

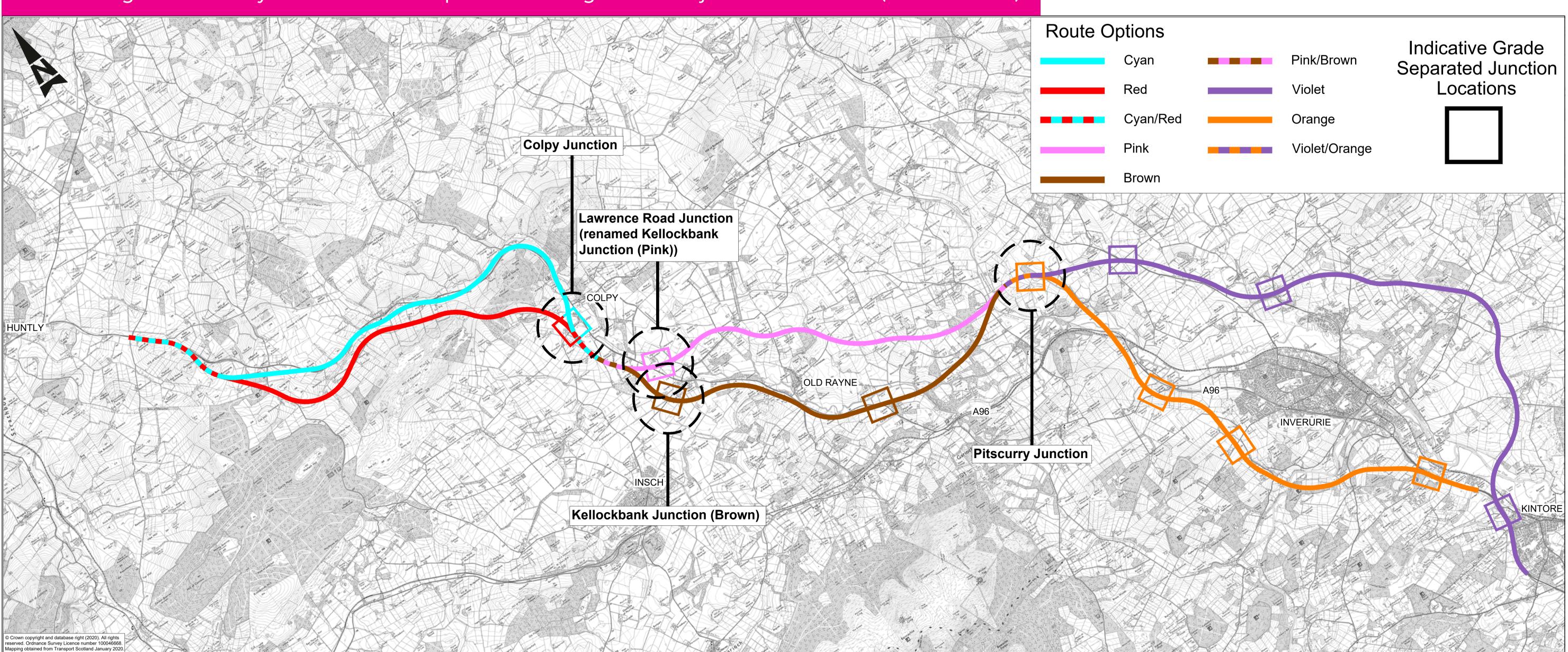
A96 Dualing East of Huntly to Aberdeen Design updates - October 2020

transport.gov.scot/projects/a96-dualling-inverness-to-aberdeen/ a96-east-of-huntly-to-aberdeen

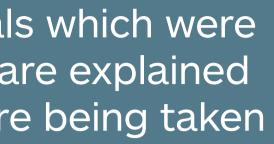


Design development

We have made some changes to the junction proposals which were presented previously. The reasons for these changes are explained in the layout plans shown below and these changes are being taken forward as part of the DMRB Stage 2 Assessment.



