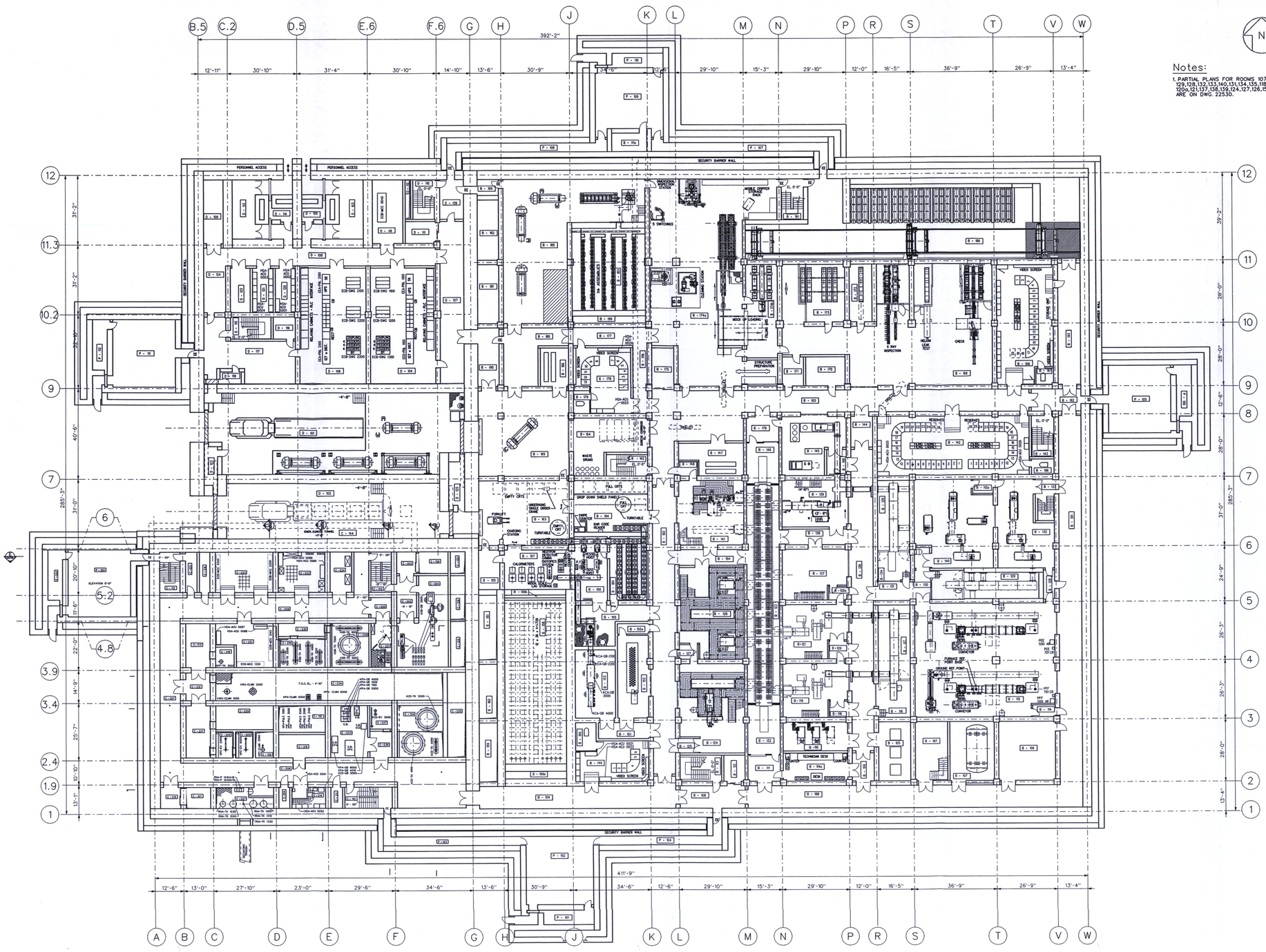

Notes:

1. PARTIAL PLANS FOR ROOMS 107,197,115,130, 129,128,132,133,140,131,134,135,118,119,120, 1200,121,137,138,139,124,127,126,154,141 ARE ON DWG. 223-30.

