

NOTES

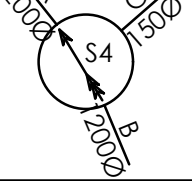
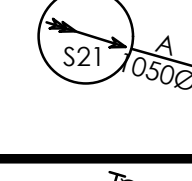
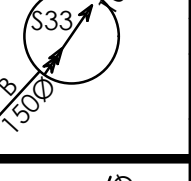
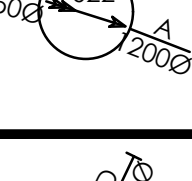
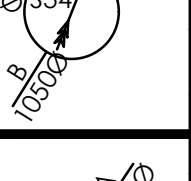
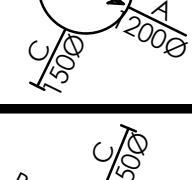
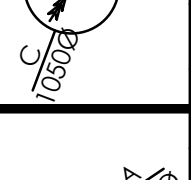
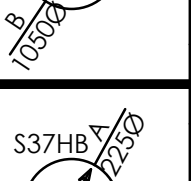
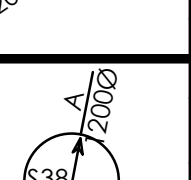
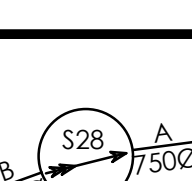
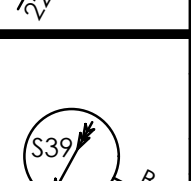
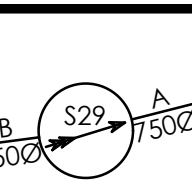
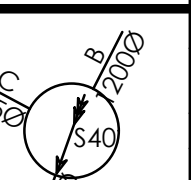
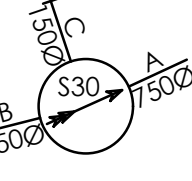
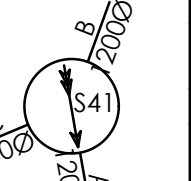
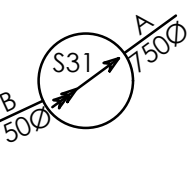
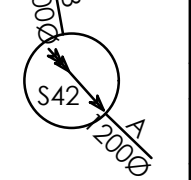
- a. These Manhole Schedules are for guidance purposes only and **NOT** to be used for pricing and ordering. The 1:20 Manhole Construction Details are to be used **ONLY** when approval has been obtained from the Statutory Undertaker.
- b. These Manhole Schedules only indicate main drainage runs; refer to the approved 1:20 Manhole Construction Details for locations of incoming connections from gullies and domestic drainage for construction purposes.
- c. The co-ordinates indicated on these Manhole Schedules relate to the intersection of the main drainage runs and not the centre of the manhole. Please refer to the 1:20 Manhole Construction Details for this information.
- d. Should any discrepancies be identified between the 1:20 Manhole Construction Details and the Manhole Schedules these should be reported to both the Developer's Engineer and Betts Associates prior to any construction taking place.
- e. Should any discrepancies be identified between the Main Drainage Layout and the Domestic Drainage Layout these should be reported to both the Developer's Engineer and Betts Associates prior to any construction taking place.
- f. The contractor shall check all existing drainage levels and points of connection to existing public sewers before site start and the design engineer notified immediately of any discrepancy against levels provided to inform the design.

