

LENGTH OF FOOTPATH TO NEW
UPSTAND KERBS TO MATCH
EXISTING AND REFORMED
FOOTWAY.

FRONT FOOTWAYS TO PLOTS
25-28 CROSS OVER THE
HIGHWAY VERGE AND WILL BE
CONSTRUCTED IN BITUMINOUS
MATERIAL AS THE FOOTWAY
CONSTRUCTION.

MANHOLE SCHEDULE

Manhole Number	Cover Level	Connects	Inverts	Pipe Diams	Manhole Size	Types	
						Manhole	Cover
F1	9.939		0 8.60	150	1200	TYPE X	D400 TO BSEN124
F2	9.904		1 7.260 2 6.96* 0 6.96*	150 450 450	1200	TYPE B	D400 TO BSEN124
S1	9.860		0 8.300	300	1200	TYPE X	D400 TO BSEN124
S2	9.753		1 8.130 2 7.530* 0 7.530*	300 600 600	1500	TYPE B	D400 TO BSEN124

* INDICATES TO BE CONFIRMED

NEW SURFACE COURSE TO
FRONTAGE FOOTWAY

EXISTING KERB OUTLETS AND
PIPES TO BE REMOVED AND
BLOCKED UP AT NEW JUNCTION
LOCATION.

EXISTING ANGLIAN WATER
MANHOLE WITHIN FRONTAGE
HIGHWAY VERGE. REQUIRES
LOWERING TO PROPOSED FINISH
LEVELS.

AOD Level = Level shown - 7.12

EXISTING SERVICES AT PROPOSED
ENTRANCE TO SITE MAY REQUIRE
LOWERING. CO-ORDINATION WILL
BE REQUIRED FOR ANY POSSIBLE
CLASHES.

- NOTES
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATIONS AND ALL OTHER RELEVANT DRAWINGS
 2. ALL ADOPTABLE DRAINAGE WORKS SHALL COMPLY WITH THE REQUIREMENTS OF THE LATEST EDITION OF 'SEWERS FOR ADOPTION'
 3. ALL ADOPTABLE DRAINAGE WORKS SHALL BE CARRIED OUT TO THE FULL SATISFACTION OF ANGLIAN WATER.
 4. ALL PRIVATE DRAINAGE TO BE DESIGNED BY OTHERS.
 5. ALL COVER LEVELS SHOWN ON THIS DRAWING ARE APPROXIMATE. EXACT LEVELS TO BE DETERMINED ON SITE TO SUIT ADJACENT FINISHED GROUND LEVELS.
 6. NO DRAINAGE FROM PRIVATE AREAS TO BE DISCHARGED TO PUBLIC HIGHWAY. DRIVES TO BE LAID TO FALL TO GULLIES AT LOW POINTS TO ENSURE COMPLIANCE.
 7. NO GATES, ETC TO OPEN OVER THE PUBLIC HIGHWAY.
 8. FOR PROPOSED FINISHES REFER TO ARCHITECTS DRAWINGS.
 9. FOR ADOPTABLE HIGHWAYS HORIZONTAL AND VERTICAL SETTING OUT REFER TO DRAWING NO. 21204-04
 10. FOR ADOPTABLE HIGHWAY DETAILS REFER TO DRAWING NO. 21204-06
 10. FOR ADOPTABLE DRAINAGE DETAILS REFER TO DRAWING NO. 21204-05.

- LEGEND
- PIPE #/GRADIENT
 - 900/900
 - EXISTING S.W. SEWER
 - EXISTING FOUL SEWER
 - PROPOSED S.W. MANHOLE FOR ADOPTION
 - PROPOSED F.W. MANHOLE FOR ADOPTION
 - YG/G YARD GULLY/ GULLY
 - EXISTING LEVEL
 - HIGHWAY BOUNDARY
 - SITE BOUNDARY

- REV DATE REMARKS
- J 03/02 FFL's to Plot 8, 9 & 10 amended to 10.15. FFL's to plot 3, 4 & 5 amended to 10.20. IL's and CL's to MH FP 14, 15 & 16 and RP 13 and 13A amended. IL for 100 Ø pipe to SP18 shown on drawing.
 - H 20/12 Contours added as requested by AWS.
 - G 08/12 Kerbing within footway at each end of Turning head removed
 - F 01/12 Manhole diameter and pipe sizes amended to suit Atkins Water comments received dated 23.Nov 2005
 - E 14/11 Drawing revised to suit comments received from LCC dated 10th November 2005.
 - D 08/11 Drawing revised to suit comments received from LCC dated 24th October 2005.
 - C 28/9 Private drainage added
 - B 18/9 Layout revised to suit new Planning application.
 - A 14/8 Private drainage added. Plot level for plots 8-16 amended.

FOR TECHNICAL APPROVAL

SRC SIDEBOTTOM RICHARDSON CHENG LTD
CONSULTING STRUCTURAL AND CIVIL ENGINEERS
15 HIGH STREET, SPALDING, Lincs. PE11 1TW
TEL: (01775) 712660 FAX: (01775) 712655 E-MAIL: src@src-co.co.uk

PROJECT
Proposed Residential Development off Broadway Crowland Lincolnshire

TITLE
Layout Plan
AMENDED PLAN

Ref. A1

DATE Aug'04 SCALE 1:200
DRAWN SRC CHECKED
DESIGN FILENAME 21204-03

DRG No. 21204/03 REV J

DETERMINED
PLAN