

MAXIMUM POST CENTRES 4267mm (14'-0")

TOP PANEL
318mm [12 1/2"]

305mm [12"]
TYPICAL

WALL
HEIGHT PER
CLIENT
(305mm [12"]
INCREMENTS

WALL LENGTH PER CLIENT.
MAXIMUM POST CENTRES 4267mm [14'-0"]
POST SIZE AND SPACING
DETERMINED BY WALL SIZE, SOIL
CONDITIONS, DESIGN CODE AND WIND LOADS.
TO BE ENGINEERED

VIEW **A**

ABSORPTIVE PANELS
PERFORATIONS TO FACE
NOISE SOURCE

REF DRAWING SSD - 1
TYPICAL FOUNDATIONS
FOR STANDARD
FOUNDATION TYPES.

RETAINING
ANGLE
FASTENERS
SPACED ON
600mm [23 5/8"]
CENTRES

POST-
SIZE DETERMINED
BY WALL SIZE, SOIL
CONDITIONS, DESIGN
CODES AND WIND LOADS
TO BE ENGINEERED

PANEL RETAINING
ANGLES

50mm [2"] THICK MINERAL WOOL

SILENT SCREEN PANELS
PERFORATIONS TO FACE
NOISE SOURCE

A	1ST RELEASE	APR/16/15	BW
REV.	DESCRIPTION	DATE	BY

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DRAWING NAME: **TYPICAL
ABSORPTIVE SOUND
BARRIER - 4.267m (14'-0")**
DRN BY: BW CHK'D BY: BW SCALE: NTS
DATE: APR/16/15 REVISION: A

DRAWING NUMBER:
SSD - 2
PROJECT NUMBER: