

TERRE ARCH™ TA48

MODULAR STORMWATER DETENTION SYSTEM

Dimensions:	20' x 8'
Footprint:	160 ft ²
Interior Height:	48"
Wall Thickness:	4"
Weight:	19,250 lbs
Volume of Concrete:	128 ft ³
Interior Storage Capacity:	480 ft ³ / 3,590 gallons
Minimum Overall Basin Depth:	76"
Minimum Stone Base:	12"
Minimum Stone Cover:	12"
Minimum Stone Required per Unit:	405 ft ³
Stone Storage Capacity (40% Porosity):	162 ft ³

TOTAL STORAGE* PER UNIT (INSTALLED):

642 ft³ / 4,802 gallons

Total Basin Volume Occupied* per Unit (Installed):

1,013 ft³

* Including 12" stone base and 12" stone cover



