1654
B. Pl. DW. 11.
BR. 682.

OXFORD, WORCESTER & WOLVERHAMPTON RAILWAY.

Improvements & Branches

PLANS & SECTIONS.

NOVEMBER,
1854.

C. Wilson, Lith. 13 Manchester Buildings, Westm.

R.4.S.2.P.5.

John Fowler, Engineer.

1654

GREAT WESTERN RAILWAY
1654
ENGINEERS OFFICE, PADDINGTON

OXFORD, WORCESTER & WOLVERHAMPTON RAILWAY.

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1654
ENGINEERS OFFICE, PADDINGTON

O.W. & W. RY
Alterations in Kingswinford Branches
Sheet 1

COUNTY OF STAFFORD

PARISH OF KINGSWINFORD

Bromley Hall

Commencement of Proposed Deviation

Commencement of Deviation to Dudley with the Authorized line of the Kingswinford Branch

A Dowel or Cramp referred to on Section

CANAL

Radius 6 Furlongs

Radius 1 Furlong 5 Chains

AUTHORIZED LINE OF THE KINGSWINFORD BRANCH PROPOSED TO BE ABANDONED

Limit of Deviation

Radius 1 Furlong 5 Chains

1 MILE

Limit of Deviation

CORBYNS HALL NEW FURNACES

Railway Crossing

Nº 1.

Greatest Inclination of Present Road 1 in 13.
Greatest Inclination of Road when altered 1 in 13.

Public Road to be Raised 4 feet. See Cross Section Nº 1

Tramway

Stourbridge Extension Canal Level unaltered. Height of Arch 11 ft. Span 20 ft.

Occupation Road

Occupation Road

Line corresponding with the Upper Surface of Rails

Horizontal Scale to Plan and Section.

Vertical Scale to Section.

Horizontal Scale to Cross Sections.

Vertical Scale to Cross Sections.

Day & Son, Lith. to the Queen

INCLINATION 1 IN 135

232.50

HORIZONTAL.

232.50

INCLINATION 1 IN 60

248.0.

HORIZONTAL

246.0.

INCLINATION 1 IN 50

Datum 229.20 feet below the level of the upper surface of the Iron Dowell or Cramp on the Stone Coping at the South East Corner of Toll Guage on the Stourbridge Extension Canal at the point A on Plan.

1 FURLONG 2 3 4 5 6 7 1 Mile

COUNTY OF STAFFORD

ENGINEERS OFFICE, PADDINGTON.

O.W. & W. Ry

Alterations in Kingswinford Branch. Sheet

KINGSWINFORD PARISH OF KINGSWINFORD

Kingswinford Rectory

Limit of Deviation

Point of Divergence of Branches

Radius 6 Furlongs

Radius 1 furlong 5 Chains

2 MILES

CROSS SECTION Nº 2.

Greatest Inclination of Present Road 1 in 66
Greatest Inclination of Road when altered 1 in 50.

CROSS SECTION Nº 3.

Greatest Inclination of Present Road 1 in 18
Greatest Inclination of Road when altered 1 in 20.

CROSS SECTION Nº 4.

Greatest Inclination of Present Road 1 in 23
Greatest Inclination of Road when altered 1 in 20.

Horizontal Scale to Plan and Section. 0 1 2 3 4 5 10 15 Chains

Vertical Scale to Section. 0 10 20 30 40 50 60 70 80 90 100 150 Feet

Horizontal Scale to Cross Sections. 0 1 2 3 4 5 10 15 Chains

Vertical Scale to Cross Sections. 0 10 20 30 40 50 100 Feet

Day & Son, Lith.rs to the Queen.

INCLINATION 1 IN 50 — HORIZONTAL — INCLINATION 1 IN 50

Taken the level of the upper surface of the Iron Dowell or Crump on the Stone Coping at the South East Corner of Toll Gauge on the Stourbridge Extension Canal at the point A on Plan.

