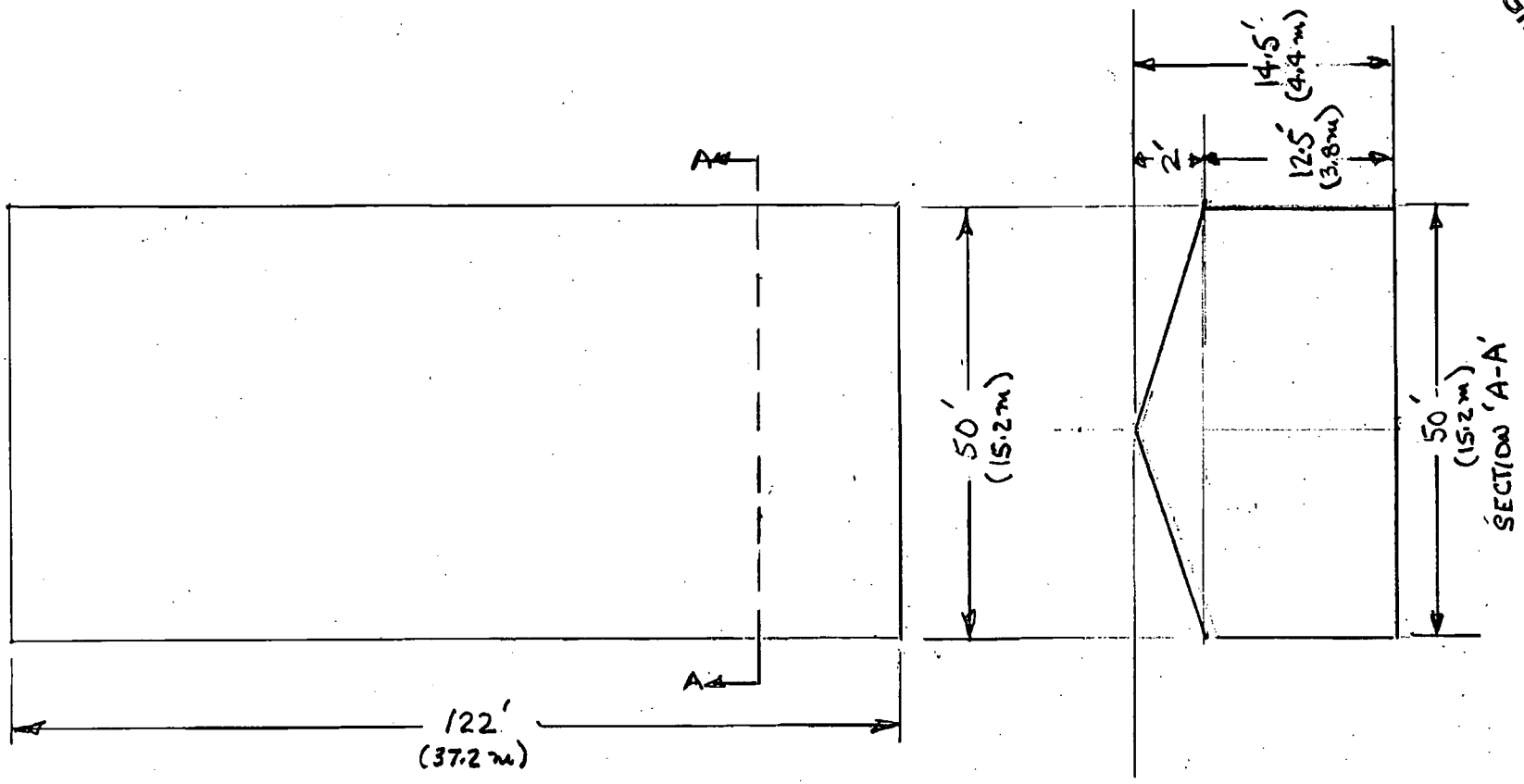
SDMS DocID 2177275

— PROCESSING BUILDING INFO —

ORIGINAL



FOR USE WITH "NCRP COMMENTARY No. 3":

AV'G BLDG. HEIGHT (h_b) $= \frac{(4.4\,m)+(3.8\,m)}{2} = 4.1\,m$

BLDG. WIDTH (h_w) $= 15.2\,m$

$A_G = (h_b)(h_w) = (4.1)(15.2) = 62.3\,m^2$

$(A_G^{1/2})(2.5) = (\sqrt{62.3})(2.5) = \underline{\underline{19.7\,m}}$.

JGm
12/7/93.