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ENGINEERING DATA TRANSMITTAL

Page 1 of 1

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1	HNF-2597, REV. 0	ALL	0	324 AND 327 ESSENTIAL DRAWINGS	S,Q	2		

16. KEY					
Approval Designator (F)		Reason for Transmittal (G)		Disposition (H) & (I)	
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17. SIGNATURE/DISTRIBUTION (See Approval Designator for required signatures)											
(G) Reason	(H) Disp.	(J) Name	(K) Signature	(L) Date	(M) MSIN	(G) Reason	(H) Disp.	(J) Name	(K) Signature	(L) Date	(M) MSIN
1	/	Design Authority	<i>T. L. Erickson</i>	5/19/98	L1-03	3		Central Files			B1-07
		Design Agent									
1	/	Cog. Eng.	<i>R. S. Spencer</i>	5/19/98	L1-05						
1	/	Cog. Mgr.	<i>T. L. Erickson</i>	5/19/98	L1-03						
1	/	QA	<i>H. E. Rew</i>	5-20-98	L1-06						
1	/	Safety	<i>M. M. Horner</i>	5/21/98	L5-65						
		Env.									

18. R.S. Spencer <i>R. S. Spencer</i> Signature of EDT Originator 5/19/98 Date		19. R.S. Spencer <i>R. S. Spencer</i> Authorized/Representative Date for Receiving Organization 5/19/98 Date		20. T. L. Erickson <i>T. L. Erickson</i> Design Authority/ Cognizant Manager 5/19/98 Date		21. DOE APPROVAL (if required) Ctrl. No. [N/A] Approved [N/A] Approved w/comments [N/A] Disapproved w/comments	
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324 AND 327 ESSENTIAL DRAWING LIST

R. S. Spencer
B&W Hanford Company, Richland, WA 99352
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Abstract: The purpose of this document is to publish a list of essential drawings for the 324 and 327 Facilities.

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Janis Aardal 5-21-98
Release Approval Date

Approved for Public Release

Essential Drawing List

Building	System	Drawing No.	Sht.	Title	Media
Building 324					
324	Normal Lighting	H-03-020339	01	ELECTRICAL LIGHTING PANEL SCHEDULES	Hand
324	HVAC Controls	H-03-020348	01	ELECTRICAL ELEMENTARY DIAGRAMS PART 1	Hand
324	HVAC Controls	H-03-020348	02	ELECTRICAL ELEMENTARY DIAGRAMS PART 1	Hand
324	HVAC Controls	H-03-020349	01	ELECTRICAL ELEMENTARY DIAGRAMS PART 2	Hand
324	HVAC Controls	H-03-020350	01	ELECTRICAL ELEMENTARY DIAGRAMS PART 3	Hand
324	HVAC Controls	H-03-020350	02	ELECTRICAL ELEMENTARY DIAGRAMS PART 3	CAD
324	HVAC Controls	H-03-020363	01	INSTRUMENTATION HEATING & VENTILATION ENGINEERING DIAGRAM	Hand
324	HVAC Controls	H-03-020365	01	Instrumentation-Electrical/Ventilation Control Connection Diagram and Panel Piping	Hand
324	HVAC Controls	H-03-020385	01	INSTRUMENTATION PROCESS VENTILATION CONTROL DIAGRAM	Hand
324	Fire Protection	H-03-027926	01	Fuels Recycle Pilot Plant Automatic Sprinklers Fire Zone Key Plan & Plot Plan Fire Zone III	Hand
324	Fire Protection	H-03-027926	02	AUTOMATIC SPRINKLERS FIRE ZONES I & II	Hand
324	Fire Protection	H-03-027926	03	AUTOMATIC SPRINKLERS FIRE ZONE III, IV, & XIV	Hand
324	Fire Protection	H-03-027926	04	AUTOMATIC SPRINKLERS FIRE ZONES V & VI	Hand
324	Fire Protection	H-03-027926	05	AUTOMATIC SPRINKLERS FIRE ZONES VII & XX	Hand
324	Fire Protection	H-03-027926	06	AUTOMATIC SPRINKLERS FIRE ZONE VIII	Hand
324	Fire Protection	H-03-027926	07	AUTOMATIC SPRINKLERS FIRE ZONES IX & X	Hand

