

10	11	12	
			A
			В
			C
			C:pwworkingaecon_ds12_au/heldi.carlyle@aecdnjcs/im/d0188835/S211-ACM-W0P-LAN-NA-0001.dwg
			File Plotted5211-ACM-W0P-LAN-IA-0001
			Plot Date & Tim <b>10/6/2021 10:36 AM</b> О
	NOT FOR RLC WORKS APPE LANDSCAPE COVER SHEET SHEET 1 DESIGN LOT NO: S211-WORKS APPROVAL S211-ACM-WOP-LAN-NA-0001 11	SHEET: 01 OF 01 A1	Hoted by SNGH

						^		
1	2	3	4	5	6	[] 7	8	9

### GENERAL NOTES:

A

В

С

D

Ε

F

G

Н

- THESE DRAWINGS SHALL NOT BE USED FOR CONSTRUCTION UNLESS CLEARLY MARKED AS SUCH ALL CONSTRUCTION WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH THE CONTRACT 2. DOCUMENTS
- URBAN DESIGN AND LANDSCAPE DOCUMENTATION IS ONLY TO BE USED FOR THE PURPOSE FOR 3. WHICH IT WAS COMMISSIONED. UNAUTHORISED USE OF THIS DOCUMENT IS PROHIBITED.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE THE CONTRACTOR IS TO CONFIRM THE LOCATION OF ANY UNDERGROUND SERVICES PRIOR TO 5
- UNDERTAKING ANY EXCAVATION WORKS. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL SERVICES AND OBTAINING CLEARANCES 6. AND APPROVALS.
- THE CONTRACTOR SHALL SET OUT THE WORKS TO THE LINES, LEVELS AND DIMENSIONS SHOWN THE CONTRACT DOCUMENTS, OR DIRECTED BY THE SUPERINTENDENT, FROM ACT SURVEY OFFIC PERMANENT
- 8. MARKS AND BENCH MARKS IN THE AREA

## TREE MANAGEMENT NOTES

PROTECTION OF ALL HARD AND SOFT LANDSCAPE ASSETS ON ROAD RESERVES, STREET VERGES, PUBL OPEN SPACES AND UNLEASED TERRITORY LAND ADJACENT TO DEVELOPMENT TO COMPLY WITH THE LANDSCAPE MANAGEMENT AND PROTECTION PLAN

GENERAL: ALL CONSTRUCTION WORK MUST BE CONTAINED WITHIN THE SITE

- NOTES FOR LANDSCAPE MANAGEMENT & PROTECTION 1. ALL LANDSCAPE WORKS TO BE UNDERTAKEN IN FULL COMPLIANCE WITH RELEVANT MANAGEMEN PLANS AND TECHNICAL SPECIFICATION
- 2. STORAGE OF CONSTRUCTION MATERIAL NO CONSTRUCTION MATERIAL TO BE STORED ON VERGES, PUBLIC OPEN SPACE OR UNLEASED TERRITORY LAND. NO CAR PARKING OR EQUIPMENT PARKING PERMITTED ON VERGES, PUBLIC OPEN SPACE OR

UNLEASED TERRITORY LAND. SITE ACCOMMODATION

- NO SITE SHEDS, STORAGE SHEDS, SITE AMENITIES OR BILL BOARDS TO BE ERECTED ON VERGES, PUBLIC OPEN SPACE OR UNLEASED TERRITORY LAND.
- 4. FENCING

3.

ERECT PROTECTIVE FENCE AT COMMENCEMENT OF WORKS AND REMOVE ON COMPLETION OF CONSTRUCTION AND COMMENCEMENT OF RESTORATION WORKS IN ACCORDANCE WITH THE APPROVED LMPP. PROTECTIVE FENCE:- 1800 HIGH CONTINUOUS MESH FENCE SUPPORTED BY STEEL POSTS WITH

CONCRETE BASES IS MANDATORY. SITE ACCESS

- 5. PROVIDE SITE ACCESS IN ACCORDANCE WITH THE APPROVED LMPP.
- 6. LANDSCAPE MAINTENANCE AND RESTORATION PROVIDE CONTINUOUS CARE AND MAINTENANCE TO SPECIFIED HORTICULTURAL PRACTICES OF SOFT LANDSCAPE ASSETS ON ROAD RESERVES, STREET VERGES, PUBLIC OPEN SPACE AND UNLEASED TERRITORY LAND ADJACENT TO THE DEVELOPMENT FOR THE DURATION OF THE WOR (INCLUDING RESTORATION WORKS).

# TREES TO BE REMOVED

GENERAL

- TREES TO BE REMOVED TO BE LABELED ON SITE AFTER SETOUT AND CONFIRMED PRIOR TO REMOVAL BY SUPERINTENDENT AND LANDSCAPE SURVEILLANCE OFFICER.
- 2. ALL TREES TO BE REMOVED MUST BE LABELED WITH A LAMINATED A3 SHEETS SECURLEY STAPLE TO THE TRUNK 1500mm ABOVE GROUND LAVEL
- THE LEAD TREE OF A GROUP OF TREES MAY BE LABELED IN THE CASE OF SEVERAL TREES BEING 3. REMOVED, AND THE REMAINDER TAGGED.
- 4. TREES TO BE REMOVED MUST BE LABELED AS SO FOR AT LEAST 2 WEEKS PRIOR TO REMOVAL.
- 5. TREE REMOVAL MUST NOT IMPACT / INFRINGE ON ADJACENT TREE PROTECTION AREAS. 6. WHERE TREES ARE TO BE REMOVED IN CLOSE VICINITY TO OTHER RETAINED TREES, TREE
- REMOVAL METHODOLOGY TO BE PROVED FOR APPROVAL TO THE SUPERINTENDENT.
- 7. EXTREME CARE NEEDS TO BE TAKEN IN HERITAGE PROTECTION ZONES AND AROUND HERITAGE PROTECTED TREES.

CLEARING:

REMOVE EVERYTHING ON OR ABOVE THE SITE SURFACE, INCLUDING VEGETABLE MATTER AND ORGANIC DEBRIS, SCRUB, TREES AND STUMPS,

GRUBBING

SCALE @ A1

- GRUB OUT STUMPS AND ROOTS OVER 75 MM DIAMETER TO A MINIMUM DEPTH AS FOLLOWS:
- BELOW SUBGRADE UNDER PAVEMENT, EMBANKMENTS OR PAVING: 500 mm. 1.
- 2. BELOW FINISHED SURFACE IN UNPAVED AREAS: 300 mm.
- 3. BACKFILLING: FILL HOLES REMAINING AFTER GRUBBING WITH SAND MATERIAL TO PREVENT PONDING OF WATER. COMPACT THE MATERIAL TO THE RELATIVE DENSITY OF THE EXISTING ADJACENT GROUND MATERIAL

2	3	4	5	6		7	8	9	10	11	12	
ON WORK SHALL BE CARRIED ND LANDSCAPE DOCUMENTA MMISSIONED. UNAUTHORISE	ONSTRUCTION UNLESS CLEARLY MARKED AS SUCH ) OUT IN ACCORDANCE WITH THE CONTRACT TION IS ONLY TO BE USED FOR THE PURPOSE FOR D USE OF THIS DOCUMENT IS PROHIBITED.	F REPAIR - R	ES VHERE TREE CANOPIES ARE ENTANGI ELLING TREES. CARE MUST BE TAKEN REPAIR ANY DAMAGE INFLICTED DURIN NTE ARBORIST TO ATTEND PRIOR TO I	TO AVOID DAMAGE TO ADJ	O PROTECTED TREES							A
IY EXCAVATION WORKS. R IS RESPONSIBLE FOR LOCA R SHALL SET OUT THE WORK	NOTED OTHERWISE ION OF ANY UNDERGROUND SERVICES PRIOR TO ITING ALL SERVICES AND OBTAINING CLEARANCES S TO THE LINES, LEVELS AND DIMENSIONS SHOWN IN Y THE SUPERINTENDENT, FROM ACT SURVEY OFFICE	- IF F. CONSTRI - TRI	F A TREE IS DAMAGED AND REPAIR W AILS, GIVE NOTICE TO SITE SUPERINT UCTION STAGING EES ARE TO BE PROTECTED IN COOR NSTRUCTION STAGING PLAN.	ORK IS CONSIDERED IMPRAGENDENT AND OBTAIN INSTR	CTICAL, OR IS ATTEMP RUCTIONS							
CH MARKS IN THE AREA MENT NOTES ARD AND SOFT LANDSCAPE A	SSETS ON ROAD RESERVES, STREET VERGES, PUBLIC JACENT TO DEVELOPMENT TO COMPLY WITH THE	1. WA DIS REI 2. PRO 3. RE <sup>-</sup> 4. TRE	PROTECTION ARNING SIGNS TO BE LOCATED IN PRO SPLAY WARNINGS THAT TREES AND PI MOVE ON COMPLETION. OTECTION MEASURES TO BE PROVIDI TAIN ALL TREES NOT MARKED FOR RE BE PROTECTION TREE PROTECTION ZONE (TPZ): TO A	ANTINGS REQUIRE PROTEC D BEFORE STARTING THE E MOVAL.	CTION DURING THE CO							В
NICAL SPECIFICATION INSTRUCTION MATERIAL ON MATERIAL TO BE STORED		5. WC M M	TREE PROTECTIVE MEASURES: TO AS MONITORING AND CERTIFICATION: TO JRK NEAR TREES KEEP THE AREA WITHIN THE DRIPLINI IATERIAL AND DEBRIS. DO NOT PLACE BULK MATERIALS AND DO NOT PLACE SPOIL FROM EXCAVA PREVENT WIND-BLOWN MATERIALS S	4970 SECTION 4. AS 4970 SECTION 5. OF TREES FREE OF SHEDS HARMFUL MATERIALS WITH IONS AGAINST TREE TRUNH JCH AS CEMENT FROM HAR	HIN THE DRIPLINE OF T KS. RMING TREES AND PLA	REES. NTS.						C
ATION STORAGE SHEDS, SITE AMENI ACE OR UNLEASED TERRITOR VE FENCE AT COMMENCEMEI	NT OF WORKS AND REMOVE ON COMPLETION OF	T 6. WC • TRE	PREVENT DAMAGE TO TREE BARK. Do REES. DRK UNDER TREES DO NOT REMOVE TOPSOIL FROM, OR EES. EES.	ADD TOPSOIL TO, THE AREA	A WITHIN THE DRIPLINE	E OF THE						CM-WOP-LAN-NA-0015.dv
CE:- 1800 HIGH CONTINUOUS S IS MANDATORY. CESS IN ACCORDANCE WITH ITENANCE AND RESTORATION UOUS CARE AND MAINTENAN E ASSETS ON ROAD RESERVE		E • O M • C C I M S 7. BA( 3000 SUI	EXTENT OF EXCAVATION WITHIN THE L HAND METHODS: USE HAND METHOD IN THE LINE OF EXCAVATION. IF EXCA IETHODS SO THAT ROOT SYSTEMS RI DO NOT CUT TREE ROOTS EXCEEDIN CUTTING METHODS THAT DO NOT EXC WMEDIATELY AFTER CUTTING, WATER STIMULATE THE GROWTH OF NEW ROO CKFILLING: BACKFILL EXCAVATIONS A MM MAXIMUM DEPTH AND COMPACT RROUNDING SOIL. DO NOT BACKFILL /	RIPLINE. S TO LOCATE, EXPOSE AND XATION IS REQUIRED WITHII MAIN INTACT AND UNDAMA 5 00 MM DIAMETER. IF REQU ESSIVELY DISTURB THE REM THE TREE AND APPLY A LIC TS. ROUND TREE ROOTS. PLACI TO A DRY DENSITY SIMILAR ROUND TREE TRUNKS TO A	CLEANLY REMOVE TH N THE DRIPLINE, USE H GED. JIRED TO CUT TREE R VAINING ROOT SYSTEP QUID ROOTING HORMO E THE BACKFILL IN LAY TO THAT OF THE ORI A HEIGHT GREATER TH	E ROOTS IAND DOTS, USE I. NE TO YERS OF SINAL OR AN 200 MM						auhteiti caryle @aecdrg.glm.d0168855.521-AC
ERINTENDENT AND LANDSCA REMOVED MUST BE LABELED 00mm ABOVE GROUND LAVEL OF A GROUP OF TREES MAY B HE REMAINDER TAGGED. MOVED MUST BE LABELED AS NUST NOT IMPACT / INFRINGE RE TO BE REMOVED IN CLOSE DOLOGY TO BE PROVED FOR	OWITH A LAMINATED A3 SHEETS SECURLEY STAPLED	THE B • • 8. CO TRE • 9. WA TEM 10. MU	OVE THE ORIGINAL GROUND SURFAC E ROOT ZONE SURROUNDING THE TR SACKFILL MATERIAL: MIX PROPORTIONS (TOPSOIL: WELL-F NEUTRAL PH VALUE. FREE FROM WEED GROWTH AND HAF MPACTED GROUND: DO NOT COMPAC EE DRIPLINE. IF COMPACTION OCCUR COMPACTION PROTECTION: PROTEC' TERING: WATER TREES AS NECESSAI MPERATURE MORE THAN 35°C. ILCHING: SPREAD 100 MM THICK ORG/ IPLINE OF ALL EXISTING TREES TO RE	EE. OTTED COMPOSTS) BY VOL MFUL MATERIALS. T THE GROUND OR USE SKI S, GIVE NOTICE. GROUND ADJACENT TO TH YY, INCLUDING WHERE ROO NIC MULCH TO THE WHOLE	UME: 3:1. ID-STEER VEHICLES UN HE TREE DRIPLINE. ITS ARE EXPOSED AT A	IDER THE MBIENT						cie Plotec5211-ACM-W0P-LAN-NA-0015 C:pwworking/secon_d512, TT
THING ON OR ABOVE THE SIT IS, SCRUB, TREES AND STUM	TE SURFACE, INCLUDING VEGETABLE MATTER AND PS,											:44 PM
E UNDER PAVEMENT, EMBAN SURFACE IN UNPAVED AREA L HOLES REMAINING AFTER G												Plot Date & Tim <b>10/6/2021 12</b>
DRAWING COLOU 2	IR CODED - PRINT ALL COPIES IN COLOU	B ISSUED FOR A ISSUED FOR	WORKS APPROVAL DRAFT WORKS APPROVAL DRAFT WORKS APPROVAL DESCRIPTION EM: STROMLO HEIGHT DATUM: A 5	AM 17.09.21 SC AM 15.09.21 SC DESIGNER V SIGN,/DATE SIG	29.09.21 JP 29.09.21 17.09.21 JP 17.09.21 15.09.21 JP 15.09.21 15.09.21 JP 15.09.21 FERIFIED APPROVED SIGN,/DATE HOWN	Received and the second	ett Canberta AECOM AL	DRAWN DESIGNED Stralia Py Ltd 093 846 925 DRG CHECK _ DESIGN CHEC	A MARTIN	RLC WORKS APF	AL SHEET: 01 OF 01 A SUE (C) EDMS NO.	Hotted by SNGH

_	1	2	3	4	5	6	7 7		8	9	10	11	12	7
	GENERAL		PAVEMENT SURFACES		FIXTURES			SOFTSCAF	PE WORKS					
A	RLC	C BOUNDARY OPERTY BOUNDARY OPOSED CADASTRAL BOUNDARY	P-101 GRANITE SIZE: RANDOM 400x400x60 (25' COLOUR: AUST FINISH: EXFOLI	MIX 800x400x60 (50%) / 600x400x60 (25%) / %)		FUR-101 FURNITURE (SEAT) BENCH SEAT WITH HALF AR REFER TO MATERIALS SCHE DETAILS FUR-102 FURNITURE (SEAT)	AM Edule for additional	8	PROPOSED TREE P REFER TO INDICATI DETAILS	LANTING IVE PLANT SCHEDULE FOR AD	DDITIONAL			A
	time co REFERENCES		P-102 GRANITE SIZE: 600x300xt COLOUR: AUST FINISH: EXFOLI LOCATION: RLC	60 TRAL BLACK IATED (DRY SEALED) TO AS1428		BENCH SEAT WITH FULL AR REFER TO MATERIALS SCHE DETAILS FUR-120 FURNITURE (MISCE	EDULE FOR ADDITIONAL		EXISTING TREE TO DURING CONSTRUC	BE RETAINED AND PROTECTE CTION	ED			
В	LA	MP/STREETLIGHT RB / EDGE OF BITUMEN	P-103 GRANITE SIZE: 100x100xE COLOUR: AUST FINISH: EXFOLI LOCATION: DRI	80 TRAL BLACK IATED (DRY SEALED) TO AS1428		STANDARD BOLLARD REFER TO MATERIALS SCHE DETAILS		$\bigcirc$	STRUCTURAL ROOT					В
	EXISTING NEW	AMBERED MANHOLE	P-110 GRANITE SIZE: 800x400x6 COLOUR: AUST	PAVING		FUR-140 FURNITURE (TREE) TREE GRATE DURAPLAT II TREE PLANTINGS WITHIN P/ REFER TO MATERIALS SCHE DETAILS	AVEMENT AREAS			FENCING DURING CONSTRUC	CTION			
С	TY	PE STANDARD MANHOLE PE QS SUMP SINGLE PE R SUMP SINGLE PE R SUMP DOUBLE PE SA2 SUMP	P-115 GRANITE SIZE: 800x400x6 COLOUR: AUST FINISH: EXFOLI	60	WALLS	RETAINING WALLS TYPE VARIES - REFER TO PI SCHEDULE	PLANS AND MATERIALS		EXISTING TREES TO	D BE REMOVED				С
	TY TY TY	'PE SA1 SUMP 'PE SA SUMP SAG (SAS) 'PE SO1 SUMP S SUMP		60	EDGING	EDG-101 SPADE EDGING SIZE: MIN 150mm DEPTH LOCATION: TREE MULCH RII	INGS IN TURF		PLANTING MIX 1 - G REFER PLANTING S	CHEDULE FOR ADDITIONAL D	DETAILS			020.dwg
D	HE HE PL PL	RATED PIT EADWALL ANTATION SUMP SINGLE ANTATION SUMP DOUBLE	SIZE: TRIHEX x COLOUR: CHAR FINISH: HONED	BLE SEGMENTED CONCRETE PAVING 80MM DEPTH (MANUFACTURER STANDARD) RCOAL, AGGREGATE TBC 170 AS1428 2 PUBLIC REALM		EDG-110 GRANITE EDGING SIZE: 800x300x60 COLOUR: AUSTRAL VERDE FINISH: EXFOLIATED (DRY S LOCATION: GARDEN / TURF SHOWN ON PLANS	SEALED)		PLANTING MIX 2 - G	PE TREATMENT (PLANTING) RASSES / GROUND COVERS G SCHEDULE FOR ADDITIONA PE TREATMENT (PLANTING)	AL DETAILS			s211-acm-wop-lan-na-
	° RC →→ INE	HAMBERED MANHOLE DDDING POINT DICATIVE SWALE/CATCH DRAIN	P-210 CONCRE' SIZE: AS PER L COLOUR: CCS ' FINISH: SODA A	TE PAVEMENT AYOUT PLANS 'CHARCOAL', AGGREGATE TBC \SH BLASTED EXPOSED AGGREGATE TO AS1428		SHOWN ON PLANS			SOF-101 SOFTSCAP	G SCHEDULE FOR ADDITIONA PE TREATMENT (PLANTING)				@aecotn.csm/d0168835\S
E	<ul> <li>CC</li> <li>M/</li> </ul>	EDESTAL OMBINED USE AST ARM RAFFIC LIGHT CONTROLLER	P-211 CONCRE SIZE: AS PER L COLOUR / FINIS						SOF-103 SOFTSCAP MININ MIX OF GROUND CC MININ REFER TO INDICATI	PE TREATMENT (PLANTING) DVER AND SHRUB PLANTING IVE PLANTING SCHEDULE FOF	WORKS ON BATTER			om_ds12_au\heidi.carlyle6
		AVER INFILLED SERVICES PIT LID R ICON & DDTS PIT LID	COLOUR: BLUE FINISH: SAWN F	0w (installed to 150h finished profile) STONE OR EQUAL FINSH					REFER TO INDICATI	YE TREATMENT (TURF) VE PLANTING SCHEDULE FOF	R ADDITIONAL			20 C:\pwworking\aec
F			P-502 ASPHALT COLOUR: GREE LOCATION: ON- REFER CIVIL EN	EN PAINT -ROAD CYCLEWAYS NGINEERS DRAWINGS FOR FURTHER REFERENC	E				TREE TRENCH (STR BELOW PAVEMENT					S211-ACM-WOP-LAN-NA-00
			TREE PLANTING	NG "HARCOURT WHITE" 147 x 147 x 70mm GS WITHIN PAVEMENT AREAS 'ERIALS SCHEDULE FOR ADDITIONAL DETAILS										File Plottec
G			TERRABOND PA TREE PLANTING REFER TO MAT	ERMEABLE RESIN-BOUND AGGREGATE "BLACK" GS WITHIN PAVEMENT AREAS "ERIALS SCHEDULE FOR ADDITIONAL DETAILS RCED TURF INFORCEMENT SYSTEM										ate & Timd <b>0/6/2021 12:47 PM</b> <b>D</b>
			KEFER MATERI	IALS SCHEDULE FOR ADDITIONAL DETAILS					This drawing is confidential and shall only	be used for the purpose of this mniect		NOT FO RLC WORKS APP	R CONSTRUCTION	Plot D
Н				C         ISSUED FOR WORKS APPROVAL           B         ISSUED FOR DRAFT WORKS APPROVAL           A         ISSUED FOR DRAFT WORKS APPROVAL		AM 15.09.21 SC 15.09.21	JP 17.09.21 JP 15.09.21	ACT Generation Neolo Project: Caroberta	The signing of the title block continues the the signing of the title block continues the the North South Link quality assurance sys AECOM Australia Pty Ltd A.B.N. 20 093 646 925	designedA MARTIN drg checkH ROSSER		LANDSCAPE LEGEND SHEET 1 DESIGN LOT NO: S211-WORKS APPROVA	L SHEET: 01 OF 01 A1	>
	scale @ A1	DRAWING COLOUR COL	DED - PRINT ALL COPIES IN ( 3	COLOUR AMD DESCH CO-ORDINATE SYSTEM: STROMLO 4	NPTION height datum: and 5	DESIGNER         VENIFIED           SIGN./DATE         SIGN./DATE           SCALE:         AS SHOWN           6	APPROVED SIGN/DATE		8	design check <u>SCALLAGHAN</u> Approved <u>JPETERS</u> 9	10	STATUS: WORKS APPROVAL ISSU DRG No. S211-ACM-WOP-LAN-NA-002 11	EDMS No	Plotte

н					C ISSUED FOR	WORKS APPROVAL			AM 29.09.21	SC 29.09.21	JP 29.09.21	Major Proje	tts Canberra		
					B ISSUED FOR	DRAFT WORKS APPROVA	L		AM 17.09.21	SC 17.09.21	JP 17.09.21			AECO	M
					A ISSUED FOR	DRAFT WORKS APPROVA	L		AM 15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australia I A.B.N. 20 093 84	Pty Ltd
	SCALE @ A1				AMD	DESC	RIPTION		DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			7.5.1. 20 000 04	7020
		DRAWING COLOUR COD	ED - PRINT ALL COPIES I	NCOLOUR	CO-ORDINATE SYSTI	EM: STROMLO	HEIGHT DATUM:	\HD	SCALE:	AS SHOWN					
-	1	2	3		1		5		6			7		8	

	1	2		3	4		5	6	$\square$	7	8	9
· · · · · · · · · · · · · · · · · · ·				SCAPE WORKS ST					· · · · · · · · · · · · · · · · · · ·			
Code	1	Image	Description	Location	Colour / Finish	Size	Arrangement	Design Reference	Supplier / Manufacturer			
100-SERIES (P												
P-101	$\langle$		Australian natural granite paving	RLC & Commenwealth Avenue Pedestrian Public Domain Footpaths	Colour: "Austral Black" Black Hill SA Finish: Exfoliated (dry sealed)	800 x 400 x 60 (50% 600 x 400 x 60 (25% 400 x 400 x 60 (25%	Running bond pattern, mix	London Cct Pavements (precedent); #1 Constitution Place	Australian supplied & manufactured.			
P-102	$\langle$	Y K	Australian natural granite paving	RLC Off-Road Cycle Path	Colour: "Austral Black" Black Hill SA Finish: Exfoliated (dry sealed)	600 x 400 x 60	Butt-jointed max 2mm, Running Bond	London Cct Pavements (precedent); #1 Constitution Place	Australian supplied & . manufactured.			
P-103		Y K	Australian natural granite paving	RLC Driveway Crossovers within Public Domain Footpaths	Colour: "Austral Black" Black Hill SA Finish: Exfoliated (dry sealed)	100 x 100 x 80	Butt-jointed max 2mm, Running bond	London Cct Pavements (precedent); #1 Constitution Place	Australian supplied & manufactured.			
P-110			Australian natural granite paving	Commenwealth Avenue (RLC intersection) Pedestrian Public Domain Pavement banding	Colour: Austral 'Juparana' (NSW) Finish: Exfoliated (dry sealed)	800 X 400 X 60	Butt-jointed max 2mm, Running Bond and linear banding, refer layout drawings	Pavement colour referenced from LOD2 documentation	Australian supplied & manufactured.			
P-115			Australian natural granite paving	Commenwealth Avenue Pedestrian Public Domain	Colour: "Austral Verde" (SA) Finish: Exfoliated (dry sealed)	800 x 400 x 60	Butt-jointed max 2mm, Running Bond and linear banding, refer layout drawings	Pavement design reference from Constitution Ave	Australian supplied & manufactured.			
P-116			Australian natural granite paving	1. Pavement Banding within RLC public domain, separating pedestrian / cycle / permeable pavements. 2. Pavement banding to edge of cycleway within Commonwealth Ave Refer layout drawings	Colour: "Austral Verde" (SA) Finish: Exfoliated (dry sealed)	800 x 300 x 60	Butt-jointed max 2mm, Delineation strip / linear layou	Pavement design reference from Constitution Ave	Australian supplied & manufactured.			
P-130		25	Ecotrihex Concrete Paver with permeable pavement voids, gravel infill	<sup>9</sup> RLC & Commonwealth Ave Public Domain (tree alignment)	Colour: Charcoal to match Austral Verde Granite Finish: Honed Aggregate Mik: Standard Gravel infill: 3mm black screenings to match paver	80mm depth	Trihex Running Bond	Permeable pavement, trihex pattern referenced from #1 Constitution Ave	Australian supplied & manufactured.			
P-150			Australian Bluestone Cobblestone Paver (Wee Jasper Stone)	Spoon drain to wall MW1B20 where required	<b>Colour:</b> Random colour Mix Finish: Split Face / Sawn Edges	147 x 147 x 70	Refer layout drawings	Pavement design reference from Constitution Ave	Australian supplied & manufactured. Wee Jasper Stone or approved equivalent.			
200-SERIES (C			in situ concrete, pedestrian grade (125mm)	Bike path on Commonwealth Avenue	Colour: CCS "Charcoal" Aggregate: Standard Finish: Soda-ash blasted, exposed aggregate finish	125mm thick	Refer to drawings	Pavement design reference from Constitution Ave				
P-211			in situ concrete, pedestrian grade (125mm)	Footpath extension on Commonwealth Avenue	Colour: Plain Grey Aggregate: Standard Finish: Soda-sh blasted, exposed aggregate finish	125mm thick	Refer to drawings	Pavement design existing commonwealth Ave				

														This drawing is confidential The signing of this title bloc the North South Link quality	and shall only be used for the c confirms the design and dra assurance system to ISO 900	purpose of this project. ting of this project have been prepared and ( 1-2000.	chec
н					C ISSUED FOR	R WORKS APPROVAL			AM 29.09.21	SC 29.09.21	JP 29.09.21	Major Proje	ets Canberra		DRAWN	A MARTIN	
					B ISSUED FOR	R DRAFT WORKS APPROVA	L		AM 17.09.21	SC 17.09.21	JP 17.09.21			AECC			
					A ISSUED FOR	R DRAFT WORKS APPROVA	L		AM 15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australia A.B.N. 20 093 8	Pty Ltd DRC CH	ECK H ROSSER	
	SCALE @ A1		DED - PRINT ALL COPIES IN		AMD	DESC	RIPTION		DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			A.B.N. 20 093 6	DESIGN	CHECK_SCALLAGHAN	
		DRAWING COLOUR COD	JLD - FRINT ALL COFILS IN	UULUUN	CO-ORDINATE SYS	TEM: STROMLO	HEIGHT DATUM:	AHD	SCALE:	AS SHOWN					APPROV	EDJPETERS	
	1	2	3	4			5		6			7		8	9		

10	11	12	
			A
			В
			C
			C:pwworkingbaecom_ds12_au/heldi.cartyle@aacoon_og/mid0168835/S211-ACM-W0P-LAN-NA-0101.dwg
			File Plotte&211-40M-W0P-LAN-W4-0101
			Plot Date & Timi10/6/2021 10:36 AM
	NOT FOR RLC WORKS APPR LANDSCAPE MATERIALS AND FINISHE SHEET 1 DESIGN LOT NO: \$211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DRR No. \$211-ACM-WOP-LAN-NA-0101 11	S SCHEDULE	Ploted by SMGHU

Code		Image	N DESIGN AND LAN	Location	Colour / Finish	Size	Arrangement	Design Reference	Supplier / Manufacturer		
AVEME	NTS	Image	Description	Location	Colour / Finish	Size	Arrangement	Design Reference	Supplier / Manufacturer		
OO-SERIES (I	KERBING)						-				
401		-	In situ concrete	Raising London Circuit & Commonwealth Ave	Colour: Plain grey Finish: Standard finish	150h x 300w	Refer to civil drawings	Standard detail	in-situ, refer civil engineers drawings		
02			In situ concrete kerb with Passive Irrigation inlet	Raising London Circuit & Commonwealth Ave	Colour: Galvanised Steel Finish: Natural Finish	400w x 300d	Refer to detail	N/A	Australian supplied & manufactured.		
410			Natural Bluestone Kerb	Commonwealth Ave Intersection Corners	Colour: Natural Bluestone Finish: Sawn Finish	300h x 300w	Refer to civil detail	Pavement design reference fron Constitution Ave	Australian supplied & manufactured.		
0-SERIES (1		ある	Asphalt pavement with green surface paint	Bike lanes with traffic conflict (driveway crossovers)	Refer civil documentation	Refer to drawings	Refer to drawings	Aust Roads Standard	Refer civil documentation		
510	4		Australian natural granite setts	Tree Pit Surrounds	Colour: Harcourt White Finish: Exfoliated (dry sealed)	147 x 147 x 70mm, 50mm chamfer	Refer detail drawings	To Canberra City Standards, jointing details TBC	Australian supplied & manufactured.		
11		1	Terrabond resin bound grave / aggregate	<sup>1</sup> Tree Pit Surrounds	Colour: Black Finish: Trowel finish, refer manufacturer's specification	Refer to drawings	Refer detail drawings	To Canberra City Standards	Australian supplied & manufactured. "Stone Set" or approved equivalent.		
21			Turf cell reinforcement syste (to vehicle loading requirements)	n London Circuit Centre Median	Material: Black recylced HDPE or approved equivalent Finish: Turf seeding (refer plant schedule) Refer engineers specification for performance requirements	Refer to drawings	Refer detail drawings	N/A			
DGING 6-101			Spade Edge, refer detail	Applied to tree mulch rings within turf (centre medians)	N/A	N/A	Refer Detail Drawings		N/A		
G-110	X		Natural granite edging on concrete footing	Commonwealth Ave garden edge as shown on plans	is Colour: Austral Verde Finish: Exfoliated (dry sealed)	800 x 400 x 40	Linear Edging, butt-jointed m 2mm	ax Pavement design reference from Constitution Ave	Australian supplied & manufactured.		
						DR WORKS APPROVAL	/AL	AM 29.09.21 SC 29.09.21 AM 17.09.21 SC 17.09.21	JP 29.09.21 JP 17.09.21	This drawing is confidenti The signing of this tile bid the North South Link quair alects Carbons	al and shall only be used for the purpose of this project ck confirms the design and drafting of this project ha ity assurance system to ISO 9001-2000. DRAWN <u>A MARTIN</u> DESIGNED <u>A MARTIN</u>

 $\bigtriangledown$ 

9	10	11	12	
				A
				В
				C
				C:pwworkingaecon_ds12_au/heldi.car/ye@aecon_cg/m/d016885552511-ACN4-W0P-LAN-NA-0102.dwg
				C:\pwworking\aecom_ds12_au\heldi.carlyle@ae
				File PlottedS211-ACM-WOP-LAN-N4-0102
				Plot Date & Tim <b>10(6/2021 10:36 AM</b>
be used for the purpose of this project. design and drafting of this project have be term to ISO 9001-2000. DRAWNAMARTIN DESIGNEDAMARTIN DRG CHECKHROSSER DESIGN CHECKNENSER APPROVEDJPETERS 9		NOT FOI RLC WORKS APPE LANDSCAPE MATERIALS AND FINISHE SHEET 2 DESIGN LOT NO: S211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DRG No. S211-ACM-WOP-LAN-NA-0102 11	S SCHEDULE	H HENNS KAT Petrold

_	1		2		3	4		5	6	$ \land $	7	8	9	10	11	12	
	CANBERRA Code	j	AIL - URBAN DE Image	ESIGN AND LA Description	ANDSCAPE WORKS ST	AGES (RLC) MAT Colour / Finish	ERIALS SCHE Size	UDLE Arrangement	Design Reference	Supplier / Manufacturer							
A	FUR-101			Bench Seat (Half Arms)	RLC Public Domain	Frame Colour: 'ETERNITY BRONZE PEARL' Slats: TCCS Standard	1800x490x650mm	Refer setout drawings	Canberra Central Design Manual Part C; Detail 3.1.1	HUB Street Equipment						A	
В	FUR-102			Bench Seat (Full Arms)	RLC Public Domain	Frame Colour: 'ETERNITY BRONZE PEARL' Slats: TCCS Standard	1800x490x650mm	Refer setout drawings	Canberra Central Design Manual Part C; Detail 3.1.2	HUB Street Equipment						В	
	FUR-120	•		Bollard	Pedestrian public domain	Frame Colour: 'ETERNITY BRONZE PEARL'	100 x 100 x 830h	Refer setout drawings	Canberra Central Design Manual Part C; Detail 3.1.3	HUB Street Equipment							
С	FUR-140			Tree Grate Duraplat II '	Praxis <sup>a</sup> RLC & Commonwealth Ave Public Domain	Stainless Steel	1500 x 1500mm	Refer detail drawings		CityGreen						C	60
D	FUR-153	A	9	Standard Single Bike Ri	nck Pedestrian public domain	Frame Colour: 'ETERNITY BRONZE PEARL'	700 x 1150mm	Refer setout drawings	Canberra Central Design Manual Part C; Detail 3.1.3	HUB Street Equipment						ni E UTALA MAMA L'ADIMA NA E A	6\SZ11-AUM-VOP-LAN-NA-UTU3.0V
	HDR-110			Balustrae & Handrail D	RLC Top of retainng walls as part o Pedestrian Public Realm (refer structural engineer drawings)	PEARL'	Refer detail drawing	gs Refer detail drawings	Design reference Kings Ave / Bowen Underpass Balustrade							iditi i cartalio (Cartalio	eldi.cartyre@atecutu.yminuv ivvv~
E	WALLS			In situ concrete wali	Allara Street Development Lot Retaining Wall	Class 2 Plain Grey, Concrete Finish	refer engineers documentation	Refer Design Drawings	N/A	N/A						C.Y.Nuwworkininkaeennn	C:pwworkingiaecom_ds12_au/h
F	WAL-113	Ē		In situ concrete wall	London Circuit East, Car Park Seat Wall	Class 2 Plain Grey, Concrete Finish	450mm wide with se wall	at Refer Design Drawings	Design reference from Constitution Ave	N/A	_					SD 17-DAY AND LOOMAANDA. TO SA	моничных имп-или-Mut-LLZ
	WAI-115			Stone Faced Retaining with cladding	Wall Retaining walls MW1A20 & MW1B20	Finish: Wee Jasper Stone 50- 90mm cladding	50-90mm cladding	Refer Design Drawings	Design reference local stone and Canberra Wall character							D2 11:36.AM	
G	WAL-116			Stone retaining / freest wall	anding Commonwealth Ave Intersectio Feature Walls MW1A30 and MW1A35	n Finish: Wee Jasper Stone 150mm rock pitching	150mm rock pitchin	ng Refer Design Drawings	Design reference local stone and Canberra Wall character							NSTRUCTION	Plot Date & Timawaza
Н	SCALE @ A1	[	DRAWING COL		- Print all copies I			RKS APPROVAL RKS APPROVAL DESCRIPTION	AM 29.09.21 AM 17.09.21 AM 17.09.21 AM 15.09.21 DESIGNER SIGN/DATE	SC 17.09.21         JP 17.09.21           SC 15.09.21         JP 15.09.21           VERIFIED         APPROVED           SIGN./DATE         SIGN./DATE	Received Action	This drawing is confidentia The signing of this tifle big the North South Link qualit entre Canterno AECOM Australi A.B.N. 20 093 J	DesignedA MARTIN A Pty Ltd L46 925 Drg CHECKH ROSSER Design CHECKS CALLAGHAN		RLC WORKS APPROVA LANDSCAPE MATERIALS AND FINISHES SCH SHEET 3 DESIGNLOT NO: S211-WORKS APPROVAL SHEET: STATUS: WORKS APPROVAL ISSUE		lotted by Sirveru
	1		2		3	4	IRDINATE SYSTEM: STRO	DMLO HEIGHT DATUM: 5	AHD SCALE:	: AS SHOWN	7	8	approvedJPEIERS 9	10	S211-ACM-WOP-LAN-NA-0103 11	<sup>IS NO.</sup> C 12 DF 801*554	2

Code	A LIGHT RAIL - URBAN I Image	Description	Location	Colour / Finish	Size	Arrangement	Design Reference	Supplier / Manufacturer	
IGHTING					1				
-101		Light Pole Type 1 10.5 Bronze anodised tapered Vicpole column	Commonwealth Ave Refer Design Drawings	Colour: Bronze Finish: as per Constitution Ave	10.5m - 12m	Refer Design Drawings		Australian Manufacturer preferred	
-102		Light Pole Type 2 Fyntrim Multipole	London Cct Refer Design Drawings	Colour: Bronze Finish: as per Northbourne Ave	10.5m - 12m	Refer Design Drawings		Australian Manufacturer preferred	
-110		Pole Top Luminaire (Pedestrian) We-ef VFL530SE, 48W Iuminaire on 1.5m outreach arm	Commonwealth Ave & London Co Refer Design Drawings	ct <b>Colour:</b> To match pole column Finish: To match pole column	1.5m outreach arm	Refer Design Drawings		Australian Manufacturer preferred	
-111		Pole Top Luminaire (Vehicle) We-ef VFL540SE, 144W	Commonwealth Ave & London Co	ct <b>Colour:</b> To match pole column Finish: To match pole column	3m & 4m outreach	Refer Design Drawings		Australian Manufacturer preferred	

