



PAUL MOLINEUX ASSOCIATES
Consulting Structural Engineers

Project:

NURSTEAD HALL

Job No:

5291

By:

PM

Date:

NOV 23

Sheet No:

Shd1

* WHERE CRACKS ARE LESS
THAN 500mm FROM EXTERNAL
CORNER, BEND BAR MINIMUM
100mm AROUND CORNER.

THESE HELI-BARS
INTERNAL &
EXTERNAL.

REPLACE LUTELS WITH
2No. 100x150DEEP
P.C-PS CONCRETE
LUTELS WITH MIN
225mm BEARINGS.

MAKE GOOD BEARING
WITH NEW ENGINEERING
BRICK.

225mm
BEARINGS

• INVESTIGATE WALL TO SEE IF INNER & OUTER
SHWS ARE TIED TOGETHER. POSSIBLE REMEDIAL WALL
TIES ARE REQUIRED.

INDICATIVE CRACK REPAIRS

TO EAST ELEVATION

(EXACT LOCATION TO BE AGREED).

INDICATES HELI-BARS @ 450mm VERTICAL CENTRES
TO EXTEND 500mm BEYOND CRACKS & INSTALLED
IN STRICT ACCORDANCE WITH MANUFACTURERS DETAILS

INVESTIGATE WALL
THICKNESS &
INFORM PMA.
ALLOW TO INSTALL
CEM TIES x 750mm
LONG @ 450mm
VERTICAL CRS.
CHECK FOR SERVICES
PRIOR TO DRILLING.