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Item Scope and Content Dates 15L Layout for new brass foundry 1908 58T Sketch of wheel lathe, Derring, Maine 1905 61L Gen Arrqt Boiler Room McGill St 1908 62.T. 82M Sketch of saw bench Box spanners for hot water pumps for Tureat 83M 121T Central Power Station. Elevation to river bank 122L Power station, north elevation, Pt. St. Charles 124L Proposed foundry for Battle Creek 125L Layout of Melville Station Repair Shop 1907 126L Layout of Repair Shop, Melville 1907 127L Rivers. Arrgt of machinery in round House Shop 1908 200T Proposed open hearth Shell Plant for castings etc 213L Layout of locomotive shops. Pt St Charles 217M Furnaces & tanks for tempering steel 1909 219M Oil furnace for heating tubes 1909 225M Bell for gates at level crossings 1909

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Item Scope and Content Dates Proposed dumping ash pan for locomotives 234M 1909 237M 1/2"-4 way cock, brass 1909 Alternative for driving engines 201-210 269M 278M Vacuum end to replace water end, worthington pumps 1909 284M Weston 4 ton block patent gear 1909 285M details of 278M 286M Oil reservoir, new Michigan bullseye lubricators 1909 287M 1909 288M Report on motors & engines in shop 1909 289M Indicator cards for stationary engines, Pt St 1909 302M Vacuum pump, details 1909 303M 304M 305M

Link belt chain for McHenry coal chutes

Brass valve plate for vacuum pump

Valve details for vacuum pump

306M

307M

309M

318M

1909

1909

Item	Scope and Content	Dates
319L	Proposed extension to Car dept Boiler House (2 dwg	gs)1909
320M	Proposed ramp for coal handling, Pt St Charles	1909
328M	Standard drinking fountain for shops & roundhouses	s1909
329M	Packing for plunger of standard vacuum pump	
330M	Crack in left hand head of boring mill	1909
332M	Rubber rings for hydraulic plant	1909
340M	Alteration to firebox of furnaces in Rolling mill	1909
342M	Standard vacuum pump 1909	)
346L	Shop turntable locking bolt & socket	1909
355L	Plan of fire Station 1909	)
358M	Lever gates for level crossings	1909
359L	Condenser cellar & details of 3 way cock	1909
362L	Proposed extension to Car Dept Boiler House	
365M	Arrgt hydraulic pit jack	
369M	Break in left hand head of boring mill	1909
370M	Coal chute for general offices 1911	
383L	Proposed extension to Car Dept Boiler House	1909
384L	Layout of shops. Pt St Charles	

Item	Scope and Content	Dates
386L	Car side boiler room, roof truss	
387M	Main shaft of lever gates for level crossing	1909
387L	Car side engine room, extension for generator 1909	
388M	Arrgt & details of ashpan for classes A,C&E	1909
389M	••••	
390L	Layout of shops. Pt St Charles (2 dwgs)	1909
390M	Proposed exhaust nozzle for compound engines	
391L	Roof truss for car side Boiler room 1909	
392L	Layout of new Brass Shop (2 dwgs)	1910
394M	classes A,C&E	1909
395L	Proposed central Power Plant	1910
397M	Arrgt & details of electric blue printing frame	1909
398L	Proposed layout. Pt St Charles shops	
399L	Proposed boiler layout for central Power Plant	1909
400M	of cast iron floor in front of rumbler	1910
401L	Power Plant. Pt St Charles West elevation	1910
402L	North	
404L	Plan of proposed foundry stores	1910

Item	Scope and Content	Dates
406L	Self supporting shell stack	
410L	Induced draft for Car Dept.	1910
410L	Car Dept smoke conductor	1910
411L	Plan of proposed Mess Room	1910
412M	alteration to enlarging camera	
413L	Layout of overhead track, Iron foundry	1910
414M	Details of 300 HP condenser	1910
415L	Layout of machinery in proposed wheel shop	1910
416M	Reference library bookcase	
420L	layout of overhead track Iron Foundry	1910
421L	Piping arrgt of Car Dept Boiler room	
422M	Formula for ferro flux	
423L	Induced draft fan foundation for Car Dept	1910
427M	600 HP condenser	1910
430M	Sketch of folding fence & crossing gates	
435M	Altered riddle for gravity moulder	1910
450L	Layout od cellar for condenser, Car Dept	
506L	Layout of Tube Mill Pt St Charles	

