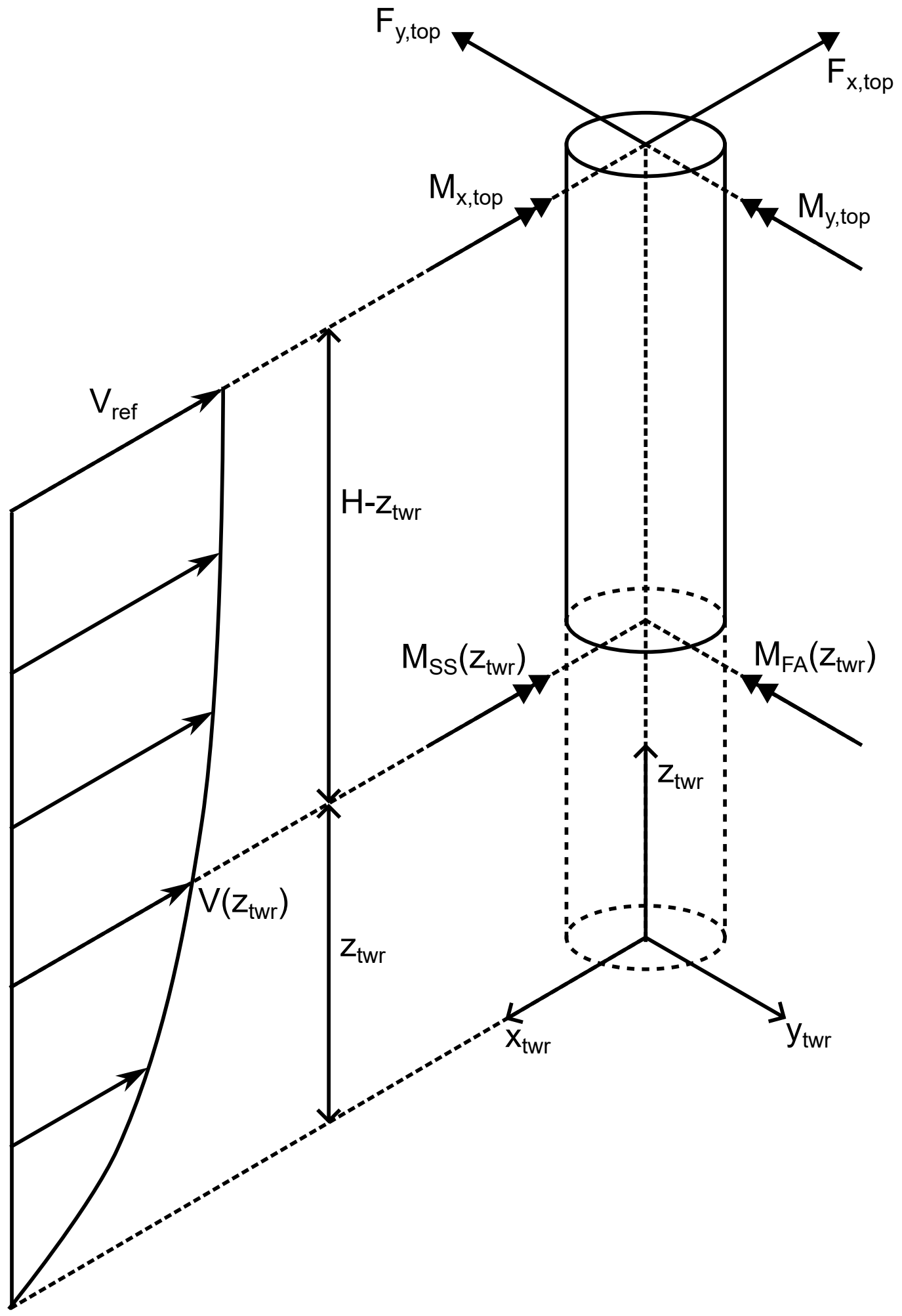

$F_{y,top}$
$F_{x,top}$
$M_{x,top}$
$M_{y,top}$
V_{ref}
$H\text{-}z_{twr}$
$M_{SS}(z_{twr})$
$M_{FA}(z_{twr})$
z_{twr}
$V(z_{twr})$
z_{twr}
x_{twr}
y_{twr}