

REVISIONS

ADJUSTING NUT
STEEL

HEAD SHAFT
C-1045 STL.

MOTOR - VERTICAL
HOLLOW SHAFT

OIL RESERVOIR
SOLENOID OR MANUAL

HEAD SHAFT COUPLING
C-1020 STL.

LOCK RING
BRONZE

TENSION NUT
CAST IRON

TENSION NUT BUSHING
BRONZE

TENSION NUT BODY
CAST IRON

DISCHARGE ELBOW
ABOVE OR BELOW BASE
FAB. STEEL

LINE SHAFT BEARING
BRONZE

LINE SHAFT
C-1045 STL.

ENCLOSING OIL TUBE
EX-HVY PIPE

LINE SHAFT COUPLING
C-1020 STL.

BOWL SHAFT
416 STN. STL.

DISCHARGE BOWL BEARING
BRONZE

DISCHARGE BOWL
CAST IRON CL-30

DISCHARGE BOWL BUSHING
BRONZE

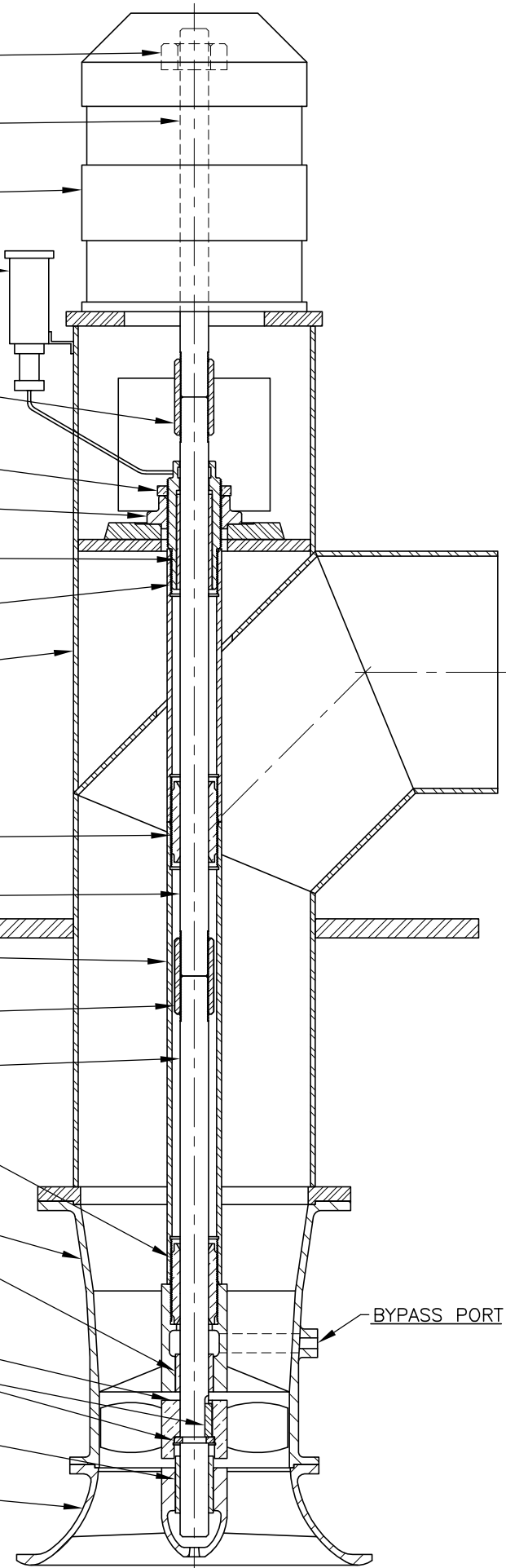
PROPELLER
BRONZE

THRUST COLLAR & KEY
416 STN. STL.

SUCT. BOWL BUSHING
BRONZE

SUCTION BOWL
CAST IRON CL-30

BYPASS PORT



CASCADE PUMP COMPANY
SANTA FE SPRINGS, CALIFORNIA

GENERAL ILLUSTRATION
CASCADE PROPELLER (AP) PUMP
OIL LUBRICATED

ORDER	DATE	SCALE
DRAWN	CHECKED	
C. DINZ		