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Item Scope and Content Dates 553L A frame for steam shovel Model 90 1911 565M Details of tube mill 568L Overhaed track for erecting shop 1911 569L ... traveller runner 1911 604L Layout of new boilers 1911 609T Layout of proposed shops for Eastern Div 1911 610L Proposed layout of extension to brass foundry 1911 615T Foundation for Pond whel lathe 1911 636L Layout for new water main 1911 639L Roof Truss for brass foundry extension Piston for Jones Underfeed stoker, General office 648M 657L Proposed bldg for generators 1911 665M Gen Arrgt of pump for testing boilers 1911 666M Details... 668M Hood for Rockwell furnaces 1911 Position of pumps, Pump House Pt St Charles 677M 1911 Plunger for pump, Pt St Charles Pump House 681M 1913 Layout of exhaust pipe from engine to condenser 682L

Item	Scope and Content	Dates
684M	Smoke stack for rockwell furnaces	
685M	Cylinder for punch	
687M	Oil filter 1912	
688M	Hopper for underfeed stokers at General Offices	1912
692M	Arm for crossing gates	
693M	Block	
702M	Hopper	
708M	Flange for water chamber	1912
709L	Overhead extension fo Wheel Shop	1912
710L	Position of new hydraulic cranes	1912
713M	Shear casting replacement, Scrap Shed	1912
715L	New siding for extension to Wheel shop	1912
716M	Arrgt & details for moulding metallic packing	1912
720M	Crankshaft & connecting rod for Westinghouse 1912	
721M	Erecting sketch of foundry rumbler	1912
723M	Arrgt & details of ashpan bottom & doors for 1912	
724M	Samples of automatic work 1912	
726L	Alteration & extension to Machine & Foundry Castin	g

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Item Scope and Content Dates 728M Bearing for Rolling Mill engine 1912 729L 730L Layout of new paint shop 1912 733M New cheek blocks for steam hammer in Blacksmiths 1912 Layout of pumps in Pump House 735L 1912 736M 1912 Connections for Worthington Pump 60862 Pillow block for #1 engine 738M 1912 739T room for Worthington Pump in Pump House 1912 742L Layout of oil furnaces 1912 744M Water Pipe sections 1912 746M ... heating retaining rings 1912 747M Oil furnace for bolt machine 1912 748M Pump, Pump House extension 1912 Foot plate for transfer table in Tender Shop 750M 753L Layout of drains in scrap shed 1912 757M Tool shelves for Machine Shop 1912 759M Partition in Mess Room for apprentice classes 1912 Railings around fly wheel in #1 engine Room 760M 1912

Item	Scope and Content	Dates
762L	assembly of connection to pump	1912
763M	Samples of punches & dies	1912
764M	30 CWT Road roller	1912
766M	Details required for M.E. office	1913
767M	Pillow block & details for #1 engine	1912
770L	Layout of racks & heating for Casting Store	1912
772L	New position of coal supply tracks for Rollin	ng Mill1912
773M	Canting bracket on tube mill frame	1912
775M	Saddle for compound pump on dyke	1912
778M	Caraige bracket for new truss, Erecting shop	1913
780M	Pump, Pumphouse extention	1912
782M	Footstep on pilot	1912
783M	5' hydraulic cylinder for Tube Mill	1912
784L	Tube Shop extension	1912
785M	Addtl rail round #2 engine	1912
786M	New design of engine foot plate	1912
788M	Pulley, bracket & bar rail for Mess partition	n 1912
790M	Base casting for air engine for Tender Shop	1913

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Item Scope and Content Dates 793M Chimney for travelling crane 1912 796L Layout of pump house 1912 797M Brasses for connecting rod on #1 engine 1915 798L New shop for repair gang (2 dwgs) 1912 Proposed plan for covering the Wheel Yard 799L 1912 800T Proposed alternative plan for covering, Wheel Yard1912 801L New Carpenter shop 1912 803T Erecting Shop extension 1912 804M Iron door in Rolling Mill 1913 805M appliance for cutting & flanging tin 808L Overhead & turntable in Machine Shop 1912 809M 1913 Lifting bracket for Tube Mill 810M Sketch of fracture on trailing wheel, engine 324 1913 truss rods for boiler shop roof. Pt. St Charles 811T 1911 813M Hydraulic tests for boiler assembly 1913 814M Engine details for shears in Rolling Mill 1913 815M Assembly of engine for alligator shears in Rolling1913 Details of pump at dyke side 816M

