HIGHWAYS AGENCY

Naish Hill

ROADS 277 (smis)

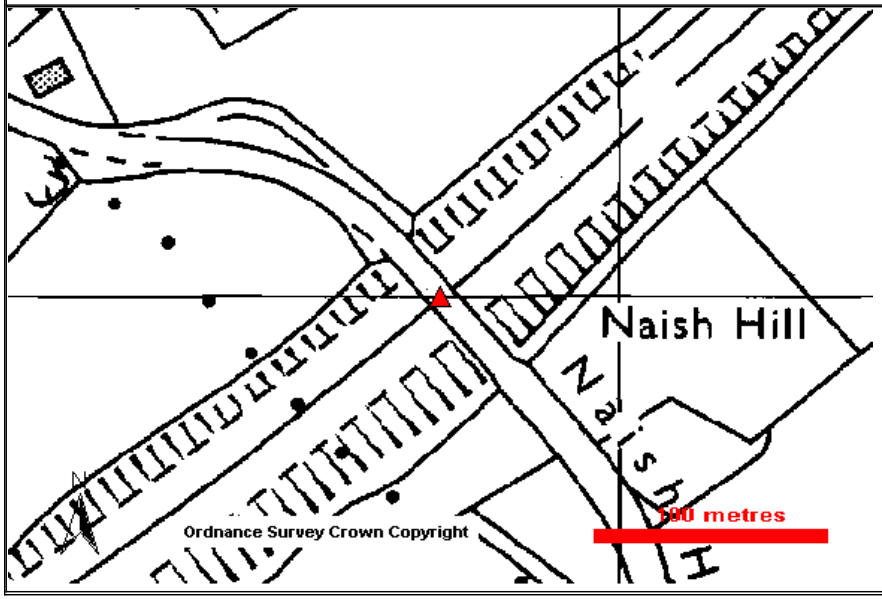
HA Structure No.	/M5//148.40//	HA ST Key	1767
O/S Grid Ref. (E/N)	347920 /174000	MA Structure Ref	
County/Borough	North Somerset		
Maintaining Region	South West	Date of Production	14/01/2020
Structure Agent	Highways England Area South West	Date of Last Principal Inspection	22/08/2017
Structure Owner (if not HA)	Highways Agency		
Assigned road	M5/over bridge		

Year Structure Commissioned	1972
Design Office	Freeman Fox And Partners
Design Load	HA
Special loading/restriction	Not Applicable

The **Road Unclassified** goes **over Naish Hill**,authority **North Somerset Council**
The **Road M5 (Downlink) Hard Shoulder** goes **under West Span**,headroom **5.31** metres,authority **Highways Agency**
The **Road M5 (Uplink) Lane 2** goes **under West Span**,headroom **7.35** metres,authority **Highways Agency**
The **Road M5 (Uplink) Lane 1** goes **under West Span**,headroom **7.11** metres,authority **Highways Agency**
The **Road M5 (Uplink) Hard Shoulder** goes **under West Span**,headroom **5.51** metres,authority **Highways Agency**
The **Road M5 (Downlink) Lane 3** goes **under West Span**,headroom **6.21** metres,authority **Highways Agency**
The **Road M5 (Uplink) Lane 3** goes **under West Span**,headroom **6.84** metres,authority **Highways Agency**
The **Road M5 (Downlink) Lane 1** goes **under West Span**,headroom **5.57** metres,authority **Highways Agency**
The **Road M5 (Downlink) Lane 2** goes **under West Span**,headroom **5.90** metres,authority **Highways Agency**
The **Service Telecommunications** goes **adjacent Bridge and Large Culvert**,authority **Private**
The **Service Telecommunications** goes **under Naish Hill**,authority **Highways Agency**
The **Service Electricity** goes **adjacent Naish Hill**,authority **Western Power Distribution**
The **Service Services** goes **under Naish Hill**
The **Service Telecommunications** goes **internal Naish Hill**,authority **British Telecom**

Structure Susceptible to Scour?	N
Structure on High Load Route?	N
Structure on Heavy Load Route?	N
Structure Ancient Monument?	N

SuperStructure Construction Details	
Deck/Wall/Mast etc. Materials	Fabricated Steel
	Insitu Reinforced Concrete
Type of Construction	Beam And Slab
Form of Deck	Continuous
SubStructure Construction Details	
End Supports	Bank Seat
Intermediate Supports	Steel Column
Nature of Foundations	Spread Footings
	Other