D

F

Ε

G

This drawing is confidential and shall only be used for the purpose of this project. The signing of this title block confirms the design and dratting of this project have been prepared a the North South Link quality assurance system to ISO 9001-2000. ACT Government Major Projects Canthered C ISSUED FOR WORKS APPROVAL AM 29.09.21 SC 29.09.21 JP 29.09.21 drawn \_\_\_\_\_ A MARTIN \_\_\_\_\_\_ designed \_\_\_\_ A MARTIN \_\_\_\_\_\_ Η B ISSUED FOR DRAFT WORKS APPROVAL AM 17.09.21 SC 17.09.21 JP 17.09.21 AECOM AM 15.09.21 SC 15.09.21 JP 15.09.21 DESIGNER VERIFIED APPROVED SIGN/DATE SIGN/DATE SIGN/DATE SCALE: AS SHOWN A ISSUED FOR DRAFT WORKS APPROVAL DRG CHECK HROSSER AECOM Australia Pty Ltd A.B.N. 20 093 846 925 DESIGN CHECK SCALLAGHAN AMD DESCRIPTION SCALE @ A1 DRAWING COLOUR CODED - PRINT ALL COPIES IN COLOUR APPROVED\_\_\_JPETERS\_\_\_\_\_ HEIGHT DATUM: AHD CO-ORDINATE SYSTEM: STROMLO 2 3 6 9 5 7 8 4  $\cup$ 1

10	11	12	
			A
			В
			C
			C:pwworkingaecon_ds12_au/heldi.carlyle@aecdrc.ofm.d016883552211-ACM-WOP-LAN-NA-0104.dwg
			C:/pwworkingaecom_ds12_au/heidi.carlyle@aecot
			File Plotted5211-AGM-W0P-LAN-WA-0104
			Plot Date & Timf0(6/2021 10:37 AM
	RLC WORKS APPF LANDSCAPE MATERIALS AND FINISHE SHEET 4 DESIGN LOT NO: \$211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DRG No.	S SCHEDULE	Plotted by SMGHJ
 10	S211-ACM-WOP-LAN-NA-0104 11	12 DF 801*50	

1 2 3 4 5	6 7 8	9
-----------	-------	---

 10 - 20 years

 10 - 20 years

 5 - 10 years

 5 - 10 years

 7 Wig die-back; epicormic growth

 5 - 10 years

 1 - 5 years

 1 - 5 years

 1 - 5 years

 0 years

 0 years

 0 years

 0 years

 5 - 10 years

 0 years

 5 - 10 years

	gement Sheet 6											
DATA	RETAIN /	PAGE	TREE	BOTANICAL NAME	HEIGHT	SPREAD	SRZ	TPZ	HEALTH	ULE 2017	ULE 2020	COMMENTS
SOURCE	REMOVE	REFERENCE	NUMBER									
LOD2	Retain		TN1041	Platanus x acerifolia	19000				Good	15-40y	10 - 20 years	
LOD2	Retain		TN1042	Platanus x acerifolia	10000				Poor	15-40y	1 - 5 years	
LOD2	Retain		TN1043	Platanus x acerifolia	8000			4000		40y+	5 - 10 years	
LOD2	Retain		TN1044	Platanus x acerifolia	12000				Good	15-40y	10 - 20 years	
LOD2	Retain	6	TN1045	Eucalyptus mannifera	17500	12000	5460	13200	Poor	5-15y	1 - 5 years	Construction works near tree, no tree protection in plac
LOD2	Retain		TN1046	Ulmus parvifolia	10000			6480		15-40y	5 - 10 years	
LOD2	Retain		TN1047	Platanus x acerifolia	14000			19200		15-40y	5 - 10 years	
LOD2	Retain		TN1066	Platanus x acerifolia	17000				Poor	15-40y	1 - 5 years	
LOD2	Retain		TN1067	Platanus x acerifolia	9000				Poor	15-40y	1 - 5 years	
LOD2	Retain		TN1068	Platanus x acerifolia	9000				Poor	15-40y	1 - 5 years	
LOD2	Retain		TN1069	Platanus x acerifolia	8000				Very poor	40y+	0 years	
LOD2	Retain		TN1070	Platanus x acerifolia	9000			5040		15-40y	5 - 10 years	
LOD2	Retain	6	TN1071	Platanus x acerifolia	9000				Poor	15-40y	1 - 5 years	
LOD2	Remove	6	TN1076	Platanus x acerifolia	9000	6000	3700	5640		15-40y	5 - 10 years	
LOD2	Remove	6	TN1077	Platanus x acerifolia	12000	12000	4640	9840	Poor	15-40y	1 - 5 years	
Gold Leaf	Remove		TN1078	Platanus x acerifolia					Poor		1 - 5 years	
LOD2	Remove		TN1079	Platanus x acerifolia	9000			7680		15-40y	5 - 10 years	
LOD2	Remove		TN1080	Platanus x acerifolia	11000	10000	4160	7080		15-40y	5 - 10 years	
Tree Table	Remove	6	TN1087T	DECIDUOUS	11000	8000		5760				
Tree Table	Remove	6	TN1125T	ACACIA	4700	5000	3000	4000				
Tree Table	Retain	6	TN1313T	DECIDUOUS	11500	10000	6020	19200				
Tree Table	Retain		TN14T	DECIDUOUS	10000			4800				
Tree Table	Retain		TN1833T	Palm	8400			5000				
Tree Table	Retain	6	TN2031T	EUCALYPT	12000			6720				
Tree Table	Retain	6	TN2127T	EUCALYPT	13800			6000				
Tree Table	Retain	6	TN2146T	EUCALYPT	12000	8000	5870	18000				
Tree Table	Retain	6	TN2205T	TREE	6600	5000		4000				
Tree Table	Retain	6	TN2700T	EUCALYPT	10200			4800				
Tree Table	Retain	6	TN3261T	EUCALYPT	9000	6000		4800				
Tree Table	Retain	6	TN3626T	EUCALYPT	12000	5000	3360	4800				
Tree Table	Retain	6	TN3991T	EUCALYPT	10700	4000	3000	4000				
Tree Table	Retain	6	TN4286T	EUCALYPT	11000	6000	3360	4800				
Tree Table	Retain	6	TN4544T	EUCALYPT	12000	8000	3700	6000				

8000 14000

9015 5481 4159

548

8000

6000 7000

latanus orieni llmus procer Ilmus procer Ilmus procer Celtis australi

binia pseu 7500 6500 6500

10600

8500 7000

1197 654 8160 Good 14880 Good

 14860
 Good
 1:3+0.0

 11280
 Fair
 N/A

 11760
 Fair
 N/A

 11760
 Fair
 N/A

 4800
 Fair
 N/A

 13440
 Poor
 N/A

 10800
 Poor
 N/A

 9000
 Fair
 N/A

 2000
 Tree is dead
 N/A

 3600
 Fair
 N/A

 7200
 Fair
 N/A

 3360
 Fair
 N/A

15-40y 15-40y

ree Manage	ement Sheet 7											
ATA DURCE	RETAIN / REMOVE	PAGE REFERENCE	TREE NUMBER	BOTANICAL NAME	HEIGHT	SPREAD	SRZ	TPZ	HEALTH	ULE 2017	ULE 2020	COMMENTS
DD2	Remove		TN1048	Platanus x acerifolia	7000	5000	3220	3360	Fair	40v+	5 - 10 years	
DD2	Remove		TN1049	Platanus x acerifolia	12000	12000	5740			15-40y	5 - 10 years	
DD2	Remove		TN1050	Ulmus sp.	14000	8000	4680	9840		15-40v	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1051	Ulmus sp.	14000	12000	5420	13440		15-40y	5 - 10 years	Elm Leaf Beetle damage
old Leaf	Retain		TN1052	Ulmus sp.					Fair		5 - 10 years	Elm Leaf Beetle damage
ad	Remove		TN1052a									
DD2	Remove		TN1053	Liquidambar styraciflua	10500	6000	3220	4000	Good	15-40v	10 - 20 years	
old Leaf	Remove		TN1054	Acer negundo			- CLLO		Good		0 years	Species declared weed in ACT
DD2	Retain		TN1055	Acer negundo	9000	9000	3640	5280	Good	15-40v	0 years	Species declared weed in ACT
DD2	Remove		TN1056	Acer negundo	10000	10000	4200		Good	15-40y	0 years	Species declared weed in ACT
DD2	Remove		TN1057	Acer negundo	10000	8000	4040		Good	15-40y	0 years	Species declared weed in ACT
DD2	Retain		TN1058	Ulmus parvifolia	9000	8000	3060		Fair	15-40y	5 - 10 years	
DD2	Remove		TN1059	Ulmus parvifolia	10000	8000	3880			15-40y	5 - 10 years	
OD2	Remove		TN1060	Ulmus parvifolia	9000	8000	3760			15-40y	5 - 10 years	
OD2 OD2	Retain		TN1061	Ulmus parvifolia	8500	9000	3880			15-40y	5 - 10 years	
0D2 0D2	Remove		TN1062	Ulmus parvifolia	8500	6000	3940			15-40y	5 - 10 years	
OD2 OD2	Retain		TN1063	Eucalyptus mannifera	7000	5000	3220		Fair	15-40y	5 - 10 years	
OD2 OD2	Remove		TN1064	Eucalyptus manimera Eucalyptus sp.	7000	3000	3220	4000	Dead	1.5-409	0 years	
OD2 OD2	Remove		TN1081	Platanus x acerifolia	11000	12000	4300	8160	Good	15-40y	10 - 20 years	
OD2 OD2	Remove		TN1082	Platanus x acerifolia	10000	6000	3500		Good	15-40y	10 - 20 years	
OD2 OD2	Remove		TN1083	Platanus x acerifolia	10000	7000	3360		Good	15-40y	10 - 20 years	
OD2 OD2	Remove		TN1086	Ulmus sp.	13000	12000	4860		Fair	15-40y	5 - 10 years	Elm Leaf Beetle damage
old Leaf	Retain		TN1080	Ulmus sp.	13000	12000	5620			15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1087	Ulmus sp.	12000	8000	4500	6720		15-40y 15-40y	5 - 10 years	Elm Leaf Beetle damage
old Leaf	Retain		TN1089		10000	8000	4500		Fair	15-40y 15-40y		
OD2			TN1009	Ulmus sp.	8000	6000	3820		Fair	15-40y 15-40y	5 - 10 years	Elm Leaf Beetle damage
	Remove		TN1090 TN1091	Ulmus sp.	15000	10000	5340	11280		15-40y 15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove			Ulmus sp.			5340				5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1092 TN1094	Ulmus sp.	13000	11000 10000	4740			15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Retain			Ulmus sp.	11000					15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1095	Ulmus sp.	15000	12000	5260	12000		15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1096	Ulmus sp.	13000	8000				15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1097	Ulmus sp.	14000	12000	4820		Fair	15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1098	Ulmus sp.	12000	10000	4780		Fair	15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1099	Ulmus sp.	12000	10000	4860		Fair	15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Retain		TN1100	Ulmus sp.	5000	3000	3640		Fair	40y+	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1101	Ulmus sp.	9000	13000	5340	14400		15-40y	1 - 5 years	Elm Leaf Beetle damage
OD2	Remove		TN1102	Ulmus sp.	9000	12000	5140			15-40y	1 - 5 years	Elm Leaf Beetle damage
OD2	Remove		TN1103	Ulmus sp.	11000	14000	5260		Fair	15-40y	5 - 10 years	Elm Leaf Beetle damage
OD2	Remove		TN1104	Ulmus sp.	5000	8000	4000		Fair	15-40y	5 - 10 years	Elm Leaf Beetle damage
old Leaf / Tre			TN1105	Eucalyptus melliodora	10700	6000	3370				5 - 10 years	
OD2	Retain		TN1106	Eucalyptus mannifera	12000	5000	3880		Fair	15-40y	5 - 10 years	
OD2	Retain		TN1107	Eucalyptus mannifera	12000	5000	3580		Fair	15-40y	5 - 10 years	Wrong species most likely Eucalyputs nicholii
old Leaf / Tre			TN1108	Eucalyptus melliodora	4000	4000	4260		Good		20 - 40 years	
OD2	Retain		TN1109	Eucalyptus nicholii	7000	2000	2980		Fair	40y+	5 - 10 years	
OD2	Retain		TN1111	Eucalyptus nicholii	8000	7000	4000		Fair	15-40y	5 - 10 years	
OD2	Retain		TN1112	Eucalyptus cinerea	12000	10000			Good	15-40y	10 - 20 years	
OD2	Retain		TN1113	Eucalyptus cinerea	11000	9000	4740		Fair	15-40y	5 - 10 years	
OD2	Retain		TN1114	Eucalyptus cinerea	11000	8000	4260			15-40y	5 - 10 years	
ree Table	Remove		TN3279T	DECIDUOUS	7500	5000						
ree Table	Retain	7	TN3781T	EUCALYPT	7500	6000	3220	4320				
ree Table	Retain	7	TN3807T	DECIDUOUS	10000	10000	3500	5280	)			
ree Table	Retain	7	TN3843T	DECIDUOUS	6000	7000	3000	4000	)			
ree Table	Retain		TN3878T	DECIDUOUS	4000	4000	3000					
ree Table	Retain		TN3904T	DECIDUOUS	4000	4000	3000					
ree Table	Retain			EUCALYPT	6500	3000						
ree Table	Retain		TN4183T	DECIDUOUS	5000	4000	3000					
ree Table	Retain		TN4206T	DECIDUOUS	6200	6000	3700			1	1	
ree Table			TN887T	DECIDUOUS	2000	2000	3000			_		I

Tree Manag	ement Sheet 12											
DATA	RETAIN /	PAGE	TREE	BOTANICAL NAME	HEIGHT	SPREAD	SRZ	TPZ	HEALTH	ULE 2017	ULE 2020	COMMENTS
SOURCE	REMOVE	REFERENCE	NUMBER									
Gold Leaf	Retain	12	TN1123	Eucalyptus cinerea					Fair		5 - 10 years	
Gold Leaf	Retain	12	TN1124	Eucalyptus cinerea					Fair		5 - 10 years	
Gold Leaf	Retain	12	TN1127	Eucalyptus cinerea					Good		10 - 20 years	
Gold Leaf	Retain	12	TN1130	Eucalyptus cinerea					Good		10 - 20 years	
Gold Leaf	Retain	12	TN1131	Eucalyptus cinerea					Good		10 - 20 years	
Gold Leaf	Retain	12	TN1132	Eucalyptus cinerea					Good		10 - 20 years	
	Retain	12	TN??									

10

NOTE:
TREE MANAGEMENT SCHEDULES UTILISES INFORMATION FROM THE
FOLLOWING SOURCES. FURTHER SITE INVESTIGATION AND
ARBORICULTURAL ADVICE REQUIRED.

ANICAL NAM

UMBER Eucalyptus mannifera Y1084 Eucalyptus mannifera 12043 Eucalyptus mannifera 12043 Eucalyptus mannifera 12045 Eucalyptus mannifera 12045 Eucalyptus mannifera 12045 Eucalyptus mannifera 12059 Platanus orientalis 12050 Platanus orientalis 12060 Melaleuca linariitolia 1098 Melaleuca linariitolia 1099 Melaleuca linariitolia 1090 TN2100

TREE NUMBE

 1 TN2094

 3 TN2095

 3 TN2096

 3 TN2096

 3 TN2097

 3 TN2098

 3 TN2098

 3 TN2099

 3 TN2100

 3 TN2100

 3 TN2101

 3 TN2102

 3 TN2103

 8
 TN2105
 TN2105

 8
 TN3413T
 DECIDUOUS

 8
 TN3413T
 DECIDUOUS

 8
 TN3416T
 DECIDUOUS

 8
 TN3445T
 DECIDUOUS

 8
 TN3445T
 DECIDUOUS

 8
 TN3445T
 DECIDUOUS

 8
 TN3455T
 ELM

 8
 TN3455T
 DECIDUOUS

Tree Management Sheet 8 DATA RETAIN / SOURCE REMOVE

 LOD2
 Remove

 Tree Table
 Remove

 Tree Table

D

Ε

F

G

Remove Remove

Remove

Remove

- BORICOL I URAL ADVICE REQUIRED. GOLD LEAF TREE SERVICES ARBORICULTURAL IMPACT ASSESSMENT APRIL 2020 (AS FOUND IN THE HASSEL LOD2 REPORT S200-HAS-RPT-ARC-ST-0002) TREE SCHEDULE (AS FOUND IN THE HASSEL LOD2 LANDSCAPE DOCUMENTATION S200-HAS-DRW-LAN-NA-0450,
- S200-HAS-DRW-LAN-NA-0451) TREE TABLE (AS SUPPLIED BY MPC DATE UNKNOWN)

 THE FADLE (AS SUFFLIED BY MICE DATE ONNOVIN)
 WHERE THE SRZ OR TPZ IS NOT NOTED IN THE TABLES AN SRZ OF
 4.26 AND A TPZ OF 7.2 HAS BEEN SHOWN. SITE INVESTIGATIONS ARE REQUIRED.

												ACT	This drawing is confidential ar The signing of this title block of the North South Link quality a:	nd shall only be used for t confirms the design and d ssurance system to ISO 9	ne purpose of this project. rathing of this project have been prepared and 001-2000.
Н						OR WORKS APPROVAL	N/A1		HC 29.09.21	SC 29.09.21	JP 29.09.21 JP 17.09.21	Governmen Major Proje	 	DRAW	
						OR DRAFT WORKS APPRO			HC 17.09.21 HC 15.09.21	SC 17.09.21 SC 15.09.21	JP 17.09.21 JP 15.09.21		AECO AECOM Australia F	ty Ltd DDC C	nedH CARLYLE heckH ROSSER
	SCALE @ A1	DRAWING COLOUR COD	ED - PRINT ALL COPIES II	N COLOUR	AMD	DE: stem: stromlo	SCRIPTION HEIGHT DATUM:	AHD	DESIGNER SIGN./DATE	VERIFIED SIGN./DATE AS SHOWN	APPROVED SIGN./DATE		A.B.N. 20 093 846	DESIG	N CHECK SCALLAGHAN
L	1	2	3	4			5		6			7	8		9

11

12

B<sup>1512</sup>au

201

Fem-wor

File Plottec5211

M

10/6/2021 G

DF 801\*554

12

1	3	4	5	6	7	8	9	10	11	12

	DATA	RETAIN /	PAGE	TREE	BOTANICAL NAME	HEIGHT	SPREAD	SRZ	TPZ	HEALTH	ULE 2017	ULE 2020	COMMENTS
	SOURCE	REMOVE	REFERENCE	NUMBER									
Λ	Gold Leaf	Remove	15	TN??	Platanus x acerifolia								
A	LOD2	Remove	15	TN2046	Eucalyptus sp.	8000	8924	5180	12720	Poor	N/A	1 - 5 years	Twig die-back; epicormic growth
	LOD2	Remove		TN2047	Eucalyptus nicholii	8000	8291	4780	8640		N/A	1 - 5 years	Twig die-back; epicormic growth
	Gold Leaf	Retain		TN2049	Platanus orientalis	6000		1680		Fair condition;		5 - 10 years	Semi-mature
	Gold Leaf	Remove		TN2067	Platanus orientalis	10000		2570		Poor condition		1 - 5 years	Mature
	Gold Leaf	Remove		TN2068	Robinia pseudoacacia	6000		2140		Poor condition		1 - 5 years	Semi-mature
	Gold Leaf	Remove	15	TN2069	Platanus orientalis	8000		2470		Very poor con-		0 years	Mature
	Gold Leaf	Remove		TN2070	Liquidambar styraciflua	8000		2000		Very poor con		0 years	Semi-mature
	Gold Leaf	Remove	15	TN2071	Robinia pseudoacacia	7000		2670		Poor condition		1 - 5 years	Semi-mature
	Gold Leaf	Remove	15	TN2072	Platanus orientalis	11000		2710	6000	Fair condition;	sparse crown;	15 - 10 years	Mature
	Gold Leaf	Remove		TN2073	Robinia pseudoacacia'Frisia'	8000		2470		Poor		1 - 5 years	
	LOD2	Remove		TN2074	Acacia baileyana	5000	7054	4500		Poor	N/A	1 - 5 years	Weed species
	LOD2	Remove		TN2075	Platanus x acerifolia	11000	11944	5700	13920		N/A	5 - 10 years	
	LOD2	Remove	15	TN2076	Platanus orientalis	10000	8902	4940		Very poor	N/A	0 years	
	LOD2	Remove		TN2077	Platanus x acerifolia	11000	10093	5760	12960		N/A	5 - 10 years	
	LOD2	Remove		TN2078	Platanus orientalis	11000	11944	5760	13680		N/A	1 - 5 years	
B	LOD2	Remove		TN2079	Melaleuca linariifolia	6000	7188	4740	9120		N/A	5 - 10 years	
D	LOD2	Remove		TN2080	Platanus orientalis	11000	7880	5420	12000		N/A	1 - 5 years	
	LOD2	Remove		TN2081	Robinia pseudoacacia	9000	2057	3360		Very poor	N/A	0 years	
	LOD2	Remove		TN2082	Melaleuca linariifolia	5000	5087	4640	8400		N/A	5 - 10 years	
	LOD2	Remove	15	TN2083	Melaleuca linariifolia	6000	5472	4740	8400		N/A	5 - 10 years	
	LOD2	Remove		TN2084	Platanus orientalis	10000	8718	4740		Very poor	N/A	0 years	
	LOD2	Remove	15	TN2085	6x Robinia pseudoacacia	9000	10076	4940	10800	Poor	N/A	1 - 5 years	
	LOD2	Remove	15	TN2086	Platanus x acerifolia	9000	10107	4940	10800	Fair	N/A	5 - 10 years	
	LOD2	Remove		TN2087	Robinia pseudoacacia 'Frisia'	10000	10958	5220	11280		N/A	1 - 5 years	
	LOD2	Remove		TN2088	Platanus x acerifolia	9000	7114	4820		Very poor	N/A	0 years	
	LOD2	Remove		TN2089	Ulmus procera	6000	7114	3580		Poor	N/A	1 - 5 years	Self-sown
	LOD2	Remove	15	TN2090	Platanus x acerifolia	10000	8688	5520	11280	Very poor	N/A	0 years	
	LOD2	Remove		TN2091	Liquidambar styraciflua	5000	4126	3000	2400	Tree is dead	N/A	0 years	
	Tree Table	Remove		TN6578T	DECIDUOUS								
	Tree Table	Retain		TN6595T	DECIDUOUS								
	Tree Table	Retain		TN6596T	DECIDUOUS								
.	Tree Table	Retain	15	TN6597T	DECIDUOUS								
,	Tree Table	Retain	15	TN6608T	DECIDUOUS								
	Tree Table	Retain		TN6612T	Tree								
	Tree Table	Remove		TN6615T	DECIDUOUS								
	Tree Table	Remove	15	TN6624T	Melaleuca								
	Tree Table	Remove		TN6625T	Melaleuca								
	Tree Table	Retain		TN6626T	DECIDUOUS								
	Tree Table	Remove		TN6628T	DECIDUOUS								
	Tree Table	Remove		TN6629T	DECIDUOUS								
	Tree Table	Retain		TN6631T	DECIDUOUS								
	Tree Table	Retain		TN6642T	DECIDUOUS								
	Tree Table	Retain		TN6643T	DECIDUOUS								
	Tree Table	Retain		TN6654T	DECIDUOUS								
	Tree Table	Retain		TN6665T	EUCALYPT								
					EUO AL MOT								
	Tree Table	Retain	15	TN6666T	EUCALYPT								
		Retain Retain		TN66661 TN6667T	EUCALYPT								
ן ר	Tree Table		15										

Tree Manag	ement Sheet 16											
DATA	RETAIN /	PAGE	TREE	BOTANICAL NAME	HEIGHT	SPREAD	SRZ	TPZ	HEALTH	ULE 2017	ULE 2020	COMMENTS
SOURCE	REMOVE	REFERENCE	NUMBER									
Gold Leaf	Retain	1	5 TN2050	Platanus orientalis	6000		1680	1800	Fair condition;	challenging gro	5 - 10 years	Semi-mature
Gold Leaf	Retain	15	5 TN2051	Platanus orientalis	7000		1680	1800	Fair condition;	leaf scorch	5 - 10 years	Semi-mature
Gold Leaf	Retain	1(	5 TN2052	Platanus x acerifolia	14000		2690	5400	Good condition	; leaf scorch; g	10 - 20 years	Mature
Gold Leaf	Retain	1(	5 TN2053	Platanus x acerifolia	7000		2000	2640	Fair condition;	leaf scorch; twi	5 - 10 years	Semi-mature
Gold Leaf	Retain	1	5 TN2054	Platanus x acerifolia	14000		2690	6000	Good condition	; asymmetrical	10 - 20 years	Mature
Gold Leaf	Remove	1	5 TN2055	Platanus x acerifolia	8000		2000	3000	Fair condition		5 - 10 years	Mature
Gold Leaf	Remove	15	5 TN2056	Platanus orientalis	8000		2100	3000	Fair condition		5 - 10 years	Mature
Gold Leaf	Remove	1(	5 TN2057	Platanus orientalis	10000		2250	4200	Poor condition		1 - 5 years	Mature
Gold Leaf	Remove	1(	5 TN2058	Melaleuca linariifolia	5000		2000	3600	Fair condition		5 - 10 years	Mature
Gold Leaf	Remove	1(	5 TN2059	Fraxinus sp.	7000		2100	3360	Fair condition		5 - 10 years	Semi-mature
Gold Leaf	Remove	15	5 TN2060	Platanus orientalis	10000		2250	4200	Very poor cond	lition	0 years	Mature
Gold Leaf	Remove	15	5 TN2061	Platanus orientalis	10000		2470	4800	Poor condition;	large fracture a	1 - 5 years	Mature
Gold Leaf	Remove	1(	5 TN2062	Melaleuca linariifolia	5000		2000	3600	Fair condition		5 - 10 years	Mature
Gold Leaf	Remove	1(	5 TN2063	Melaleuca linariifolia	5000		2000	3600	Fair condition		5 - 10 years	Mature
Gold Leaf	Remove	1	5 TN2064	Fraxinus sp.	7000		1680	1800	Fair condition		5 - 10 years	Semi-mature
Gold Leaf	Remove	1(	5 TN2065	Robinia pseudoacacia 'Frisia'	8000		2370	5400	Very poor cond	lition	0 years	Mature
Gold Leaf	Remove	1(	5 TN2066	Robinia pseudoacacia	8000		2130	3840	Very poor cond	lition	0 years	Mature

Tree Manag	ement Sheet 17											
DATA	RETAIN /	PAGE	TREE	BOTANICAL NAME	HEIGHT	SPREAD	SRZ	TPZ	HEALTH	ULE 2017	ULE 2020	COMMENTS
SOURCE	REMOVE	REFERENCE	NUMBER									
Gold Leaf	Remove	17	TN2106	Robinia pseudoacacia 'Frisia'	8000		2740	7200	Poor	N/A	1 - 5 years	Extensive decay at base of tree; several bark inclusions
Gold Leaf	Retain	17	TN2107	Robinia pseudoacacia 'Frisia'	6000		2370	4800	Poor	N/A	1 - 5 years	
Gold Leaf	Retain	17	TN2108	Robinia pseudoacacia 'Frisia'	8000		2370	4800	Poor	N/A	1 - 5 years	
Gold Leaf	Remove	17	TN2109	Robinia pseudoacacia 'Frisia'	8000		2670	6600	Poor	N/A	1 - 5 years	
LOD2	Remove	17	TN2110	Ulmus procera	8000	2939		14400	Fair	N/A	5 - 10 years	
LOD2	Remove	17	TN2111	Robinia pseudoacacia 'Frisia'	8000	11939	5700	12000	Poor	N/A	1 - 5 years	Multi-stemmed; extensive decay at base
LOD2	Remove	17	TN2112	Robinia pseudoacacia 'Frisia'	8000	9998	6020	20400	Poor	N/A	1 - 5 years	Multi-stemmed; extensive die-back; several bark-included
												unions
LOD2	Retain	17	TN2113	Prunus cerasifera 'Nigra'	6000	7825	4260	6000	Fair	N/A	1 - 5 years	Limited ULE due to tree's age
LOD2	Retain	17	TN2114	Prunus cerasifera 'Nigra'	6000	7147	5260	13200	Fair	N/A	1 - 5 years	Fungal fruiting body in base of tree; limited ULE
LOD2	Retain	17	TN2115	Ulmus procera	20000	11939	5220	11520	Fair	N/A	5 - 10 years	Elm Leaf Beetle
LOD2	Retain	17	TN2117	Ulmus procera	20000	8486	4860	8880	Poor	N/A	1 - 5 years	
LOD2	Retain	17	TN2118	Ulmus procera	20000	7825	4400	7200	Poor	N/A	1 - 5 years	
LOD2	Retain	17	TN2119	Ulmus procera	20000	8486	4860	8400	Poor	N/A	1 - 5 years	Very sparse crown
LOD2	Retain	17	TN2121	Ulmus procera	20000	8431	4600	7680	Poor	N/A	1 - 5 years	
LOD2	Retain	17	TN2122	Ulmus procera	20000	7825	4560	7200	Poor	N/A	1 - 5 years	
LOD2	Retain	17	TN2123	Ulmus procera	20000	7825	4300	5760	Poor	N/A	1 - 5 years	
LOD2	Retain	17	TN2124	Ulmus procera	20000	8527	4900	8640	Poor	N/A	1 - 5 years	
LOD2	Retain	17	TN2125	Ulmus procera	20000	10041	4940	8640	Poor	N/A	1 - 5 years	Extensive die-back; located in construction site with no protection
LOD2	Retain	17	TN2128	Gleditsia triacanthos	20000	9958	3700	4800	Fair	N/A	5 - 10 years	Located in construction site with no protection

 NOTE:

 TREE MANAGEMENT SCHEDULES UTILISES INFORMATION FROM THE

 FOLLOWING SOURCES. FURTHER SITE INVESTIGATION AND

 ARBORICULTURAL ADVICE REQUIRED.

 • GOLD LEAF TREE SERVICES ARBORICULTURAL IMPACT

 ASSESSMENT APRIL 2020 (AS FOUND IN THE HASSEL LOD2

 REPORT S200-HAS-RPT-ARC-ST-0002)

 • TREE SCHEDULE (AS FOUND IN THE HASSEL LOD2 LANDSCAPE

 DOCUMENTATION S200-HAS-DRW-LAN-NA-0450,

 S200-HAS-DRW-LAN-NA-0451)

 • TREE TABLE (AS SUPPLIED BY MPC DATE UNKNOWN)

 WHERE THE SRZ OR TPZ IS NOT NOTED IN THE TABLES AN SRZ OF

 4.26 AND A TPZ OF 7.2 HAS BEEN SHOWN. SITE INVESTIGATIONS ARE

 REQUIRED.

F

F

G

Tree Management She

																<u>۵</u>
														NOT FOR C	<u>;onstruc</u>	CTION
									ACT	This drawing is confidential a The signing of this title block the North South Link quality	and shall only be use k confirms the design assurance system to	ed for the purpose of this project. 1 and drafting of this project have bee 5 ISO 9001-2000.	n prepared and checked in accordance with	RLC WORKS APPRO		
н					C ISSUED FOR WORKS APPRO	/AL	HC 29.09.21 SC 29.09	.21 JP 29.09.21	ACT Exernment Major Projects Canberra			DRAWN H CARLYLE		TREE MANAGEMENT SCHED	JLE	н
					B ISSUED FOR DRAFT WORKS	APPROVAL	HC 17.09.21 SC 17.09	.21 JP 17.09.21		AECO	M			SHEET 2		
					A ISSUED FOR DRAFT WORKS	APPROVAL	HC 15.09.21 SC 15.09			AECOM Australia A.B.N. 20 093 84	Pty Ltd 1	DRG CHECK H ROSSER		DESIGN LOT NO: S211-WORKS APPROVAL SHE	ET: 02 OF 02	A1
	SCALE @ A1				AMD	DESCRIPTION	DESIGNER VERIFI SIGN./DATE SIGN./D	D APPROVED			1				EDMS No.	
		DRAWING COLOUR COD	ED - PRINT ALL COPIES IN	COLOUR	CO-ORDINATE SYSTEM: STROML	D HEIGHT DATUM: AHD	SCALE: AS SHOW				,	APPROVEDJPETERS		S211-ACM-WOP-LAN-NA-0202	LDWG NO.	C E
	1	2	3	4		5	6	$\bigvee$	7	8		9	10	11	12	DF 801*554



ds12\_au 02 şF edS21 File Plotte

D<sup>W-MO</sup>

	1 2	3	4	5		6	7		8		9	10	11		12	
atter Mix S	hrubs								_							
								£	8 ( ons				<u>c</u>	r,		
de	Botanical Name	Common Name	Pot Size	Spacing	Denisty plants/m2	Mix		wid	ict a si		pe	a a	a ist	olle		
p p	Escallonia 'Pink Pixie' Grevillea 'Poorinda Peter'	Pink Pixie Escallonia Poorinda Peter Grevillea	140mm 200mm	400 600	0.16	5% 10%	ica	tx	t So estri		bari (	gen	ii ge		<b>e</b>	2
)	Teucrium fruticans	Tree germander	140mm	400	0.36	5%	me de	igh (	l nu e	2	s of leg s	d nai	ara we	ii ca	rag	alti
0	Rosmarinus officinalis	Rosemary	200mm	600	0.36	10%	S B B	E He	Ta Vo sit	So I	<u> </u>	a Ma a Ma	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	Pa Re	요	ð
V	Westringia fruticosa 'Wynabbie Gem'	Wynabbie Coastal Rosemary	200mm	600	0.36	5%		20x15	ASV Class 5 ≥100	4	4 N/R		Deodar cedar, Himalayan	Pollen	Birds	11
er Mix G	Grasses and Groundcovers							-20	m 3			tolerance. Has performed very well in	cedar. Tall spreading tree.	Seeds		
							, I I		Poorly drained sites.				Bright green needles.			
de	Botanical Name	Common Name	Pot Size	Spacing	Denisty plants/m2	Mix			Wet sites.				Grey			
n	Convolvulus cneorum	Silverbush	140mm	400	3	5%						-drained sites.	furrowed bark. Slow			
o r	Chrysocephalum apiculatum	Common Everlasting	140mm	300	4	5%							growing.			
n m	Grevillea 'Bronze Rambler'	Bronze Rambler	140mm Tube	400	2	10% 10%							Long lived.			
n t	Hardenbergia 'Meema' Lomandra hystrix 'Tropicbelle'	Mauve Cut-leaved Daisy Tropicbelle Mat Rush	140mm	200 400	3		Cus Cupressus sempervirens	10-15 x 2	ASV Clase 4 >70	+ 1	2 2	High frost and drought	Italian cypress, pencil	Pollen	Birds	8
n p	Myoporum parvifolium	Creeping Boobialla	140mm	300	2	5%	'Stricta'	5	m <sup>8</sup>				pine. Upright form. Dense	Seeds	Dirds	ľ
P Ale	Poa labillardierei cv 'Erindale'	Erindale Tussock Grass	Tube	200	6	10%	Carota	Ĩ					green to blue-green	Coods		
	Rhodanthe anthemoides	Chamomile Sunray	Tube	200	6	10%						Canberra. Tolerates a	foliage. Grey lightly			
												wide range of soils.	fissured bark. Long lived.			
anting Mix de	A 1 - Ground covers	Common Name	Pot Size	Spacing	Denisty plants/m2	Mix	, ,						Formal appearance.			
	Botanical Name Chrvsocephalum apiculatum	Common Name Common Everlasting	Pot Size 140mm	Spacing 300		Mix 25%	, ,					problems. Suits areas with				
p r	Grevillea 'Bronze Rambler'	Bronze Rambler	140mm	400	3	059/		5.0		┥		restricted space.		-	-	40
	Grevillea lanigera 'Mt Tamboritha'	Wooly Grevillea	140mm	400	4	50%	LAs Lagerstroemia x L. fauriei	5x3	ASV Class 1 ≥15	5	, 2	High frost and drought	Sioux crepe myrtle. Vase Summer		Bees	13
				· · ·	· · · ·		fauriei 'Sioux'		m				shaped form. Dark green leaves	Nectar		
	c 2 - Grasses/Ground covers				· · · · · · · · · · · · · · · · · · ·		SIUUX						turning			
de	Botanical Name	Common Name	Pot Size	Spacing	Denisty plants/m2		, ,						coppery brown/red in			
p s	Chrysocephalum apiculatum	Common Everlasting Silverbush	140mm 140mm	300 400	4	10% 20%	, ,					promote a	autumn.			
s nt	Convolvulus cneorum Lomandra hystrix 'Tropicbelle'	Tropicbelle Mat Rush	140mm 140mm	400	4	20%	, ,						Dark bark exfoliating to			
Ale	Poa labillardierei cv 'Erindale'	Erindale Tussock Grass	Tube	200	6	30%	, ,						reveal			
													pinkish bark underneath.			
	ers - Mass Planting						, ,						Intense pink flowers in			
ode	Botanical Name	Common Name	Pot Size	Spacing	Denisty plants/m2			10 10 15		┥ .			summer.			
c Yp	Juiperus conferta 'Blue Pacific'	Pacific Blue Shore Juniper	140mm 140mm	300	3	100%	PLac Platanus x acerifolia	18x12-15	ASV Class 4 ≥70m <sup>3</sup>	1	4	High frost and drought	London plane. Flaking Spring mottled bark. Round burr-	Pollen	Bees	69
Y	Myoporum parvifolium	Creeping Boobialla	14Vmm			10070	, ,		Paved areas*.			tolerance. Tolerates a wide range of soils. Higher	like fruit.			
rf							, ,					5	Excellent shade tree			
ode	Botanical Name	Common Name	Pot Size	Spacing	Denisty plants/m2	Mix	, ,						when appropriate space			
F-401	Dryland Grass Mix	Dryland Grass Mix					, ,						is available. Resilient to			
												in pedestrian areas. Lower	urban environments and			
tes: Mixed play	nting areas; plant grasses and ground covers in g	roups of 5-15 and shrubs in groups of	3-5 unless drawn as shown		—		, ,						pollution.			
	nting areas; plant grasses and ground covers in g nting areas; plant prostrate low growing plants at				—		, ,					Platanus species. However				
	ant grasses and groundcovers within; 500mm of st						, ,					pollen can cause some				
Do not pla	ant trees or shrubs within 1.5m of any shared use											irritations to people with asthma or other respiratory				
Mature he	ight and spread are estimates only						, ,					astrima or other respiratory issues.				
						-	Qpaf Quercus palustri s	18x15	ASV Class 4 ≥70m <sup>3</sup>	1	1 2.5		Pin oak. Deep green Spring	Pollen	Wind	35
							'Freefall'		Paved areas.	I ľ			foliage turning red-brown		pollinated	
							, ,					range of soils and drainage	in autumn. Leaves drop			
							, ,					conditions. Acorn drop may be	quickly in autumn unlike			
							, ,					a nuisance in pedestrian areas.	Quercus palustris . Grey-			
													brown bark. Dense shade			
							Lint I IImun conside lin	10-11	4014 01-01-15-3	<u>                                     </u>	1 2	High front and draught	Tree.		Min d	10
							Upt * Ulmus parvifolia 'Todd'	10x11	ASV Class 3 ≥45m <sup>3</sup>	<sup>1</sup>	3	High frost and drought tolerance. Tolerates a wide	Todd Chinese elm. Wide Spring spreading branches. Dark		Wind polinated	19
							New species		Paved areas. Creeks and				green leaves turning		pointated	
							non species		watercourses. Natural				bronze/yellow in autumn.			
							· · · · · · · · · · · · · · · · · · ·		areas.			provided during establishment.				
							· · · · · · · · · · · · · · · · · · ·		arous.				exfoliating to reveal brown-			
							· · · · · · · · · · · · · · · · · · ·					encourage a single trunk and				
												good branch structure.	l ĭ l			
												Resistant to Dutch elm				
												disease and elm leaf beetle.				
								1	1	1		Vigorous root sustem which	1 1			1
							' I I I I I I I I I I I I I I I I I I I	1				Vigorous root system which				
												can sucker if disturbed.				
												can sucker if disturbed.				

