

The Copper Canyon Mining Company

Since the 1860's, copper and other minerals had been mined, to some degree, in every year from the Battle Mountain Mining District located in Lander County. The initial discovery of the mid-1860's focused chiefly on silver. The Battle Mountain Mining Company was an early mining developer beginning in 1871, and intensively mined copper claims during that decade.

Subsequent copper mining was undertaken by the Glasgow and Western Exploration Company from about 1898 to 1906. The Copper Canyon Mining Company purchased Copper Canyon and Copper Basin in 1914. The company worked the Copper Canyon intensively from about 1914 through 1919 and worked the Copper Basin from about 1919 through 1923. Mining continued at a lower level through the 1930's with a small surge of gold mining late in that decade, mostly by leasers.

The World War II period, (1941-1945) was marked by the consolidation of mining in the district under International Smelting and Refining Company (ISARCO), a subsidiary of the Anaconda Copper Mining Company with corporate headquarters in Utah. In 1941, ISARCO concluded a lease and operating agreement with Copper Canyon Mining Company on their properties in the Battle Mountain district.

Extensive development was carried out, including the construction of a mining camp composed of houses for salaried personnel, bunkhouses and mess halls for hourly workers, an office and other buildings, including a community center. Production of concentrates began at a new 350-flotation mill in early 1942. Mining was encouraged in Copper Canyon due to government stipends for strategic metals such as copper. Lead and zinc production were also important.

At the end of 1945, ISARCO relinquished its options in the district, and mining operations reverted to Copper Canyon Mining Company which continued production at a reduced level until 1952. The company was eventually succeeded by Battle Mountain Gold Company which continues mining operations in the area to this day.

Scope and Content

The Copper Canyon Mining Company collection consists of a variety of operational business records, including correspondence (mostly period reports to headquarters offices), an extensive record of assays from 1941-1954, various log notebooks, equipment operating and maintenance booklets, large binders containing lease, sample and assay data, survey records, and engineers and car loading reports of both the Copper Canyon Mining Company and International Smelting and Refining Company (ISARCO) which leased the properties during the second world war.

Financial records include a complete set of ore shipment settlement records from 1941 through 1952, excluding 1950 for which there are no such records. There are also ore shipment settlement records dating from 1927 through 1945 for Widow Mine and the Contention Mine, 1935 through 1945 for the Copper King Mine, and 1937-1945 for the Henrietta Mine. Also included are concentrate shipment settlement records by ISARCO for the period 1941-1945, and by Copper Canyon Mining Company for the period 1945-1948. There is one file of crude ore shipment settlement records for Copper Canyon Mining Company from 1935-1941.

This collection includes two folders of personnel records showing the name, age, and nationality of each employee hired, the position to which assigned, and a listings of employees who were terminated or resigned during the period 1941-1945.

Lastly, the collection includes 272 mechanical and architectural drawings of the camp buildings, plant structures, concentrator and mill, and various mechanical devices utilized at the mining site which were constructed by ISARCO at the Copper Canyon lease site during the early 1940's.

Processed by:

John G. Hoffa
September 1999

Copper Canyon Mining Company MS/NC 676

I. Operational Records

Box 1

Period Reports, ISARCO, Copper Canyon Lease

- 1 Period Reports - 1941
- 2 Period Reports - 1942 (Manager's copy)
- 3 Period Reports - 1942 (Plant superintendent's copy)
- 4 Period Reports - 1942 (Engineer's copy)
- 5 Period Reports - 1943 (Manager's copy)
- 6 Period Reports - 1943 (Plant superintendent's copy)
- 7 Period Reports - 1943 (Engineer's copy)
- 8 Period Reports 1944 (Plant superintendent's copy)
- 9 Period Reports - 1944 (Engineer's copy)
- 10 Period Reports - 1945 (Manager's copy)
- 11 Period Reports - 1945 (Plant superintendent's copy)
- 12 Period Reports - 1945 (Engineer's copy)

