

Project Management Initials: Designer: KP Checked: ATz Approved: RM

Last saved by: RHYS DAVIES(2021-02-26) Last Plotted: 2021-07-14
 Filename: F:\PROJECTS\HIGHWAYS - LLANMAES FLOOD ALLEVIATION SCHEMES\0_CADD\5.3_DRAWINGS\SERIES 0100 - PRELIM\30 0110 CROSS SECTIONS\60160078-ACM-SHT-30-0150-CT-0166-180.DWG

Printed on Recycled Content Paper

Level Datum =49.000

DITCH 1										55.784	55.783	54.364	54.364	55.688	55.709
WIDTH										0.004		4.000		3.976	
E.G.L		56.295		56.190	56.185	56.208		56.244		56.316	56.299	56.569	56.826	55.784	

Chainage = 100.000

Level Datum =49.000

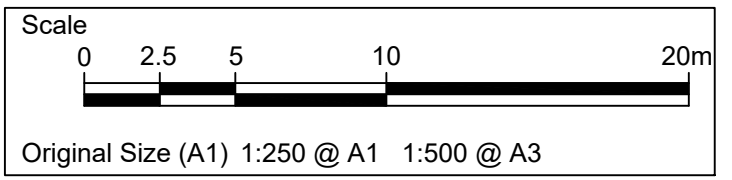
DITCH 1												54.778		54.624	
WIDTH												12.028			
E.G.L		55.527	55.516	55.394	55.374	55.344	55.263		55.231	55.266	55.024	54.900	54.781	54.781	54.776

Chainage = 80.000

Level Datum =47.000

DITCH 1															53.389	52.364	52.364	53.571																																	
WIDTH															3.078	4.000	3.623																																		
E.G.L															53.587	53.620	53.646	53.649	53.576	53.490	53.340	53.330	53.388	53.383	53.413	53.428	53.467	53.500	53.570	53.582	53.600	53.692	53.717	53.771	53.781	53.883	53.905	54.000	54.004	54.016	54.004	54.005	54.003	54.014	54.015	54.000	53.958	53.949	53.951	53.959	53.961

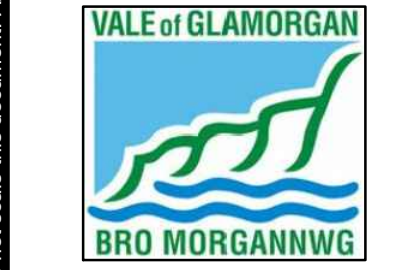
Chainage = 60.000



- NOTES**
- TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION / INFORMATION.
 - DIMENSIONS AND LEVELS ARE IN METRES UNLESS OTHERWISE STATED.
 - DO NOT SCALE FROM THIS DRAWING. USE ONLY PRINTED DIMENSIONS.

AECOM
 PROJECT
 LLANMAES VILLAGE
 FLOOD ALLEVIATION
 SCHEME

CLIENT
 VALE OF GLAMORGAN COUNCIL



CONSULTANT
 AECOM
 1 CALLAGHAN SQUARE
 CARDIFF
 CF10 5BT
 TEL: (029) 20674600
 FAX: (029) 20674699

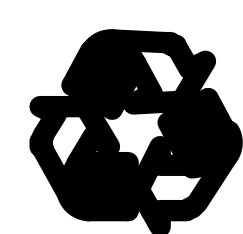
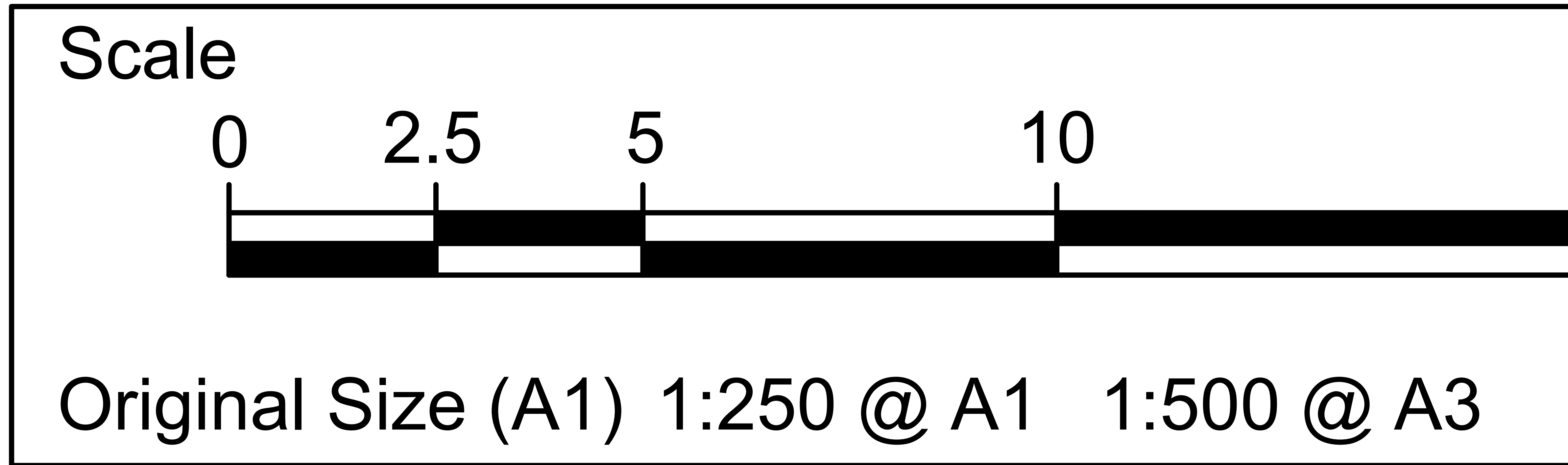
STATUS
 DETAILED DESIGN

ISSUE/REVISION	
IR	DESCRIPTION
B	07/07/2021 FOR PRICING
A	26/02/2021 DETAILED DESIGN

PROJECT NUMBER
 60160078
SHEET TITLE
 LLANMAES VILLAGE
 FLOOD ALLEVIATION SCHEME
 DITCH 1 CROSS SECTIONS
 SHEET 2 OF 15
SHEET NUMBER

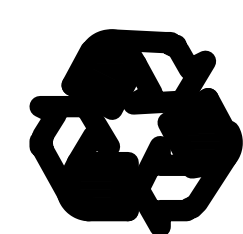
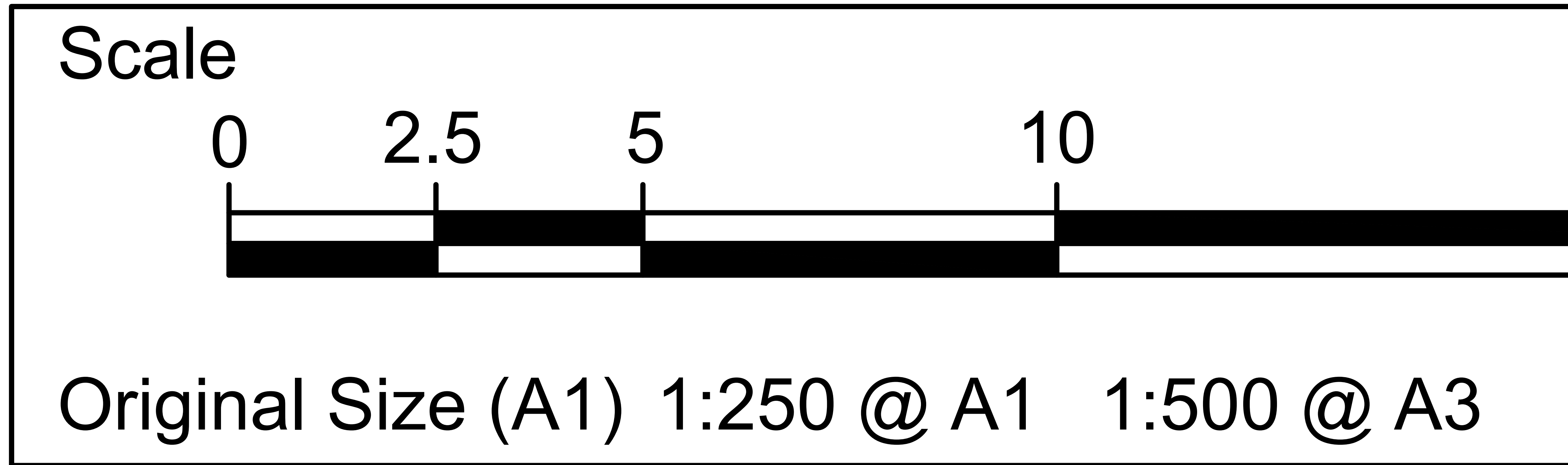
This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



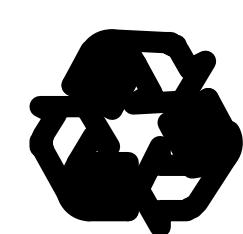
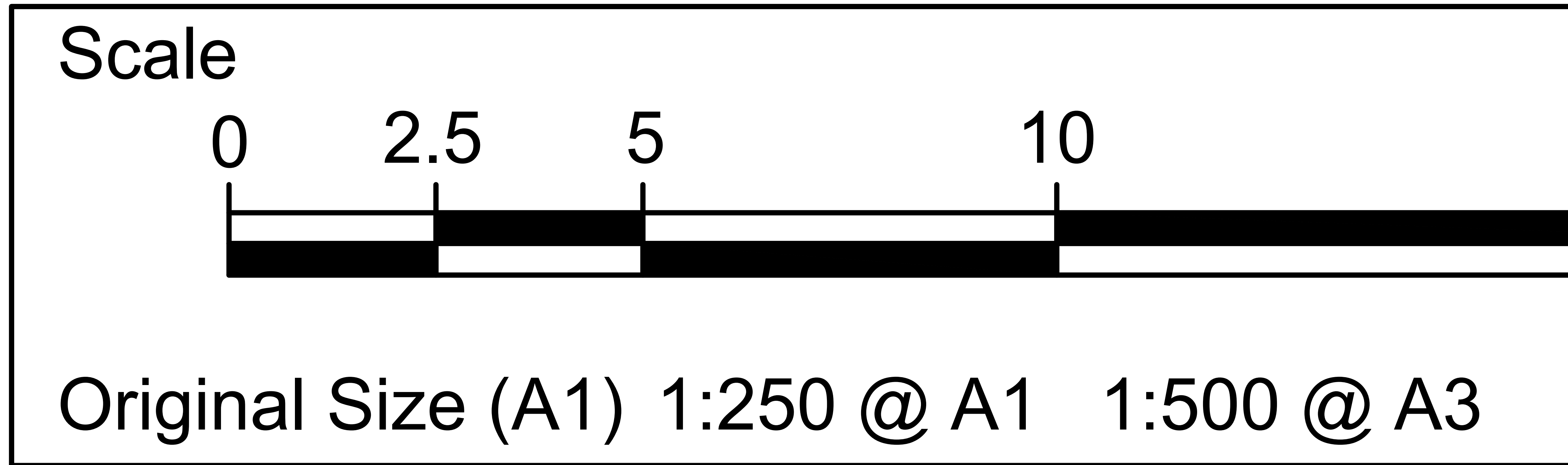
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



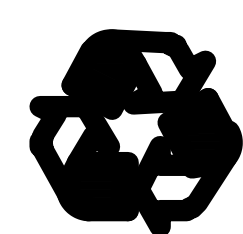
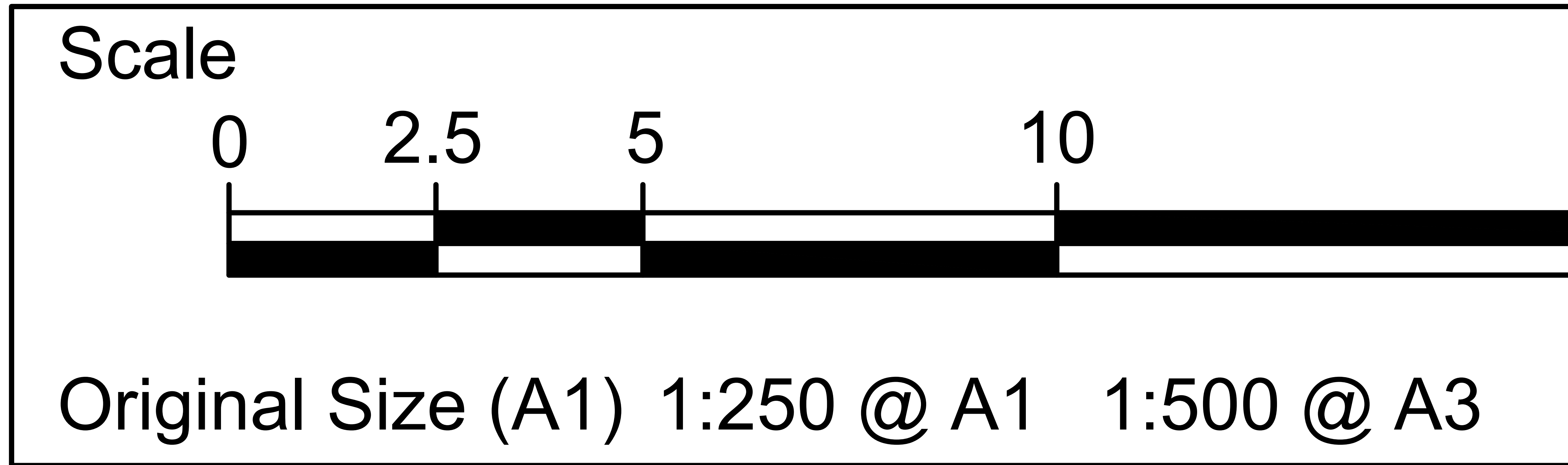
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



