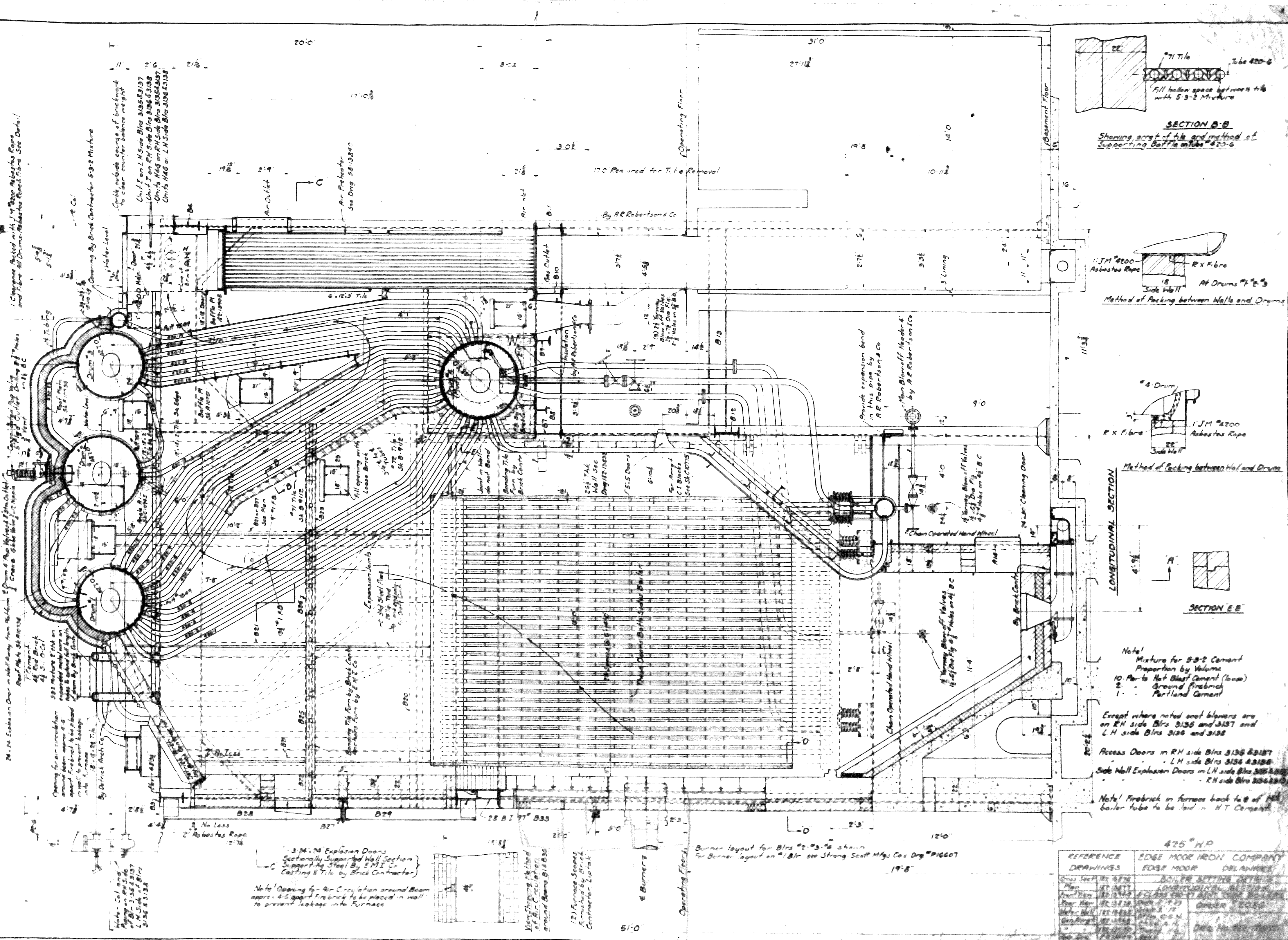
#2
1932



SECTION B-B
Showing arrgt. of tile and method of Supporting Baffle on Tube #420-6
#71 Tile
Tube 420-6
Fill hollow space between tile with 5-3-2 Mixture
Method of Packing between Walls and Drums
Method of Packing between Wall and Drum
LONGITUDINAL SECTION
SECTION "E-E"
17'0 Required for Tube Removal
By A.R. Robertson & Co
Operating Floor
Basement Floor
Chain Operated Hand Wheel
Burner layout for Blrs #2-#3-#4 shown
for Burner layout on #1 Blr see Strong Scott Mfgs Co's Drg #P16607
Note! Opening for Air Circulation around Beam approx. 4-6 apart Firebrick to be placed in wall to prevent leakage into Furnace
Note!
Mixture for 5-3-2 Cement
Proportion by Volume
10- Parts Hot Blast Cement (loose)
2- " Ground Firebrick
1- " Portland Cement
Except where noted soot blowers are on RH side Blrs 3135 and 3137 and LH side Blrs 3136 and 3138
Access Doors in RH side Blrs 3135 & 3137
" " " LH side Blrs 3136 & 3138
Side Wall Explosion Doors in LH side Blrs 3135 & 3137
" " " " RH side Blrs 3136 & 3138
Note! Firebrick in furnace back to ℄ of 1st boiler tube to be laid in H T Cement
425 # H.P.
REFERENCE DRAWINGS
EDGE MOOR IRON COMPANY
EDGE MOOR DELAWARE
BOILER SETTING DETAILS
LONGITUDINAL SECTION
51'0