

Appendix D – 1719 Warburtons Survey of the Road between Huddersfield & Penistone & 1720 Warburtons Map of Yorkshire

**Wildlife & Countryside Act 1981 – Section 53
West Yorkshire County Council Definitive Map and
Statement for the Kirklees Area**

**Kirklees Council (Kirkburton 256 – Moor Lane) Definitive Map
Modification Order 2024**

Mark Drydale, Definitive Map Officer

1719 Warburtons Survey of the Road between Huddersfield & Penistone

(c) THE PENISTONE ROADS

The modern routes from Huddersfield to Penistone both keep to the valleys. The one goes by way of Moldgreen, Waterloo, Fenay Bridge and along the Thunder Bridge valley to Shelley Bank Bottom and Shepley; the other follows the Woodhead Turnpike, constructed in 1768, to Honley from where it becomes the Wadsley and Langsett Turnpike through New Mill and Jackson Bridge. The old road, like the ancient highways to Wakefield and Barnsley, was a hill road going through Almondbury.

It is shown on Warburton's map of 1720 and was surveyed for that purpose on 'May ye 12th, 1719.' Warburton's surveyor, on his way from Halifax, had stayed the previous night at Elland. The next morning he set out for Wakefield; ascending by Elland Upper Edge he passed Round Hill and following Hey Lane came down by Ochre Hole to Clough House. The first section out of Huddersfield was, of course, the ascent to Almondbury by Almondbury Bank.

The surveyor, with some assistance, used two instruments, first, a simple pattern of compass on a pole (a theodolite), to determine the direction of the road, and at every sharp change in direction he observed and recorded the reading of the compass, i.e. the angle between the road direction and the magnetic north. His second instrument was a large wheel, sometimes called a way-wiser which recorded the furlongs and miles from one station to the next. The surveyor also marked in his notebook the point where any crossroad occurred, and he noted down landmarks and points of interest en route, sometimes reading their direction with his compass. For the names of villages or detached houses he obviously had to depend upon the people he met.

Quite obviously he interrogated the natives as he journeyed along and recorded the names in the vernacular as he heard them from their lips. So 'Phinney' is written for 'Fenay,' 'Shipley' for

Station	Bearing	Distances				
		Pro- gressive m. f. p.		Point to Point m. f. p.		
11	SW 25	3 1 0	0 1 00	Ascend Leasurly Rheidus (Royd House) Wood on ye Rt.		
12	SW 9	3 2 30	0 1 30	Top of ye Hill (Farnley Bank)		
13	SW 33	3 3 5	0 0 15			
14	SW 65	3 3 15	0 0 10	Enter Farnley town end. A house on ye Rt. & Scattering houses on ye Lt. ye main body of ye Town on ye Lt. A way on ye Lt. to it.		
		3 4 0		Leave Farnley. Open Rt.		
		3 ? ?		A Rd. on ye Rt. to Honley (Farnley Lane)		
15	SE 13	3 5 25	0 2 10	Close		
16	SE 19	3 7 10	0 1 25	Enter Farnley Moor. Open.		
		4 1 0		A Road + ye Rt. to Honley ye Lt. High Burton + (Moor Lane)		
17	SE 2	4 1 15	0 2 5	Close on ye Lt.		
		4 3 0		Descend (Farnley Moor End)		
18	SE 58	4 3 10	0 1 35	Blackhouse H. Resd. Mr. Lockwood. B. South at 30 poles Dist. Thurslaland (Thurstonland) T.B. SW 22° Descend Leasurely. Leave ye Moor & Close on both sides.		
19	SE 4	4 4 25	0 1 15	Descends again A Rd. on ye Lt. to high Burton		
20	SE 51	4 5 20	0 0 35	At ye Bottom		
21	SE 5	4 5 30	0 0 10	cross a Rill (Clough Dike) wch. runs into Phinny Beck at about 1 mile downwd. Ascend A Hill open on ye Lt.		
22	SE 18	4 6 15	0 0 25	At ye top & Descends. Thurslaland T.B. SW 57° Shelay T.B. Se 76°		
		4 7 5		At ye Bottom & Ascends. Cross A Rill wch. meets ye last at 3 fur. Down & both in one. Runs into Phinny Beck. Open on ye Rt.		
23	NE 85	5 0 20	0 2 5	at ye Top. Close.		
24	SE 84	5 1 25	0 1 5			
		5 2 15		A house on ye Rt. open to ye Lt.		
		5 3 0		ye 2 Rills Lt. Mentioned Joined Runs down on my Lt. at 2 fur.		
25	SE 38	5 3 10	0 1 25	Grange wood on ye Lt. 2 fur.		
26	SE 68	5 3 25	0 1 15	Open on both sides		
		5 5 25		Cross a Rill		
27	SW 22	5 5 30	0 2 5	Descend a Hill		
28	NE 89	5 7 5	0 1 15	At ye Bottom & Cross a Rill which Runs into Phinny B. at About 2 fur. above where ye 2 Rills Aforesaid meets it & then they all Runs together to Phiny Bridge (Carr Dike). A Spring of young wood on each side (Upper and Lower Stone Woods) & Ascends.		
29	SE 18	6 0 15	0 1 10	At ye Top. Leave ye Spring.		
30	SE 25	6 1 15	0 1 0	Shelay T.B. NE 80°		

