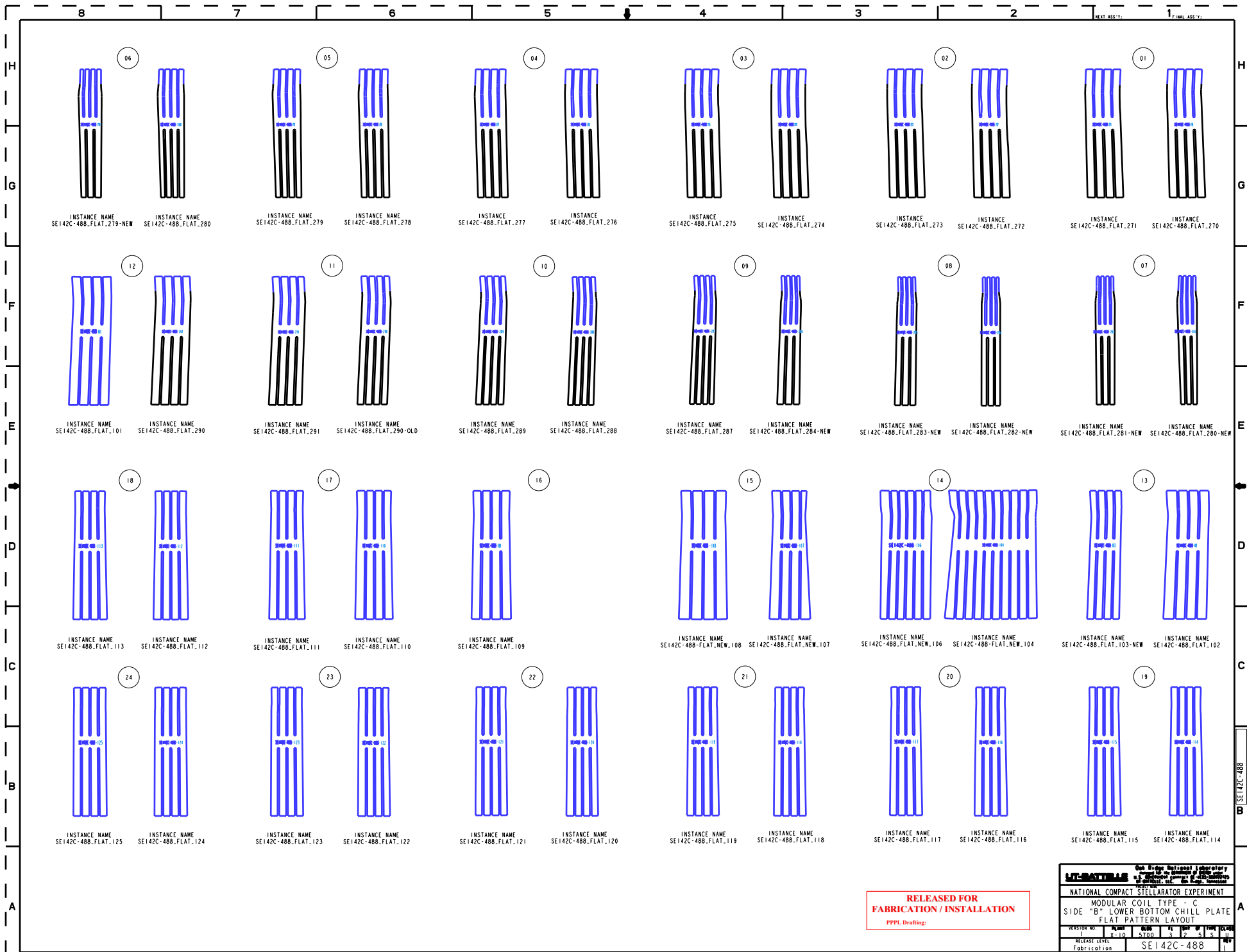


INSTANCE NAME	HOLE	S-DIM	PART NAME
SE142C-488-FLAT-270	1	0.885417	SE142C-488-270
SE142C-488-FLAT-271	1	0.890625	SE142C-488-271
SE142C-488-FLAT-272	2	0.895833	SE142C-488-272
SE142C-488-FLAT-273	2	0.901042	SE142C-488-273
SE142C-488-FLAT-274	3	0.906250	SE142C-488-274
SE142C-488-FLAT-275	3	0.911458	SE142C-488-275
SE142C-488-FLAT-276	4	0.916667	SE142C-488-276
SE142C-488-FLAT-277	4	0.921875	SE142C-488-277
SE142C-488-FLAT-278	5	0.927083	SE142C-488-278
SE142C-488-FLAT-279	5	0.932292	SE142C-488-279
SE142C-488-FLAT-280	6	0.937500	SE142C-488-280
SE142C-488-FLAT-279-NEW	6	0.942708	SE142C-488-279-NEW
SE142C-488-FLAT-280-NEW	7	0.947917	SE142C-488-280-NEW
SE142C-488-FLAT-281-NEW	7	0.953125	SE142C-488-281-NEW
SE142C-488-FLAT-282-NEW	8	0.958333	SE142C-488-282-NEW
SE142C-488-FLAT-283-NEW	8	0.963542	SE142C-488-283-NEW
SE142C-488-FLAT-284-NEW	9	0.968750	SE142C-488-284-NEW
SE142C-488-FLAT-287	9	0.973958	SE142C-488-287
SE142C-488-FLAT-288	10	0.979167	SE142C-488-288
SE142C-488-FLAT-289	10	0.984375	SE142C-488-289
SE142C-488-FLAT-290-OLD	11	0.989583	SE142C-488-290
SE142C-488-FLAT-291	11	0.994792	SE142C-488-291
SE142C-488-FLAT-290	12	0.000000	SE142C-488-292
SE142C-488-FLAT-101	12	0.005208	SE142C-488-101
SE142C-488-FLAT-102	13	0.010417	SE142C-488-102
SE142C-488-FLAT-103-NEW	13	0.015625	SE142C-488-103-NEW
SE142C-488-FLAT-283-NEW	14	0.019375	SE142C-488-104
SE142C-488-FLAT-NEW-104	14	0.023500	SE142C-488-105
