

# #14 - EQUIPMENT INDEX OF DRAWINGS

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DESIGNED BY:  
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REV.	DATE	DESCRIPTION REVISIONS	SHEET NO.

FILENAME:

THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.

DESIGNER/DRAFTER:	MJB
CHECKED BY:	CCA
SCALE:	AS INDICATED



**STATE OF CONNECTICUT**  
DEPARTMENT OF TRANSPORTATION



ARCHITECT: WENDEL	ENGINEERS: R&ST DESIGNERS, CLOUGH HARBOUR ASSOC., AI ENGINEERS, WENDEL
APPROVED BY: CRL	DATE: 6-11-14

DESIGNED BY:  
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 SUITE 201  
 AMHERST, NEW YORK  
 14228



PROJECT TITLE:  
**WATERBURY BUS  
 MAINTENANCE FACILITY  
 REPLACEMENT**

ADDRESS: FROST BRIDGE ROAD WATERTOWN, CONNECTICUT 06787	PROJECT NO. <b>431-0006</b>
DRAWING TITLE: <b>EQUIPMENT DRAWING INDEX</b>	DRAWING NO. <b>Q-000</b>
	SHEET NO. <b>14.001</b>

**EQUIP ABBREVIATIONS**

<b>A</b>	COMPRESSED AIR	<b>H</b>	HUMIDIFIER
A	AIR COMPRESSOR	H	HVAC CONTRACTOR
ACC	AIR COOLED CONDENSER	HEC	HEATING COIL
ACCU	AIR COOLED CONDENSING UNIT	HP	HORSEPOWER
ACV	AUTOMATIC CONTROL VALVE	HRU	HEAT RECOVERY UNIT
AD	ACCESS DOOR	HS	HUMIDITY SENSOR
AFF	ABOVE FINISHED FLOOR	HV	HEATING AND VENTILATING UNIT
AG	ABOVE GRADE	HWB	HOT WATER BOILER
AHU	AIR HANDLING UNIT	HWCP	HOT WATER CIRCULATING PUMP
ALUM	ALUMINUM	HX	HEAT EXCHANGER
AP	ACCESS PANEL		
AS	AIR SEPARATOR	<b>L</b>	
ASC	ABOVE SUSPENDED CEILING	LAT	LEAVING AIR TEMPERATURE
AV-A	AUTOMATIC AIR VENT	LRI	LOUVERED ROOF INTAKE
AV-M	MANUAL AIR VENT	LRV	LOUVERED ROOF VENT
AVG	AVERAGE	LWT	LEAVING WATER TEMPERATURE
<b>B</b>		<b>M</b>	
BAV	BALANCING VALVE	MAU	MAKE-UP AIR UNIT
BB-E	BASEBOARD - ELECTRIC		
BF	BOILER FEED PUMP	<b>N</b>	
BFP	BACKFLOW PREVENTER	NC	NORMALLY CLOSED
BTV	BUTTERFLY VALVE	NIC	NOT IN CONTRACT
BHP	BRAKE HORSEPOWER	NO	NORMALLY OPEN
BJA	BETWEEN JOISTS ABOVE	NTS	NOT TO SCALE
BV	BALL VALVE	<b>O</b>	
<b>C</b>		O	OPEN
C	COMMON	OA	OUTDOOR AIR
CA	COMBUSTION AIR	OC	ON CENTER
CEB	CONCRETE EQUIPMENT BASE	OED	OPEN ENDED DUCT
CFM	CUBIC FEET PER MINUTE	<b>P</b>	
CH	CABINET HEATER	P	PRESENT TO REMAIN
CHWP	CHILLED WATER CIRCULATING PUMP	PC	PLUMBING CONTRACTOR
CIR	CAST IRON RADIATOR	PLV	PLUG VALVE
CKV	CHECK VALVE	PRV	PRESSURE REDUCING VALVE
CRP	CONDENSATE RETURN PUMP		
CT	COOLING TOWER	<b>R</b>	
CUH	CABINET UNIT HEATER	RA	RETURN AIR
CUV	CLASSROOM UNIT VENTILATOR	RAF	RETURN AIR FAN
CV	CONVECTOR	RHC	REHEAT COIL
<b>D</b>		RE	RELIEF AIR
DB	DRY BULB	RH	RELATIVE HUMIDITY
DC	DUCT COVERING	RL	REFRIGERANT LIQUID
DCO	DOOR CUTOFF - 3/4" BY GENERAL CONTRACTOR	RS	REFRIGERANT SUCTION
DL	DUCT LINING	RTU	ROOF TOP UNIT
DSS	DUCTLESS SPLIT SYSTEM AIR CONDITIONER	RV	ROOF VENT
DX	DIRECT EXPANSION	<b>S</b>	
<b>E</b>		SA	SUPPLY AIR
EA	EXHAUST AIR	SAF	SUPPLY AIR FAN
EAT	ENTERING AIR TEMPERATURE	SD	SMOKE DAMPER
EC	ELECTRICAL CONTRACTOR	STR	STRAINER
EDR	EQUIVALENT DIRECT RADIATION	SP	STATIC PRESSURE
EF	EXHAUST AIR FAN	SUH	SUSPENDED UNIT HEATER
ET	EXPANSION TANK	<b>T</b>	
EWT	ENTERING WATER TEMPERATURE	TCAC	TEMPERATURE CONTROL AIR
<b>F</b>			COMPRESSOR
F	DEGREES FAHRENHEIT	TFA	TO FLOOR ABOVE
FBO	FURNISHED BY OTHERS	TFB	TO FLOOR BELOW
FCU	FAN COIL UNIT	TJA	THROUGH JOIST ABOVE
FCV	FLOW CONTROL VALVE	<b>U</b>	
FFA	FROM FLOOR ABOVE	UH	UNIT HEATER
FFB	FROM FLOOR BELOW	UV	UNIT VENTILATOR
FFD	FIRE DAMPER	<b>V</b>	
FR	FURNACE	VAV	VARIABLE AIR VOLUME
FSD	FIRE/SMOKE DAMPER	VIB ISO	VIBRATION ISOLATOR
FTC	FINNED TUBE CONVECTOR	VD	VOLUME DAMPER
<b>G</b>		<b>W</b>	
GC	GENERAL CONTRACTOR	WB	WET BULB
GLV	GLOBE VALVE	WC	WATER COLUMN
GPM	GALLONS PER MINUTE	WCU	WATER CHILLER UNIT
GV	GATE VALVE	WIV	WATER INLET VALVE
GVTR	GAS VENT THROUGH ROOF	WLS	WALL LOUVER WITH SCREEN
		WPD	WATER PRESSURE DROP