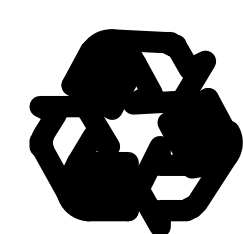
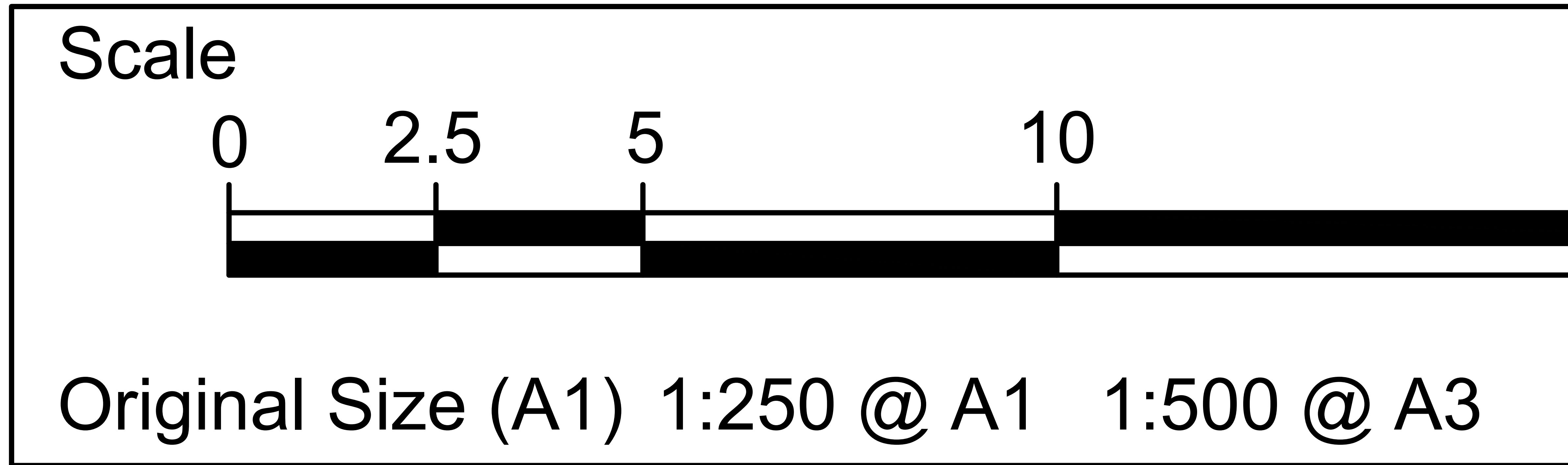
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



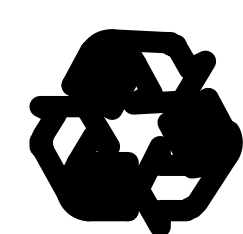
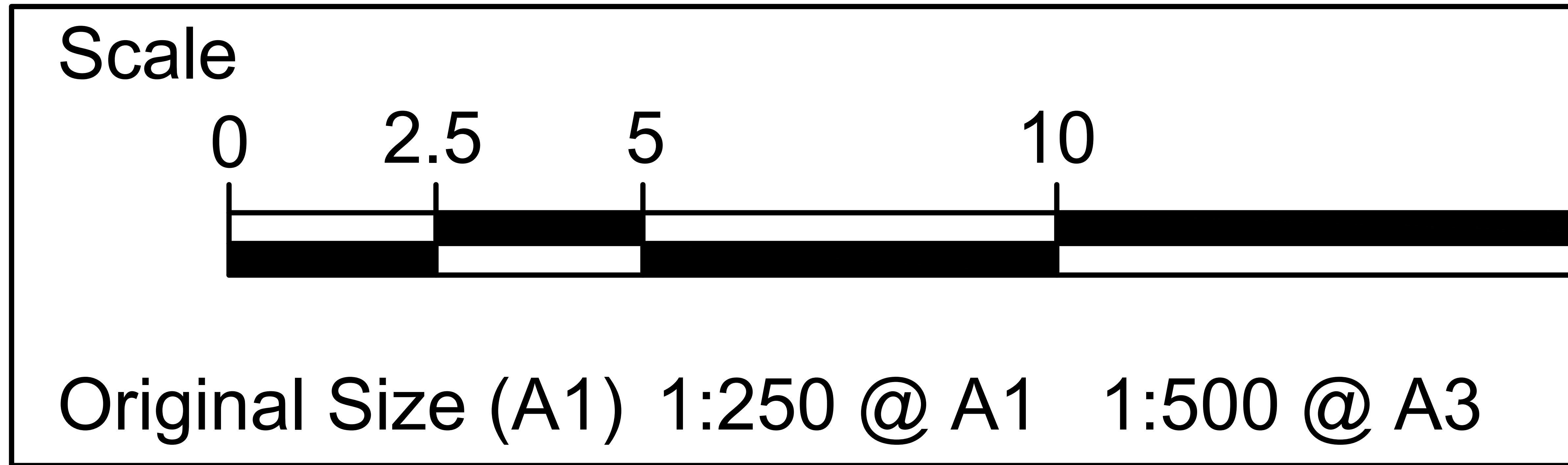
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



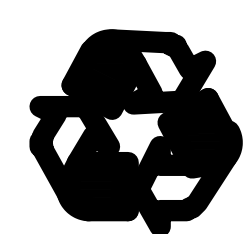
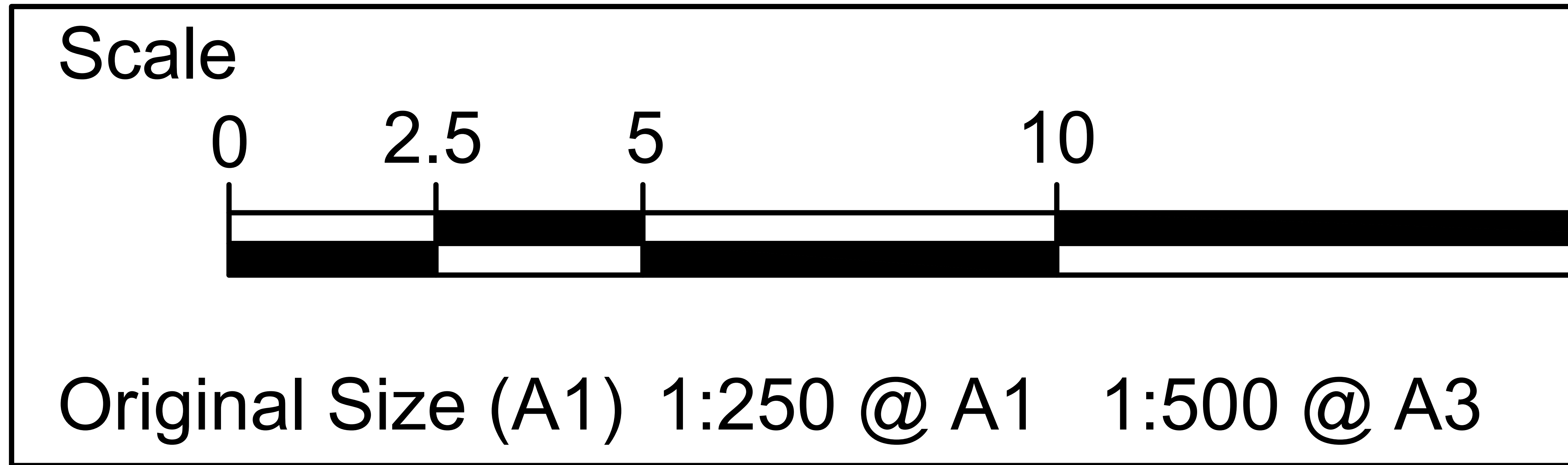
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



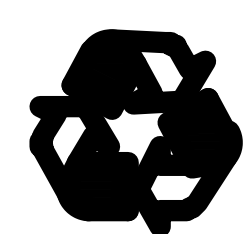
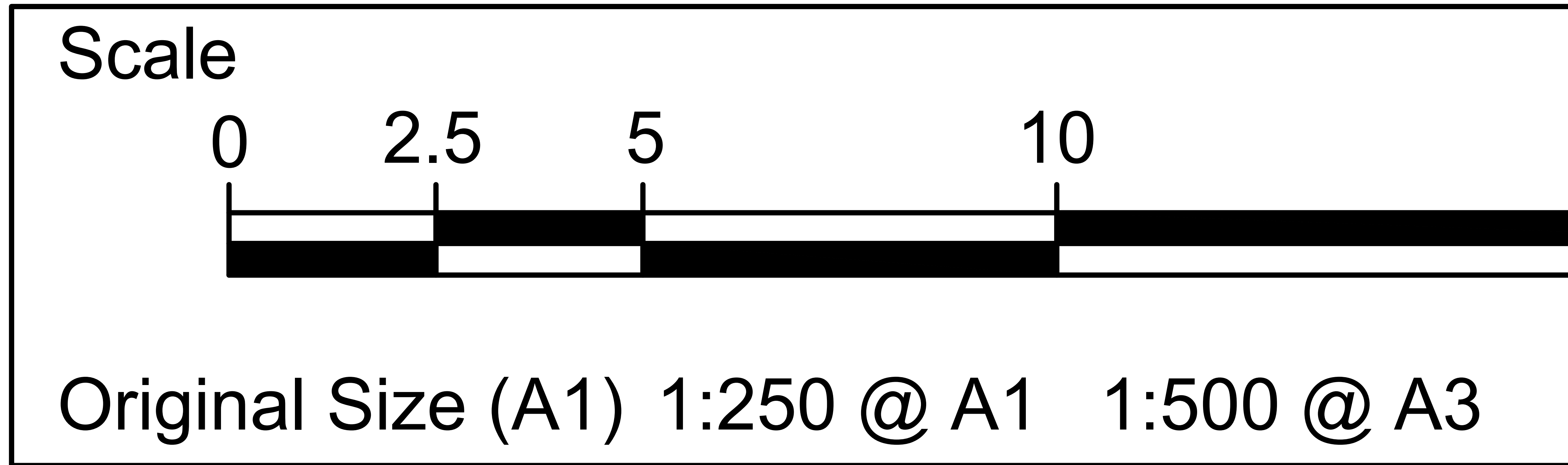
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



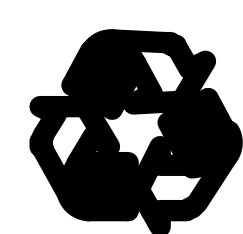
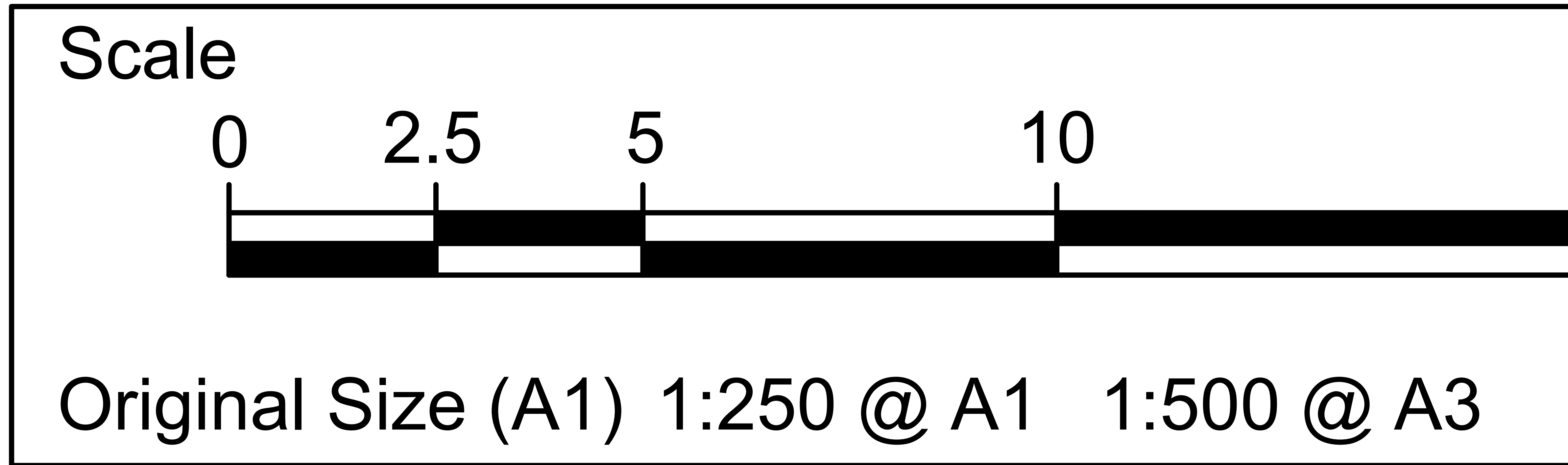
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



