

have been pretty good & flat too.

Here on far side of road, can see milit. way approaching - must climb on to V. very soon. Ditch tremendous size here!

Great big blocks on S.b. - now they do block it pretty well.

S.m. very large here - composed of rocks too.

Seems to be definite line of squared blocks

* along N. edge of S.m! Looks like edging to mound & at least in line. Very interesting.

xxx Big blocks definitely belong to h.m. - lie on top of that as well! ∴ no earlier - must be contemporaneous or later.

~~large~~ ^{west} crossing: large S.m. gap

- good fill - mainly of rocks

h.m. continuous here (apart from little goat-hed)

N.m. large & continuous - both beams depressed a bit for crossing.

LXXXI. 12
* ~~best~~ crossing - we're down in flat now at bottom of hill. - we begin to leave very rocky part behind.

Wide & definite crossing - gap in S.m. excellent.

h.m. - more in piles rather than continuous, obstructs slope of beam down.

S.b. lovely here - covered in fern & bracken - broad, flat & straight.

N. b. disappear entirely at crossing - N.m. large & continuous - steepish drop to W. - I think this is where h. way must join it (^{but why has it been continuous at crossings?})

A few blocks on N.b. By crossing - no more for a while. Perfect state - 3 mounds - ditch & beams most clear best crossing - gap in South

- h.m. in way - N.m. continuous

- still some filling in ditch.

(N.B) - gap in south - no use for roadway to north

- still definite mound tho' considerably reduced. Compared with normally!

- shows Romans did not intend to use cramps as roadway

best crossing - good S.m. h.m. obstructs again. N.m. continuous.

- ditch still slightly filled. (see N.B. above)

Come again to very rocky path. Wonderful.

Crossing - gap in S. - rocks as filling for crossing - not smooth roadway.

- big blocks on both beams recommence

- stones & rocks piled high on S.m.

Next C. - good S.m. gap

- large filling. h.m. there.

N.m. continuous.

Better filling this time - earth & grass too.

(See note N.B)

3 more similar crossings before we come to pond in
v.d. & end of this field.

See 1 more gap in S.m.

h.m. is considerably higher than water berm, all
way down!

After leaving rocks - w.b., nice, flat.

N.m. beautiful road-side.

We are very close to Wall - (just other side of
road.

- traces of metalling on N.m. & cart-ruts.

Ascending hill towards Cassawburgh farm

- wonderfully straight - ditch good.

h.m. continuous for whole length.

Berm beautiful.

Starting with a gap - there are 8 clear gaps in S.m.

- all except 1st. have corresponding d.f.'s.

h.m. big & pretty well continuous up to field
wall next to farm.

S.b. still lovely.

h.m. not at all obvious until 5th cross.

8th.c. is just dry wall.

Farm lies on S.b. & m. of Vall.

Ditch, m.m., w.b., w.m. continue up to farm in fine
state.

9 more crossings visible in ditch.

Cassawburgh farm beyond 2nd. one.

Just beyond farm - in pasture - v.d., h.m., w.m., & w.b.,
very good.

Then crossing - d. filled - gap in S.m.

[and in w.m. - but looks as tho' it ought to be
continuous but is a bit worn down now.]

Then S.m. begins again very nicely.

ho h.m. here ^(IAR thinks there has been) - S.b. not very wide tho'.

Ditch is very wide, flat-bottomed, rushing.

N.b. has almost gone here too.

Ind.c. - gap in S.m. - d.f. - w.m. continuous

3rd.c. - gap in S.m. - ditch well filled.

Here w.m. becomes beautifully large as if built.

Way is still on it.

Looks as if there is a h.m.! There is a bit of
a mound anyway.

4th.c. - on line of wall

- w.m. continuous. S.m. gap - d.f. too.

Next field - good for short way.

w.m. still large & unbroken.

ho h.m. here.

Ditch not very pronounced.

5th cross - d. filled & gap in S.m.

But beyond here only good thing is big w.m.
Ditch & S. mound reappear.

2nd C - nearly opposite Tepperfoot house.

- gap in S.m. - ditch F. good.

ditch then filled with rushes for short way.

