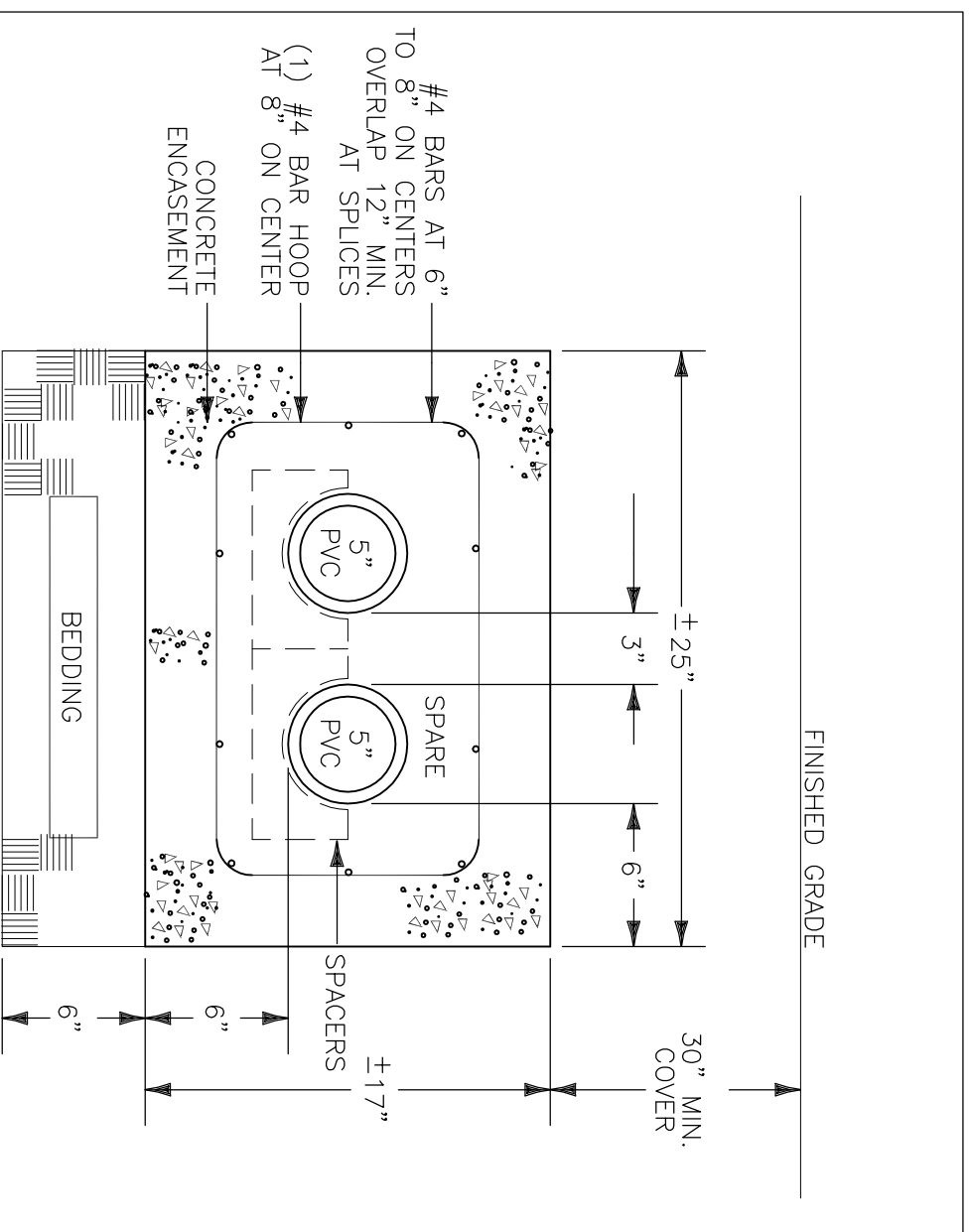
Reference:
ES1.1

Sketch No.
ESK-01



U3 DUCTBANK DETAIL - COMED PRIMARY TO SWITCHGEAR

SCALE: NTS



U6 DUCTBANK DETAIL - COMED PRIMARY TO CPD XFMR

SCALE: NTS

Description: ADDENDUM #5 - ELECTRICAL SITE PLAN	
Project Number: 2009062	Scale: N.T.S.
Drawn by: MEH	Checked: PCH

100 S. WACKER DRIVE SUITE 700 CHICAGO IL 60606
P.312.606.0410 F.312.606.0415

Project Name:	POLICE DEPARTMENT DISTRICT 12
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Reference:	ES2.1
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Sketch No.	ESK-02
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