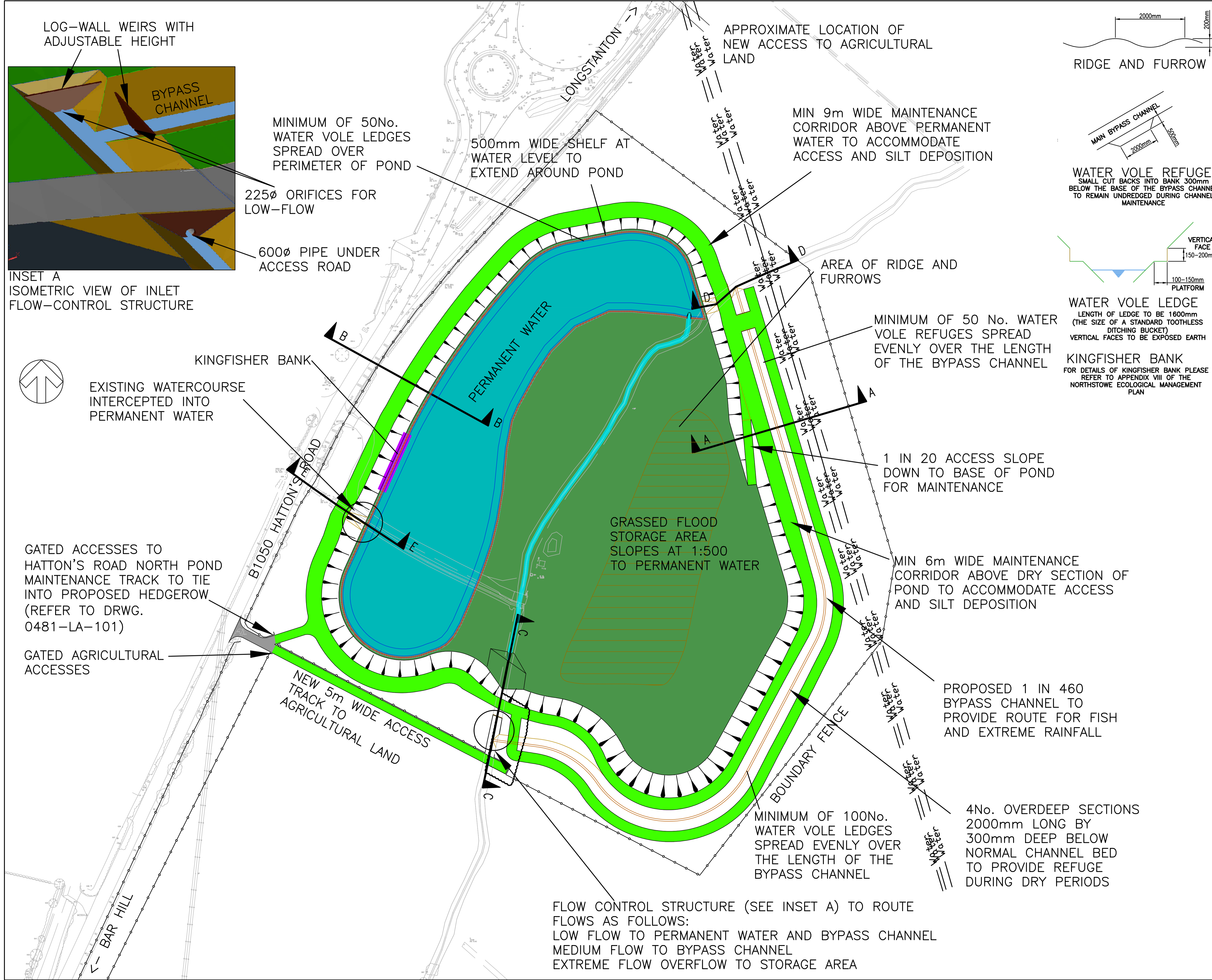
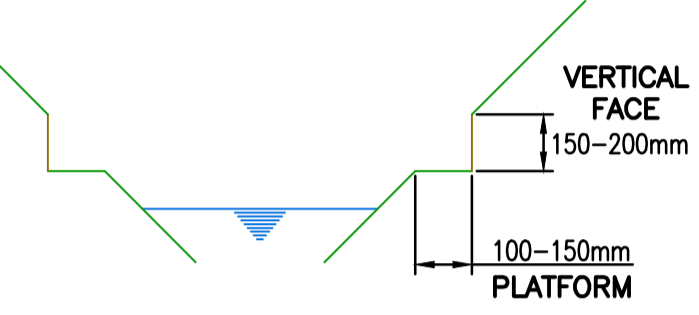
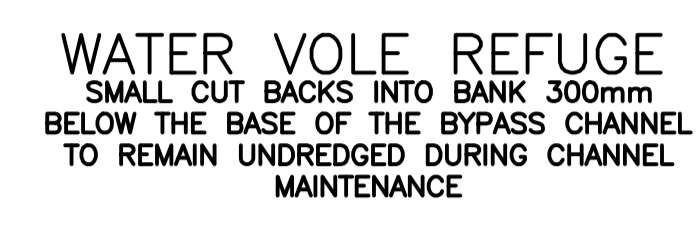
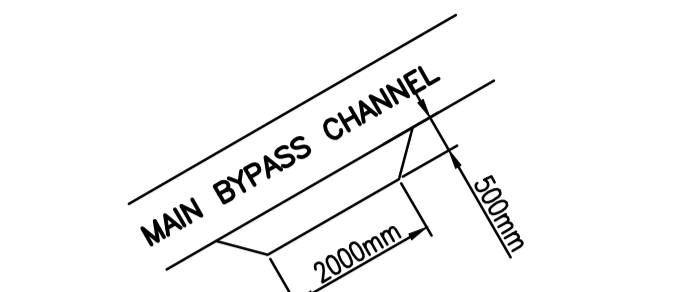
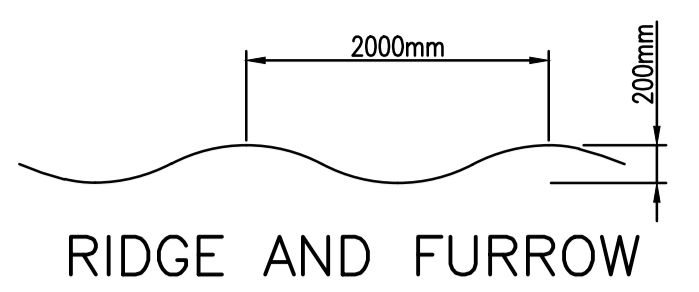