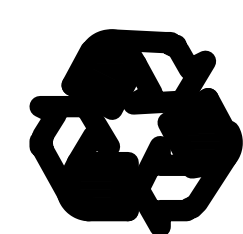
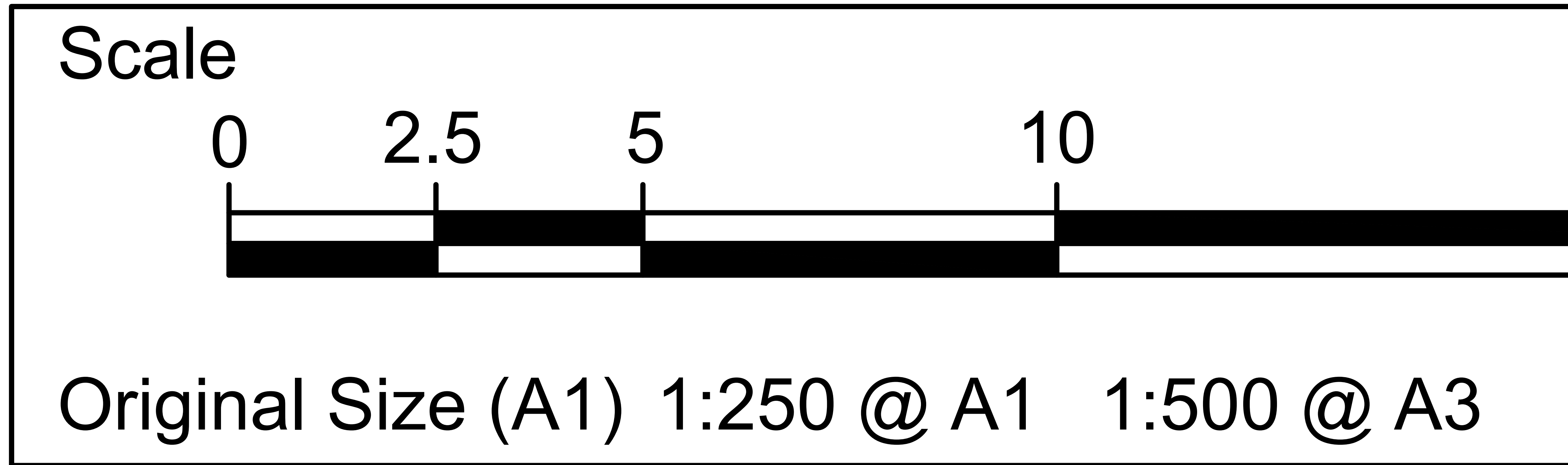
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



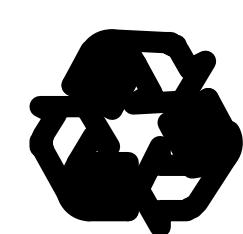
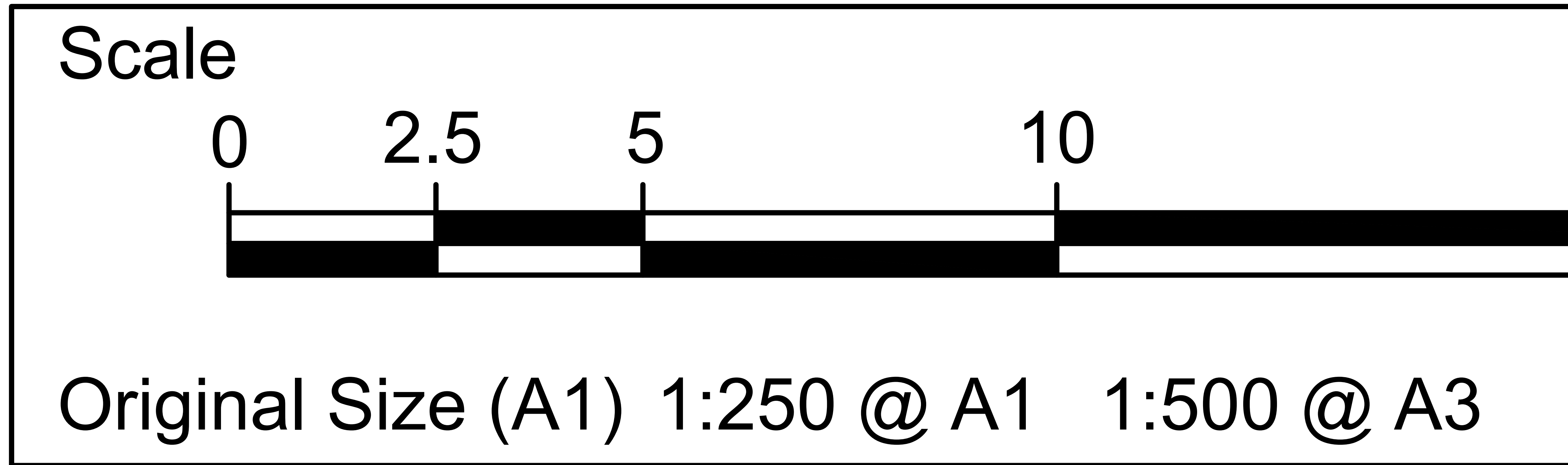
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



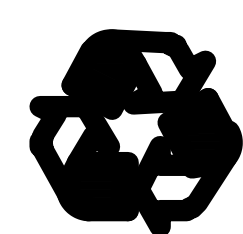
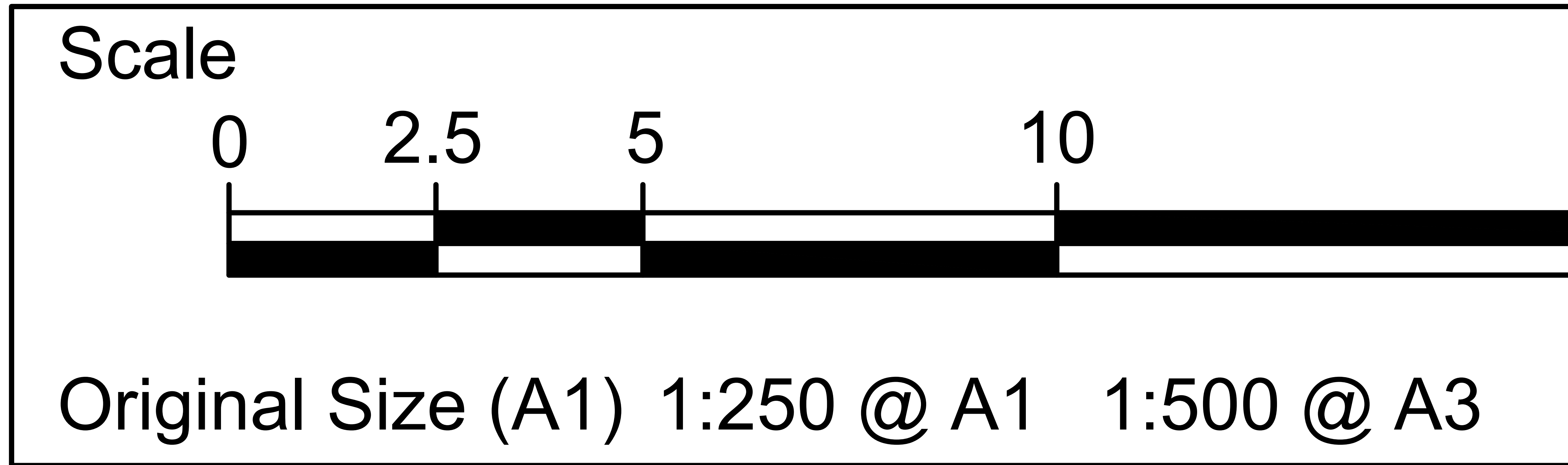
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



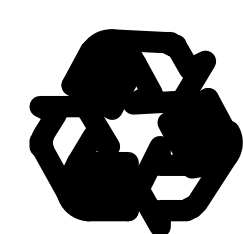
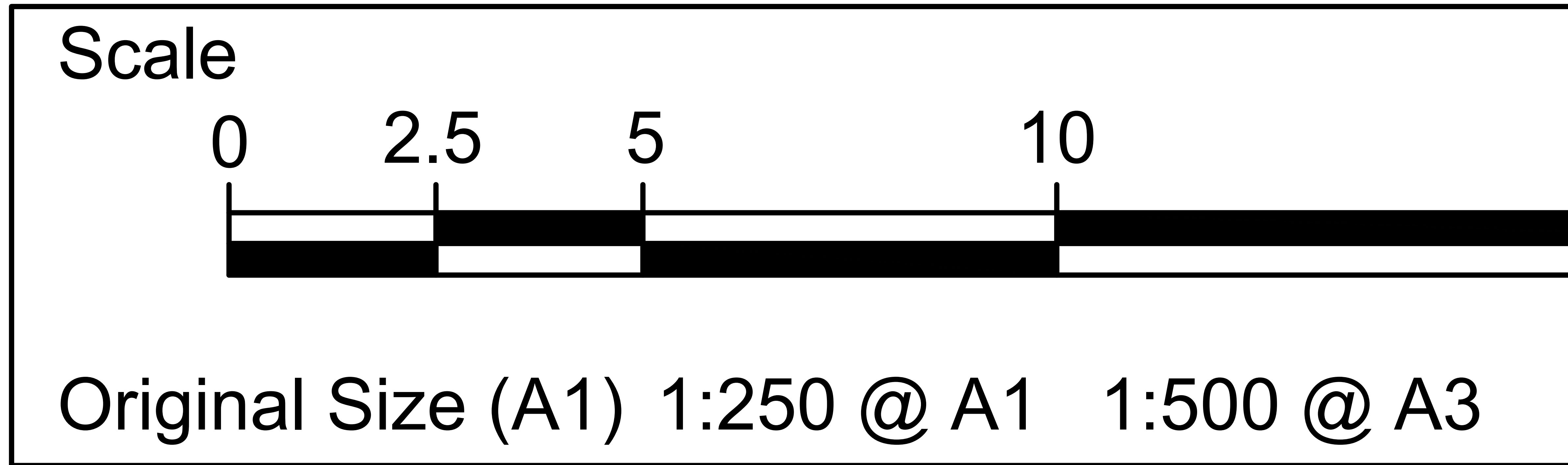
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



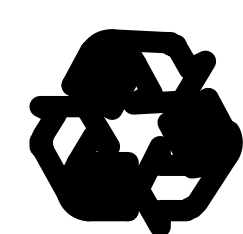
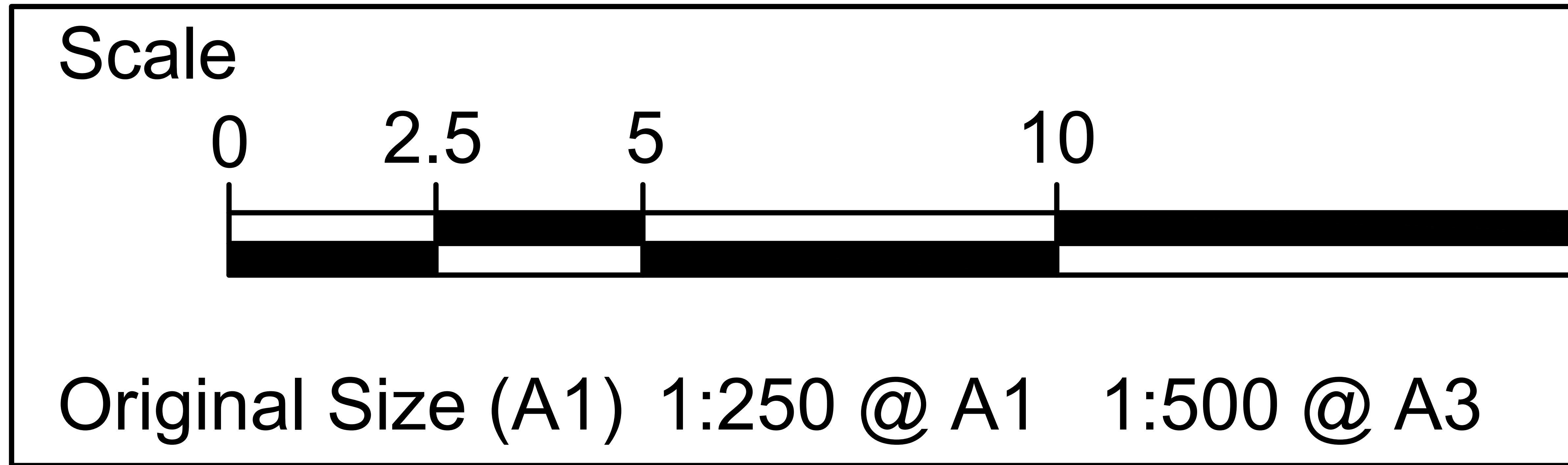
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



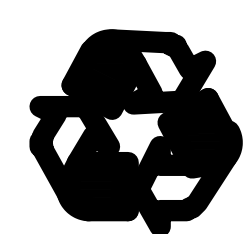
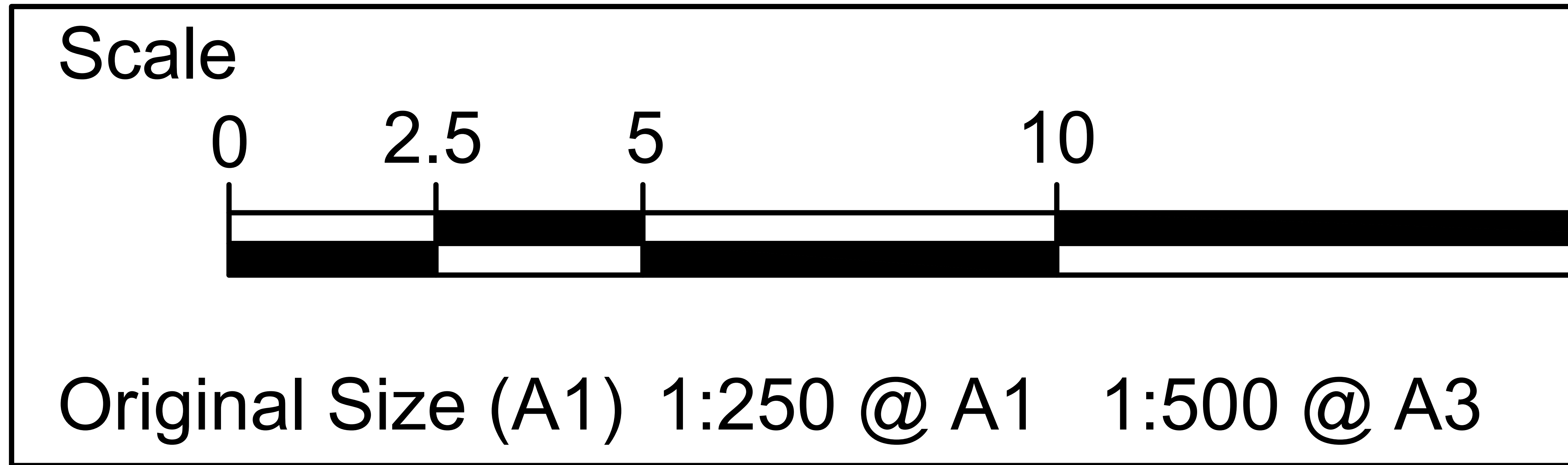
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: JONATHAN.BLISSSETT
Filename: F:\PROJECTS\HIGHWAYS



