

THE HOARDING DESIGNS ON THIS DRAWING ARE FOR SITES IN CENTRAL AND EASTERN ENGLAND (SOUTH OF KINGSTON UPON HULL)

THESE CALCULATIONS ARE RELEVANT TO SITES:

IN A RELATIVELY FLAT TOWNSCAPE ENVIRONMENT AT LEAST 2km FROM THE EDGE OF THE BUILT UP AREA
LOCATED BEHIND A NORMAL WIDTH HIGHWAY FOOTPATH
WHERE THE HOARDING WILL NOT BE IN PLACE FOR MORE THAN TWO YEARS
THE HEIGHT OF THE HOARDING IS EQUAL TO OR LESS THAN 2.44m / 8ft

THE HOARDINGS ARE **NOT** SUITABLE WHEN:

THEY COULD BE SUBJECT TO CROWD LOADING
THEY ARE VULNERABLE TO TRAFFIC IMPACT
THERE ARE LARGE OPEN SPACES IN FRONT OF THE SITE
LOCATED ON A HILLSIDE OR PARTICULARLY EXPOSED LOCATION
LOCATED IMMEDIATELY ADJACENT TO A RAILWAY LINE
ON SITES WITH AN ALTITUDE OF GREATER THAN 75m

OTHER ITEMS TO NOTE:

AS WITH ANY HOARDING OR TEMPORARY STRUCTURE, REGULAR VISUAL INSPECTIONS SHOULD BE CARRIED OUT
GATES SHOULD HAVE THEIR OWN INDEPENDENT POSTS

CONNECTIONS

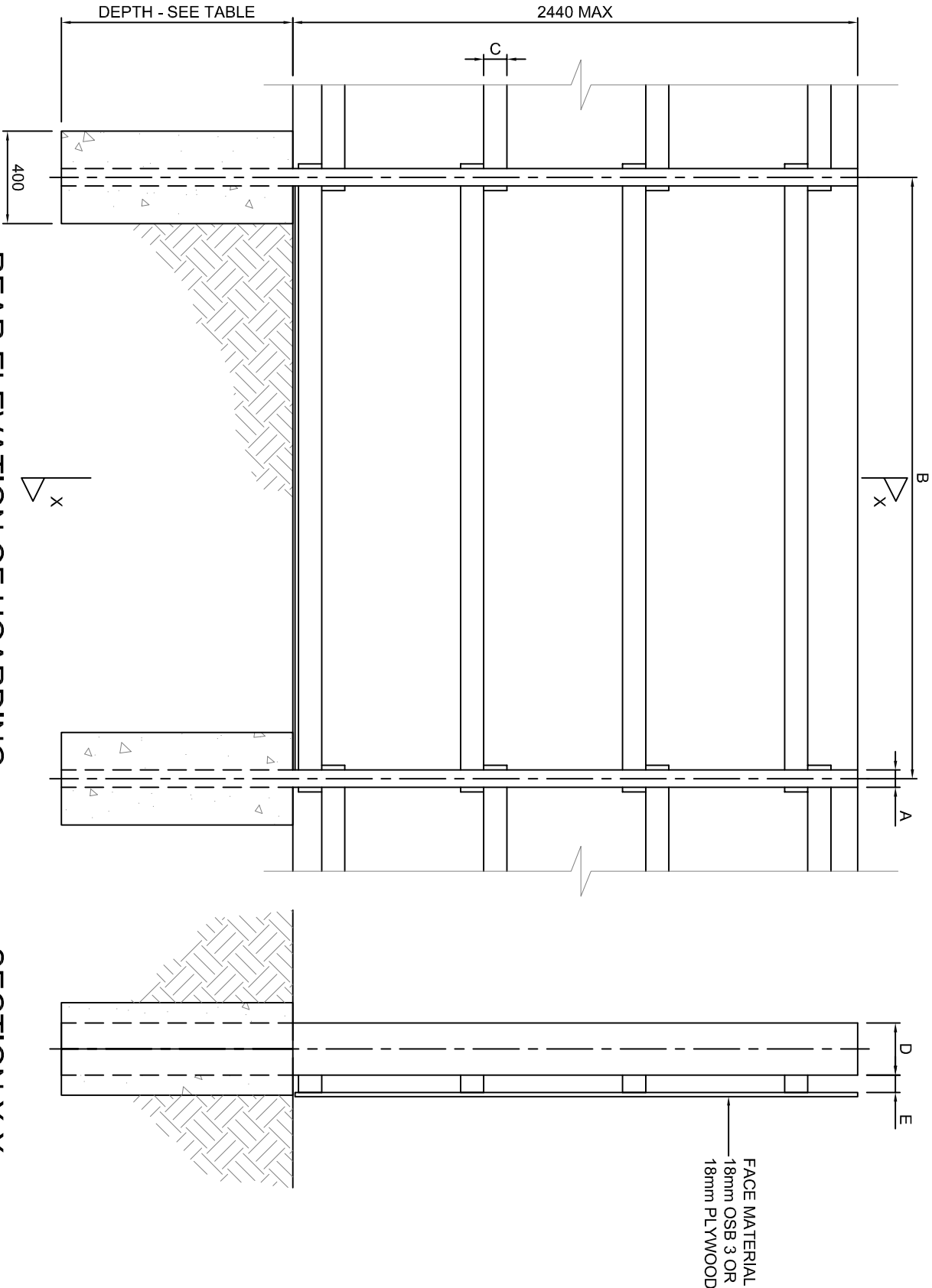
GRADE C24 TIMBER
FACING BOARD TO RAIL - 4mm SCREWS
50mm LONG AT 300mm CENTRES
RAIL TO POST - 4No. 5mm SCREWS
100mm LONG IN PRE DRILLED HOLES

