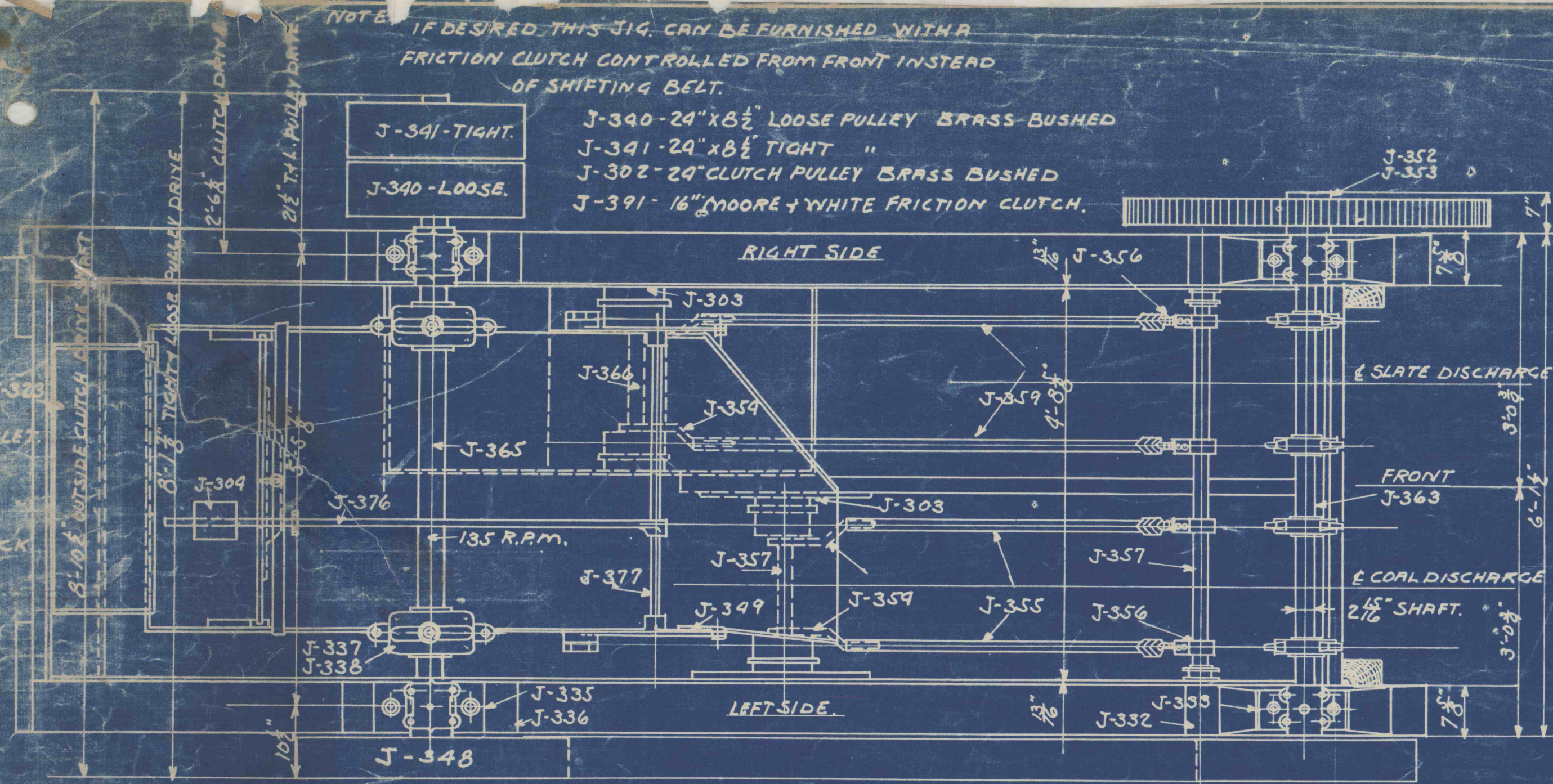


NOTE: IF DESIRED THIS JIG CAN BE FURNISHED WITH A FRICTION CLUTCH CONTROLLED FROM FRONT INSTEAD OF SHIFTING BELT.

J-341-TIGHT.

J-340-LOOSE.

J-340-24"x8 1/2" LOOSE PULLEY BRASS-BUSHED
J-341-24"x8 1/2" TIGHT "
J-302-24" CLUTCH PULLEY BRASS BUSHED
J-391-16" MOORE & WHITE FRICTION CLUTCH.



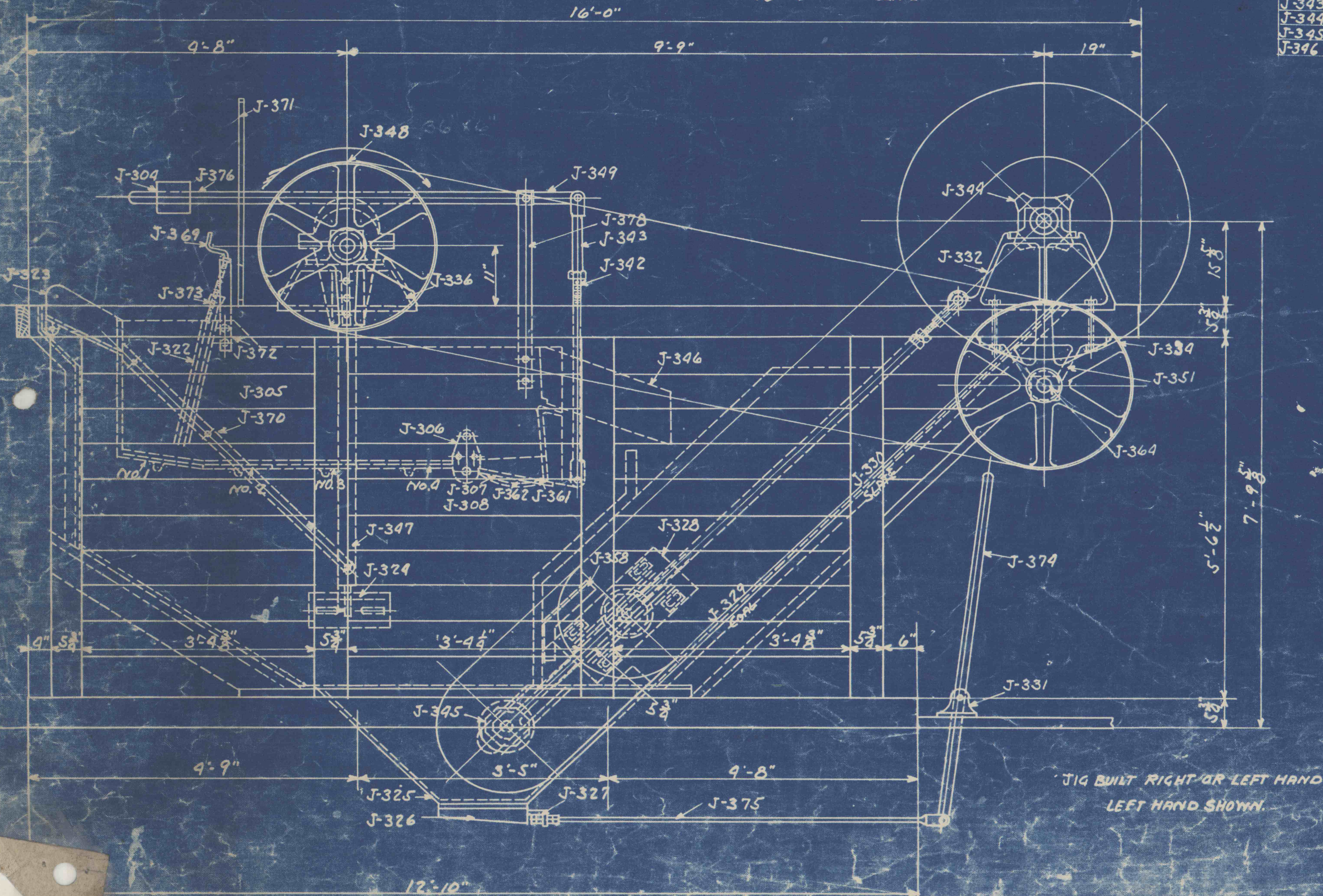
29" OF 6" BELT NOT FURNISHED WITH JIG.

*J-337-S ECCENTRIC CAM - SPECIAL - 1/2" THROW.

