

10.20.10 SURPLUS MATERIALS LIST

STRUCTURAL STEEL

<u>Item #</u>	<u>Description - Hot Roll, Rds & Sqs</u>	<u>Wt.</u>
1-0200	.437 rd HR NO GRADE 20'	72
1-0340	.812 RD HR NO GRADE* 20'	669
1-0470	1.250 RD HR C-1045 24'	148
1-0480	1.312 RD HR C1008/1010 8'	39
1-0699	2.250 RD HR C1018 40'	7165
1-0785	2.500 RD HR C-1117M 18/20	675
1-0823	2.750 RD HR C1018 Mod 20'	445
1-0824	2.812 RD HR C-1117 20'	1521
1-0845	3.000 RD HR No Grade 18'	452
1-0920	3.750 RD HR C-1541 R/L	214
1-0965	3.750 RD HR C-1117 1	178
1-0970	3.875 RD HR C1026 MOD *** NP	306
1-1182	6.500 RD HR C-1541 18/19	2040
1-1230	7.250 RD HR C1018 11"	136
1-1370	.875 SQ HR M-1020 20'	860

<u>Item #</u>	<u>Description - Strip & Coil</u>	<u>Wt.</u>
2-0080	.125 X .500 ME HR A36 N/P	33
2-0085	.125 X .625 HR P&O N/P	934
2-0120	.125 X .750 ME HR N/P 20'	3186
2-0165	.125 x 1.250 P&O HR STRIP 20' ***	145
2-0220	.125 X 1.750 P&O HR STRIP 20'	5080
2-0305	.125 X 3.500 P&O HR STRIP 6'-10' rl	37
2-0605	.187 X 1.125 P&O HR STRIP 20'	6082
2-0660	.187 X 1.500 ME HR A569 20' **	128
2-0700	.187 x 2 ME HR **	22
2-0760	.187 X 2.750 HR STR 16'	56
2-0788	.187 X 4.000 HR STR NP 20'	102

<u>Item #</u>	<u>Description - Hot Roll Flat Bar</u>	<u>Wt.</u>
3-0220	.250 x 1.625 HR FL 20'	75
3-0660	.312 x 4.000 HR FL 20	520
3-1250	.500 x 3.250 HR FL 20'	1656
3-1262	.500 x 3.750 HR FL 20'	77
3-1480	.625 x 2.250 HR FL 20'	5455
3-1540	.625 x 4.500 HR FL 20'	193
3-1575	.750 X .875 HR FL 7'8"	17
.3.1920	.875 x 2.000 HR FL 20' N/P *	215
03-1923	.875 X 2.500 HR FL 20' N/P	405
.3.1925	.875 x 3.000 HR FL 20'	3345
.3.1930	.875 x 3.250 HR FL 20'	5790
03-1932	.875 X 4.000 HR FL 20' NP	25
.3.2230	1.250 X 5.500 HR FL 20'	2900
03-2300	1.500 X 2.250 HR FL 20'	11070
.3.2385	1.500 x 5.500 HR FL 20'	3944
.3.2500	2.0000 x 2.250 HR FL 20' M-1020	10163
.3.2575	2.000 x 4.000 HR FL 20' *out of square	1850

<u>Item #</u>	<u>Description - Angle</u>	<u>Wt.</u>
04-0205	1.125 X 1.125 x .125 L 20'	108
04-0211	1.250 X 1.250 X .125 L GALV N/P	68
04-0241	1.250 X 1.250 X .187 L GALV N/P	78
04-0270	1.375 x .875 x .187 L N/P	50
04-0301	1.500 x 1.500 x .125 L GALV N/P	771
04-0341	1.500 X 1.500 X .250 L GALV N/P	3092
04-0359	1.750 X 1.750 X .187 L GALV N/P	359
04-0481	2.000 x 2.000 x .187 L GALV N/P	21
04-0501	2.000 X 2.000 X .250 L GALV N/P 30"	92
04-0640	2.500 X 2.000 X .375 L	91
04-0681	2.500 x 2.500 X .250 L GALV N/P	43
05-0030	3.000 X 2.000 X .187 ANGLE N/P	336
5-0120	3.000 x 2.000 X .500 ANGLE	1402
05-0140	3.000 x 2.500 x .250 ANGLE 20'	457
05-0185	3.000 x 2.500 x .375 ANGLE R/L N/P	254
05-0480	3.5 x 3.0 x .500 x 40' ANGLE	7548
05-0496	3.5 X 3.5 X .250 GALV ANGLE N/P	82
05-1121	6.0 X 4.0 X .625 X 40' ANGLE	3832
5-0190	3.000 x 2.500 X .312 ANGLE 21' NP	336
5-0250	3.0 X 3.0 X .250 ANGLE (twisted) 40'	4116
5-0550	3.5 X 3.5 X .500 ANGLE 20'	1774
6-0160	2.0 x .625 X .250 CHANNEL	46