Box 2 - Period Reports, Copper Canyon Mining Company

- 1 Period Reports - 1946
- 2 Period Reports - 1946 to July 1948
- 3 Period Reports - 1947
- 4 Period Reports - 1948
- 5 Period Reports - 1949
- 6 Period Reports - 1951
- 7 Period Reports - 1952
- 8 Calculation book--old ledger filled with handwritten survey notes and mathematical calculations (no date)
- 9 Pump log notebooks (3)
- 10 Mechanic's notebook of work projects, 1942-44

- 11 Copper Canyon Mine 700 Level Mapping Data, April 1952
- 12 Construction & supplies (correspondence)
- 13 Headframe - Bins (correspondence)
- 14 Shop (correspondence)
- 15 Bin - headframe (blueprints, drawings, correspondence)
- 16 Dorr Thickener (operating instructions for Don torq-type thickener)
- 17 Westinghouse Auto Transformer (drawings)
- 18 Contractors Report Sheets, Ryberg Co. (6/30/41)
- 19 Ty-Rock Screens (operating instructions)
- 20 Merrick Conveyor Weightometer (instruction books on oper. & maint.of scale)
- 21 Hoist & Building (correspondence)
- 22 Engineering Department Requisitions
- 23 Copper Canyon Power House (correspondence and drawings)
- 24 Change House, Office, Whse (contains blueprints of office & warehouse, change house, compressor, lease excavation plan and one unidentified drawing)
- 25 Skips (engineering drawings)

Box 3

- 1 Binder, ISARCO, Copper Canyon Lease, Sample & Assay Record 1941-42
- 2 Binder, ISARCO Survey Records

Box 4

- 1 Copper Canyon Mining Co. Assays 1952-Jan. 1953
- 2 ISARCO Assays - 194 1-43
- 3 ISARCO Assays - 1942-43
- 4 ISARCO Assays - 1942-44
- 5 ISARCO Assays - 1942-45
- 6 ISARCO Assays - 1942-46

- 7 ISARCO Assays - 1944-45
- 8 Copper Canyon Mining Co. Daily Mill Assays Jan 1950- Sep 1951
- 9 Copper Canyon Mining Co. Daily Mill Assays Oct 1951-May 1952
- 10 Copper Canyon Mining Co. Daily Mill Assays Jun 1952-Dec 1954

Box 5

- 1 ISARCO Daily Mill Assay Reports - 1944
- 2 ISARCO Daily Mill Assay Reports - 1945
- 3 Copper Canyon Mining Co. Daily Mill Assay Reports - 1946
- 4 Copper Canyon Mining Co. Daily Mill Assay Reports - 1947-48

Box 6

- 1 - 29 Survey Books

Box 7

- 1 Large Green Binder "Copper Canyon Lease, Engineers Period Report Underground"

Box 8

- 1 Large Green Binder "Copper Canyon Mining Co. Engineers Period Report"

Box 9

- 1 Large Green Binder "Copper Canyon Lease, Car Loading Report"

Box 10

- 1 Large Green Binder "Copper Canyon Mining Co. Battle Mountain, NV Car Loading Report"

Box 11

II. Financial Records

- 1 Ore Shipment Settlement Records, Copper King Mine 4/3 5-12/45
- 2 Ore Shipment Settlement Records, Henrietta Mine 3/3 7-3/45
- 3 Concentrate Shipment Settlement Records, ISARCO 3/41-12/45
- 4 Concentrate Shipment Settlement Records, Copper Canyon Mining Co. 1945-48
- 5 Ore Shipment Settlement Records, Widow Mine 1927-45
- 6 Ore Shipment Settlement Records, Contention Mine 1927-45
- 7 Crude Ore Shipment Settlement Records, Copper Canyon Mining Co. 1935-41
- 8 Work Orders, ISARCO
- 9 Stock Certificates, 1940

III. Personnel Records

- 10 Employee Hires, 1941-1944
- 11 Employee Quilts, 1941-1944

Box 12

IV. Mechanical & Architectural Drawings

Ophir Hill Consolidated 600 Ton Mill, Building Timber Frame, Etc.:

- 1 E & F Column Lines (9/37)
- 2 BC&D Column Lines (9/37)
- 3 West & South Elevations (9/37)
- 4 Fagergren Flotation Machines Substructure & runways (9/37)
- 5 General Plan & Sections (no date)
- 6 Assay Laboratory & Bucking Room (10/38)
- 7 Building - Agitators I&2 & #1 Elevator (10/12/38)
- 8 Building - Agitators 1&2 & Elevator #1(10/17/38)
- 9 Building Timber Frame East Elevation (9/37)
- 10 Building Timber Frame 6"x6" Posts, Erection Plan & Material List (9/37)