												ACT		This drawing is confidential a The signing of this title block the North South Link quality a	nd shall only be use confirms the design assurance system to	d for the purpos and drafting of ISO 9001-2000	e of this project. his project have been prepared -	1 and c
Н					C ISSUED F	OR WORKS APPROVAL			HC 29.09.21	SC 29.09.21	JP 29.09.21	ALC: 10	ets Canberra			DRAWN	H CARLYLE	
					B ISSUED F	OR DRAFT WORKS APPROV	L		HC 17.09.21	SC 17.09.21	JP 17.09.21			AECO			H CARLYLE	
					A ISSUED F	OR DRAFT WORKS APPROV	L		HC 15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australia A.B.N. 20 093 84	Pty Ltd	DRG CHECK		
	SCALE @ A1				AMD	DESC	RIPTION		DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			A.B.N. 20 093 84	0 920		<u>S CALLAGHAN</u>	
		DRAWING COLOUR COD	DED - PRINT ALL COPIES IN	I COLOUR	CO-ORDINATE S	STEM: STROMLO	HEIGHT DATUM:	AHD		AS SHOWN	SIGN/DATE					APPROVED	J PETERS	
	1	2	3	4			5		6	ļ		7		8		9		

G

 INOT FOR CONSTRUCTION

 Ad and checked in accordance with

 ad and checked in accordance with
 RLC WORKS APPROVAL LANDSCAPE PLANTING PALETTE

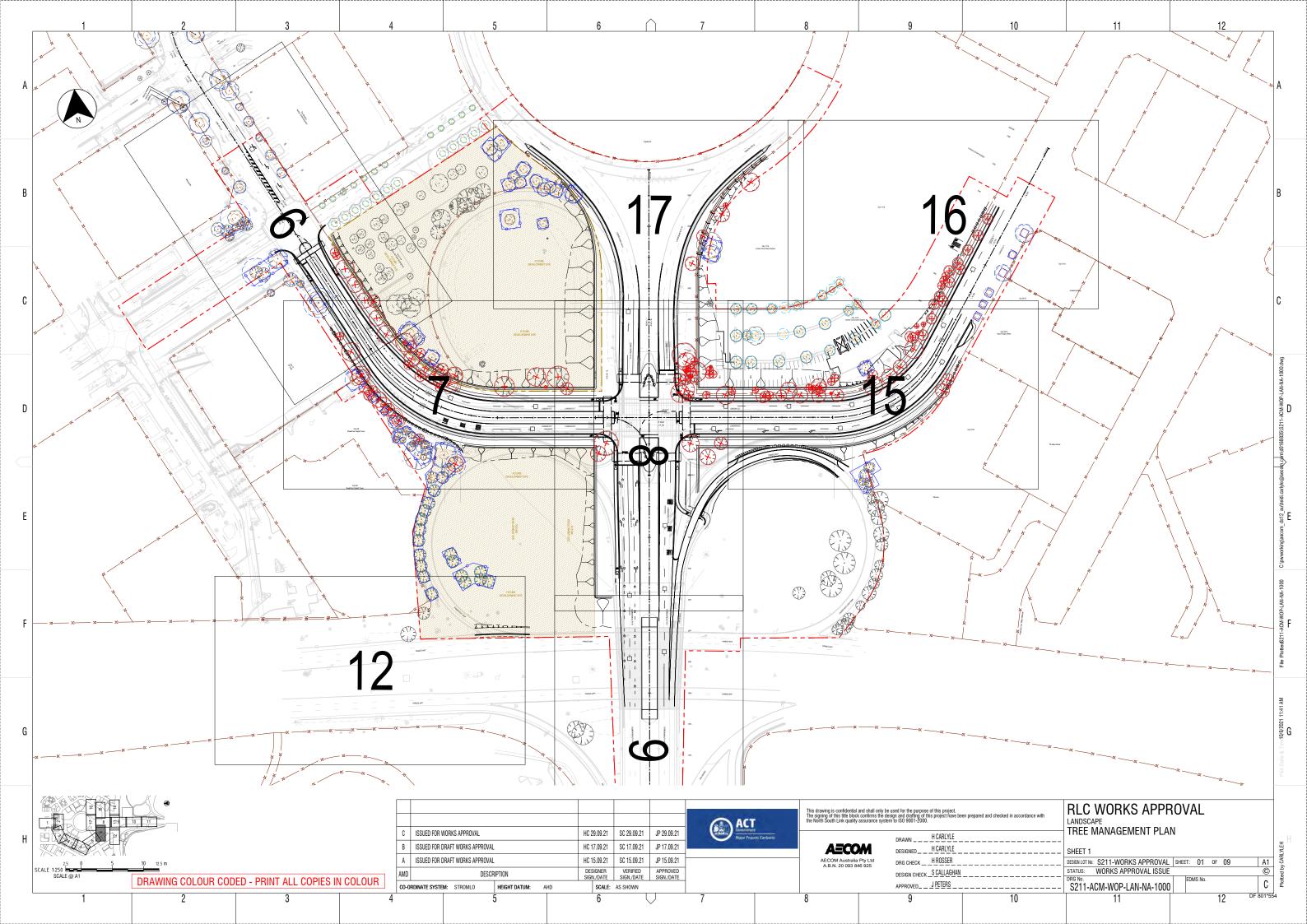
 SHEET 1
 DESIGN LOT NO: S211-WORKS APPROVAL ISSUE

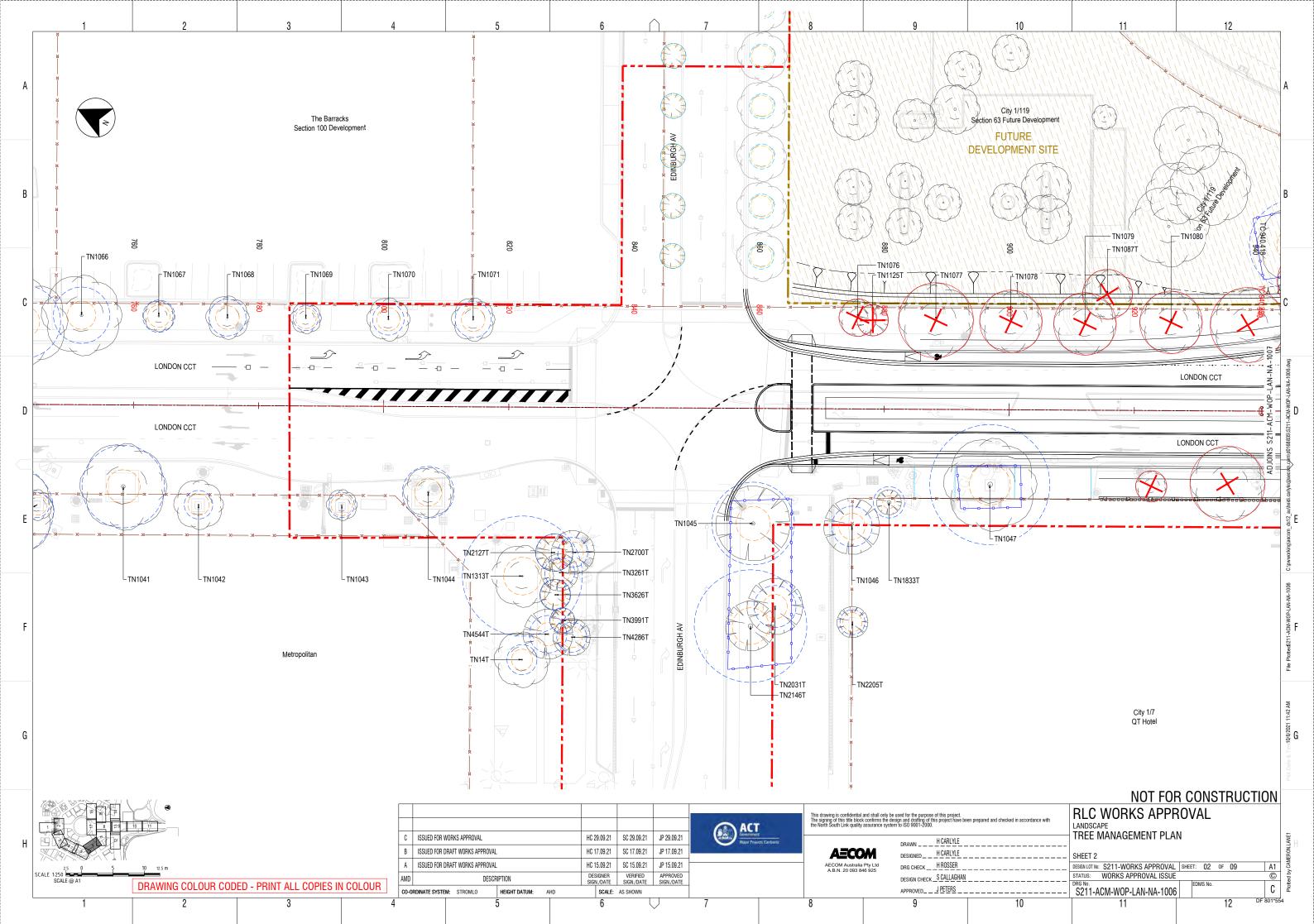
 SHEET 1
 DESIGN LOT NO: S211-WORKS APPROVAL ISSUE

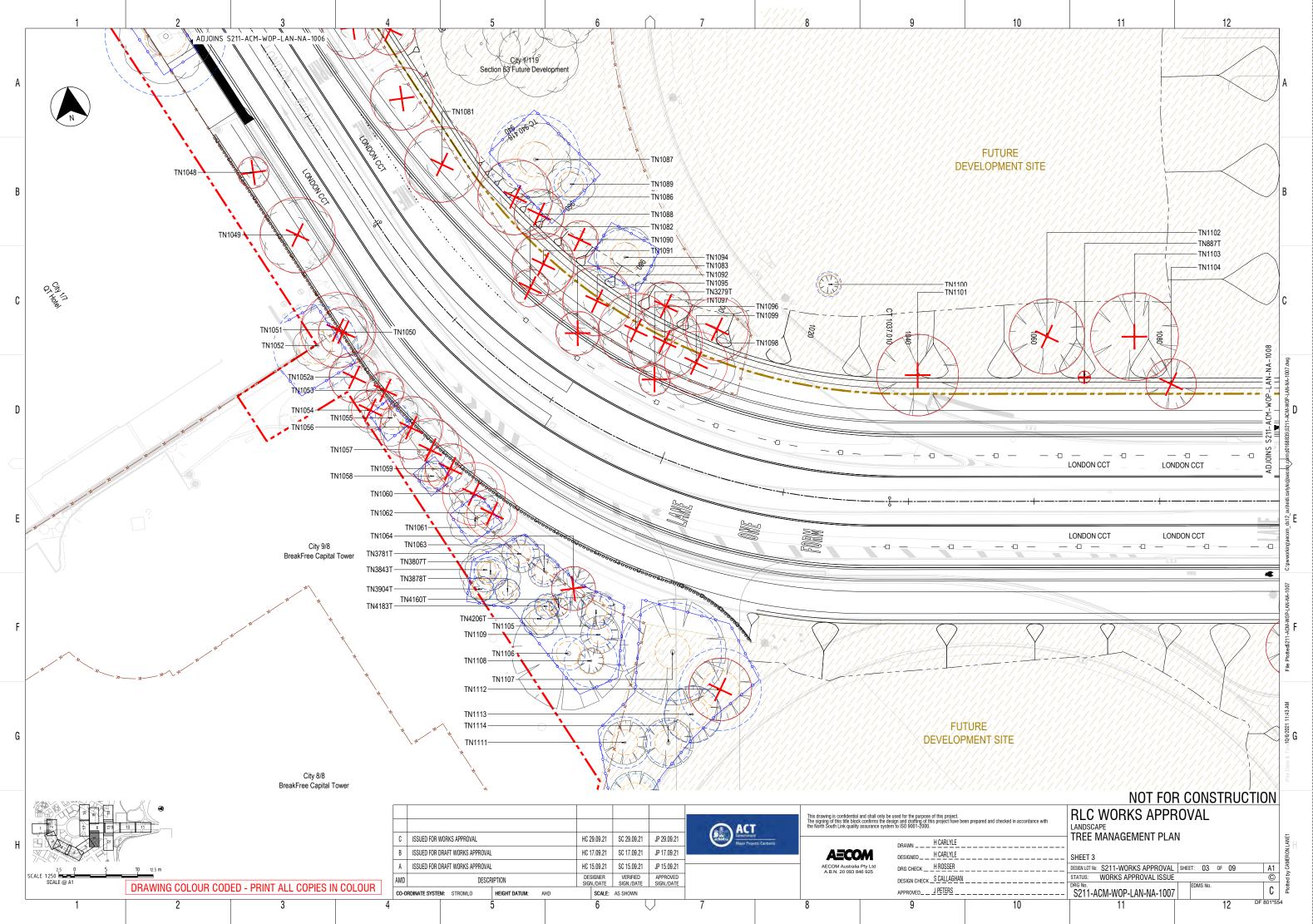
 OPR No.
 C

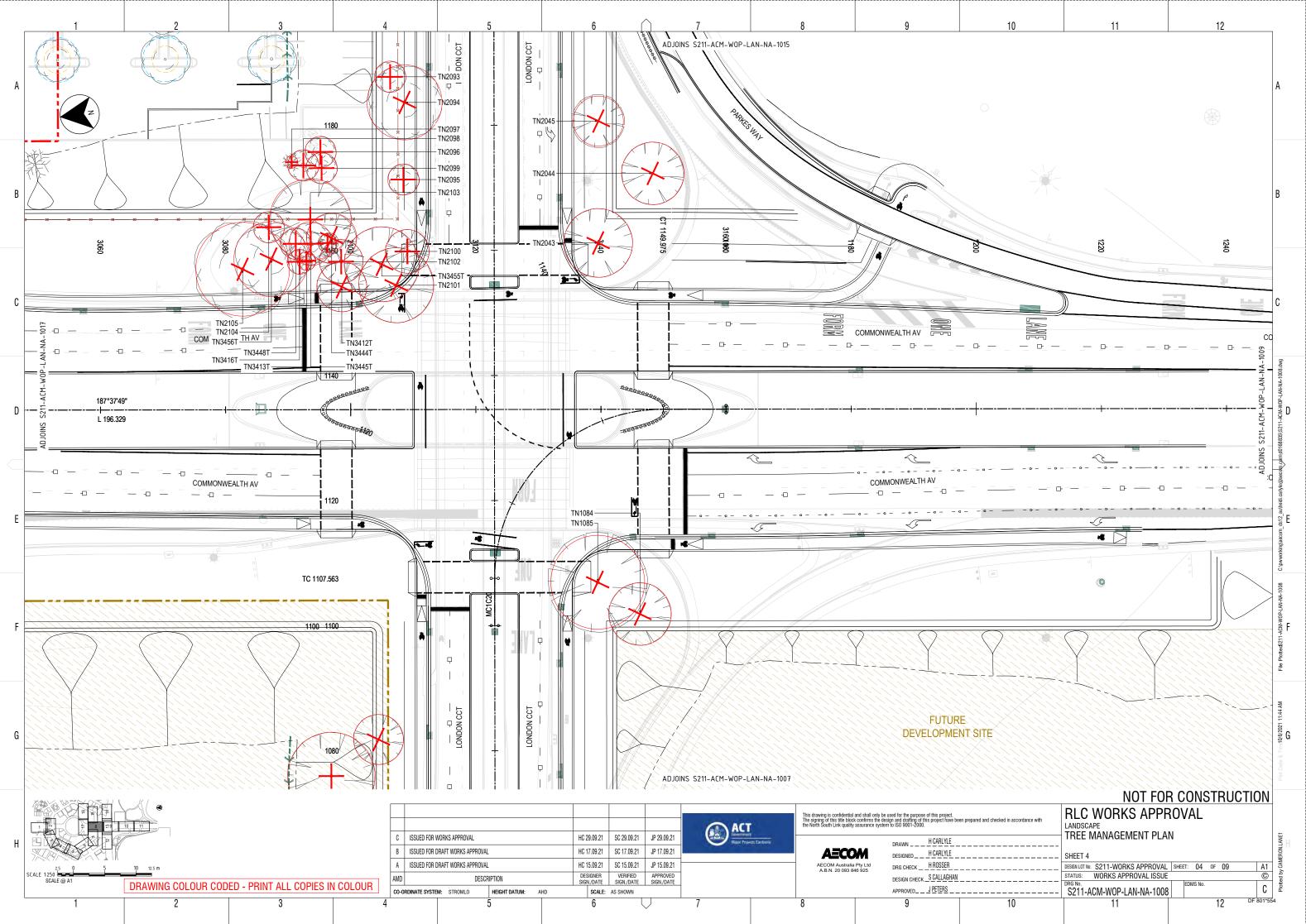
 S211-ACM-WOP-LAN-NA-0211
 EDMS No.

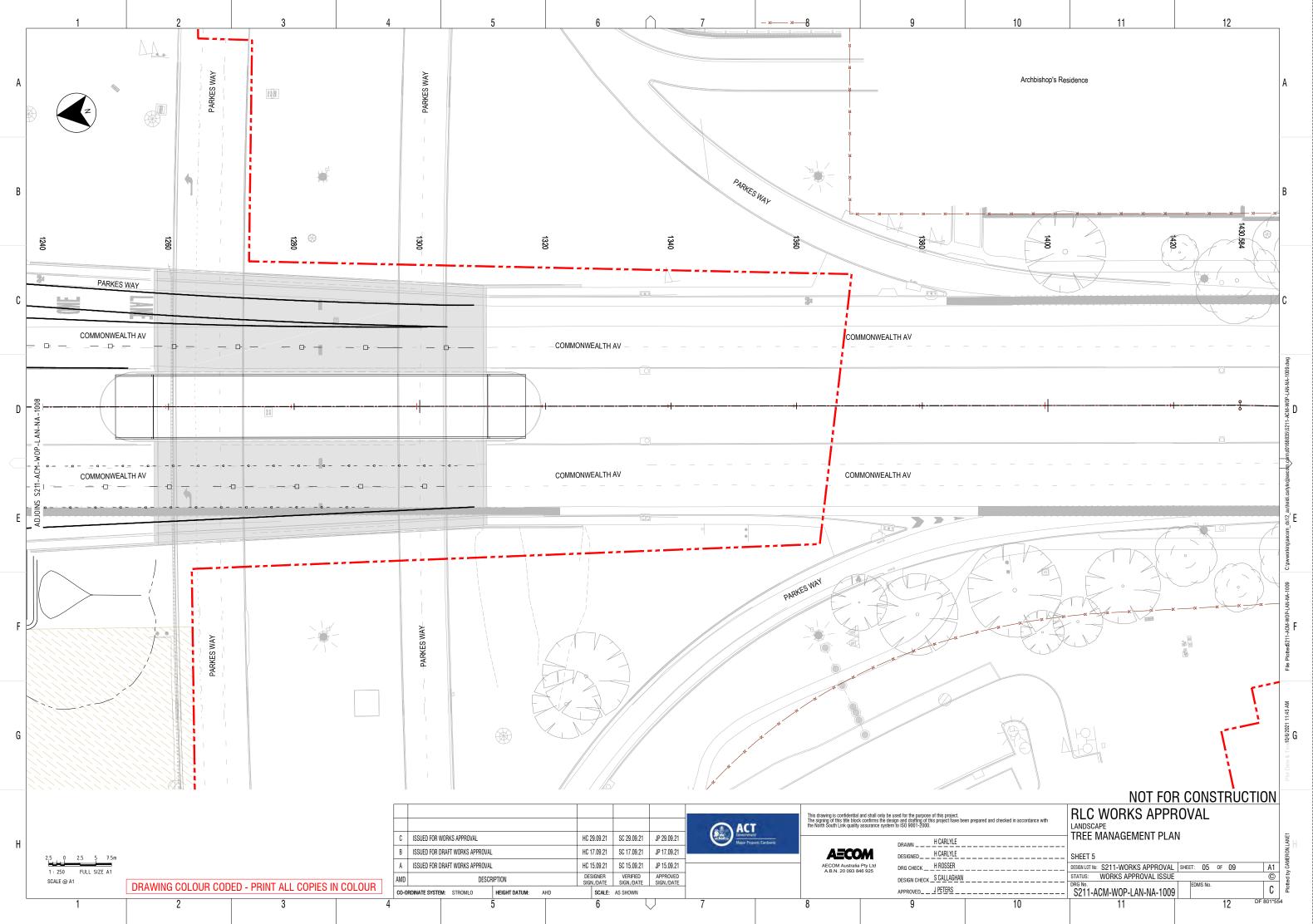
 10
 11
 12

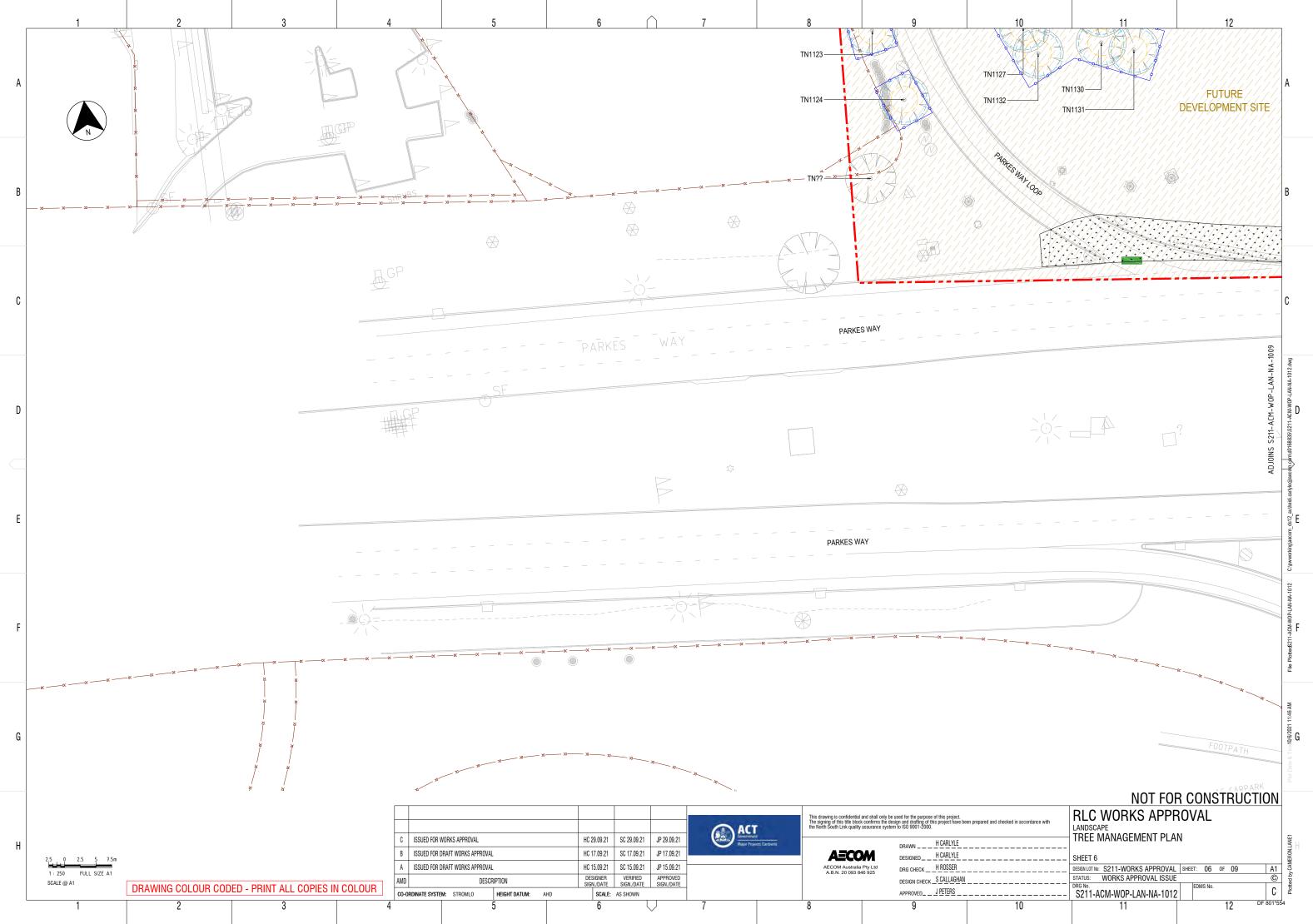


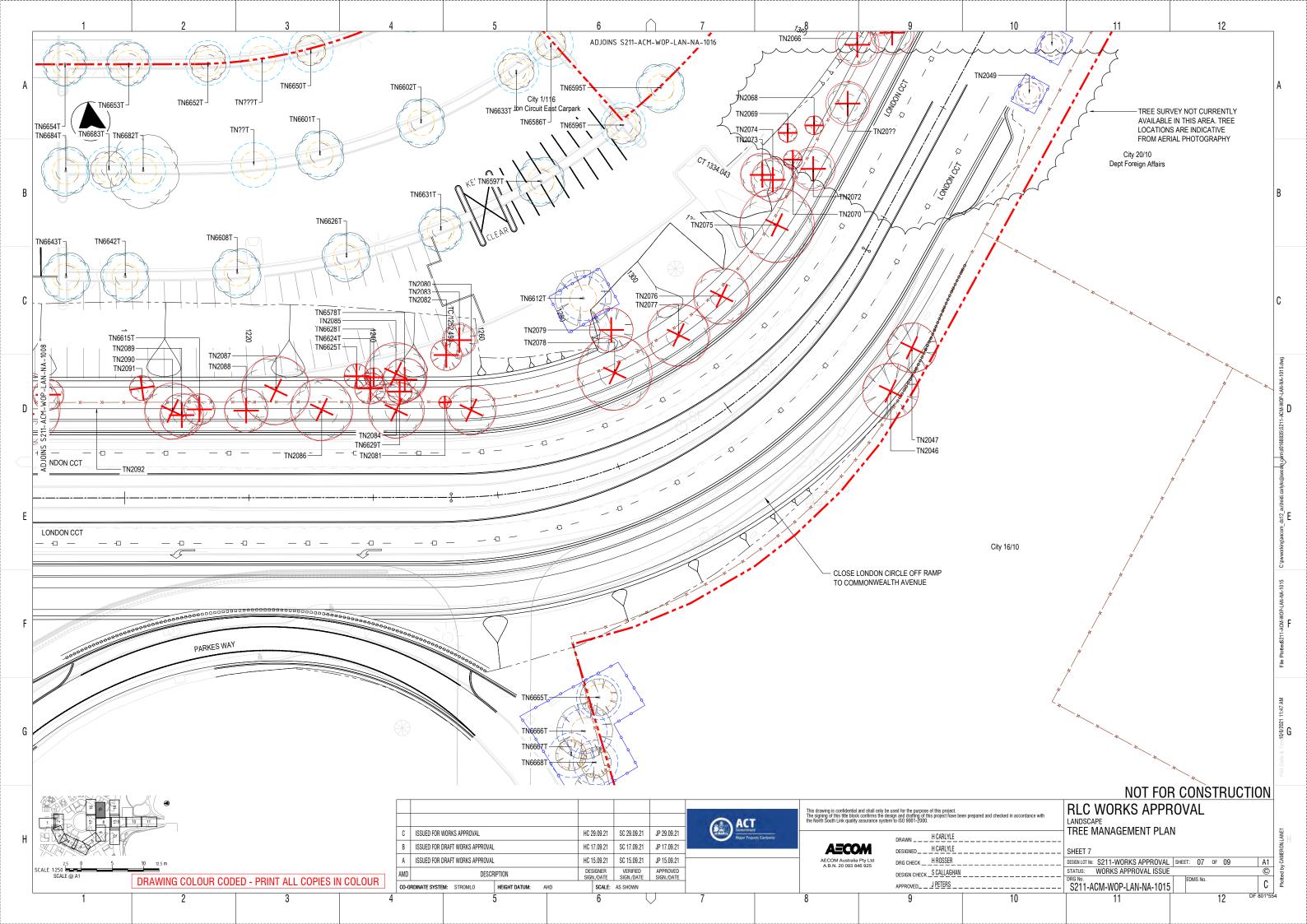


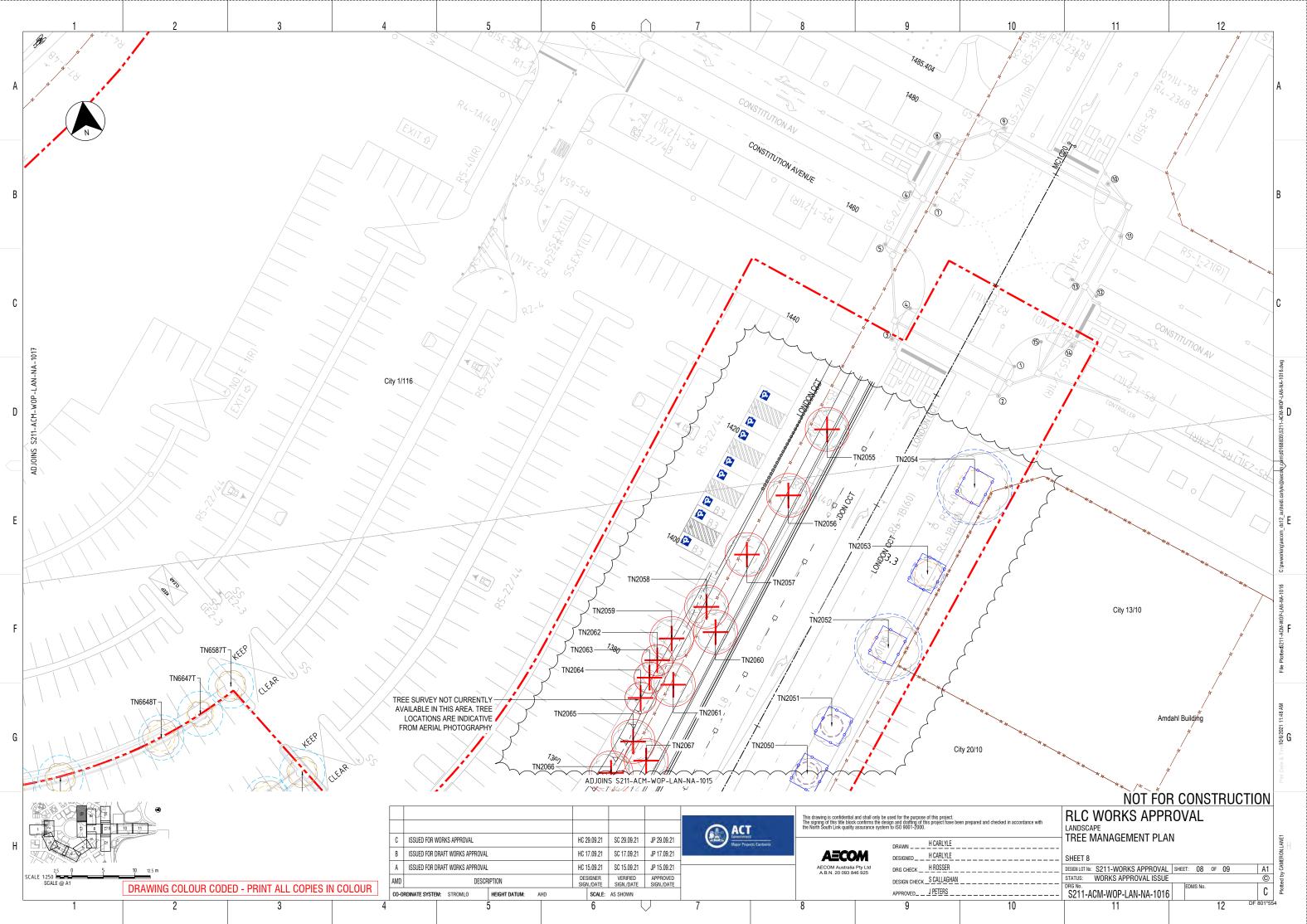


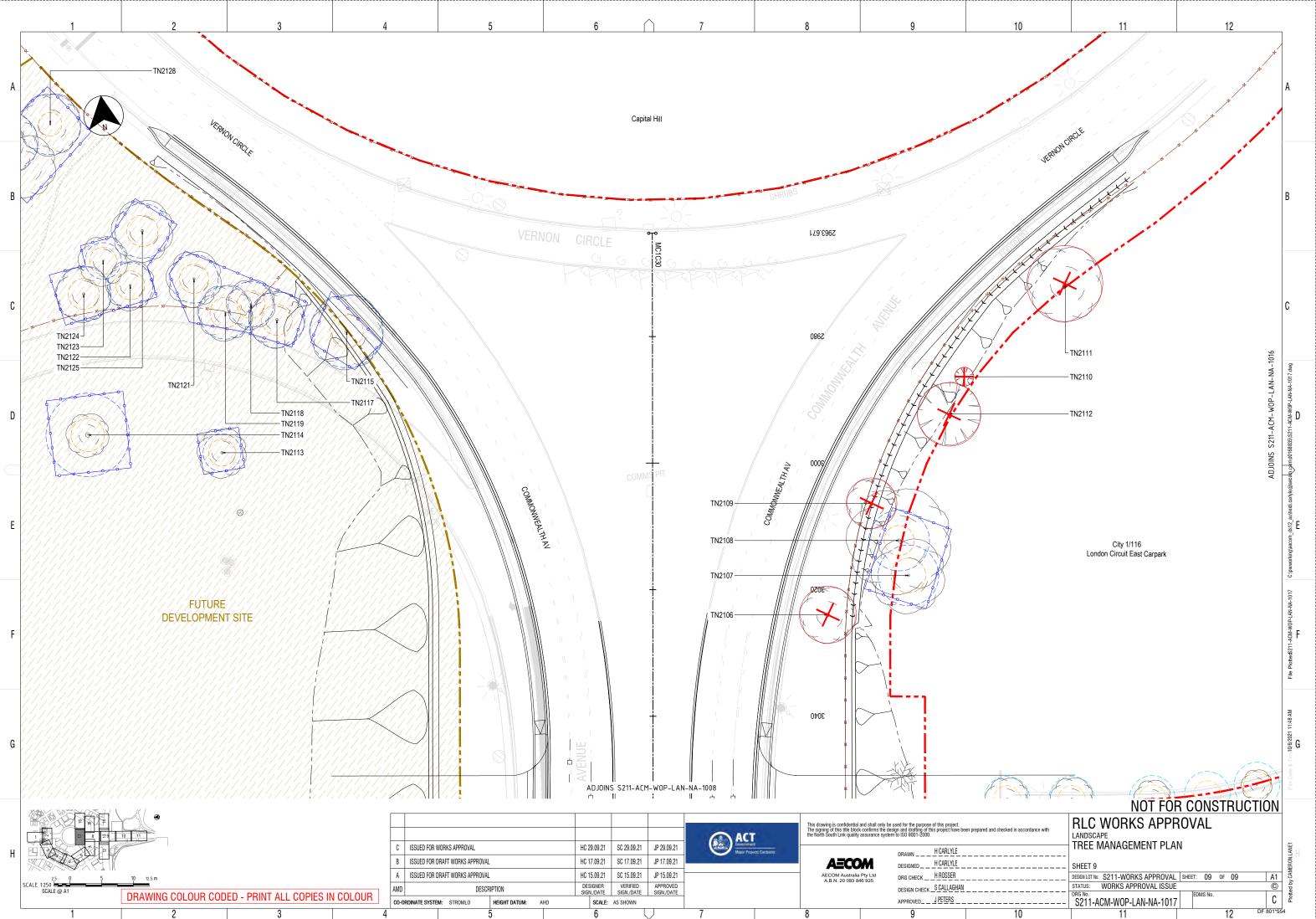




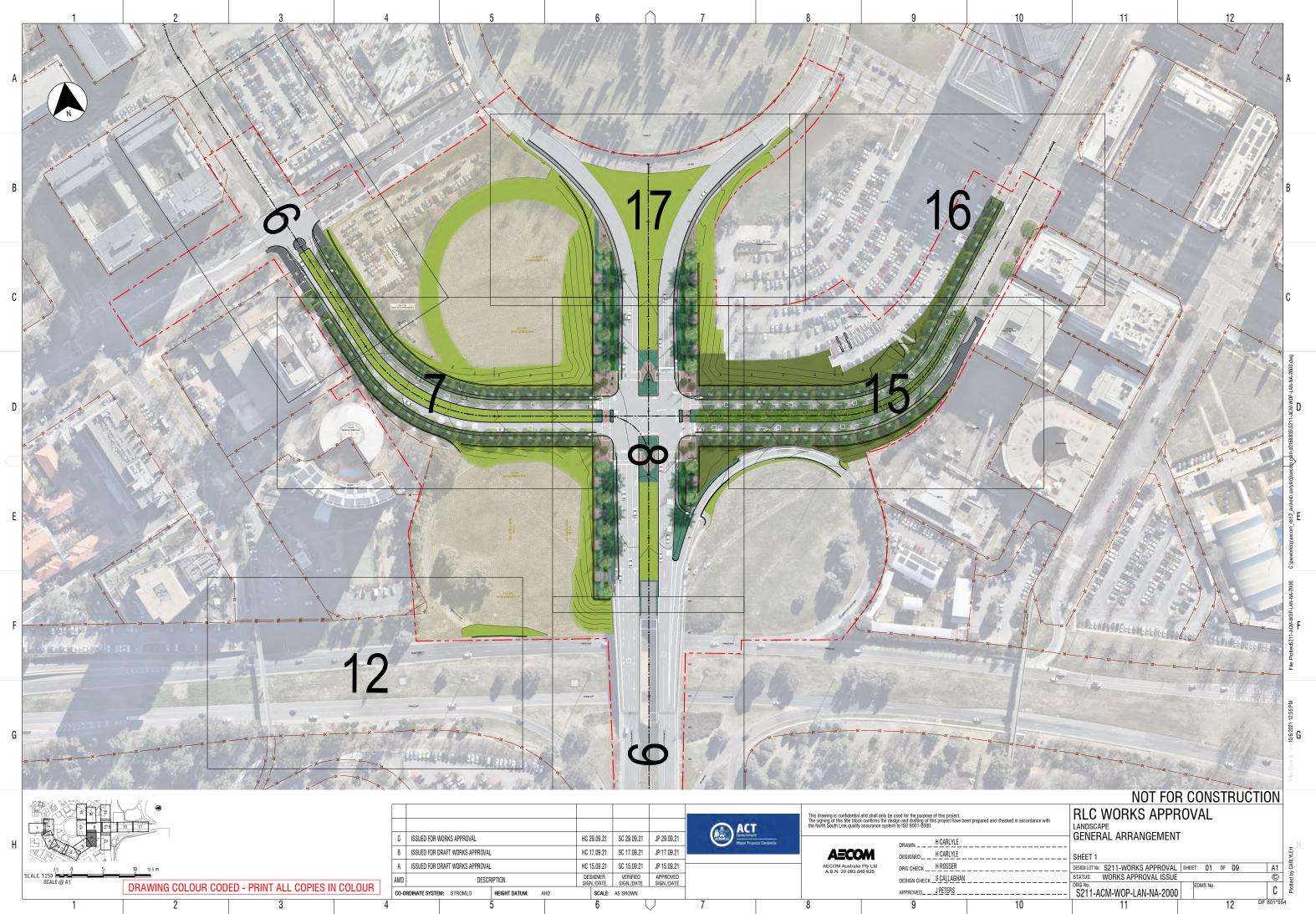








	NOT FOR	CONSTRUCT	ON	
nd checked in accordance with	RLC WORKS APPE LANDSCAPE TREE MANAGEMENT PLA		A NIE	UN.LAIVE I
	SHEET 9 DESIGN LOT NO: S211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DRG No. S211-ACM-WOP-LAN-NA-1017			Houea by University
10	11	12 <sup>DF</sup>	801*554	

