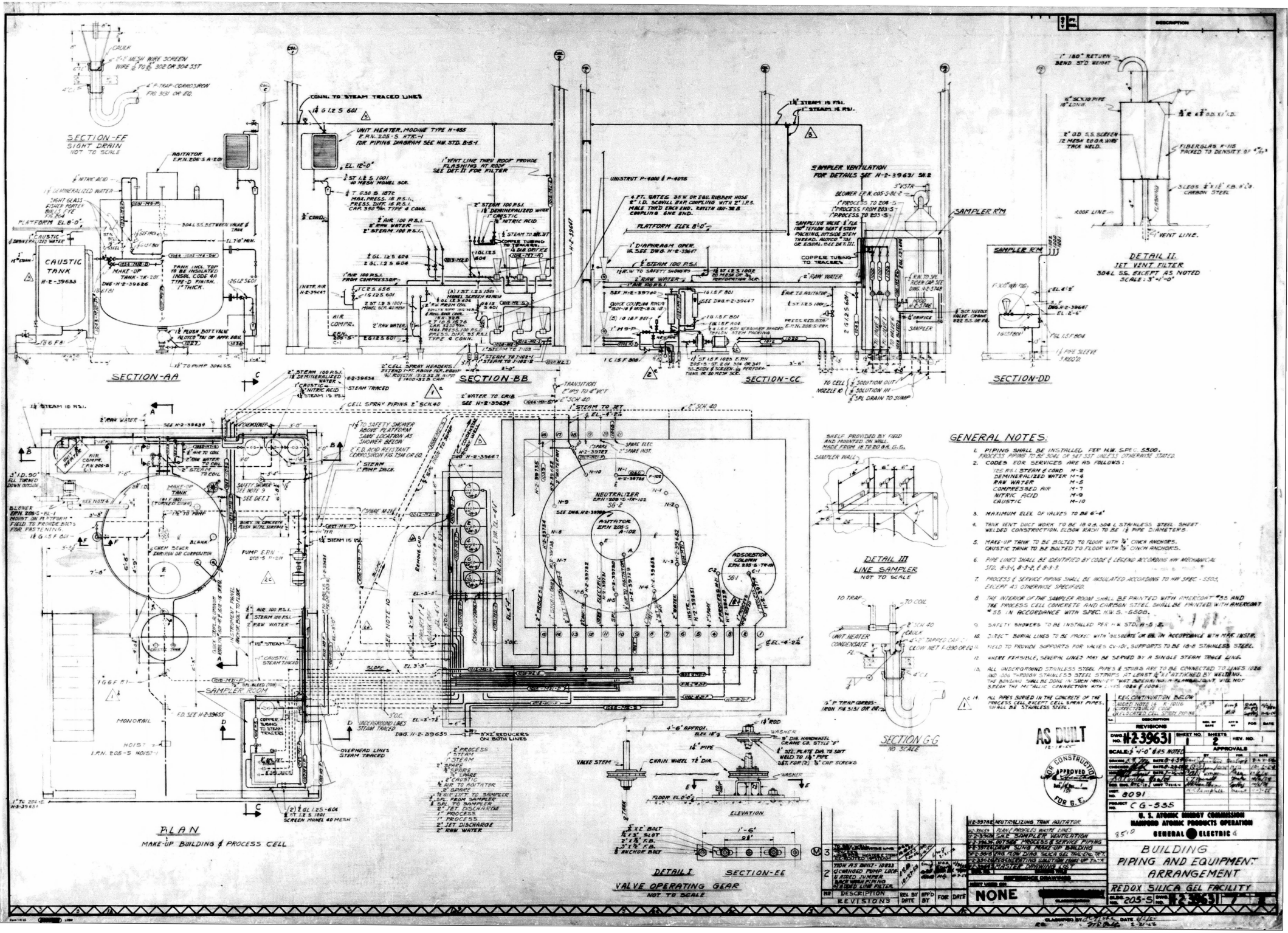

GENERAL NOTES:

1. PIPING SHALL BE INSTALLED PER H.W. SPEC. 5500. PROCESS PIPING TO BE 304L OR 347 SST UNLESS OTHERWISE STATED.
2. CODES FOR SERVICES ARE AS FOLLOWS:

125 P.S.I. STEAM & COND	M-2
DEMINERALIZED WATER	M-4
RAW WATER	M-5
COMPRESSED AIR	M-7
NITRIC ACID	M-9
CAUSTIC	M-10

3. MAXIMUM ELEV. OF VALVES TO BE 6'-4"
4. TANK VENT DUCT WORK TO BE 18 G.A. 304 L STAINLESS STEEL SHEET WELDED CONSTRUCTION. ELBOW RADII TO BE 1½ PIPE DIAMETERS.
5. MAKE-UP TANK TO BE BOLTED TO FLOOR WITH ¾" CINCH ANCHORS. CAUSTIC TANK TO BE BOLTED TO FLOOR WITH ⅝" CINCH ANCHORS.
6. PIPE LINES SHALL BE IDENTIFIED BY CODE & LEGEND ACCORDING HW MECHANICAL STD. 8-3-1, 8-3-2, & 8-3-3.
7. PROCESS & SERVICE PIPING SHALL BE INSULATED ACCORDING TO HW SPEC. - 5503, EXCEPT AS OTHERWISE SPECIFIED.
8. THE INTERIOR OF THE SAMPLER ROOM SHALL BE PAINTED WITH AMERCOAT #55 AND THE PROCESS CELL CONCRETE AND CARBON STEEL SHALL BE PAINTED WITH AMERCOAT #55 IN ACCORDANCE WITH SPEC. H.W.S. - 5508.
9. SAFETY SHOWERS TO BE INSTALLED PER H.W. STD. A-5-2.
10. DIRECT BURIAL LINES TO BE PACKED WITH "GILSULATE" OR EQ. IN ACCORDANCE WITH MFG. INSTR.
11. FIELD TO PROVIDE SUPPORTS FOR VALVES CV-101, SUPPORTS TO BE 18-8 STAINLESS STEEL.
12. WHERE FEASIBLE, SEVERAL LINES MAY BE SERVED BY A SINGLE STEAM TRACE LINE.
13. ALL UNDERGROUND STAINLESS STEEL PIPES & STUBS ARE TO BE CONNECTED TO LINES 1026 AND 1006 THROUGH STAINLESS STEEL STRAPS AT LEAST ¼"X1" ATTACHED BY WELDING. THE BONDING SHALL BE DONE IN SUCH MANNER THAT BREAKING A FLANGE JOINT WILL NOT BREAK THE METALLIC CONNECTION WITH LINES 1026 & 1006.
14. ALL PIPES BURIED IN THE CONCRETE OF THE PROCESS CELL, EXCEPT CELL SPRAY PIPES, SHALL BE STAINLESS STEEL.

REV. CONTINUATION BELOW
ADDED NOTE 14 R. 10116
CORRECTED VALVE CODE
RELOCATED CELL SPRAY PIPING

NO.	DESCRIPTION	REV. BY DATE	APP'D BY	FOR	DATE
3	TO BE ON WHITE LINE				
2	TION AS BUILT - 10833 (1) CHANGED PUMP LOCATION (2) ADDED JUMPER (3) ADDED LINE FILTER				

H-2-39782	NEUTRALIZING TANK AGITATOR
H-2-39659	PLAN & PROFILES WASTE LINES
H-2-39634	SH.2 SAMPLER VENTILATION
H-2-39634	OUTSIDE PROCESS & SERVICE PIPING
H-2-39726	DRUM SUNG MAKE-UP BUILDING
H-2-39615	ENG. FLOW DIAG. SILICA GEL TRAIL ENG. TR'T.
H-2-39626	REGENERATING SOLUTION MAKE-UP TANK
H-2-39643	MASTER DRAWING LIST

REFERENCE DRAWINGS

SENT USED ON

NONE