'Shepley,' and 'Commerworth' for 'Cumberworth.' Many of Warburton's words were abbreviated, e.g. 'Upper Cumberworth T.B. SE 85°,' where 'T' stands for 'town' and 'B' for 'bearing.' 'Hall' is usually indicated by 'H' whilst 'Rd' (road), 'Rt' (right), 'Lt' (left) and 'Res.' (resident) need no comment.

Warburton was constantly in touch with his surveyor and he probably assisted in reading the theodolite whenever it was taken up a tower to record the directions of the features visible all round the prospect. But his chief object was to visit the gentry to induce them to subscribe to his map offering them the bait of decorating the map with their arms. Occasionally he made a very crude small sketch of his host's house, but he had engaged Samuel Buck to make drawings of the more important houses in Yorkshire.

Here, then, is the route from Huddersfield to Penistone as followed by Warburton:—

THE ROAD BETWEEN HUTHERSFIELD AND PEN- NISTON. May ye 12th (1719).

Station	Bearing	Distances		
		Pro- gressive m. f. p.	Point to Point m. f. p.	
1	SW 76	1 7 15	1 7 15	From ye Cross to Almondbury ye same way I came yesterday till 85 and then Leave Wakefield Road thus to Peniston. ye Church on my Rt. at 1 mile 7 fur. 20 poles.
2	SE 16	2 0 11	0 0 36	A rd. Strait forwd. to Honley on ye Town a furlong further. Leave Almondbury Close.
3	SW 63	2 1 20	0 1 09	& Descend a hill 10°
4	SW 10	2 2 20	0 1 00	
		2 2 35		A Rd. on ye Lt. to Lepton (Arkenley Lane)
5	SW 41	2 2 35	0 0 15	
		2 3 20		A Rd. on ye Rt. to Honley (Lumb Lane)
5	SW 10	2 3 30	0 0 35	
		2 3 35		A Rill & at ye Bottom
6	SW 57	2 4 35	0 1 05	
		2 5 30		Descend Again
7	SW 2	2 5 35	0 1 00	
		2 6 0		A Small Brook (Lumb Dike) wch. runs into Phinee Beck at about 2 furlongs Downwards. At ye Bottom & Ascend. A hill 11°.
		2 6 5		A house on ye Lt. (Bank Foot)
8	SE 64	2 6 15	0 0 20	
9	SW 9	2 6 20	0 0 05	A hill on my Lt. & Vale on ye Rt.
		2 7 0		At ye top & Ascend Leasurly.
10	SW 23	3 0 0	0 1 20	Ascend steep Again

1720 Warburtons Map of Yorkshire Extract

