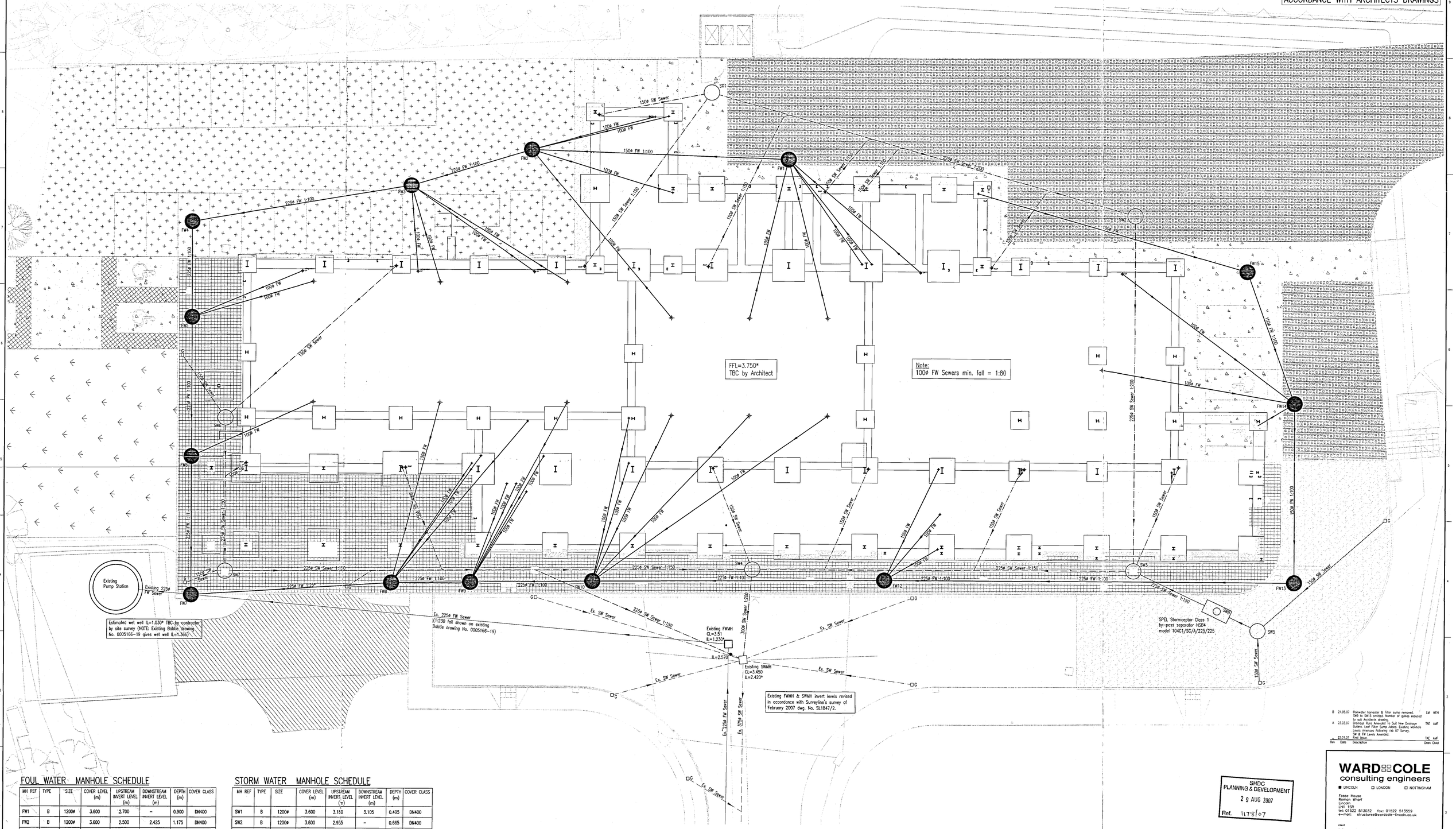
DO NOT SCALE FROM THIS DRAWING, USE ONLY FIGURED DIMENSIONS.

ALL RWPS, SVP SETTING OUT IN ACCORDANCE WITH ARCHITECTS DRAWINGS



FOUL WATER MANHOLE SCHEDULE

MH REF	TYPE	SIZE	COVER LEVEL (m)	UPSTREAM INVERT LEVEL (m)	DOWNSTREAM INVERT LEVEL (m)	DEPTH (m)	COVER CLASS
FW1	B	1200ø	3.600	2.700	–	0.900	DN400
FW2	B	1200ø	3.600	2.500	2.425	1.175	DN400
FW3	B	1200ø	3.600	2.325	–	1.275	DN400
FW4	B	1200ø	3.600	2.155	–	1.445	DN400
FW5	B	1200ø	3.600	2.080	–	1.520	B125
FW6	B	1200ø	3.600	1.970	–	1.630	B125
FW7	B	1200ø	3.600	1.043*	–	2.557	DN400
FW8	B	1200ø	3.600	1.670	–	1.930	B125
FW9	B	1200ø	3.600	1.730	–	1.870	B125
FW10	B	1200ø	3.600	1.825	–	1.775	B125
FW11	OMITTED						
FW12	B	1200ø	3.600	2.055	–	1.545	B125
FW13	B	1200ø	3.600	2.450	2.375	1.225	DN400
FW14	B	1200ø	3.600	2.590	–	1.010	DN400
FW15	B	1200ø	3.600	2.700	–	0.900	DN400

STORM WATER MANHOLE SCHEDULE

MH REF	TYPE	SIZE	COVER LEVEL (m)	UPSTREAM INVERT LEVEL (m)	DOWNSTREAM INVERT LEVEL (m)	DEPTH (m)	COVER CLASS
SW1	B	1200ø	3.600	3.150	3.105	0.495	DN400
SW2	B	1200ø	3.600	2.935	–	0.665	DN400
SW3	B	1200ø	3.600	2.798	–	0.802	DN400
SW4	B	1200ø	3.600	2.605	2.530	1.070	DN400
SW5	B	1200ø	3.600	3.040	2.965	0.635	DN400
SW6	B	1200ø	3.600	3.033	2.958	0.642	DN400
SW7	B	1200ø	3.600	2.878	–	0.722	DN400
SW8	B	Petrol Interceptor	3.600	2.945	2.845	0.755	DN400

SHDC PLANNING & DEVELOPMENT
29 AUG 2007
Ref. 1178/07

Key
- Indicates Surface Water Drainage
- Indicates Foul Water Drainage
- RWP = Rain Water Pipe
- SVP = Soil Vent Pipe
- RDP = Refrigeration Drainage Point
- DP = Drainage Point

DETERMINED PLAN

Rev	Date	Description	Drwn Chkd
B	21.05.07	Rainwater harvester & Filter sump removed. SW9 to SW13 omitted. Number of gullies reduced to suit Architects drawing.	LM WEH
A	23.03.07	Drainage Runs Amended To Suit New Drainage Outlets. Leaf Filter Sump Added. Existing Manhole Levels Inserted Following rels. 07 Survey. SW & FW Levels Amended.	TAE AMF
	22.01.07	First Issue.	TAE AMF

WARD COLE
consulting engineers
■ LINCOLN □ LONDON □ NOTTINGHAM

Fosse House
Riverson Wharf
Lincoln
LN1 1SR
tel: 01522 513032 fax: 01522 513559
e-mail: structures@wardcole-lincoln.co.uk

client: Lincoln University

project: Holbeach Development Phase Two

title: Drainage Layout

file: 3105015b.dwg

scale: 1:100

status: Tender Drawing

drawing no.: 10/3105/015

revision: B