### Appendix A (to consultation letter, May 2014)

### North Cotswolds Route – Proposed Changes May 2015

#### **Key features**

The proposed timetable changes to the North Cotswolds route would provide significant improvements to users of the route, benefit highlights including:

#### **Weekdays**

- For customers from the Hereford and Worcester areas there would be a significant peak journey time improvement, with the morning peak service arriving into Paddington at 0830, 21 minutes faster than the current service offer;
- There would be two additional direct services from Worcester to Oxford and Paddington, filling the off-peak gaps (most notably the 1000-1200 gap) to create a frequent service across the day, with fast journey times to London of 2hr 7 minutes and 2hrs 8 minutes. (Evesham would also benefit from these changes);
- For central Cotswolds customers a new morning HST from Moreton-in-Marsh at 0711 would mean that there are two peak train arrivals into Paddington from Moreton (arriving at 0830 and 0851);
- In the afternoon a service extension through to Worcester would provide another direct connection from Paddington to Worcester, filling a 2-hour gap in the current timetable and providing a 2-hour journey time to Worcester Shrub Hill;
- There are a range of journey time improvements for key stations on the route for both peak and off-peak services.

#### <u>Weekends</u>

 On Saturdays a service extension through to/from Worcester would provide another direct connection between Paddington to Worcester, filling a 2-hour gap in the current timetable.

#### Monday – Friday summary of principal changes

- 0512 Paddington Oxford runs in service (non-stop) to Moreton-in-Marsh (0648)
- 0822 Paddington Hereford is a Turbo vice High Speed Train (HST), enabling the service to split at Worcester and form the additional morning service
- 0922 Paddington Worcester FS ceases to call at Pershore, running earlier through to Worcester, enabling 1123 Worcester – Paddington to run fast
- 0950 Paddington Moreton-in-Marsh terminates short at Oxford
- 1221 Paddington Great Malvern is formed HST vice Class 180 and terminates short at Worcester SH
- 1321 Paddington Moreton-in-Marsh is extended through to Worcester FS, and is formed Class 180 vice Turbo
- 1749 Paddington Worcester SH ceases to call at Pershore, running 4min earlier into Worcester, giving a faster peak journey time to Worcester
- 1822 Paddington Hereford runs 2min earlier between Oxford and Evesham
- 0528 Hereford Paddington is retimed such that it leaves Worcester SH 11min earlier than current, ceases to call at Kingham then forms the current 0712 from Charlbury, accelerating the end-to-end journey by 21 minutes. By not calling at Kingham, the 0712 departure time from Charlbury is retained, protecting the performance of this key peak service from Oxford and the Cotswolds
- This enables the creation of a new 0711 HST departure from Moreton-in-Marsh, calling at Kingham and Charlbury, then in the path of the current 0528 from Hereford (i.e swaps paths with the other HST above)
- 0826 Worcester FS Paddington runs 2min later to Evesham, then as currently
- Introduction of a new 1123 Worcester SH Paddington service, picking up the path of 1150 Moreton-in-Marsh – Paddington. This service has an end-to-end journey time of 2 hours 7 minutes
- At Hereford there is a new 1211 Hereford Paddington (Turbo) service, vice the current 1314 HST departure (except that it does not call at Pershore); 1431 Oxford – Paddington therefore starts back at Hereford vice the 1531 as currently
- 1553 Moreton-in-Marsh Paddington starts back from Worcester SH at 1520, and runs as an HST vice Turbo
- 1532 Great Malvern Didcot Pwy starts short from Worcester FS at 1547 and ceases to call at Pershore & Kingham
- All Class 180 paths on the North Cotswolds are retimed with Class 180 running times and longer dwells
- 1724 Paddington Banbury ceases to call at Appleford, allowing it to run 2min earlier into Oxford, then running onwards as currently
- 0818 Paddington Newbury is formed HST vice Turbo, which then works a new 0925 Newbury – Paddington semi-fast service, calling at Thatcham, Theale and Reading. Consequently 0922 Newbury - Reading runs later
- 0709 Henley Paddington becomes 6-car Turbo vice 5-car
- 0607 Banbury Paddington becomes 5-car Turbo vice 6-car