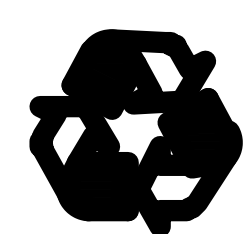
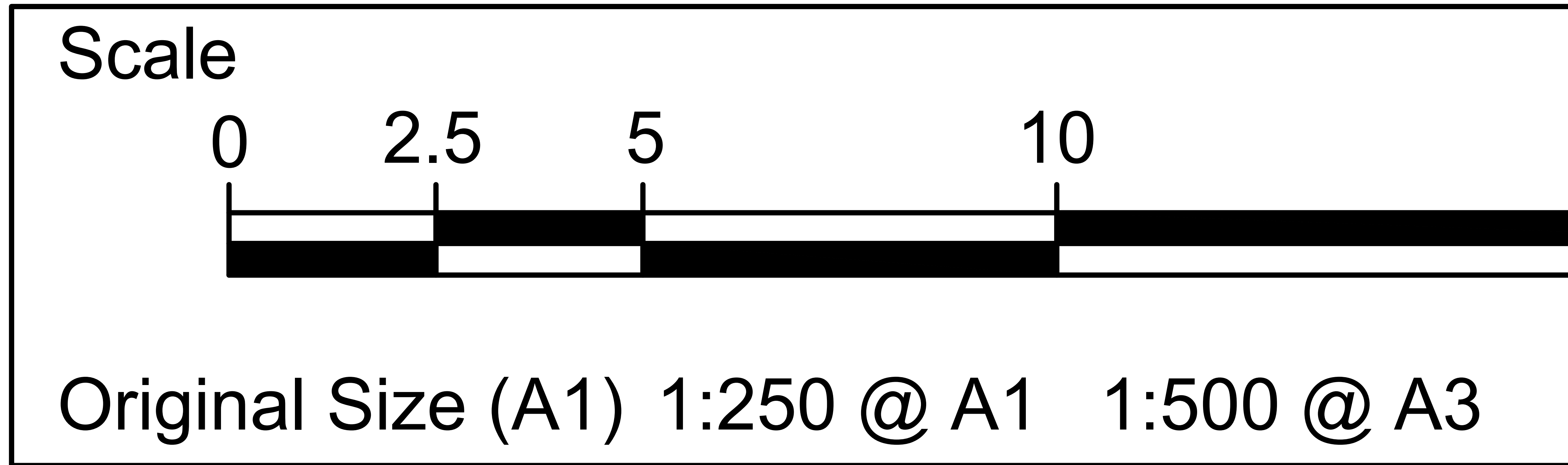
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: JONATHAN.BLISSSETT
Filename: F:\PROJECTS\HIGHWAYS



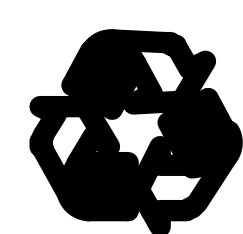
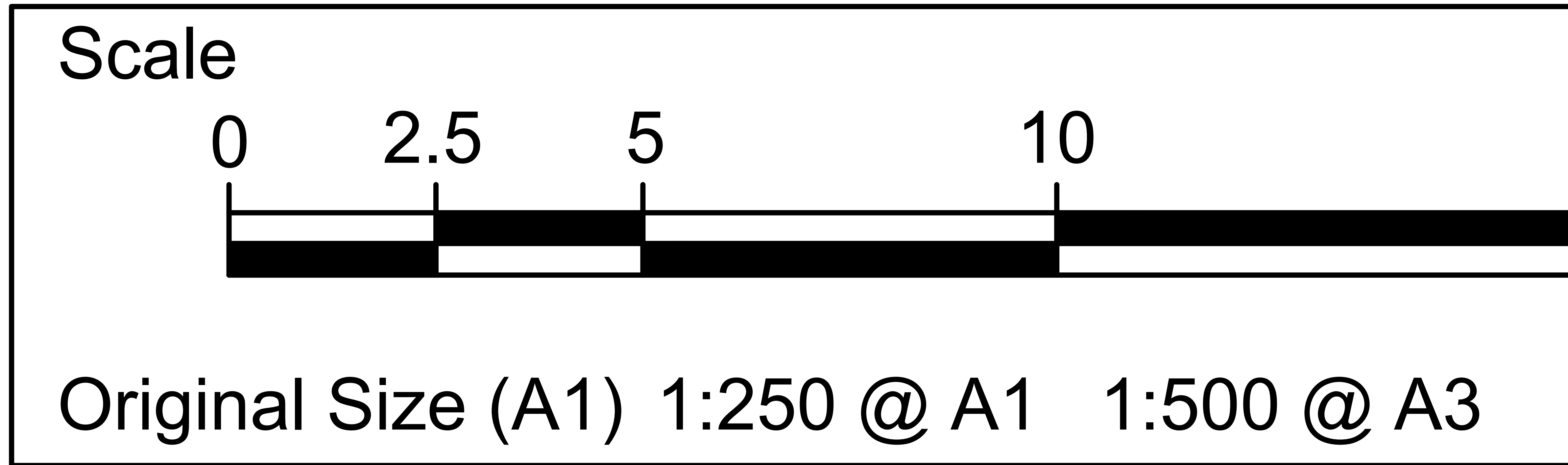
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



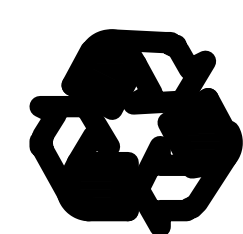
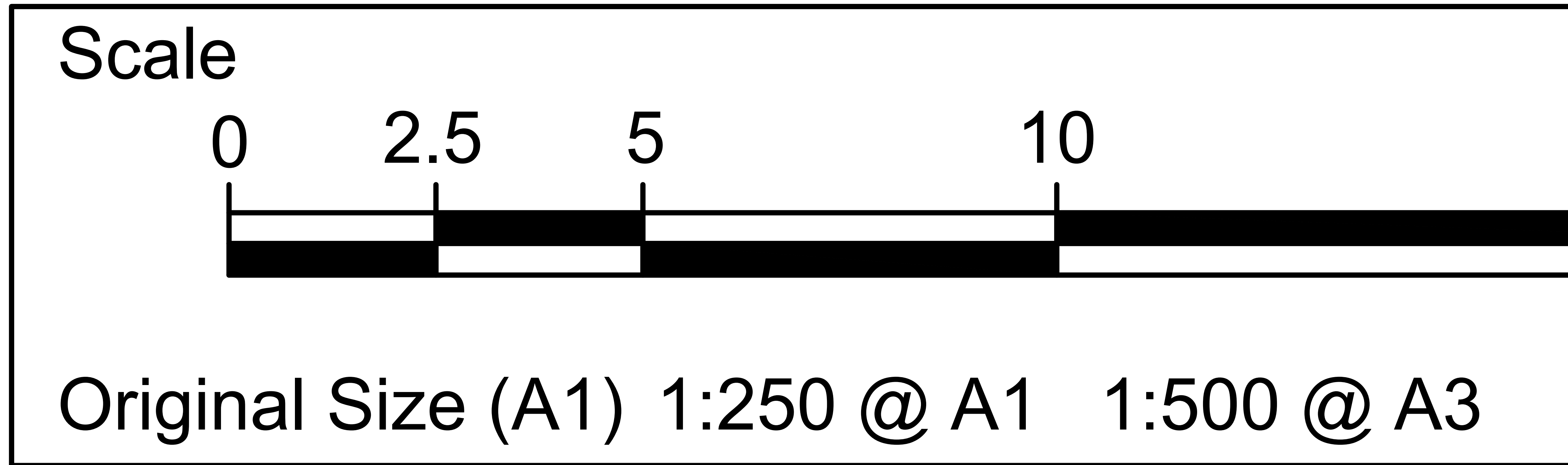
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



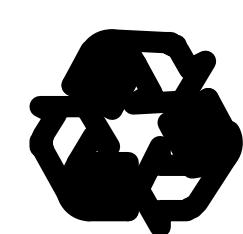
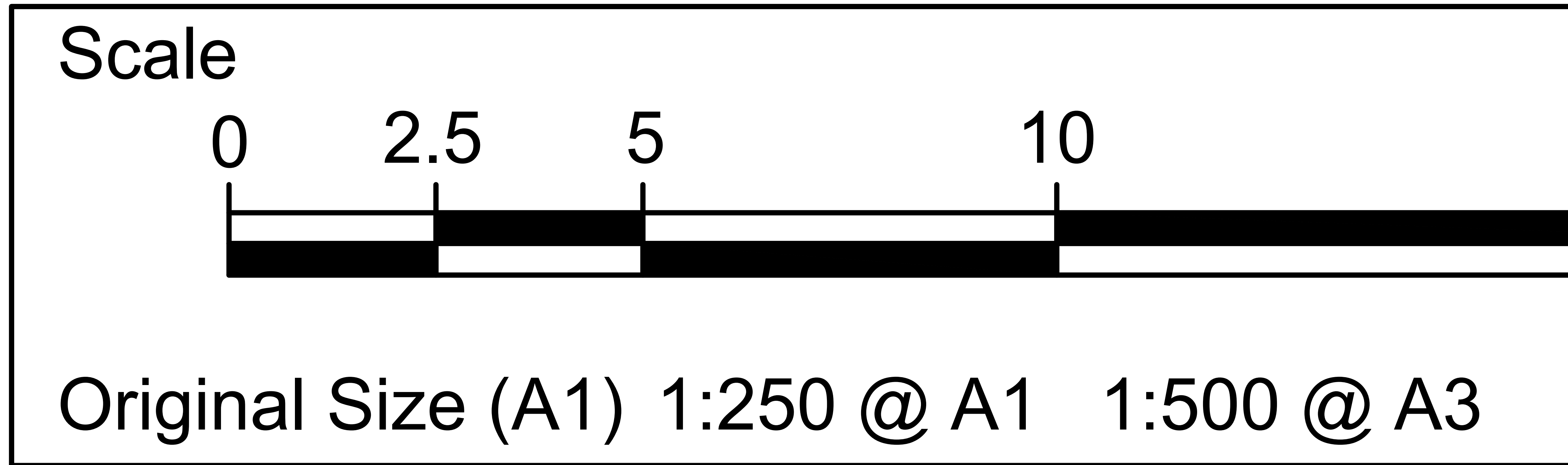
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



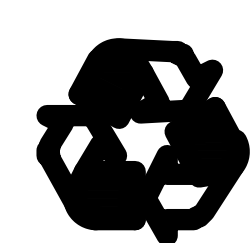
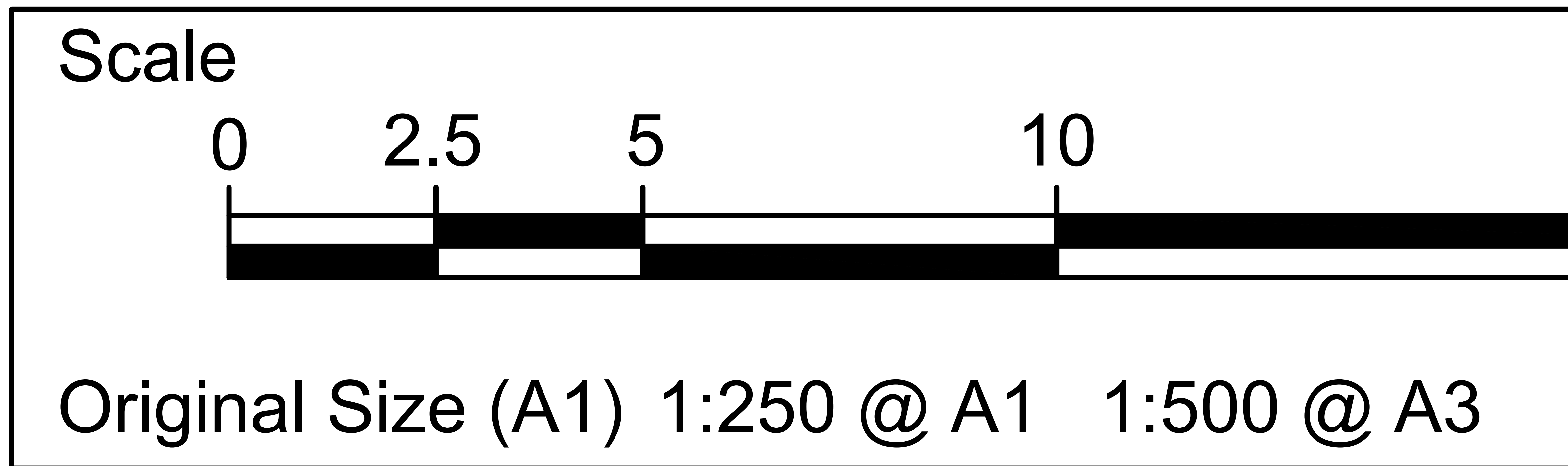
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



