NICOLOCK ALTA WALL- DIMENSIONS AND OUTSIDE RADIUS (not to scale)

TOP VIEW

ISOMETRIC VIEW

FRONT VIEW

SIDE VIEW

1" BATTER

ALTA WALL UNITS
(6"x16" UNIT)

OUTSIDE RADIUS DETAIL
NICOLOCK ALTA WALL

ISOMETRIC VIEW
3" RECTANGULAR CAP

ALTA WALL CORNER UNITS
(6"x16" UNIT)
NICOLOCK ALTA WALL - OUTSIDE CORNER ISOMETRIC VIEW (not to scale)

NICOLOCK ALTA WALL UNIT

OUTSIDE CORNER DETAIL
NICOLOCK ALTA WALL

AASHTO #57 STONE
WITHIN CORES AND 12"
BEHIND WALL UNITS

FINISHED GRADE

BURY 1 COURSE
MINIMUM

COMPACTED
GRANULAR AGGREGATE
LEVELING PAD 6" THICK,
24" WIDE

CORNER UNITS
(6"x8"x16")

6" NICOLOCK ALTA UNIT
(6"x12"x16")

FINISHED GRADE

BURY 1 COURSE
MINIMUM
NICOLEX ALT WALL - TYPICAL GRAVITY WALL ISOMETRIC VIEW (not to scale)

NOTE: MAXIMUM EXPOSED HEIGHT FOR GRAVITY WALLS IS 36" UNDER IDEAL CONDITIONS. SOIL TYPE, CREST SLOPES & SURCHARGES WILL DECREASE MAX. EXPOSED HEIGHT FOR GRAVITY WALLS. CONSULT A PROFESSIONAL ENGINEER TO DETERMINE SITE SPECIFIC CONDITIONS.
NICOLOCK ALTA WALL- TYPICAL GRAVITY CROSS SECTION (not to scale)

NOTE: MAXIMUM EXPOSED HEIGHT FOR GRAVITY WALLS IS 36" UNDER IDEAL CONDITIONS. SOIL TYPE, CREST SLOPES & SURCHARGES WILL DECREASE MAX. EXPOSED HEIGHT FOR GRAVITY WALLS. CONSULT A PROFESSIONAL ENGINEER TO DETERMINE SITE SPECIFIC CONDITIONS.