FOR REFORMAT

HA ST Key 1767 This is produced from SMIS data current at Date of Production 14/01/2020

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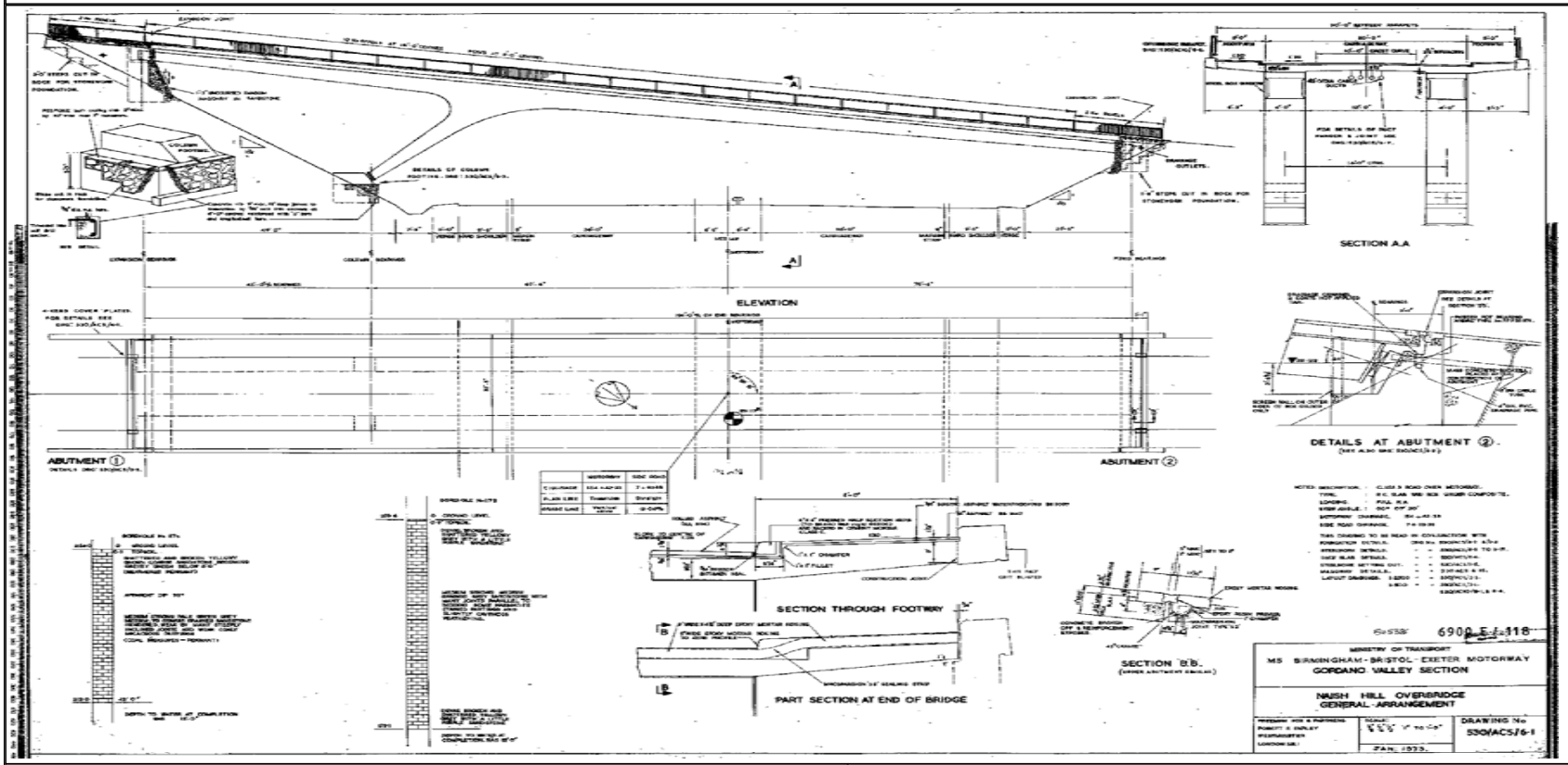

	Manufacturer	Type

Component	Manufacturer/Fabricator	Type
BEARINGS	Andre	RF 150
BEARINGS	Andre	Ptfe/Elastomeric Ptfe On Confined Rubber
JOINTS	USL / Universal Sealants	Britflex BEJ15
PARAPETS	B S C (Steel)	Not Applicable
WATERPROOFINGS	W G Grace (Servicised) Ltd	H.D Bituthene With Bitu-Shield