<u>Item #</u>	<u>Description - Beams</u>	<u>Ft.</u>
7-0030	S 3 x 7.5#	6
7-0146	S 8 x 18.4#	8
07-0247	M 6 x 4.4# JR BEAM * 2-40'	80
07-0251	W 6 X 9.0# * 1-20'	20
7-0383	W 10 X 49# 2-60'	120
07-0385	W 10 X 45.0# 1-9'	9
7-0421	W 12 x 30# 1-19'	19
7-0430	W 12 x 50# 1-50'	50
07-0455	W12 x 45.0# 1	7
07-0467	W 16 X 45.0# 1-8.5FT	8
07-0468	W 16 X 40.0# 2-20'	40
07-0476	W18 x 35.90# 5-50'	250
7-0477	W 18 x 55# 1-21'	21
7-0482	W 16 X 31#	6
7-0483	W 18 x 40# 5- R/L	72
7-0485	W 18 x 46# 2-R/L	13
7-0487	W18 X 50#	40
7-0490	W24 x 94# 4-16'	64
7-0492	W21 x 44# 3-R/L	52
7-0601	C4 X 5.4# GALV 20'	60
7-1109	MC12 x 31# 20'	20
7-1190	MC 7 x 22.7# 40'	40
.7.1950	30# RAILS 30'	150

<u>Item #</u>	<u>Description - Tubing, DOM</u>	<u>FEET</u>
58-0087	.875 OD X .095 W DOM ST 16'	22
58-0165	1.625 OD X .188 W DOM ST R/L	12

<u>Item #</u>	<u>Description - Tubing, Carbon</u>	<u>FEET</u>
58-0090	.875 OD X .065 W CREW 11'	1702
58-0378	3.000 OD X .065 W CREW 20'	20
58-0126	1.500 OD X.035 W CREW N/P	20399
58-1175	4.500 OD x.156 w Tube 42'	1680
58-0632	2.000 X 2.00 x #16W TUBE A500 24' *	2728
58-0848	5.000 X 5.00 X .313W ST 24'	24
58-0854	5.000 X 5.00 X .500 w ST 48'	113
58-0869	7.000 X 7.00 X .250W ST 40'	300
58-0878	8.000 x 8.00 x .313W ST n/p	6
58-0883	10.00 X 10.0 X .500w	21
58-0889	1.500 x .750 x #16W ST	5
58-1125	5 x 2.5 x .125w R/L	60

<u>Item #</u>	<u>Description - Pipe, Carbon</u>	<u>FEET</u>
58-1995	.25 SCH 40 GLV PIPE 21'	210
58-1238	1.50 SCH 10 BLK PIPE 21'	21

<u>Item #</u>	<u>Description - Plates, Abrasive Resistant</u>	<u>Wt.</u>
11-0088	.187 X random 400F HDWE	231
11-0100	.207 x random A242 Corten	153
11-0118	.187 X random 210B A/R MED	242
11-0530	.375 X random WEARFORM 500	124
11-0965	.500 X random AR-220 N/P	278
11-1684	1.000 x random AR-360	1992
11-2050	1.250 X random HARDOX AR400	176
11-2367	1.500 X random HARDOX AR400	1362
11-2709	2.000 X 37 X 86 A/R N/P	2087

<u>Item #</u>	<u>Description -Floor Plate</u>	<u>Wt.</u>
12-0230	.250 x random ** FLR PLATE	1800
12-0338	.375 X random A/W FLR N/P	530
12-0368	.500 X random INL FLOOR PL	306

