



BRICK MAKING MATERIALS
(~~Some~~ Shales)
TUNNEL HILL, CAMBRIDGE

Scale 1" = 40'

Blue lines = Contours (heights in feet above sea level)

Tonnage factor used 13 cu ft = 1 ton
 AREA (A) SANDSTONE capping above 465 level.
 Tonnage = 4850 tons
 SHALE
 SHALE TONNAGE = 12,600 tons.
 AREA B. ALL SHALE TONNAGE = 6,000 tons
 HENCE TOTAL SHALE TONNAGE =
 12,600 + 6,000 = 18,600 tons.
 WHEN MAKING QUARRY FLOOR 440' ABOVE
 SEALEVEL

AREA (A) RED
 AREA (B) GREEN
 SHALE (AT SURFACE) UNMARKED
 SANDSTONE (AT SURFACE) DIAGONALLY
 HATCHED.

F. Blake } Geologists
 R. Robinson } 7-2-1957

Broken and Highly Disturbed
 Fault Inferred
 Trend not known
 SANDSTONE