A96 Dualling East of Huntly to Kintore - route options indicating location of junction alterations (dashed circles)

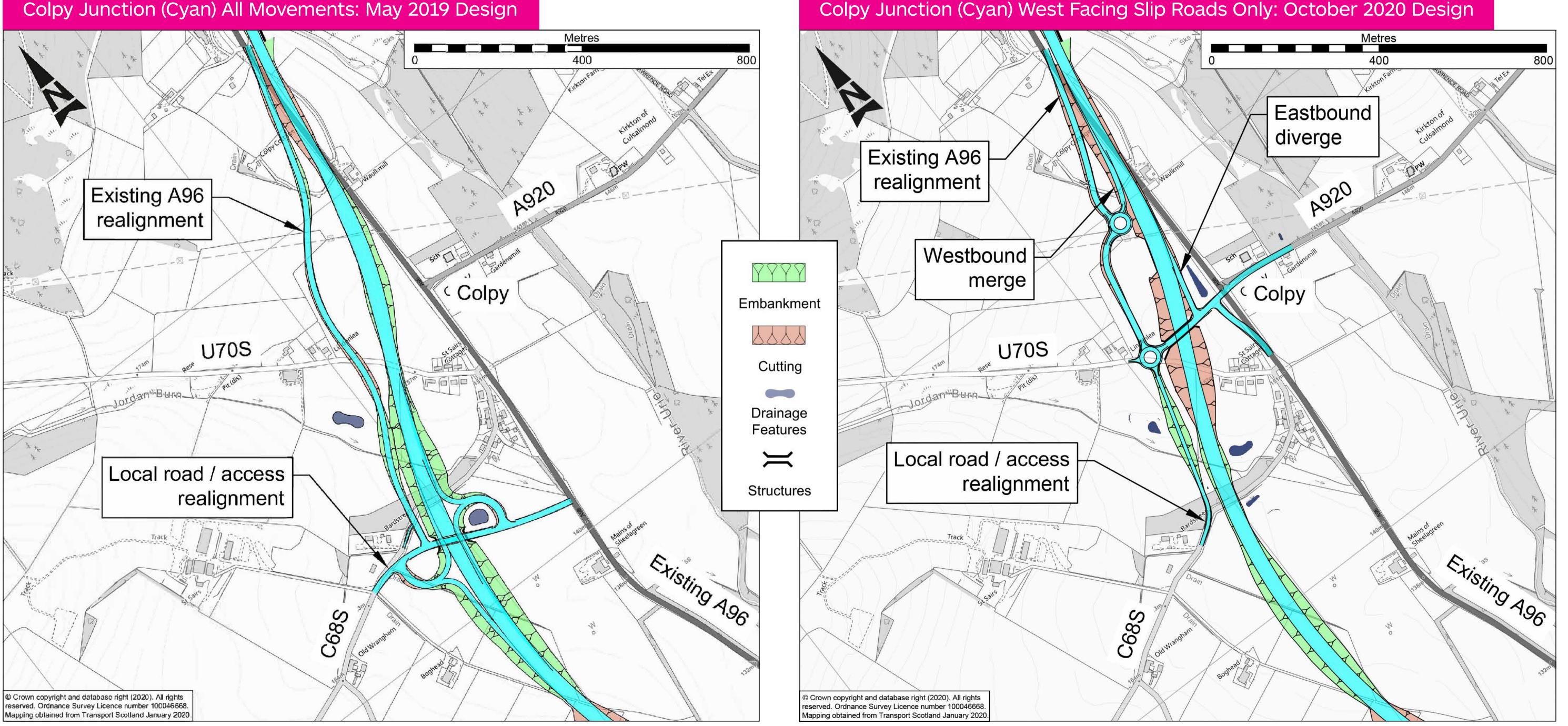






The Colpy Junction (Cyan) updated layout:

- is relocated north of Colpy with west facing slip roads only
- provides a shorter, more direct link to/from the A920 and to/from the new A96 west



reduces the environmental impact on the Colpy community when compared to the previous layout by:

- significantly reducing traffic on the existing A96 to the east of the village
- reducing visual and noise impacts as the new A96 dual carriageway will be in cutting to the west of the village.