GRADE C-16 TIMBER
FACING BOARD TO RAIL - 4mm SCREWS
50mm LONG AT 275mm CENTRES
RAIL TO POST - 5No. 5mm SCREWS
100mm LONG IN PRE DRILLED HOLES

NOTES

© This drawing is copyright and may not be reproduced or used except with written permission

Do not scale



REAR ELEVATION OF HOARDING

SECTION X-X

HOARDINGS - POST, RAIL AND FOUNDATION DIMENSIONS

	POST SIZES	POST TIMBER	MAXIMUM POST CENTRES	RAIL SIZES	RAIL TIMBER	RAIL CENTRES	FOUNDATION DEPTH FOR 400mm ² HOLE
SITES LOCATED AWAY FROM COAST	75 x 225	C24	2.7	100 x 75	C24	800mm	1000
SITES LOCATED ON COAST BUT MORE THAN 2km FROM SEA	75 x 225	C24	2.1	100 x 75	C24	800mm	1000
						850	N/A

NOTE: IN POOR GROUND USE 150 X 150 GRADE C24 POSTS WITH 1000mm FOUNDATION DEPTH

FOUNDATION SOIL CLASSIFICATIONS

CLASSIFICATION	QUALITY OF THE GROUND
GOOD	COMPACT, WELL GRADED SAND AND GRAVEL, HARD CLAY, WELL-GRADED FINE AND COARSE SAND, DECOMPOSED GRANITE ROCK AND SOIL. GOOD SOILS DRAIN WELL
AVERAGE	COMPACT FINE SAND, MEDIUM CLAY, COMPACTED WELL-DRAINED SANDY LOAM, LOOSE COARSE SAND AND GRAVEL. AVERAGE SOILS DRAIN SUFFICIENTLY WELL THAT WATER DOES NOT STAND ON THE SURFACE
POOR	SOFT CLAY, CLAY LOAM, POORLY COMPACTED SANDS. CLAYS CONTAINING A LARGE AMOUNT OF SILT AND VEGETABLE MATTER, AND MADE-UP GROUND. INCLUDES SITE PLACED BACKFILL UNLESS FULLY COMPACTED. POOR SOILS ARE NORMALLY WET AND HAVE POOR DRAINAGE

31 Greenlands Business Centre
Studdley Road
Feetditch, B98 7HD
Tel: 0121 314 5432
Email: mail@csgea.co.uk



CLIENT
ADI MIDLANDS / LIDL UK GmbH

PROJECT
EXAMPLE SITE HOARDING

TITLE
HOARDING DETAILS

DATE OCTOBER 2015	DRAWN DJ	CHECKED NTS	APPROVED KW
SCALE NTS	SIZE A3	CHECKED KW	APPROVED KW
DRAWING NUMBER 374-01			REVISION -