#### Saturday summary of principal changes

- 0921 Paddington Oxford (Turbo) is extended to Worcester FS, calling at Hanborough, Charlbury, Kingham, Moreton-in-Marsh, Honeybourne, Evesham, Pershore, Worcester SH and Worcester FS
- 1331 Oxford Paddington (Turbo) starts back from Worcester FS (at approx.
  1212), with the same calls as the service from Paddington

# **Principal customer impacts**

### Worcester area

Pros	Cons
Significant peak journey time improvement,	Morning trip to / from Hereford runs as a
with the morning peak service into	Turbo vice HST
Paddington up to 21 minutes faster than	
current	
2 additional services from Worcester, filling	
off-peak gaps (most notably the 1000-1200	
gap) to create a frequent service across	
the day	
New 1123 and 1520 departures from	
Worcester SH have journey times to Paddington of 2h 7min and 2h 8min	
respectively	
1 additional service to Worcester in the	
afternoon, filling a 2-hour gap in the current	
timetable	
1221 from Paddington and 1520 from	
Worcester become HST	
Further smaller journey time benefits on	
other services	
New additional Saturday services to/from	
Worcester, filling a 2-hour gap in the	
current service	

# Pershore – Evesham - Honeybourne

Pros	Cons
Significant peak journey time improvement,	Net loss of 4 weekday calls at Pershore
with the morning peak service into	
Paddington 10 minutes faster than current	
2 additional services to Oxford and	Morning trip to / from Hereford runs as a
Paddington (Evesham only), filling a 2-hour	Turbo vice HST
gap at that location	
Significantly faster journey times than the	
current average on new services	
1 additional service (Evesham only) in the	
afternoon, filling a 2-hour gap in the current	
timetable	
Further smaller journey time benefits on	
other services	
New additional Saturday services at	
Pershore, Evesham and Honeybourne (1	
in each direction), filling a 2-hour gap in the	
current service	

### Moreton - Kingham - Charlbury - Hanborough

Pros	Cons
1 additional morning peak HST service	Net loss of 1 off peak service
from Moreton at 0711, providing	
Paddington arrivals at 0830 and 0851 vice	
the current 0830 only	
Scheme delivers improved journey times	
on a range of peak and off-peak services,	
in both directions	
New additional Saturday services at all	
above stations (1 in each direction), filling	
a 2-hour gap in the current service	

# Hereford – Ledbury – Colwall

Pros	Cons
Significant peak journey time improvement,	Morning trip to / from Hereford runs as a
with the morning peak service into	Turbo vice HST
Paddington 21 minutes faster than current	

### Great Malvern – Malvern Link

Pros	Cons
Significant peak journey time improvement, with the morning peak service into Paddington 21 minutes faster than current	Loss of mid-afternoon trip between Worcester and Great Malvern
T dadington 21 mindtoo lastor than ourront	Morning trip to / from Hereford runs as a Turbo vice HST

#### Effects elsewhere

Pros	Cons
0818 Paddington – Newbury semi-fast	Loss of (little-used) Appleford call in 1724
service becomes an HST vice Turbo,	Paddington - Banbury
providing a higher quality environment	
New 0925 Newbury – Paddington HST	
service, providing an attractive new off-	
peak "day out" service from Newbury /	
Thatcham / Theale into London	