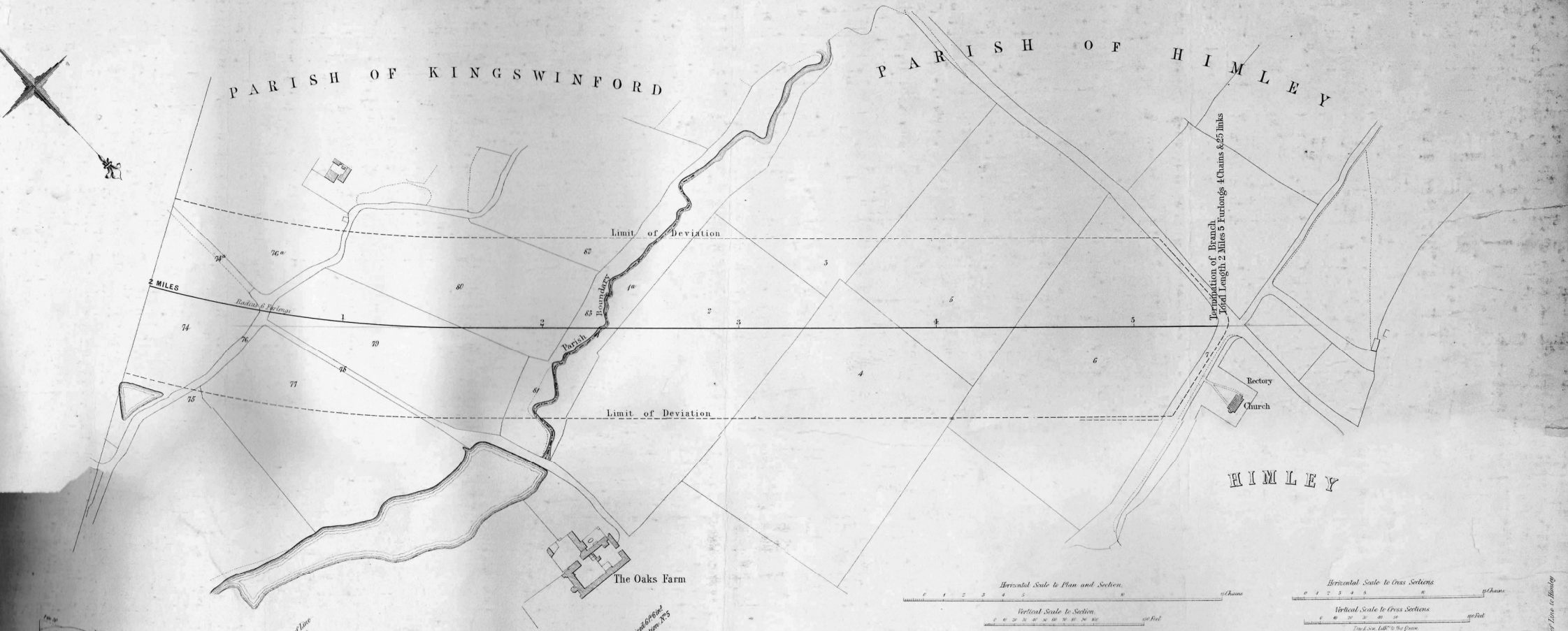
COUNTY OF STAFFORD

ENGINEERS OFFICE, PADDINGTON

O. W. & W. Ry

Alterations in Kingswinford Branch Line to Himley

Sheet 3.