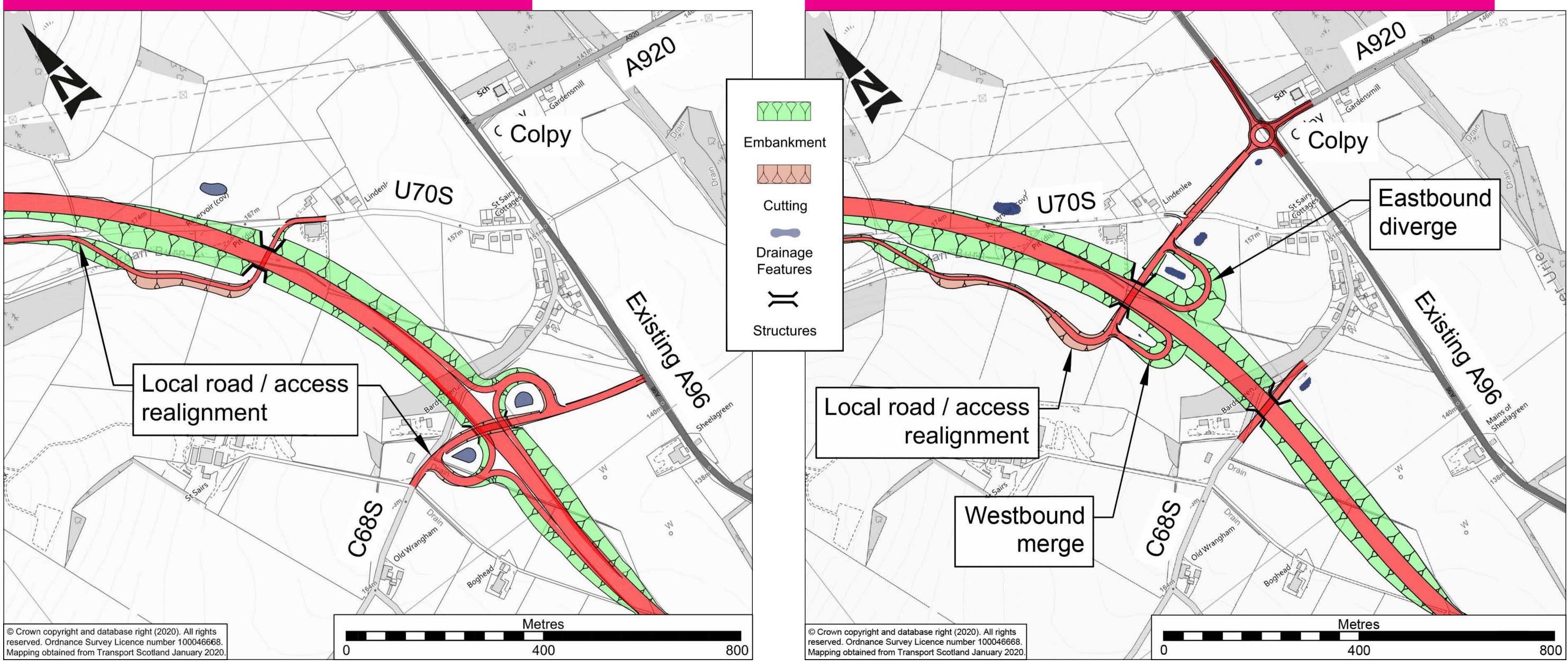




The Colpy Junction (Red) updated layout:

- is relocated north of Colpy with west facing slip roads only
- provides a shorter, more direct link to/from A920 and to/from the new A96 west
- reduces the environmental impact on the Colpy community by significantly reducing traffic on the existing A96 to the east of the village
- reduces C68S realignment, maintaining direct connectivity to properties to the west of the dual carriageway.