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Item	Scope and Content	Dates
819L	Truss for hoist, north end of Erecting Shop ( 2 d	-
820M	Proposed switch board for extention of sub station	
822M	Stretchers & air reservoirs for Erecting Shop 1912	2
823M	End & pin for Tube Mill drum	1913
825M	Overhead & turntable in Machine Shop	1913
828M	Engine details for shears in Scrap Shed	1913
835L	Partition oof apprentice classes in Mess room	
836M	Old man for ratcheting holes in boilers (2 dwgs)	
837L	Layout of new boilers. Plan 0	1913
838L	Plan 1	
839M	Wheel for supporting centre of tranfer table in	1913
843M	Flue for boilers in #1 Boiler House 1913	3
844L	Connections for new boiler in #1 Boiler House	
845M	Assembly & details of proposed Tube Mill 1913	3
846M	Crosshead for #1 wrecking crane	1913
849M	Flue door & details for #1 chimney	1913
851L	Details of steam pipes & flue cleaner for new boi	lers
852L	Layout of piping for new boilers	1913

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Item Scope and Content Dates Bearing & cap for #1 wrecking crane 856M 1913 857M Smoke stack for furnace in Spring shop 1913 860L Layout of shops extension. Alternative 2 1913 861L ... #1 Boiler House... 3 862T Proposed Boiler House on new site 1913 863M Crank shaft for foundry steam crane 1913 864L Layout of new accumulator 1913 865T ... Tender Shop 1913 868L Layout of new boiler House 1913 875M Stop catch for dump bucket 1913 879M Table for #14 planing machine 1913 881M Proposed alteration to casting for transfer table 882M Hood & chimney for metallic packing furnaces 1913 Double bracket for erecting shop transfer table 888M 897L Layout of house for new accumulator & engine 1913 898M Threee lever hydraulic valve 902M Gland for elevator pumps at McGill Offices 1913 Supporting roof between Wheel & Side Rod Shops 903M 1913

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Item	Scope and Content	Dates
904L	Layout between Erecting Shops and 1&2Running sheds	1913
905L	alterations	
906M	Brake gear for overhead hoist in freight yard 1913	
907M	Stop catch for dump bucket operated from cab	1913
908M	Alterations to engine in #3 engine house (2 dwgs)	1913
910M	Steam cylinder for hydraulic pump in Pump house	1913
920M	Supporting rail & bracket fro overhead extension	1913
921M	Arrgt of cab hoist for Erecting shop	1913
922M	Details	
923M	Extension of cab of #6 wrecking crane	1913
924M	Hydraulic accumulator pump in Pump House 1913	
928M	Leathers for hydraulic work	1913
930L	Layout of new acumulator & pumps	1913
932M	Expansion block for hydraulic hammer in Tube Shop	1913
937M	Blocks for raising overhead hoist in tender Shop	1913
942M	Location of #11 buffalo fan removed from Tube Shop	1913
944L	Extension, two new boilers, #1 Boiler House	1914
951M	Engine for Rolling Mill	1913

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Item Scope and Content Dates 953M Location of #11 Buffalo fan from Tube Shop 1914 955M Piston valve for rolling mill engine 1914 956M Location of foundry fans 1914 957M Levering bracket for turning #3 engine 1914 Arrgt of grate shaker gear, #1 boilers 958M 1914 959M Details ... 963M Crank disk & pin for Tube Shop engine 1914 965M Connection & valve for #4 furnace blast in Hammer 1914 Induction fan 966M 967M Details for steam shovel 751 1914 Sketch of shafting & machines in Erecting Shop 969M 1914 970M 971M ... in Wheel Shop 1914 Flue & chimney for new battery, #1 Boiler House 972M 1914 973M Sheath blocks & hooks 1914 975M Alteration of drums for tube rumblers Layout of new overhead hoist in Tender Shop 977L 1914 Schedule - new work - Repair Dept 1913 981M