<u>Item #</u>	<u>Description Plates, HR Mild, C1004/1010</u>	<u>Wt.</u>
11-0075	.187 X 15 X 16 MILD 4 pcs	52

<u>Item #</u>	<u>Description - Plates, ASTM spec</u>	<u>Wt.</u>
11-0100	.207 X random A242CORTEN NP	153
11-1004	.500 X random A-588 GR A	1721
11-1176	.625 X random A-588 GR B	2418
11-2705	2.000 X random A-572 GR 50 2 pcs	7510

<u>Item #</u>	<u>Description -Plates, Misc. Grade</u>	<u>Wt.</u>
11-1183	.687 X randon 33 Max	1329
11-1270	.750 x random C-1045	462

<u>Item #</u>	<u>Description - Sheets</u>	<u>Wt.</u>
08-3010	12 GA X 48 X 144 HR, ASTM A1011	50
100-4631	14 GA X 48 X 120 HR, A606 Ty 4	3105
09-0500	12 GA X 48 X 96 CR **	773
09-1700	16 GA x 60 x 96 CR	100
.9.3880	28 GA X 27 X 120 CR	247
.09-2410.	.040 X 36 X 72 4130A CR	58

<u>Item #</u>	<u>Description -EX MTL, GRATE, MESH</u>	<u>Pcs.</u>
33-0112	1.500 #16 48 x 96 * Raised Exp	2
33-0420	1.000 #16 48 x 96 Flat Exp	2
33-0902	22 X 48 X 96 GALV SC .093X.187	1
62-5090	1.75-.187 36x r/l 19W4 PTD	2

<u>Item #</u>	<u>Description - Cold Finished Rounds</u>	<u>Wt.</u>
14-0080	.156 RD CF C12L15 12'	238
14-0480	.312 RD CF C1215* 10/12	3
14-0520	.322 RD CF C12L15 12'	470
14-0540	.343 RD CF C1215 10/12	104
14-0640	.375 RD CF C1117 10/12'	1813
14-0700	.375 RD CF SP G&P ** C1144	4
14-0840	.437 RD CF C1215 N/P 12'	43
14-1040	.500 RD CF C12L15X N/P**	1130
14-1490	.750 RD CF FATIGUEPRF N/P	126
14-1675	.968 RD CF C12L14 12'	708
14-1840	1.062 RD CF C1215 12' R/L	709
14-1845	1.062 RD CF C12L14 NP 12' R/L	54
14-1990	1.187 RD CF C12L14 12'R/L	1069
14-2460	1.625 RD CF C1215 10/12	1013
14-2845	1.937 RD CF C1215 N/P 10/12	80
14-3000	2.187 RD CF C1018	16
14.3120.	2.312 RD CF C1018 10/12	1033
14.3140.	2.312 RD CF C1215 10/12	1613
14.3230.	2.437 RD CF C12L14 10/12	1713
14-3182	2.375 RD CF C12L14 12'	105
14-3360	2.625 RD CF C12L14	127
14-3485	2.875 RD CF C12L14 NP 10/12	2778

<u>Item #</u>	<u>Description - Cold Finished Flats</u>	<u>Wt.</u>
13-0140	.125 X .875 CF C1018 12'	131
13-0380	.187 X .250 CF C1018 10/12 NP	27
13-0570	.187 x 1.375 CF Sheared C1018	671
13-0610	.187 x 1.750 CF C1018 12'	487
13-0580	.187 x 1.500 CF C1018 10/12	1182
13-1100	.250 x 2.750 CF C1018 10/12	1142
13-1480	.312 X 1.375 CF C1018 10/12	40
13-1500	.312 X 1.500 CF C1018 12'	177
13-1540	.312 x 2.250 CF C1018 N/P	260
13-1830	.375 x 3.000 CF AQ 4140A	92
13-4290	1.50 x 4.500 CF 1018 10/12	247
13-4835	3.00 x 3.500 CF 1018	183

<u>Item #</u>	<u>Description - Cold Finished HEX</u>	<u>Wt.</u>
15-0140	.312 HEX CF C1213 N/P 10/12	20
15-0145	.312 HEX CF C12L14 * 12'	391
15-0120	.312 HEX CF C1018 NP 10/12	1369
15-0180	.437 HEX CF C1018 12	14
15-0210	.437 HEX CF C12L14 12	486
15-0300	.562 HEX CF C1215 NP 12	1354
15-0550	.937 HEX CF C No Grade NP 12	31
15-0860	1.687 HEX CF C1018 N/P 10/12	934
15-0940	1.812 HEX CF C1215	83