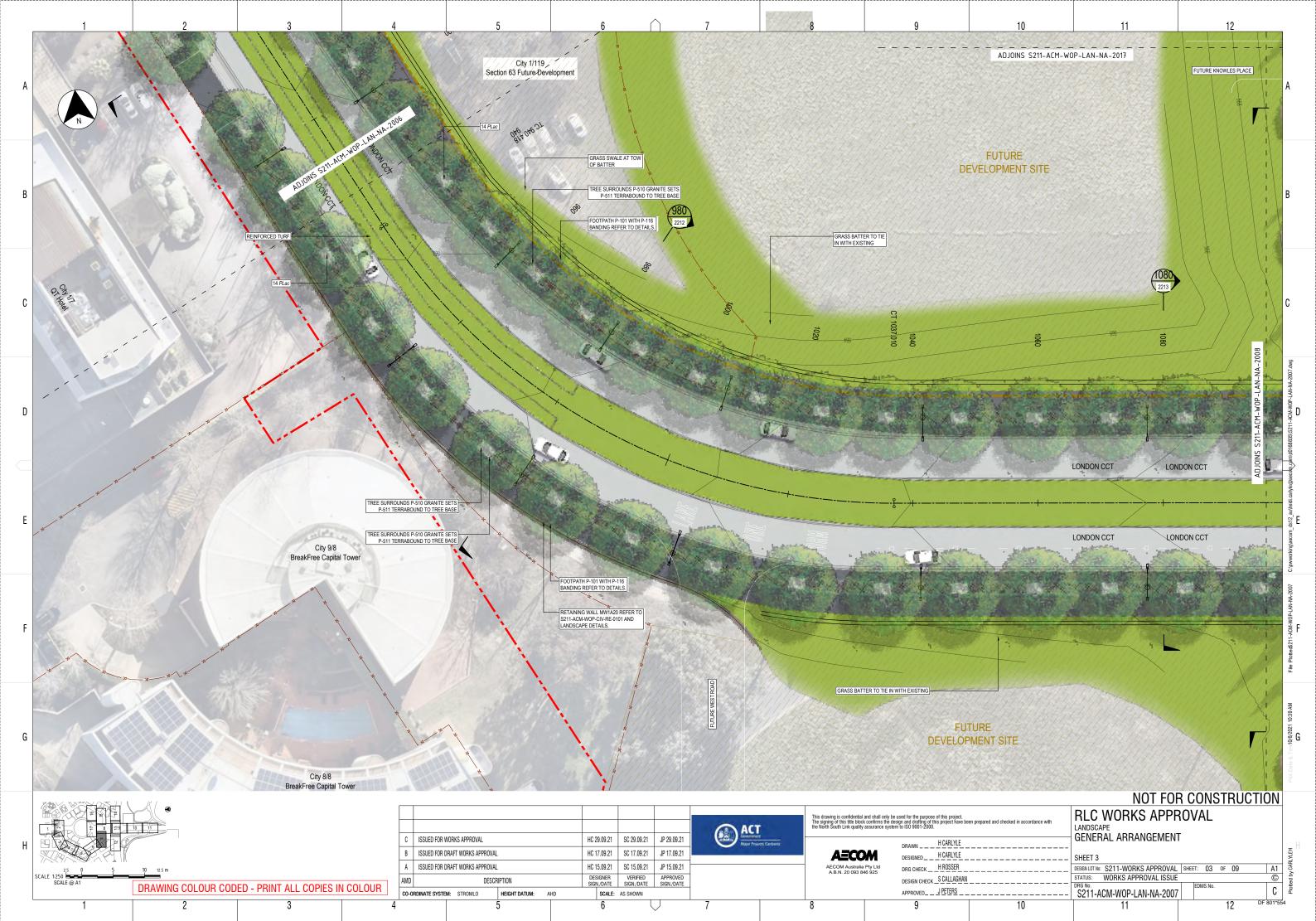


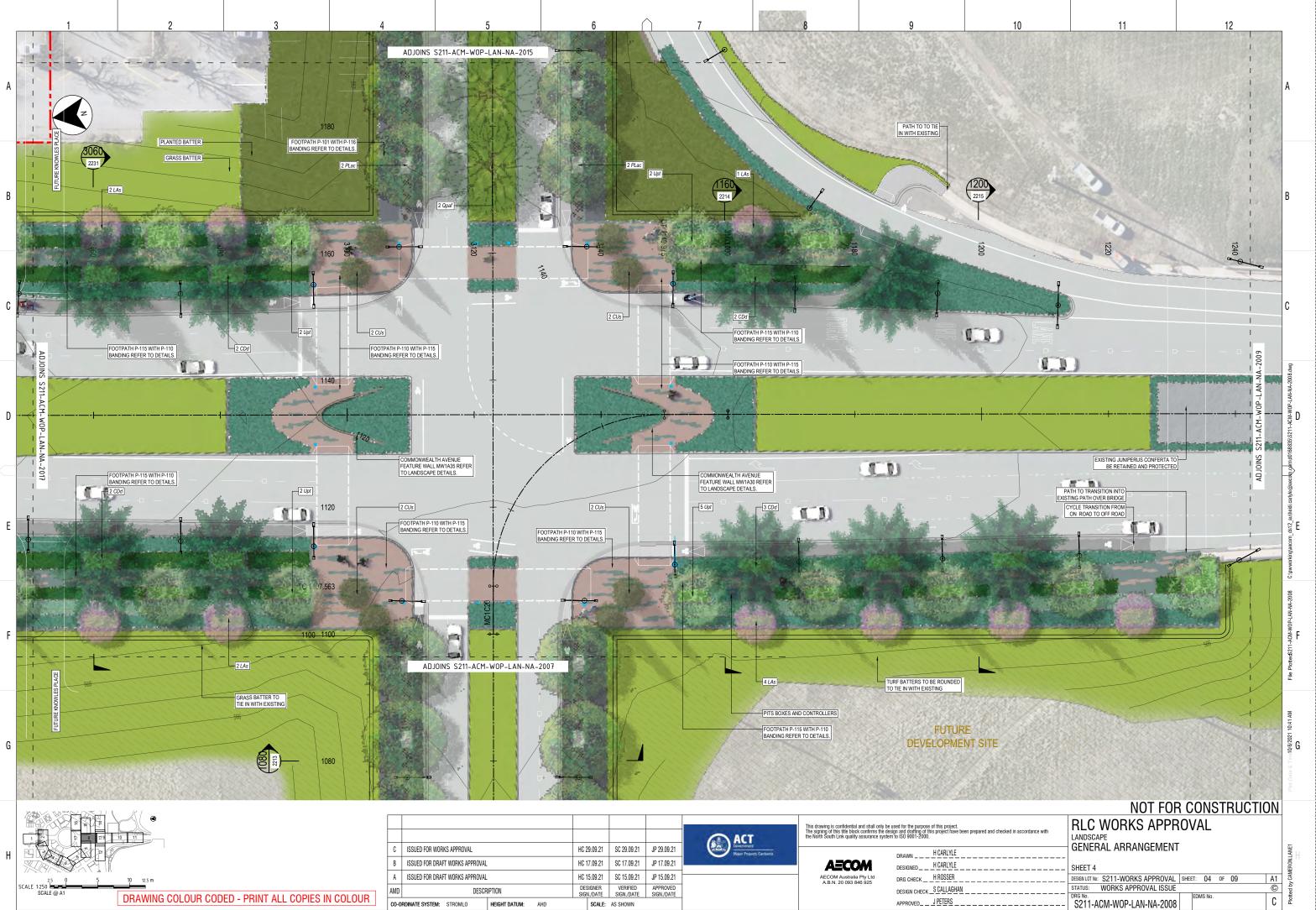
														This drawing is confidential The signing of this title blocl the North South Link quality	and shall only be used k confirms the design assurance system to	I for the purpose of this projec and drafting of this project hav ISO 9001-2000.	t. e been prepared and (
н					C ISSUED F	OR WORKS APPROVAL		ŀ	IC 29.09.21	SC 29.09.21	JP 29.09.21	Major Proje	tts Canbertà		г	BAWN H CARLYLE	
					B ISSUED F	OR DRAFT WORKS APPROV	AL	H	IC 17.09.21	SC 17.09.21	JP 17.09.21			AECC		ESIGNEDH CARLYLE	
	2,5 0 5	10 12.5 m			A ISSUED F	OR DRAFT WORKS APPROV	AL	ŀ	IC 15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australia A.B.N. 20 093 8	Pty Ltd r	RG CHECK HROSSER	
	SCALE 1:250 SCALE @ A1				AMD	DESC	CRIPTION		DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			7.5.11.20 000 0		ESIGN CHECK SCALLAGE	IAN
		DRAWING COLOUR COD	ED - PRINT ALL COPIES IN	N COLOUR	CO-ORDINATE SY	STEM: STROMLO	HEIGHT DATUM: A		T I	AS SHOWN					A	PPROVEDJPETERS	
	1	2	3	4	1		5		6		7	7		8		9	

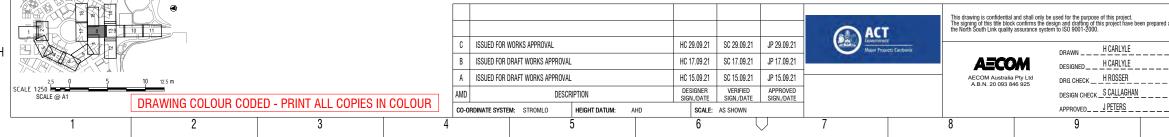




	XAV 18 4 4 1 1	(r' /												9				
												ACT		This drawing is confidential The signing of this title block the North South Link quality	and shall only be confirms the de assurance syster	used for the purpose sign and draffing of t m to ISO 9001-2000.	e of this project. his project have bee	n prepared an
Н					C	ISSUED FOR WORKS APPROVAL			HC 29.09.21	SC 29.09.21	JP 29.09.21	Eovernmen Major Proje	4			DRAWN	H CARLYLE	
					В	ISSUED FOR DRAFT WORKS APPROVA	L		HC 17.09.21	SC 17.09.21	JP 17.09.21			AECO	M	DESIGNED	H CARLYLE	
	2,5 0 5	10 12.5 m			Α	ISSUED FOR DRAFT WORKS APPROVA	L		HC 15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australia A.B.N. 20 093 84	Pty Ltd	DRG CHECK	H ROSSER	
	SCALE 1:250 SCALE @ A1				AMD	DESC	RIPTION		DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			A.D.N. 20 033 0	0 323	DESIGN CHECK	<u>S CALLAGHAN</u>	
		DRAWING COLOUR COL	ED - PRINT ALL COPIES IN	V COLOUR	C0-0	RDINATE SYSTEM: STROMLO	HEIGHT DATUM:	AHD		AS SHOWN						APPROVED	J PETERS	
	1	2	3	4	1		5		6	Į	<u> </u>	7		8		9		

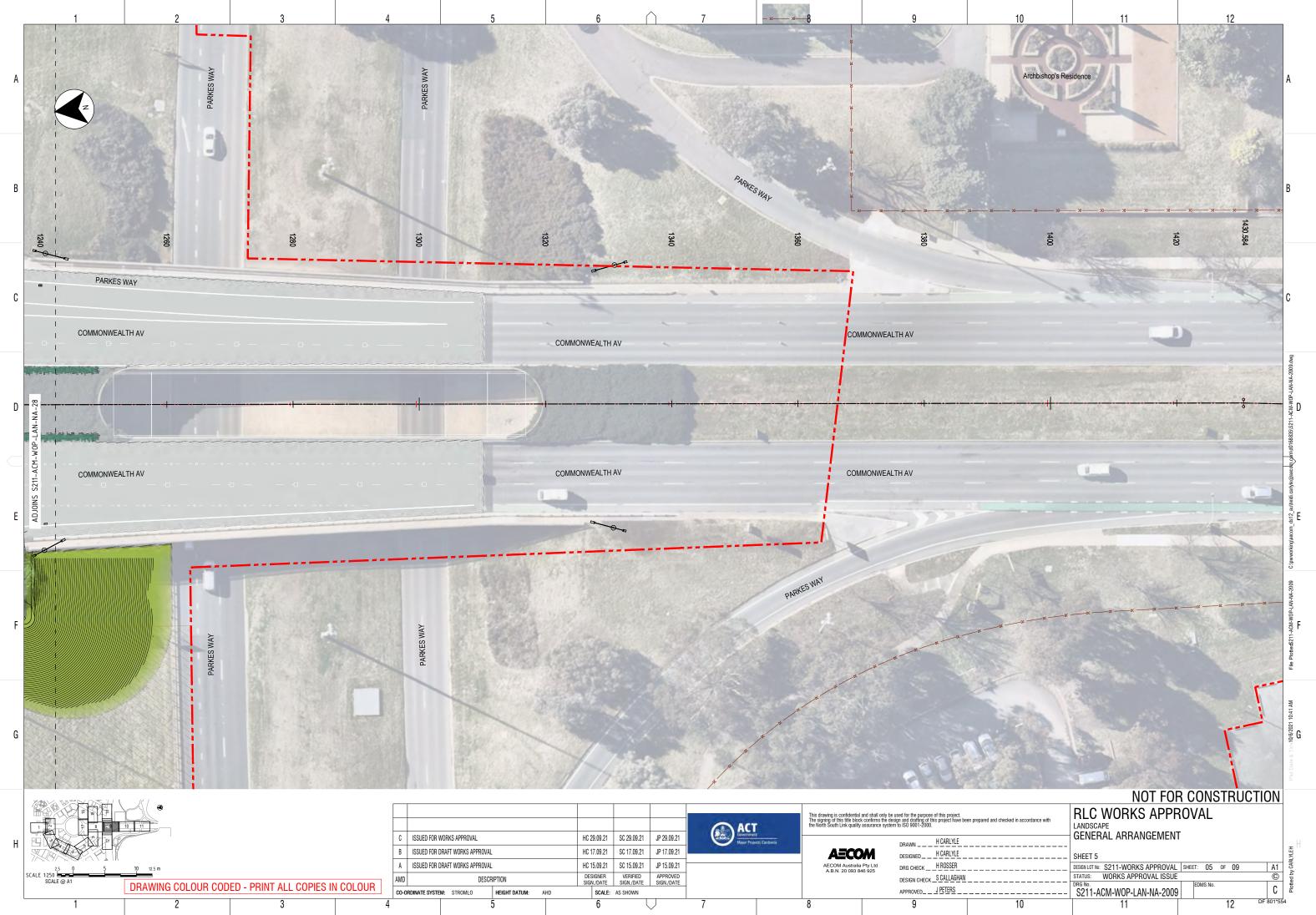




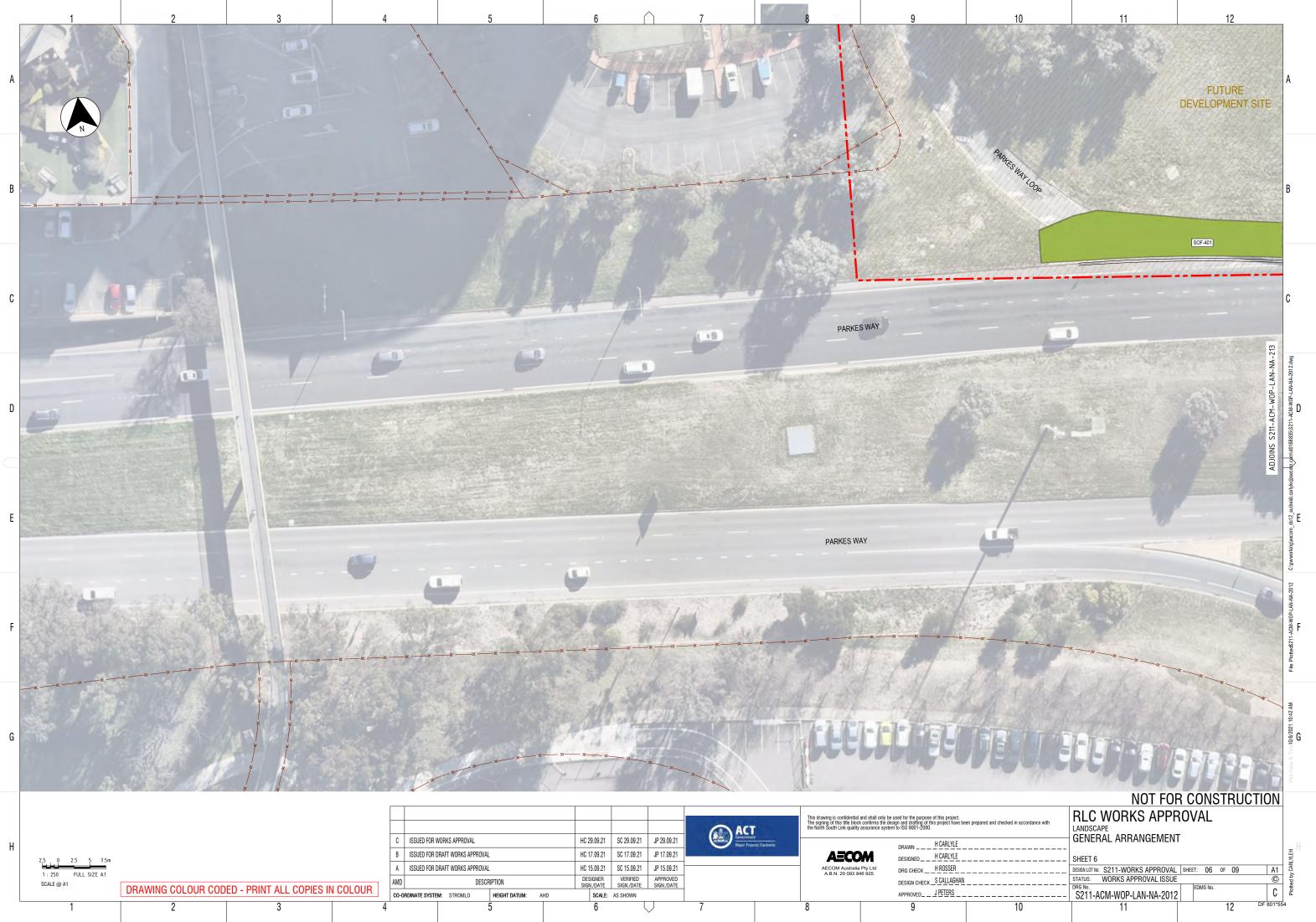


11	

DF 801\*554



														This drawing is confidential	and shall only be used for t	ne nurnose of this project	
		10 11										ACT		This drawing is confidential The signing of this title block the North South Link quality	assurance system to ISO 9	affing of this project have be J01-2000.	en prepared and c
н					C ISSUED FOR	WORKS APPROVAL		ŀ	HC 29.09.21	SC 29.09.21	JP 29.09.21		t cts Canberra		DRAW	H CARLYLE	
"					B ISSUED FOR I	DRAFT WORKS APPROVA	L	ŀ	HC 17.09.21	SC 17.09.21	JP 17.09.21			AECC			
	2,5 0 5	10 12.5 m			A ISSUED FOR I	DRAFT WORKS APPROVA	L	ŀ	HC 15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australia A.B.N. 20 093 8	Pty Ltd DRC (	HECK HROSSER	
	SCALE 1:250 SCALE @ A1				AMD	DESCI	RIPTION		DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE					N CHECK S CALLAGHAN	
		DRAWING COLOUR CODE	D - PRINT ALL COPIES IN	ICULUUR	CO-ORDINATE SYSTE	M: STROMLO	HEIGHT DATUM: A	.HD	SCALE:	AS SHOWN					APPR	OVEDJPETERS	
	1	2	3	4	1		5		6	Ĺ		7		8		9	



														This drawing is confidential a The signing of this title block the North South Link quality a	and shall only be use confirms the design assurance system to	d for the purpose of the and drafting of this p ISO 9001-2000.	his project. roject have been	prepared an
н					C ISSUED F	OR WORKS APPROVAL			HC 29.09.21	SC 29.09.21	JP 29.09.21		ets Canberra			DRAWNH	CARLYLE	
"	2.5 0 2.5 5 7.5m				B ISSUED F	OR DRAFT WORKS APPROV	AL		HC 17.09.21	SC 17.09.21	JP 17.09.21			AECO			CARLYLE	
	1 : 250 FULL SIZE A1				A ISSUED F	OR DRAFT WORKS APPROV	AL		HC 15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australia A.B.N. 20 093 84	Pty Ltd	DRG CHECK HI	ROSSER	
	SCALE @ A1	DRAWING COLOUR CODED	- PRINT ALL COPIES IN		AMD	DES	CRIPTION		DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			A.D.N. 20 033 04	1	DESIGN CHECK _S		
		DIAWING COLOCIT CODED		OOLOON	CO-ORDINATE S	STEM: STROMLO	HEIGHT DATUM:	\HD	SCALE:	AS SHOWN					1	APPROVEDJ	PETERS	
	1	2	3	4			5		6			7		8		9		

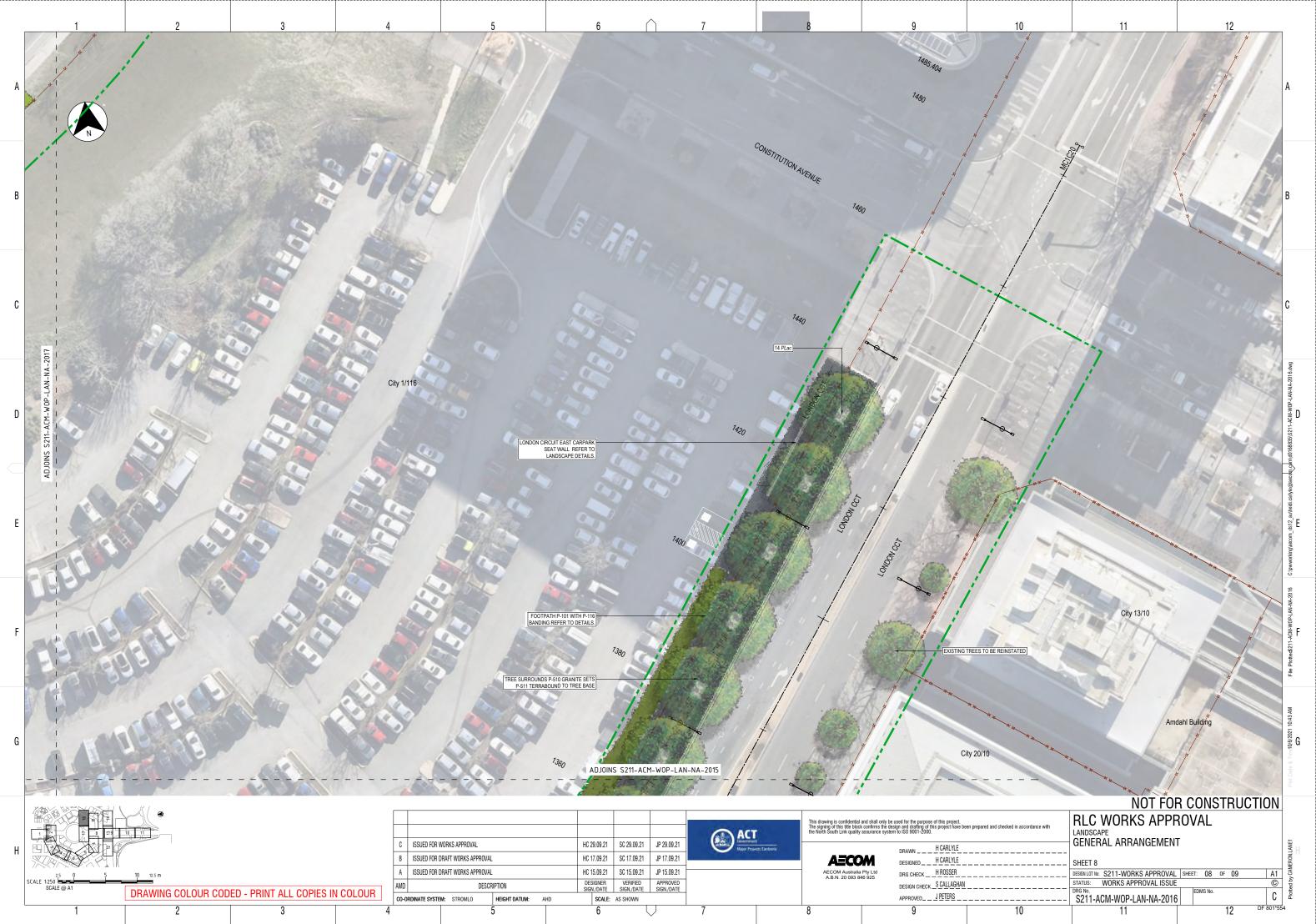


XON NOT NOT														
2 g g g g g g g g g g g g g g g g g g g											This drawing is confidential and shall only	be used for the purpos	se of this project.	RLC WORKS APPRO
	10 11									ACT	the North South Link quality assurance sy	stem to ISO 9001-2000	se of this project. this project have been prepared and checked in accordance with 0.	LANDSCAPE
				C IS	SSUED FOR WORKS APPROVAL		HC 29.09.21	SC 29.09.21	JP 29.09.21	Government Major Projects Canberta		DRAWN	H CARLYLE	GENERAL ARRANGEMENT
				B IS	SSUED FOR DRAFT WORKS APPROVA	L	HC 17.09.21	SC 17.09.21	JP 17.09.21		AECOM	DESIGNED	H CARLYLE	SHEET 7
2,5 0 5	10 12.5 m			A IS	SSUED FOR DRAFT WORKS APPROVA	L	HC 15.09.21	SC 15.09.21	JP 15.09.21		AECOM Australia Pty Ltd A.B.N. 20 093 846 925	DRG CHECK	H ROSSER	DESIGN LOT NO: S211-WORKS APPROVAL SHE
SCALE 1:250 SCALE @ A1				AMD	DESC	RIPTION	DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			DESIGN CHECK	K_S CALLAGHAN	- STATUS: WORKS APPROVAL ISSUE
	DRAWING COLOUR CODE	) - PRINT ALL COPIES IN	COLOUR	CO-ORDIN	NATE SYSTEM: STROMLO	HEIGHT DATUM: AHD	<u> </u>	AS SHOWN				APPROVED	_ J PETERS	S211-ACM-WOP-LAN-NA-2015
1	2	3	4	•		5	6			7	8	9	10	11