SE142C-488-FLAT-NEW-107	15	0.036000	SE142C-488-107
SE142C-488-FLAT-NEW-108	15	0.041000	SE142C-488-108
SE142C-488-FLAT-109	16	0.046875	SE142C-488-109
SE142C-488-FLAT-110	16	0.052083	SE142C-488-110
SE142C-488-FLAT-111	17	0.057292	SE142C-488-111
SE142C-488-FLAT-112	18	0.062500	SE142C-488-112
SE142C-488-FLAT-113	18	0.067708	SE142C-488-113
SE142C-488-FLAT-114	19	0.072917	SE142C-488-114
SE142C-488-FLAT-115	19	0.078125	SE142C-488-115
SE142C-488-FLAT-116	20	0.083333	SE142C-488-116
SE142C-488-FLAT-117	20	0.088542	SE142C-488-117
SE142C-488-FLAT-118	21	0.093750	SE142C-488-118
SE142C-488-FLAT-119	21	0.098958	SE142C-488-119
SE142C-488-FLAT-120	22	0.104167	SE142C-488-120
SE142C-488-FLAT-121	22	0.109375	SE142C-488-121
SE142C-488-FLAT-122	23	0.114583	SE142C-488-122
SE142C-488-FLAT-123	23	0.119792	SE142C-488-123
SE142C-488-FLAT-124	24	0.125000	SE142C-488-124
SE142C-488-FLAT-125	24	0.130208	SE142C-488-125
SE142C-488-FLAT-126	25	0.135417	SE142C-488-126
SE142C-488-FLAT-127	25	0.140625	SE142C-488-127
SE142C-488-FLAT-128	26	0.145833	SE142C-488-128
SE142C-488-FLAT-129	26	0.151042	SE142C-488-129
SE142C-488-FLAT-130	27	0.156250	SE142C-488-130
SE142C-488-FLAT-131	27	0.161458	SE142C-488-131
SE142C-488-FLAT-132	28	0.166667	SE142C-488-132
SE142C-488-FLAT-133	28	0.171875	SE142C-488-133
SE142C-488-FLAT-134	29	0.177083	SE142C-488-134
SE142C-488-FLAT-135	29	0.182292	SE142C-488-135
SE142C-488-FLAT-136	30	0.187500	SE142C-488-136
SE142C-488-FLAT-137	30	0.192708	SE142C-488-137