# Appendix B (to consultation letter, May 2014)

# Proposed timetable for core route – from London (times are draft only and subject to change as part of validation)

London to Worcester & Hereford													Service			ed	Service added			Service retimed		
Train ID		2E90DB	1D03DA	1W10DB	1W 12DA	2E93DA	1W00DA	1W 21DC	1W23DA	1W02DA	1W 29D A	1W32DA	1W33DC	1W 41 D A	1W47DB	2E95DB	1W 07DC	1W59DA	1W08DB	1W 09DC	1W75DA	1W81DA
		Turbo	HST	180	180	Turbo	Turbo6	180	Turbo	HST	180	HST	180	180	180	180	HST	HST	HST	HST	HST	HST
London Paddington	Dep		05.12	05.45	06.48	07.50	08.22	09.22	09.50	10.22	11.22	12.22	13.22	14.22	15.52		17.22	17.49	18.22	19.22	20.22	21.48
Slough	Dep		05.30	06p02	07p03½	08p07½	08r39	09q38½	10p07½	10r39	11q38	12q38½	13q38	14q38	16/051/2		17/361/2	18/03	18/361/2	19q38	20.38	22.041/2
Reading	Dep		05.50	06.171/2	07p20½	08p23	08q54	09q54	10p23	10q54	11p53½	12ф54	13q53½	14p53½	16pU23		17p51½	18p23	18q53	19q54	20p54	22p26
Didcot Parkway	Arr		06.05		07.48																	
Didcot Parkway	Dep		06.07	06/39	07.50											17.15						
Oxford	Arr		06.20	06c53	08.02	08.49	09.20	10.20	10.46½	11.17½	12.18	13e23	14.18	15.18	16.461/2	17.291/2	18.15	18.46½	19c20	20.18	21.18	22g51
Oxford	Dep		06.22	06@r54	08@04	08.58	09p22	10p26	10@48½	11p20	12p20	13.25	14@p20	15@20	16.49½	17@32	18.17	18p50	19p22	20p21	21@21	22.53
Hanborough				07a03½	08pb15	09a07½	09pb32	10a35½	10a57½	11pb30	12a31½	13a34½	14a29½	15a29½	16b59½	17pb42	18pb27		19pb32	20pb31	21b31	23b03
Combe	Dep															17.451/2						
Finstock	Dep															17.51½						
Charlbury	Arr			07.10	08.211/2	09.14	09.381/2	10.42	11.04	11.36½	12.38	13.41	14.36	15.36	17.06	17.55	18.331/2	19.02	19.38½	20.371/2	21.37½	23.091/2
	Dep		06/33	07p11	08p23	09p15	09p40	10p43	11p05	11p38	12p39	13p42	14p37	15p37	17p08	17.56½	18.35½	19p04	19.401/2	20p39	21p39	23.11
Ascott-under-W ychwod	Dep		06/36	07/15	08/261/2	09/19	09/44	10/47	11/09	1 1/42	12/43	13/46	14/41	15/41	17/X12	18.021/2	18/X39½	19/08	19/441/2	20/43	21/43	23/15
Shipton	Dep															18.061/2		19p12				23.181/2
Kingham	Dep			07p20	08.31½	09p24	09.491/2	10p52	11p14	11.47½	12p48	13p51	14p46	15p46	17p18	18p12	18.451/2	19.181/2	19.50½	20.481/2	21.481/2	23.241/2
Moreton-in-Marsh	Arr		06.48	07.271/2	08.38	09w33	09.57½	10.59½	11.22	11.55½	12.551/2	13.58½	14.54	15.53½	17.26	18.191/2	18.531/2	19.261/2	19.581/2	20.561/2	21.561/2	23.321/2
	Dep	05.45		07.281/2	08.391/2		09p59	11.00½		11p57	12.561/2	13.59½	14.55	15.54½	17p28	18p21	18.55½	19.281/2	20.00	20p58	21p58	23.34
Honeybourne	Dep			07.391/2	08.491/2		10.101/2	1 1/091/2		12.08½	13.071/2	14.101/2		16.051/2	17p40	18.321/2	19p07	19/38	20.111/2	21.091/2	22.091/2	23.451/2
Evesham	Arr	05.59		07.451/2	08.55½		10.18	11.141/2		12.16	13.131/2	14.161/2	15.09	16.11½	17.47½	18.381/2	19.141/2	19.44	20.19	21.17	22.17	23.53
	Dep	06pX00		07p48	08p57		10pX26	11.15½		12X25½	13.151/2	14.26	15.10	16p22	17X49½	18.401/2	19pX16	19pX46	20X22½	21X21½	22.181/2	23.54½
Pershore	Dep	06.071/2		07.551/2	09p04		10.33½			12p33	13p23	14.33½		16.291/2	17p57	18.48	19.231/2		20p30	21p29	22p26	00.02
Worcester Shrub Hill	Arr	06.19		08.061/2	09.15		10.45	11.30½		12.44½	13.341⁄2	14.45	15.22*	16.401/2	18v08	18.59	19.35	20.01	20.401/2	21.47	22.391/2	00.13
Worcester Shrub Hill	Dep	06p20		08p14	09.161/2		10.50	11.32½		12.461/2	13.37	14p50	15.37	16p42		19p09	19p37		20.421/2	21p49	22.41½	
Worcester Forgt Strt	Arr	06y22		08.16	09.181/2		10.52	11w35		12.481/2	13.39	14.52	15.39	16.44		19.11	19.39		20.441/2	21.51	22.431/2	
Malvern Link	Arr				09.271/2		11.04			12.58	13.51	15.07				19.20	19.481/2		20.54	22.021/2	22.53	
Great Malvern	Arr				09w31		11.08			13.021/2	13w54	15.10				19.24	19.53		20.581/2	22.07	22w57	
Colwal	Arr						11.14			13.15							19.59½		21.05	22.26		
Ledbury	Arr						11.22			13.23½							20.08		21.13½	22.341/2		
	Dep						11p25			13pX32½							20pX11		21X16½	22.37½		
Hereford	Arr						11w41			13.48							20w27		21w32	22w53		