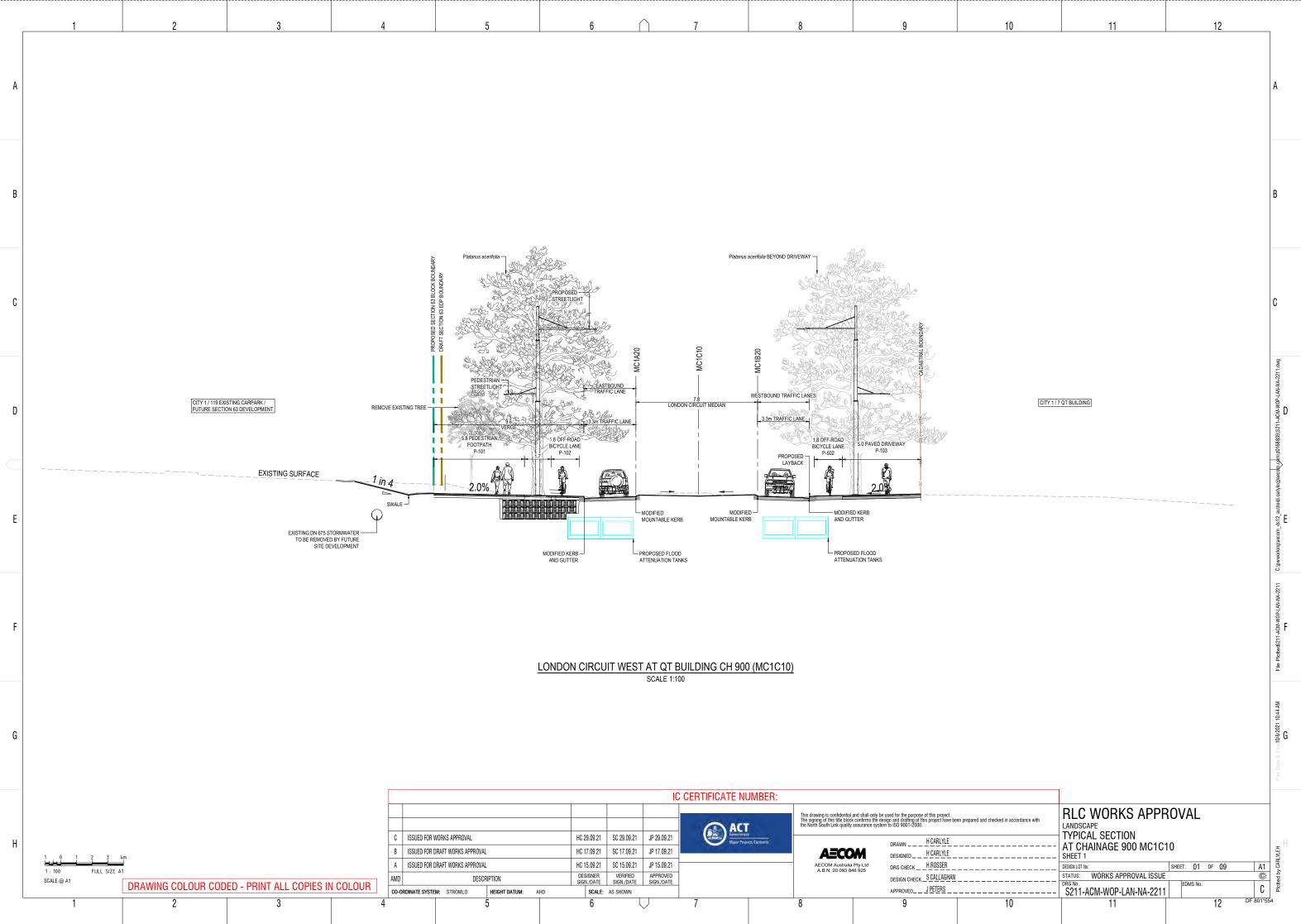
	12

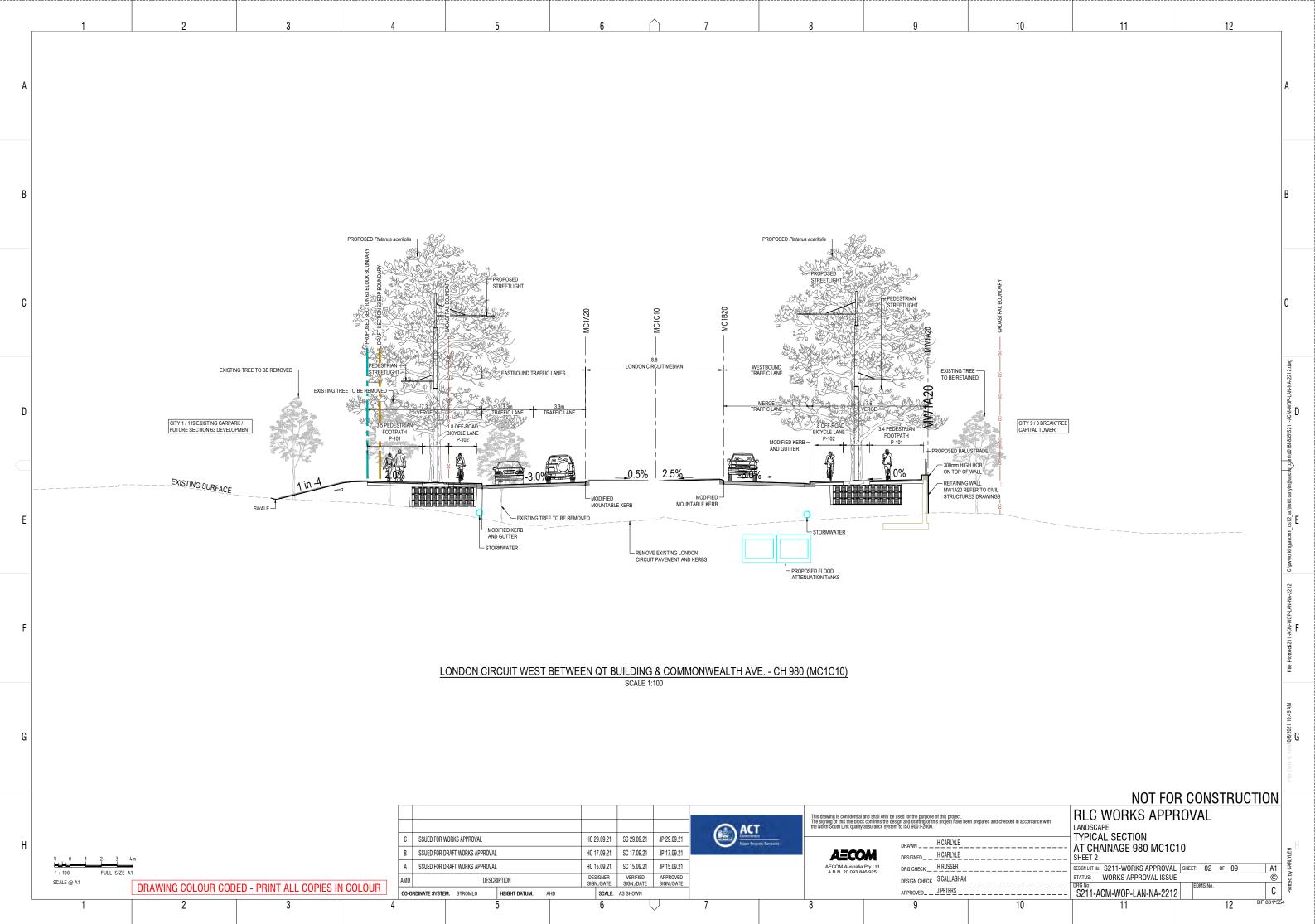
DMS No

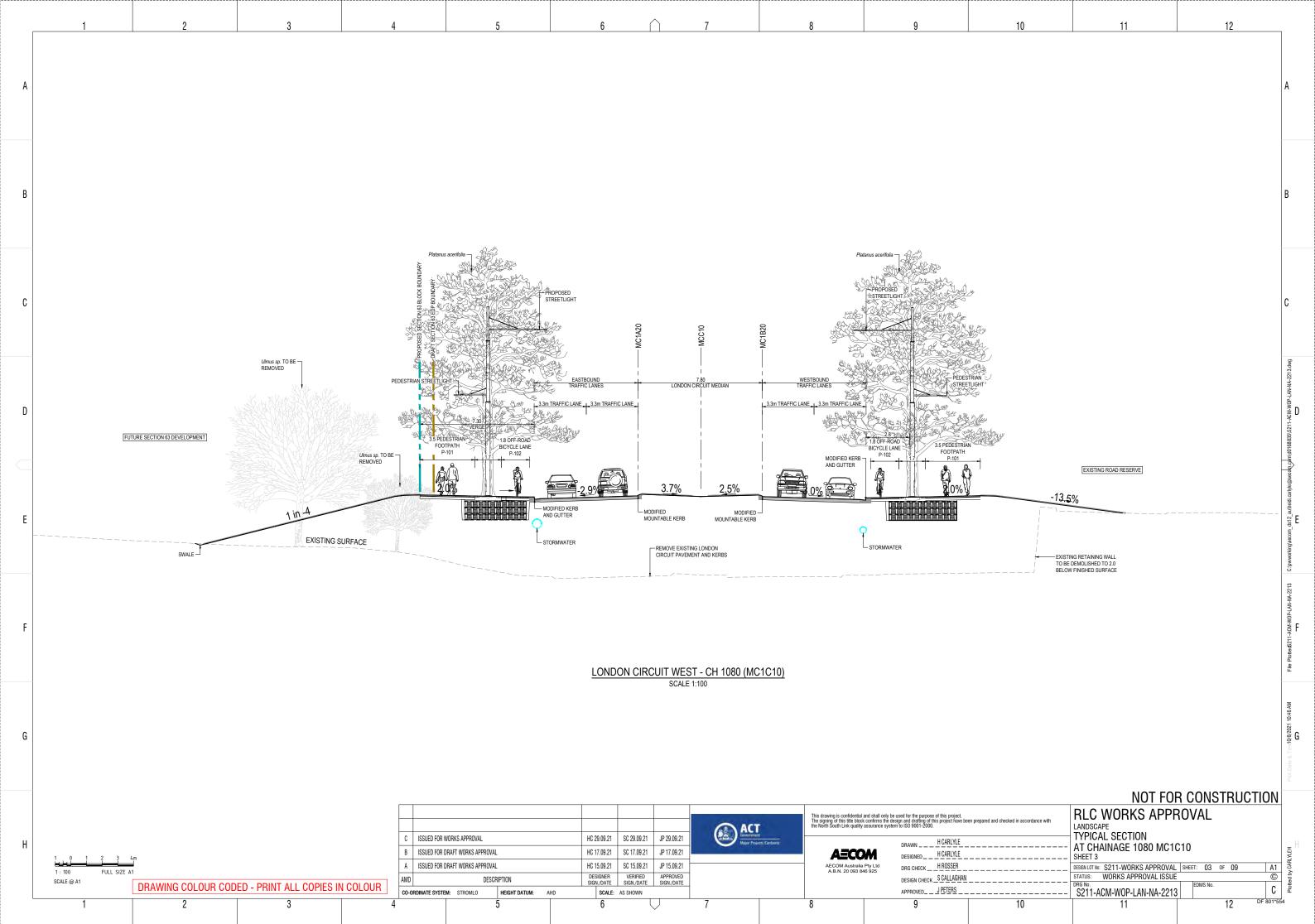
C DF 801\*554

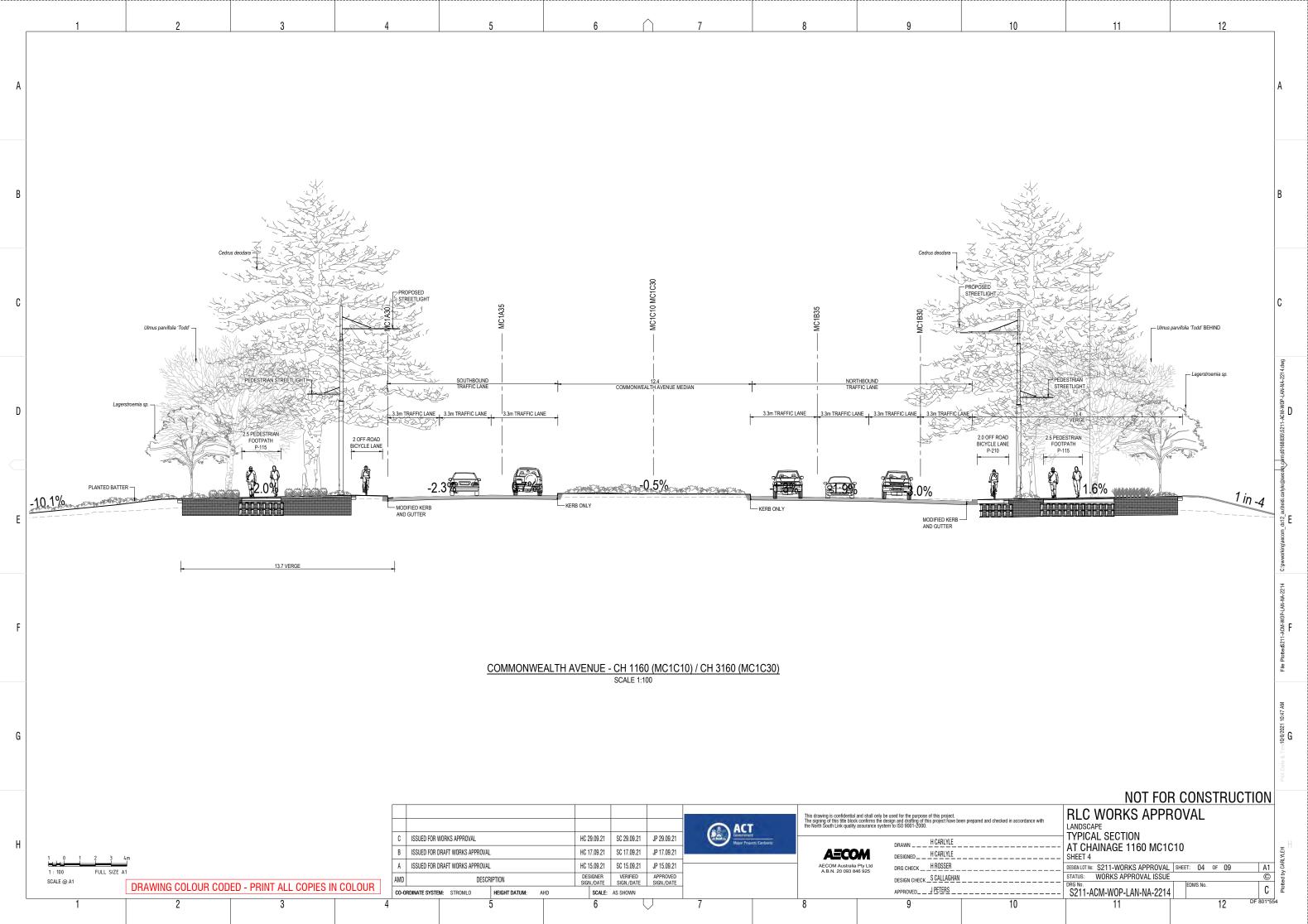


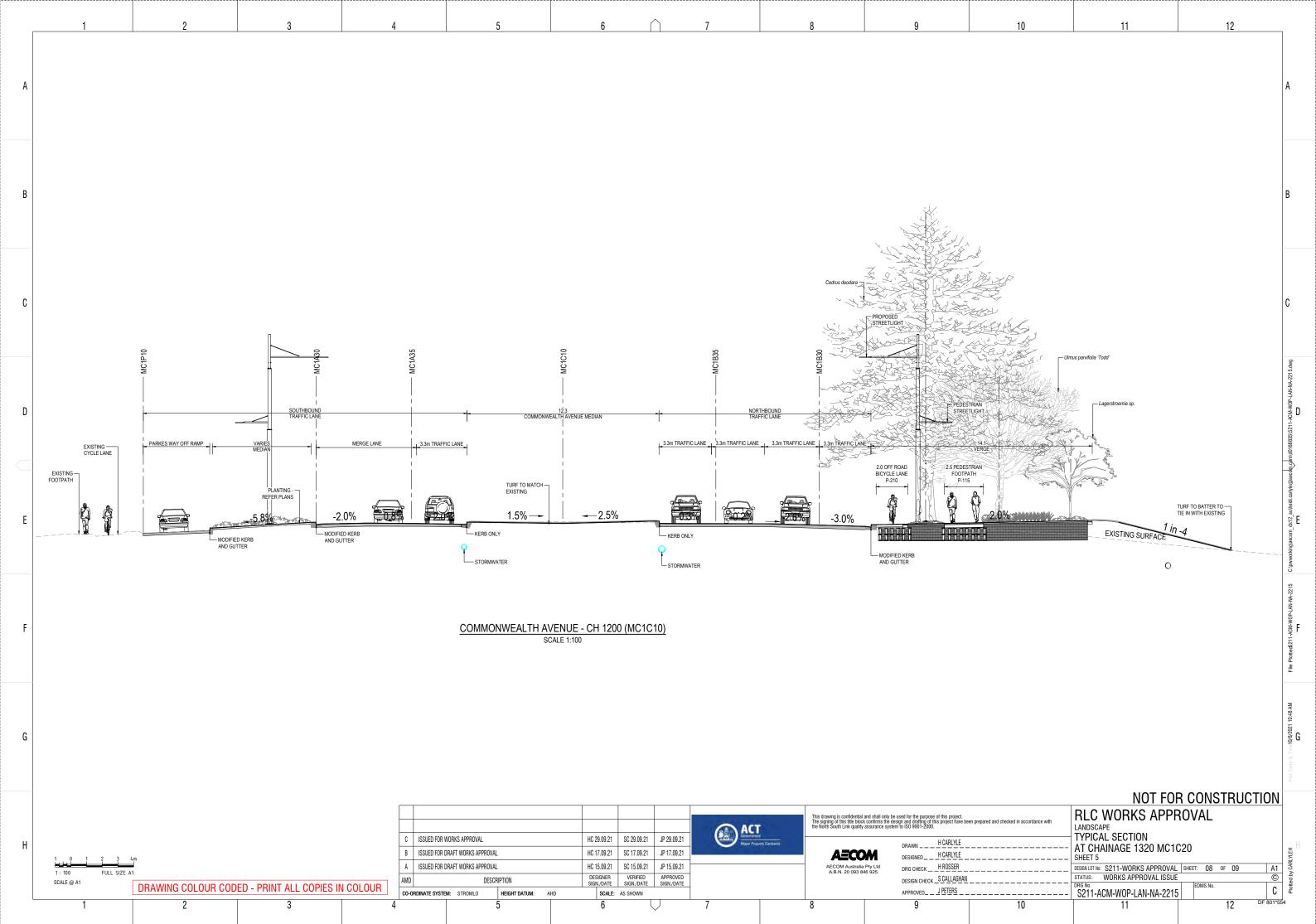


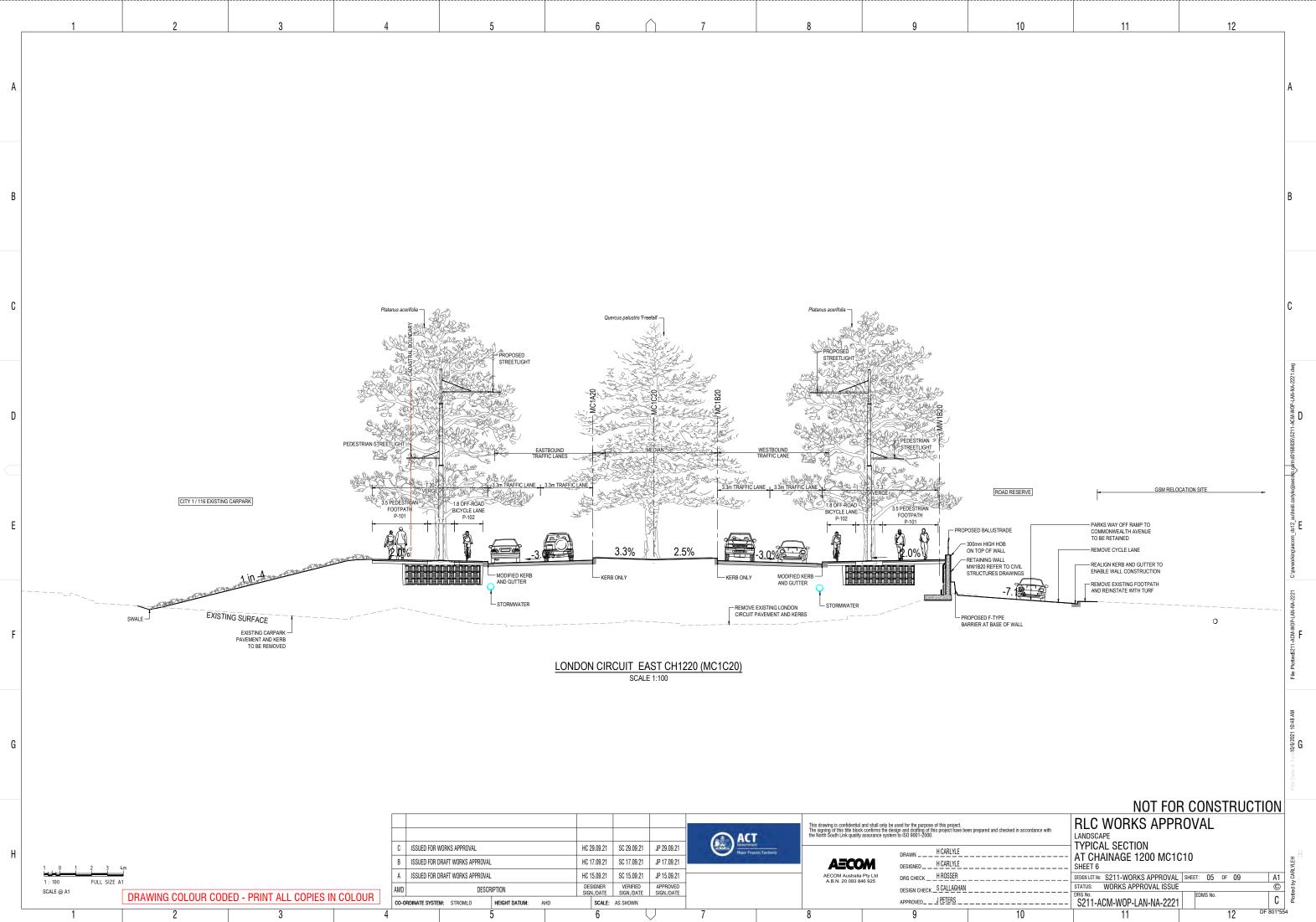


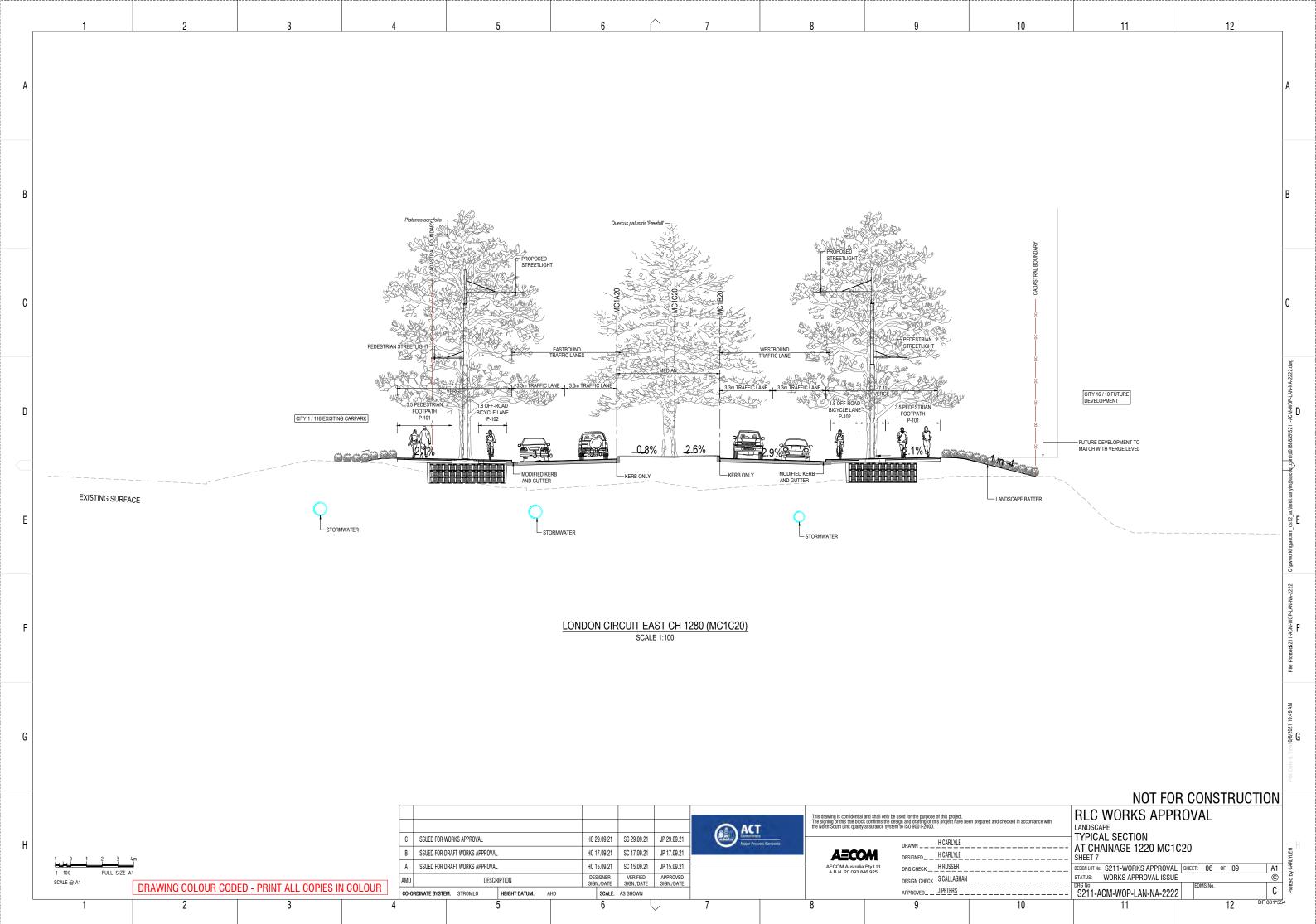


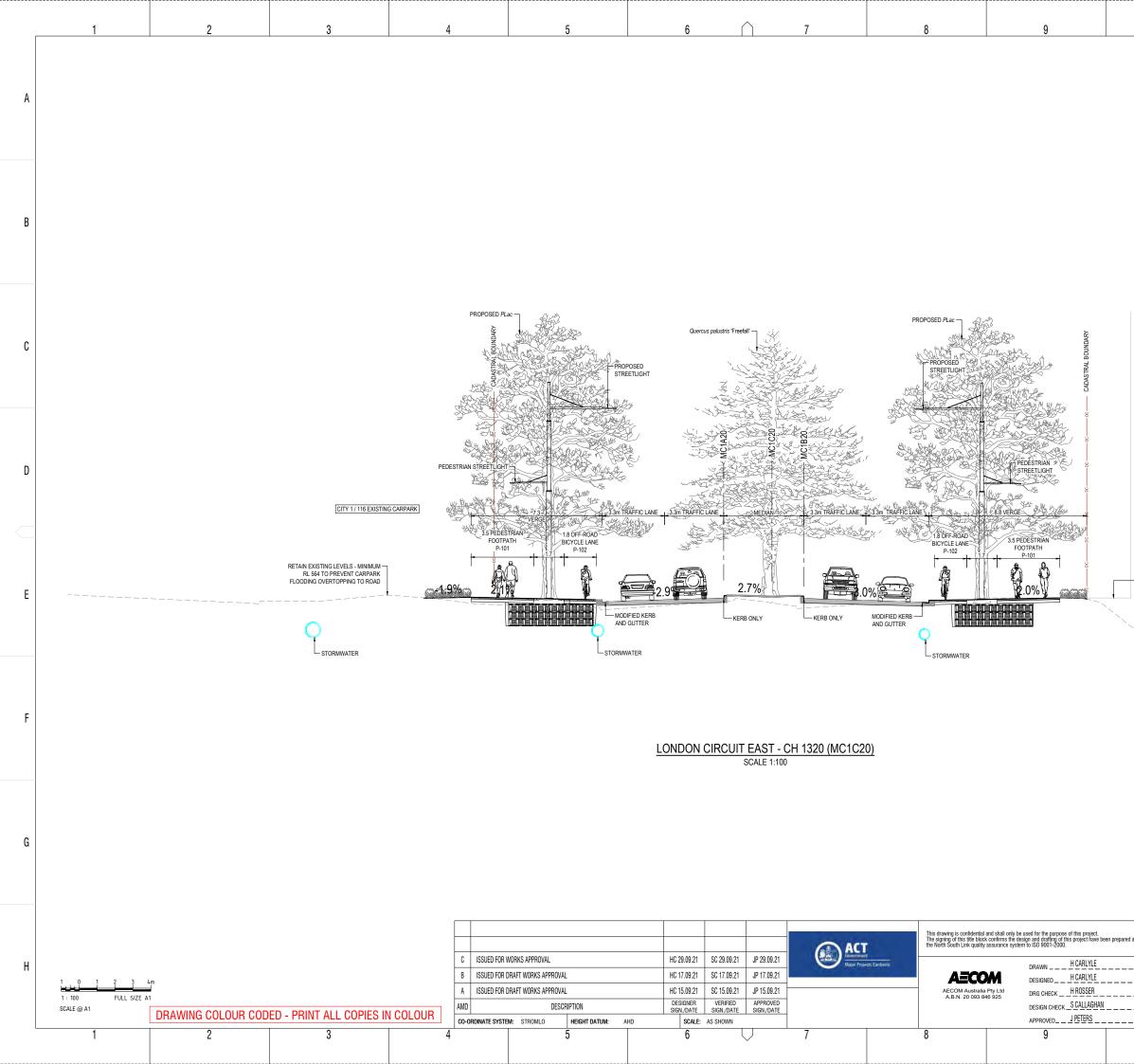




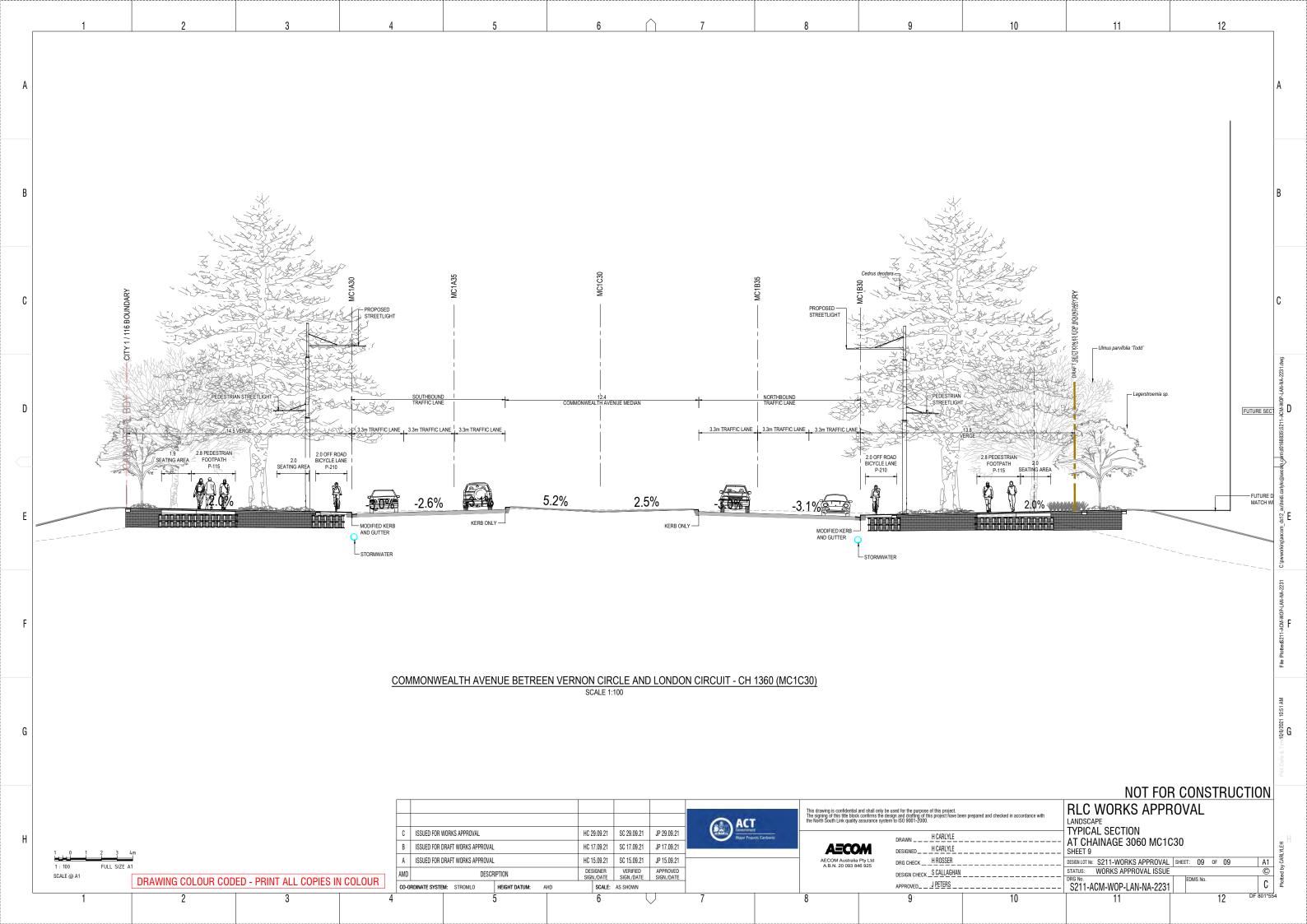


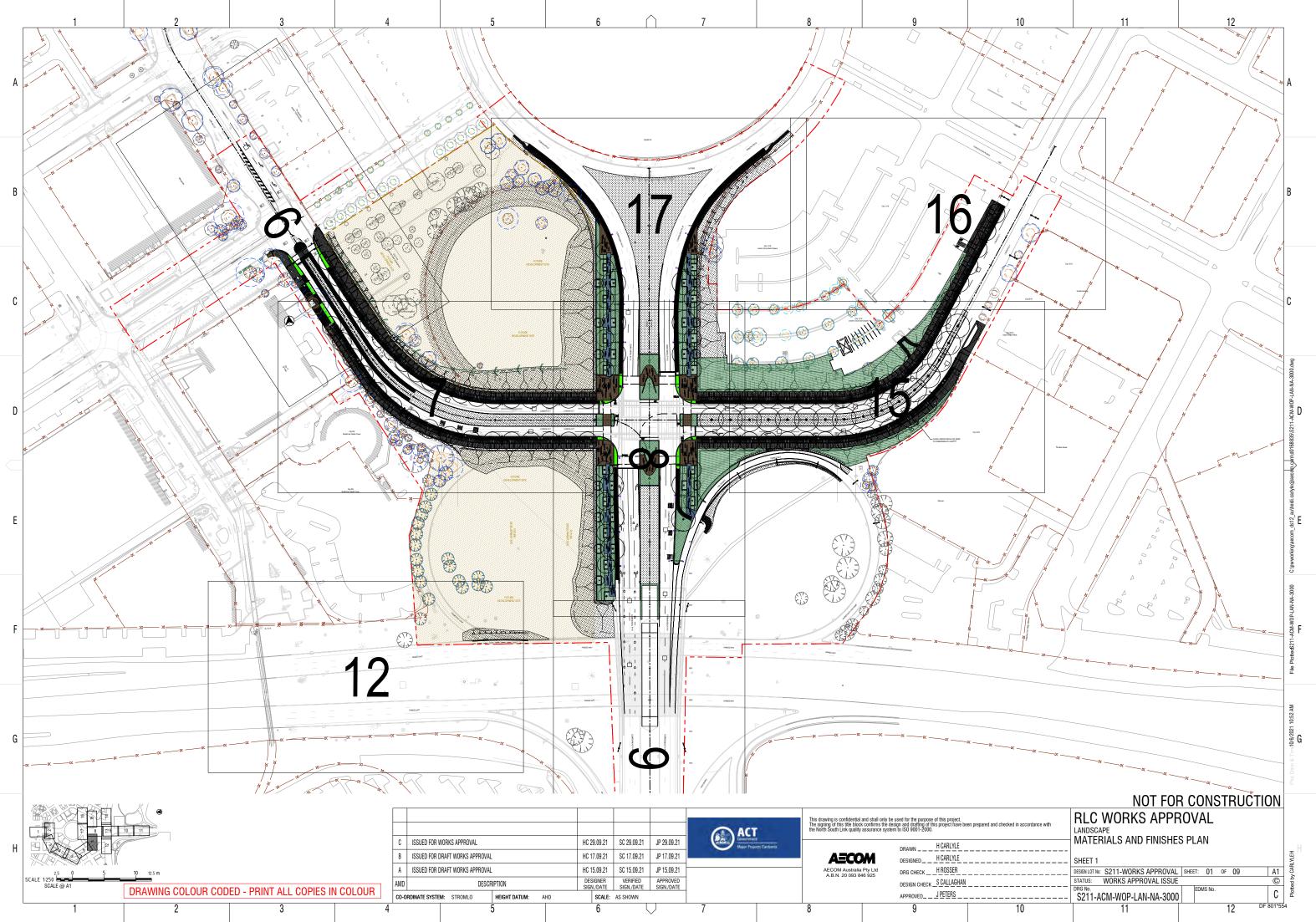




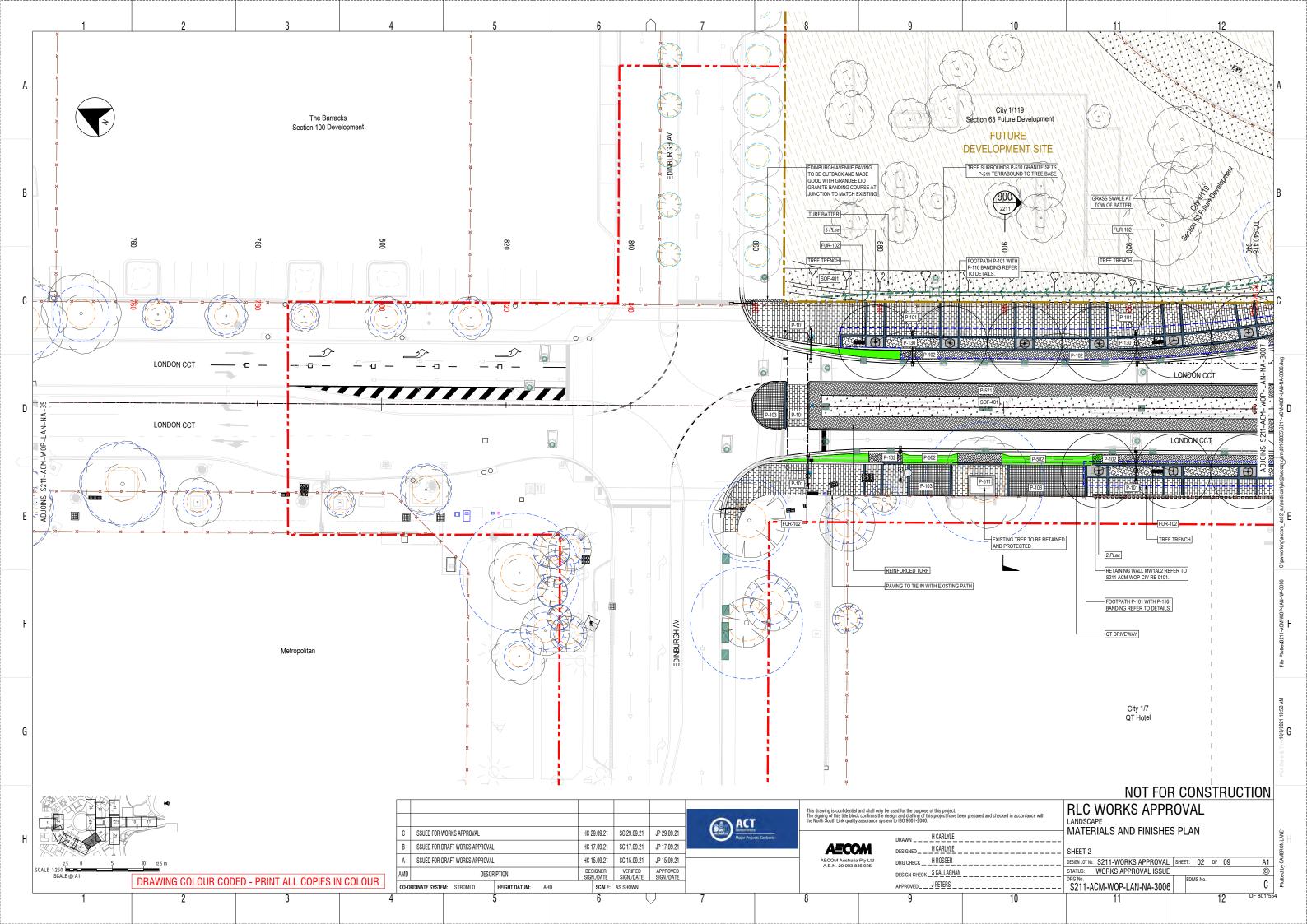


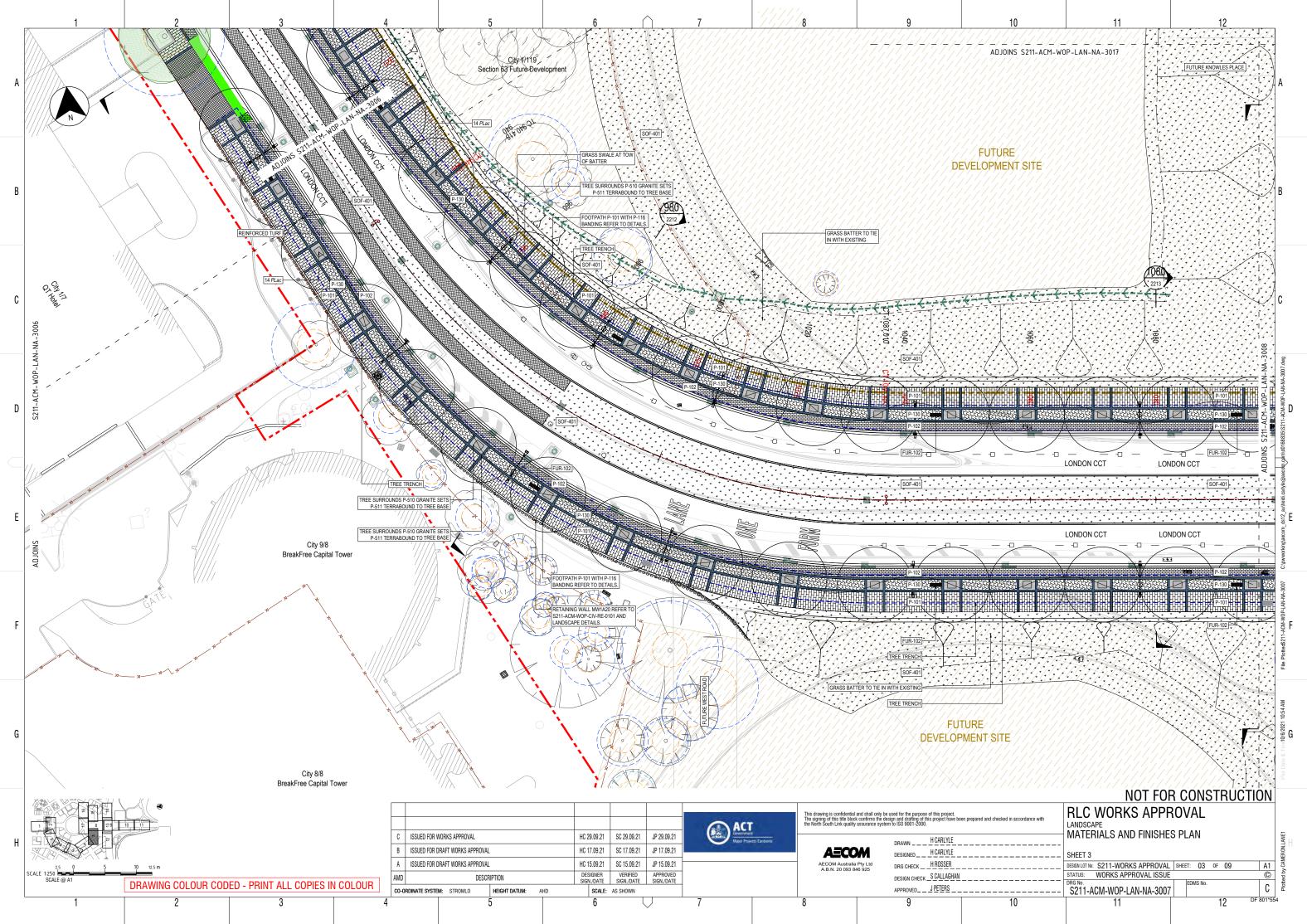
10	11	12	1
			A
			В
			С
CITY 16 / 10 FUTURE DEVELOPMENT			୯:pwwarkingvaecom_ ଘୀ 2_au'heldi.cariye@aecdngdimd0168835\S211-ACN-WOP-LAN-NA-2223 dwg ମୁ
FUTURE DEVELOPMENT TO MATCH WITH VERGE LEVEL			C:pwworkingraecom_ds12_au/heidi.carlyle@aeco
			File Plotted5211-ACM-W0P-LAN-NA-223
			Plot Date & Tim-10(6/2021 10:50 AM
	NOT FOI RLC WORKS APPE LANDSCAPE TYPICAL SECTION AT CHAINAGE 1280 MC10 SHEET 8 DESIGN LOT NO. S211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DRG NO. S211-ACM-WOP-LAN-NA-2223 11	C20  SHEET: 07 OF 09 A1  CFDMS No	Poted by CARLYLEH