11 Building Timber Frame Spiked Trusses (9/37)

Rico Concentrator:

12 Rico Concentrator Bldg. Additions & Alterations #1304 (5/26)

13 Rico General Arrangement #1293 (5/26)

14 Rico Receiving Bin & Trestle #1266 (4/26)

15 Rico Receiving Bin & Conveyor No. 1 #1267 (4/26)

16 Rico Conveyor C1, C2, Crusher Elevator #1268 (4/26)

17 Rico No. C2 Conveyor #1271 (4/26)

18 Rico Elevator No. 1 #1272 (4/26)

19 Rico Conveyor C-3 & Elevator E-2 #1273 (4/26)

20 Rico Conveyor No. C-3 #1274 (4/26)

21 Rico Roll & Elevator No. E-2 Conveyor #1278 (5/26)

22 Rico Crusher Building #1287 (5/26)

Power Plant Area :

23 Copper Canyon Lease (no title) D13-32 (1/42)

24 Power Plant Cooling Tower Piping D13-3 1 (12/4 1)

25 Power House Switchboard Leanto D13-30 (12/41)

26 Power House Switchboard Columns, Rafters D13-29 (12/41)

27 Power Plant Cooling Tower & Aux. Pump D13-28a (12/41)

28 Power Plant Cooling Tower Return Water Pipe D13-28 (12/4 1)

29 Drawing, Power House Floor Elev. DI 3-45 (no date)

30 Power House Switchboard Leanto Erection Diag. D13-36 (12/41)

31 Power Plant Waste Heat Boiler #1 D13-43 (1/42)

32 Power Plant Waste Heat Boiler Change DI 3-42 (1/42)

33 Power Plant Cooling Tower D13-40 (1/42)

34 Power Plant Cooling Tower Piping DI3-38 (12/41)

35 Power Plant Waste Heat Boiler #2 D13-49 (2/42)

36 Diesel Plant Foundations DI 1-5 (10/41)

- 37 Diesel Plant Foundation Excavation DI 1-8 (no date)
- 38 Power Plant Cooling Tower & Aux. Pump D13-26 (12/41)
- 39 Power Plant Cooling Tower Spray Pipeline D13-25a (12/4 1)
- 40 Power Plant Cooling Tower Aux. Pump Sump D13-25 (12/41)
- 41 Power Plant Cooling Tower Struct. Steel Details D13-24 (12/4 1)
- 42 Power Plant Cooling Tower Return Water Pipe D13-28 (12/41)
- 43 Power Plant Cooling Tower General Arrangement DI 3-27 (12/41)
- 44 Power Plant Cooling Tower Concrete Pan & Found. D13-23 (12/4 1)
- 45 Power Plant--Switchboards D13-22a (11/41)
- 46 Power Plant Building Jacket Water System D13-22 (11/41)

Box 13

Town, mining structures:

- 47 Two Room Apartments or Duplex Sheet No. 1, Camp Structures DI I D- 10
- 48 Three Room Cottage, Sheet No. 2, Camp Structures DuD-II
- 49 Interior Exterior Section Thru Washroom Walls, Sheet No. 3, Dli D- 12
- 50 Cook House, Sheet No. 4, Camp Structures DIID-13
- 51 Camp Structures, Sheet No. 5, DIID-14
- 52 Change House, Sheet No. 6c, DI ID-18
- 53 Change House Sheet No 6D Elevations D11D-19
- 54 Four Room Cottage, Sheet No. 7 DIID-20
- 55 Sewer Layout, Sheet No. 11, DI ID-20a
- 56 Excavation Plan & Sections (6/41)
- 57 Plant Layout - Copper Canyon Mine (no date)
- 58 Concentrator Elevations & Framing (8/4 1)
- 59 Concentrator Foundations, Gen. Plan & Elevations (7/41)
- 60 Crushing Plant Foundations (7/41)
- 61 Diesel and Hoist Bldg. Plan & Elevations (no date)