3rd.C. - gap & d.f.

Crater just where 4th.C. should be - but gap in S.m.

just beyond here - grassy oblique ditches Vallum.

Beyond it - W.m. recommences & is only hachable part of Vall. up to fort.

Vague line of ditch - but S.m. is almost invisible.

mc.31. South of mc.31. Can see branch from hilt. Way go plainly to mc.

Vallum so poor - no trace of causeway.

Pump & drinking trough in line of V.d.

CARRAWBURGH ~~W.M.~~: seem to be 2 ditches round it - one close to bank rampart - other set back a bit - good place to look for causeway (! I hadn't met the lane then.)

lovely view from West gateway - can see hilt. Way *? on W.m. right down hill - crosses into next pasture where Vallum is hachable right up hill as line of rushes.

Well of Coventina - just south of where S.m. would be.

With big patch of rushes - S.m. reappears.

4 gaps in S.m. & corresponding fillings visible

5th. - no gap - but there is a filling.

6th. hear to top of field

Wonderful view back right up to C. farm. - are almost now at summit of hill.

May 12th. Friday

On top of hill - in next pasture, once more V. is pretty good.

D. easily hachable & 2 mounds appear as gentle slopes on either side.

S.b. rather nice & flat - but W. beam is certainly more on slope.

1st.C. - about 30 yds. beyond fence - marked only by d.f. - neither mounds show gaps.

2nd.C. - rather nice - narrow gap in W.m. - big wide one in S.

Here the ditch slopes > more prominent - ditch is bushy & wide.

Then gaps > no longer hachable. S.m. soon > obliterated.

Just over $\frac{1}{2}$ way up field - over little bump - we have a m.m. on W. lip of ditch.

Slopes of ditch good & better O.K. - but mounds have gone.

3 d. fillings hachable up to field wall - by the last one, both mounds have disappeared.

Next pasture - in front of Carraw farm - bull!

V.d. nice. Large beech trees on top of W.m.

- mounds good & high - W.b. more slope -

S. b. much flatter.

2 d. Fillips & corresponding gaps in S.m. visible to crest of hill. 2nd. one has gap in W.m. which is very narrow & very probably modern.

Slope from W. to S. — Can see for miles to S.

Jump downhill — lovely — W.m. particularly fine — gap in it just before end of paddock.

— filling not obvious.

Field-wall to S. stands on S.m. wh. is not high here.

LXXXI. II. Passing thro' very narrow little copse — V. reappears in next pasture. N.m. pathic. good.

South m. — non-existent at first.

In 2 places we have a m.m.

Ditch fairly reasonable but has been interfered with.

1st.x. — gap in W.m. — cannot tell whether there is a filling or not.

/. 1st. & 2nd — m.m. good — then stops.

2nd.c. — big gap in W.m. — definite d.f.

3rd.c. — lovely W.m. gap

— ditch not clear — broad & flat.

4th.c. — lovely W.m. gap — gap in both beams — still no S.m.

5th.c. — just before reaching embankment going down field — nice cameway & gap in W.m. — gently depressed beams.

6th.c. — gap in W.m. & d.f.

We're going downhill again

7th. — ditto — nice gap in W. & filling.

8th.c. — nice gap in W.m. — but here V.d. has been cut into too.

mc.32. — south — is d.f. — not due south — more S.E. — opposite S.E. corner.

No apparent gap in W.m. — no S.m. at all. Yet — seems to be roadway going due South to me. — very nice & straight — sort of cambered effect — S. from crossing.

Just west of mc. — S.m. reappears as gentle slope — cut across by cultivation ridges.

Come to an apparent gap — looks modern.

Then V. lovely — very large, fat continuous W.m. — military way on it?

N.b. delightfully broad & flatish.

— ditch now is shallow little r/r.

S. b. very good & broad.

S.m. distinct but not particularly good.

Slope from W. to S. No m.m.

2 gaps in S.m. — long distance /. them — with corresponding d.f.'s. — 2nd filling stretches for 30 ft. or so — S. gap is large one too. At 2nd one — gap thro' W.m. — modern?