Colpy Junction (Red) All Movements: May 2019 Design

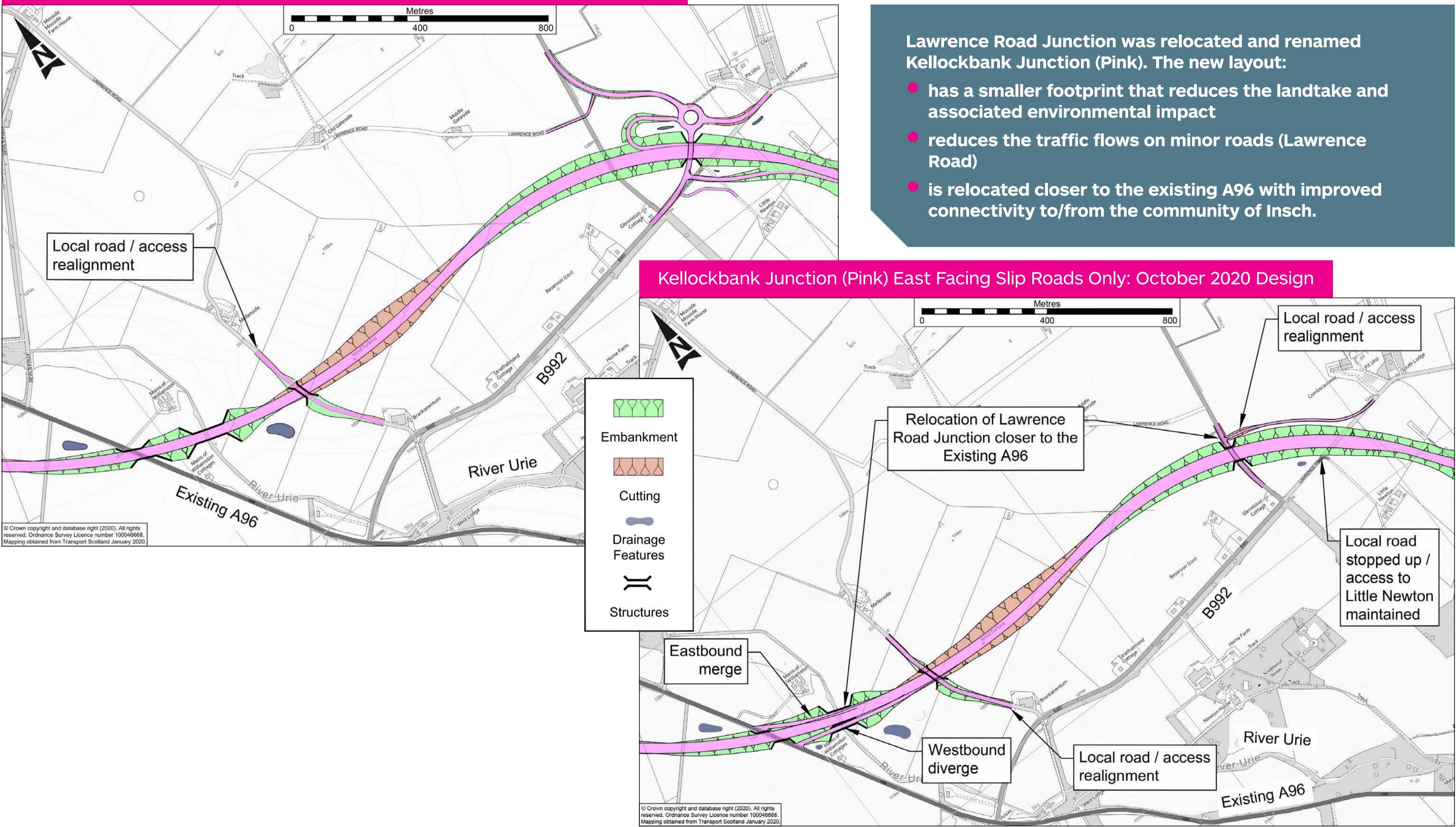


Colpy Junction (Red) West Facing Slip Roads Only: October 2020 Design





Lawrence Road Junction (Pink) East Facing Slip Roads Only: May 2019 Design

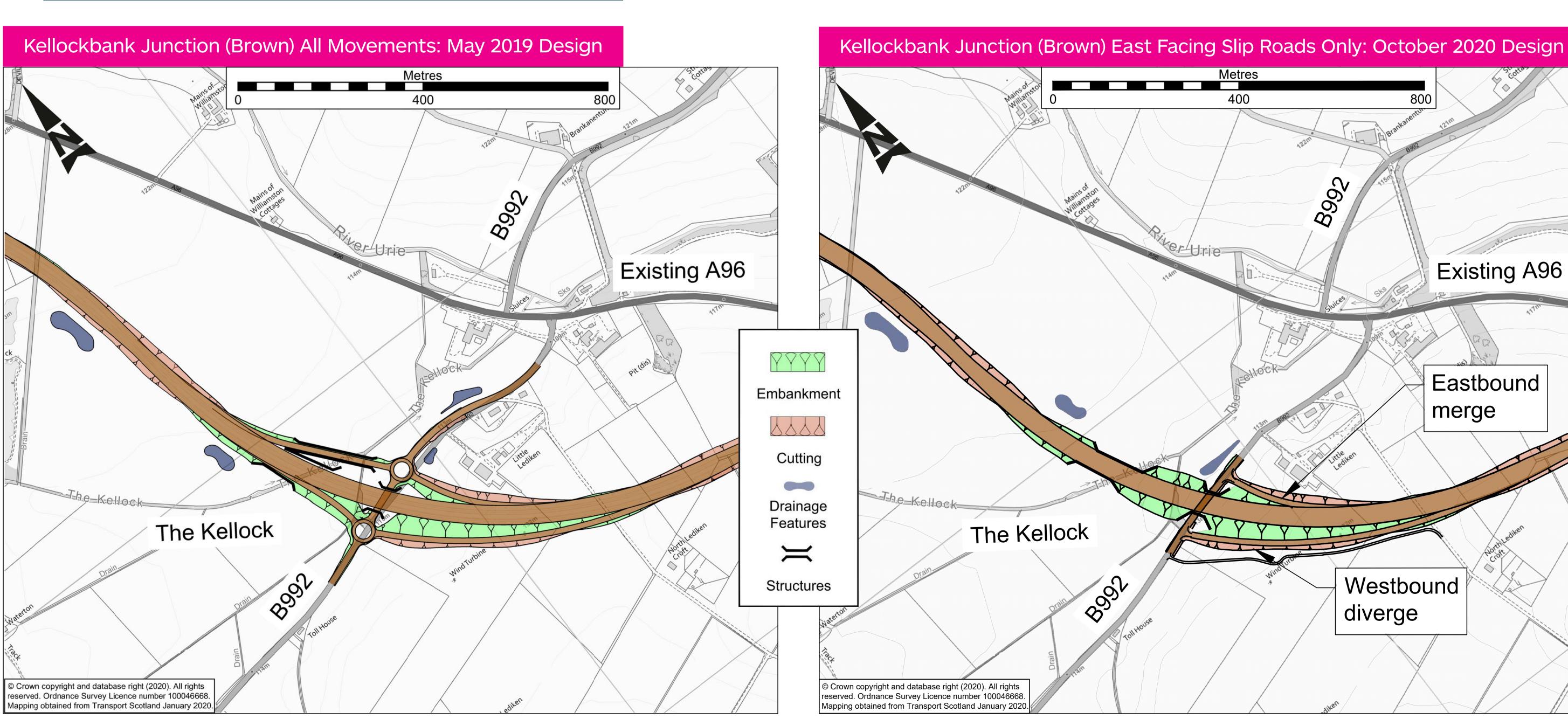






The Kellockbank Junction (Brown) updated layout:

- has a smaller footprint, "half diamond" layout reducing the landtake and environmental impact
- requires only one structure over 'The Kellock' watercourse minimising the potential impact on its floodplain
- maintains connectivity to/from the community of Insch.