SE142C-488-FLAT-138	31	0.197917	SE142C-488-138
SE142C-488-FLAT-139	31	0.203125	SE142C-488-139
SE142C-488-FLAT-140	32	0.208333	SE142C-488-140
SE142C-488-FLAT-141	32	0.213542	SE142C-488-141
SE142C-488-FLAT-142	33	0.218750	SE142C-488-142
SE142C-488-FLAT-143	33	0.223958	SE142C-488-143
SE142C-488-FLAT-144	34	0.229167	SE142C-488-144
SE142C-488-FLAT-145	34	0.234375	SE142C-488-145
SE142C-488-FLAT-146	35	0.239583	SE142C-488-146
SE142C-488-FLAT-147	35	0.244792	SE142C-488-147
SE142C-488-FLAT-148	36	0.250000	SE142C-488-148
SE142C-488-FLAT-149	36	0.255208	SE142C-488-149
SE142C-488-FLAT-150	37	0.260417	SE142C-488-150
SE142C-488-FLAT-151	37	0.265625	SE142C-488-151
SE142C-488-FLAT-152	38	0.270833	SE142C-488-152
SE142C-488-FLAT-153	38	0.276042	SE142C-488-153
SE142C-488-FLAT-154	39	0.281250	SE142C-488-154
SE142C-488-FLAT-155	39	0.286458	SE142C-488-155
SE142C-488-FLAT-156	40	0.291667	SE142C-488-156
SE142C-488-FLAT-157	40	0.296875	SE142C-488-157
SE142C-488-FLAT-158	41	0.302083	SE142C-488-158
SE142C-488-FLAT-159	41	0.307292	SE142C-488-159
SE142C-488-FLAT-160	42	0.312500	SE142C-488-160
SE142C-488-FLAT-161	42	0.317708	SE142C-488-161
SE142C-488-FLAT-162	43	0.322917	SE142C-488-162
SE142C-488-FLAT-163	43	0.328125	SE142C-488-163
SE142C-488-FLAT-164	44	0.333333	SE142C-488-164
SE142C-488-FLAT-165	44	0.338542	SE142C-488-165
SE142C-488-FLAT-166	45	0.343750	SE142C-488-166
SE142C-488-FLAT-167	45	0.348958	SE142C-488-167
SE142C-488-FLAT-168	46	0.354167	SE142C-488-168