**GENERAL NOTES**

- THE PLANS ARE DIAGRAMMATIC AND INDICATE ONLY THE SIZE AND GENERAL ARRANGEMENT OF PIPING AND EQUIPMENT. EXACT LOCATION OF ALL ELEMENTS SHALL BE DETERMINED AS WORK PROGRESSES, IN COOPERATION AND COORDINATION WITH THE WORK OF ALL OTHER TRADES. IT IS NOT INTENDED TO SHOW EVERY ITEM OF WORK OR MINOR PIECE OF EQUIPMENT, BUT THE CONTRACTOR SHALL FURNISH AND INSTALL WITHOUT ADDITIONAL REMUNERATION ANY COMPONENT NECESSARY TO COMPLETE THE SYSTEM IN ACCORDANCE WITH THE BEST PRACTICE.
- ITEMS OF WORK OR EQUIPMENT SHOWN ON THE DRAWINGS ONLY, OR CALLED FOR IN THE SPECIFICATIONS ONLY, SHALL BE FURNISHED AND INSTALLED IN THE SAME MANNER AS IF THEY APPEARED ON BOTH THE DRAWINGS AND SPECIFICATIONS.
- DRAWINGS DO NOT INDICATE ALL OFFSETS, CHANGES IN ELEVATIONS, ETC. WHICH MAY BE REQUIRED. THE CONTRACTOR SHALL MAKE SUCH CHANGES IN PIPING AND LOCATION OF EQUIPMENT, ETC. TO ACCOMMODATE WORK WITH THAT OF OTHER CONTRACTORS.
- INSTALL EQUIPMENT AND PIPING TO AVOID INTERFERENCE WITH THE OPERATION OR SERVICING AND MAINTENANCE OF EQUIPMENT.
- PIPES PENETRATING FIRE WALLS AND FLOORS SHALL BE FIRESTOPPED AS SPECIFIED. REFER TO THE ARCHITECTURAL DRAWINGS FOR FIRE WALL AND FLOOR LOCATIONS.
- ALL PHYSICAL ATTRIBUTES OF EQUIPMENT AND DEVICES ARE BASED ON THOSE MANUFACTURERS LISTED IN THE SPECIFICATIONS AND/OR THE EQUIPMENT SCHEDULES. THE RESPECTIVE CONTRACTORS ARE RESPONSIBLE FOR ALL CHANGES BROUGHT ABOUT BY USE OF ITEMS BY OTHER MANUFACTURERS. THE ARCHITECT/ENGINEER HAS RESERVED THE RIGHT TO REJECT ITEMS BY OTHER MANUFACTURERS IF THOSE ITEMS DO NOT MATCH THE PHYSICAL ATTRIBUTES OF THE MANUFACTURERS LISTED.
- COMPLY WITH THE CONNECTICUT STATE BUILDING CODES, CONNECTICUT STATE ENERGY CONSERVATION CONSTRUCTION CODE, AND OTHER APPLICABLE CODES.

**SHOP/COORDINATION DRAWINGS:**

CONTRACTOR SHALL PROVIDE TO THE ENGINEER CAD-GENERATED (AUTOCAD 2000 OR NEWER) COORDINATION DRAWINGS AT 3/8" EQUALS 1 FOOT SCALE

- CONTRACTOR SHALL BE RESPONSIBLE TO:
  - PROVIDE LAYOUT OF ALL NEW EQUIPMENT, DUCTWORK (DOUBLE LINED) AND PIPING.
  - PROVIDE ELEVATIONS OF ALL DUCTWORK (TOP AND BOTTOM)
  - PROVIDE DIMENSIONS OF MAIN PIPE RUNS FROM BUILDING GRID LINES OR WALLS.
  - PENETRATIONS THROUGH FIRE-RATED AND OTHER PARTITIONS.
  - EQUIPMENT INSTALLATION BASED ON EQUIPMENT PURCHASED FOR PROJECT.