# Proposed timetable for core route – to London (times are draft only and subject to change as part of validation)

Hereford & Worcester to London															Service removed			Service added			Service retimed		
Train ID		1P07DA	1P13DA	1P19DA	1P21DA	2E92DB	1P26DA	1P35DA	1P37DA	1P40DA	1P43DA	1P47DA	1P51DA	1P56DA	1P57DA	1P61DA	2Y94DB	1P65DA	1P73DA	1P79DA	1P83DA	1P87DA	1P90DC
		HST	HST	HST	HST	Turbo	HST	180	Turbo	180	Turbo	180	Turbo	Turbo	180	HST	180	HST	180	180	180	HST	HST
Herefor d	Dep		04.50	05.28	05.28		06.42						12.11	13.14				15.14					21.51
Ledbury	Arr			05.431/2	05.431/2		06.57½						12.27	13.30				15.291/2					22.07
	Dep		05/051/2	05X45½	05X45½		06.59½						12.28	13pX32				15.31½					22p10
Colwall	Dep			05.531/2	05.531/2		07p07						12.35	13p40				15.39½					22.171/2
Great Malvern	Dep		05.17	05.591/2	05.59½		07p13			09.54			12.40	13p46	14.26		15.32	15.45½			19.44		22p23
Malvern Link	Dep		05p21	06.031/2	06.031/2		07.171/2			09p57			12.43	13.50½	14p29			15p50			19p47		
Worcester Forgt Strt	Dep		05p32	06.141/2	06.141/2	06p53	07.281/2	08.26		10p07		12.06	12.55½	14.01	14p39		15.47	16.01	17.28	18.49	19p57	20.59	22p35
Worcester Shrub Hill	Arr		05.341/2	06.17	06.17	06a55	07.31	08.28		10.09		12.08	12.58	14.031/2	14.41		15.49	16.031/2	17.30	18.51½	19.59	21.01½	22.371/2
Worcester Shrub Hill	Dep	05.11	05.381/2	06.19	06.30	06p56	07p33	08.41		10p10	11.23	12p09	13.02	14.10	14p42	15.20	15.50½	16.051/2	17.31½	18.52½	20.04	21.031/2	22p44
Pershore	Dep		05.471/2	06.28	06p39	07p05	07p42	08.50		10p19		12p18		14p19	14p51			16p15	17.40½	19.021/2	20p13	21p13	22p53
Evesham	Arr	05.241/2	05.541/2	06.35	06.46	07.12	07.49	08.57		10.26	11.36½	12.25	13.151/2	14.26	14.58	15.33½	16.04	16.22	17.47½	19.07½	20.20	21.20	23.00
	Dep	05.271/2	06X01	06.37	06.491/2	07p13	07pX51	09p05		10X30½	11.38	12pX32	13.27	14.30	15.05½	15.35	16.05	16X23½	17X48½	19.09	20p21	21.211/2	23.011/2
Honeybourne	Dep	05p35		06.441/2	06p57	07/18	07.58½	09p12		10.371/2		12p39	13.34	14.37	15.121/2	15/40	16/10	16p31	17.55½	19.151/2	20p28	21p29	23p09