SE142C-488-FLAT-169	46	0.359375	SE142C-488-169
SE142C-488-FLAT-170	47	0.364583	SE142C-488-170
SE142C-488-FLAT-171	47	0.369792	SE142C-488-171
SE142C-488-FLAT-172	48	0.375000	SE142C-488-172
SE142C-488-FLAT-173	48	0.380208	SE142C-488-173

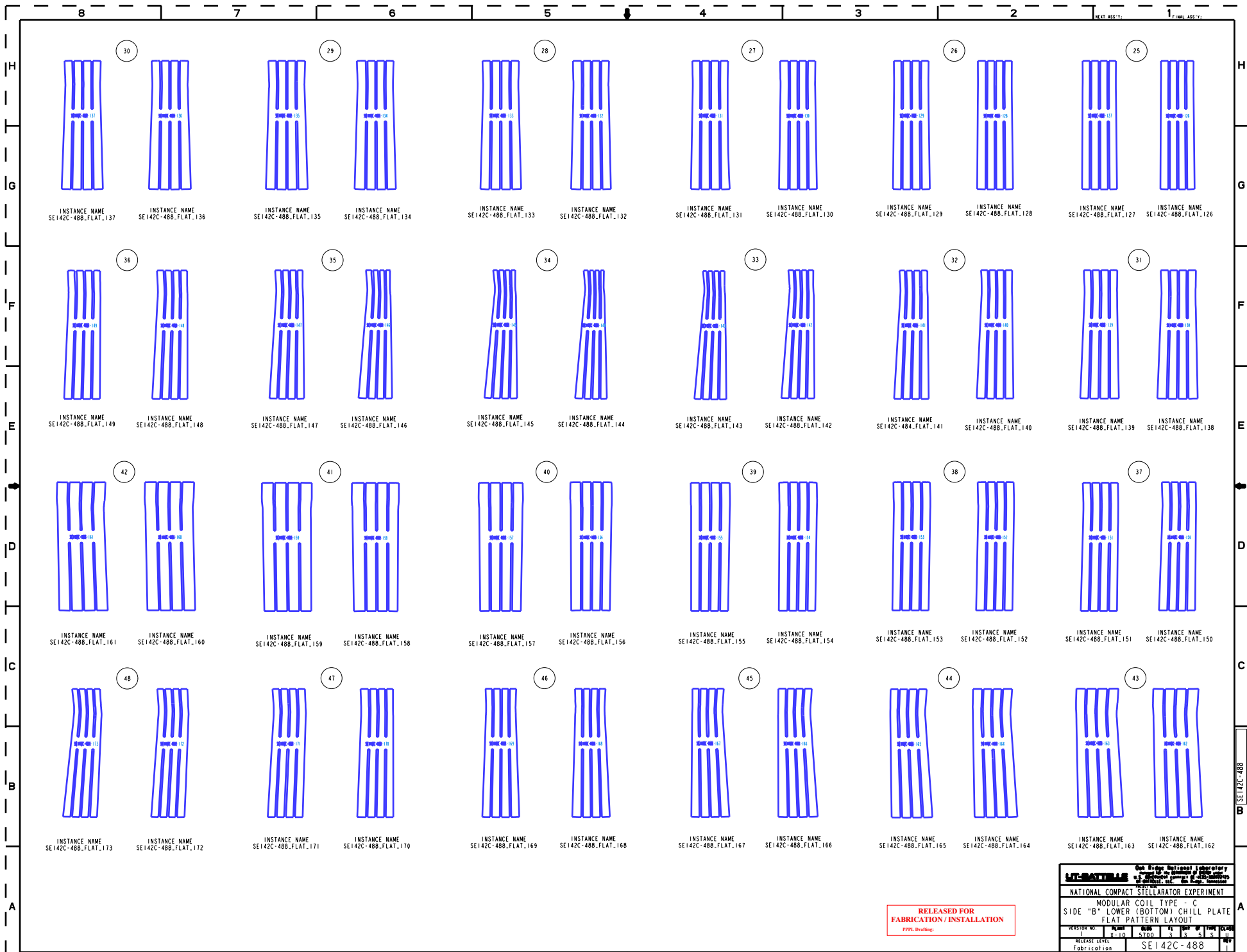
INSTANCE NAME	HOLE	S-DIM	PART NAME
SE142C-488-FLAT-174	49	0.385417	SE142C-488-174
SE142C-488-FLAT-175	49	0.390625	SE142C-488-175
SE142C-488-FLAT-176	50	0.395833	SE142C-488-176
SE142C-488-FLAT-177	50	0.401042	SE142C-488-177
SE142C-488-FLAT-178	51	0.406250	SE142C-488-178
SE142C-488-FLAT-179	51	0.411458	SE142C-488-179
SE142C-488-FLAT-180	52	0.416667	SE142C-488-180
SE142C-488-FLAT-181	52	0.421875	SE142C-488-181
SE142C-488-FLAT-182	53	0.427083	SE142C-488-182
SE142C-488-FLAT-183	53	0.432292	SE142C-488-183
SE142C-488-FLAT-184	54	0.437500	SE142C-488-184
SE142C-488-FLAT-185	54	0.442708	SE142C-488-185
SE142C-488-FLAT-186	55	0.447917	SE142C-488-186
SE142C-488-FLAT-187	55	0.453125	SE142C-488-187
SE142C-488-FLAT-188	56	0.458333	SE142C-488-188
SE142C-488-FLAT-189	56	0.463542	SE142C-488-189
SE142C-488-FLAT-190	57	0.468750	SE142C-488-190
SE142C-488-FLAT-191	57	0.473958	SE142C-488-191
SE142C-488-FLAT-192	58	0.479167	SE142C-488-192
SE142C-488-FLAT-193	58	0.484375	SE142C-488-193
SE142C-488-FLAT-194	59	0.489583	SE142C-488-194
SE142C-488-FLAT-195-NEW	59	0.494792	SE142C-488-195
SE142C-488-FLAT-196	60	0.500000	SE142C-488-196
SE142C-488-FLAT-197	60	0.505208	SE142C-488-197