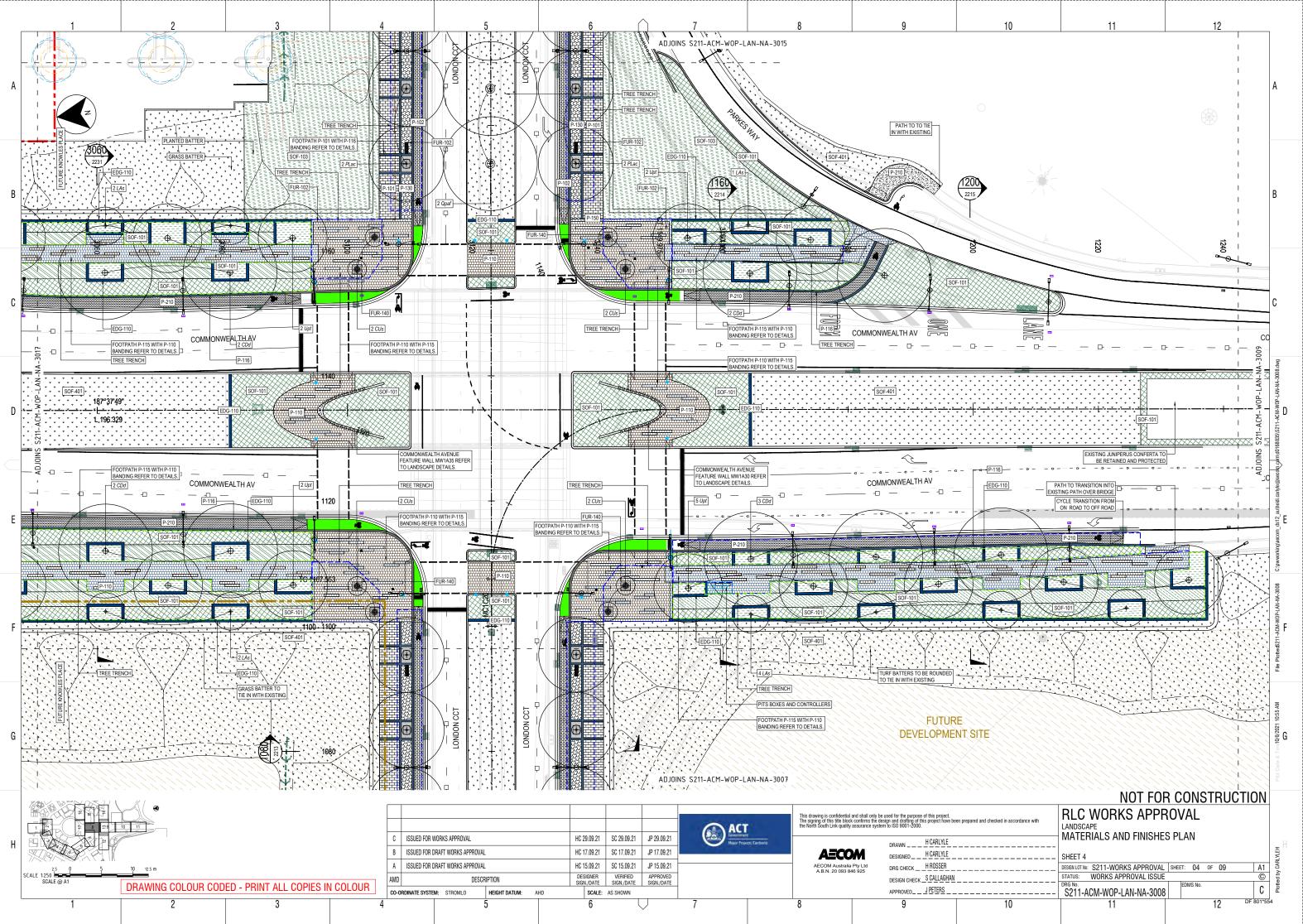


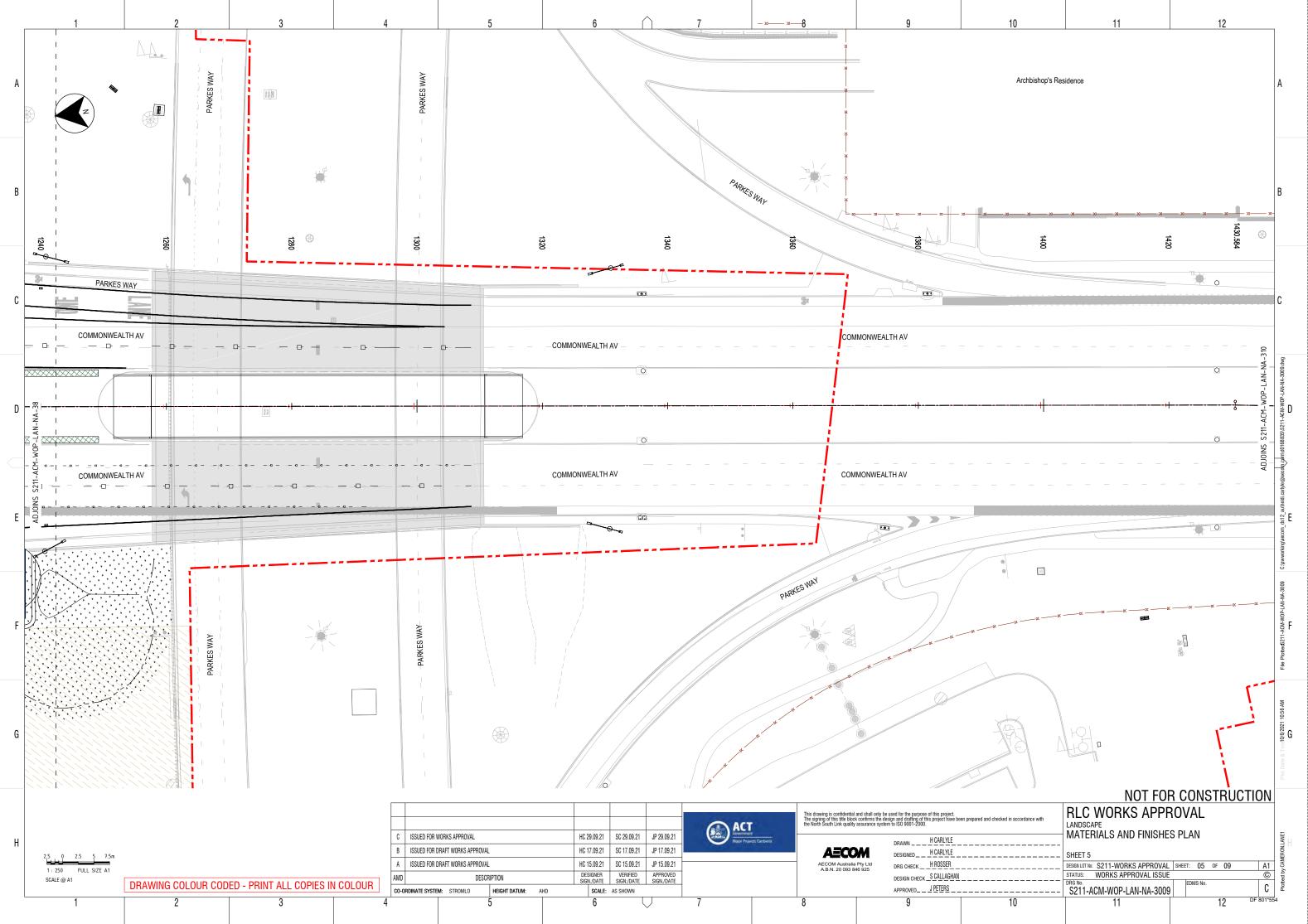


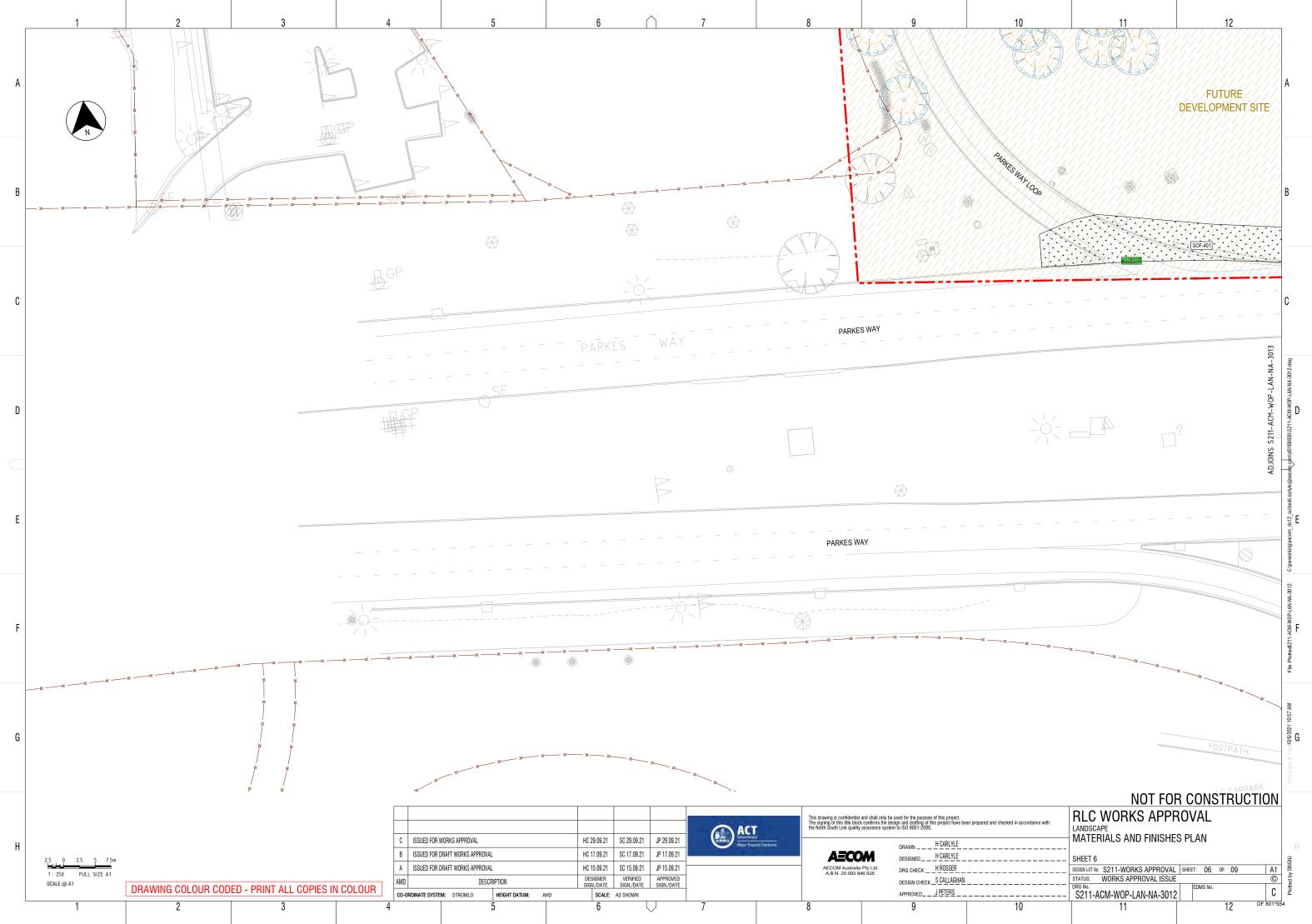


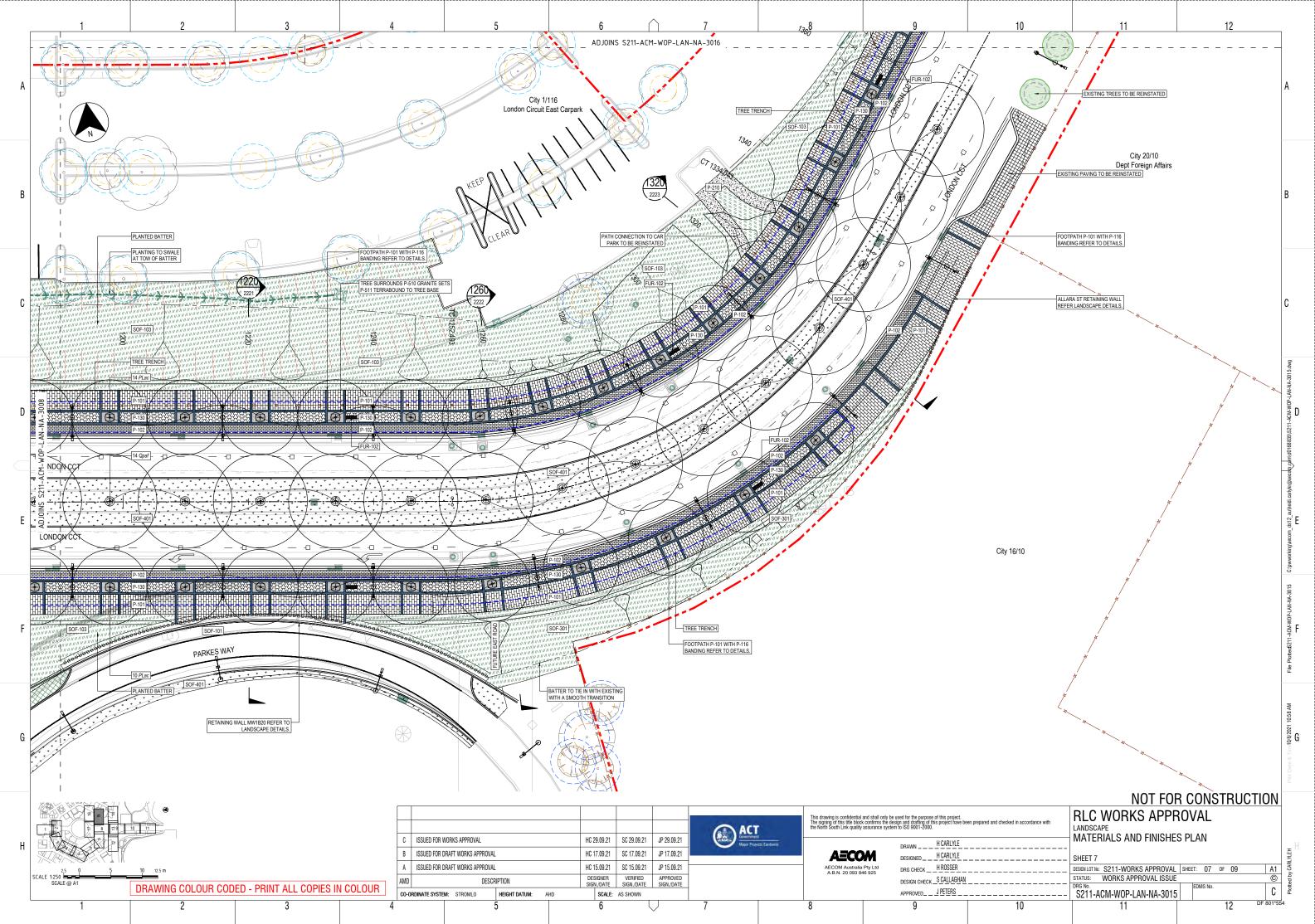


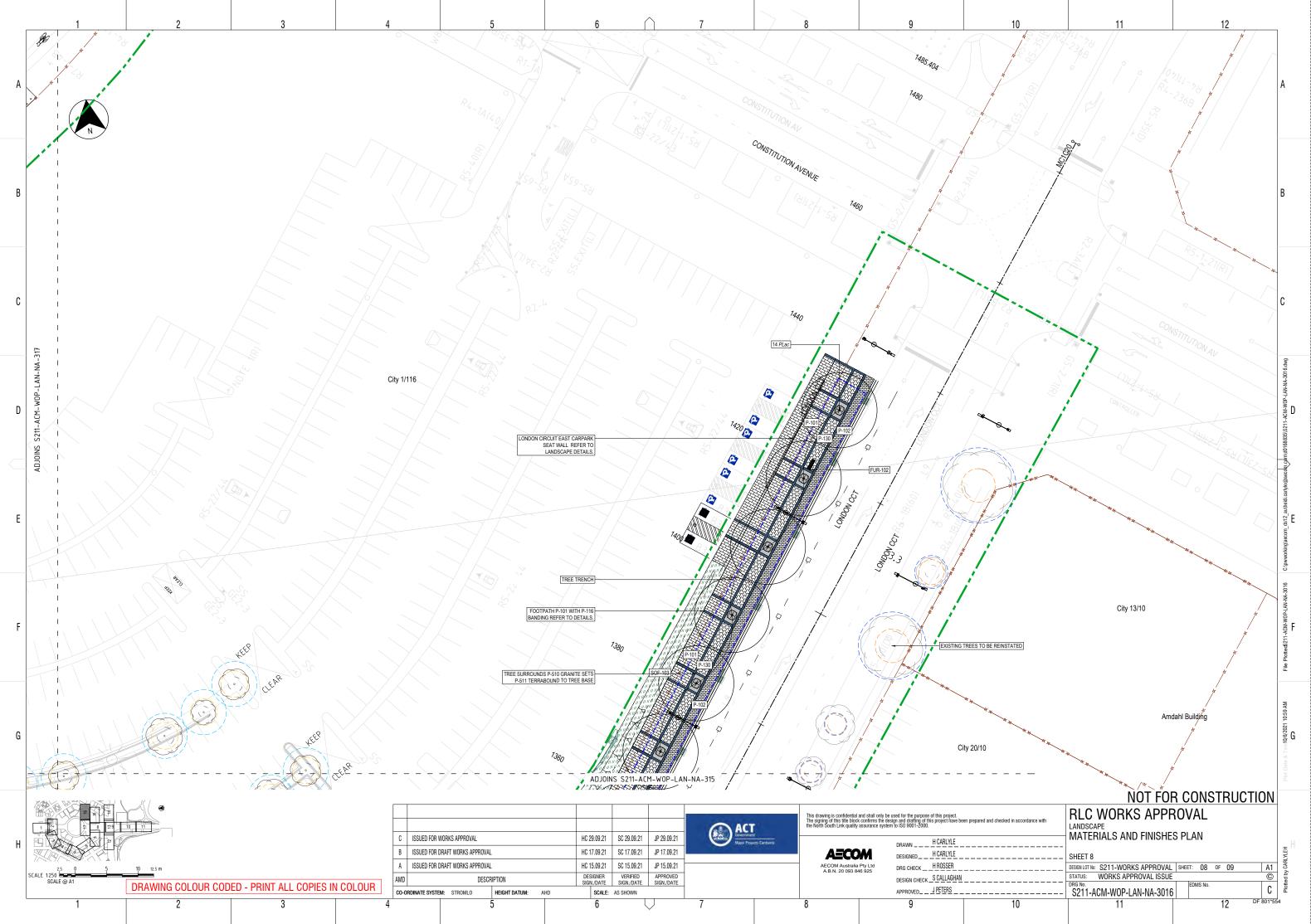


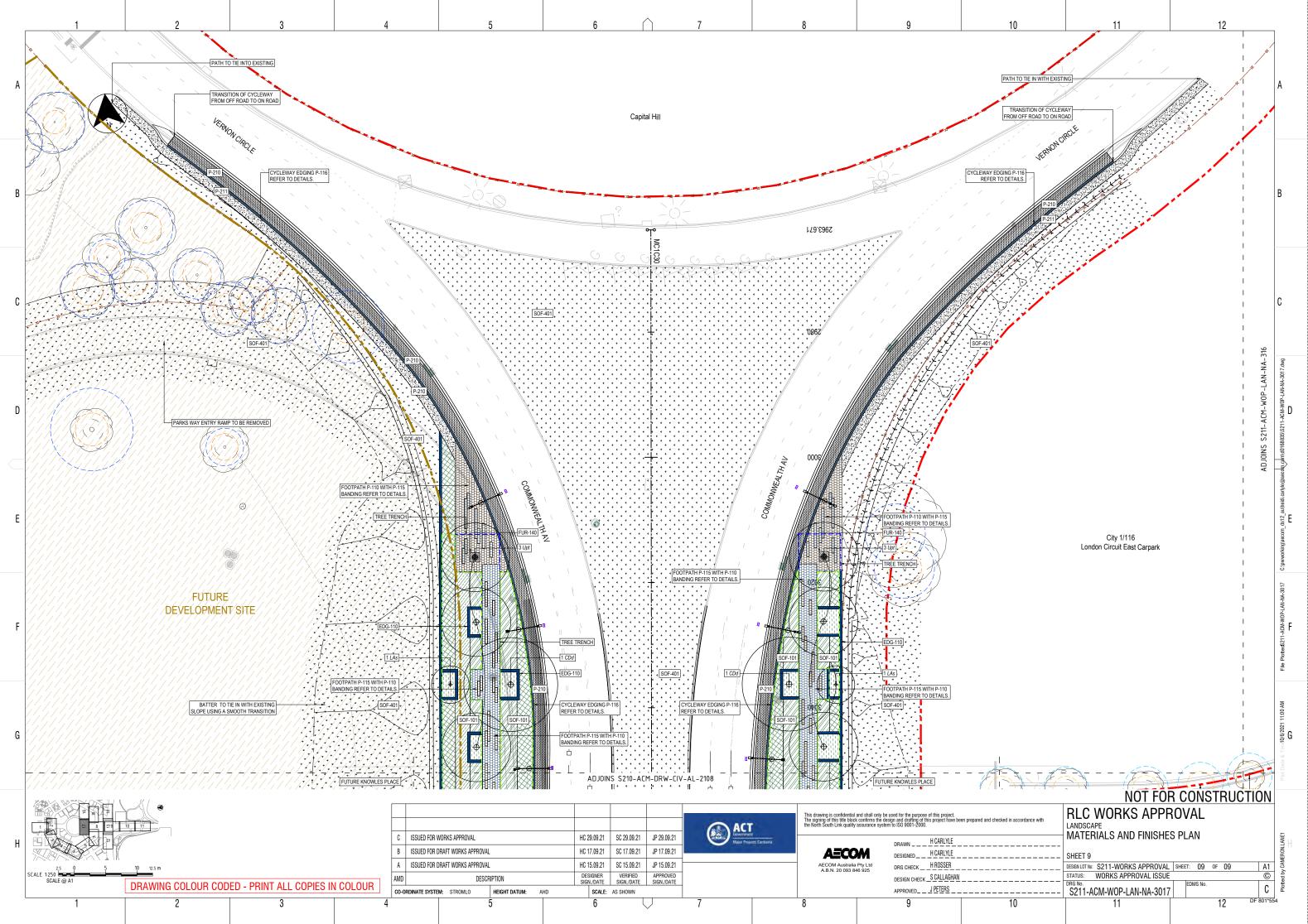




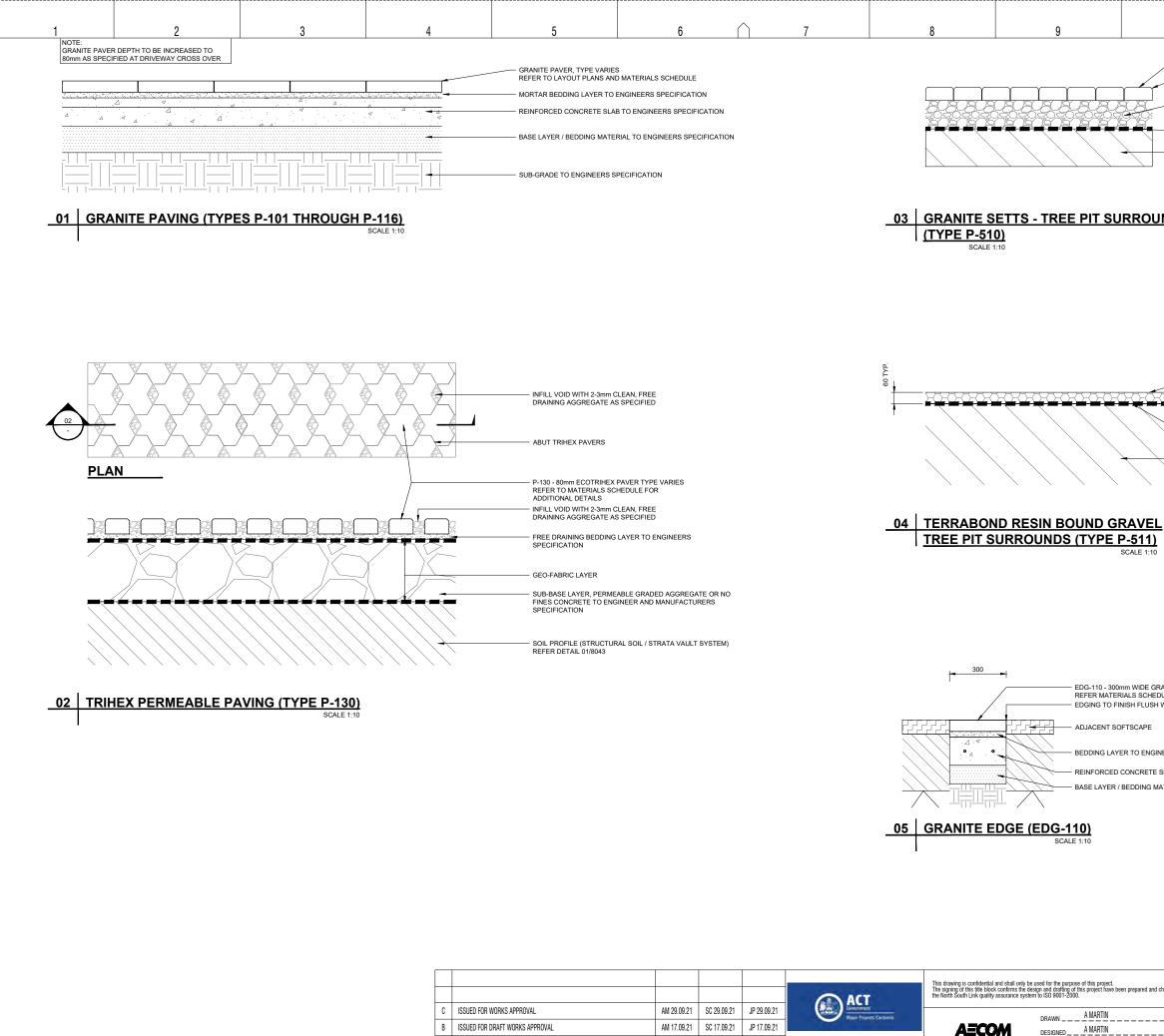








\_\_\_\_\_



A ISSUED FOR DRAFT WORKS APPROVAL AMD DRAWING COLOUR CODED - PRINT ALL COPIES IN COLOUR

3

2

В

С

D

F

F

G

Н

SCALE @ A1

DESCRIPTION CO-ORDINATE SYSTEM: STROMLO HEIGHT DATUM: 5

4

AHD

AM 15.09.21 SC 15.09.21 JP 15.09.21

DESIGNER VERIFIED APPROVED SIGN./DATE SIGN./DATE SIGN./DATE

SCALE: AS SHOWN

DESIGNER

6

8

AECOM Australia Pty Ltd A.B.N. 20 093 846 925

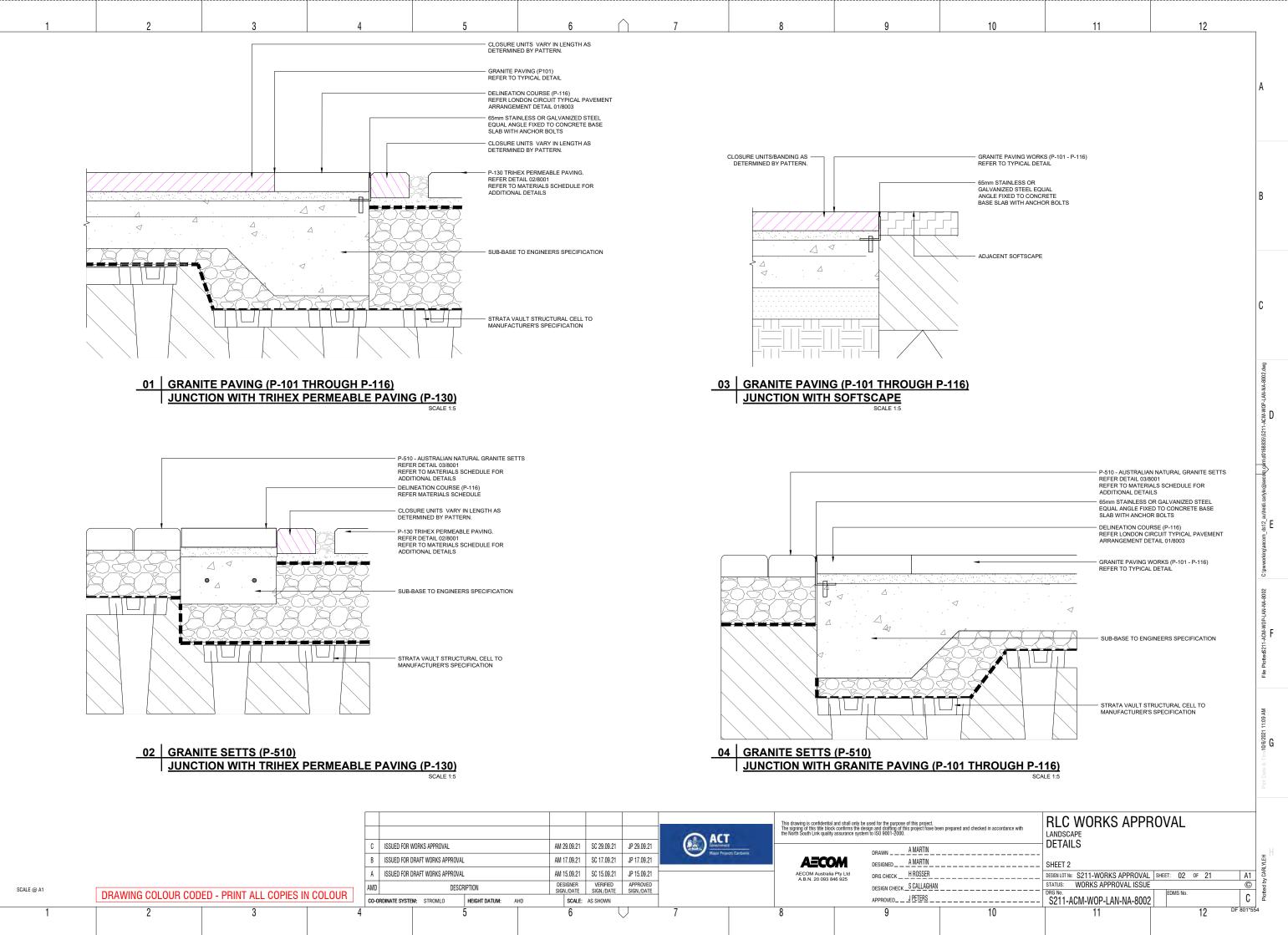
DESIGNED \_\_\_\_\_A MARTIN \_\_\_\_\_\_ DRG CHECK HROSSER DESIGN CHECK \_S CALLAGHAN \_\_\_\_ APPROVED\_\_\_\_JPETERS\_\_\_\_\_\_ 9

10

10	11	12	
	STRALIAN NATURAL GRANITE SETS AS SI MATERIALS SCHEDULE FOR ADDITIONAL		
15mm CHA	MFERED CORNERS		
PERMEAB	LE SUB-BASE LAYER (AGGREGATE OR SII EERS SPECIFICATION	MILAR)	A
GEO-FABF			
SOIL PROI	FILE (STRUCTURAL SOIL / STRATA VAULT TAIL 01/8043	SYSTEM)	
	TAL 01/0043		
UNDS			D
			В
HA	ND APPLIED AND TROWELLED TO A SMO	OTH FINISH	С
	511 StoneSet Terrabond RESIN BOUND GRA	VEL AS SPECIFIED	
	nm AGGREGATE TO MINIMUM 60mm DEP1	ſĦ	
GE	O-FABRIC LAYER		gwb.
	DIL PROFILE (STRUCTURAL SOIL / STRATA FER DETAIL 01/8043	VAULT SYSTEM)	-NA-8001
			carly@@aecoft_54mid016885515211-ACM-WOP-LAN-NA-8001.dvg
			D CM-V
<u>=L</u> IV			168835\S2
10			.0p/upor
			e@aecod
			neidi.carly
			B <sup>ds12_au</sup>
			g/aecom_
			C:pwworkingtaecom_dsf 2_autheidi.
GRANITE EDGING HEDULE SH WITH ADJACENT SURFA	~E9		
	520		File Plotted5211-ACM-W0P-LAN-W-8001
- IGINEERS SPECIFICATION			-WOP-LAN
TE SLAB TO ENGINEERS SPI	ECIFICATION		-H-ACM-
MATERIAL TO ENGINEERS	SPECIFICATION		PlottedS
			E
			11:09 AN
			Plot Date & Tim-10/6/2021 11:09 AM
			e & Time
			Plot Date
and checked in accordance with	RLC WORKS APPP	ROVAL	
	LANDSCAPE DETAILS		
	- SHEET 1		H
	DESIGN LOT NO: S211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE		Dotted by CARLYLEH
	- S211-ACM-WOP-LAN-NA-8001		-
10	44	10 DF 8	301*554

11

12



													This drawing is confidential a The signing of this title block the North South Link quality a	nd shall only be used for the purp confirms the design and drafting ssurance system to ISO 9001-20	ose of this project. of this project have been prepared and ct 00.
				C ISSUED FOR	WORKS APPROVAL			AM 29.09.21	SC 29.09.21	JP 29.09.21	Government Maint Project	4 etc Capherta		DRAWN	A MARTIN
				B ISSUED FOR	DRAFT WORKS APPROVA	AL.		AM 17.09.21	SC 17.09.21	JP 17.09.21	The last of the last		AECO	DESIGNED_	A MARTIN
				A ISSUED FOR	DRAFT WORKS APPROVA	AL .		AM 15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australia I A.B.N. 20 093 84	ty Ltd DRC CHECK	H ROSSER
SCALE @ A1		ED - PRINT ALL COPIES IN		AMD	DESC	CRIPTION		DESIGNER SIGN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			A.B.N. 20 033 04	DESIGN CHE	<sub>ck</sub> _scallaghan
	DRAWING COLOUR COD	ED - PRINT ALL COPIES IN	CULUUN	CO-ORDINATE SYST	EM: STROMLO	HEIGHT DATUM: A	AHD	SCALE:	AS SHOWN					APPROVED_	<u>J PETERS</u>
1	2	3	4			5		6			7		8	9	