- 62 Crushing Plant Timber Framing Elevations (7/41)
- 63 Placement Diagram for Reinforcing Steel for Septic Tank (no date)

Mountain View Air Shaft, Anaconda Copper Mining Co.:

- 64 Head Frame for DI 1-37 (2/15)
- 65 Detail of Posts for Headframe DI 1-38 (2/15)
- 66 Detail of Posts for Headframe DI 1-39 (2/15)
- 67 Bracing Details for Headframe DI 1-40 (2/15)
- 68 Bracing Details for Headframe Dli -41 (3/15)
- 69 Bracing Details for Headframe DI 1-42 (3/15)
- 70 Strut Details for Headframe DI 1-43 (3/15)
- 71 Strut Details for Headframe DI 1-44 (3/15)
- 72 Girders, Struts, etc. for Headframe DI 1-45 (3/15)
- 73 Stair Details for Headframe DI 1-46
- 74 Headframe for Anaconda Copper Mining Co. Anaconda, Mont. D11-47 (3/15)
- 75 Details for Headframe DI 1-48 (3/15)
- 76 Reinforcing Steel for Collar Shaft of Ore Bin Foundation, Copper Canyon, (6/41)
- 77 Details of Supports - Crude Oil Bins DI 1-2 (8/4 1)
- 78 Head Frame and Crude Ore Bin Foundations Dli -3 (7/41)
- 79 Crude Oil Bin Chutes Dump Hopper Detail DI 1-4 (10/41)
- 80 Steel Details - Loading Plate & Guides DI 1-7 (8/41)
- 81 Chute & Hopper Layout - Crude Ore Bins DII -10 (no date)
- 82 Gate Housing - Chutes to Crude Ore Bins DI 1-13 (no date)
- 83 Chute to 16FT Dia. Crude Ore Bins DI 1-14 (11/41)
- 84 Chute to 8 FT Dia. Crude Ore Bins DI 1-15 (10/41)
- 85 Gates for Chutes - Crude Ore Bins DI 1-16 (no date)
- 86 Skip Dumping Mechanism DI 1-17 (11/41)
- 87 Skip Dump DI 1-17 (9/4 1)
- 88 Hopper Changes DI 1-18 (11/41)

- 89 Crude Oil Bin Platform Housing DI 1-19 (no date)
- 90 Skip Dumping Mechanism - Details DI 1-20 (no date)
- 91 Skirting for Apron Conveyors DI 1-23 (1/42)
- 92 Skirting Details - Apron Conveyor DI 1-24
- 93 Reinforcing Steel for Ore Bin Foundation Slabs D11-35 (6/41)
- 94 Reinforcing Steel for Ore Bin Foundation Di 1-36 (7/41)
- 95 New Shaft - Skip Dump Mechanism, Dump Trip Signal System DI 1-58 (3/42)
- 96 Reinforcing Steel for Collar Shaft of Ore Bin Foundation (6/4 1) Sheet R1
- 97 Reinforcing Steel for Ore Bin Foundation Slabs (6/41) Sheet R2
- 98 Reinforcing Steel for Ore Bin Foundation Slabs (6/41) Sheet R3
- 99 Reinforcing Steel for Ore Bin Foundation Slabs (6/4 1) Sheet R4
- 100 Reinforcing Steel for Ore Bin Foundation Slabs (6/41) Sheet R5

Main Shaft & Rood Shaft:

- 101 Skips & Cages, Clearance Diagrams D13-14 (12/41)
- 102 Skips & Cages, Wing Bar, Cross Head, Guide Shoes D13-15 (111/41)
- 103 Skips & Cages, Safety Dog Shafts, Bonnets, etc. D13-16 (11/41)
- 104 Skips & Cages, Cage Doors, Bonnets & Fittings D13-17 (11/41)
- 105 Skips & Cages, Skip Details D13-18 (11/41)
- 106 Skips & Cages, Cage Details D13-19 (11/41)2
- 107 Skips & Cages, Skip Liners D13-21 (11/41)

Box 14

Concentrator:

- 108 Reagents - Storage - House D11-59 (no date)
- 109 Concentrator Fine Ore Bins - Feeders Sideboards, etc. D13-41 (1/42)
- 110 Concentrator Fine Ore Feeders D13-44 (1/42)
- 111 Concentrator - Flotation Elevator D13-46 (4/44)
- 112 Concentrator - Fine Ore Bins, Feeder Hoppers D13-47 (1/42)
- 113 Concentration Test Mill D13-50 (8/23)

- 114 Concentrator Conveyors No. 6 & 7 CC-31 (11/41)
- 115 Concentrator Pulp Elevator CC-30 (11/41)
- 116 No. 1 & 2 Esperan Classifiers D-37-662 (8/55)
- 117 Large Feeder Details D-37-660 (9/5 5)
- 118 Loading Hopper Details D-37-659 (8/55)
- 119 Akins Classifier 1055A (5/4 1)
- 120 Concentrator, Concentrate Elevator CC-27 (8/41)
- 121 Conveyor & Hopper, Gen. Arrangement (no number) (8/55)
- 122 Scheme "B" (no number, no date)
- 123 No. 36 Agitair Flotation Machine 36-385 (8/5 1)
- 124 No. 36 Agitair Flotation Machine 36-386 (8/51)
- 125 No. 48 Agitair, (no number, no date)
- 126 Skirting Details - Apron Conveyor, Sheet 39MS (no date)
- 127 Placing Diagrams, Concentrator, Sheet R2
- 128 Concentrator, Ball Mill Foundations CC- 14 (revised 9/41)
- 129 Concentrator, T x 48" Ball Mill Foundation CC-9 (9/4 1)
- 130 Concentrator Foundations, End Wall Details CC-13 (8/41)
- 131 Concentrator Foundations, Retaining Wall Details CC- 12 (7/41)
- 132 Concentrator, Sump & Concentrate Elevator CC-16 (8/41)
- 133 Concentrator, Misc. Equip. Foundations CC- 15 (8/41)
- 134 Concentrator, Foundations, General Plan & Elevation CC-8 (7/41)
- 135 Concentrator, Roof Truss Details, CC-20 (7/41)
- 136 East Elevation, Regent's Storage House, Sheet No. 31 DI 1-53 (no date)
- 137 East Elevation, Regent's Storage House, Sheet No. 32 (no number, no date)
- 138 Mill Bldg. Corrugated Iron Setting Plans, Sheet No 24 (8/41)
- 139 Concentrator, Concentrator Bin Details CC-26 (8/4 1)
- 140 Concentrator Trusses & Roof Framing CC- 18 (8/41)
- 141 Concentrator Roof Trusses, Cols. & Sills C-22 (7/41)

- 142 Concentrator Roof Truss Details CC-21 (9/4 1)
- 143 Concentrator Concentrate Elevator Housing CC-28 (9/41)
- 144 Concentrator Fine Ore Bin CC-4 (7/4 1)

Box 15

Crusher:

- 145 Conveyor No. 3 Housing & Trestle CC-29 (9/41)
- 146 Conveyor No. 1 Gen. Assy.. & Framing CC-3 (11/41)
- 147 Conveyor No. 3 Gen. Assy.. & Framing CC-25 (8/4 1)
- 148 Conveyor No. 1 Timber Housing Details CC-34 (11/41)
- 149 Conveyor No. 4 & No. 5, Gen. Assy.. & Framing CC-I 1(11/41)
- 150 Concentrator - Crushing Plant D13-33 (12/41)
- 151 Concentrator - Crushing Plant D13-34 (12/41)
- 152 Concentrator - Crushing Plant D13-35 (12/41)
- 153 Concentrator - Crushing Plant D13-37 (12/4 1)
- 154 Reinforcing Steel for Crushing Plant DI 1-33 (7/41)
- 155 Concentrator Roof Truss Details CC-19 (7/41)
- 156 Crushing Plant Corrugated Iron Setting Plans, Sheet #14 (7/4 1)
- 157 Crushing Plant Timber Framing Plan CC-5 (7/41)
- 158 Crushing Plant Timber Framing Elevations CC-6 (7/41)
- 159 Crushing Plant Conveyor No.2 CC-32 (1 1/41)
- 160 Concentrator Crushing Plant #4514 (12/41)
- 161 Concentrator Crushing Plant #4518 (12/41)
- 162 Concentrator Crushing Plant #4513 (12/41)
- 163 Crushing Plant Foundations CC-7 (7/4 1)
- 164 Crushing Plant Foundations Details CC-2 (7/4 1)
- 165 Reinforcing Steel for Crushing Plant Foundation, Sheet R1 Dli -33 (7/41)
- 166 Reinforcing Steel for Crushing Plant Foundation, Sheet R2 Dli -34 (7/41)