<u>Item #</u>	<u>Description - Cold Finished SQ</u>	<u>Wt.</u>
16-0145	.250 SQ CF C12L14 12'	891
16-0445	.625 SQ CF NO GRADE 10/12 NP	302
16-0565	.875 SQ CF C1042 10/12 N/P	1953

<u>Item #</u>	<u>Description - Threaded Rod</u>	<u>FEET</u>
61-0020	.250-20 Plain Threaded Rod	1176
61-0070	.437-14 Plain Threaded Rod	204
61-0177	.312-18 SS304 Threaded Rod 6'	132
61-0190	1.250-7 Plain Threaded Rod 6'	6
61-0470	10-32 Plain Threaded Rod 6'	10
61-0530	.500-20 NF RH Threaded Rod 6'	108
61-0890	.375-16 NC LH Threaded Rod 3'	114
61-1080	.375-16 Hi Strength Alloy 12'	252
61-1095	.500-13 Hi Strength Alloy 12'	159
61-1110	1.00- 8 Hi Strength Alloy 12'	12
61-1150	1.25- 7 Hi Strength Alloy 12'	12

<u>Item #</u>	<u>Description - Stainless, ROUNDS</u>	<u>Wt.</u>
17-1220	1.125 RD SS-304/L 12'	42
17-1239	1.187 RD SS-304	120
17-1415	1.500 RD SS-410 12'	40
17-1693	3.250 RD SS-416	195
17-1720	3.500 RD SS-410	50

<u>Item #</u>	<u>Description - Stainless Flat Bars</u>	<u>Wt.</u>
20-0530	.500 X 1.250 SS-304/L	65
20-0635	.750 X 2.500 SS-304/L	39
20-0637	.750 X 4.00 SS-304 R/L	76

<u>Item #</u>	<u>Description - Stainless, SHEETS</u>	<u>Wt.</u>
23-0239	13 GA X 28 X 78 UN-17-4MO NP	163
23-0401	14 GA X RANDOM SS-410	9
23-0484	14 GA X 48 X 120 SS-430 #4 PVC	959
23-0590	16 GA X random SS-410 2D	48
23-1220	24 ga x Random SS304 #4	79

<u>Item #</u>	<u>Description - Stainless PLATE</u>	<u>Wt.</u>
22-0052	.250 X random SS-410	29
22-0060	.250 x random SS-310	775
22-0108	.312 X 78X143 SS316 CLAD	1064
22-0114	.375 x random 2205 DUPLEX	610
22-0119	.375 X random SS-410	99
22-0120	.500 x random SS-410	51
22-0128	.625 X random SS-410	387
22-0129	.625 x random SS-316	238
22-0150	1.250 x random SS-410	122

<u>Item #</u>	<u>Description - Tubing, STAINLESS</u>	<u>FEET</u>
58-0634	2.00 X 2.00 X #16w SS-304* 20'	18

<u>Item #</u>	<u>Description -ALLOY ROUNDS & SQ</u>	<u>Wt.</u>
52-3125	HR .750 RD 4140/4142 HT 20'RL	44
52-4076	CF 1.062 RD 4140 A NP	74
52-3245	** 1.500 RD 4140 HT 280/320	102
52-3271	HR 1.625 RD 4142 HT	391
52-4115	CF 1.312 RD 4140 HT	31
52-4235	CF 2.000 RD 8620 10/13	670
52-4275	CF 2.250 RD 8620 10/13	305
52-6010	CF .500 SQ 4140A R/L	132

