

	Item	Dimensions	Quantit	Description	DOT	CDOT	DEPTH	
Plating section 1 stations	1	Plating line section 1	26' 3" long x 6'8" wide	1	Rack loading			
		Station 2 air dryer	18"Wx34"Lx40"D 304SS	1	Contains 350CFM blower and Accutherm heating elements	18	34	40
		Station 3 hot rinse	22"Wx34"Lx40"D 304SS	1	Contains 21KW process technologies heater, push air curtain,	22	34	40
		Station 4 electroclean	24"Wx34"Lx40"D 304SS	1	Contains 21KW heater and 30" CPVC filter & pump	24	34	40
		Station 5 recovery drag out	18"Wx34"Lx40D Poly P 1/2" Thick	1	Air agitated, ambient.	18	34	40
		Station 6 Single rinse	18"Wx34"Lx40D Poly P 1/2" Thick	1	Air agitated, ambient.	18	34	40
		Station 7 acid pickle	Thick	1	6KW 480V heated, 30 gpm recirc pump	21	34	40
		Station 8 single flow rinse	Thick	1	Air agitated, ambient.	18	34	40
	Plating section 2 stations	2	Plating line section 2	26' 3" long x 6'8" wide	1			
		Station 9 water break inspection	18"Wx34Lx40D Poly P 1/2" Thick	1	93 gallons Air agitated, ambient, with strobe light (pass/fail)	18	34	40
		Station 10-11 Ammoniacal copper strip	37"Wx34"Lx40"D 1/2" Poly P 1/2" Thick	1	185 gallons Cooled by chiller, 6KW heater, recirc pump and air agitation.	37	34	40
		Station 12 single rinse	18"Wx34"Lx40"D Poly P 1/2" Thick	1	93 gallons Ambient rinse	18	34	40
		Station 13 Woods nickel strike	34"Wx34"Wx40"D Poly P 1/2" Thick	1	170 gallons CPVC filter and 23 gpm recirc pump, Titanium anode baskets	34	34	40
		Station 14 single rinse	Thick	1	Ambient rinse, air agitation	18	34	40
		Station 15 Cyanide copper plate	32"x34"Lx40"D Poly P 1/2" Thick	1	180 gallons Attached to mother tank, Titanium anode baskets, air agitation	32	34	40
		Station 16 Cyanide copper plate	32"x34"Lx40"D Poly P 1/2" Thick	1	180 gallons Attached to mother tank, Titanium anode baskets, air agitation	32	34	40
		Station 17 Cyanide copper plate	32"x34"Lx40"D Poly P 1/2" Thick	1	180 gallons Attached to mother tank, Titanium anode baskets, air agitation	32	34	40
		Station 18 drag our rinse	18"Wx34"Lx40"D Poly P 1/2" Thick	1	93 gallons Ambient rinse, air agitation	18	34	40
		Station 19 single rinse	Thick	1	Ambient rinse	18	34	40
		Station 20 part rotation	None	1	Inspection and rotation			
3		Mother tank	7'8" wide x 6' ;long	1	gallons			
4	Waste treat filter press - plus sludge hopper	6' wide x 1'8" long	1	3 cu ft expandable to 5 cu ft				
5	Mezzanine	12' long x 8' wide	1					
6	Air scrubber bottom	6' dia x 7'6" high	1					
7	Air scrubber top		1					
8	Cyanide rinse lift station	3'long x 6' wide	1					
9	750 gallon cone bottom tank for mother tank	73" dia x 67" high	1					
10	310 galon cone bottom tank for St9	43" dia x 72" tall	1	Manway rotationally molded HDPE tank				
11	310 galon cone bottom tank for St13	43" dia x 72" tall	1	Manway rotationally molded HDPE tank				
12	Power supply for electroclean	American Plating Power 480V/3PH/60HZ	1	16-750Amps, 12 VDC, ST4				
13	Power supply for woods nickel strike	American Plating Power 480V/3PH/60HZ	1	8-500Amps, 9 VDC, ST13				
14	Power supply for Cu plate	American Plating Power 480V/3PH/60HZ	1	11-500Amps, 12VDC ST15				
15	Power supply for Cu plate	American Plating Power 480V/3PH/60HZ	1	11-500Amps, 12VDC ST16				
16	Power supply for Cu plate	American Plating Power 480V/3PH/60HZ	1	11-500Amps, 12VDC ST17				
17	30 GPM incline plate clarifier	48"x98"x116 tall	1	WWE Model No IPC0140/60, 30GPM				
18	Final PH adjustment tank	54"x82"x48" tall	1	gallons Segmented tank with screen polish filter				
19	Plating rack flight bars (5) and trolleys		2	Flight bars for plating racks and carts which carry them				
20	Plating rinse lift station - 2 units							
21	Plating racks - 4 units							
23	Exhaust control panel							
24	Chiller for Ammoniacal strip tank	prop says (2) 2 ton chillers						
25	Control panel for waste treatment							
26	Line MMI and Main Power Panel - 2 units							