REV.	DATE	DESCRIPTION	SHEET NO.
		REVISIONS	
FILENAME:			

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DESIGNER/DRAFTER:	MJB
CHECKED BY:	CCA
SCALE:	AS INDICATED



**STATE OF CONNECTICUT**  
DEPARTMENT OF TRANSPORTATION



ARCHITECT: WENDEL	ENGINEERS: R&STL DESIGNERS, CLOUGH HARBOUR ASSOC., AI ENGINEERS, WENDEL
APPROVED BY: CRL	DATE: 6-11-14

DESIGNED BY:  
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140 JOHN JAMES  
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SUITE 201  
AMHERST, NEW YORK  
14228



PROJECT TITLE:  
**WATERBURY BUS  
MAINTENANCE FACILITY  
REPLACEMENT**

ADDRESS:  
**FROST BRIDGE ROAD  
WATERTOWN, CONNECTICUT 06787**

DRAWING TITLE:  
**EQUIPMENT SYMBOLS, NOTES, &  
ABBREVIATIONS**

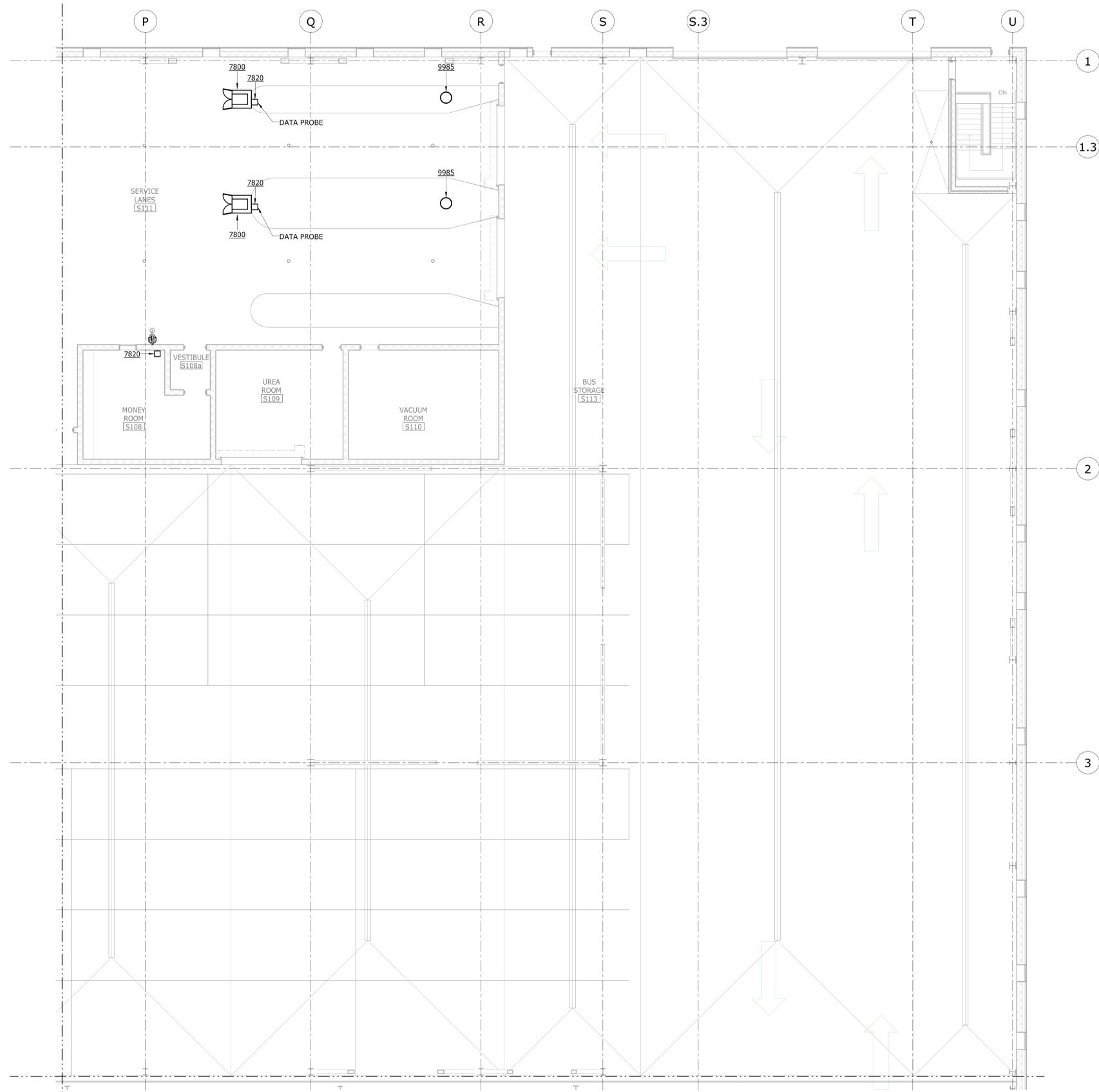
PROJECT NO.  
**431-0006**

DRAWING NO.  
**Q-001**

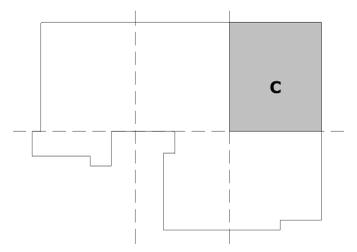
SHEET NO.  
**14.002**







- GENERAL NOTES:**
1. COORDINATE REQUIRED EQUIPMENT UTILITY CONNECTIONS AND MOUNTING WITH OTHER TRADES.
  2. REFER TO DWG Q301 FOR EQUIPMENT NUMBER IDENTIFICATION AND DESCRIPTION.
  3. VERIFY AND COORDINATE ALL STRUCTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING REQUIREMENTS OF EQUIPMENT WITH MANUFACTURER PRIOR TO INSTALLATION.