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324 Fire Protection	H-03-027926	08	AUTOMATIC SPRINKLERS FIRE ZONES XI & XII	Hand
324 Fire Protection	H-03-027926	09	AUTOMATIC SPRINKLERS FIRE ZONE XIII	Hand
324 Fire Alarm	H-03-027926	10	ELECTRICAL FIRE ALARM WIRING FOR FLOW SWITCHES 1ST FLOOR & BELOW PLAN	Hand
324 Normal Power	H-03-028613	01	ELECTRICAL DIAGRAMS, PANEL SCHEDULES AND DETAILS	Hand
324 Normal Power	H-03-029269	01	ELECTRICAL PANEL SCHEDULES	Hand
324 Normal Power	H-03-029269	02	ELECTRICAL PANEL SCHEDULES	Hand
324 Normal Power	H-03-029269	03	ELECTRICAL PANEL SCHEDULES	Hand
324 Normal Power	H-03-029269	04	ELECTRICAL PANEL SCHEDULES	Hand
324 Normal Power	H-03-029269	05	ELECTRICAL PANEL SCHEDULES	Hand
324 Normal Power	H-03-029269	06	ELECTRICAL PANEL SCHEDULES	Hand
324 HVAC	H-03-034617	01	DRAWING LISTHVAC HEAT RECOVERY FLOW & CONTROL DIAGRAMS	Hand
324 Normal Lighting	H-03-041725	01	LIGHTING PLAN, SCHEDULES, & ONE-LINE DIAGRAM	Hand
324 Radioactive Liquid Waste Sewer	H-03-043169	02	ENGINEERING FLOW DIAGRAM INTER BUILDING WASTE TRANSFER LINES	Hand
324 Vacuum Air Sampling	H-03-043454	01	PIPING VACUUM AIR SAMPLING SYSTEM PLAN - SECTIONS - DETAILS	Hand
324 HVAC	H-03-049514	01	EXHAUST FLOW DIAGRAM ZONE 1	CAD
324 HVAC	H-03-049514	02	EXHAUST FLOW DIAGRAM ZONE 2	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324 HVAC	H-03-049514	03	EXHAUST FLOW DIAGRAM ZONE 3	CAD
324 HVAC	H-03-049514	04	EXHAUST FLOW DIAGRAM ZONE 4	CAD
324 HVAC	H-03-049514	05	EXHAUST FLOW DIAGRAM ZONE 4	CAD
324 Steam	H-03-052464	01	STEAM & CONDENSATE FLOW DIAGRAM	Hand
324 Normal Power	H-03-056548	01	ELECTRICAL PANEL SCHEDULES	Hand
324 Process Off-Gas	H-03-070224	01	EXHAUST FLOW DIAGRAM PROCESS OFF GAS AND VESSEL VENT	CAD
324 Vacuum Air Sampling	H-03-300450	01	PIPING-VACUUM AIR SAMPLING PLAN BASEMENT AREA	CAD
324 Vacuum Air Sampling	H-03-300451	01	PIPING-VACUUM AIR SAMPLING PARTIAL PLAN 1ST FLOOR	CAD
324 Vacuum Air Sampling	H-03-300451	02	PIPING-VACUUM AIR SAMPLING PARTIAL PLAN 1ST FLOOR	CAD
324 Vacuum Air Sampling	H-03-300452	01	PIPING-VACUUM AIR SAMPLING PLAN 2ND FLOOR	CAD
324 Vacuum Air Sampling	H-03-300453	01	PIPING/ELECTRICAL VACUUM AIR SAMPLING PLAN 3RD FLOOR	CAD
324 Retention Process Sewer	H-03-300601	01	RPS PIPING BASEMENT ISOMETRIC	CAD
324 Retention Process Sewer	H-03-300601	02	RPS PIPING FIRST FLOOR PARTIAL PLAN & ELEV	CAD
324 Retention Process Sewer	H-03-300601	03	RPS PIPING FIRST FLOOR ISOMETRIC	CAD
324 Retention Process Sewer	H-03-300601	04	RPS PIPING 1ST FLOOR GALLERIES ISOMETRIC	CAD
324 Retention Process Sewer	H-03-300601	05	RPS PIPING 2ND FLOOR PLAN & DETAILS	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324 Retention Process Sewer	H-03-300601	06	RPS PIPING THIRD FLOOR PLAN & DETAILS	CAD
324 Retention Process Sewer	H-03-300601	07	RPS PIPING BASEMENT ISOMETRIC DETAILS	CAD
324 Retention Process Sewer	H-03-300601	08	RPS PIPING DETAILS	CAD
324 Radioactive Liquid Waste Sewer	H-03-300602	01	RLWS BASEMENT & UNDERGROUND ISOMETRIC	CAD
324 Radioactive Liquid Waste Sewer	H-03-300602	02	RLWS/CBWS PIPING FIRST FLOOR ISOMETRIC	CAD
324 Radioactive Liquid Waste Sewer	H-03-300602	03	RLWS/CRIB PIPING SECOND & THIRD FLOOR PLANS	CAD
324 Radioactive Liquid Waste Sewer	H-03-300602	04	RLWS BASEMENT ISOMETRIC DETAILS	CAD
324 Process Sewer	H-03-300603	01	PROCESS SEWER PIPING BASEMENT ISOMETRIC	CAD
324 Process Sewer	H-03-300603	02	PS PIPING FIRST FLOOR ISOMETRIC	CAD
324 Process Sewer	H-03-300603	03	PS PIPING FIRST FLOOR ISOMETRIC	CAD
324 Process Sewer	H-03-300603	04	PS PIPING FIRST FLOOR ISOMETRIC	CAD
324 Process Sewer	H-03-300603	05	PROCESS SEWER PIPING SECOND FLOOR ISOMETRIC & DETAILS	CAD
324 Process Sewer	H-03-300603	06	PROCESS SEWER PIPING THIRD FLOOR ISOMETRIC & DETAILS	CAD
324 Process Sewer	H-03-300603	07	PROCESS SEWER BASEMENT ISOMETRIC DETAILS	CAD
324 Process Sewer	H-03-300603	08	PROCESS SEWER BASEMENT ISOMETRIC DETAIL	CAD
324 Process Sewer	H-03-300603	09	PROCESS SEWER PIPING THIRD FLOOR DETAILS	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324 Sanitary Sewer	H-03-300606	01	SANITARY PIPING FIRST FLOOR AND BASEMENT ISOMETRIC	CAD
324 Sanitary Sewer	H-03-300606	02	SANITARY PIPING SECOND & THIRD FLOOR ISOMETRICS	CAD
324 Sanitary Sewer	H-03-300606	03	SANITARY PIPING ISOMETRIC DETAILS	CAD
324 Roof Drain	H-03-300608	02	VTR & DOWNSPOUT ROOF PIPING DETAILS	CAD
324 Simplified	H-03-301001	01	SIMPLIFIED BUILDING PLAN - BASEMENT	CAD
324 Simplified	H-03-301002	01	SIMPLIFIED BUILDING PLAN - FIRST FLOOR	CAD
324 Simplified	H-03-301003	01	SIMPLIFIED BUILDING PLAN - SECOND FLOOR	CAD
324 Simplified	H-03-301004	01	SIMPLIFIED BUILDING PLAN - THIRD FLOOR	CAD
324 Simplified	H-03-301005	01	SIMPLIFIED ROOF PLAN	CAD
324 Passive Fire Protection	H-03-301063	01	PASSIVE FIRE PROTECTION, BASEMENT	CAD
324 Passive Fire Protection	H-03-301064	01	PASSIVE FIRE PROTECTION, 1ST FLOOR	CAD
324 Passive Fire Protection	H-03-301065	01	PASSIVE FIRE PROTECTION, 2ND FLOOR	CAD
324 Passive Fire Protection	H-03-301066	01	PASSIVE FIRE PROTECTION, 3RD FLOOR	CAD
324 HVAC	H-03-301067	01	HVAC BASEMENT AREA 1 COMPOSITE	CAD
324 HVAC	H-03-301075	01	HVAC BASEMENT AREA 3 COMPOSITE	CAD
324 HVAC	H-03-301083	01	HVAC BASEMENT AREA 4 COMPOSITE	CAD