Box 16

Power House:

- 167 Air Stream Gen. Foundation & Plan B-195 19-A (5/23)
- 168 Power House Hoist & Compressor House D13-9 (10/41)
- 169 Power House Hoist & Compressor House D13-8 (10/41)
- 170 Power House Columns, Posts & Clips D13-7 (10/41)
- 171 Power House Door & Window Jambs DI 3-6 (10/41)
- 172 Power House Structural Steel Changes D13-5 (10/41)
- 173 Power Plant Bldg. Jacket Water System DI 3-22 (10/41)
- 174 Power Plant Bldg. Compressor & Switchboard Bays DI 3-20 (11/41)
- 175 Power House Hoist & Compr. House D13-13 (10/41)
- 176 Power House Hoist & Compr. House D13—12 (10/41)
- 177 Power House Hoist & Compr. House D13—11 (10/41)
- 178 Power House Hoist & Compr. House D13—10 (10/41)
- 179 Power House Hoist & Compr. House D13—9 (10/41)
- 180 Power House Hoist & Compr. House D13—4 (10/41)
- 181 Power House Hoist & Compr. House D13—3 (10/41)
- 182 Power House Hoist & Compr. House D13—2 (10/41)
- 183 Power House Hoist & Compr. House D13—1 (10/41)
- 184 A.C. Generator, K-1360 (1/29)
- 185 Power Plant Switchboards D13-22a (11/41)
- 186 Electrical Circuits Online Diagram DI 3-1 6a (11/41)
- 187 Diesel Plant Foundations Dli -5 (9/41)
- 188 Cooling Tower & Auxiliary Pump D13-26 (12/4 1)
- 189 Diesel Plant Foundations DI 1-9 (11/41)
- 190 Power Plant - Waste Heat Boiler #2 D13-48 (2/42)
- 191 Power Plant - Waste Heat Boiler #1 D13-43 (1/42)
- 192 Power Plant Compressor & Switchboard D13-20 (11/41)

- 193 Power House Hoist & Compressor House D13-5 (10/41)
- 194 Framing Plan Diesel & Hoist Bldg. DI 1-12 (no date)
- 195 Power House Hoist & Compressor House D13-1 (10/41)
- 196 Power House Hoist & Compressor House D13—12 (10/41)
- 197 Power House Hoist & Compressor House D13—11 (10/41)
- 198 Power House Hoist & Compressor House D13—10(10/41)
- 199 Power House Hoist & Compressor House D13-9 (10/41)
- 200 Power House Hoist & Compressor House D13-4 (10/41)
- 201 Power House Hoist & Compressor House 4381 (10/41)
- 202 Power House Hoist & Compressor House D13-2 (10/41)
- 203 Power House Hoist & Compressor House D13-8 (10/41)
- 204 Power House Hoist & Compressor House D13-7 (10/41)
- 205 Power House Hoist & Compressor House D13—6 (10/41)
- 206 Power House Switchboard Leanto D13-36 (12/41)
- 207 Power House Switchboard Leanto D13-29 (12/4 1)
- 208 Power House Switchboard Leanto D13-30 (12/41)
- 209 Framing Plan Diesel & Hoist Bldg. DI 1-12 (no date)
- 210 Power House Hoist & Compressor House D13-13 (10/41)
- 211 Diesel Plant Foundation Excavation DII -8 (no date)
- 212 Power Plant Bldg. Jacket Water System DI3-22 (11/41)
- 213 Power Plant Waste Heat Boiler #1 D13-42 (1/42)
- 214 Power plant Bldg. Jacket Waste System D13-22 (11/41)
- 215 100' Thickener Tank Details CC-23 (7/41)
- 216 Power Plant Cooling Tower D13-40 (1/42)
- 217 Power Plant Cooling Tower Piping 4511(12/41)
- 218 Power Plant Cooling Tower S-4524 (12/41)
- 219 Unnamed Layout D13-39 (1/42)
- 220 Power Plant Cooling Tower Piping D13-38 (1/42)