  4. POSITION ALL EQUIPMENT AS SHOWN FOR CLIENT APPROVAL PRIOR TO CONNECTING UTILITIES.
  5. REFER TO EQUIPMENT SPECIFICATIONS FOR TYPES OF EQUIPMENT, SIZE, UTILITIES REQUIRED, AND OPTIONS. REFER TO EQUIPMENT DRAWINGS FOR LOCATION OF EQUIPMENT TO BE INSTALLED IN THE FLOOR SLAB. COORDINATE FORMING WITH THE APPROVED EQUIPMENT MANUFACTURERS SHOP DRAWINGS.



**KEY PLAN**

**1 FULE LANE S**  
1/8" = 1'-0"

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DESIGNER/DRAFTER: Author  
 CHECKED BY: Checker  
 SCALE: As Indicated


**STATE OF CONNECTICUT**  
 DEPARTMENT OF TRANSPORTATION

ARCHITECT: WENDEL  
 ENGINEERS: ReSTL DESIGNERS, CLOUGH HARBOUR ASSOC., AI ENGINEERS, WENDEL  
 DATE: 6-11-14

DESIGNED BY:  
 WENDEL  
 140 JOHN JAMES AUDUBON PKWY., SUITE 201 AMHERST, NEW YORK 14228



PROJECT TITLE:  
**WATERBURY BUS MAINTENANCE FACILITY REPLACEMENT**

ADDRESS: FROST BRIDGE ROAD WATERTOWN, CONNECTICUT 06787  
 DRAWING TITLE: PARTIAL FIRST FLOOR EQUIPMENT PLAN

PROJECT NO. **431-0006**  
 DRAWING NO. **Q-103**  
 SHEET NO. **14.005**

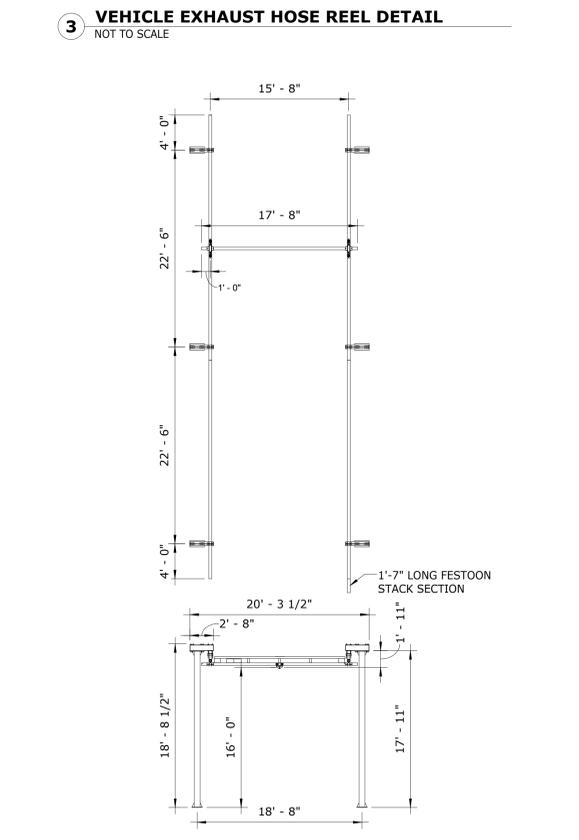
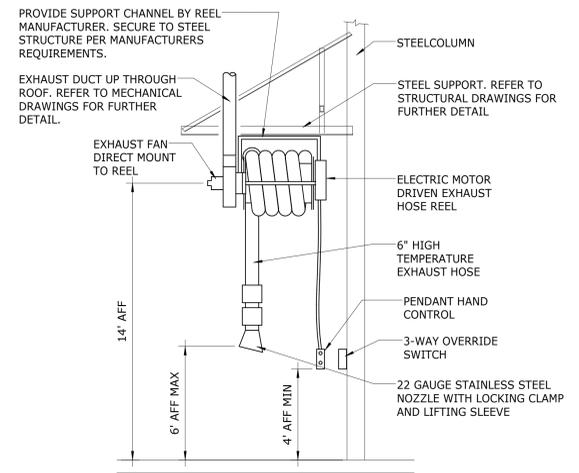
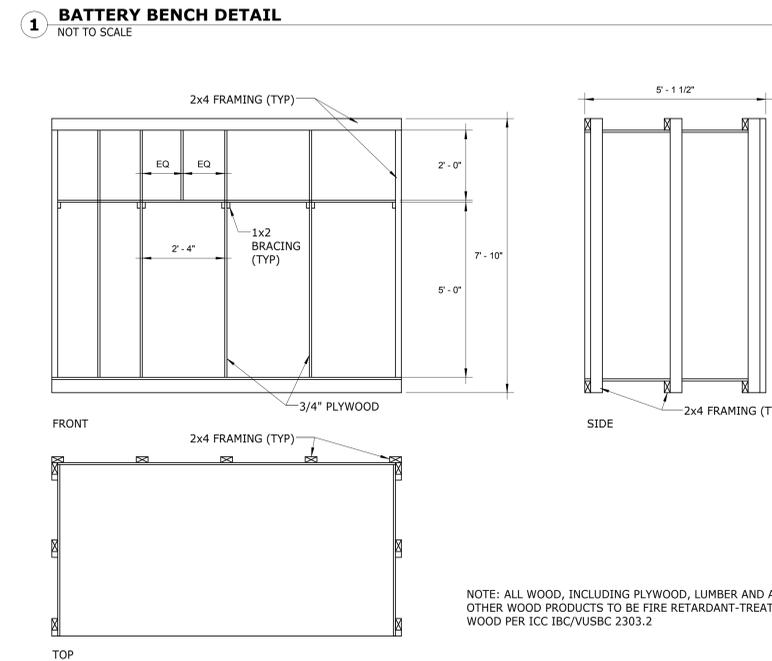
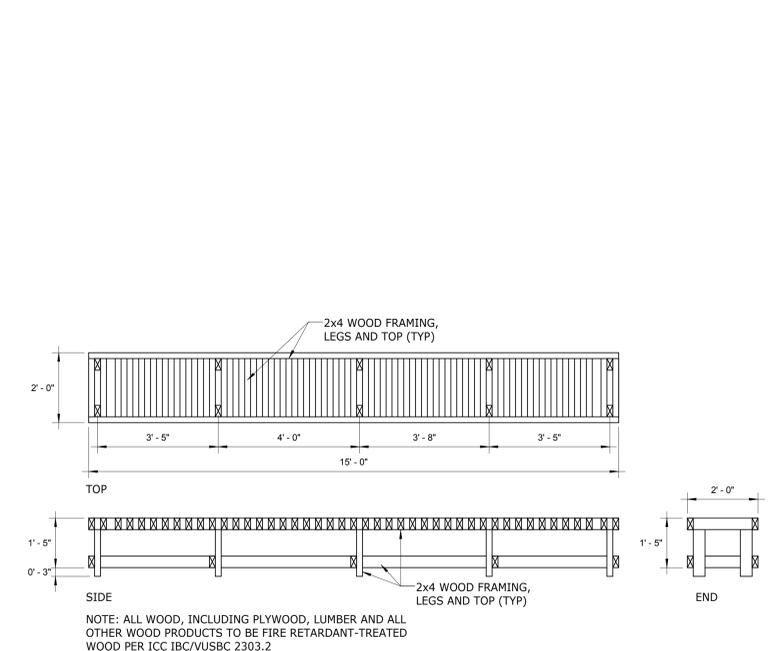




