

Safe Roads : Improving the junction to remove congestion on the existing network

Reliable Journeys : Works will be undertaken using appropriate forms of traffic management to minimise disruption to our customers

Informed Travellers : Advance notices to be erected on site 3 weeks prior to start, advising restrictions and work content

Notes



Wellington Sports Ground

Pavilion

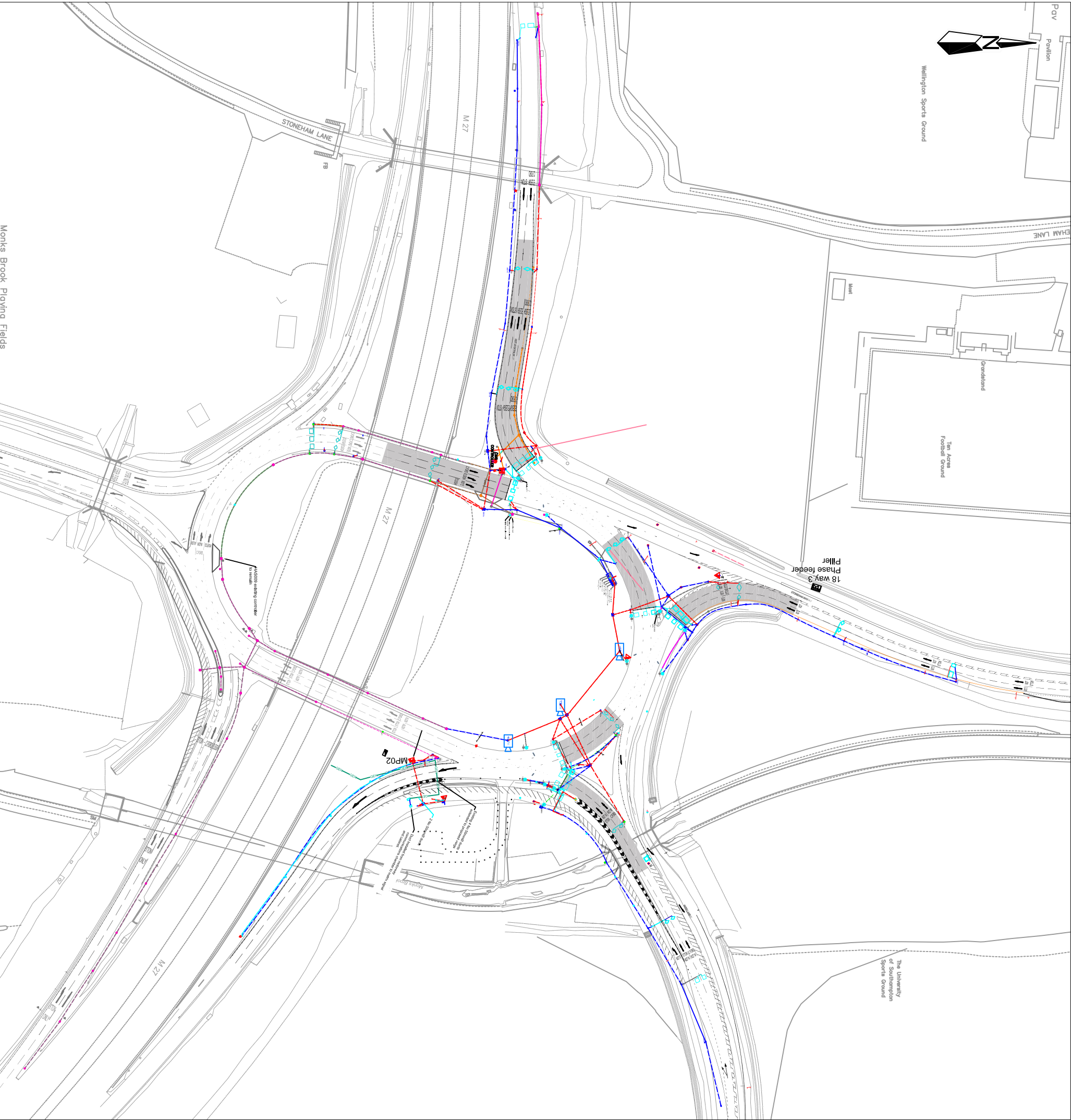
Stoneham Lane

Graveland

Ten Acres Football Ground

18 way 3
Pillar
Phase feeder

The University
of Southampton
Sports Ground



POLES

- 6.0m Straight Passive Pole
- 4.0m Straight Passive Pole

VEHICLE SIGNAL HEADS

- Primary ELV CLS RAG LED Signal Head with High Level Repeater - Type 1
- Primary ELV CLS RAG LED Signal Head - Type 1
- Secondary ELV CLS RAG LED Signal Head - Type 1
- Primary ELV CLS RAG LED Signal Head with Left Turn Green Arrow Aspect - Type 6
- Secondary ELV CLS RAG LED Signal Head with Left Turn Green Arrow Aspect - Type 6
- Cut away Hoods

SIGNAL EQUIPMENT

- ST90ELV Traffic Controller with Cabinet Base
- Expansion Cabinet (EC) with Cabinet Base
- MEC for Electrical Disconnection System with Cabinet Base
- Proposed Electric Feeder Pillar (Unmetered) (FP)
- Proposed Photo-Electric Cell
- Queue Loops (Q)
- SCOOT Loops (SC) and Presence Loops (SL)
- Proposed MOVA Loops (IN & X)

CIVILS

- 1x50mm Black Duct
- 1x50mm Grey Duct
- 1x50mm Under Kerb Duct
- n x 10mm Polyethylene Traffic Signal Duct
- Extra Large Duct Box (600x600mm) - Type B
- Large Duct Box (600x450mm) - Type 2
- Medium Duct Box for Pole Connection (495x390mm) - Type 1B
- Medium Duct Box for Loop Connection (495x390mm) - Type 1A
- Carriageway loop box with 50mm under kerb duct Pole Retention Socket
- Large Pole Retention Socket
- Existing Ducting to be utilised
- Existing Ducting to be made redundant
- Existing Duct Boxes to be utilised
- Existing Duct Boxes to be removed

MISCELLANEOUS

- Pole Number
- Existing CCTV to be utilised
- Proposed CCTV
- Grey Coloured Anti-Skid surface
- Hard Standing Area & Maintenance Bay
- Existing Controller to be removed
- Existing Controller to Remain
- Existing Electric Feeder Pillar to Remain (FP)

INTERSERVE CONSTRUCTION
AS-BUILT

REV	DATE	DESCRIPTION	H/M/C	SI	GSH
B	04/14	Issued for construction	H/M/C	SI	GSH
A	12/13	Issued for tender	H/M/C	SI	GSH

em
leaver, greener, safer

Easton Lane Compound
M3 Junction 9
Winchester
Hampshire
SO23 7TY

Tel: 01962 893000
Fax: 01962 856669

HIGHWAYS
AGENCY

Federated House
London Road
Dorchester
RH4 1SZ

PROJECT
M27 Junction 5
Freeflow Eastbound On-slip
Pinch Point Programme
(HA PIN 527987)

TITLE
INTERSERVE CONSTRUCTION
AS-BUILT
TRAFFIC SIGNALS
GENERAL ARRANGEMENT

Sheet 1 of 2

DATE	24/10/13	DRAWN	MG
SCALE	1:1000	DESIGNED	MG
CAD REF	3-927987-DR-1200-101 to 105_B Traffic Signals	CHECKED	CWH
DRAWING NUMBER	3/527987/DR/1200/101	APPROVED	GSH
STATUS	FOR CONSTRUCTION	REVISION	B