ROOM IDENTIFICATION				
NUMBER	DESIGNATION	CONFINEMENT ZONE	ROOM LOCATION	
B - 101	PERSONNEL AND MATERIAL CORRIDOR	C2	W-7	
B - 102	PERSONNEL AND MATERIAL CORRIDOR	C2	L-8	
B - 103	PERSONNEL AND MATERIAL CORRIDOR	C2	N-9	
B - 104	PERSONNEL AND MATERIAL CORRIDOR	C2	J-7	
B - 105	EDUR VACUUM PUMP	C2b	J-9	
B - 106	UTILITIES AUXILIARIES	C2	V-10	
B - 107	PERSONNEL AUXILIARIES	C2	T-5	
B - 108	PERSONNEL AND MATERIAL CORRIDOR	C2	L-5	
B - 109	AIR LOCK	C2b	R-3	
B - 110	HYDRAULIC PUMP ROOM	C2b	N-3	
B - 111	AIR LOCK	C2b	N-3	
B - 112	EGRESS CORRIDOR	C2	K-10	
B - 113	UNDERPLAN EGRESS CORRIDOR	C2	V-9	
B - 114	SERVICE ELEVATOR	C2	W-3	
B - 115	AIR LOCK	C2b	T-7	
B - 116	STAIRCASE	C2	L-3	
B - 117	AIR LOCK	C2b	V-3	
B - 118	RAD MONITORING	C2b	T-3	
B - 119	ACCESS TO 120	C2b	T-3	
B - 120	UREA PELLET STORAGE	C2b	S-3	
B - 121	AIR LOCK	C2b	P-3	
B - 122	HOMOGENIZATION - PELLETIZING 1 - (PRESS)	C2b	N-3	
B - 123	AIR LOCK	C2b	P-4	
B - 124	AIR LOCK	C2b	P-5	
B - 125	HOMOGENIZATION - PELLETIZING 2 - (PRESS)	C2b	N-4	
B - 126	TROLLEY PARKING AREA 1	C2b	N-3	
B - 127	JAR STORAGE AND TRANSFER	C2b	N-5	
B - 128	PRIMARY DOSING	C2b	V-3	
B - 129	AIR LOCK	C2b	V-3	
B - 130	PRIMARY MILLING, BLEND MILLING AND FINAL DOSING	C2b	W-5	
B - 131	AIR LOCK	C2b	L-4	
B - 132	AIR LOCK	C2b	V-5	
B - 133	SINTERED PELLET STORAGE	C2b	T-5	
B - 134	ACCESS TO 135	C2b	S-5	
B - 135	AIR LOCK	C2b	R-5	
B - 136	GRINDING	C2b	V-6	
B - 137	AIR LOCK	C2b	V-7	
B - 138	ACCESS TO 139	C2b	P-5	
B - 139	SCRAP STORAGE	C2b	P-7	
B - 140	MATERIAL CORRIDOR AND TRANSFER TUNNELS	C2b	R-6	
B - 141	SPARE PROCESS ROOM	C2b	P-6	
B - 142	AIR LOCK	C2b	P-6	
B - 143	SCRAP PROCESSING	C2b	P-7	
B - 144	GRINDING & SCRAPS BIN LOADING	C2b	S-6	
B - 147	PNEUMATIC TRANSFER AUXILIARY POWDER	C2b	W-6	
B - 148	POWDER AND PELLET CONTROL ROOM	C2	S-9	
B - 149	STAIRCASE	C2	V-7	
B - 150	AIR LOCK	C2b	R-3	
B - 151	MAINTENANCE OB ROOM	C2b	P-7	
B - 152	TROLLEY PARKING AREA 3	C2b	N-7	
B - 167	FUEL STRUCTURE STORAGE	C2	M-7	
B - 168	AIR LOCK	C2b	L-7	
B - 169	RECEIVING CONTROL ROOM	C2	J-5	
B - 170	ENGINEER OFFICE	C2	J-5	
B - 171	AIR LOCK	C2b	K-3	
B - 172	PUCE BUFFER STORAGE	C2b	K-4	
B - 173	WASH CAR OPENING ROOM	C2b	J-4	
B - 174	AIR LOCK	C2b	M-5	
B - 175	SUITER CAR OPENING ROOM	C2	J-5	
B - 176	AIR LOCK	C2b	K-5	
B - 178	PALLET PREPARATION	C2	J-5	
B - 179	SAMPLES OPENING & 2013 COUNTING	C2	H-5	
B - 180	PUCE STORAGE	C2	J-5	
B - 181	UTILITY CHASE	C2	H-5	
B - 182	UTILITY CHASE	C2	H-5	
B - 183	UTILITY CHASE	C2	H-4	
B - 184	PUCE REGENERATOR	C2	K-7	
B - 185	PUCE REGENERATOR/AIRLOCK	C2	J-7	
B - 186	MATERIAL TRANSFER	C2	J-8	
B - 187	CASK TRANSFER/AIRLOCK	C2	J-7	
B - 188	STORAGE	C2	J-9	
B - 189	ENGINEER OFFICE	C2	J-9	
B - 190	ROD AREA CONTROL ROOM	C2	V-9	
B - 191	ROD INSPECTION	C2	T-9	