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Item Scope and Content Dates Cage for overhead hoist in Tender shop 985M Stack for furnace in Rolling Mill 987M 1914 988M Boiler Shop transfer table (2 dwgs) 1914 989M Proposed superheater, boilers at Pt. St. Charles 990L truss for hoist, erecting Shop 1914 992M Cast iron pedestal 1914 993M Access door for superheater 994T. Layout of machines under renumbering system 1914 995M Belt adjuster for #11 Buffalo fan 1914 996L layout of machines in Wheel & Tender Shops 1914 997L Proposed rearrgt. of boilers & coaling system 1914 998L Layout of machines in Foundry 1914 List of machines uner renumbering system 1000M 1914 1001M 1002M Layout of machinery in Tube Shops etc 1003L 1914 1004M Dies & cover for grease former 1914 Superheater, stationary boilers 1006M 1914

Item	Scope and Content	Dates
1007M	Superheater, details	1914
1008L	in Pattern Shop etc	1914
1009M	Rearrgt of piping for revolving furnace	
1010M	Castings for #1 Boiler House extention	1914
1015L	Erecting Shop extension with roof over vats	1914
1016M	Coal bunkers, #1 Boiler house	
1017M	Hoisting gear for coke tower	
1018M	Proposed extension to #1 Boiler house, Arrgt of	
1019M	Barcket & door for coaling tower	
1020M	Coal chute #1 Boiler House	
1021M	Safety rail & platform, #3 (Hammer Shop) Eng Rm	1914
1023M	Eccentric sheaves rapid unloader	
1024M	Box girders * roof between Machine & Spring Gear	1914
1025M	Cleaning vat for sheeting 1914	ł
1026M	Drives for Wheel Shop, . etc	
1028M	Gear casing for lathe in side rod Shop	1914
1030M	Casing for emery wheel	1914
1031M	Layout of piping from fan to cupola 1914	ł

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Item Scope and Content Dates 1032L Layout of new method of storing coke in Foundry 1914 1033M Box girder supporting coke buker in foundry 1034M Coke chute for foundry bunker 1035M Roof truss #1 Boiler House 1915 1036M Schedule new woek Repair Dept. 1914 1037M arrqt & details of brake for cylinder boring mach 1914 Automatic draft regulator for boilers 1038M 1914 1039M adjustable bed plate for pedestal Stationary fire ladders 1041M 1914 1042M bearing for motor for fan blast 1914 1043M Box girder for supporting roof #1 Boiler House 1914 New Time Study Dept's Office in Spring Gear Shop 1044L 1914 bearing for motor for fan blast 1046m 1914 1048M Details of hydraulic hoist for General Stores 1914 1050M boiler flue for Mr Mc Hattie 1914 1051M Box girder for supporting roof #1 Boiler House 1914 1052M Gear Casing for lathe in Side Rod Shop 1914 Layout of riverside Pumphouse 1053L 1914

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Item Scope and Content Dates 1054M Boiler supporting backet 1914 1057L sloping floor of coke bunker for foundry storage 1914 1059M Arrot of electric hoist for General Stores 1914 1061M Box girder & roof between Side Rod & #1 coaling 1914 1062M Cone caps for boring mill 1063M New flexible coupling for shafts 1914 1069M 1914 Foundry motor test. Pt St Charles 1074M Roller bearing for Erecting Shop transfer table 1914 Centre pin & roller bearing for wrecking crane 1078M 1914 1080M Details for electric travelling crane 1914 1081M Arrgt ... 1081L Layout of alterations to piston & side rod gangs 1082L Layout of electric travelling crane Machine Shop 1087M Dipper shaft rack for steam shovel 454 1914 1088M Wire rope guide on rail lifter pulley 1914 1090L Proposed roof #1 Coaling Yard 1093M Clam shell bucket for coaling crane #1 Dry pipe for stationary boilers 1094M 1914

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in Montreal, Quebec.

Item	Scope and Content	Dates
1099М	Alteration to shafting machines in Machine shop	1914
1103L	Proposed roof over Coppersmiths Shop	
1106M	arrgt to coal elevator #1 Boiler House	
1109M	Feed water purifier for stationary boilers	1914
1110M	details	
1111M	Front elevation return tube boiler	1912
1112M	Motor drive for Tube Shop	1914
1114M	Method of supporting stack, bonaventure Station	1914
1115M	Soot cleaner	1914
1116M	Proposed alteration to erecting shop	
1119M	Plan for mastic flooring in Side Rod Shop, etc	1914
1121L	Location of urinals 1914	
1122L	Proposed roof over vats, Cab Storage	1912
1124M	Overhead for handling superheater tubes in Tube	
1125M	Alteration to erecting shop transfer table	
1127M	Bearing for steam shovel 619	1914
1131M	Casing for Emery wheel in foundry	1914
1132M	Arrgt. for ash conveyor, #1 Boiler House	1915