<u>Item #</u>	<u>Description TOOL STEEL RDS &SQ</u>	<u>Wt.</u>
49-0100	DCF .500 RD O1 TL STL 12/13	42
49-0140	DCF .625 RD O1 TL STL	46
49-0180	DCF .750 RD O1 TL STL 12'RL	45
49-0380	DCF 1.500 RD O1 TL STL	61
49-0400	DCF 1.625 RD O1 TL STL 10'	76
49-0500	DCF 2.250 RD O1 TL STL	137
49-0740	DCF 4.000 RD O1 TL STL 12'RL	283
49-1480	DCF 2.500 SQ O1 TL STL 2'	45
49-3000	DCF .625 x random plate O1 TL STL	380
49-6000	DCF 1.00 X random plate O1 TL STL	91
49-6500	DCF 4.00 X random plate O1 TL STL	1359
50-5940	HT 3.00 RD P20 TL STL 12/14	26
50-5605	DCF 1.25 X random plate A6 TI STL	1562
50-5610	DCF 1.500 X random plate A6 TL STL	939
50-5620	DCF 1.750 X random plate A6 TL STL	589
51-0180	DCF 1.000 RD D2 TL STL	84
51-1395	.187 x 24.5 x 72 D2 HR&Oiled	372
51-1400	.224 x 18.25 x72 D2 HR & Oiled	1610
51-0450	DCF 2.750 RD D2 TL STL 7'	147
51-6100	DCF .500 RD D5 TL STL 9/13	8
53-3840	DCF 2.250 RD ANLD H13 12'	72
53-4060	RT 6.000 RD ANLD H13 2.2'	100
53-4070	RT 8.000 RD ANLD H13 5.3'	618
53-4072	DCF 8.250 RD ANLD H13	807
53-4075	RT 8.500 RD ANLD H13 R/L	739
54-2900	1.000 SQ NON TEMP 11/13 NP	207
54-5200	.812 x 1.687 Flat T15	102
55-0380	HR 2.500 RD S1 TL STL 10/12	187
55-4360	HR 1.500 RD W1 9'	57
55-4361	1.750 RD W2 10'	88
56-2950	3 x 5 flat A4	246

<u>Item #</u>	<u>Description - Aluminum PLATES</u>	<u>Wt.</u>
25-0055	.250 X random AL Cast * N/P	336
25-0115	.312 X 48 X 144 AL CAST *	2977
25-0125	.312 X 48 X 144 AL 2024-T351	418
25-0345	.500 X Random 6061-T651	32
25-0569	1.000 X random AL CAST *	185
25-0580	1.250 X random AL 2024-T351	75
25-0655	1.500 X random 2024-T351	367
25-0665	1.500 x random CAST	1005
25-0818	.125 X random TREAD 6061-T6	11

<u>Item #</u>	<u>Description - Aluminum SQUARES</u>	<u>Wt.</u>
28-0320	1.500 SQ AL 2024-T4 12'	33
28-0340	3.000 SQ AL 2024-T4 57"	59

<u>Item #</u>	<u>Description - Aluminum FLAT BAR</u>	<u>Wt.</u>
29-0200	.187 x .500 AL 6063-T52	14
29-0280	.187 X 1.000 AL 2024-T4 12'	24
29-0380	.250 X .750 AL 2024-T4 12'	21
29-0390	.250 X .750 EX 6063-T5 16'	18
29-0420	.250 X 1.250 AL 2024-T4 10.5'	4
29-0500	.250 X 2.000 AL 2024-T4 12'	7
29-0575	.250 X 3.000 AL 2024-T4 12'	4
29-0830	.375 X 4.000 AL 2024-T4 7.6'	14
29-0836	.375 X 4.625 AL NP NO GRADE	18
29-0900	.500 X 1.000 AL 2024-T4	6
29-0914	.500 X 1.250 AL 2024-T4	7
29-0980	.500 X 3.000 AL 2024-T4 12*	73
29-1035	.500 X 4.000 AL 7075-T651 9'	22
29-1110	.625 x 2.000 EX 6061-T651	117
29-1375	1.000 X 2.500 AL 2024-T4 N/P 3.4'	13

<u>Item #</u>	<u>Description - Aluminum</u>	<u>Wt.</u>
30-0060	1.00 x 1.00 x .187 6061 Angle	30
30-0285	1.50 X 1.25 X .187 6061 8.7'	2
31-0180	.625 .625 x .125 CH 16'	20
30-0550	1.375 X .750 X .080 CHANNEL NO GRADE	66
30-0552	1.5 X .50 X .125 CHANNEL NO GRADE	4
30-0555	1.5 X 1 X .125 CHANNEL NO GRADE	6
30-0557	1.75 X .375 X .079 CHANNEL NO GRADE	4
30-0558	1.75 X .375 X .125 CHANNEL NO GRADE	5
30-0565	1.75 X 1 X .125 CH 6063-T5	26
30-0597	2.25 X .687 X .125 CHANNEL NO GRADE	35
30-0800	2 X .750 X .079 CHANNEL NO GRADE	2