EQUIPMENT SCHEDULE									
ID #	DESCRIPTION	METHOD	SPEC SECTION	UTILITIES REQUIRED				NOTES	MANUFACTURER/MODEL
				CA	ELEC	NG	WATER		
1040	SHELVING UNIT	CF/CI	106700					NUTS, BOLTS, MISC. HARDWARE, ETC.	EQUIPTO 9045
1105	CABINET, 6 DRAWER	CF/CI	106700					METAL SHELF STORAGE UNIT	STANLEY VIDMAR SEP 1004-AL
1113	CABINET, 9 DRAWER	CF/CI	106700					METAL SHELF STORAGE UNIT	STANLEY VIDMAR SEP 3144-AL
1140	CABINET, PAINT/INK	CF/CI	106700					FLAMMABLE MATERIALS	STANLEY VIDMAR PIC40M
1185	CABINET, SHOP	CF/CI	106700					ADJUSTABLE SHELVES	EQUIPTO 1710
1220	DESK, STAND-UP	CF/CI	106700					-	PUCAL ENTERPRISES, INC. 1836
1250	COMPUTER CART	CF/CI	106700					-	L.K. GOODWIM CO. 4-WSCC
1305	LADDER, SAFETY	CF/CI	106700					6' PLATFORM	LADDERMAN D4R2
1310	LADDER, SAFETY	CF/CI	106700					12' PLATFORM	LADDERMAN S14R2-RT
1500	RACK, GLASS	CF/CI	106700					CUSTOM FABRICATED (REFER TO DETAIL)	-
1530	RACK PALLET	CF/CI	106700					PROVIDE BEAMS, UPRIGHTS, BASE PLATES, AND WIRE DECKING, 6000LB CAPACITY PER PAIR OF BEAMS	LYON WORKSPACE PRODUCTS LU-3236-42H120-UPRIGHTS LBS-485-N108-BEAMS
1640	RACK, TIRE	CF/CI	106700					TWO TIER	BCW ENGINEERING & MANUF. TR-16
1680	SHELVING UNIT, 18"	CF/CI	106700					-	EQUIPTO-773-7S SHELVING W/773-7A ADD-ON AS REQUIRED
1725	AUTOMATED CABINET, MATERIALS STORAGE	CF/CI	106700		X			VERTICAL PART STORAGE	REMSTAR INT'L INC. KARADEX REMSTART SHUTTLE XP SYSTEMS
1765	TABLE, LAYOUT, STEEL TOP	CF/CI	106700					5000LB CAPACITY	BENCH DEPOT KN36117
1776	TABLE, LAYOUT, WOOD TOP	CF/CI	106700					5000LB CAPACITY	BENCH DEPOT KN36120
1860	TABLE, LAYOUT, STEEL OVER WOOD TOP	CF/CI	106700					2500LB CAPACITY, STEEL TOP	SERVICE SCAFFOLD SSC SERIES HDWB3000
2030	BATTERY BENCH	CF/CI	106700					WOOD SHELVING PLATFORM, LENGTH AS SHOWN - CUSTOM FABRICATED (REFER TO DETAIL)	-
2080	BUFFER/GRINDER	CF/CI	115100		X			WITH DUST COLLECTOR	CINCINATTI ELECTRIC TOOL, INC. 602-134
2110	TIRE INFLATION CAGE	CF/CI	115100					HANDLES TIRES UP TO 12" - 24" WIDE x 50"ø	BRANICK INDUSTRIES, INC. 2250
2130	BATTERY CHARGER	CF/CI	115100		X			1 TO 15, 12VDC BATTERIES, PROVIDE WITH BUS BAR DESIGNED TO CHARGE LEAD ACID AND GEL BATTERIES	ASSOCIATED EQUIPMENT CORP. ESS6008
2210	DRILL PRESS, 18"	CF/CI	115100		X			VARIABLE SPEED, PROVIDE WITH DRILL CHUCK	DELTA MACHINERY 18-900L
2270	ABRASIVE BLASTING CABINET	CF/CI	115100	X	X			PROVIDE WITH VACUUM	TP TOOLS & EQUIPMENT 960-SE PATRIOT
2450	BUS TIRE MOUNTER/DEMOUNTER	CF/CI	115100	X	X			HANDLES WHEEL WIDTHS GREATER THAN 25" AND 15" RIM TO 38" RIM DIAMETERS	HENNESSY INDUSTRIES COATS H.I.T. 5000
2451	PARATRANSIT TIRE MOUNTER/DEMOUNTER	CF/CI	115100	X				HANDLES WHEEL WIDTHS 1-1/2" TO 10-1/2" AND UP TO 38" DIAMETERS	HENNESSY INDUSTRIES COATS 4050A
2535	PRESS, ELECTRIC/HYDRAULIC	CF/CI	115100		X			CAPACITY - 80 TON	NUGIER PRESS COMPANY INC H80-14 MD 7.5 HPVR
2640	REFRIGERANT RECLAMATION SYSTEM	CF/CI	115100		X			PORTABLE	VAN STEENBURGH ENGINEERING LABORATORIES SERIES LV
2670	METAL HAND BREAK	CF/CI	115100					-	ROPER WHITNEY 812
2671	METAL SHEAR	CF/CI	115100					-	ROPER WHITNEY G52
2674	PORTABLE BRAKE LATHE	CF/CI	115100		X			-	HUNTER ENGINEERING COMPANY OCL430HD