B - 192	X-RAY UTILITIES AND GENERATOR	C2	P-9	
B - 193	CONTAMINATION CHECKPOINT	C2	N-9	
B - 194	TRAY DELIVERY/AIRLOCK	C2b	P-9	
B - 195	VISUAL AND DIMENSIONAL INSPECTION AND SORTING	C2	L-10	
B - 196	VISUAL INTERNAL AND INSPECTION	C2	L-10	
B - 197	ROD STORAGE	C2	N-10	
B - 198	SERVICE ELEVATOR	C2	L-9	
B - 199	AIR LOCK	C2b	W-8	
B - 200	CORRIDOR	C2	L-10	
B - 201	ASSEMBLY AREA CONTROL ROOM	C2	K-9	
B - 202	ENGINEER OFFICE	C2	J-9	
B - 203	CORRIDOR	C2	J-10	
B - 204	ELEC MAT UNVAC	C2	H-9	
B - 205	ELEC MAT 2	C2	H-9	
B - 206	ASSEMBLY STORAGE	C2	K-10	
B - 207	2013 UNLOADING/STAGING AREA	C2	K-9	
B - 208	HOMEBARS AREA	C2	J-10	
B - 209	ROD STORAGE AND HANDLING	C2	T-10	
B - 210				
B - 211	PERSONNEL AND MATERIAL CORRIDOR	C2	N-2	
B - 212	AIR LOCK	C2	N-2	
B - 213	AIR LOCK	C2	N-9	
B - 214	STAIRCASE	C2	N-10	
B - 215	ACCESSWAY	C2	W-8	
B - 216	CORRIDOR	C2	W-10	
B - 217	PALLET STORAGE	C2	J-6	
B - 218	NDA EQUIPMENT	C2	H-5	
B - 219	ENGINEER OFFICE	C2	V-7	
B - 220	ACCESS STAIRS	C2	S-3	
B - 221	AIR LOCK	C2b	P-7	
B - 222	PLENUM	C2	K-10	
B - 223a	PLENUM	C2	J-1	
B - 223b	PLENUM	C2	J-1	
B - 224	PUCE TRUCK BAY	C1	D.5-9	
B - 225	PUCE TRUCK BAY	C1	D.5-7	
B - 226	SALLY PORT	C1	E.6-12	
B - 227	MAIN ELECTRICAL ROOM WAY 1	C1	F.6-9	
B - 228	SALLY PORT MAINTENANCE	C1	D.5-11.3	
B - 229	MAIN ELECTRICAL ROOM WAY 2	C1	E.6-9	
B - 230	PERSONNEL AND MATERIAL CORRIDOR	C1	F.6-10.2	
B - 231	PERSONNEL AND MATERIAL CORRIDOR	C1	D.5-11.3	
B - 232	WAY 1 ELECT ROOM	C1	E.5-12	
B - 233	STAIRCASE	C1	F.6-12	
B - 234	SERVICE ELEVATOR	C1	G-12	
B - 235	PLENUM	C1	F-1	
B - 236	SALLY PORT	C1	F.6-12	
B - 237	SALLY PORT MAINTENANCE	C1	D.5-12	
B - 238	STAIRCASE	C1	C.2-10.2	
B - 239	STORAGE	C1	D.5-10.3	
B - 240	PERSONNEL AND MATERIAL CORRIDOR	C1	C.2-9	
B - 241	SALLY PORT MAINTENANCE	C1	C.2-9	
B - 242	AUXILIARY POWER SUPPLY ROOM	C1	E.6-11.3	
B - 243	POWER SUPPLY - SAFETY ELECTRONIC ROOM	C1	D.5-10.3	
B - 244	POWER SUPPLY - NORMAL ELECTRONIC ROOM	C1	D.5-10.3	
B - 245	WAY 2 ELECT ROOM	C1	C.2-10.3	
B - 246	SALLY PORT MAINTENANCE	C1	B.5-7	
B - 247	PERSONNEL AND MATERIAL CORRIDOR	C1	C.2-10.2	
B - 248	SALLY PORT MAINTENANCE	C1	F.6-12	
B - 249	PERSONNEL AND MATERIAL CORRIDOR	C1	F.6-12	
P - 401	SALLY PORT MAINTENANCE	C1	J-1	
P - 402	SAFE HAVEN	C1	J-1	
P - 403	EGRESS TUNNEL	C1	F-1	
P - 404	EGRESS TUNNEL	C1	W-1	
P - 405	SAFE HAVEN	C1	W-9	
P - 406	SALLY PORT MAINTENANCE	C1	W-9	
P - 407	EGRESS TUNNEL	C1	F-12	
P - 408	EGRESS TUNNEL	C1	F.6-12	
P - 409	SAFE HAVEN	C1	E-12	
P - 410	SALLY PORT MAINTENANCE	C1	X-12	
P - 411	SAFE HAVEN	C1	B.5-9	
P - 412	SALLY PORT MAINTENANCE	C1	B.5-9	
P -				

SUP ROOMS (C-XXX) ARE SHOWN ON SUP PLAN DRAWINGS.

D-9

Figure 11.1-16 MFFF Processing Area Process Conceptual Layout Level 1 (Elevation 0'-0")