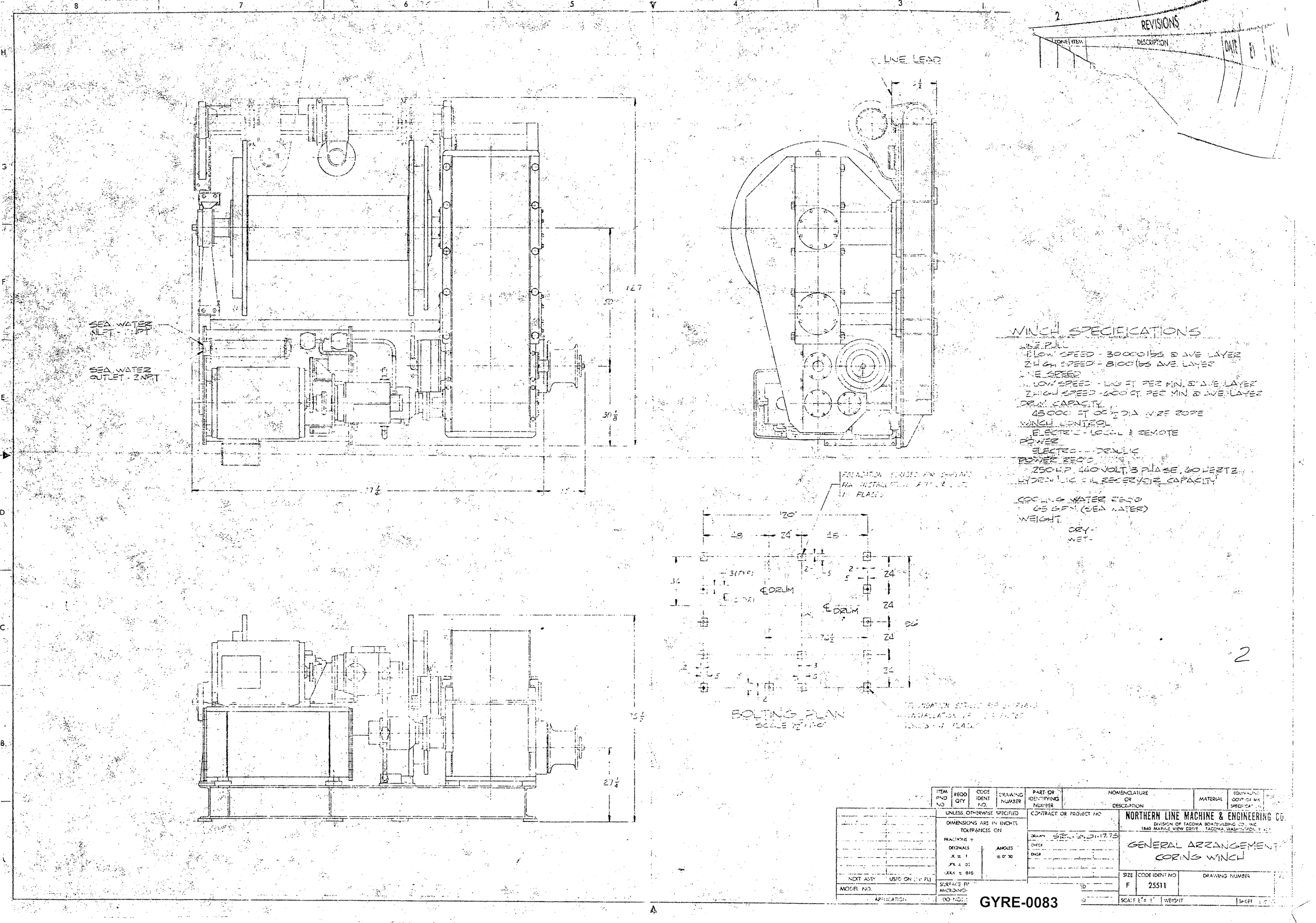

REVISIONS
ZONE
ITEM
DESCRIPTION
DATE
LINE LEAD
SEA WATER INLET - 1 NPT
SEA WATER OUTLET - 2 NPT
127
50
30 1/8
27 1/4
WINCH SPECIFICATIONS
LINE PULL
1 LOW SPEED - 30000 lbs @ AVE LAYER
2 HIGH SPEED - 8100 lbs AVE LAYER
LINE SPEED
1 LOW SPEED - 100 FT PER MIN @ AVE LAYER
2 HIGH SPEED - 600 FT PER MIN @ AVE LAYER
DRUM CAPACITY
45000 FT OF 1/2 DIA WIRE ROPE
WINCH CONTROL
ELECTRIC - LOCAL & REMOTE
POWER
ELECTRO - - DRAULIC
POWER REQ'D
250 H.P. 440 VOLT, 3 PHASE, 60 HERTZ
HYDRAULIC OIL RESERVOIR CAPACITY
COOLING WATER REQ'D
65 GPM (SEA WATER)
WEIGHT
DRY -
WET -
120
48
24
48
24
24
24
24
24
℄ DRUM
℄ DRUM
BOLTING PLAN
SCALE 1/2" = 1'-0"
2
ITEM FIND NO
REQD QTY
CODE IDENT NO.
DRAWING NUMBER
PART OR IDENTIFYING NUMBER
NOMENCLATURE OR DESCRIPTION
MATERIAL
EQUIVALENT COPY OF MIL SPECIFICATION
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ±
DECIMALS
.X ± .1
.XX ± .03
.XXX ± .010
ANGLES
± 0° 30'
CONTRACT OR PROJECT NO
DRAWN
CHECK
ENGR
NORTHERN LINE MACHINE & ENGINEERING CO.
DIVISION OF TACOMA BOATBUILDING CO., INC.
1840 MARINE VIEW DRIVE TACOMA, WASHINGTON
GENERAL ARRANGEMENT
CORING WINCH
SIZE
F
CODE IDENT NO
25511
DRAWING NUMBER
SCALE 1" = 1'
WEIGHT
SHEET
NEXT ASSY
USED ON
MODEL NO.
APPLICATION
SURFACE FI
MICRONIC
DO NOT
GYRE-0083