Essential Drawing List

Building	System	Drawing No.	Sht.	Title	Media
324	HVAC	H-03-301091	01	HVAC BASEMENT AREA 5 COMPOSITE	CAD
324	HVAC	H-03-301099	01	HVAC 1ST FLOOR AREA 1 COMPOSITE	CAD
324	HVAC	H-03-301107	01	HVAC 1ST FLOOR AREA 2 COMPOSITE	CAD
324	HVAC	H-03-301115	01	HVAC 1ST FLOOR AREA 3 COMPOSITE	CAD
324	HVAC	H-03-301123	01	HVAC 1ST FLOOR AREA 4 COMPOSITE	CAD
324	HVAC	H-03-301131	01	HVAC 1ST FLOOR AREA 5 COMPOSITE	CAD
324	HVAC	H-03-301139	01	HVAC 1ST FLOOR AREA 6 Composite	CAD
324	HVAC	H-03-301147	01	HVAC 1ST FLOOR AREA 7 Composite	CAD
324	HVAC	H-03-301155	01	HVAC 1ST FLOOR AREA 8 Composite	CAD
324	HVAC	H-03-301163	01	HVAC 2nd FLOOR AREA 1 Composite	CAD
324	HVAC	H-03-301171	01	HVAC 2nd FLOOR AREA 2 Composite	CAD
324	HVAC	H-03-301179	01	HVAC 2nd FLOOR AREA 3 Composite	CAD
324	HVAC	H-03-301187	01	HVAC 2nd FLOOR AREA 4 Composite	CAD
324	HVAC	H-03-301195	01	HVAC 2nd FLOOR AREA 5 Composite	CAD
324	HVAC	H-03-301203	01	HVAC 2nd FLOOR AREA 6 Composite	CAD
324	HVAC	H-03-301211	01	HVAC 2nd FLOOR AREA 7 Composite	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324 HVAC	H-03-301219	01	HVAC 3rd FLOOR AREA 1 Composite	CAD
324 HVAC	H-03-301227	01	HVAC 3rd FLOOR AREA 3 Composite	CAD
324 HVAC	H-03-301235	01	HVAC 3rd FLOOR AREA 4 Composite	CAD
324 HVAC	H-03-301243	01	HVAC 3rd FLOOR AREA 5 Composite	CAD
324 HVAC	H-03-301251	01	HVAC 3rd FLOOR AREA 7 Composite	CAD
324 HVAC	H-03-301259	01	HVAC Roof Plan AREA 1 Composite	CAD
324 HVAC	H-03-301267	01	HVAC Roof Plan AREA 2 Composite	CAD
324 HVAC	H-03-301275	01	HVAC Roof Plan AREA 3 Composite	CAD
324 HVAC	H-03-301283	01	HVAC Roof Plan AREA 4 Composite	CAD
324 HVAC	H-03-301299	01	HVAC Roof Plan AREA 6 Composite	CAD
324 HVAC	H-03-301315	01	HVAC Roof Plan AREA 8 Composite	CAD
324 Normal Power	H-03-301323	01	POWER ONE-LINE DIAGRAM DRAWING DIRECTORY	CAD
324 Normal Power	H-03-301323	02	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	03	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	04	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	05	POWER ONE-LINE DIAGRAM	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324 Normal Power	H-03-301323	06	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	07	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	08	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	09	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	10	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	11	POWER ONE-LINE DIAGRAM 480 VOLT PANEL	CAD
324 Normal Power	H-03-301323	12	POWER ONE-LINE DIAGRAM	CAD
324 Normal Power	H-03-301323	13	POWER ONE-LINE DIAGRAM 480V PANELS	CAD
324 Normal Power	H-03-301323	14	POWER ONE-LINE DIAGRAM 480V PANELS	CAD
324 Normal Power	H-03-301323	15	POWER ONE-LINE DIAGRAM 480V PANELS	CAD
324 Normal Power	H-03-301323	16	POWER ONE-LINE DIAGRAM 480V PANELS	CAD
324 Normal Power	H-03-301323	17	POWER ONE-LINE DIAGRAM 480V BUS DUCTS	CAD
324 Normal Power	H-03-301323	18	POWER ONE-LINE DIAGRAM 480 VOLT PANELS	CAD
324 Normal Power	H-03-301323	19	POWER ONE-LINE DIAGRAM 480 VOLT PANELS	CAD
324 Normal Power	H-03-301323	20	POWER ONE-LINE DIAGRAM 480 VOLT PANELS	CAD
324 Fire Alarm	H-03-301501	01	ELECTRICAL FIRE ALARM SYSTEM BASEMENT PLAN	CAD