SE142C-488-FLAT-NEW-198	61	0.510417	SE142C-488-198
SE142C-488-FLAT-NEW-199	61	0.515625	SE142C-488-199
SE142C-488-FLAT-NEW-200	62	0.520833	SE142C-488-200
SE142C-488-FLAT-NEW-201	62	0.526042	SE142C-488-201
SE142C-488-FLAT-202	63	0.531250	SE142C-488-202
SE142C-488-FLAT-203	63	0.536458	SE142C-488-203
SE142C-488-FLAT-204	64	0.541667	SE142C-488-204
SE142C-488-FLAT-205	64	0.546875	SE142C-488-205
SE142C-488-FLAT-206	65	0.552083	SE142C-488-206
SE142C-488-FLAT-207	65	0.557292	SE142C-488-207
SE142C-488-FLAT-208	66	0.562500	SE142C-488-208
SE142C-488-FLAT-209	66	0.567708	SE142C-488-209
SE142C-488-FLAT-210	67	0.572917	SE142C-488-210
SE142C-488-FLAT-211	67	0.578125	SE142C-488-211
SE142C-488-FLAT-212	68	0.583333	SE142C-488-212
SE142C-488-FLAT-213	68	0.588542	SE142C-488-213
SE142C-488-FLAT-214	69	0.593750	SE142C-488-214
SE142C-488-FLAT-215	69	0.598958	SE142C-488-215
SE142C-488-FLAT-216	70	0.604167	SE142C-488-216
SE142C-488-FLAT-217	70	0.609375	SE142C-488-217
SE142C-488-FLAT-218	71	0.614583	SE142C-488-218
SE142C-488-FLAT-219	71	0.619792	SE142C-488-219
SE142C-488-FLAT-220	72	0.625000	SE142C-488-220
SE142C-488-FLAT-221	72	0.630208	SE142C-488-221
SE142C-488-FLAT-222	73	0.635417	SE142C-488-222
SE142C-488-FLAT-223	73	0.640625	SE142C-488-223
SE142C-488-FLAT-224	74	0.645833	SE142C-488-224
SE142C-488-FLAT-225	74	0.651042	SE142C-488-225
SE142C-488-FLAT-226	75	0.656250	SE142C-488-226
SE142C-488-FLAT-227	75	0.661458	SE142C-488-227
SE142C-488-FLAT-228	76	0.666667	SE142C-488-228