Item	Scope and Content	Date	s
1134M	Ejector for ash conveyor		1915
1135M	Receiver for suction, ash conveyor	1915	
1136M	Headers for superheater tubes (2 dwgs)	1915	
1137M	Arrgt. for hood over fire, #16 (2 dwgs)	1915	
1139M	Rail sections & detector, rail brace	1915	
1140M	Top die for detector bar rail, Braces	1915	
1141M	Bottom		
1144M	Chain & bucket for cavity moulder in Foundry	1915	
1150M	Brake mast, Std. box Car		1915
1151M	Std. U bolt for steam shovel, Style K	1915	
1153M	Sand blast for shell making Dept.	1915	
1157M	Motor drive for plate rolls, Boiler shop	1915	
1158M	Drawbar for steam shovel		1915
1160M	Paving assembly for	1915	
1161s	Water receiver for pump		
1162L	Layout of engine for driving McGill St boiler rm	1915	
1163L	Layout of existing flue , #2 Boiler Room		
1165L	Alterations to Tool Store etc	1915	

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Item Scope and Content Dates 1166L Layout of light ironwork #1 Boiler House 1915 1171L 1172M Roof trusses, #1 Boiler Shop 1915 1173M Flue for #2 Boiler Room 1915 Hood & stack over tool hardening fire in Spring 1174M 1175T Layout of motor drive for machines in Machine Shop 1176M Extension to ME Office 1177M Blocks for holding train pipe couplings Pot chuck for 181b shell 1180M 1916 1184M 4.5lb shell 1192M Pre heater for shells 1915 1196M 181b QF sharpnel shell 1199M Oil fired shell end nosing furnace 1202M Arrgt. of rack for drying paint on 181b shells 1915 1204M piston rod packing rings for superheated 1206M Worthington pump, details 1207M Nozzle for oil burner 1915 Layout of addtl machines in Steel Shop 1209L 1915

Item	Scope and Content	Dates
1210M	Grating for shell shop windows 1915	
1212M	Mould for piston packing (2 dwgs)	1915
1214M	Details for brake shoe moulding machine in foundry	
1218M	Worthington pump, details	
1220L	Layout of extention & alteration to Tool Shop	
1227M	Arrgt. & details of trucks for core ovens in iron	
1228M	Hammer blocks for shell forgings	1915
1229M	Details for piston & crosshead for rolling mill	
1235M	Gear for bulldozer 175BD	
1238M	Oil furnace for forging machine in Hammer shop	1915
1245M	Clutch on 4 spindle drill 454 in Machine Shop (2dw	gs)
1247MSect	ion of 18lb high explosive shell 1915	
1248M	Resin heating tank for shell shop	1915
1249M	Detail of cast iron pillars	1915
1251M	Shell, 9.2 Howitzer M ark II	
1252M	Shell, 6" gun Mark xvi	
1254M	Shell shrapnel QF 18lb Mark V	
1255M	Spindle & centre casting for norton grinder in	

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Item	Scope and Content	Dates
1257L	Layout of Sections of enclosure for Tool Shop etc	1915
1259M	Cast Iron columns	
1263L	Layout of Machines in shell shop	
1265L	Layout of enclosure for Tool Shop & stores (2 dwg)	1915
1267L	Proposed position of water tank	1915
1271M	Standard countersinks for bolt heads	
1274M	Superheater header & details, #1 Boiler House (2 d	lwgs)
1275M	Headstock brasses for McDougal Engine lathe L776	1915
1276M	Cutters for base of 4.5" & 181b shells	
1277M	Friction nut for turret lathe in Shell Shop	
1281M	Friction feed gear wheel, McDougal engine lathe	
1283M	Pinion for feed gear, Norton Grinder, Shell Shop	
1284M	Oil furnace for shell heating (2 dwgs)	1915
1288M	Hoods for oil furnaces in Blacksmith shop	1916
1289M	Water end, Worthington pump	
1290M	Turret bed for turret lathe in Shell Shop	1916
1292L	Rack for head on drill in shell shop	1916
1294M	Hood over furnace for bulldozer 175 BD	1916