Essential Drawing List

Building System		Drawing No.	Sh.	Title	Media
324	Fire Alarm	H-03-301501	02	ELECTRICAL FIRE ALARM SYSTEM FIRST FLOOR PLAN	CAD
324	Fire Alarm	H-03-301501	03	ELECTRICAL FIRE ALARM SYSTEM SECOND FLOOR PLAN	CAD
324	Fire Alarm	H-03-301501	04	ELECTRICAL FIRE ALARM SYSTEM 3RD FLOOR PLAN	CAD
324	Fire Alarm	H-03-301501	05	ELECTRICAL FIRE ALARM SYSTEM OFFICE TRAILERS	CAD
324	Fire Alarm	H-03-301501	06	ELECTRICAL FIRE ALARM SYSTEM CONT PANEL WIRING DIAG	CAD
324	Fire Alarm	H-03-301501	07	ELECTRICAL FIRE ALARM SYSTEM CONT PANEL WIRING DIAG	CAD
324	Fire Alarm	H-03-301501	08	ELECTRICAL FIRE ALARM SYSTEM WIRING DIAGRAM	CAD
324	Normal Power	H-03-302835	01	ELECTRICAL PANEL SCHEDULES	CAD
324	Criticality Alarm	H-03-303049	01	ALARMS BASEMENT AREA 1 CRITICALITY	CAD
324	Criticality Alarm	H-03-303059	01	ALARMS BASEMENT AREA 3 CRITICALITY	CAD
324	Criticality Alarm	H-03-303069	01	ALARMS BASEMENT AREA 4 CRITICALITY	CAD
324	Criticality Alarm	H-03-303089	01	ALARMS 1ST FLOOR AREA 1 CRITICALITY	CAD
324	Criticality Alarm	H-03-303099	01	ALARMS 1ST FLOOR AREA 2 CRITICALITY	CAD
324	Criticality Alarm	H-03-303109	01	ALARMS 1ST FLOOR AREA 3 CRITICALITY	CAD
324	Criticality Alarm	H-03-303119	01	ALARMS 1ST FLOOR AREA 4 CRITICALITY	CAD
324	Criticality Alarm	H-03-303129	01	ALARMS 1ST FLOOR AREA 5 CRITICALITY	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324	Criticality Alarm	H-03-303139	01ALARMS 1ST FLOOR AREA 6 CRITICALITY	CAD
324	Criticality Alarm	H-03-303149	01ALARMS 1ST FLOOR AREA 7 CRITICALITY	CAD
324	Criticality Alarm	H-03-303159	01ALARMS 1ST FLOOR AREA 8 CRITICALITY	CAD
324	Criticality Alarm	H-03-303169	01ALARMS 2ND FLOOR AREA 1 CRITICALITY	CAD
324	Criticality Alarm	H-03-303179	01ALARMS 2ND FLOOR AREA 2 CRITICALITY	CAD
324	Criticality Alarm	H-03-303189	01ALARMS 2ND FLOOR AREA 3 CRITICALITY	CAD
324	Criticality Alarm	H-03-303219	01ALARMS 2ND FLOOR AREA 6 CRITICALITY	CAD
324	Criticality Alarm	H-03-303249	01ALARMS 3RD FLOOR AREA 3 CRITICALITY	CAD
324	Criticality Alarm	H-03-303259	01ALARMS 3RD FLOOR AREA 4 CRITICALITY	CAD
324	Criticality Alarm	H-03-303287	01ALARMS RF/OUTSIDE WALL PLAN COMPOSITE	CAD
324	Criticality Alarm	H-03-303300	01ALARMS ANNUNCIATOR PANEL COMPOSITE	CAD
324	Sanitary Water	H-03-303357	01Water Piping Basement Area 1 Composite	CAD
324	Sanitary Water	H-03-303362	01Water Piping Basement Area 3 Composite	CAD
324	Sanitary Water	H-03-303367	01Water Piping Basement Area 4 Composite	CAD
324	Sanitary Water	H-03-303372	01Water Piping Basement Area 5 Composite	CAD
324	Process Water	H-03-303377	01Water Piping 1st Floor Area 1 Composite	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324 Sanitary Water	H-03-303382	01	Water Piping 1st Floor Area 2 Composite	CAD
324 Sanitary Water	H-03-303387	01	Water Piping 1st Floor Area 3 Composite	CAD
324 Sanitary Water	H-03-303392	01	Water Piping 1st Floor Area 4 Composite	CAD
324 Sanitary Water	H-03-303397	01	Water Piping 1st Floor Area 5 Composite	CAD
324 Sanitary Water	H-03-303402	01	Water Piping 1st Floor Area 6 Composite	CAD
324 Process Water	H-03-303407	01	Water Piping 1st Floor Area 7 Composite	CAD
324 Sanitary Water	H-03-303412	01	Water Piping 1st Floor Area 8 Composite	CAD
