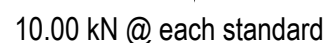




GRADIENT OF RAMP MAX 3° (1:20) - RISE OF 0.500m EQUATES TO 10.00m RAMP
 MAXIMUM LENGTH OF RAMP BEFORE LEVEL PLATFORM 10.00m
 MINIMUM LENGTH OF LEVEL PLATFORM 1.80m



FOUNDATION REQUIREMENT - see general note 8
STANDARDS TO BE BASED ON A SINGLE SCAFFOLD
SOLE BOARD OF DIMENSION 450mm X 225mm X 38mm
DEEP UNDER A 150mm X 150mm EN74-3 BASE PLATE

CONFIRMATION REQUIRED BY CLIENT
THE CLIENT IS TO PROVIDE ADEQUATE FOUNDATIONS
TO SUPPORT THE LOADS IMPOSED BY THE SCAFFOLD
STRUCTURE WITHOUT ADVERSE SETTLEMENT OR
DEFLECTION.

GENERAL NOTE
BAY SIZES MAY DIFFER THAN THOSE DETAILED
MAX BAY SIZE PERMISSIBLE 1.200m IN THE LEDGER DIRECTION &
0.900m IN THE TRANSOM DIRECTION
- MAY BE REDUCED IF REQUIRED BY ON SITE RESTRICTIONS

LEDGER CONNECTION MADE USING A SWIVEL
COUPLER ABOVE A STRUCTURAL TRANSOM
CONNECTED USING RIGHT ANGLE COUPLERS

ABOVE THE LEDGER BOARD SUPPORT
TRANSOMS TO BE POSITIONED ON SINGLE
COUPLERS AT 900mm c/c

GENERAL NOTE
ALL SCAFFOLDING TO BE ERECTED IN ACCORDANCE
WITH SG04:15, THE NASC's GUIDE TO PREVENTING
FALLS IN SCAFFOLDING.

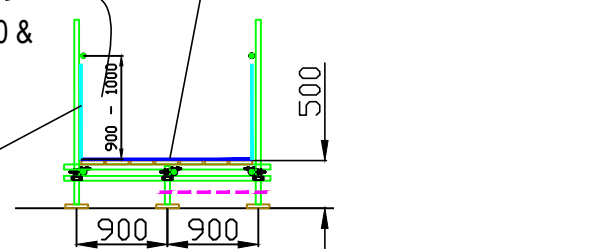
SG04 GUARDRAILS MAY HAVE BEEN OMITTED FROM THIS DRAWING FOR CLARITY HOWEVER THIS DOES NOT GO AGAINST THE RESPONSIBILITY OF THE SCAFFOLDER TO COMPLY WITH THIS GUIDANCE.

PROVIDE GUARDRAIL TO BOTH SIDES OF THE RAMP POSITIONED BETWEEN 900 & 1000mm ABOVE THE SURFACE OF THE RAMP

SURFACE PANELS

1000

500



BOTH SIDES OF RAMP AND LANDING TO BE CLAD IN WITH PLASTIC HOARDING PANELS

TIMBER FILLET AS REQUIRED AT
AT RAMP ENDS



A	10/3/20.	Updated to Working	PB	OJT
Rev	Date	Description	Checked	Drawn

6. Ties are indicated thus on elevation and on section and plan.

The contractor must ensure that the loads allowed for are sufficient for the work being undertaken.

Scaffold Boards to BS 2482:2009 (38mm depth x 225mm width)

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LL30 3NT

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3D Scaffolding - Power Hall, The Museum of Science and Industry, Manchester

Disabled Access Ramp

19-BSD-337-05.