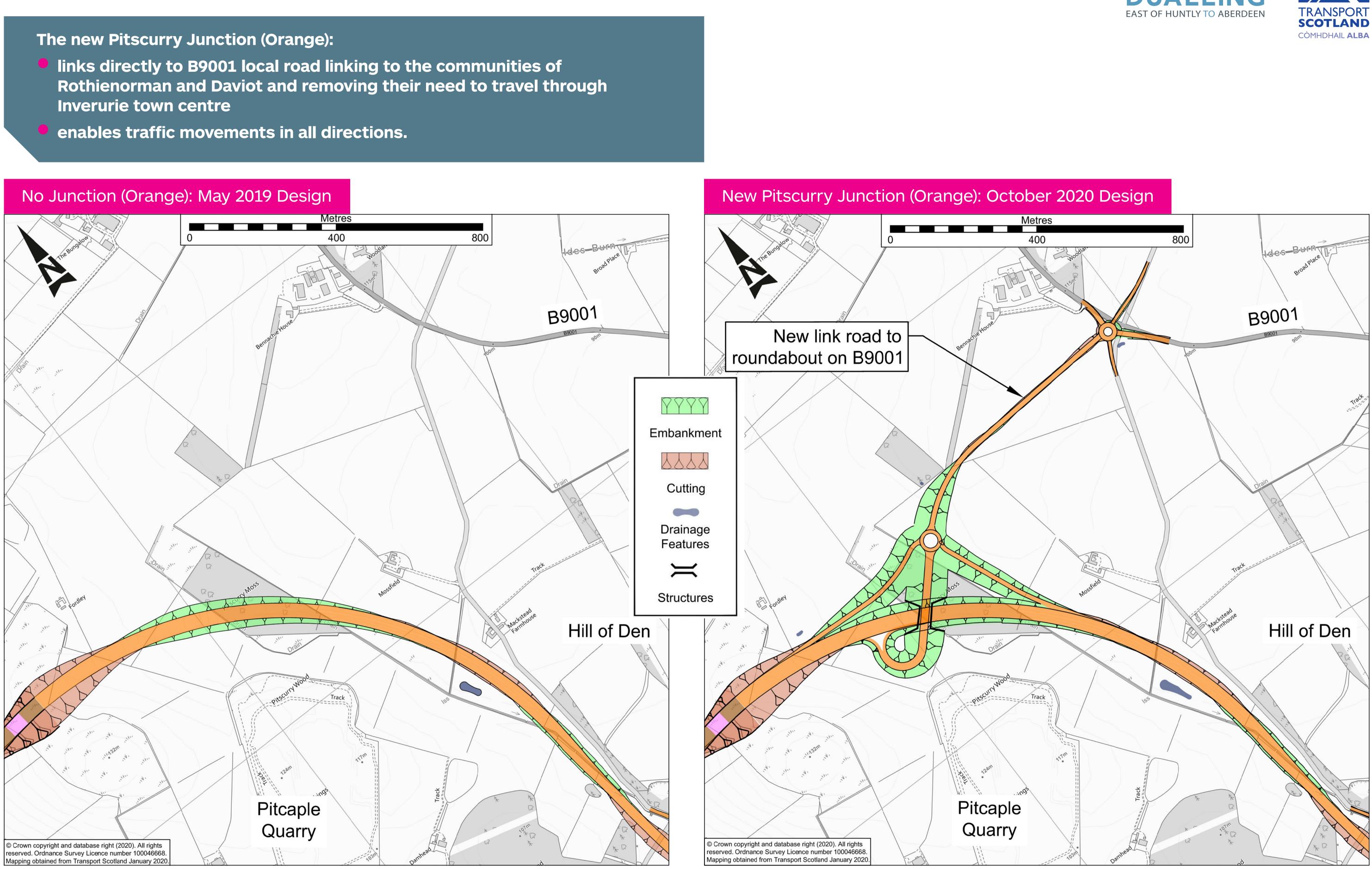






Metres 400 800 *с*у Ŷ Existing A96 Eastbound merge Westbound diverge

- Inverurie town centre







Assessment of Traffic Flows

	Year		East of Huntly to Colpy ²		Colpy to Pitcaple³		-	to Kintore rie Bypass ⁴	Kintore Bypass ⁵
Existing A96 Only	2019		9,300		8,700		20,000		25,400
Existing A96 Only (Do minimum)	2030		12,100 (+30%)		9,800 (+13%)		25,900 (+30%)		34,000 (+34%)
With A96 Dualling Scheme	2030	Existing A96	300	300	500	500	14,200	16,700	36,800 (+45%)
		Route Option	14,700	14,900	14,700	15,300	18,500	15,400	

Route option colours for reference:

•						
Cyan	Red	Brown	Pink	Orange	Violet	
		e taken from the e				ass traffic is reported betwe
	ing A96 traffic re	ffic flow (AADT) in ported west of Co	-		Gauchhill Junct 6. All percenta Existing A96 flo	ge increase / decrease in tra
3. Exist	ing A96 traffic re	ported at Pitmach Kintore, the traffi		for existing		are calculated from the A96
A96 and Blackha Orange Thainsto	Do Minimum sce Il Roundabout an route Option traf	enarios represent d Inverurie Round fic flows are repo olet Route Option	the existing A96 about (Inverurie rted between Bl	between Bypass). The ackhall and		assessment of the route opt nual for Roads and Bridges S

Cyan	Red	Brown	Pink	Orange	Vio	let			
		e taken from the ec ffic flow (AADT) in v				Kintore by uchhill Jun		is reported betwe	
2. Existing A96 traffic reported west of Colpy, within the Glens of Foudland.						 6. All percentage increase / decrease in t Existing A96 flows. 			
	•	ported at Pitmachie Kintore, the traffic		d for existing		Traffic flow del Versio		ated from the A96	
A96 and Blackhall Orange r Thainsto	Do Minimum scer Roundabout and oute Option traff	narios represent th d Inverurie Roundal fic flows are report olet Route Option to	e existing A96 bout (Inverurie ed between B	5 between e Bypass). The lackhall and				nt of the route opt ads and Bridges S	





veen Tavelty Junction and

raffic flows referenced to 2019

96 Corridor Road Assignment

ptions is ongoing as part of Stage 2 Assessment.