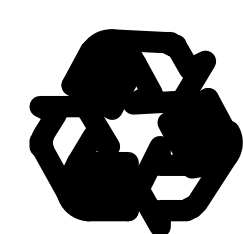
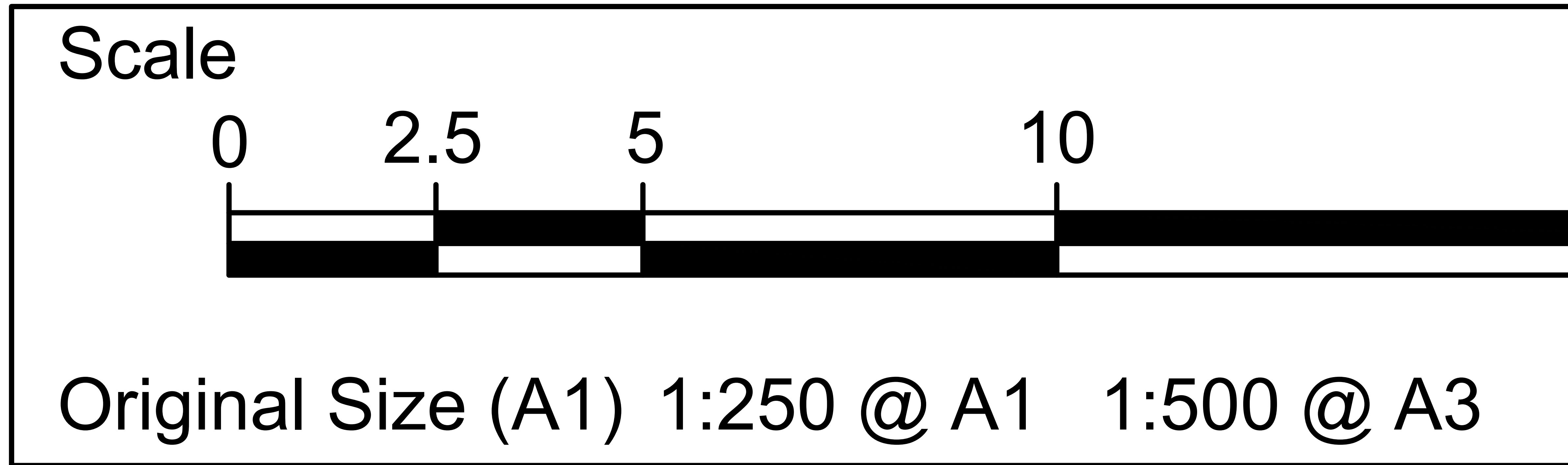
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



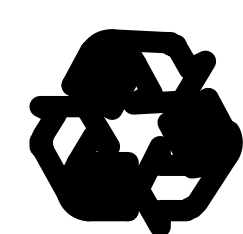
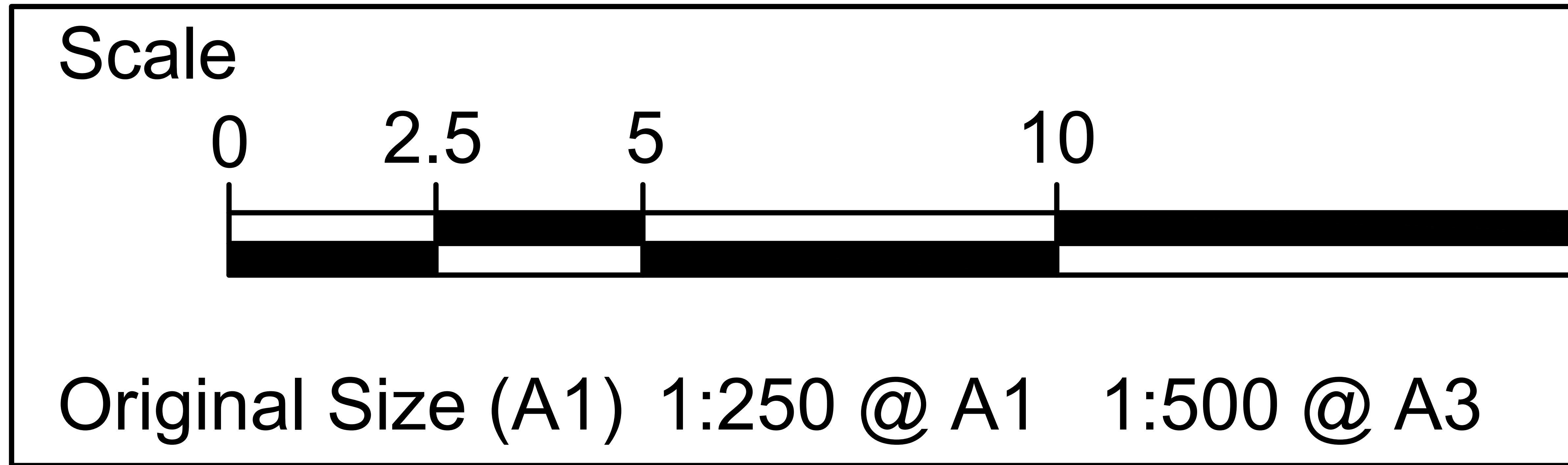
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



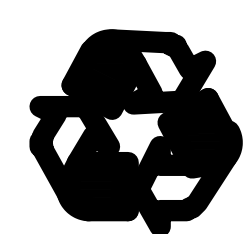
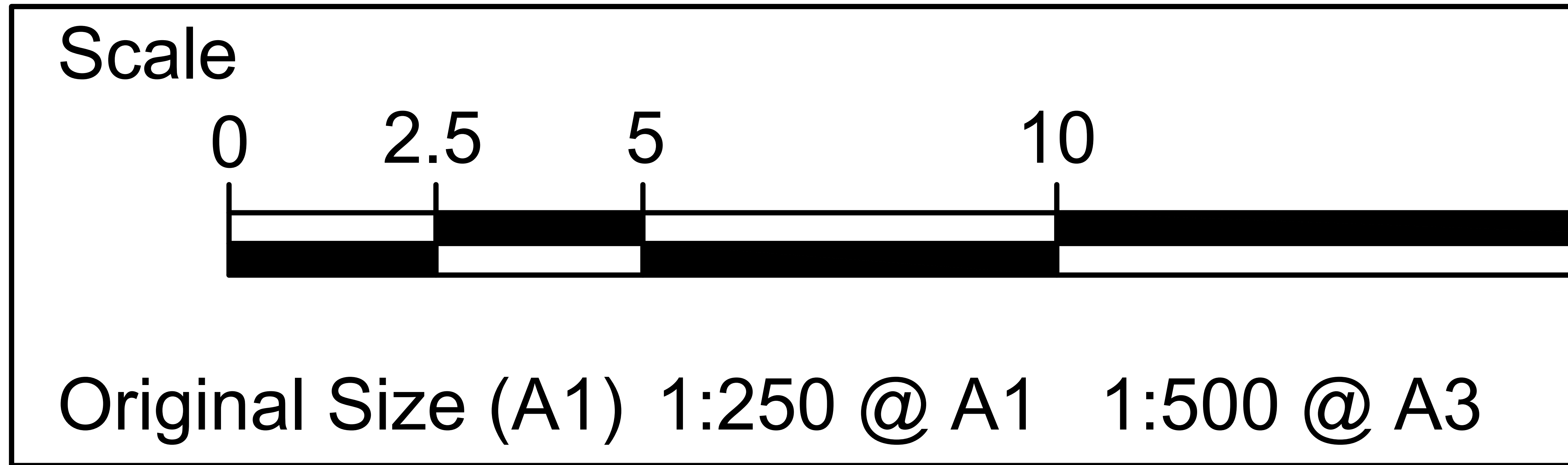
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



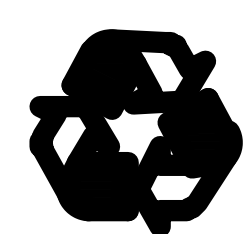
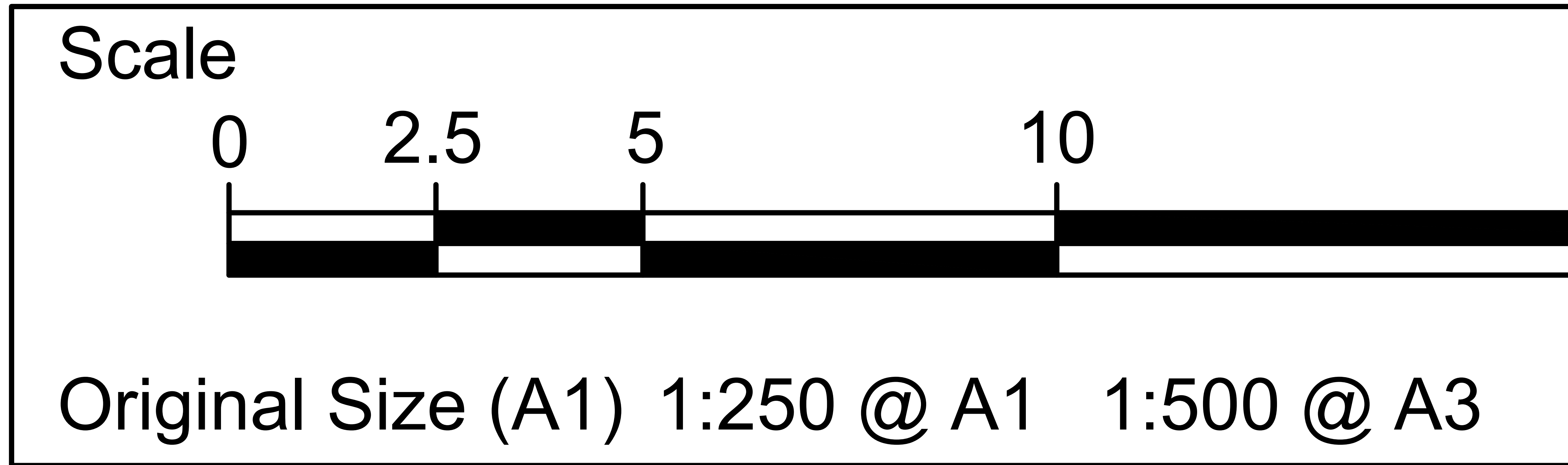
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



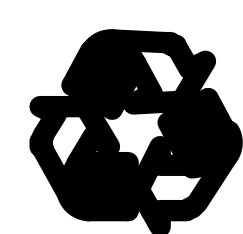
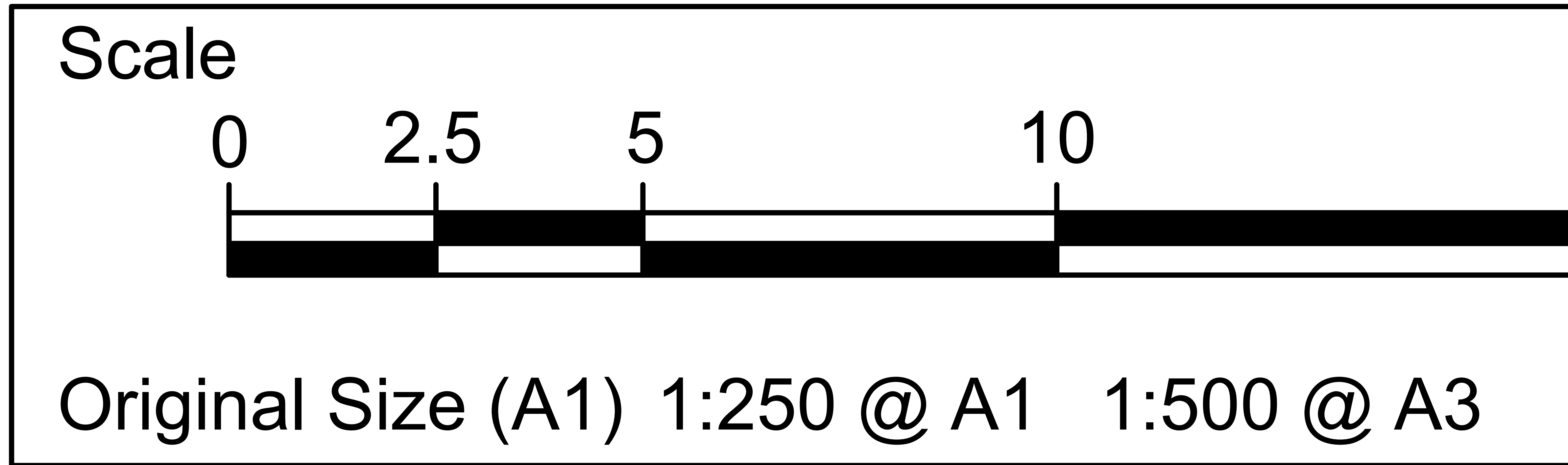
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