2675	BUS BRAKE LATHE	OF/CI	115100		X			TO BE RELOCATED FROM EXISTING FACILITY	-
2680	LATHE	CF/CI	115100		X			BENCH LATHE, BELT DRIVE, WITH STAND	JET BD-920W
2685	PARATRANSIT BRAKE LATHE	OF/CI	115100		X			TO BE RELOCATED FROM EXISTING FACILITY	-
2690	SAW, BAND	CF/CI	115100		X			PORTABLE COMBINATION VERT. AND HORIZ. SAWING	WELLSAW 58 BW
2713	SAW, MITER	CF/CI	115100		X			ABRASIVE METAL SAW	KALAMAZOO INDUSTRIES KM14
2832	WISE	CF/CI	115100		X			COMBINATION BENCH AND PIPE, SWIVEL BASE, 5" JAW WIDTH	REED MANUFACTURING COMPANY 3CA
2900	WELDER, MIG	CF/CI	115100		X			PORTABLE WITH WIRE FEED	MILLER ELECTRIC MANUFACTURING COMPANY MILLEROMATIC 252
2901	WELDER, MIG	OF/CI	115100		X			3 EXISTING WELDERS FROM OWNER	-
2910	WELDING CURTAIN	CF/CI	115100					SUSPENDED ROLLER TRACK	STEINER ADJUST-A-WALL A4407
2915	PORTABLE WELDING CURTAIN	CF/CI	115100					3 SECTIONS, WITH CASTER WHEELS	STEINER PROTECT-O-SCREENS HEAVY DUTY
2920	OXYACETYLENE TORCH	CF/CI	115100					PORTABLE WITH GAS DUAL CYLINDER CART	WCTA/LINCOLN ELECTRIC COMPANY KH655
2925	PLASMA CUTTER	CF/CI	115100		X			20' CABLE LENGTH, WORK CLAMP WITH 20' CABLE	MILLER ELECTRIC MANUFACTURING COMPANY SPECTRUM 875
2935	WELDER, TIG	CF/CI	115100		X			PORTABLE	MILLER ELECTRIC MANUFACTURING COMPANY SYNCROWAVE 250 DX COMPLETE
3304	REEL, VEHICLE EXHAUST	CF/CI	115110		X			ELECTRIC MOTOR DRIVEN WITH EXHAUST FAN, MOUNTING BRACKET, STAINLESS STEEL NOZZLE, 6"ø HIGH TEMP HOSE FOR THE FIRST 8', AND MEDIUM TEMP HOSE FOR THE REMAINING 16'	REEL: NEDERMAN 865, FAN: NEDERMAN N27, HIGH TEMP HOSE: MASTERDUCT MASTER-CLIP HT1200, LOW TEMP HOSE: NEDERMAN NFC 3.5 87800019, NOZZLE: NEDERMAN SS 89298067
3357	FLOOR SCRUBBER	CF/CI	115100		X			BATTERY, 36" CLEANING PATH, WALK BEHIND	TENNANT COMPANY 5700 C-ES
3560	TANK, PARTS CLEANER	CF/CI	115100		X	X		MEDIUM, FLUID CAPACITY: 50-85 GALLONS	BETTER ENGINEERING MANUFACTURING, INC. G-3000
3624	PORTABLE VACUUM SYSTEM	CF/CI	115100		X			"M" CLASS DRY VACUUM, WITH WALL MOUNT BRACKET, TWO 1-1/4" OUTLETS WITH 20' HOSE	DYNABRADE 61300
3720	GAS PRESSURE WASHER	CF/CI	115500		X	X	X	HOT WATER, NATURAL GAS, WITH REMOTE CONTROL BOX, INSULATED TRIGGER GUN AND WAND, AND STRUCTURAL MACHINE STAND	HOTSY CORPORATION 5735SS
3721	HOSE REEL FOR 3720	CF/CI	115500			X		PROVIDE WITH 50' HOSE EACH	HOTSY CORPORATION 89045180
3722	PRESSURE WASHER	CF/CI	115500		X	X		COLD WATER PRESSURE WASHER	HOTSY CORPORATION 1723
3785	WASHER, PARTS, SMALL	CF/CI	115100		X			-	ZEP DYNA-BRUTE FB
3901	WASHER, VEHICLE, DRIVE-THRU, 6 BRUSH	CF/CI	115500		X	X		-	WESTMATIC
3902	WASHER, VEHICLE, DRIVE-THRU, HYBRID	CF/CI	115500		X	X		-	WESTMATIC
3936	WATER RECLAMATION SYSTEM	CF/CI	115500	X	X	X		-	WESTMATIC
3937	WATER RECLAMATION SYSTEM, HYBRID	CF/CI	115500	X	X	X		-	WESTMATIC
4912	WHEEL BALANCER, ELECTRONIC, BUS	CF/CI	115100		X			FIXED, HEAVY DUTY, MAX TIRE 46"ø, PROVIDE WITH WHEEL LIFT	HENNESSY INDUSTRIES COATS 6401
4913	WHEEL BALANCER, ELECTRONIC, PARATRANSIT	CF/CI	115100		X			FIXED, MAX TIRE 40"ø	HENNESSY INDUSTRIES COATS 1000D
5015	CART, BATTERY LIFT	CF/CI	115100					FOOT OPERATED	GLOBAL INDUSTRIAL EQUIPMENT WG232024
5030	CART, PARTS	CF/CI	106700					-	PUCAL ENTERPRISES, INC. 2448-DT-3