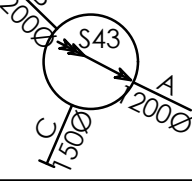
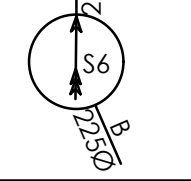
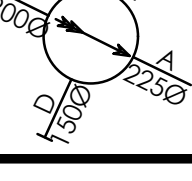
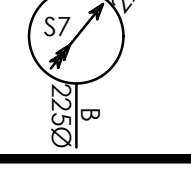
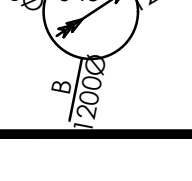
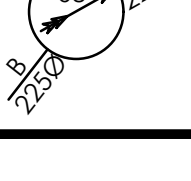
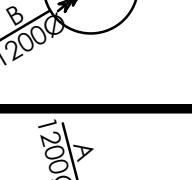
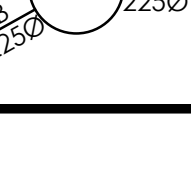
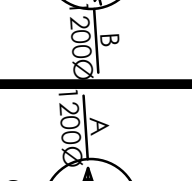
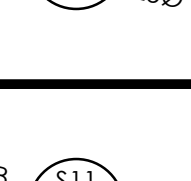
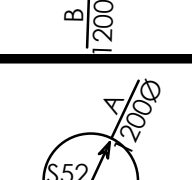
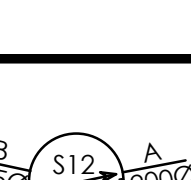
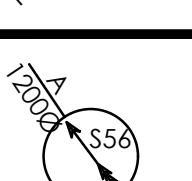
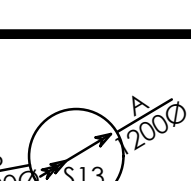
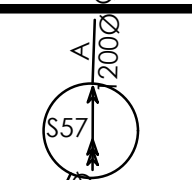
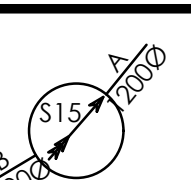
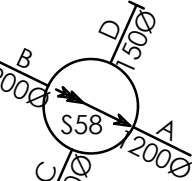
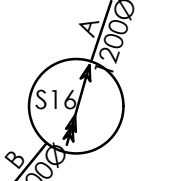
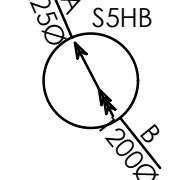
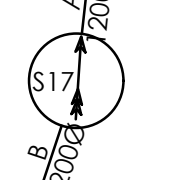
THE ADOPTABLE DRAINAGE ARE
SUBJECT TO TECHNICAL APPROVAL BY
UNITED UTILITIES AND MAY THEREFORE
CHANGE

KEY

MANHOLE REFERENCES:-

TYPE A	DCG (FIGURE B7)
TYPE B	DCG (FIGURE B10)
RH	UU SW SHALLOW MANHOLE (STND/19/004 A)
AMPS	ALTERNATIVE MANHOLE PLATFORM SYSTEM
HD	HIGHWAY DRAINAGE
HB	HYDROBRAKE CHAMBER
HW	OUTFALL HEADWALL

	COVER 152.191m DIAMETER 1200mm CELLS	I N V E R T E	A B C D E	148.487m		COVER 145.201m DIAMETER 2400mm Type A	I N V E R T E	A B C D E	140.075m 140.075m 143.749m
	COVER 151.084m DIAMETER 1200mm CELLS 2	I N V E R T E	A B C D E	148.037m		COVER 151.127m DIAMETER 2400mm Type B	I N V E R T E	A B C D E	147.282m 147.958m
	COVER 146.243m DIAMETER 1200mm CELLS 3	I N V E R T E	A B C D E	141.555m		COVER 150.581m DIAMETER 2400mm Type B	I N V E R T E	A B C D E	147.087m 147.237m 148.137m
	COVER 147.378m DIAMETER 1200mm CELLS 4	I N V E R T E	A B C D E	144.016m		COVER 150.175m DIAMETER 2400mm Type B	I N V E R T E	A B C D E	147.062m 147.062m 148.841m 148.112m
	COVER 152.316m DIAMETER 1200mm CATCHPIT	I N V E R T E	A B C D E	148.471m 148.471m		COVER 149.561m DIAMETER 2700mm Type HB	I N V E R T E	A B C D E	146.926m 146.926m 148.033m
	COVER 151.251m DIAMETER 1200mm CATCHPIT	I N V E R T E	A B C D E	148.021m 148.021m		COVER 152.306m DIAMETER 1800mm Type A	I N V E R T E	A B C D E	148.434m 148.434m 150.733m
	COVER 146.244m DIAMETER 1200mm CATCHPIT	I N V E R T E	A B C D E	141.542m 141.542m		COVER 152.556m DIAMETER 1800mm Type A	I N V E R T E	A B C D E	148.387m 148.387m
	COVER 147.576m DIAMETER 1200mm CATCHPIT	I N V E R T E	A B C D E	143.994m 143.994m		COVER 152.329m DIAMETER 1800mm Type A	I N V E R T E	A B C D E	148.346m 148.346m
	COVER 144.861m DIAMETER 2100mm Type A	I N V E R T E	A B C D E	140.286m 141.18m 142.860m		COVER 152.004m DIAMETER 1800mm Type B	I N V E R T E	A B C D E	148.318m 148.318m
	COVER 146.723m DIAMETER 2400mm Type A	I N V E R T E	A B C D E	140.132m 140.132m 145.012m		COVER 151.540m DIAMETER 1800mm Type B	I N V E R T E	A B C D E	148.290m 148.290m 150.148m
	COVER 145.916m DIAMETER 2400mm Type A	I N V E R T E	A B C D E	140.096m 141.502m 140.096m 144.467m		COVER 151.061m DIAMETER 1800mm Type B	I N V E R T E	A B C D E	148.263m 148.263m