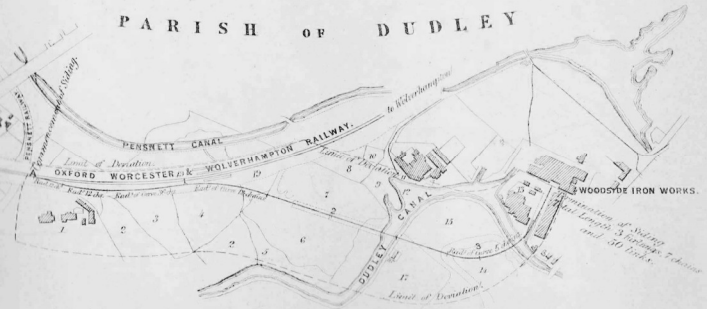


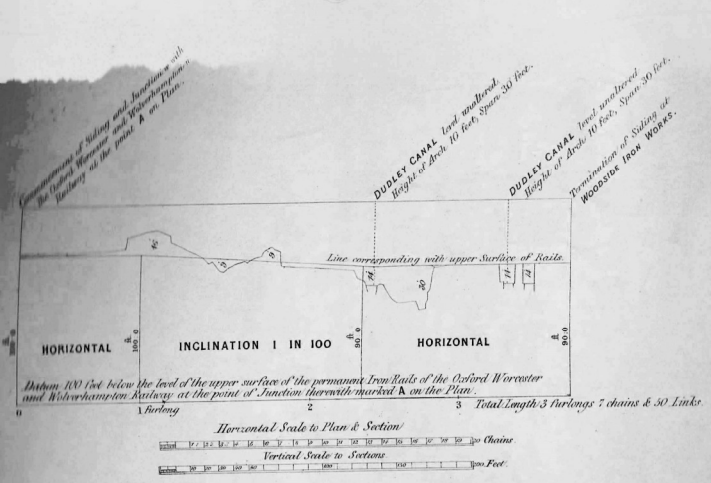
ENGINEERS OFFICE PADDINGTON

Siding to Woodside Iron Works.

COUNTY OF WORCESTER

PARISH OF DUDLEY

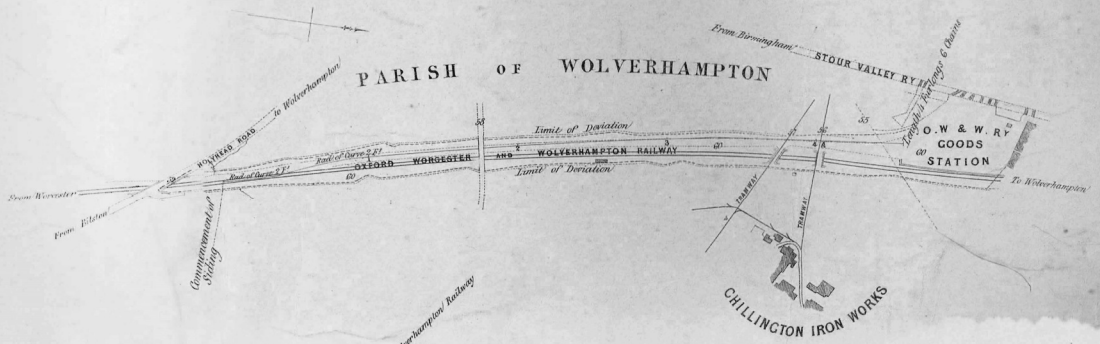


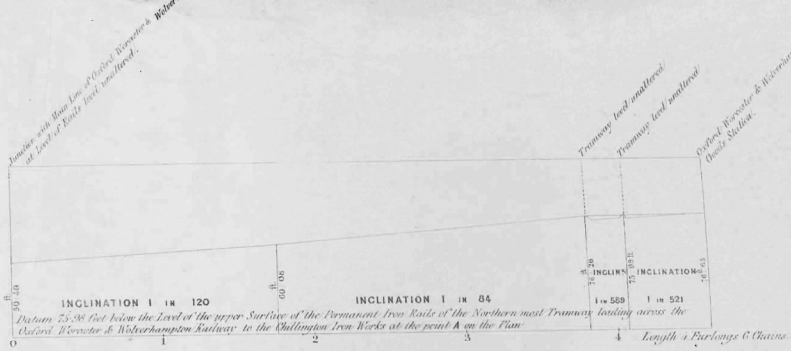


Siding to Wolverhampton Goods Station.

COUNTY OF STAFFORD.