<u>Item #</u>	<u>Description - Aluminum TUBE & PIPE</u>	<u>Ft.</u>
32-0560	3.25 OD X .375W NO GRADE	5
32-0575	3.50 OD X .250W 6061'	11
32-0689	.75 SQ X .057W SPEC ID NO GRADE	926
32-0690	.75 SQ X .125W 6063-T52'	791
32-0715	1.500 SQ X .062 W 6063**24'	24
32-0829	6 X 3.00 X .188W 6063 3.6'	14
32-0932	SCH 80 2.50 AL PIPE 6061 3.7'	7

<u>Item #</u>	<u>Description - Aluminum SHEETS</u>	<u>Wt.</u>
24-0280	.032 x RANDOM ** 2024-T3A	22
24-0570	.050 X random AL 3003-H14	258
24-1295	.190 X 48 X 127 AL 1100-H14	191
24-1300	.190 X 48 X 144 AL 2024-T3B	213

<u>Item #</u>	<u>Description - Aluminum CHANNEL</u>	<u>Wt.</u>
30-0407	.750 X 1.000 X .125 AL CH NO GRADE	30
30-0550	1.375 X .750 X .080 NO GRADE	66
30-0552	1.500 X .500 X .125 NO GRADE	4
30-0555	1.500 X 1.000 X .125 NO GRADE	6
30-0557	1.750 X .375 X .079 NO GRADE	4
30-0558	1.750 X .375 X .125 NO GRADE	5
30-0565	1.750 X 1.000 X .125 6063-T5	26
30-0597	2.250 X .687 X .125 NO GRADE	35
30-0800	2.000 X .750 X .079 NO GRADE	2
31-0080	1.000 X .500 X .125 CH 16'	7
31-0140	.750 X .375 X .125 CH 16'	33
31-0145	.500 X .500 X .094 CH 16'	9
31-0150	.750 X .750 X .125 CH 16'	11
31-0920	2.375 X 2.000 X .187 FLG CH N/P	88
30-0460	10.00 X 8.640# 6061 CH 10'	86

<u>Item #</u>	<u>Description - Aluminum ROUNDS</u>	<u>Wt.</u>
26-0060	.125 RD AL 2024-T4 12'	12
26-0100	.156 RD AL 2011-T3 N/P 12'	2
26-0140	.187 RD AL 2024-T4 12'	11
26-0240	.250 RD AL 2024-T4 12'	11
26-0300	.312 RD AL 2011-T3 **	41
26-0460	.437 RD AL 2011-T3	1
26-0780	.625 RD AL 2024-T4 12'	6
26-1060	.875 RD AL 2024-T4	7
26-1720	1.750 RD AL 2011-T3 12'	49

<u>Item #</u>	<u>Description - Aluminum HEX</u>	<u>Wt.</u>
27-0320	.875 HEX AL 2017-T451 12'	6

<u>Item #</u>	<u>Description - Aluminum I BEAM & T</u>	<u>Wt.</u>
30-0500	6.0 X 4.300# I BEAM 6061 12'	50
30-0510	8.0 X 6.350# I BEAM 6061 25'	159
30-0518	1.5 X 1.5 X.211 TEE 6061 22'	100
31-0400	1.0 X 1.0 X.125 TEE 16'	4

<u>Item #</u>	<u>Description - BRASS</u>	<u>Wt.</u>
38-0020	.75 X .75 X .125 L ANGLE	7
38-0060	1.250 X 1.250X .125 ANGLE	5
38-0080	1.500 X 1.500X .187 ANGLE	5
38-0090	1.50 X 1.50 X.250 ANGLE	125
38-0100	2.00 X 2.00 X.250 ANGLE	27
40-0165	.040 X 36 x 96 HH BRASS	68
40-0275	.080 X 36 X 96 HH BRASS	56
40-0360	.187 X 36 X 81 HH BRASS	43
40-0430	.500 X Random HH BRASS	130