324 Sanitary Water	H-03-303417	01	Water Piping 2nd Floor Area 1 Composite	CAD
324 Sanitary Water	H-03-303427	01	Water Piping 2nd Floor Area 3 Composite	CAD
324 Process Water	H-03-303432	01	Water Piping 2nd Floor Area 4 Composite	CAD
324 Process Water	H-03-303437	01	Water Piping 2nd Floor Area 5 Composite	CAD
324 Sanitary Water	H-03-303442	01	Water Piping 2nd Floor Area 6 Composite	CAD
324 Process Water	H-03-303447	01	Water Piping 2nd Floor Area 7 Composite	CAD
324 Sanitary Water	H-03-303457	01	Water Piping 3rd Floor Area 3 Composite	CAD
324 Sanitary Water	H-03-303462	01	Water Piping 3rd Floor Area 4 Composite	CAD
324 Compressed Air	H-03-303517	01	Air Piping Basement Area 1 Composite	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324 Compressed Air	H-03-303525	01	Air Piping Basement Area 3 Composite	CAD
324 Instrument Air	H-03-303533	01	Air Piping Basement Area 4 Composite	CAD
324 Compressed Air	H-03-303541	01	Air Piping Basement Area 5 Composite	CAD
324 Compressed Air	H-03-303549	01	Air Piping 1st Floor Area 1 Composite	CAD
324 Compressed Air	H-03-303549	02	Air Piping 1st Floor Area 1 Composite	CAD
324 Compressed Air	H-03-303557	01	Air Piping 1st Floor Area 2 Composite	CAD
324 Compressed Air	H-03-303565	01	Air Piping 1st Floor Area 3 Composite	CAD
324 Compressed Air	H-03-303573	01	Air Piping 1st Floor Area 4 Composite	CAD
324 Compressed Air	H-03-303573	02	Air Piping 1st Floor Area 4 Composite	CAD
324 Compressed Air	H-03-303581	01	Air Piping 1st Floor Area 5 Composite	CAD
324 Compressed Air	H-03-303581	02	Air Piping 1st Floor Area 5 Composite	CAD
324 Compressed Air	H-03-303597	01	Air Piping 1st Floor Area 7 Composite	CAD
324 Compressed Air	H-03-303605	01	Air Piping 1st Floor Area 8 Composite	CAD
324 Compressed Air	H-03-303613	01	Air Piping 2nd Floor Area 1 Composite	CAD
324 Compressed Air	H-03-303629	01	Air Piping 2nd Floor Area 3 Composite	CAD
324 Compressed Air	H-03-303629	02	Air Piping 2nd Floor Area 3 Composite	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
324	Compressed Air	H-03-303637	01 Air Piping 2nd Floor Area 4 Composite	CAD
324	Compressed Air	H-03-303645	01 Air Piping 2nd Floor Area 5 Composite	CAD
324	Compressed Air	H-03-303661	01 Air Piping 2nd Floor Area 7 Composite	CAD
324	Compressed Air	H-03-303669	01 Air Piping 3rd Floor Area 1 Composite	CAD
324	Compressed Air	H-03-303677	01 Air Piping 3rd Floor Area 3 Composite	CAD
324	Compressed Air	H-03-303685	01 Air Piping 3rd Floor Area 4 Composite	CAD
324	Compressed Air	H-03-303685	02 Air Piping 3rd Floor Area 4 Composite	CAD
324	Compressed Air	H-03-303693	01 Air Piping 3rd Floor Area 5 Composite	CAD
324	Compressed Air	H-03-303701	01 Air Piping 3rd Floor Area 7 Composite	CAD
324	Steam	H-03-303744	01 JET STATION PIPING ELEVATION & DETAILS	CAD
324	Simplified	H-03-304231	01 SIMPLIFIED BUILDING PLAN	CAD
324	Simplified	H-03-304327	01 SIMPLIFIED BUILDING PLAN	CAD
324	Normal Power	H-03-304348	01 POWER ONE-LINE DIAGRAM DD480V PANELS	CAD
324	Stack Monitoring	H-03-304358	01 ALARMS STACK AREA COMPOSITE	CAD
324	Steam	H-03-307628	01 Steam and Condensate Piping Service Tunnel	CAD
324	Steam	H-03-307628	02 Steam and Condensate Piping Mechanical Rm 317	CAD