PARISH OF WOLVERHAMPTON

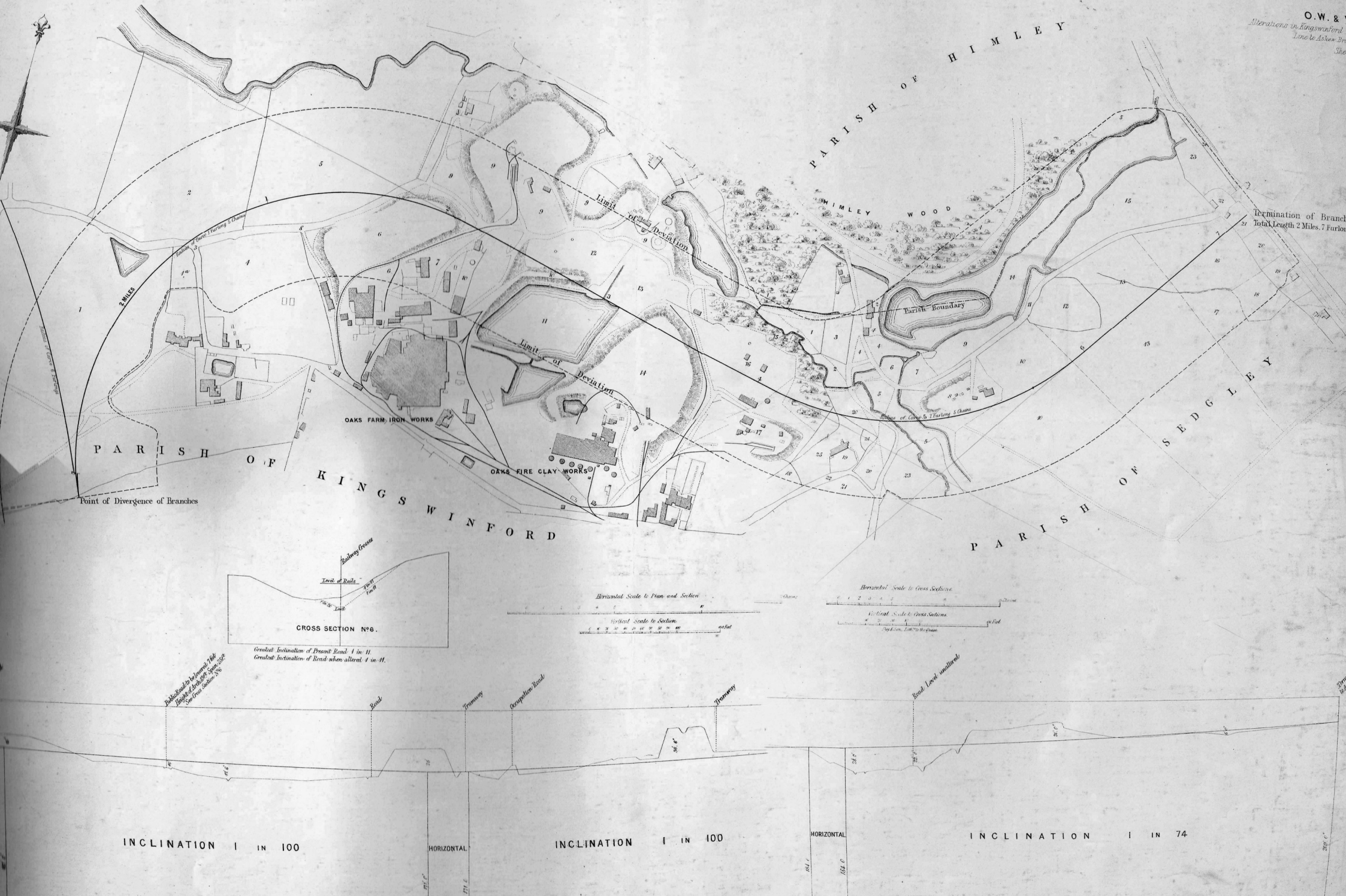




COUNTY OF STAFFORD

1054
5
ENGINEERS OFFICE, PADDING

O.W. &
Alterations in Kingswinford
Line to Ashen Br
She



ENGINEERS OFFICE, PADDING

CITY OF WORCESTER.

PARISH OF ST JOHN

SEVERN

Boundary

WORCESTER & BIRMINGHAM CANAL

BASIN

DIGLIS

to Worcester

The Hill

Limit of Deviation

Limit of Deviation

RADIUS 2 FURLONGS

1 Mile

RADIUS 6 FURLONGS

RADIUS 2 FURLONGS

RADIUS

FURLONG 1 CHAIN

From Worcester

PARISH OF SAINT MARTIN.