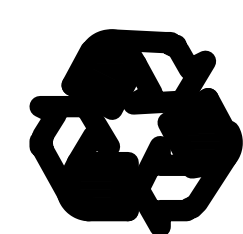
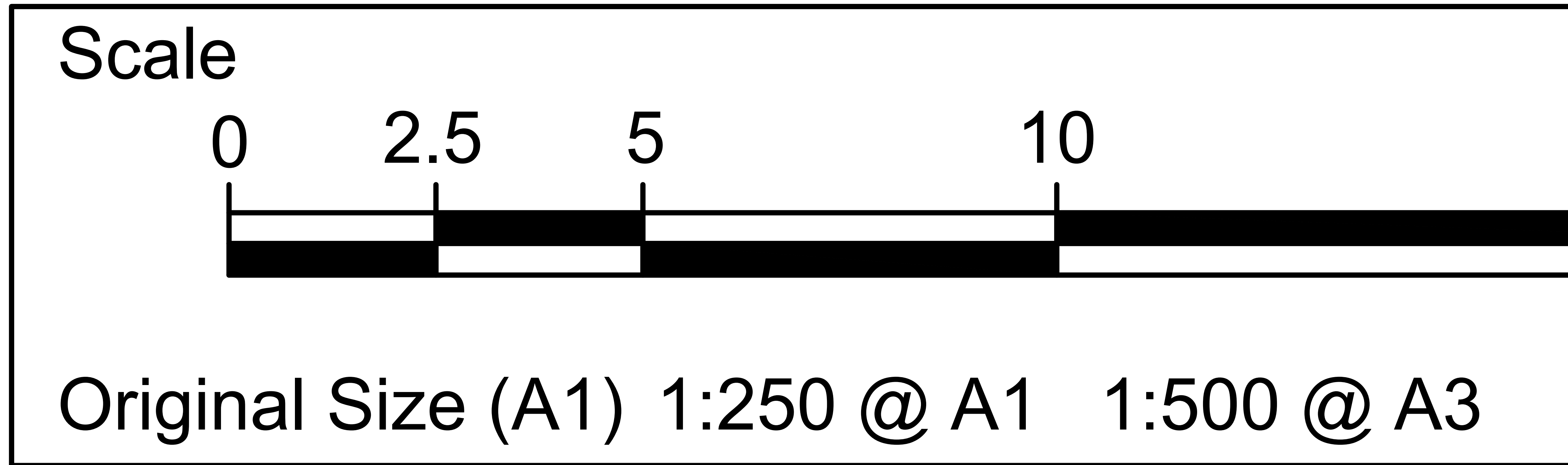
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



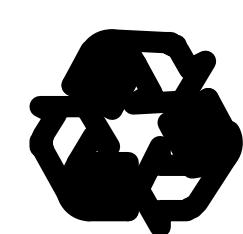
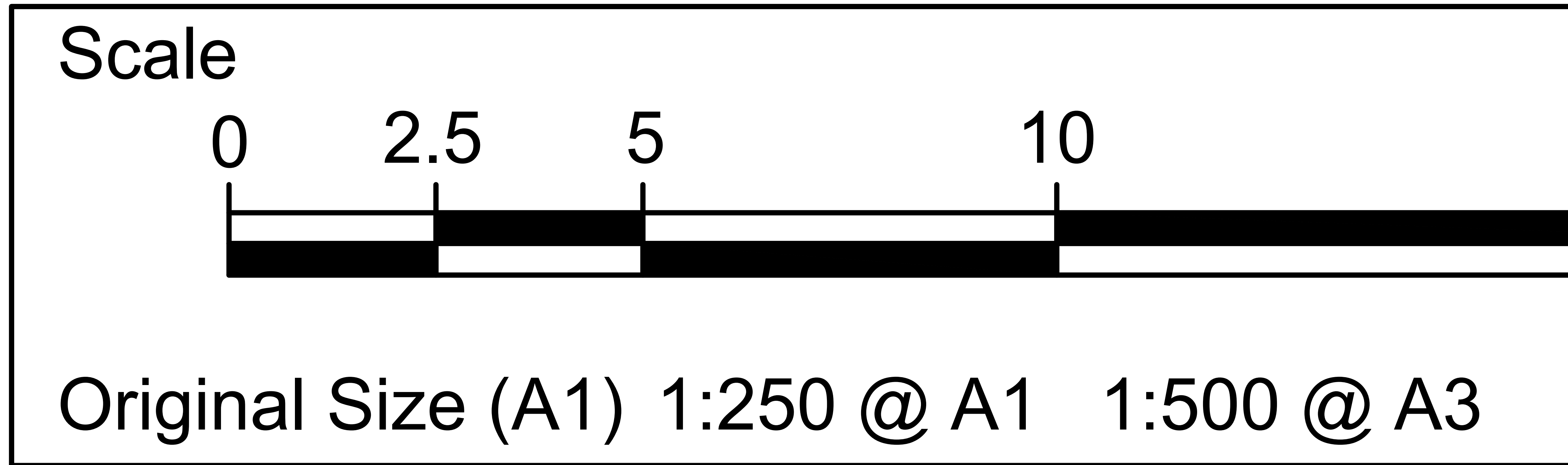
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



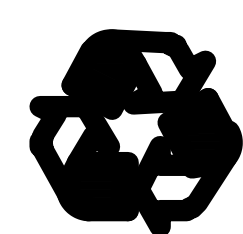
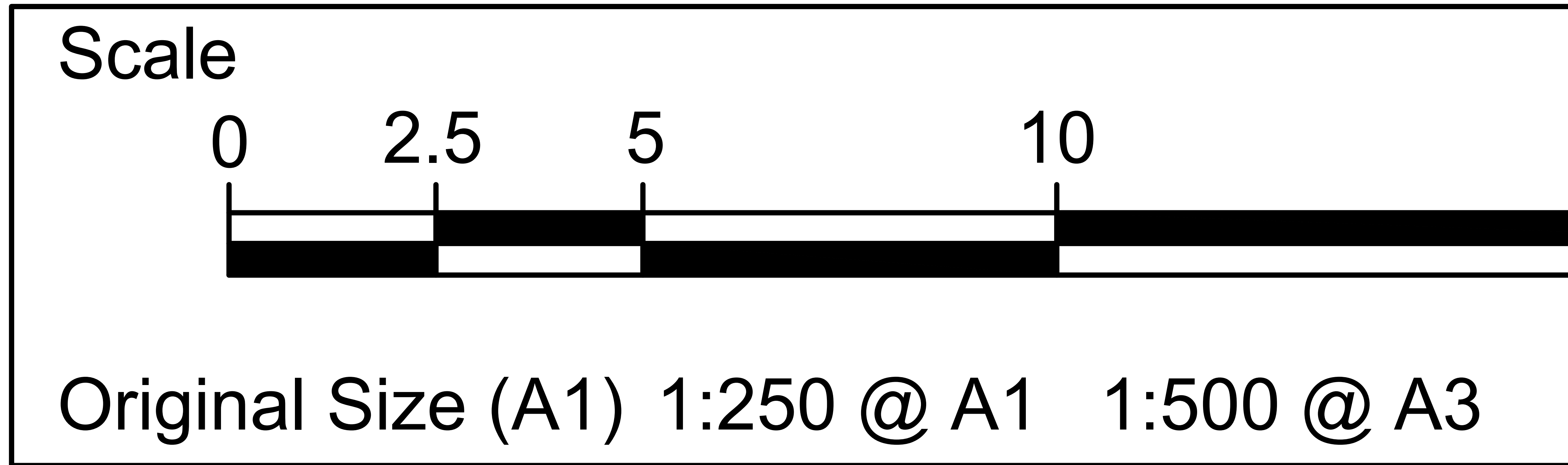
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



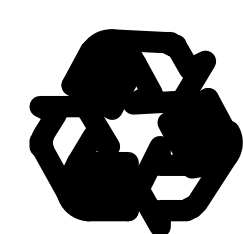
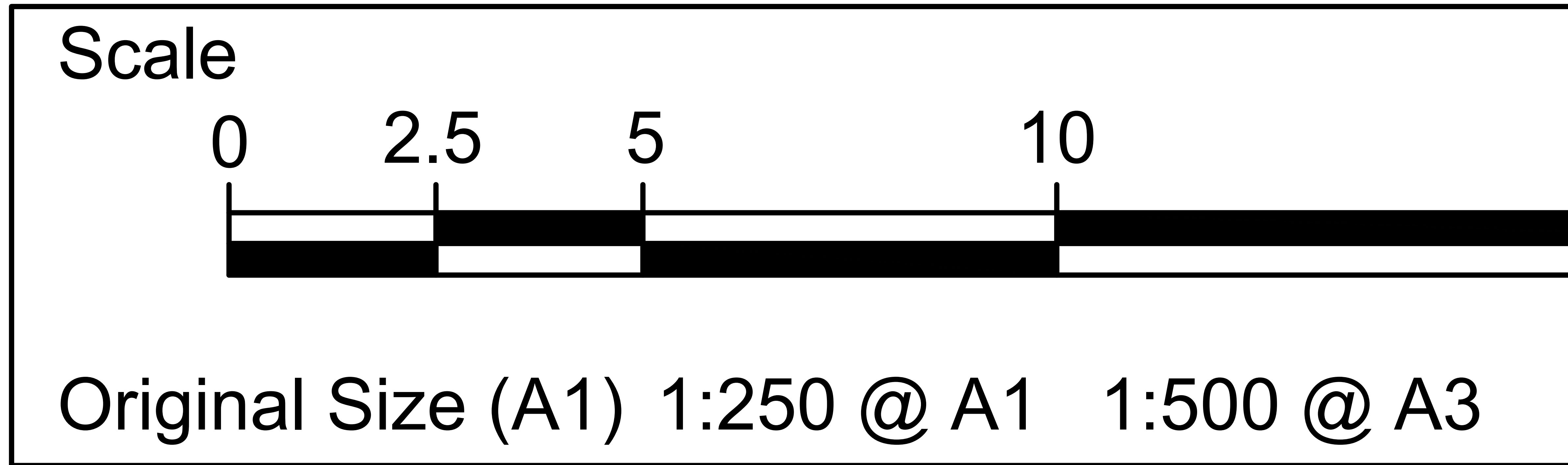
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: JONATHAN.BLISSSETT
Filename: F:\PROJECTS\HIGHWAYS



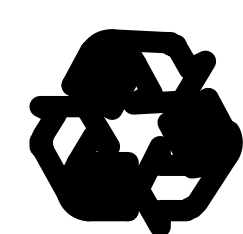
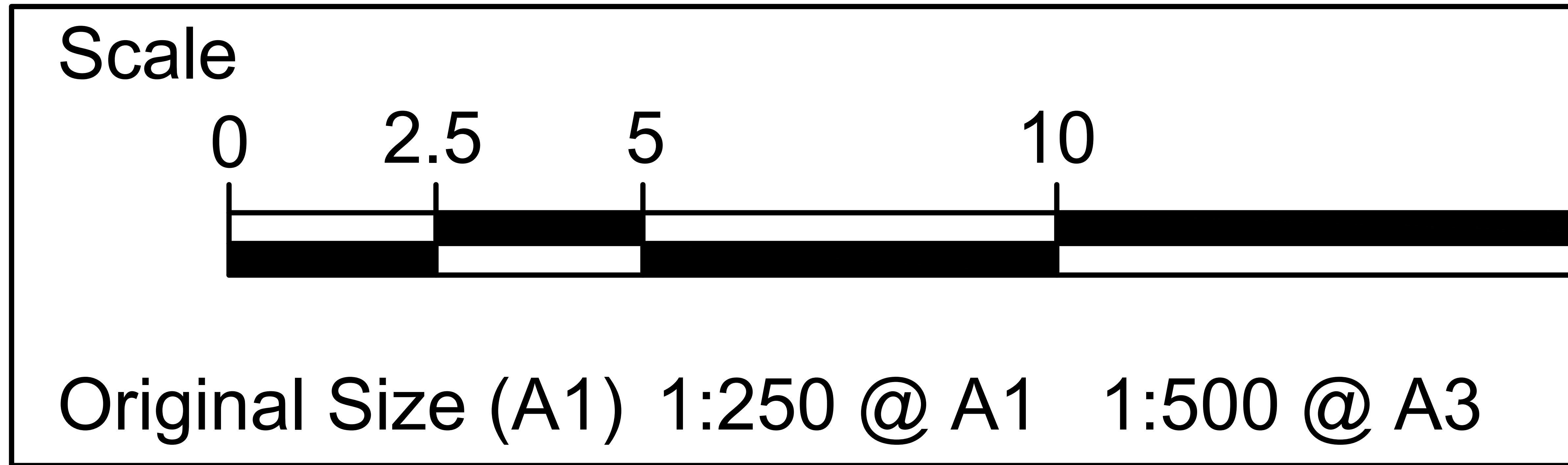
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: JONATHAN.BLISSSETT
Filename: F:\PROJECTS\HIGHWAYS