(Yet is one further East almost where another crossing ought to have been.)

Last c. - gap in S.m. - no apparent d.f.

N.m. continuous.

mounds ramped with - is break in W.m. just by fence.

heav pasture - W.m. beautifully preserved - flat & broad.

N.b. good. S.m. just visible. S.b. not good.

Ditch is narrow & very silty.

1st. c. - followed by modern cart-track wh. cuts thro' W.m.

- d.f. good - slight gap in S.m.

Ind. gap in N.m. - slight d.f. opposite - very close to

1st. c. - no gap in S.

2nd. d.f. - short distance - only 20 yds. or so.

3rd. gap in W.m. - another d.f. - good - covered in tussocks - no gap in S.m.

This is odd.

Then big gap thro' both mounds - looks as if it was course of burn - still silty.

- back down to S - modern. - grass covered.

Then V. very fine - ditch - flat, fairly deep & silty.

Both mounds broad & flat.

1st. c. - gap in S.m. - filling in ditch (stone)

N.m. continuous

Quite a lot of rocks visible in side of mounds.

N.m. reappear - quite big & impressive.

2nd. c. - big gap in S.m. (See N.B. above)

Ditch disturbed by burn cutting through - impossible to see whether filled or not.

N.m. continuous

3rd. c. - gap in S.m. (N.B.)

4th

5th

heav 6th. gap - a few boulders on S. beam. By now N.m. has disappeared again.

6th. gap - very slight depression.

N.m. certainly wonderful roadline here.

heav pasture - V. again excellent.

N.m. continuous.

1st. gap in S.m. - near field-wall. N.m. reappears.

Ditch broad & flat.

N.b. pretty good - S. obviously would have been too.

2nd. gap - very shallow depression

N.m. continuous.

3rd. gap - very slight.

4th. gap - slight - N.m. here most impressive

5th. - not at all obvious.

Here too - N.m. cut into showing stoney nature (filling in d. too - not quite on line).

6th - excellent - Vall. assumes gigantic

proportions now. - d.f. too.

On top of hill - mounds in confusion

- huge causeway across v.d.
 (looks almost like a lock effect on canal raising level!)

* Looks as tho' quarrying here has spoilt things.
 mounds continue somewhat broken in character.
 - seem extraordinarily high.
 S.m. has good command to S. In. In. now is not continuous but ~~is~~ more mounds which are pretty high
 N.m. very high & mounded about.
 Ditch good - but at a much higher level than before causeways.
 Stones show thro' mounds.
 Wonderful views all round. Cranes all over the place.
 S.m. seems beautifully settled.
 Not much left of either beam.
 When in ditch - mounds tower up on either side.
 Here too on top of hill - road, & wall, extremely close - bog on north.
 N.m. here must be at least 15 ft. high.
 Suddenly - causeway in ditch - right on crest of hill
 - lovely one - gap in S.m. too (see N.B.) N.m. continuous
 Then everything starts again in proper way
 - In. In. ditch & both beams.
 Wonderful - ditch very deep indeed
 * Next crossing - good causeway - slight gap in S.m.
 - both beams depressed. In. In. huge.
 Sheet C. - filling good - slight gap in S.m. (see N.B. striking)

- just where modern road begins to cut into W.m. of Vallum.

Sheet C. - we're on descent now.

- filling clear but not the gaps
 modern road now on N.B. or part of it.

Sheet C. - (normal - not big intervals here)

filling & gap in S.m.

Sheet C. - filling - but no S.m. gap

In. In. still huge.

Sheet C. - excellent - lovely d.f. & S.m. gap.

In. In. here not very huge - seems its good proportions tho'.

Sheet C. - large, wide, flat - beams both depressed
 - In. In. fades away - Yet no apparent roadway over S.m. - still quite an obstacle from southern point of view

inc. 33.

As I thought - it is inc. causeway.

- here wall & Vallum are now getting further apart.

In. In. etc. all recommence.

Sheet C. - nice S.m. gap - good fill. - In. In. in low form in front of gap.

Sheet C. - gap & filling.