Commencement of Branch

WOLVERHAMPTON RAILWAY

OXFORD WORCESTER AND

Limit of Deviation

Lower Battenhall

From Kempsey

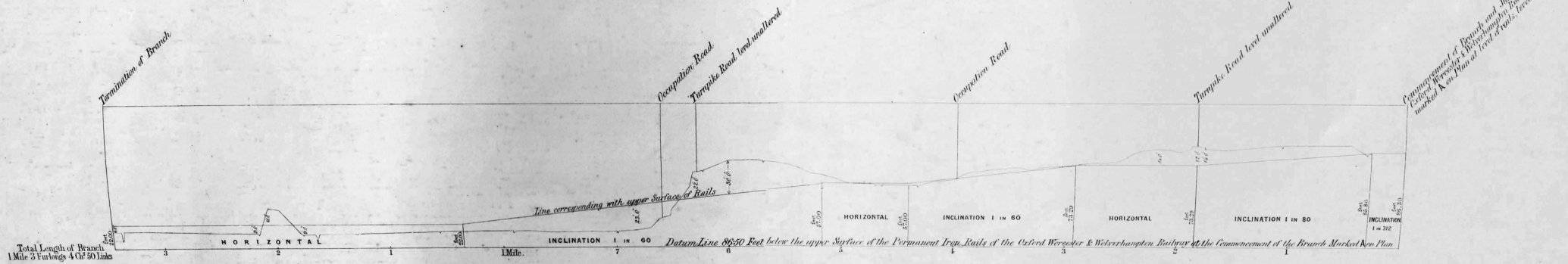
From Oxford

to London

PARISH OF SAINT PETER.

OTHERWISE ST PETER THE GREAT

Termination of Branch
Length 1 Mile 3 Furs 4 Chs 50 Links



Scale to Plan and Horizontal Scale to Section.

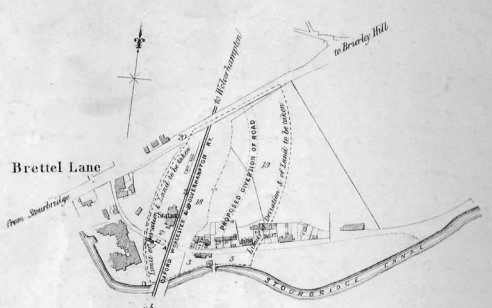
Vertical Scale for Section.

GREAT WESTERN RAILWAY
1654
ENGINEERS OFFICE. PADDINGTON

Diversion of Road & Additional Land at Brettel Lane

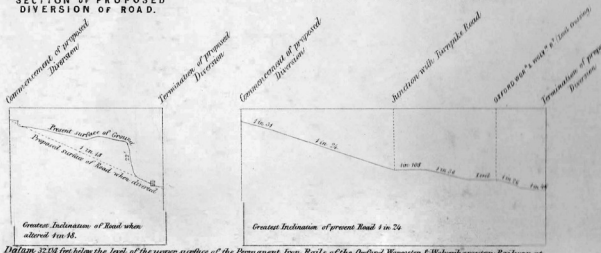
COUNTY OF STAFFORD.

PARISH OF KINGSWINFORD



SECTION OF PROPOSED DIVERSION OF ROAD.

SECTION OF PRESENT ROAD



Datum 32.04 feet below the level of the upper surface of the Permanent Iron Rails of the Oxford, Worcester & Wolverhampton Railway at the point A on Plan.

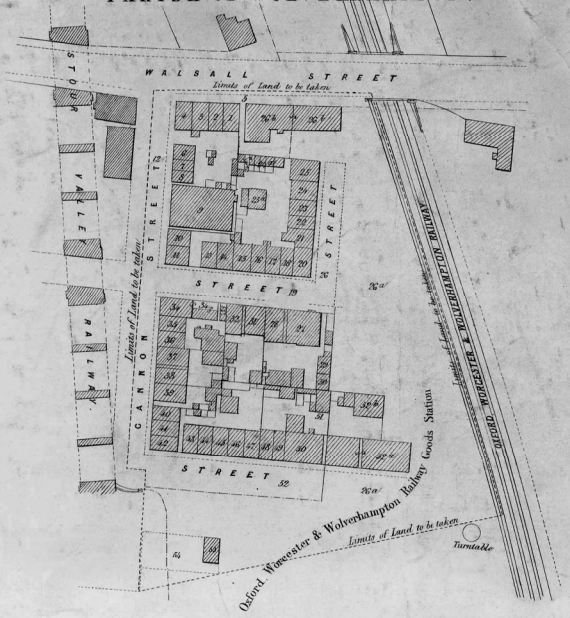
Horizontal Scale to Plan & Sections.

Vertical Scale to Sections

Enlargement of Wolverhampton Goods Station.

