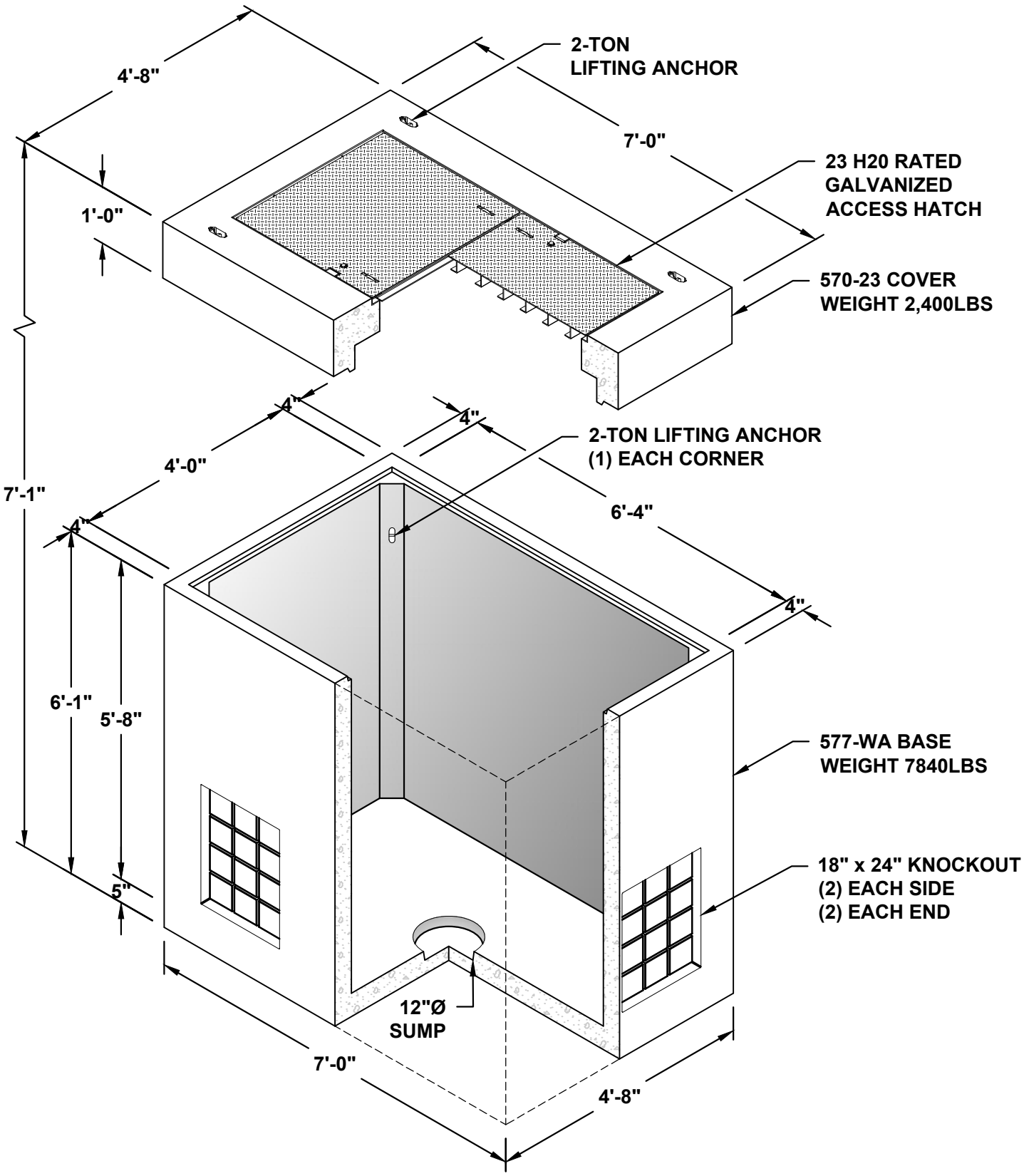577 WA-23 VAULT