SE142C-488-FLAT-229	76	0.671875	SE142C-488-229
SE142C-488-FLAT-230	77	0.677083	SE142C-488-230
SE142C-488-FLAT-231	77	0.682292	SE142C-488-231
SE142C-488-FLAT-232	78	0.687500	SE142C-488-232
SE142C-488-FLAT-233	78	0.692708	SE142C-488-233
SE142C-488-FLAT-234	79	0.697917	SE142C-488-234
SE142C-488-FLAT-235	79	0.703125	SE142C-488-235
SE142C-488-FLAT-236	80	0.708333	SE142C-488-236
SE142C-488-FLAT-237	80	0.713542	SE142C-488-237
SE142C-488-FLAT-238	81	0.718750	SE142C-488-238
SE142C-488-FLAT-239	81	0.723958	SE142C-488-239
SE142C-488-FLAT-240	82	0.729167	SE142C-488-240
SE142C-488-FLAT-241	82	0.734375	SE142C-488-241
SE142C-488-FLAT-242	83	0.739583	SE142C-488-242
SE142C-488-FLAT-243	83	0.744792	SE142C-488-243
SE142C-488-FLAT-244	84	0.750000	SE142C-488-244
SE142C-488-FLAT-245	84	0.755208	SE142C-488-245
SE142C-488-FLAT-246	85	0.760417	SE142C-488-246
SE142C-488-FLAT-247	85	0.765625	SE142C-488-247
SE142C-488-FLAT-248	86	0.770833	SE142C-488-248
SE142C-488-FLAT-249	86	0.776042	SE142C-488-249
SE142C-488-FLAT-250	87	0.781250	SE142C-488-250
SE142C-488-FLAT-251	87	0.786458	SE142C-488-251
SE142C-488-FLAT-252	88	0.791667	SE142C-488-252
SE142C-488-FLAT-253	88	0.796875	SE142C-488-253
SE142C-488-FLAT-254	89	0.802083	SE142C-488-254
SE142C-488-FLAT-255	89	0.807292	SE142C-488-255
SE142C-488-FLAT-256	90	0.812500	SE142C-488-256
SE142C-488-FLAT-257	90	0.817708	SE142C-488-257
SE142C-488-FLAT-258	91	0.822917	SE142C-488-258
SE142C-488-FLAT-259	91	0.828125	SE142C-488-259