COUNTY OF STAFFORD.

PARISH OF WOLVERHAMPTON.

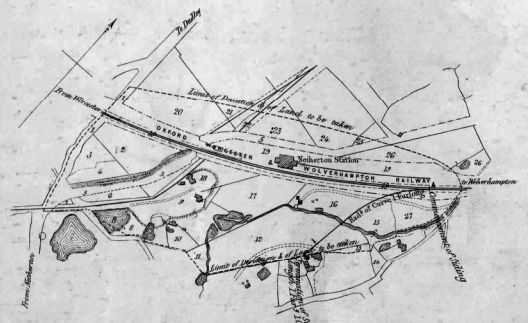


Enlargement of Station & Siding at Netherton.

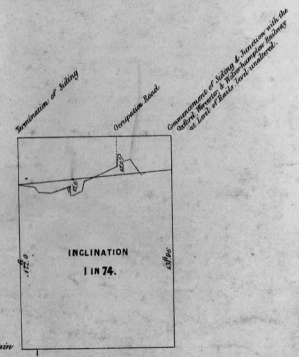
PLAN.

COUNTY OF WORCESTER.

PARISH OF DUDLEY



SECTION.



Length 4 Furlong 4 Chains & 20 Links

Datum 131.96 feet below the upper Surface of the Permanent Iron Rails of the Oxford, Worcester & Wolverhampton Railway at the Point A on Plan.

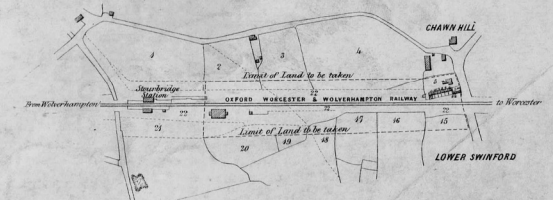
Scale to Plan and Horizontal Scale to Section

Vertical Scale to Section

Enlargement of Stourbridge Station

COUNTY OF WORCESTER.

PARISH OF OLD SWINFORD.

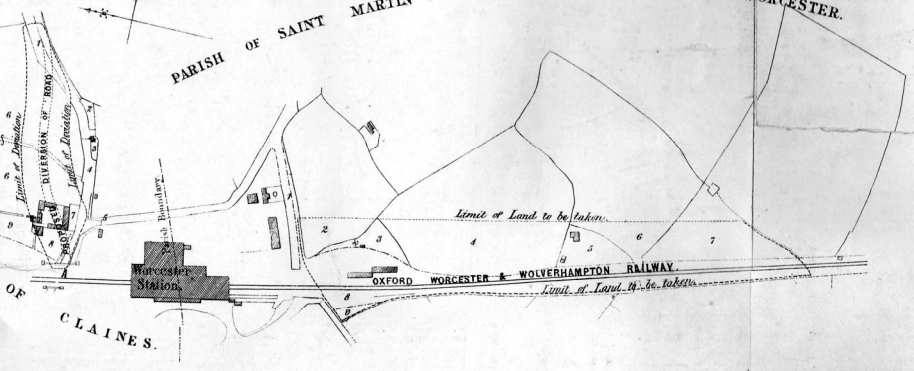


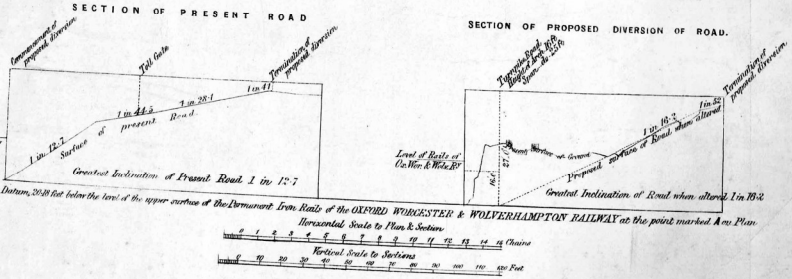
1004
ENGINEERS' OFFICE, PADDINGTON

Worcester Station Enlargement & Diversion of Road.

COUNTY OF WORCESTER.

PARISH OF SAINT MARTIN IN THE CITY AND COUNTY OF WORCESTER.





Additional Land at Yarnton.

COUNTY OF OXFORD.

PARISH OF YARNTON.

8