- 221 Power Plant Cooling Tower D13-23 (12/41)
- 222 Power Plant Cooling Tower D13-27 (12/41)
- 223 Power Plant Cooling Tower D13-24 (12/4 1)
- 224 Power Plant Cooling Tower D13-25 (12/41)

Box 17

Boarding/Warehouse/Change Room Misc.:

- 225 Consolidated Copper 5 Ton Hand Crane DI 1D-9 (2/29)
- 226 Girts for Diesel Engine Building DI 1D-8 (3/29)
- 227 Trusses, Diesel Engine Bldgs. DI 1D-7 (2/29)
- 228 Bldg. For Housing Diesel Engine DI 1D-6 (no date)
- 229 Elevations Drawing DI 1D-5 (no date)
- 230 Minor Construction Details (no date) DII-28
- 231 Minor Construction Details (no date) DI 1-29
- 232 Minor Construction Details (no date) DII 31
- 233 Minor Construction Details (no date) DII 50
- 234 Minor Construction Details (no date) DII 51
- 235 Minor Construction Details (no date) DI 1-52
- 236 Minor Construction Details (no date) Dli 53
- 237 Minor Construction Details (no date) DI 1-54
- 238 Minor Construction Details (no date) D11-55
- 239 Skips & Cages - New Shaft D13D-1 (10/41)
- 240 Power Plant Wheeled Dolly DI 3D-6 (1/42)
- 241 Ingersoll Rand Compressor Motor Foundation & Belt Drive DI3D-5 (9/41)
- 242 Power Plant Windows DI3D-4 (12/41)
- 243 Concentrator - Crushing Plant DI3D-3 (12/4 1)
- 244 Power Plant Cooling Tower & Pump Sump DI 3D-2 (12/41)
- 245 Power Plant Diesel Engines DI3D-19 (10/4 1)
- 246 Shop Details of Curb Angles, Diesel Bldg. DI ID-2 (no date)

- 247 Anchor Bolts-Reinf. Curb Angles-Diesel Plant & Hoist Bldg, DI I D- I (no date)
- 248 Reinforcing Steel for Ore Bin Foundation DI ID-23 (7/41)
- 249 112,000 gal. Reservoir DI ID-3 (5/4 1)
- 250 Reinforcing Steel Placement for Water Tank #26337, (5/4 1)
- 251 Foundation Plan, Shop Bldg. DII -6 (7/41)
- 252 Steel Building DI 1-26 (7/4 1)
- 253 Elevations Drawing - no title, DI 1-27 (no date)
- 254 Related Drawing - no title, D11-30 (no date)
- 255 Shop Building, Sheet A, 5666-A (5/4 1)
- 256 Shop Building, Sheet A, 5666-AB (5/41)
- 257 Steel Building, Sheet B, 5666-A (7/41)
- 258 Shop Building, Sheet A, DI 1-49 (5/4 1)
- 259 Foundation Plan, Shop Building DI 1-6 (7/41)
- 260 Steel Building, Sheet B, DI 1-26 (7/4 1)
- 261 Elevations Drawing - no title, DII -27 (no date)
- 262 Section Thru Sidewall DI 1-28 (no date)
- 263 Related Drawing - no title DII -29 (no date)
- 264 Elevations Drawing - no title DI 1-30 (no date)
- 265 Sill Flash, Gable Flash - no title DI 1-31 (no date)
- 266 Door Drawings - no title DI 1-1 1-56 (no date)
- 267 Piping Layout - Pump House Dli -22 (no date)
- 268 Struct. Details Platforms & Grating #5579 Sheet 1 (9/55)
- 269 Struct. Details Platforms & Grating #5579 Sheet 2 (9/55)
- 270 Pump House DI 1-21 (12/41)
- 271 Hopper Changes DI 1-19 (11/41)
- 272 Piping Layout - Pump House Dli -22 (no date)