Sheet

Sheet - we're now above reservoir to South

- good gap - In. In. & d.f. near modern gateway.

Sheet c - just before farmyard wall

S.m. gap & filling in ditch.

In yard - which is partly garden - V. & mere slope but is quite clear nevertheless.

Sheet c. - just about at other field wall.

Sheet pasture - duck pond in V. d.

- beams & mounds recommence in fine style.

With 1st. gap in S.m. - pond ends - rushes mark line of ditch.

2nd.c. - gaps in S.m. & filling.

3rd.c. "

4th.c. "

5th. - gap very slight - d.f. there.

(By the way - m.m. is still here, but not particularly big. who there isn't a m.m. now.)

6th. - good gap & filling

7th. O.K.

8th. - quite good again. - gap & fill.

9th. - gap very slight - no real fill at all.

LXXXI. 10. - both there alright.

11th. - gap slight - filling not apparent.

12th. - good - S.b. nicely depressed too.

13th. - just where modern road cuts across V. d. & goes to S. of it. S. gap good.

14th. - all except S.m. under road - gap there - then road goes over it.

Actually is gap in N.m. on N. of road - has just emerged from beneath road.

COESIKE. At the Coesike now

Here the Vallum leaves road & goes northwards with the wall which begins to ascend the hills & creeps.

With a small plantation to our left we proceed up next pasture.

Here the wall is the picturesque course of the Coesike. Boulder & rock dot its course - on either side it slopes steeply upwards - there is no N.B. but the N.m. is high.

S.b. runs along a good course - the wall of the plantation is on S.m.

1st.c. - slight gap in both mounds & boulders in middle of S.b.

2nd.c. - depression in N.m. & S.m.

3rd.c. - both mounds - & traces of d.f. - beams slightly depressed.

N. b. now is much better.

4th.c. - 2 good gaps - wall of plantation has fallen down there. Vall. is now gently curving

(?) 8th.c. Excellent gap in N.m.

* S. beam is good roadline (rest here for road!)

9th.c. - N. beam gap.

now ditch not so deep - a bit wider.

S.b. rather stoney but N.b. much more so.

h.m. very stoney too! Revettment?

11mc. - both gaps good - ditch on level with bottom of gap
- shallow for a little way

12mc. - N. gap good - S. gap barely visible
Both mounds in good preservation here.

13mc. jolly good crossing - both gaps excellent
- definite d.f. - lots of rock around
- marking roadway?

Beems depressed - like mc. causeway.

mc. 34? - just S.E. of small clump of trees with wall

LxxxI, 13. round it - still quite a long way below
Sewupshields from the

Sewupshields: 14mc. - 2 gaps good - no filling
NB the h.m. here at all.

15mc. - not easily distinguishable
- big gap in N. - 1 in south - but juster on
than it ought to be.

- little beems cuts diagonally across.

Slight h.m. depns.

next c. - very slight depressions in both mounds - more
of a notch.

Next - slight gaps.

I don't think there is an h.m. after all.

S. beem excellent.

* A few odd rocks here & there. - one looks like a nice
flat road paving stone - just on line with S tip

of ditch. Service road?

One or two more in line - edging stones?
6 altogether.

next c. - nice gap in N.m. - shallow tho
- & slight one in S.m. too.

next - slight gap in N.
- seems to be very slight h.m. here.

next - N.m. gap only.
- ditch nice up to next wall from here
S. b. good - h.m.? or not.

next c. - dep. in S. - not in north.

Slope from N. to S. here.

next c. - in next field. ie. to South of Sewupshields
Crossing good - nice d.f. too.

In this field - Vall. is excellently preserved.

N. & S. mounds very fine - S. b. particularly good
- N. b. more on slope.

h.m. reappears - reasonable size -

Still not far from wall, but we are in bottom of
little valley. Vall. cut on slope from N to S.
Field-wall runs just to S. of V.

Ditch good.

Ind c. - 2 depressions - no fill.

h.m. very large & continuous here.

N.m. & h.m. - very stoney.

3rd c. - good S. gap - N. depression.

Then not quite so clear.

Both mounds frequently gapped - cannot tell ~~whether~~ which are Roman.