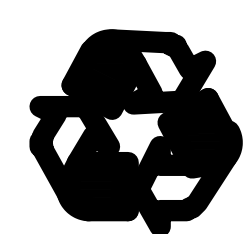
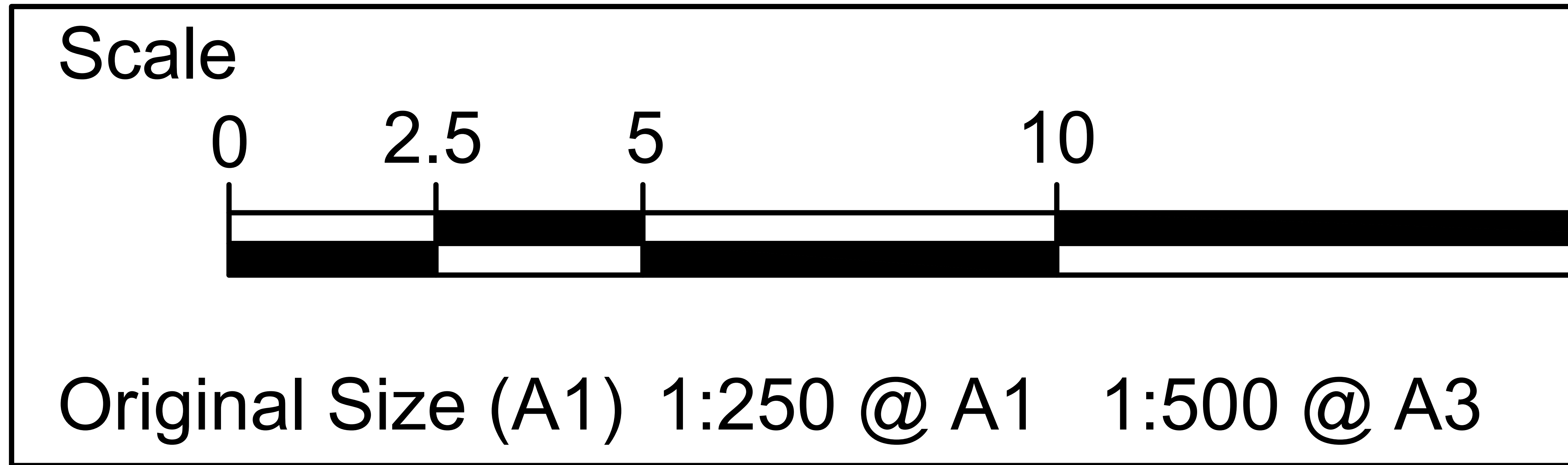
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: JONATHAN.BLISSSETT
Filename: F:\PROJECTS\HIGHWAYS



Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: JONATHAN.BLISSSETT
Filename: F:\PROJECTS\HIGHWAYS

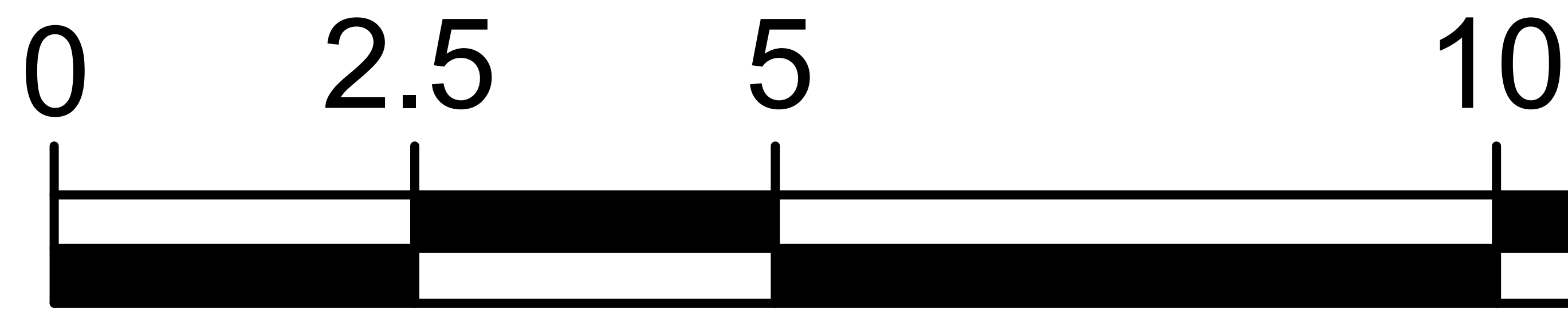


Printed on ___% Post-Consumer
Recycled Content Paper

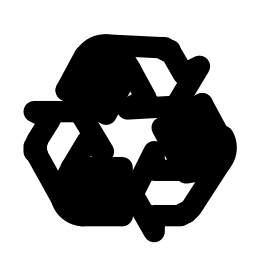
Last saved by: JONATHAN.BLISS@AECOM
Filename: F:\PROJECTS\HIGHWAYS

STATION	LEVEL	LEVEL DIFF.
0+000	51.900	-4.500
0+005	51.900	-4.500
0+010	51.900	-4.500
0+015	51.900	-4.500
0+020	51.900	-4.500
0+025	51.900	-4.500
0+030	51.900	-4.500
0+035	51.900	-4.500
0+040	51.900	-4.500
0+045	51.900	-4.500
0+050	51.900	-4.500
0+055	51.900	-4.500
0+060	51.900	-4.500
0+065	51.900	-4.500
0+070	51.900	-4.500
0+075	51.900	-4.500
0+080	51.900	-4.500
0+085	51.900	-4.500
0+090	51.900	-4.500
0+095	51.900	-4.500
0+100	51.900	-4.500
0+105	51.900	-4.500
0+110	51.900	-4.500
0+115	51.900	-4.500
0+120	51.900	-4.500
0+125	51.900	-4.500
0+130	51.900	-4.500
0+135	51.900	-4.500
0+140	51.900	-4.500
0+145	51.900	-4.500
0+150	51.900	-4.500
0+155	51.900	-4.500
0+160	51.900	-4.500
0+165	51.900	-4.500
0+170	51.900	-4.500
0+175	51.900	-4.500
0+180	51.900	-4.500
0+185	51.900	-4.500
0+190	51.900	-4.500
0+195	51.900	-4.500
0+200	51.900	-4.500

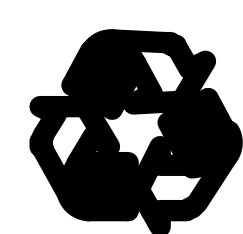
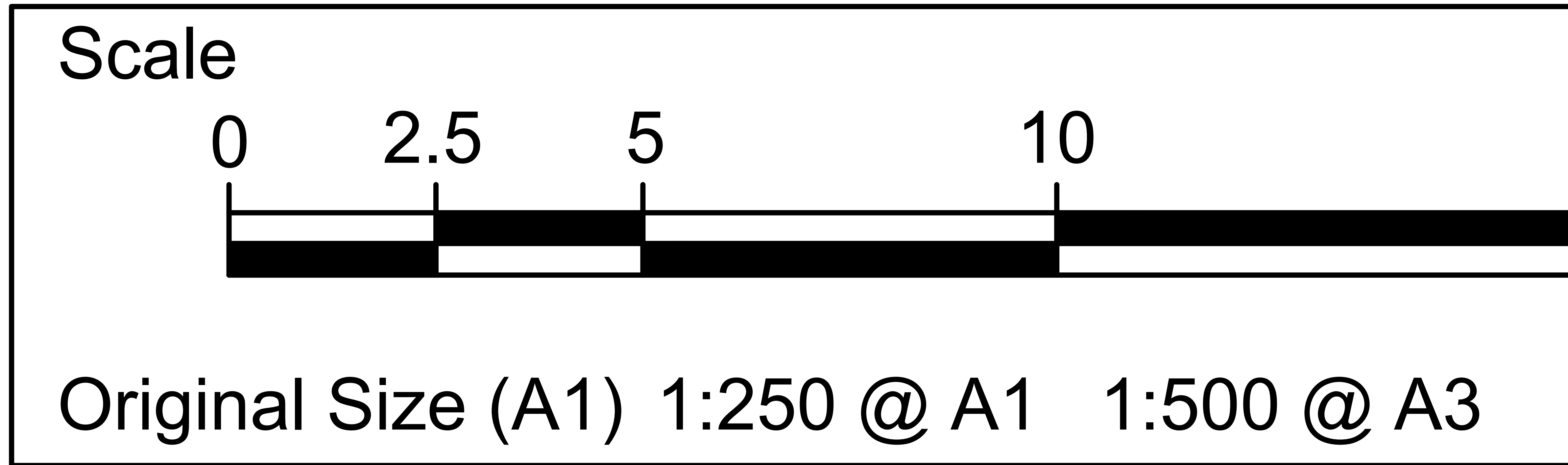
Scale



Original Size (A1) 1:250 @ A1 1:500 @ A3

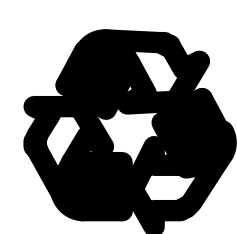
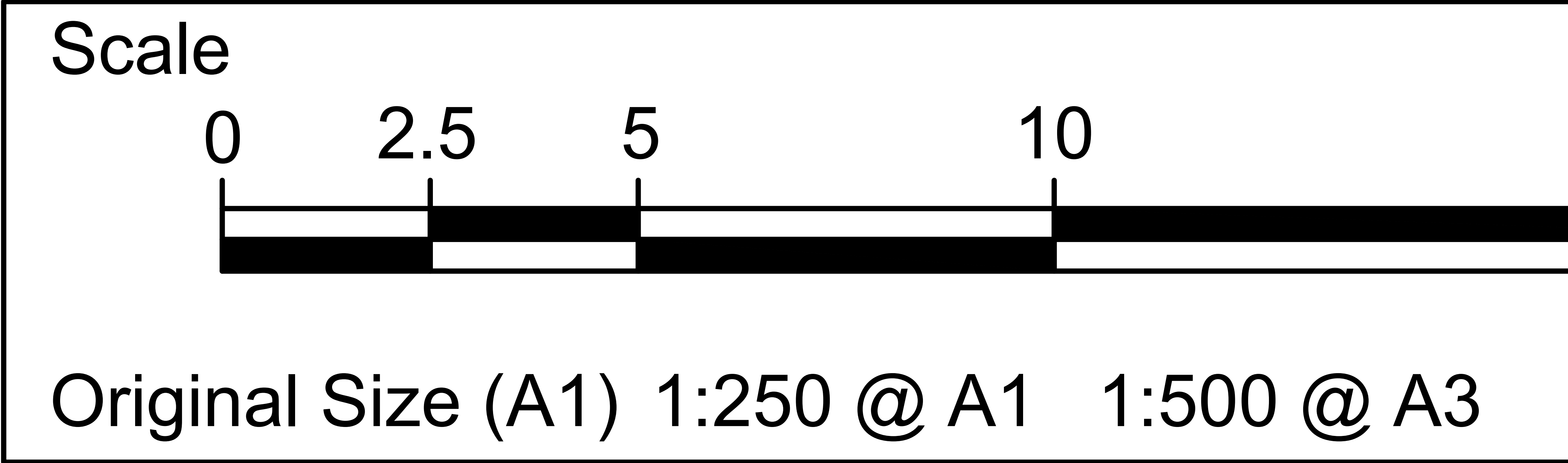
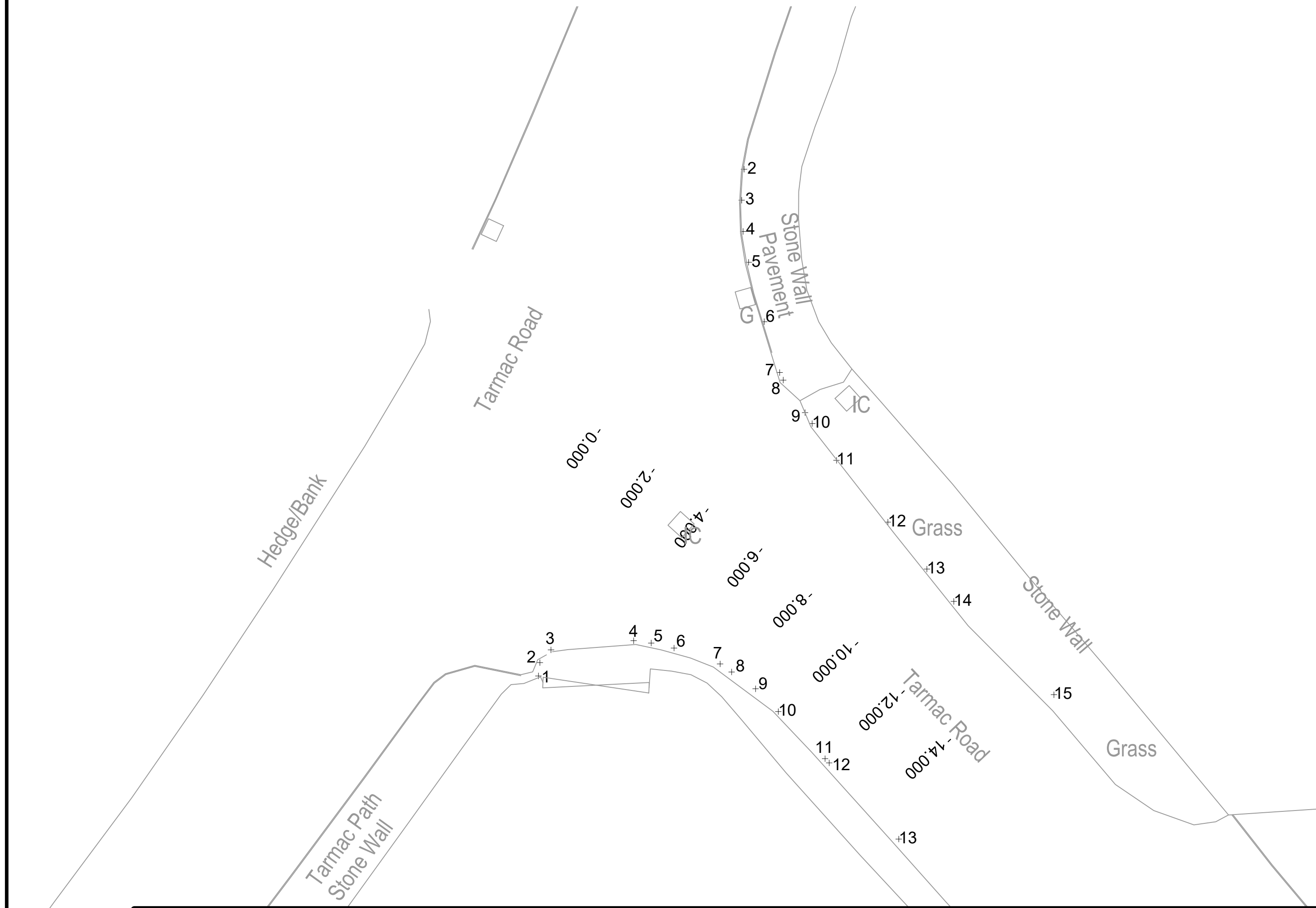
 Printed on ___% Post-Consumer Recycled Content Paper