SE142C-488-FLAT-260	92	0.833333	SE142C-488-260
SE142C-488-FLAT-261	92	0.838542	SE142C-488-261
SE142C-488-FLAT-262	93	0.843750	SE142C-488-262
SE142C-488-FLAT-263	93	0.848958	SE142C-488-263
SE142C-488-FLAT-264	94	0.854167	SE142C-488-264
SE142C-488-FLAT-265	94	0.859375	SE142C-488-265
SE142C-488-FLAT-266	95	0.864583	SE142C-488-266
SE142C-488-FLAT-267	95	0.869792	SE142C-488-267
SE142C-488-FLAT-268	96		



RELEASED FOR
FABRICATION / INSTALLATION
PPPL Drafting

PPPL Oak Ridge National Laboratory
 NATIONAL COMPACT STELLARATOR EXPERIMENT
 MODULAR COIL TYPE - C
 SIDE "B" LOWER BOTTOM CHILL PLATE
 FLAT PATTERN LAYOUT

VERSION NO:	REV	DATE	BY	CHK BY
1	1	5/20/88	PPPL	PPPL
RELEASE LEVEL:	FABRICATION			
SEI42C-488				

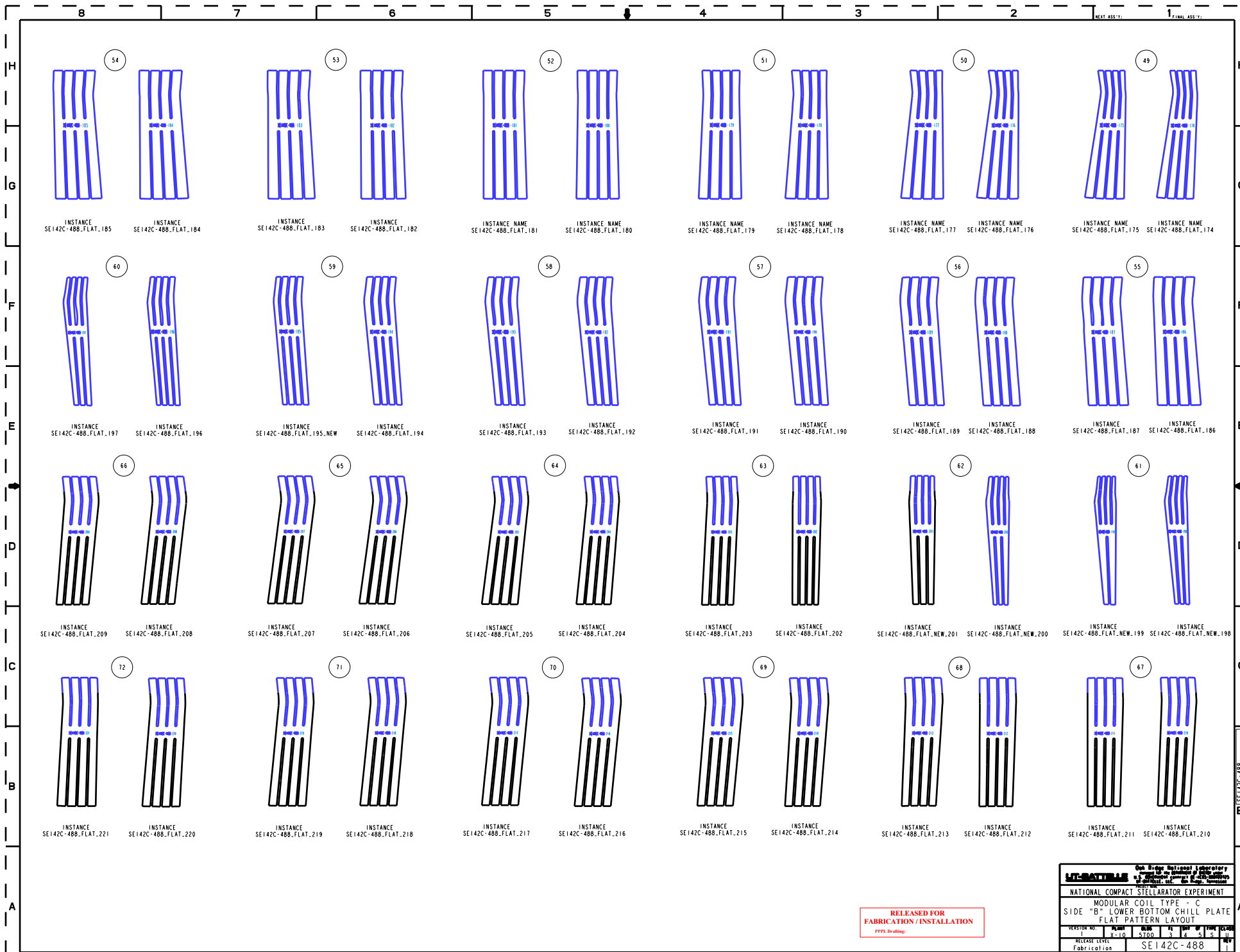


RELEASED FOR
 FABRICATION / INSTALLATION
 PPL Drafting

MTC/STRAN Oak Ridge National Laboratory
 National Institute of Standards and Technology
 NATIONAL COMPACT STELLARATOR EXPERIMENT
 MODULAR COIL TYPE - C
 SIDE "B" LOWER (BOTTOM) CHILL PLATE
 FLAT PATTERN LAYOUT

VERSION NO:	REV:	DATE:	BY:	CHK'D BY:	DATE:
1	1.0	5/20/88	SL	SL	5/11/88
RELEASE LEVEL:	Fabrication				
SEI42C-488					

SEI42C-488



RELEASED FOR
FABRICATION / INSTALLATION
PPPL Drafting

PPPL Lawrence Livermore National Laboratory
 UNIVERSITY OF CALIFORNIA
 NATIONAL COMPACT STELLARATOR EXPERIMENT
 MODULAR COIL TYPE - C
 SIDE "B" LOWER BOTTOM CHILL PLATE
 FLAT PATTERN LAYOUT
 VERSION NO: 1
 RELEASE LEVEL: 1
 FABRICATION: SEI42C-488