Essential Drawing List

Building System		Drawing No.	Sht.	Title	Media
324	Steam	H-03-307628	03	Steam and Condensate Piping Mechanical Rm 317	CAD
324	Steam	H-03-307628	04	Steam and Condensate Piping High Bay	CAD

Essential Drawing List

Building System		Drawing No.	Sht.	Title	Media
Building	324A				
324A	Stack Monitoring	H-03-070530	01	STACK SAMPLING SYSTEM FLOW DIAGRAM	CAD

Essential Drawing List

Building System		Drawing No.	Sht.	Title	Media
Building 324D					
324D	Stack Monitoring	H-03-300260	01	INSTRUMENTATION ANNUNCIATOR PANEL PLAN	CAD
324D	Stack Monitoring	H-03-300260	02	ELECTRICAL ANNUNCIATOR PANEL	CAD
324D	Stack Monitoring	H-03-300260	03	ELEC HEAT TRACE & MONITOR FLOW BYPASS ALARM CIRCUIT	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
Building 327				
327 Normal Power	H-03-013297	01	ELECTRICAL LIGHTING, POWER & FIRE ALARM PLANS & DETAILS	Hand
327 Normal Power	H-03-019444	01	ELECTRICAL SINGLE LINE DIAGRAM & DETAILS	Hand
327 HVAC	H-03-022123	01	H.V.A.C. AIR FLOW & CONTROL DIAGRAM	Hand
327 Nitrogen	H-03-022459	01	PIPING ARRANGEMENT & FLOW DIAGRAM NITROGEN SYSTEM	Hand
327 HVAC	H-03-022545	01	HVAC FLOW SHEET & SCHEDULES	Hand
327 Sanitary Water	H-03-022691	01	PLUMBING PLANS DIAGRAMS & SECTIONS	Hand
327 Simplified	H-03-026610	01	SIMPLIFIED BUILDING LAYOUT FIRST FLOOR PLAN	CAD
327 Simplified	H-03-026610	02	SIMPLIFIED BUILDING LAYOUT BASEMENT FLOOR PLAN	CAD
327 Fire Protection	H-03-027700	01	FIRE PROTECTION SPRINKLER SYSTEM BASEMENT PLAN	Hand
327 Fire Protection	H-03-027701	01	FIRE PROTECTION SPRINKLER SYSTEM FIRST FLOOR PLAN	Hand
327 Fire Protection	H-03-027702	01	FIRE PROTECTION SPRINKLER SYSTEM FIRST FLOOR PLAN	Hand
327 Normal Power	H-03-027809	01	MAIN SWITCHGEAR LAYOUT & ELEMENT DIAGRAM	Hand
327 HVAC	H-03-029314	01	AIR FLOW DIAGRAM SUPPLY AIR	Hand
327 HVAC	H-03-029314	02	AIR FLOW DIAGRAM SUPPLY AIR	Hand
327 Nitrogen	H-03-036357	01	N2 SUPPLY SYSTEM PIPING DIAGRAM RADIOMET. LAB	Hand
327 Nitrogen	H-03-036357	02	N2 SUPPLY SYSTEM PIPING DIAGRAM RADIOMET. LAB	Hand

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
327 Radioactive Liquid Waste Sewer	H-03-047395	01	PIPING DIAGRAM RLWS LINES	Hand
327 Process Sewer	H-03-047396	01	PIPING DIAGRAM RPS & PS LINES	Hand
327 HVAC Controls	H-03-049436	01	HVAC - FMCS SENSORS INSTALLATION BASEMENT PLAN	CAD
327 HVAC Controls	H-03-049436	02	HVAC - FMCS SENSORS INSTALLATION 1ST FL & ROOF PLANS	CAD
327 HVAC Controls	H-03-049436	03	HVAC - FMCS SENSORS INSTALLATION DSC SCHED & DIAGRAMS	CAD
327 HVAC Controls	H-03-049436	04	HVAC - FMCS SENSORS INSTALLATION DSC SCHED & DIAGRAMS	CAD
327 HVAC Controls	H-03-049436	05	ELECTRICAL VENTILATION SYSTEM CONTROL COMPONENTS	CAD
327 Fire Alarm	H-03-058342	01	ELECTRICAL RADIO FIRE ALARM PLAN AND DIAGRAM	Hand
327 HVAC	H-03-070261	01	EXHAUST FLOW DIAGRAM	CAD
327 Stack Monitoring	H-03-070444	01	ISOKINETIC SAMPLER AND CABINET MAIN STACK	CAD
327 Stack Monitoring	H-03-070444	02	ISOKINETIC SAMPLER AND CABINET INSTALLATION SECTIONS AND DET	CAD
327 Process Sewer	H-03-070466	01	RPS & PS BELOW FIRST FLOOR PIPING	CAD
327 Process Sewer	H-03-070466	02	RPS & PS EQPT RM & FIRST FL PIPING ISOMETRIC	CAD
327 Process Sewer	H-03-070466	03	RPS & PS PIPING DETAILS	CAD
327 Process Sewer	H-03-070466	04	RPS & PS PIPINT DETAILS	CAD
327 Radioactive Liquid Waste Sewer	H-03-070467	01	RLWS BELOW FIRST FLOOR PIPING PLAN	CAD