5074	CRANE, BRIDGE	CF/CI	143000					FREE STANDING, FLOOR MOUNTED, 1 TON	LODE RAIL 2000-S-14
5080	CRANE, JIB	CF/CI	143000					1 TON CAPACITY, BASE MOUNTED	ABELL-HOWE COMPANY J904F
5280	CRANE	CF/CI	143000					PORTABLE 2 TON	STAR MACHINE AND TOOL COMPANY 300-MB
5290	DOLLY, DRUM	CF/CI	106700					600LB CAPACITY	HAMILTON CASTER & MANUF. COMPANY DM-232-E
5311	WHEEL DOLLY	OF/CI	115100					EXISTING	-
5312	WHEEL DOLLY	CF/CI	115100					DUAL WHEEL, HAND PUMP ACTIVATED WITH SAFETY CHAINS	SEFAC RAH 227B
5313	JACK STAND - TALL	CF/CI	115100					PROVIDE 2 SETS OF 4	SEFAC TBE-530S
5314	JACK STAND - SHORT	CF/CI	115100					PROVIDE 2 SETS OF 4	SEFAC TBE-523
5362	HOIST, CHAIN	CF/CI	143000		X			ELECTRIC, 1 TON	COFFING HOISTS EC-2008
5460	HOPPER	CF/CI	106700					SELF-DUMPING	ROURA IRON WORKS INC 3T-3/16-20S WITH CASTERS
5600	PORTABLE LIFT	CF/CI	144500		X			4 MOBILE COLUMN LIFTS, 72000 LB CAPACITY	ROTARY MACH4
5601	PORTABLE LIFT	OF/CI	144500		X			EXISTING	-
5650	LIFT, AXLE, ADJUSTABLE, 2 POST	CF/CI	144500	X	X			60000LB CAPACITY, WHEEL BASE - 120" MIN x 306" MAX	ROTARY LIFT MOD30
5651	2-POST LIFT CONTROLLER	CF/CI	144500	X	X			-	-
5703	LIFT, DRIVE-ON, PARALLELOGRAM	OF/CI	144500	X	X			50000LB CAPACITY, 32' LONG, SURFACE MOUNT (TO BE RELOCATED FROM EXISTING FACILITY)	-
5703W	LIFT, DRIVE-ON, PARALLELOGRAM, WET	CF/CI	144500	X	X			50000LB CAPACITY, 32' LONG, FLUSH MOUNT, WET ENVIRONMENT	ROTARY LIFT 50/32-F
5704	PARALLELOGRAM LIFT CONTROLLER	OF/CI	144500	X	X			-	-
5704W	PARALLELOGRAM LIFT CONTROLLER, WET	CF/CI	144500	X	X			SUITABLE FOR WET ENVIRONMENT	-
5705	ALIGNMENT MACHINE	CF/CI	115100	X	X			ADJUSTABLE WIDTH, DRIVE-ON ALIGNMENT PIT RACK, WITH HD PIT JACK	HUNTER ENGINEERING COMPANY PT WITH T-EXTENSION AND HD PIT JACK
5706	ALIGNMENT CONTROLLER	CF/CI	115100	X	X			WIRELESS WHEEL SENSORS, HUB ADAPTER, REMOTE CONTROL, COMPACT CONSOLE	HUNTER ENGINEERING COMPANY WT443
6108	OPEN FACE PAINT BOOTH	CF/CI	115100					OPEN FACED PAINT BOOTH	GLOBAL FINISHING SOLUTIONS IFP-100806
6108C	PAINT BOOTH CONTROLLER	CF/CI	115100					-	-
6109	PAINT BOOTH INTAKE CHAMBER	CF/CI	115100					18GA GALVANIZED INTAKE CHAMBER WITH FILTERS	GLOBAL FINISHING SOLUTIONS FPGIN-1007-24
6235	PERSONAL FALL PROTECTION	CF/CI	115100					PROVIDE PRE-ENGINEERED TRACK SYSTEM, SELF-RETRACTING LIFELINE AD111AR, AND 7' FULLBODY HARNESS AB17510, MANUFACTURED BY PROTECTA	RIGID LIFELINE CEILING MOUNTED MONORAIL
6650	PAINT GUN WASHER	CF/CI	115100	X				PUMPLESS 1 GUN AND 1 CUP WASHER, SOLVENT TANK, SINGLE COMPRESSED AIR CONNECTION	ASTRO PNEUMATIC 4535W
6670	SHAKER, PAINT	CF/CI	115100		X			-	MIDWEST MIXING INC 6A
7800	VAULT/RECEIVER, FAREBOX	CF/CI	115400					MOBILE BIN, VAULT RECEIVER, CASHBOX RECEIVER, WITH ELECTRONIC MONITORING SYSTEM	GFI GENFARE DUALPORTE MOBILE VAULT
7820	DATA COLLECTION & REPORTING SYSTEM, FAREBOX	CF/CI	115400		X			PROVIDE INFRARED DATA PROBE	GFI GENFARE DCRS
8121	BUS TIRE CAROUSEL	CF/CI	106700		X			UP TO 44"ø TIRES	VIDIR HT54193
8122	PARATRANSIT TIRE CAROUSEL	CF/CI	106700		X			UP TO 32"ø TIRES	VIDIR T45200
8165	DRAIN PAN, PORTABLE, USED OIL	CF/CI	115100					25 GALLON CAPACITY, ADJUSTABLE HEIGHT	GRACO INC 238866 SERIES D