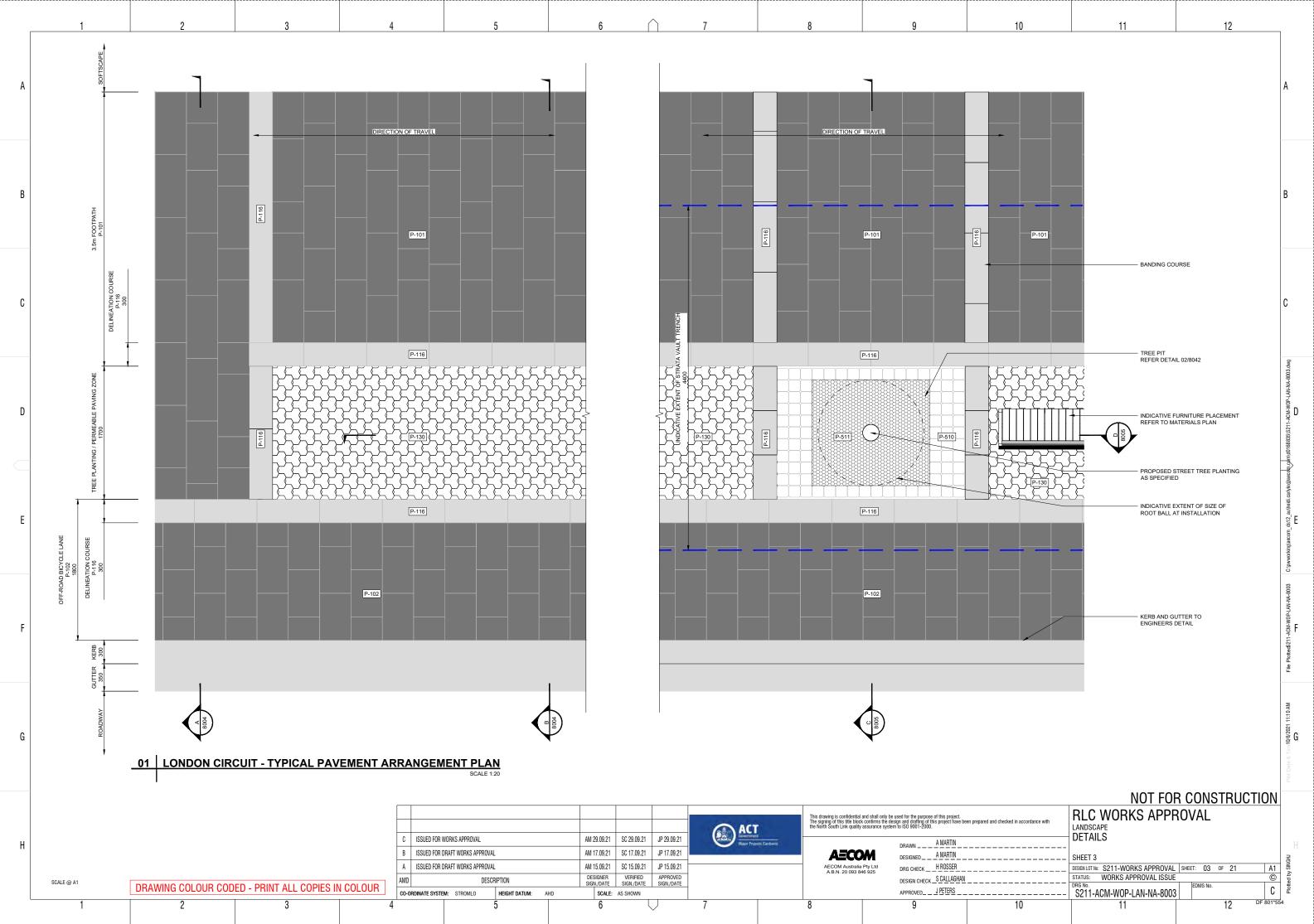
F

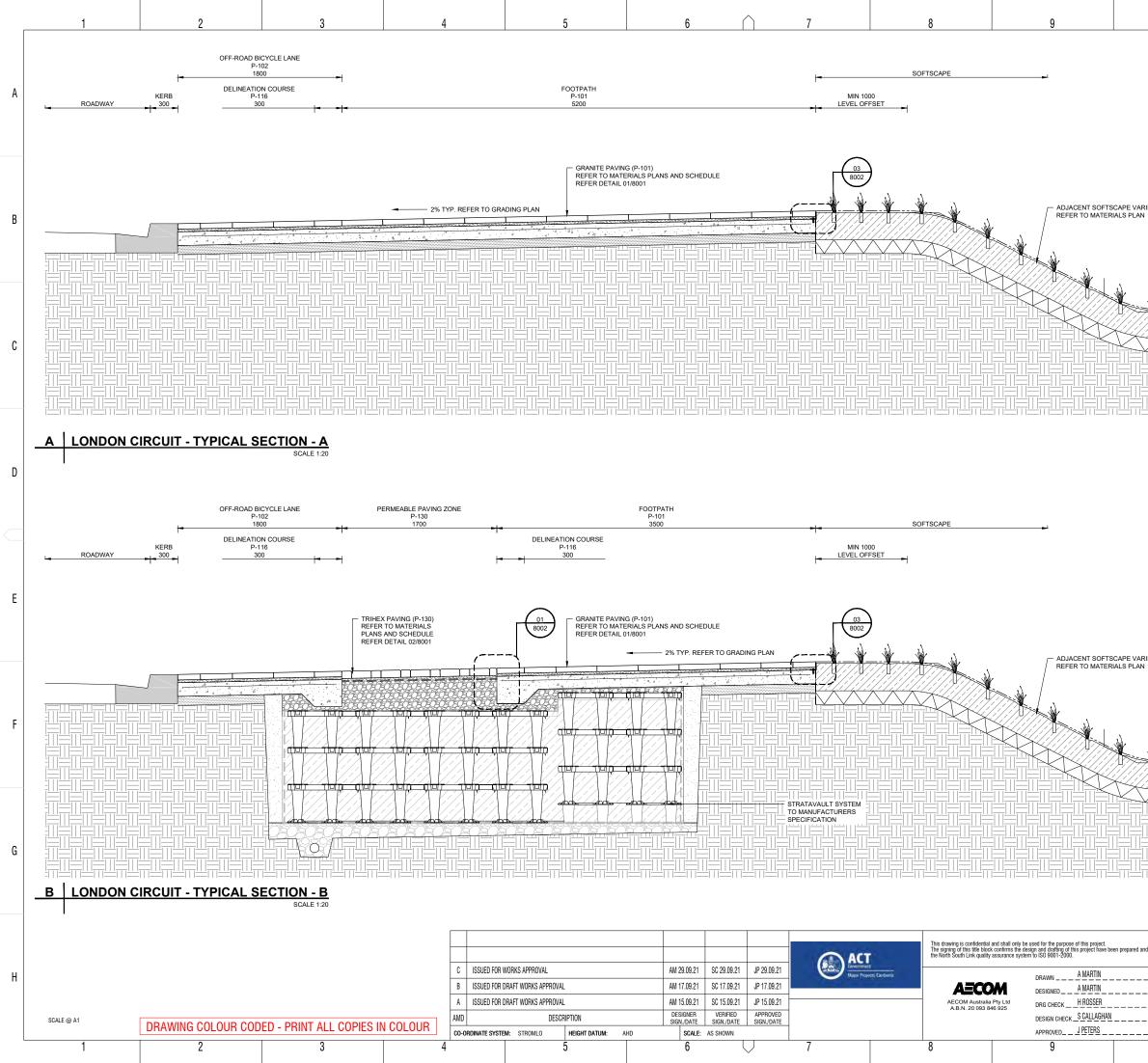
ſ

D

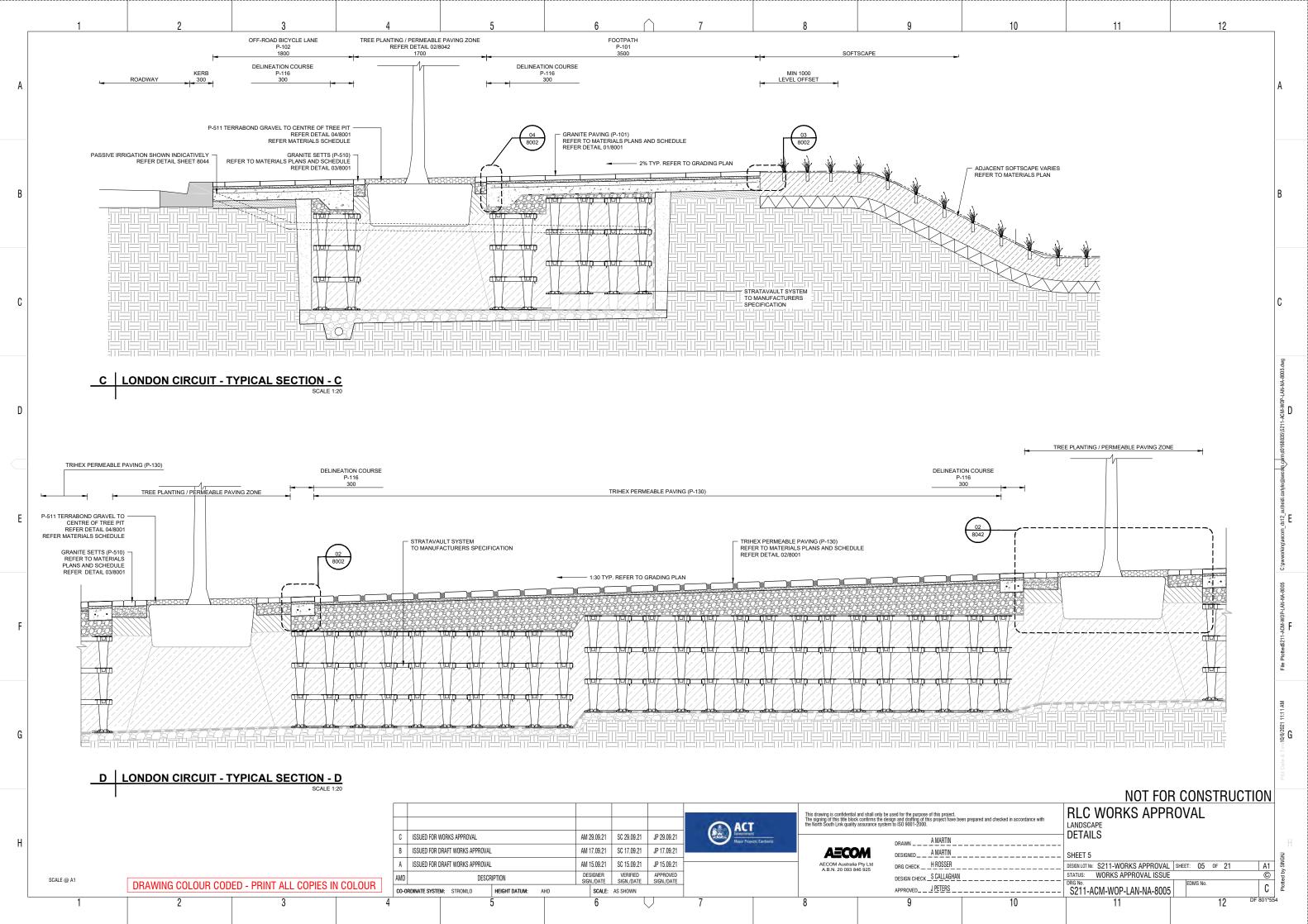
G

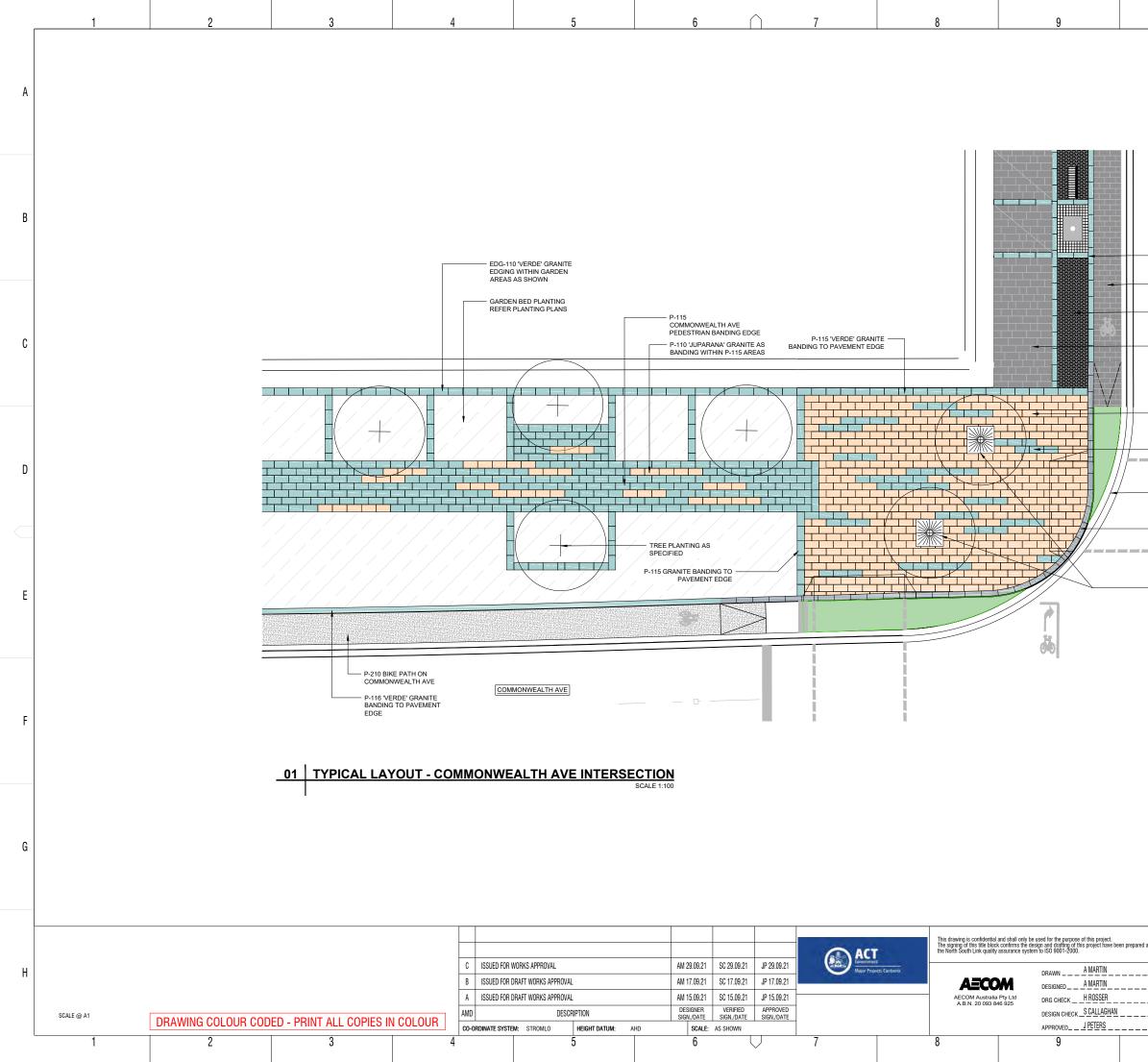
Н



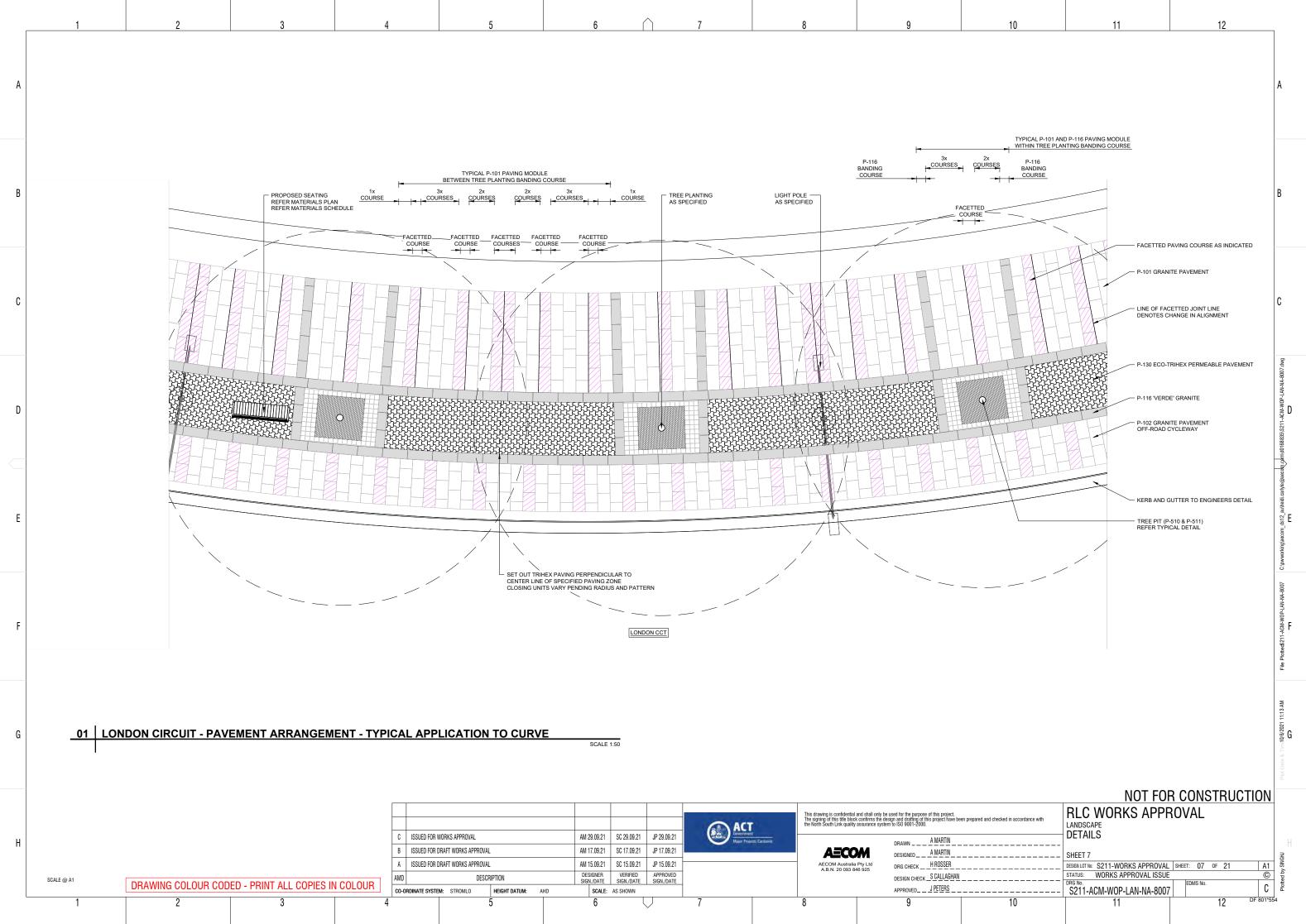


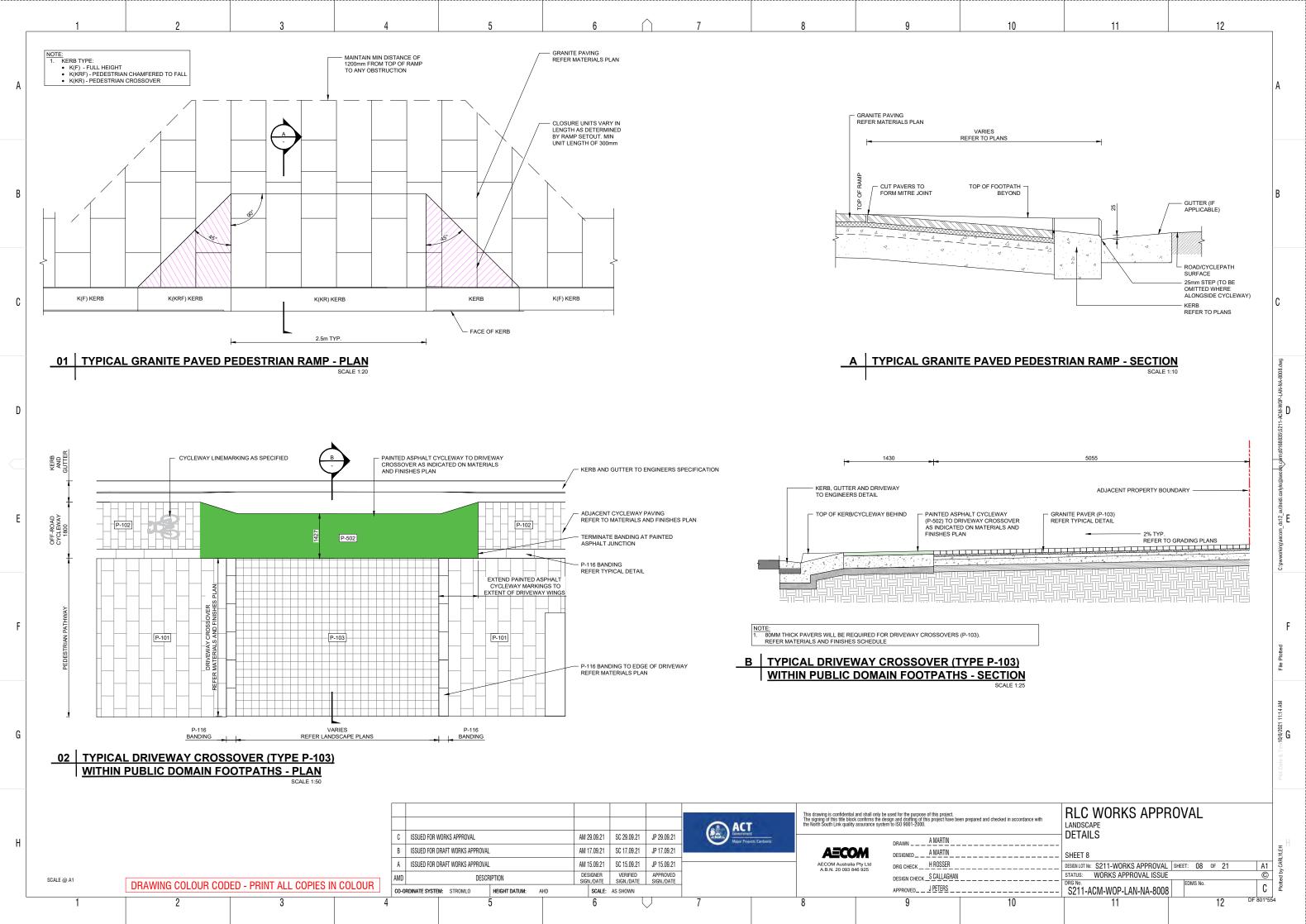
10	11	12	
			A
ARIES AN			В
			С
ARIES			C:pwworkingleecom_ds12_au/heid: carlyle@eecdqc.phm/d0166825)5211-ACM-W0P-LAN-NA-8004.dvg
			File Plotted5211-ACM-W0P-LAN-IAA-8004
			Plot Date & Timd 0/6/2021 11:11 AM
	NOT FOR RLC WORKS APPE LANDSCAPE DETAILS SHEET 4 DESIGN LOT MO: S211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DRG NO. S211-ACM-WOP-LAN-NA-8004 11	SHEET: 04 OF 21 A1	Plotted by SNGHJ

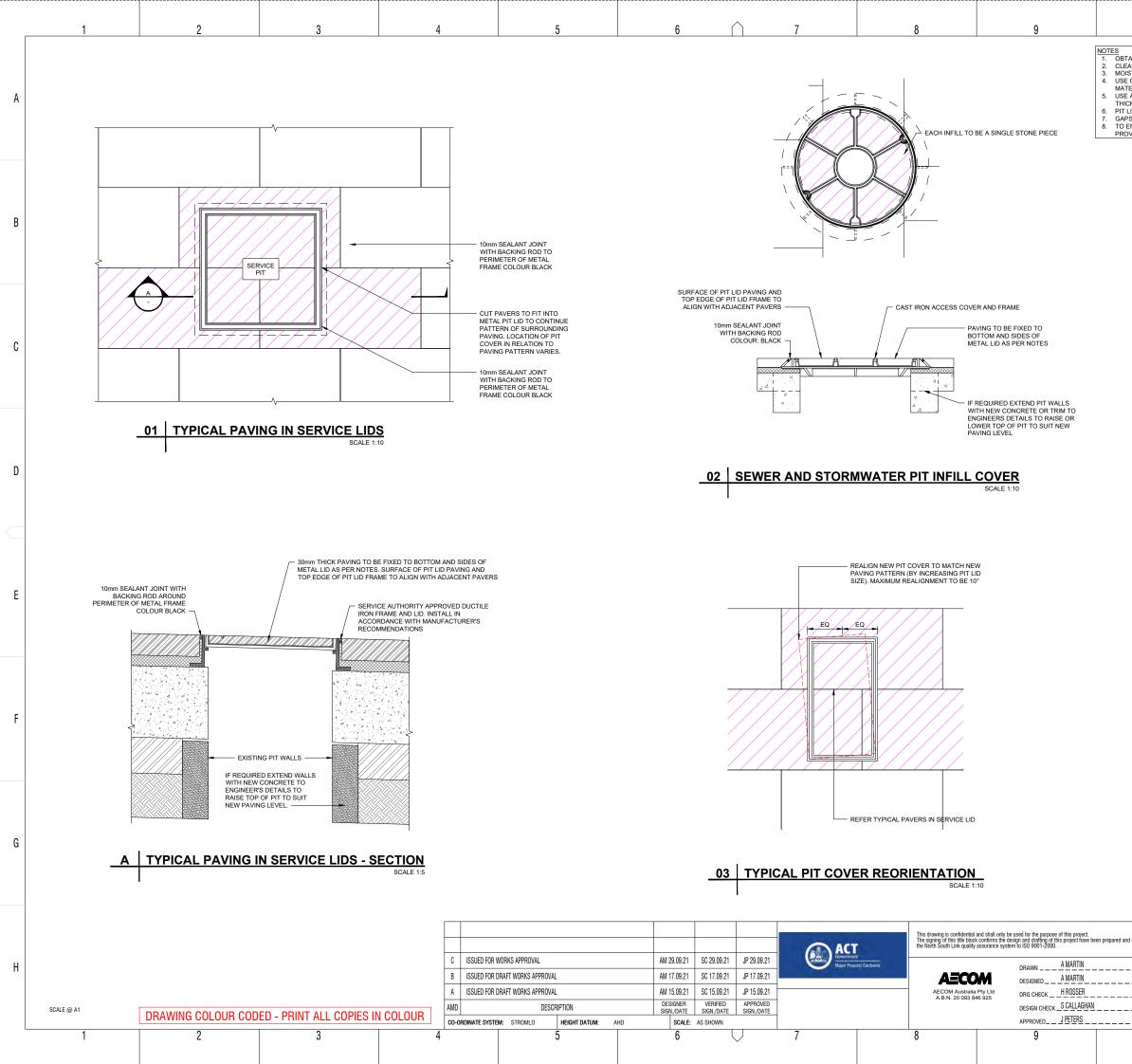




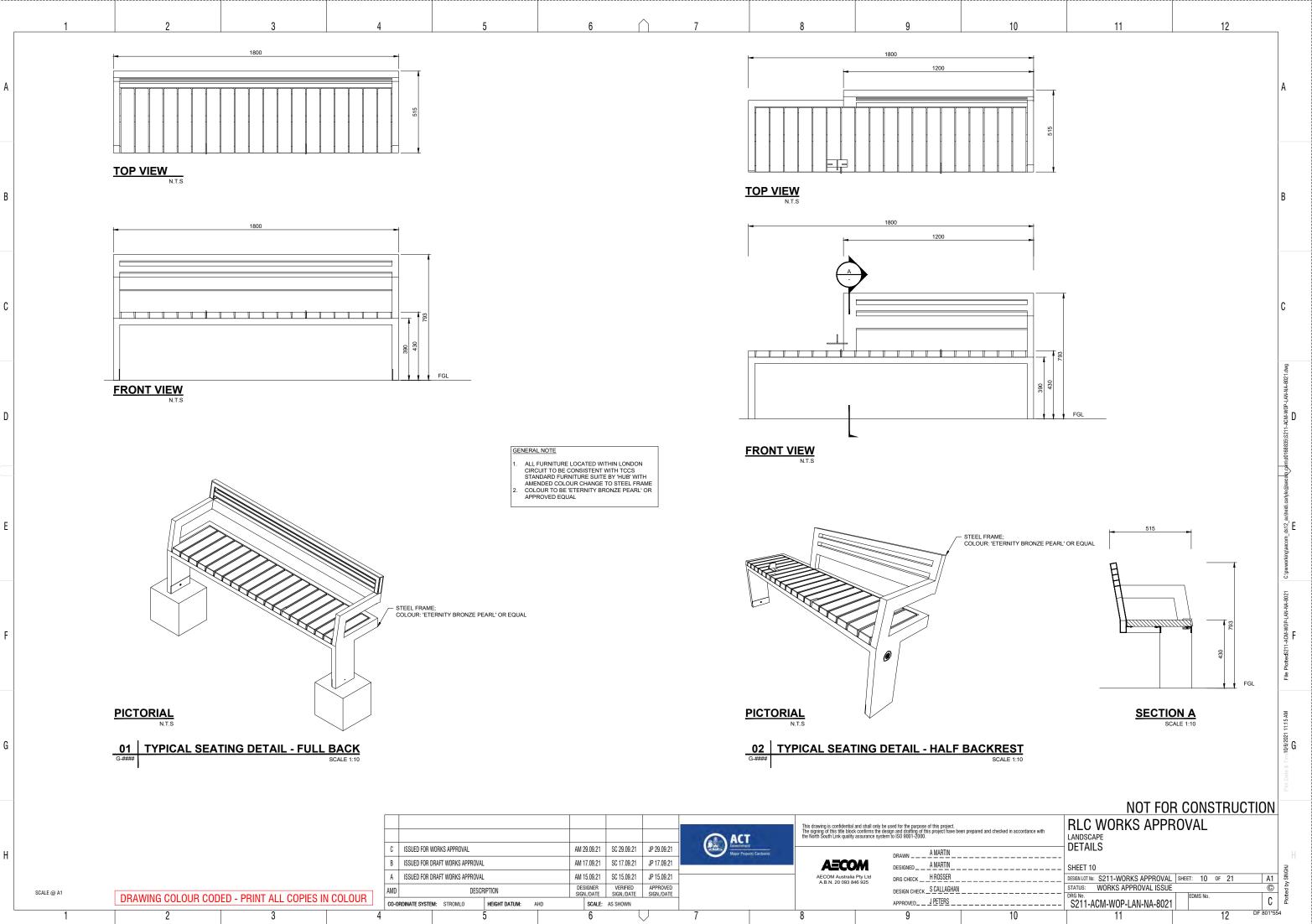
10	11	12	
Γ	IOTE:		A
C	OLOURS SHOWN, AND BANDING LOCA RE INDICATIVE REPRESENTATION ONL IATERIALS SCHEDULE FOR SPECIFIED	Y, REFER	В
	<ul> <li>P-116 'VERDE' GRANITE BANDING WITHIN RLC</li> <li>P-102 GRANITE PAVEMENT TO RLC OFF ROAD BIKE PATH</li> <li>P-130 ECO-TRIHEX PERMEABLE PAVEMENT TO RLC AS SHOWN</li> <li>P-101 GRANITE PAVEMENT TO PEDESTRIAN AREAS WITHIN RLC</li> </ul>		C
	<ul> <li>P-110 'JUPARANA' GRANITE TO COMMONWEALTH AVE INTERSECTION AS SHOWN</li> <li>P-115 'VERDE' GRANITE BANDING WITHIN P-110 PAVEMENT AREAS</li> <li>P-401 CONCRETE KERB TO ENGINEERS DETAIL</li> <li>P-410 BLUESTONE KERB TO PEDESTRIAN EDGE AT INTERSECTION</li> <li>FUR-140 TREE GRATE AS SPECIFIED</li> </ul>		C:pwworkingaecom_1612_au/heidi.cariyle@aecoh_Jam/d0168535/S211-ACM-W0P-LAN-NA-6006.cmg
			File Plotted\$211-ACM-WOP-LAN-NA-8006
			Plot Date & Tim-10/6/2021 11:12 AM
	NOT FOI RLC WORKS APPF LANDSCAPE DETAILS SHEET 6 DESIGNLOT MR: \$211-WORKS APPROVAL	R CONSTRUCTION ROVAL	H
	DEGINITURE SZTT-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE S211-ACM-WOP-LAN-NA-8006 11	EDMS No.	Plotted by SINGHU





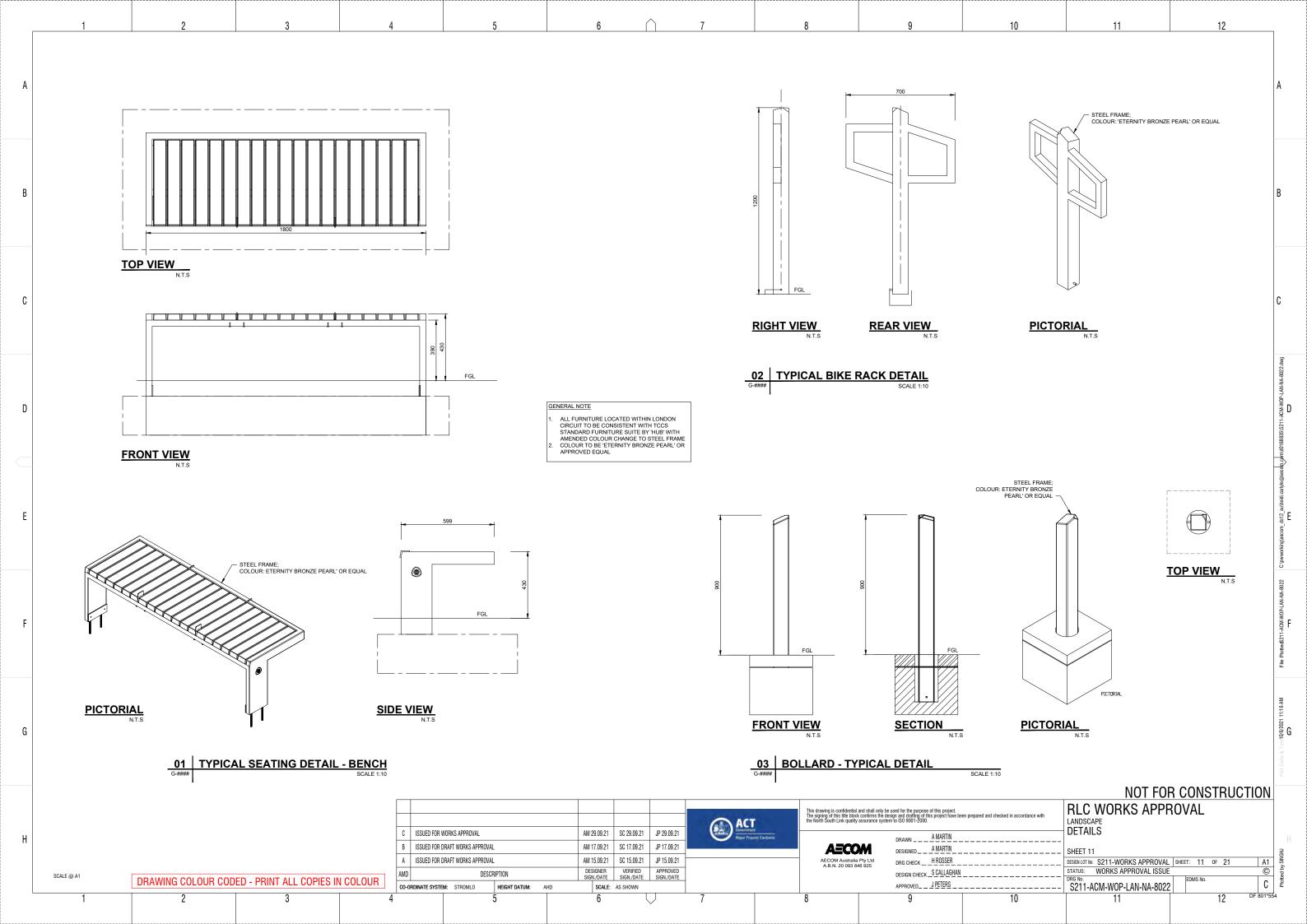


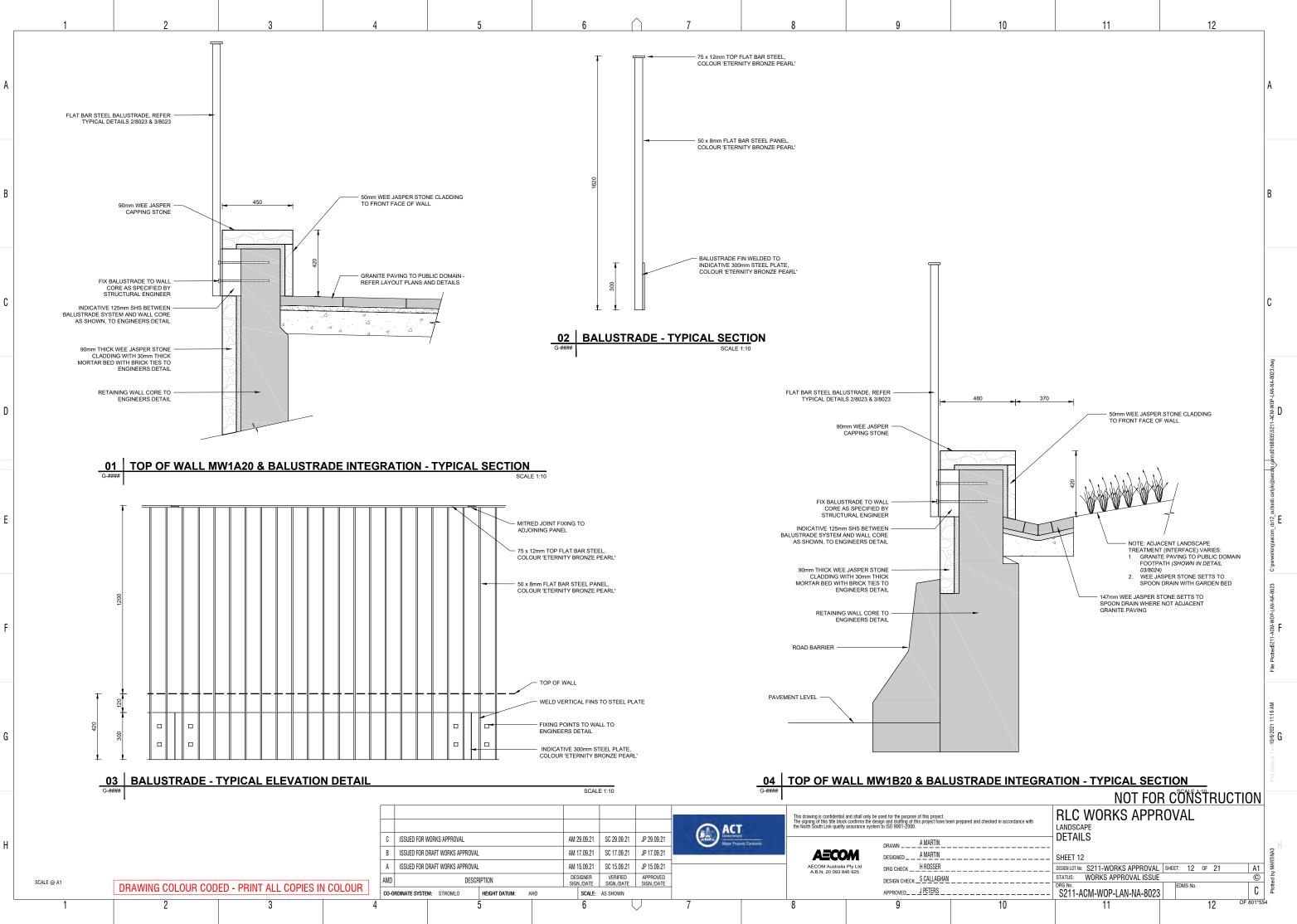
10	11	12	1
LEAN PIT LID WITH WIRE BRUSS OISTEN PAVER AND LID TO AID SE CEMENT MORTAR WITH FOF ATERIAL. SE A RICHER MIX e.g. 1:1 CEME HICKER JOINT. T LID INFILLS TO HAVE APPROX APS ON SIDES SHOULD BE GRO	DRITY FOR COVER REALIGNMENT. H AND THEN WITH SOFT BRUSH TO REM HYDRATION OF MORTAR MIX. RTIFYING COMPOUND (ARDEX OR APPR NT:SAND THINNER (2-5mm) JOINTS AND X 3mm GAP ON SIDES SO AS TO NOT TC DUTED WITH RICH CEMENT SAND MIX W STILL ACCESSIBLE AND FIT FOR USE T	OVED EQUIVALENT) AS JOINTING 1:2.5 CEMENT:SAND MIX FOR NUCH THE LID. /ITH FORTIFYING COMPOUND.	A
			В
			С
			Jm/d0168835/S211-ACM-W0P-LAN-NA-8009.dwg
			C:pwworkingaecom_ds12_au/teldi.carb/te@eecdec.ghmd01688351/S211-ACM-WDP-LAN-NA-8009.dvg
			File Plotted
			Plot Date & Tim <b>40/6/2021 11:15 AM</b>
and checked in accordance with	NOT FOR RLC WORKS APPF LANDSCAPE DETAILS SHEET 9 DESIGN LOT NOC: S211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DRG No. S211-ACM-WOP-LAN-NA-8009	SHEET: 09 OF 21 A1 ©	Plotted by SNGHJ
10	11	12 DF 801*55	l 4

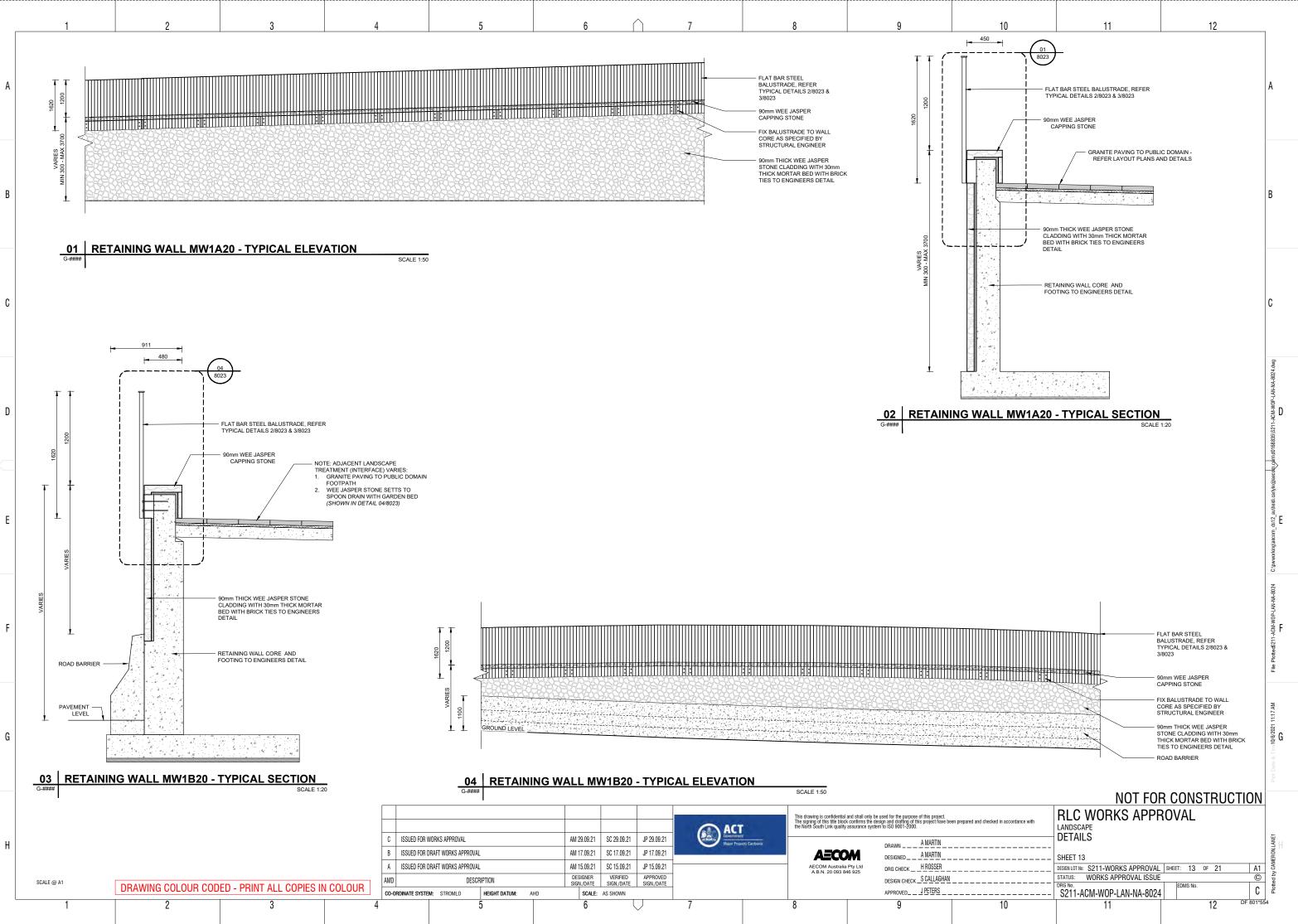


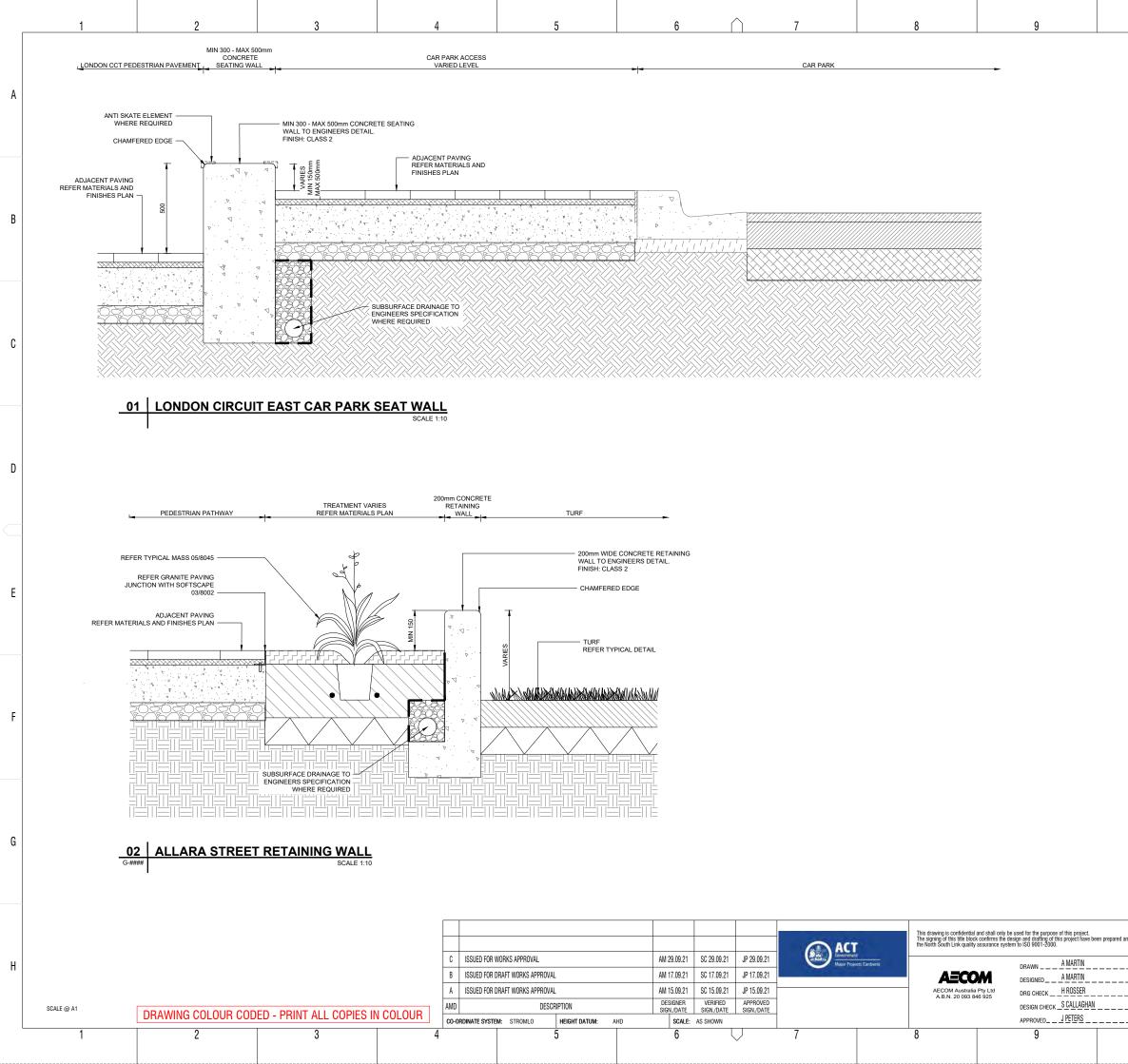
ſ

Н

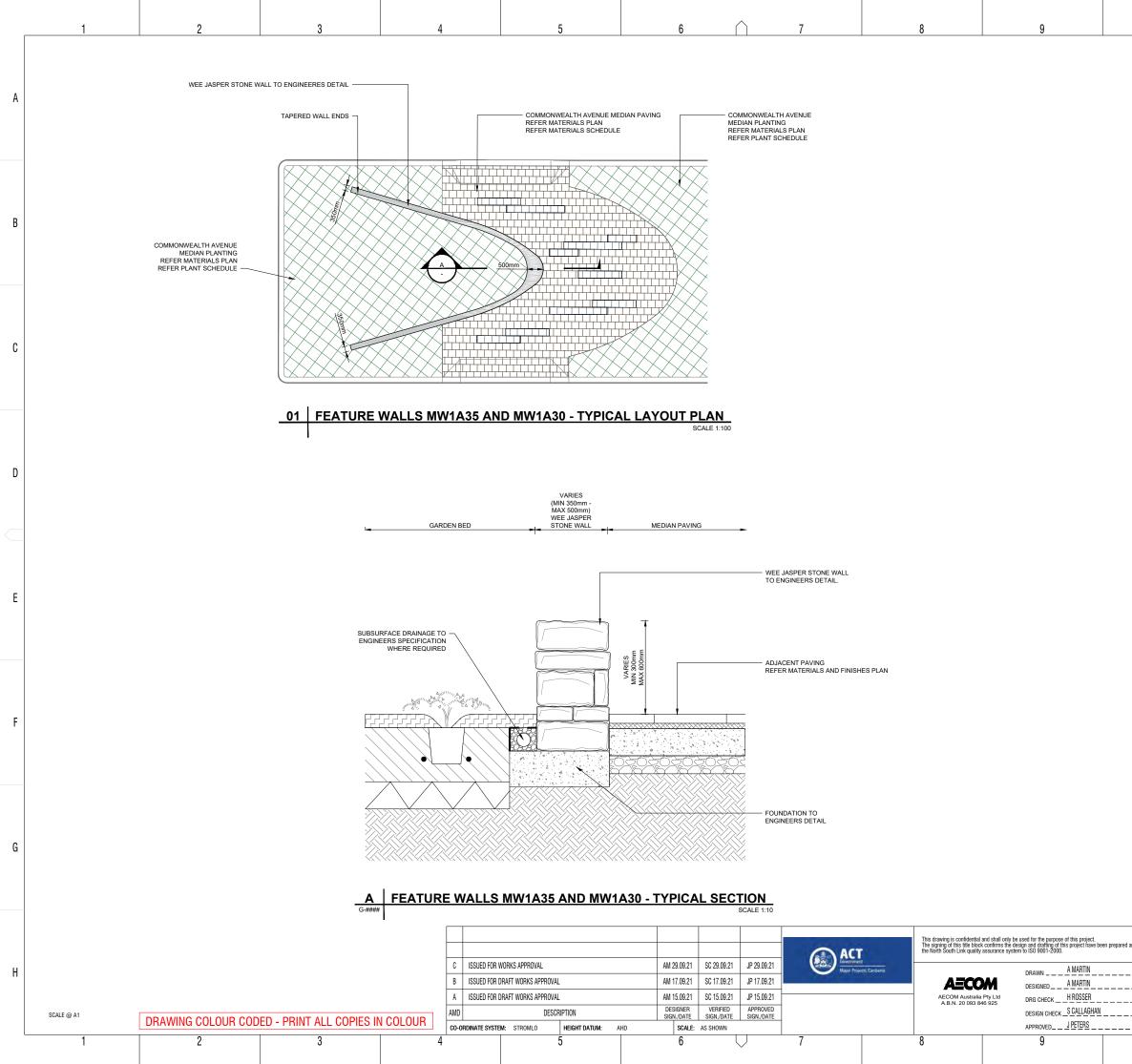








10	11	12	
			A
			В
			C
			C:pwworking/aecon_ds12_au/heldi.carlyle@aecotoga/mid0168835)S211-ACN-WOP-LAN-NA-8025.dvg
			File Plotted
			Plot Date & Timi10(6/2021 11:18 AM
	NOT FOR RLC WORKS APPE LANDSCAPE DETAILS SHEET 14 DESIGN LOT NOC: \$211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DRR No. \$211-ACM-WOP-LAN-NA-8025 11	SHEET: 14 OF 21 A1 ©	Plotted by MARTINA3