Essential Drawing List

Building	System	Drawing No.	Sht.	Title	Media
327	Radioactive Liquid Waste Sewer	H-03-070467	02	RLWS & MISC DRAINAGE PIPING FIRST FLOOR & BSMT ISOMETRIC	CAD
327	Radioactive Liquid Waste Sewer	H-03-070467	03	RLWS PIPING DETAILS	CAD
327	Radioactive Liquid Waste Sewer	H-03-070467	04	RLWS PIPING DETAILS	CAD
327	Radioactive Liquid Waste Sewer	H-03-070467	05	RLWS PIPING DETAILS	CAD
327	Radioactive Liquid Waste Sewer	H-03-070467	06	RLWS PIPING DETAILS	CAD
327	Sanitary Sewer	H-03-070468	01	SANITARY SEWER BELOW FIRST FLOOR PIPING PLAN & ISOMETRIC	CAD
327	Condensate Return	H-03-070469	01	CONDENSATE RETURN PIPING PLAN & DETAILS	CAD
327	Condensate Return	H-03-070469	02	CONDENSATE RETURN PIPING EQPT RM & FIRST FL ISOMETRIC	CAD
327	Condensate Return	H-03-070469	03	CONDENSATE RETURN PIPING DETAILS	CAD
327	Stack Monitoring	H-03-070532	01	STACK SAMPLING SYSTEM FLOW DIAGRAM	CAD
327	Criticality Alarm	H-03-070594	01	CRITICALITY SYSTEM CONTROL PANELS & HOWLER LOCATIONS	CAD
327	Criticality Alarm	H-03-070594	02	CRITICALITY SYSTEM CONTROL PANELS & HOWLER LOCATIONS	CAD
327	Criticality Alarm	H-03-070594	03	CRITICALITY SYSTEM CONTROL PANELS & HOWLER LOCATIONS	CAD
327	Criticality Alarm	H-03-070594	04	CRITICALITY ALARM SYSTEM CONN ELEM DIAG	CAD
327	HVAC Controls	H-03-300199	01	ELECTRICAL VENTILATION CONTROL	CAD
327	HVAC Controls	H-03-300199	02	ELECTRICAL VENTILATION CONTROL	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
327 HVAC Controls	H-03-300199	03	ELECTRICAL VENTILATION CONTROL	CAD
327 HVAC Controls	H-03-300199	04	ELECTRICAL VENTILATION CONTROL	CAD
327 HVAC Controls	H-03-300199	05	ELECTRICAL VENTILATION CONTROL	CAD
327 HVAC Controls	H-03-300199	06	ELECTRICAL VENTILATION CONTROL	CAD
327 HVAC Controls	H-03-300199	07	ELECTRICAL VENTILATION CONTROL	CAD
327 HVAC Controls	H-03-300199	08	ELECTRICAL VENTILATION CONTROL	CAD
327 HVAC	H-03-300264	01	HVAC COMPOSITE FIRST FLOOR	CAD
327 HVAC	H-03-300265	01	SUPPLY SYSTEMS (A),(D),(E) & (F) 1ST FLOOR	CAD
327 HVAC	H-03-300266	01	EXHAUST SYSTEMS (B) & (G) 1ST FLOOR	CAD
327 HVAC	H-03-300267	01	HVAC COMPOSITE BASEMENT	CAD
327 HVAC	H-03-300268	01	EXHAUST SYSTEM B CANYON EXHAUST BASEMENT	CAD
327 HVAC	H-03-300269	01	EXHAUST SYSTEM (D) CELL EXHAUST BASEMENT	CAD
327 HVAC	H-03-300270	01	SECTION & DETAILS EXHAUST SYSTEMS	CAD
327 HVAC	H-03-300271	01	BANK OF 9 FILTERS ACTIVATED CHARCOAL SYSTEM "C" EXHAUST	CAD
327 Normal Power	H-03-300284	01	FIRST FLOOR PANEL LOCATIONS AND SCHEDULES	CAD
327 Normal Power	H-03-300284	02	BASEMENT PANEL LOCATIONS	CAD