X-section of S.m. - very slaty & rocky.

Ditch gets shallow - fades out almost.

- also in m.

N.m. practically merges with slope to W.

S.b. & S.m. are only 2 good things.

Vall. starts rising - just south of cope near to Sewingsheds.

Just south of little cottage - gap - N.m. fades out here
- gap in S.m. (mc?)

Then v.d. begins again rather nicely - rush-filled.

Now - N.m. recommences as gentle slope

S.m. good. Ditch fades out again.

We are overshadowed now by hill to South too - farm up on hill to South too.

Gap in N.m. - just south of S's barn.

Just south of corner of field below house - nice crossing
- both gaps & filling.

Crossing metalled track up to farm we are soon in next field - meadow.

* Vallum lovely - 2 mounds - ditch - & S.b. is glorious

- N.b. is on slope - wall right up on crags.

- hill on S side too - V. in bottom of valley
(v defence v south)

Fence & trees on S.m.

5 depressions in W.m. showing where crossings had been. None in S.m. no filling.

6th - S.b. cut thro' - ditch filled mainly on S. side.

(N.B. - not real gaps in W.m. - mere depressions)

We are now going up slope to south, not to north.

Next meadow:

- good again. This time it is S.b. wh. is on slope & N.b. which is very nice & flat.

2nd. gap in N.m. seems to have corresponding slight filling. Still no m.m.

3rd. - lovely dry gaps thro' both mounds - beams depressed - big filling in ditch.

Nice gentle road line.

S.m. here is overshadowed by hill.

To north is gentle slope into valley & then slope up to crags.

✓ Quite probable.
(mc. 35??) Last causeway may even be a mc. one. (35?)

Here pasture - at ^{foot} of hill on S. - ditch good

mounds clear - both beams on slope.

Slight traces of gaps in mounds - on 4th. one

- slight filling of v.d. - no m.m. at all.

West of plantation - very nice crossing

- gaps good too - d.f. (also here ditch is rather flat anyway.)

how S. m. definitely merges with hill to south
— beam becomes most pronounced.

Small beam crossing V.

N. b. made very obvious by help of cultivation.

Beam runs along S. edge of V. d.

S. b. lovely now.

S. m. once more becomes obvious

— has been used as field-wall.

Cross over modern cart-track. Hill to south has gone now.

near end of field - big wide gap in N. m.

— looks as tho' it is interfered with in modern times.

best field — (crops turn southwards now.)

— lovely state — not straight — ditch very deep

— beam in bottom. S. beam lovely. 2 mounds viz

N. b. on slope — slope from N to S again.

1st c. — gap in N. m.

2nd c. — depression only in both.

3rd & 4th — m. m. seems to reappear

— more like embankment — very high up above ditch

4th. — down in hollow — beam crosses S. m. to go south

(from to south — we're near road now.)

hounds huge i.e. m. m. & N. m.

LXXXI. 13. best field — N. m. almost merges with slope to W.

m. m. good — very good — V. d. ^{not} so bad.

S. m. can be seen in field to south.

Small hill again overlooking V. from S.

gaps in both mounds visible just before next field-wall.

best pasture — ditch good — fieldwall runs along N. m. &
depresses with it in its gaps.

S. m. soon merges with little hill to S.

m. m. good.

~~mt 36?~~ 1st c. — large wide gaps — beams depressed ^{Ph may well be on looking at OS}
— south of King's Hill m. m. Looks like it.

It is just beyond this that S. m. merges with hill.

Can see Housereads plainly

Another depression in N. m.

Then 2 clear crossings with slight filling.

— at 2nd — S. m. reappears.

Definite slight m. m.

We are turning a gentle corner now.

3rd c. — good gaps — no fill.

4th. — depression in N. m.

— that in north — broadened by modern usage

— & beam has disappeared to south.

Last crossing by field-wall.

Gap in hill to north — Bury Gap?

best pasture — V. good — slope away to S. Vall. just
skis hill to north.

2 mounds good, S. b. & ditch.

m. m. here too.

1st c. — gap in S. m. N. m. followed by fieldwall