Fravely Minapson 2765

Adenoted 2

a)
$$B f x + 3 = 7f x + 3$$
 $(7f x + 3)' = 7f$

B) $r||x||^2 + 2f^T x + x^T (D + BI)f + Sf^T O^T f$
 $A^{M} = (6||x||^2 + 2f^T x + x^T (D + 7I)f + 5f^T O^T f)$
 $= (6xx^T + 2f^T x + x^T (D + 7I)f + 5f^T O^T f)$
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