Last saved by: JONATHAN.BLISSSETT
Filename: F:\PROJECTS\HIGHWAYS



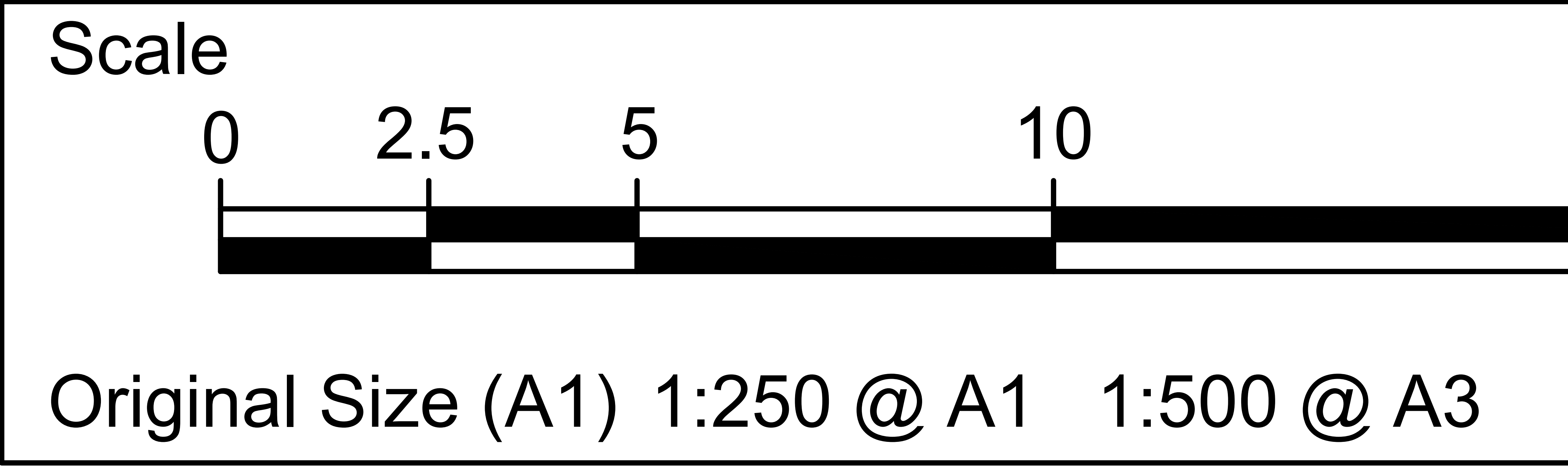
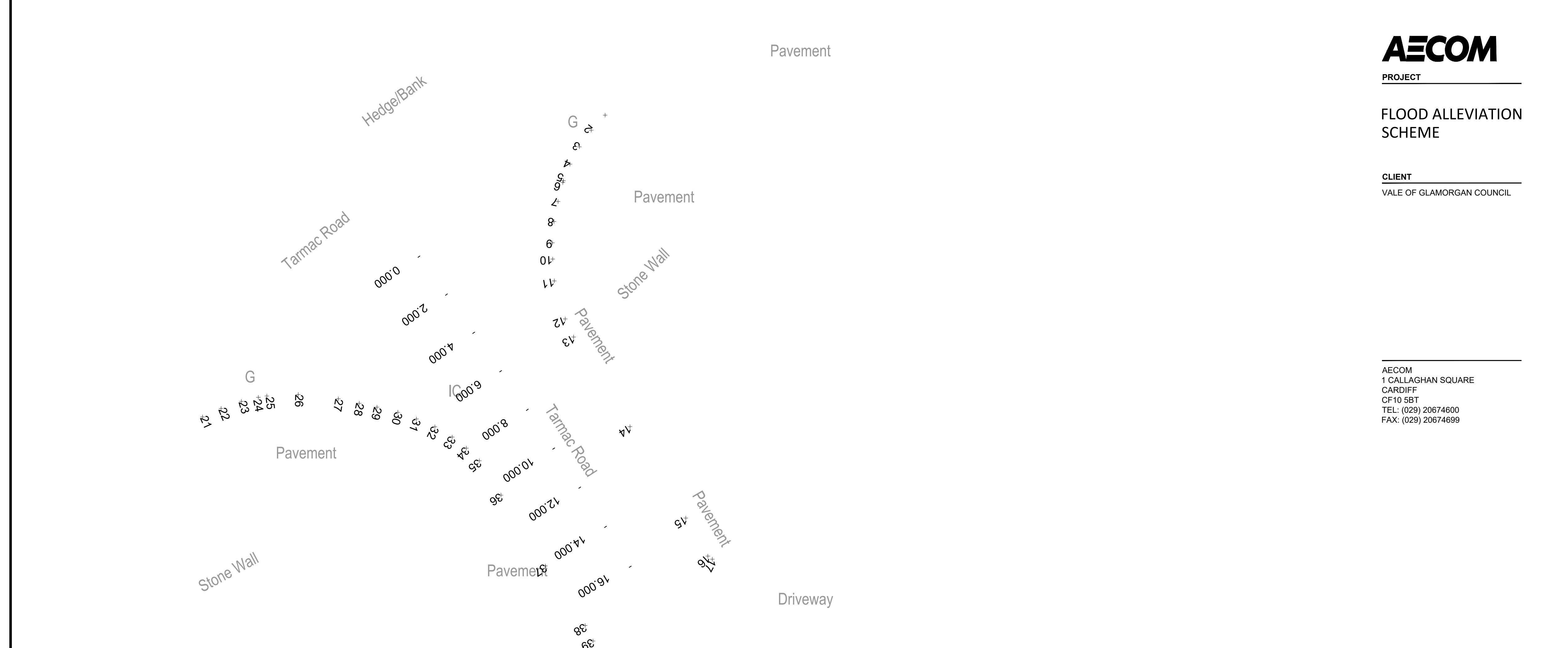
Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS

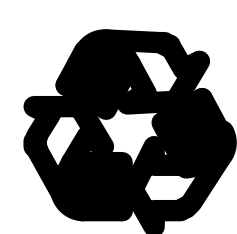
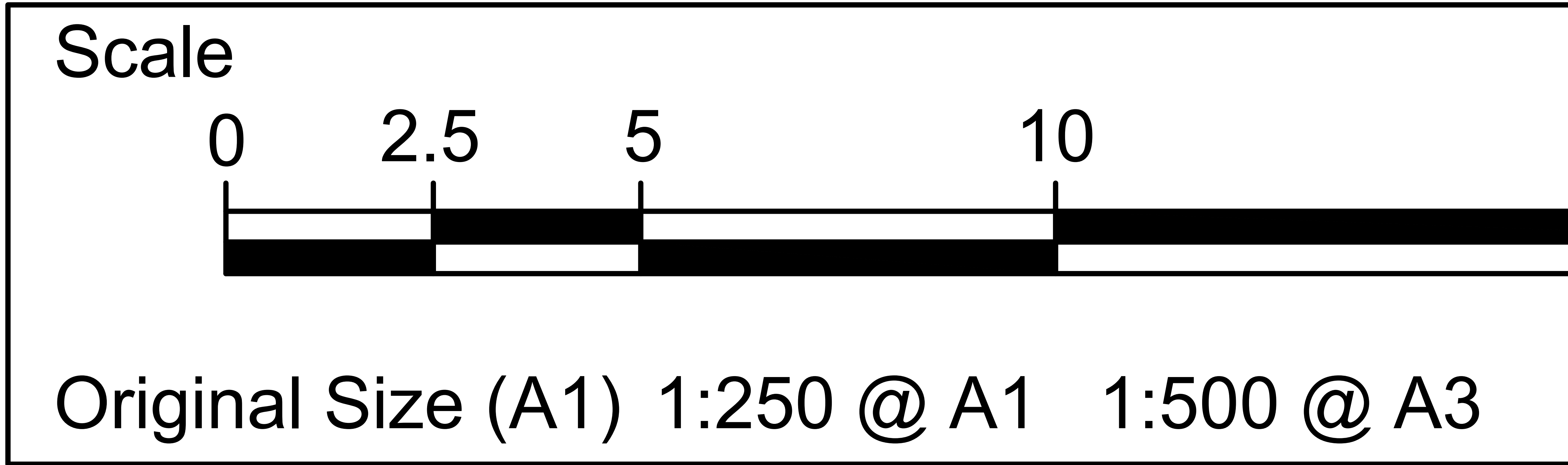
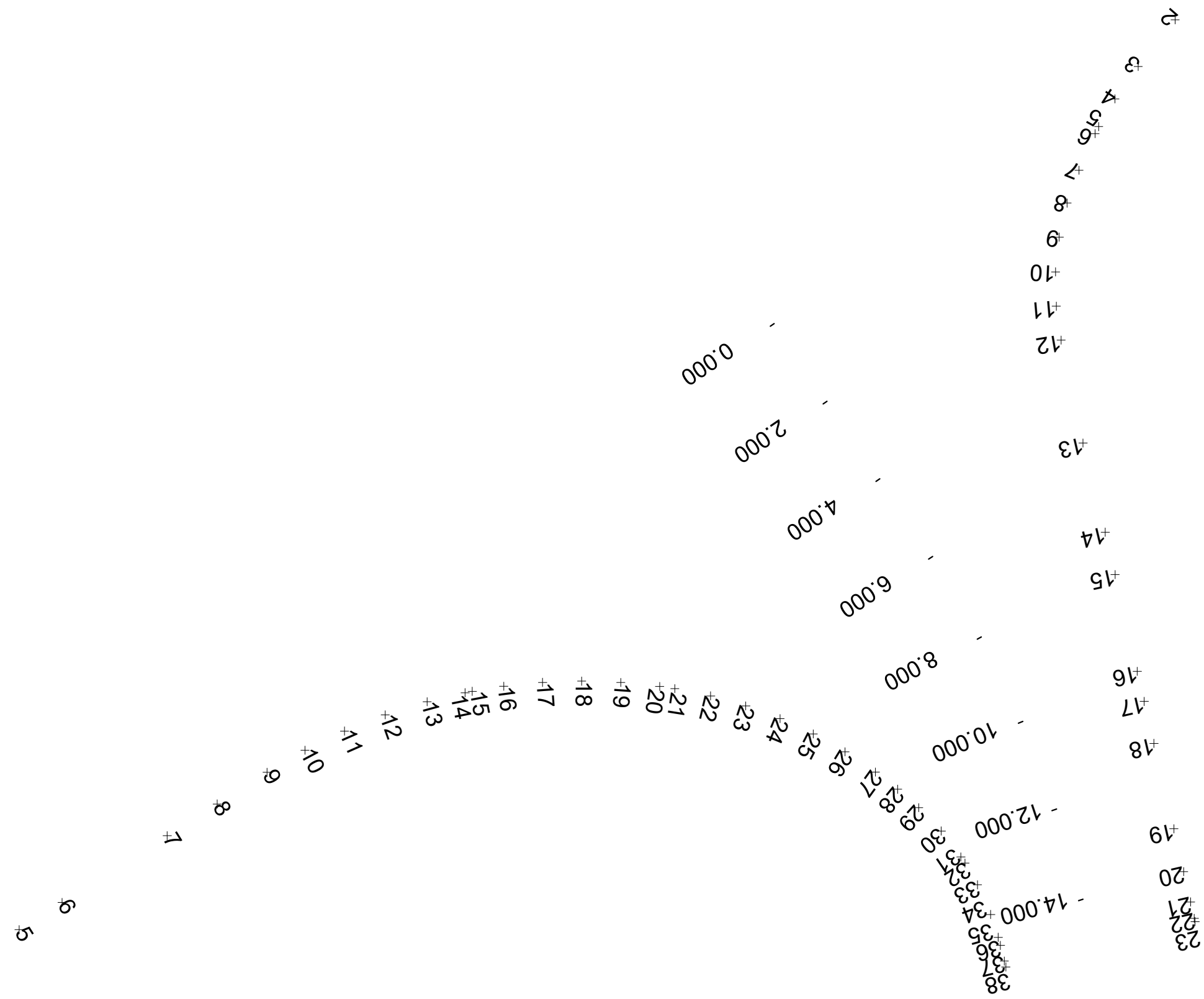


Printed on ___% Post-Consumer
Recycled Content Paper

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS



Printed on ___% Post-Consumer
Recycled Content Paper

Stone Wall

Last saved by: RHYS.DAVIES2(2021
Filename: F:\PROJECTS\HIGHWAYS

Building

Building

Tarmac Road

Driveway

Stone Wall

Tarmac Road

Stream
Stone Wall

Tarmac Road

Stone Wall

Stream
Stone Wall

Tarmac Road

Scale

0

2.5

5

10

Original Size (A1) 1:250 @ A1 1:500 @ A3

AECOM

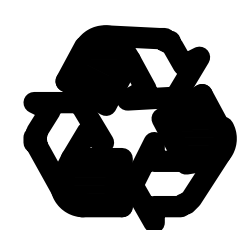
PROJECT

FLOOD ALLEVIATION
SCHEME

CLIENT

VALE OF GLAMORGAN COUNCIL

AECOM
1 CALLAGHAN SQUARE
CARDIFF
CF10 5BT
TEL: (029) 20674600
FAX: (029) 20674699



Printed on ___% Post-Consumer
Recycled Content Paper

PROJECT NUMBER

60160078