FLAT WALL BRACING

PLAN

1/4" ø x 3" Lag Screw w/ flat washer

1/4" ø EXP Anchor w/ 1/2" Min. Embedment

Concrete or Masonry Wall

Conduit with ends flattened

Conduit

WATER HEATER

1/4" ø Machine Screw

3/4" x 24 Gauge Plumber's Tape

Flexible water connection

Flexible gas connection (see detail C18)

ELEVATION
CORNER BRACING

FIRST STUD NOT BEHIND HEATER

ENCIRCLE TANK ONE FULL WRAP FROM FRONT AND BACK WITH PLUMBER'S TAPE (4 PIECES TOTAL)

1/4" X 3" LAG SCREW W/FLAT WASHER

WOOD STUD

1/4" EXP. ANCHORS W/ 2" MIN EMBEDMENT

FLEXIBLE GAS CONNECTION

FLEXIBLE WATER CONNECTIONS

CONCRETE OR MASONRY WALL

3/4" X 24 GAUGE PLUMBER'S TAPE (PERFORATED METAL STRAP)

WATER HEATER

WATER HEATER

12" MAX. 1" MIN. FROM COMBUSTIBLE MATERIAL, TYPICAL