NOTE:-

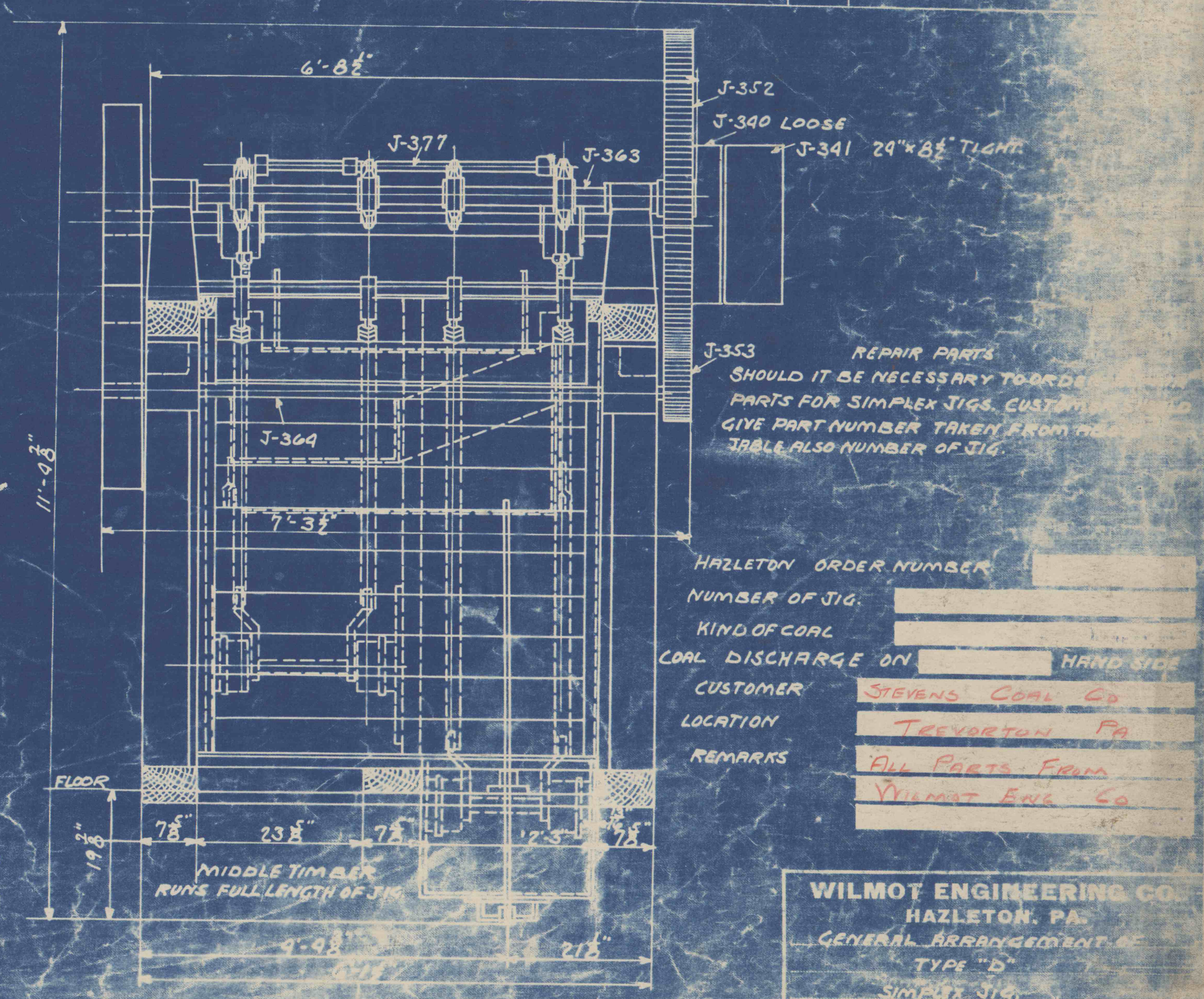
38'-9" CHAIN COAL LINE

48'-0" SLATE "



JIG BUILT RIGHT OR LEFT HAND
LEFT HAND SHOWN.