Moreton-in-Marsh	Arr	05.46	06.151/2	06.551/2	07.08	07.27	08.091/2	09.23		10.481/2	11.52	12.50	13.45	14.48	15.23½	15.51	16.19	16.42	18.06½	19.251/2	20.39	21.40	23.20
	Dep	05.471/2	06.17	06.57½	07.11	07p28	08.111/2	09p24	09.50	10.491/2	11.53	12p51	13.50	14.50	15.24½	15.53	16.20	16.451/2	18.07½	19.261/2	20p48	21.411/2	23p27
Kingham	Dep	05p56	06.251/2		07.20	07p36	08.201/2	09p32	09p59	10.57½	12.02	12p59	13.59	14.58	15.32½	16p01		16p54	18.151/2	19.34	20p56	21p50	23.351/2
Shipton	Dep					07.401/2													18.20½				
Ascott-under-W ychwod	Dep	06/001/2	06/30	07/051/2	07/X24½	07.431/2	08/25	09/361/2	10/03½	1 1/02	12/061/2	13/031/2	14/031/2	15/021/2	15/37	16/051/2	16/291/2	16/581/2	18/X22½	19/38½	21/001/2	21/541/2	23/40
Charlbury	Arr	06.05	06.341/2	07.10	07.29	07.481/2	08.291/2	09.401/2	10.071/2	11.06	12.101/2	13.07½	14.07½	15.061/2	15.41	16.091/2	16.331/2	17.03	18.261/2	19.42	21.041/2	21.59	23.441/2
	Dep	06.061/2	06.37	07.12	07p31	07.491/2	08.311/2	09.411/2	10.081/2	11p07	12.111/2	13.08½	14.081/2	15.08	15p42	16.101/2	16.341/2	17pX11	18.37½	19.44	21.051/2	22p08	23p46
Finstock	Dep					07p53																	
Combe	Dep					07p58																	
Hanborough		06b141/2	06.45	07.21	07c39½	08a01½	08b39½	09pa49	10a16	11a14½	12pa19	13pa16	14.16	15b15½	15a49½	16pa18		17pb19	18pa45	19.51½	21pa13	22pb16	
Oxford	Arr	06.24	06.54	07.30	07c49	08v11	08.49	09.581/2	10.271/2	11.24	12.29	13.26	14.26	15.25	15.59	16U27½	16.48	17.281/2	18.541/2	20.00	21.27	22.271/2	23a59
Oxford	Dep	06.30	06.57	07.34	07.52		08.51	10p02½	10@31	11.31	12@31	13.31	14.31	15.31	16.01	16@U31	16.49	17.31	19.06	20.02	21.32	22.30	00.07
Didcot Parkway	Arr		07a09														17w01						00.191/2
Didcot Parkway	Dep		07p11																				00p22
Reading	Arr	06.531/2	07.251/2	07.58	08a23		09a15	10a26	10a56	11a56	12a56	13a55	14a56	15a56	16a26	16a57		17a55	19.31	20a55	21a56	22a54	00.38
Slough	Arr	07/121/2	07/401/2		08/361/2		09/31	10a41	11a11	12a11	13a11	14a11	15a11	16.101/2	16.41	17.13		18.09½	19.47	20.401/2	22.14	23d16½	00.551/2
London Paddington	Arr	07v27	07.59	08.30	08.51		09.461/2	10.58	11.30	12.28	13.30	14.28	15.30	16.29	16.58	17.28	• •	18.271/2	20.06	20.59	22.41	23.37½	01y17½