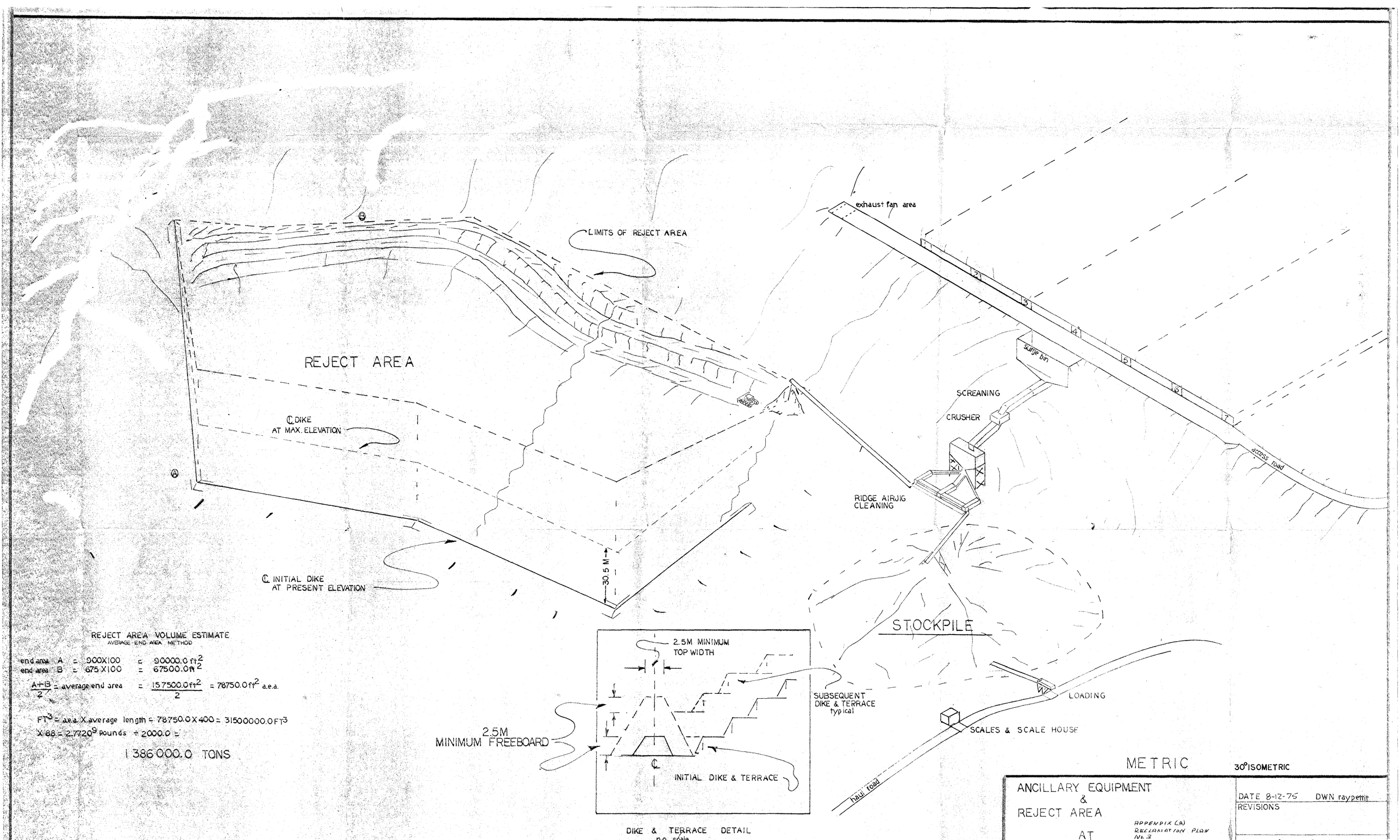

REJECT AREA VOLUME ESTIMATE
AVERAGE END AREA METHOD

end area A = 900X100 = 90000.0 ft^2
end area B = 675 X 100 = 67500.0 ft^2

$\frac{A+B}{2}$ = average end area = $\frac{157500.0 ft^2}{2}$ = 78750.0 ft^2 a.e.a.

FT^3 = a.e.a. X average length = 78750.0 X 400 = 31500000.0 FT^3
X 88 = 2.7720^9 pounds ÷ 2000.0 =

1 386 000.0 TONS

NOTE: EQUIPMENT TIED TO MORPHOLOGY BY STADIA SURVEY

METRIC

30° ISOMETRIC

ANCILLARY EQUIPMENT
&
REJECT AREA
AT
JOHN HENRY MINE

APPENDIX (A)
RECLAMATION PLAN
No. 3

DATE 8-12-75 DWN raypetit
REVISIONS

SHEET 1 OF 2

APPROVAL

SCALE 1:80

5M INCORPORATED HURRICANE, UTAH