PART LIST	
J-301 BUSHING FOR ECCENTRIC ROD GUIDE	J-340 COAL DISCHARGE HOPPER (BRONZE) R/L
J-302 24" PULLEY WITH CLUTCH HUB	J-341 ECCENTRIC ROD W/L
J-303 BOOT WASHERS	J-342 36"x6" BALANCE WHEEL PULLEY
J-304 BALANCE WEIGHT	J-343 REACH ARMS W/L
J-305 PAN	J-344 TWIN JIG PINION 19 T. 1 1/2" P. 4" SHROUDED
J-306 SLATE DOOR HINGE WITH WEARING SHOES	J-345 SHAFT HANGERS (CONV. COUNTER SHAFT)
J-307 STRAIGHT SLATE DOOR FRAME	J-346 SPUR WHEEL 106 T. 1 1/2" P. 4" F.
J-308 " " " " PLATE	J-347 PINION 19 T. 1 1/2" P. 4 1/2" F. SHROUDED
J-309 NO. 1 PLATE 1/4" MESH STOVE+EGG	J-348 LOWER BOSSES FOR TAKE-UP W/L
J-310 " 2 " " " " " " "	J-349 COAL TAKE-UP PIPE 1 1/2" X 5'-1"
J-311 " 3 " " " " " " "	J-350 TAKE-UP ADJUSTING BOLTS+CLAMPS
J-312 " 4 " " " " " " "	J-351 SHAFT FOR TAKE-UP PIPES 1 1/2" X 7'-5"
J-313 NO. 1 PLATE 1/4" MESH NUT	J-352 CHAIN GUARDS R/L
J-314 " 2 " " " " " " "	J-353 SLATE TAKE-UP PIPES 1 1/2" X 7'-5"
J-315 " 3 " " " " " " "	J-354 NUMBER PLATE
J-316 " 4 " " " " " " "	J-355 CIRCULAR SLATE DOOR FRAME
J-317 NO. 1 PLATE 1/4" MESH PER.	J-356 " " " " " " " "
J-318 " 2 " " " " " " "	J-357 CONV. HEAD SHAFT 2 1/2" X 6'-8 1/2"
J-319 " 3 " " " " " " "	J-358 " COUNTER " 2 1/2" X 7'-3 1/2"
J-320 " 4 " " " " " " "	J-359 ECCENTRIC SHAFT 3 1/2" X 8'-1 1/2"
J-321 SPEC. 30" X 6" PULLEY FOR TWIN JIGS	J-360 SLATE CONV. FOOT SHAFT 2" X 7'-1 1/2"
J-322 FEED GATE	J-361 COAL " " " " 2" X 7'-4"
J-323 " CHUTE	J-362 TWIN JIG HANGER BEARING
J-324 GUIDE FOR ECCENTRIC ROD+ BUSHING	J-363 CRANK SCREW FOR FEED GATE
J-325 SLATE CONVEYOR BOOT	J-364 SIDE BRACE FOR ECCENTRIC ROD
J-326 SLUSH GATE FRAME FOR J-325	J-365 LEVER GUARD
J-327 SLUSH GATE FOR J-325	J-366 FEED GATE PAN YOKE
J-328 TRACTION SHAFT GUIDE	J-367 " " HANGER
J-329 COAL TROUGH	J-368 SLUSH GATE LEVER
J-330 SLATE TROUGH	J-369 " " ROD
J-331 SLUSH LEVER FULCRUM	J-370 BALANCE WEIGHT LEVER
J-332 CONVEYOR BEARING BASE R/L	J-371 SLATE GATE REGULATING SHAFT
J-333 2 1/2" X 8" BEARING FOR CONVEYOR	J-372 SIDE STANDARDS
J-334 30" X 6" BELT PULLEY STANDARD	J-373 COAL FLIGHTS 5" X 25 1/2" X 3"
J-335 3 1/2" X 9" BEARING FOR MAIN SHAFT	J-374 SLATE " 5" X 23 1/2" X 3"
J-336 MAIN SHAFT BEARING BASES	J-375 4" P. #468 COIL CHAIN
J-337 ECCENTRIC CAMS STD 1" THROW	J-376 4" F. 2-A ATTACHMENTS
J-338 " STRAPS WITH BOLTS	J-377 TAKE-UP SHAFT BEARING (EXT.)
J-340 24" X 8 1/2" " LOOSE (BR. BUSHED)	J-378 3 1/2" X 12" MAIN BEARING (BATTERIES)
J-341 24" X 8 1/2" " TIGHT	J-379 2 1/2" X 10" CONV. " "
J-342 ADJUSTING ROD (NEW STYLE)	J-380 7" IDLER SHAFT BEARINGS
J-343 " " " " " " " "	J-381 2" X 10 1/2" G.P. SLATE SPACER
J-344 4-TOOTH SPUR GEAR	J-382 2" X 17 1/2" " COAL "
J-345 TRACTION WHEEL	J-383 1 1/2" X 17 1/2" W/L SLATE SPACER
J-346 COAL DISCHARGE HOPPER STEEL R/L	J-384 2" X 17 1/2" " COAL "
	J-391 16" M & W CLUTCH



REPAIR PARTS
SHOULD IT BE NECESSARY TO ORDER REPAIR PARTS FOR SIMPLEX JIGS, CUSTOMERS SHOULD GIVE PART NUMBER TAKEN FROM THIS TABLE ALSO NUMBER OF JIG.

HAZLETON ORDER NUMBER _____
NUMBER OF JIG _____
KIND OF COAL _____
COAL DISCHARGE ON _____ HAND SIDE
CUSTOMER STEVENS COAL CO
LOCATION TEEBORTON PA
REMARKS ALL PARTS FROM
WILMOT ENG. CO

WILMOT ENGINEERING CO
HAZLETON, PA.
GENERAL ARRANGEMENT OF
TYPE "D"
SIMPLEX JIG
DRAWN BY TR. B.M. CHECKED BY _____
SCALE 3/4" = 1'-0"
DATE 10-17-16 **J198-B**