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Item Scope and Content Dates Layout of channelways for oil feed piping 1295L 1916 1296L Alterations to oil mains in Blacksmith Shop 1916 1297M ... for eyebolt, forging machine 1916 1301M Hood over furnace for forging machine 170FM 1915 ... for 161 SH in Blacksmith Shop 1311M 1916 1323M Pulley arrgt on McDougall engine lathe in Shell 1329L Sections 13 & 16 of Tool Room. Enclosure 1330T Layout of enclosure for north end of tool shop 1916 1331M Gears for air engine on erecting shop transfer 1332M Hardening furnace for 181b sharpnel shells 1916 1333M Hoods for oil furnaces for scarfing & welding 1916 1335M Pipe connections for gas burners on shell 1916 1336M Hood over furnace for Hartz welder 1916 ... for bulldozer 1338M 1916 1339M ... for tube saw Layout of enclosure. Entrance, tool & Motor Stores1916 1340L 1341 ... for forging machine Hinges for doors of Air Motor shop etc 1342M

Item	Scope and Content	1	Dates		
1343MHoods over furnaces for bulldozer 177 BD					
1344M	for forging machine 173 FM	1916			
1346M	revolving furnace in Blacksmith Shop	1916			
1347M	Details for governors for rolling mill engine	1916			
1348M	Hood over furnace for steam hammer 166 SH		1916		
1350M	for forging machine 186 FM	1916			
1353M	Arrgt for urinal guards				
1354M	•••		1916		
1355M	Tool hardening furnace				
1356M	Hood over furnace for steam hammer 164 SH				
1357M	Hood over furnace for Hearth 28				
1358M	Superheater & 2" loco boiler tube		1916		
1362M	Gear ring for wheel lathe 336-L		1916		
1364M	Gear wheel on 4 spindle drill in Shell Shop		1916		
1369M	Pinion for wheel lathe 336-L		1916		
1370M	Sliding iron door between erecting & tube shop	ps	1916		
1373L	Layout of acetylene & electric welding plant		1916		
1374M	Sketch of water tank, #1 air brake instruction	n car			

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Item Scope and Content Dates 1375L Checkers Office in Casting Store 1376M Gears for rolls in boiler shop 1916 1377M Gear wheels for rolls in boiler shop 1916 1378M Arrgt of motors & gears in boiler shop 1916 1379M Hoods & doors Welding Plant 1916 1380M CI bracket 7299 1916 1382LL ayoout of machines in Tube shop, proposed 1916 1383T Layout of welding plant in Hydraulic repair Shop 1916 Flange for Landis grinder Shell Shop 1384M 1916 1389M Arrgt & details %" vertical steam separator 1390M Crank shaft for steam crane in foundry 1916 1406L Arrgt for disk grider 1916 1411M Friction gear for 3" turret lathe 1414M Details of gear guards for lathes 432 & 433L 1418M Roof truss for oil tank house

Gear guard for lathe 647L

Pinion for wheel lathe 328

Gears & brushes for turret lathe

1419M

1423M

1424M

Item	Scope and Content	Dates
1426M	Fire hose nozle & coupling	
1431L	Proposed location of new fan for oil furnaces	
1437M	Piston rod, Worthington pump	
1438M	Slide bars for steam hammer 166 SH	
1450M	Crosshead & piston for steam hammer in Blacksmith	
1485M	Steel truck for 181b. shells	
1499M	Guard round belt of grinder in Shell Shop	
1503L	Overhead crane Angus boiler shop	
	Guard Round belt for steam hammer 163 SH 1913	
1116M	Proposed alteration to erecting shop	
1119M	Plan for mastic flooring in Side Rod Shop, etc	1914
1124M	Overhead for handling superheater tubes in Tube	
	Shop	
1125M	Alteration to erecting shop transfer table	
1127M	Bearing for steam shovel 619	1914
1131M	Casing for Emery wheel in foundry	1914
1132M	Arrgt. for ash conveyor, #1 Boiler House 1915	
1134M	Ejector for ash conveyor	1915

Item	Scope and Content	Dates
1135M	Receiver for suction, ash conveyor	1915
1136M	Headers for superheater tubes (2 dwgs)	1915
1137M	Arrgt. for hood over fire, #16 (2 dwgs)	1915
1139M	Rail sections & detector, rail brace	1915
1140M	Top die for detector bar rail, Braces	1915
1141M	Bottom	
1144M	Chain & bucket for cavity moulder in Foundry	1915
1150M	Brake mast, Std. box Car	1915
1151M	Std. U bolt for steam shovet, Style K	1915
1153M	Sand blast for shell making Dept.	1915
1157M	Motor drive for plate rolls, Boiler shop 1915	
1172M	Roof trusses, #1 Boiler Shop	1915
1173M	Flue for #2 Boiler Room	1915
1174M	Hood & stack over tool hardening fire in Spring	
	Shop	
1176M	Extention to ME Office	
1180M	Pot chuck for 181b shell	1916
1184M	4.51b shell	