10	11	12	
			A
			В
			C
			C:pwworkingvescom_cis12_au/heldi.cariyle@rescom_cis10168835/S211-ACM-WOP-LAN-NAA-8026.dvg
			Fie Plotted
			Plot Date & Time <b>10/6/2021 11:19 AM</b>
	NOT FOI RLC WORKS APPF LANDSCAPE DETAILS SHEET 15 DESIGN LOT INC: S211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE DEG NO. S211-ACM-WOP-LAN-NA-8026 11	SHEET: 15 OF 21 A1	Henred by SNR94

	1 2 2		5	6	$\wedge$	7	0	Q	10	11	12	
Γ	Z	4	5	0		1	0	9		ENERAL NOTES	12	]
									U R 1.	EFER 'TREE PROTECTION' SHEET/0015 FC WHERE EXCAVATION IS NECESSARY L SUCH THAT THE ROOT SYSTEM ARE P	JSE HAND METHODS ONLY	
A										UNDAMAGED REFER TO SPECIFICATIC REMOVED BY HAND RAKE OUT TO A DI REPLACE WITH SOIL AND MULCH AS S SHOWN ON PLANS.	N. WHERE TURF TO BE EPTH OF 200mm MAXIMUM	A
									2.	ALL ROOTS TO BE CUT SHOULD BE DC HAND SAW. ANY ROOTS GREATER THA NEED TO BE CUT ARE TO BE TAGGED,	AN 100mm DIAMETER THAT	
		CRITICAL ROOT ZONE							3	ON SITE FOR ASSESSMENT BY SITE AF ARCHITECT. CRITICAL ROOT ZONE (MIN 1500) (5 x 1	RBORIST OR LANDSCAPE	
		1400mm ABOVE GROUND)							4.	ABOVE GROUND). ANY TREE SURGERY WORK TO BE CAF APPROVED TREE SURGEON.		
В							~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		5.	<ul> <li>WITHIN THE CRITICAL ROOT ZONE OF MATERIAL. DO NOT REMOVE SOIL FRO APPROVAL OF SUPERINTENDENT</li> </ul>	TREE DO NOT STORE ANY M THIS ZONE WITHOUT	В
		$\sum$					کہ ا	کسر	6.	WHERE EXCAVATION IS NECESSARY L SUCH THAT THE ROOT SYSTEM ARE P UNDAMAGED.	JSE HAND METHODS ONLY ROTECTED INTACT AND	
	/		O NOT ATTACH GUYS, NAILS AND THE REE TRUNK OR BRANCHES	LIKE TO				$\sum_{i=1}^{n}$	7.	MULTI-STEM TREES TO HAVE EACH TR PLANKS AND HESSIAN ON COMPLETIO	RUNK PROTECTED. REMOVE N OF ALL CONSTRUCTION.	
			ARAWEB FENCING - PLACE AT THE EDC RITICAL ROOT ZONE. ENSURE NO MAJO ISTURBED DURING THE CONSTRUCTIO CONTRACTOR TO NOTIFY SUPERINTEND	OR ROOTS ARE IN PERIOD.								
С	Lor		LACING AND MOVING FENCE.	JENT FRIOR TO				3				C
						人	Aldren	TWO LAYERS OF	HESSIAN OR CARPET / UNDER			
		400mm							/OOD PLANKS: NUMBER AS			gwb.
		÷						EXTEND TO BASE WIRE OR ROPE SE	ECURING PLANKS TO TRUNK.			LAN-NA-8041
D								ANY BUTTRESS R	E NAILED TO TRUNK) OOTS TO BE WRAPPED IN JUTE SIAN DURING CONSTRUCTION			-ACM-WOP-I
		Di 50 Di	O NOT CUT ROOTS GREATER THAN 0mm WITHOUT APPROVAL. O NOT UNDULY ROCK ROOT SYSTEM. O NOT TREAT WOUNDS WITH PAINT.				W Entre					168835\S21
		W Di	VRAP WITH JUTE MATTING OR HESSIAN URING CONSTRUCTION PERIOD.	I								econ.cam/dC
	01 TYPICAL TREE PROT	ECTION - FENCING SCALE 1:20					AL TREE PROTECTIO	DN - PLANKING SCALE 1:20				idi.cartyle@a
E												_ds12_au/he
												orking\aecorr
												C:\pww
												LAN-NA-8041
F												1-ACM-WOP-I
												Plottec5211
												File
												:19 AM
G												10/6/2021 11:
												Date & Time
											R CONSTRUCTION	Plot [
												4

			ACT	This drawing is confidential and sha The signing of this title block confirr the North South Link quality assurar	call only be used for the purpose of this project. rms the design and drafting of this project have bee ance system to ISO 9001-2000.	n prepared and checked in accordance with
	C ISSUED FOR WORKS APPROVAL	AM 29.09.21 SC 29.09.21 JP 29.09.21	Government Major Projects: Canberta		drawn A MARTIN	
	B ISSUED FOR DRAFT WORKS APPROVAL	AM 17.09.21 SC 17.09.21 JP 17.09.21		AECOM		
	A ISSUED FOR DRAFT WORKS APPROVAL	AM 15.09.21 SC 15.09.21 JP 15.09.21	<u> </u>	AECOM Australia Pty Lto A.B.N. 20 093 846 925	td DRG CHECK H ROSSER	
	AMD DESCRIPTION	DESIGNER VERIFIED APPROVED SIGN./DATE SIGN./DATE SIGN./DATE	-	A.B.N. 20 033 040 323	DESIGN CHECK SCALLAGHAN	
DRAWING COLOUR CODED - PRINT ALL COPIES IN COLOUR	CO-ORDINATE SYSTEM: STROMLO HEIGHT DATUM: AHD	SCALE: AS SHOWN	-		APPROVED J PETERS	
2 3 4	5	6	7	8	9	10

Η

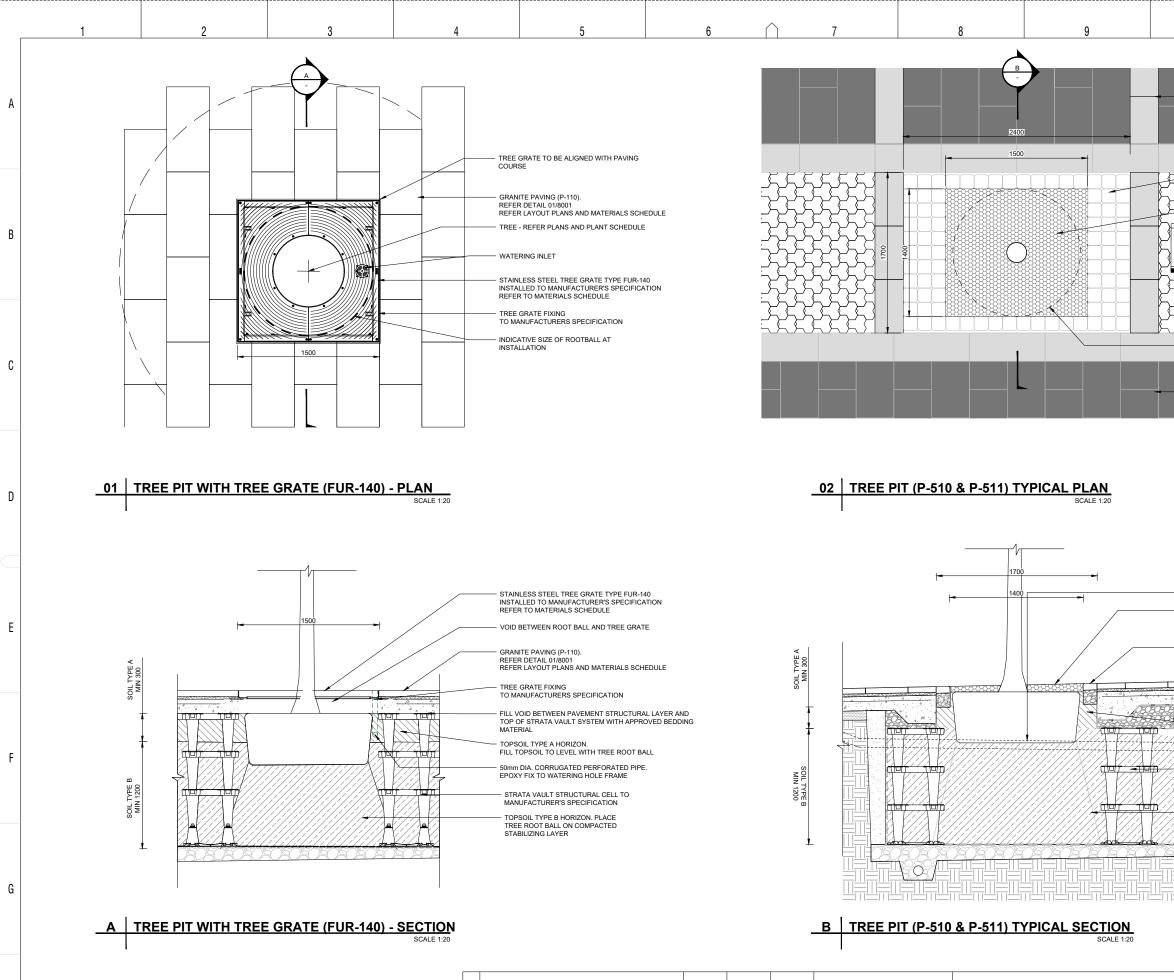
SCALE @ A1

1

11:19 AM	
<ul> <li>Time10/6/2021</li> </ul>	G

## NOT FOR CONS RLC WORKS APPROVAL LANDSCAPE DETAILS

	DETAILS			
	SHEET 16			SINGHU
	DESIGN LOT NO: S211-WORKS APPROVAL	SHEET: 16 OF 21	A1	
	STATUS: WORKS APPROVAL ISSUE		©	yd be
	DRG №. S211-ACM-WOP-LAN-NA-8041	EDMS No.	C	Plotted
10	11	12	DF 801*554	4



2	3	4	5	6	$\land$	7	8	9	10	11	12
			GRATE TO BE ALIGNED WITH PAVING					2400 1500	REFER DE	IT PEDESTRIAN PAVEMENT. ETAIL 01/8003 D MATERIALS PLANS AND MATERIALS SCHEDULE	A
		GRAI GRAI REFE TREE WATI	RSE NITE PAVING (P-110). ER DETAIL 01/8001 ER LAYOUT PLANS AND MATERIALS SCHEDU E - REFER PLANS AND PLANT SCHEDULE ERING INLET	E					P-511 TEF	ANITE SETTS TO TREE PIT SURROUNDS ETAIL 03/8001 ATERIALS SCHEDULE RRABOND GRAVEL TO CENTRE OF TREE PIT ETAIL 04/8001 ATERIALS SCHEDULE	В
		TREE TO M INDIC	NLESS STEEL TREE GRATE TYPE FUR-140 ALLED TO MANUFACTURER'S SPECIFICATION ER TO MATERIALS SCHEDULE E GRATE FIXING IANUFACTURERS SPECIFICATION CATIVE SIZE OF ROOTBALL AT ALLATION						SYSTEM / REFER DA REFER DA INDICATIN BALL AT I	RMEABLE PAVEMENT OVER STRATA VAULT STRUCTURAL SOIL ETAIL 01/8043 VYOUT PLANS FOR FURTHER REFERENCE //E EXTENT OF SIZE OF ROOT NSTALLATION	C
TREE PIT WITH TR	EE GRATE (FUR-140) - P	PLAN SCALE 1:20				02   TREE PI	<u>Г (Р-510 &amp; Р-511</u>	) TYPICAL PLAN SCALE 1:20	REFER DE	2LA (MARCH 5) LAYOUT PLANS AND MATERIALS SCHEDULE	211-ACM-WOP-LAN-NA-8042.dwg
Soll TYPE B Soll TYPE A MIN 1200 MIN 300		INST. REFE VOID GRAI REFE TO M TO M TO M TO M TO M TO M TO M TO M	NLESS STEEL TREE GRATE TYPE FUR-140 ALLED TO MANUFACTURER'S SPECIFICATION ER TO MATERIALS SCHEDULE DETWEEN ROOT BALL AND TREE GRATE NITE PAVING (P-110). ER LAYOUT PLANS AND MATERIALS SCHEDU E GRATE FIXING ANUFACTURERS SPECIFICATION VOID BETWEEN PAVEMENT STRUCTURAL LA OF STRATA VAULT SYSTEM WITH APPROVEN ERIAL SOIL TYPE A HORIZON. TOPSOIL TO LEVEL WITH TREE ROOT BALL IN DIA. CORRUGATED PERFORATED PIPE. XY FIX TO WATERING HOLE FRAME RATA VAULT STRUCTURAL CELL TO NUFACTURER'S SPECIFICATION PSOIL TYPE B HORIZON. PLACE EE ROOT BALL ON COMPACTED ABILIZING LAYER	.E YER AND	V 301 TXPE B				P-511 TERR REFER DET. REFER MAT P-510 GRAN REFER DET. REFER MAT FILL VOID B TOP OF STF MATERIAL TOPSOIL TY FILL TOPSO 300mm DEE STRATA V/ MANUFAC TOPSOIL T TREE ROC STRATA V/	ERIALS SCHEDULE IITE SETTS TO TREE PIT SURROUNDS AIL 03/8001 ERIALS SCHEDULE ETWEEN PAVEMENT STRUCTURAL LAYER AND RATA VAULT SYSTEM WITH APPROVED BEDDING /PE A HORIZON. IL TO LEVEL WITH TREE ROOT BALL P AULT STRUCTURAL CELL TO TURER'S SPECIFICATION IYPE B HORIZON. PLACE JT BALL ON COMPACTED	د استان ۱۱:20 AM File Plottec\$211-4.0M-WOP-LAN-4042 C:thwworkingtaecon_ds12_au/heidt.can/he@aecdgam.d0168335.
TREE PIT WITH TR	<u>EE GRATE (FUR-140) - S</u>	SCALE 1:20			_	B TREE PI	<u>Г (P-510 &amp; P-511)</u>	) TYPICAL SECTION SCALE 1:20			Plot Date
DRAWING COLOUR C	ODED - PRINT ALL COPIES IN C 3	B ISSUED FOR A ISSUED FOR	R WORKS APPROVAL R DRAFT WORKS APPROVAL DESCRIPTION TEM: STROMLO HEIGHT DATUM: AHD 5	AM 15.09.21 S DESIGNER	3C 17.09.21         JP 17.09.21           SC 15.09.21         JP 15.09.21           VERIFIED         APPROVED           SIGN/DATE         SIGN/DATE	Rect New Prives	Canberra AE	COM DESIGNEDAMARTIN ustralia Pty Ltd 0 093 846 925 DRG CHECK <u>HR0SSER</u> DESIGN CHECK_ <u>SCALLAG</u>		SHEET 17 DESIGN LOT NO: S211-WORKS APPROVAL SHEET: 17 OF STATUS: WORKS APPROVAL ISSUE DRG NO. S211-ACM-WOP-LAN-NA-8042 EDMS NO.	H

Η

А

В

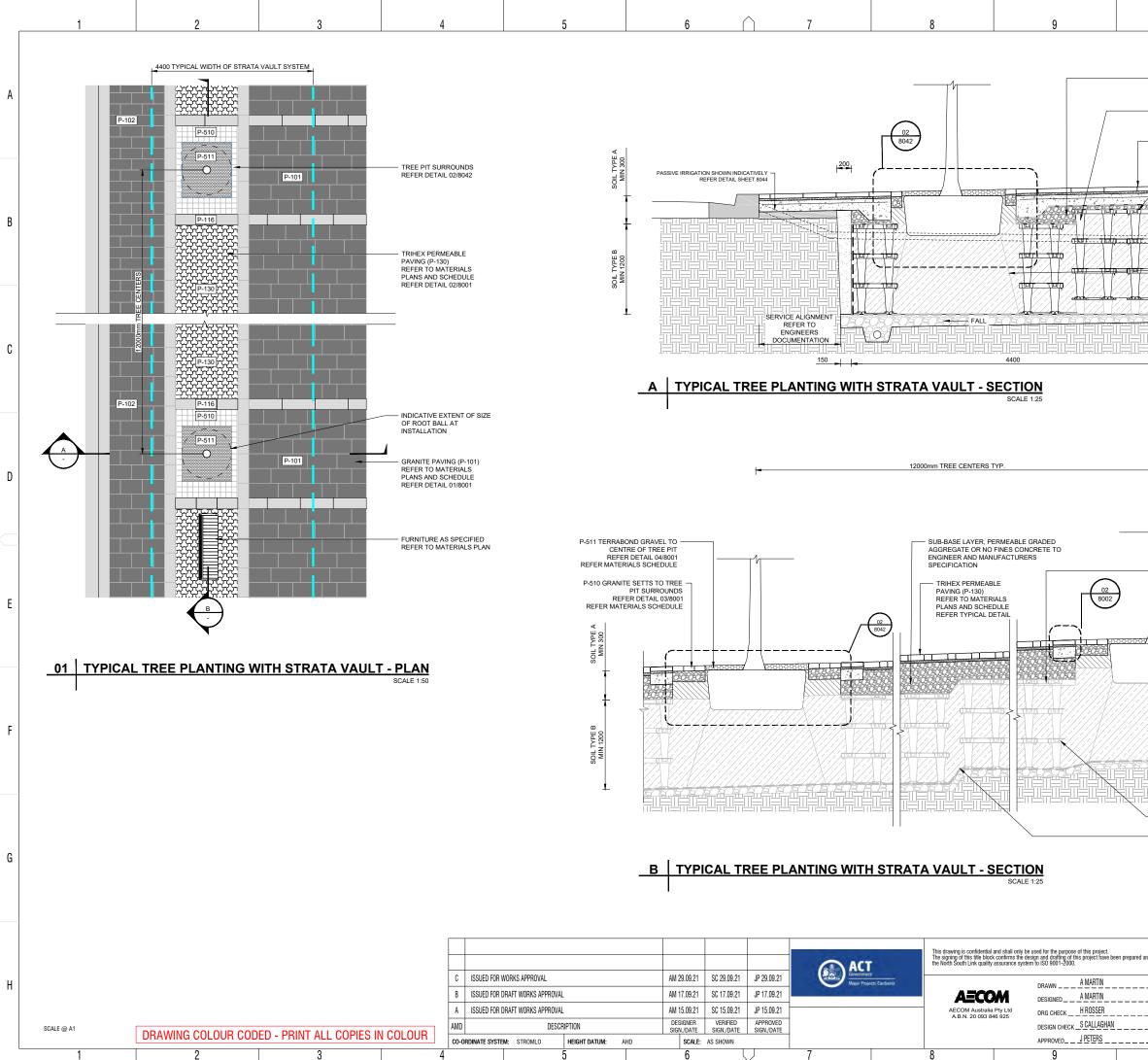
С

Ε

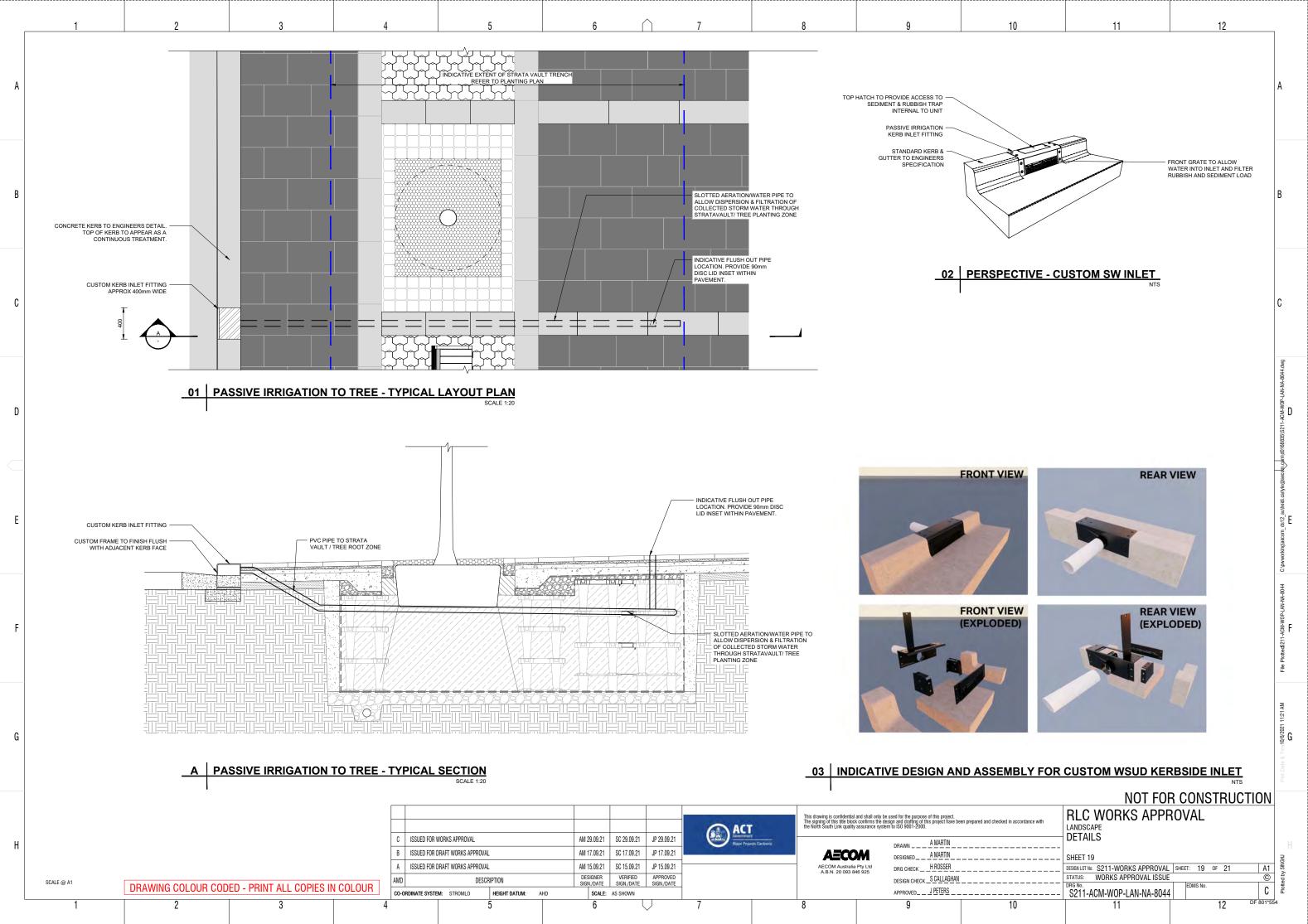
F

SCALE @ A1

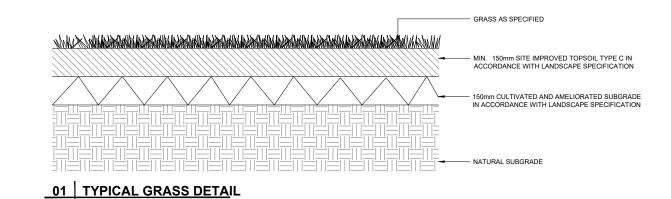
1

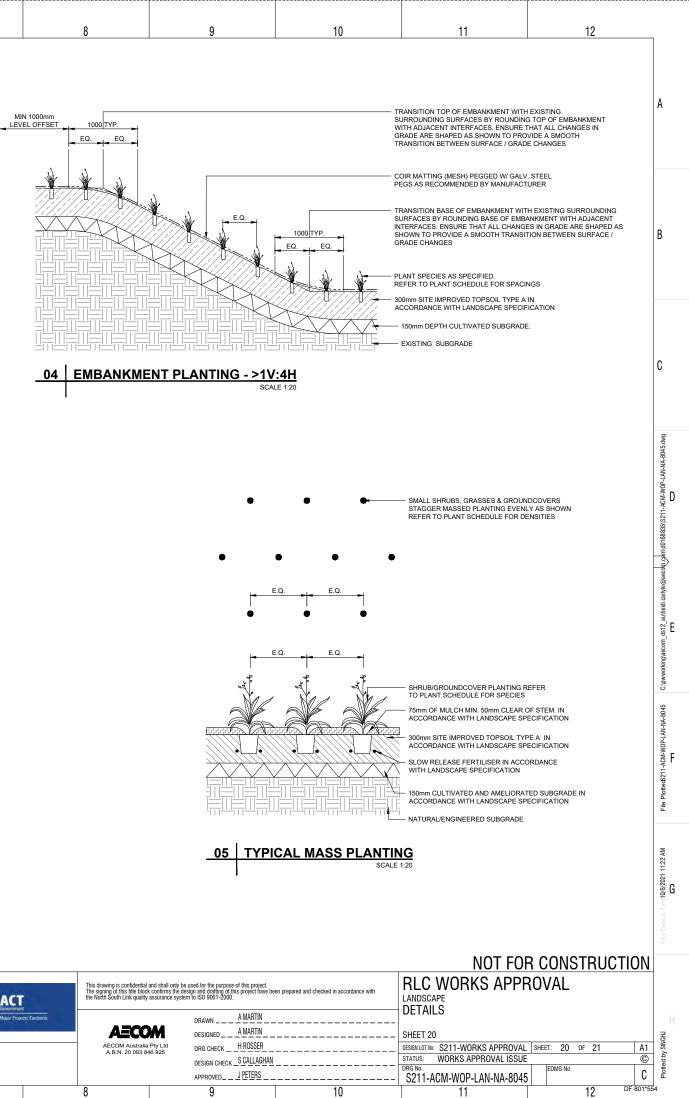


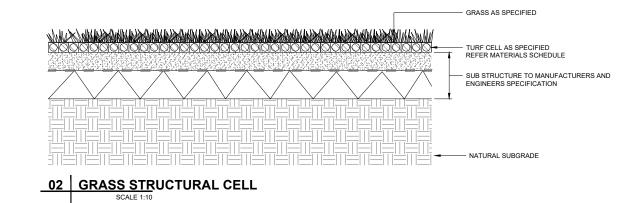
10	11	12	
	FILL VOID BETWEEN PAVEMEN LAYER AND TOP OF STRATA V/ WITH APPROVED BEDDING MA	AULT SYSTEM	A
	STEP STRATA VAULT STRUCTU CELL TO MANUFACTURER'S SPECIFICATION	JRAL	
	GRANITE PAVING (P-101) REFER TO MATERIALS PLANS / REFER DETAIL 01/8001	AND SCHEDULE	
	GEOFABRIC LAYER TO TOP OF VAULT SYSTEM 75mm COMPOST BETWEEN STI		
	PLANTING SOIL TO MANUFACT SPECIFICATION 	URERS	В
	MANUFACTURER'S SPECIFICAT ROOT CONTROL BARRIER TO F TREE PIT	<b>FION</b>	
	TOPSOIL TYPE B HORIZON. PL BALL ON COMPACTED STABILI COMPACTED COLLAR TO EDGE VAULT SYSTEM TO MANUFACT ENGINEERS SPECIFICATION	ZING LAYER E OF STRATA	
	GEO FABRIC TO TOP OF DRAIN MANUFACTURERS AND ENGINI DRAINAGE LAYER TO BASE OF AS SPECIFIED BY ENGINEER	EERS SPECIFICATION	С
→   = 150	NATURAL SUBGRADE		Ŭ
			A-8043.dwg
<b>-</b> -			e@aecott.pfm:d0168855\S211-ACM-W0P-LAN-NA-8043.dwg
			35\S211-ACN
			.cøm\d01688
		NEEN STRATAVAULT AND	rlyle@aecom
	PLANTING SOIL TO MA SPECIFICATION		C::pwworking\aecom_ds12_au\heidi.carly
			g\aecom_ds1
	GEOFABRIC LAYER TO VAULT SYSTEM	D TOP OF STRATA	C:\pwworkin
	STRATA VAULT STRU		NA-8043
	MANUFACTURER'S SF	PECIFICATION	CM-WOP-LAN
	GEO FABRIC TO TOP	OF DRAINAGE LAYER TO D ENGINEERS SPECIFICATION BASE OF TREE PIT	File Plotted5211-ACM-W0P-LAN-NA-8043
	NATURAL SUBGRADE		Ē
<ul> <li>STRATA VAULT STRUCTU</li> <li>MANUFACTURER'S SPECI</li> <li>STEP STRATA VAULT STR</li> </ul>	IFICATION		1:21 AM
TO MANUFACTURER'S SP			10/6/2021 1 G
			Plot Date & Tim <b>10/6/2021 11:21 AM</b>
		R CONSTRUCTION	Plot
and checked in accordance with	RLC WORKS APPF		
	DETAILS		Н
	SHEET 18 DESIGN LOT NO: S211-WORKS APPROVAL STATUS: WORKS APPROVAL ISSUE	SHEET: 18 OF 21 A1	Plotted by SINGHJ
  10	DRG NO. S211-ACM-WOP-LAN-NA-8043 11	EDMS No. 12 C DF 801*55	
	· ·	_	

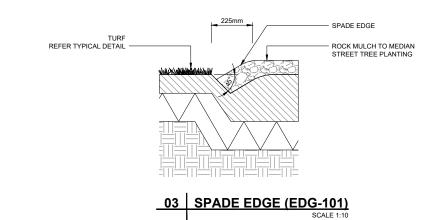












DRAWING COLOUR CODED - PRINT ALL COPIES IN COLOUR

3

2

SCALE 1:10

									A	ст	This drawing is confidentia The signing of this title blo the North South Link qualit	and shall only be k confirms the de assurance syste	e used for the purpos esign and drafting of t m to ISO 9001-2000	e of this project. his project have be	en prepared and
	C	ISSUED FOR V	VORKS APPROVAL		AM	29.09.21	SC 29.09.21	JP 29.09.21	PLOTE COM	rnmert i Projects Canberra			DRAWN	A MARTIN	
	В	ISSUED FOR D	ORAFT WORKS APPROVAL		AM	17.09.21	SC 17.09.21	JP 17.09.21		and shares	AECO	M	DESIGNED	A MARTIN	
	A	ISSUED FOR D	RAFT WORKS APPROVAL		AM	15.09.21	SC 15.09.21	JP 15.09.21			AECOM Australi A.B.N. 20 093 8	a Pty Ltd	DRG CHECK	H ROSSER	
7	AMD		DESCF	IPTION		ESIGNER GN./DATE	VERIFIED SIGN./DATE	APPROVED SIGN./DATE			A.B.N. 20 093 0	40 925	DESIGN CHECK		
	CO-0	ORDINATE SYSTE	M: STROMLO	HEIGHT DATUM: A	HD	SCALE:	AS SHOWN						APPROVED	J PETERS	
4				5		6	ĺ	$\overline{}$	7		8		9		

Н

SCALE @ A1

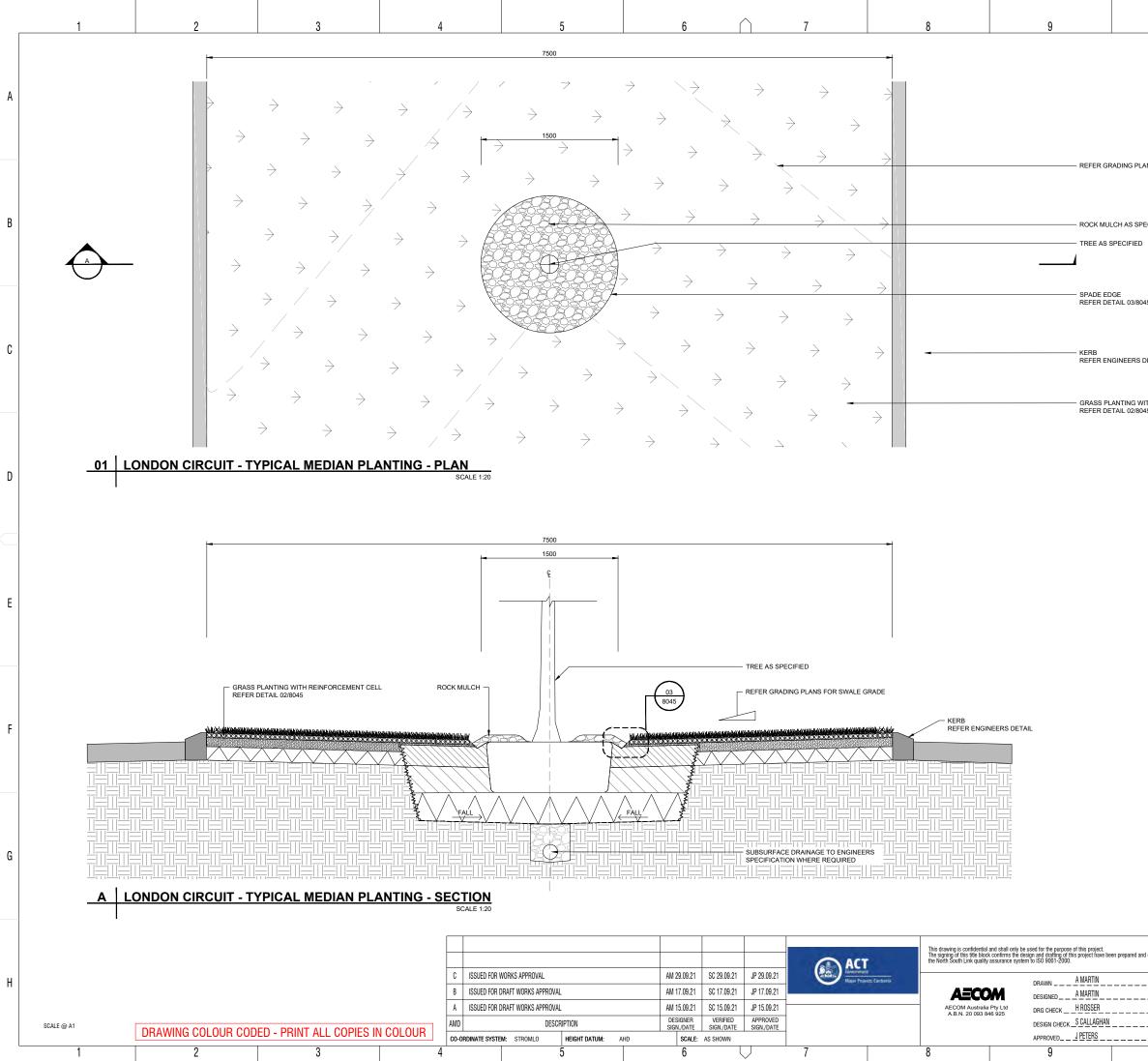
6

R

ſ

D

E



10	11	12	
			A
PLANS FOR SWALE GRADE			В
3045 S DETAIL			C
WITH REINFORCEMENT CELL			C:pwworking)aecom_ds12_au/beldi.car/ye@aecodn.cym/d01686351S211-ACM-NOP-LAM-NA-8046.dwg TTT
			File Plotted
			Plot Date & Tim <b>-10(6/2021 11:22 AM</b>
	NOT FOR RLC WORKS APPE LANDSCAPE DETAILS SHEET 21 DESIGN LOT NO: S211-WORKS APPROVAL S211-ACM-WOP-LAN-NA-8046 11	SHEET: 21 OF 21 A1	Plotted by SINGHJ