	COVER 146.849m DIAMETER 2400mm Type B	I N V E R T E	A B C D E	143.904m 143.904m 145.399m		COVER 143.004m DIAMETER 1350mm Type B	I N V E R T E	A B C D E	139.996m 139.996m
	COVER 146.354m DIAMETER 2700mm Type HB	I N V E R T E	A B C D E	143.725m 143.725m 145.045m 144.992m		COVER 142.097m DIAMETER 1350mm Type B	I N V E R T E	A B C D E	139.948m 139.949m
	COVER 146.058m DIAMETER 2700mm Type A	I N V E R T E	A B C D E	141.562m 141.562m 143.676m		COVER 141.194m DIAMETER 1350mm Type B	I N V E R T E	A B C D E	138.917m 139.903m
	COVER 145.437m DIAMETER 2100mm Type B	I N V E R T E	A B C D E	141.535m 141.535m		COVER 140.434m DIAMETER 1350mm Type B	I N V E R T E	A B C D E	138.588m 138.588m
	COVER 144.775m DIAMETER 2100mm Type B	I N V E R T E	A B C D E	141.481m 141.481m		COVER 139.710m DIAMETER 1350mm Type B	I N V E R T E	A B C D E	136.75m 138.25m
	COVER 144.881m DIAMETER 2100mm Type B	I N V E R T E	A B C D E	141.493m 141.493m 143.469m		COVER 137.184m DIAMETER 1350mm Type B	I N V E R T E	A B C D E	133.963m 135.463m
	COVER 145.197m DIAMETER 2100mm Type B	I N V E R T E	A B C D E	141.521m 141.521m		COVER 134.148m DIAMETER 2100mm Type A	I N V E R T E	A B C D E	128.825m 132.339m
	COVER 144.633m DIAMETER 2100mm Type B	I N V E R T E	A B C D E	141.464m 141.464m		COVER 133.516m DIAMETER 2400mm Type A	I N V E R T E	A B C D E	128.808m 128.808m
	COVER 145.034m DIAMETER 2100mm Type B	I N V E R T E	A B C D E	141.509m 141.509m		COVER 132.999m DIAMETER 2400mm Type A	I N V E R T E	A B C D E	128.794m 128.794m
	COVER 146.916m DIAMETER 2400mm Type B	I N V E R T E	A B C D E	143.813m 143.813m 145.691m 145.656m		COVER 132.486m DIAMETER 2400mm Type B	I N V E R T E	A B C D E	128.780m 128.780m
	COVER 143.804m DIAMETER 2700mm Type HB	I N V E R T E	A B C D E	140.04m 140.04m		COVER 131.929m DIAMETER 2400mm Type B	I N V E R T E	A B C D E	128.765m 128.765m

P01	03.11.23	Issued for initial comments	NR
Mark	Date	Details	By

Revision history

Drawing originator:



Client:

Wain HOMES

Project title:

Dinting Vale
Glossop

Drawing title:

Manhole Schedules
Surface Water

Scale: N.T.S for the original size of A1

Drawn by: NR Checked by: Passed by: Date: Oct' 23

Drawing status:

For Approval

Job No:	Drawing No:	Project	Origin	Volume	Level	Type	Discp.	Number	Revision:
WAI25	XX	BET	XX	XX	DR	C	1004	P01	