Item	Scope and Content	Dates
1192M	Pre heater for shells	1915
1196M	181b QF sharpnel shell	
1199M	Oil fired shell end nosing furnace	
1202M	Arrgt. of rack for drying paint on 181b shells	1915
1204M	piston rod packing rings for superheated	
	locomotives size 2B	
1206M	Worthington pump, details	
1207M	Nozzle for oil burner	1915
1210M	Grating for shell shop windows	1915
1212M	Mould for piston packing (2 dwgs)	1915
1214M	Details for brake shoe moulding machine in foundry	
1218M	Worthington pump, details	
1227M	Arrgt. & details of trucks for core ovens in iron	
1228M	Hammer blocks for shell forgings	1915
1229M	Details for piston & crosshead for rolling mill	
	engine 220SE	
1235M	Gear for bulldozer 175BD	
1238M	Oil furnace for forging machine in Hammer shop	1915

Item	Scope and Content	Dates
1245M	Clutch on 4 spindle drill 454 in Machine Shop (2dw	rgs)
1247M	Section of 181b high explosive shell	1915
1248M	Resin heating tank for shell shop	1915
1249M	Detail of cast iron pillars	1915
1251M	Shell, 9.2 Howitzer Mark II	
1252M	Shell, 6" gun Mark xvi	
1254M	Shell shrapnel QF 18lb Mark V	
1255M	Spindle & centre casting for norton grinder in	
	Shell shop	
1259M	Cast Iron columns	
1274M	Superheater header & details, #1 Boiler House (2 dwgs)	
1275M	Headstock brasses for McDougal Engine lathe L776	1915
1276M	Cutters for base of 4.5" & 181b shells	
1277M	Friction nut for turret lathe in Shell Shop	
1281M	Friction feed gear wheel, McDougal engine lathe	
	776 in shell shop	
1284M	Oil furnace for shell heating (2 dwgs)	1915
1288M	Hoods for oil furnaces in Blacksmith shop	1916

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Item Scope and Content Dates Pinion for feed gear, Norton Grinder, Shell Shop 1283M 1290M Turret bed for turret lathe in Shell Shop 1916 1294M Hood over furnace for bulldozer 175 BD 1916 1297M ... for eyebolt, forging machine 1916 1289M Water end, Worthington pump 1301M Hood over furnace for forging machine 170FM 1915 1311M ... for 161 SH in Blacksmith Shop 1916 1323M Pulley arrgt on McDougall engine lathe in Shell Shop Induction fan 966M 967M Details for steam shovel 751 1914 Sketch of shafting & machines in Erecting Shop 969M 1914 970M 971M ... in Wheel Shop 1914 972M Flue & chimney for new battery, #1 Boiler House 1914 Sheath blocks & hooks 973M 1914 975M Alteration of drums for tube rumblers Schedule - new work - Repair Dept 981M 1913

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Item Scope and Content Dates Cage for overhead hoist in Tender shop 985M 987M Stack for furnace in Rolling Mill 1914 989M Proposed superheater, boilers at Pt. St. Charles 992M Cast iron pedestal 1914 993M Access door for superheater 995M Belt adjuster for #11 Buffalo fan 1914 1000M List of machines uner renumbering system 1914 1001M . . . 1002M . . . 1004M Dies & cover for grease former 1914 1006M Superheater, stationary boilers 1914 1007M Superheater, details 1914 1009M Rearrgt of piping for revolving furnace Castings for #1 Boiler House extention 1010M 1914 963M Crank disk & pin for Tube Shop engine 1914 856M Bearing & cap for #1 wrecking crane 1913 857M Smoke stack for furnace in Spring shop 1913 Crank shaft for foundry steam crane 1913 863M

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Scope and Content Item Dates Stop catch for dump bucket 875M 1913 879M Table for #14 planing machine 1913 Proposed alteration to casting for transfer table 881M 882M Hood & chimney for metallic packing furnaces 1913 Double bracket for erecting shop transfer table 888M