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
327 Normal Power	H-03-300284	03	PANEL BOARD SCHEDULES NORMAL POWER	CAD
327 Normal Power	H-03-300284	04	PANEL BOARD SCHEDULES NORMAL POWER	CAD
327 Normal Power	H-03-300284	05	PANEL BOARD SCHEDULES STANDBY POWER	CAD
327 Normal Power	H-03-300285	01	NORMAL POWER ONE-LINE DIAGRAM	CAD
327 Normal Power	H-03-300285	02	STANDBY POWER ONE-LINE DIAGRAM	CAD
327 Normal Power	H-03-300286	01	SWITCHGEAR ELEVATION AND CUBICLE ASSIGNMENT	CAD
327 Normal Power	H-03-300286	02	ELEMENTARY DIAGRAMS	CAD
327 Process Sewer	H-03-300417	01	INSTM INTCON DIAG PS EFFLUENT MONITORING	CAD
327 Retention Process Sewer	H-03-300417	02	INSTM INTCON DIAG RPS EFFLUENT MONITORING	CAD
327 Process Sewer	H-03-300421	01	INSTM/PIPING/ELEC PLANS PS & RPS EFFLUENT MONITORING	CAD
327 Process Sewer	H-03-300422	01	INSTM DETAILS PS & RPS EFFLUENT MON	CAD
327 Fire Alarm	H-03-300462	01	FIRE PROTECTION ALARM AND DETECTION BASEMENT FLO	Hand
327 Fire Alarm	H-03-300462	02	FIRE PROTECTION ALARM AND DETECTION FIRST FLOOR	Hand
327 Fire Alarm	H-03-300462	03	FIRE PROTECTION ALARM & DETECTION SPR PLAN, DETA	Hand
327 Fire Alarm	H-03-300463	01	FIRE PROTECTION ALARM & DETECTION FCP WIRING DIAG	Hand
327 Fire Alarm	H-03-300463	02	FIRE PROT ALARM & DETECTION DETAILS AND DIAGRAMS	Hand

Essential Drawing List

Building	System	Drawing No.	Sht.	Title	Media
327	Fire Alarm	H-03-300463	03	FIRE PROTECTION ALARM & DETECTION DIAGRAMS, SECT	Hand
327	Radioactive Liquid Waste Sewer	H-03-301513	02	SUMP PUMP MODIFICATIONS	CAD
327	Radioactive Liquid Waste Sewer	H-03-301513	03	SUMP PUMP MODIFICATIONS	CAD
327	Radioactive Liquid Waste Sewer	H-03-301513	04	SUMP PUMP MODIFICATIONS	CAD
327	Radioactive Liquid Waste Sewer	H-03-301513	05	SUMP PUMP MODIFICATIONS	CAD
327	Safety Showers & Eye Wash	H-03-301566	01	EMERGENCY SHOWER, EYEWASH FLUSHLINE BASEMENT MODS	CAD
327	Safety Showers & Eye Wash	H-03-301566	02	EMERGENCY SHOWER, EYEWASH FLUSHLINE FIRST FLOOR MODS	CAD
327	Safety Showers & Eye Wash	H-03-301566	03	EMERGENCY SHOWER, EYEWASH FLUSHLINE MOD DETAILS	CAD
327	Radioactive Liquid Waste Sewer	H-03-301783	01	ELECTRICAL DETAILS DIAGRAMS BLDG RLWS	Hand
327	Radioactive Liquid Waste Sewer	H-03-301784	01	ELECTRICAL ANNUNCIATOR DIAGRAM AND SCHEDULE	Hand
327	Radiation Alarm	H-03-301786	01	INSTRUMENTATION RADIATION AREA MONITORS FIRST FLOOR	CAD
327	Radiation Alarm	H-03-301786	02	INSTRUMENTATION RADIATION AREA MONITORS BASEMENT	CAD
327	Radiation Alarm	H-03-301786	03	INSTRUMENTATION RADIATION AREA MONITORS DETAILS	CAD
327	Sanitary Water	H-04-050217	01	PLAN & SECTIONS MAIN SERVICE PIPING	Hand
327	Sanitary Water	H-04-050217	02	PLAN & SECTIONS MAIN SERVICE PIPING	Hand
327	Vacuum Air Sampling	H-04-050218	01	AIR SAMPLING PIPING	Hand

Essential Drawing List

Building System	Drawing No.	Sht.	Title	Media
327 Sanitary Water	H-04-050220	01	FLOW DIAGRAMS	Hand
327 Sanitary Water	H-04-050223	01	EQUIPMENT ROOM LAYOUT & DETAILS	Hand
327 HVAC Controls	H-04-050238	01	DIAGRAMS OF CONTROL INSTRUMENTS VALVES & DAMPERS	Hand
327 Steam	H-04-050239	01	STEAM & CONDENSATE PIPING EQUIPMNT ROOM	Hand
327 Steam	H-04-050240	01	STEAM & CONDENSATE PIPING FOR BOOSTER COILS	Hand
327 Normal Power	H-04-050242	01	SINGLE LINE DIAGRAM	Hand
327 Normal Power	H-04-050243	01	SUBSTATION & MAIN SWITCH GEAR	Hand
327 HVAC Controls	H-04-050246	01	ELECTRICAL VENTILATION SYSTEM ELEMENTARY DIAGRAMS	CAD
327 HVAC Controls	H-04-050246	02	ELECTRICAL VENTILATION SYSTEM ELEMENTARY DIAGRAMS	CAD
327 HVAC Controls	H-04-050246	03	ELECTRICAL VENTILATION SYSTEM CONTROL PANEL	CAD
327 Normal Lighting	H-04-050254	01	PANEL SCHEDULES & DETAILS	Hand
327 Normal Power	H-04-050257	01	MISC WIRING DIAGRAMS	Hand