EQUIPMENT SCHEDULE									
ID #	DESCRIPTION	METHOD	SPEC SECTION	UTILITIES REQUIRED				NOTES	MANUFACTURER/MODEL
				CA	ELEC	NG	WATER		
8166	DRAIN PAN, PORTABLE, USED COOLANT	CF/CI	115100					25 GALLON CAPACITY, ADJUSTABLE HEIGHT	GRACO INC 248632 SERIES D
8210	FUEL/FLUID MANAGEMENT SYSTEM	CF/CI	111400					REFER TO PROCESS DRAWINGS AND SPECIFICATION 111400 FOR FURTHER INFORMATION	S&A SYSTEMS FLEETWATCH
8492	OIL FILTER PRESS	CF/CI	115100		X			PNEUMATIC, UP TO 22000LB CRUSHING FORCE, PROVIDE WITH MOUNTING STAND, AIR INLET REGULATOR/FILTER, (X2) 55 GALLON STEEL DRUMS	GRAY AUTOMOTIVE PRODUCTS COMPANY QP-160
9350	FILTER, ELECTROSTATIC	CF/CI	115100			X		PORTABLE	PLYMOVENT CORPORATION EMK-1602/AL
9351	BAYNET	CF/CI	115100					NET TO COVER ENTIRE PIT OPENING	BAYNETS SAFETY SYSTEMS BNS38
9985	SPILL KIT	CF/CI	115100					CONTAINS PRODUCTS FOR ABSORBING OILS IN CHEMICAL & WATER RESISTANT POLYETHYLENE 65 GALLON CONTAINER	NEW PIG KIT443
9987	55 GALLON DRUM	CF/CI	-					55 GALLON DRUM, STEEL, NON-HAZARDOUS	GRAINGER 2GTW5
9988	55 GALLON DRUM	CF/CI	-					55 GALLON DRUM, POLYETHYLENE, HAZARDOUS	GRAINGER 4GY40
FLOOR SWEEPER		OF/CI						TO BE RELOCATED FROM EXISTING FACILITY	
FORK LIFT		OF/CI							
SNOW BLOWER		OF/CI							

NOTE:  
1. PROVIDED MANUFACTURERS AND MODEL NUMBERS INDICATED ARE THE BASIS OF DESIGN PRODUCT  
2. CONTRACTOR IS RESPONSIBLE FOR ALL COST ASSOCIATED WITH THE RELOCATION OF EXISTING EQUIPMENT. CONTRACTOR SHALL REPLACE ANY DAMAGED PARTS RESULTING FROM RELOCATION



REV.	DATE	DESCRIPTION	SHEET NO.
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