Y:\0600481 - NORTHSTOWE PHASE 1 - DETAILED DESIGN\MODELS AND DRAWINGS\DEVELOPMENT\AUTOCAD\GA GENERAL ARRANGEMENT\0481-GA-101.DWG 18/12/2014 15:43:25 Jones, Ryan



Notes

1. DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT SCHEME DRAWINGS AND SPECIFICATIONS.
3. THIS DRAWING IS NOT TO BE REPRODUCED IN ANY PART OR FORM WITHOUT CONSENT OF WSP DEVELOPMENT AND TRANSPORTATION LTD. ALL COPYRIGHT RESERVED.
4. TOPOGRAPHICAL SURVEY UNDERTAKEN BY OTHERS. SURVEY STATION LOCATIONS AND COORDINATES TO BE CONFIRMED ON SITE PRIOR TO THE COMMENCEMENT OF SETTING OUT.
5. EXISTING ROAD LEVELS AND DRAINAGE INVERT LEVELS SHALL BE CHECKED PRIOR TO CONSTRUCTION COMMENCEMENT. ANY DISCREPANCY SHALL BE REFERRED TO THE ENGINEER.
6. THE LOCATION AND DEPTHS OF ALL EXISTING SERVICE APPARATUS SHOULD BE CONFIRMED WITH THE SERVICE AUTHORITIES PRIOR TO ANY EXCAVATION WORKS TAKING PLACE.
7. FOR SECTION REFER TO DRAWING 0481/GA/103
8. THERE IS TO BE A 10-50mm MIXED GRADE GRAVEL BASE TO THE BYPASS CHANNEL TO PROVIDE A NEW NATURALISTIC RIVER BED
9. LAND DRAINS SEVERED DURING THESE WORKS ARE TO BE CONNECTED TO EITHER THE PROPOSED POND OR BYPASS CHANNEL VIA GRAVEL-FILLED TRENCH.



WATER VOLE REFUGE
SMALL CUT BACKS INTO BANK 300mm BELOW THE BASE OF THE BYPASS CHANNEL TO REMAIN UNDRIDGED DURING CHANNEL MAINTENANCE

WATER VOLE LEDGE
LENGTH OF LEDGE TO BE 1600mm (THE SIZE OF A STANDARD TOOTHLESS DITCHING BUCKET)
VERTICAL FACES TO BE EXPOSED EARTH

KINGFISHER BANK
FOR DETAILS OF KINGFISHER BANK PLEASE REFER TO APPENDIX VIII OF THE NORTHSTOWE ECOLOGICAL MANAGEMENT PLAN

REV	DATE	BY	DESCRIPTION	CHK	APP
N	17/12/2014	RJ	DETAILS AND NOTE AMENDED	AMC	AMC
M	10/12/2014	ADM	DRAWING STATUS UPDATED	AMC	AMC
L	09/07/2014	RCG	ACCESS ARRANGEMENT REVISED	JP	AMC
K	07/07/2014	DSF	AMENDED WIDTH OF WIDE SHELF. CHANGED STATUS TO PLANNING	AMC	AMC
J	02/05/2014	RAH	POND SHAPE AMENDED	EPH	AMC
I	23/04/2014	RJ	AMENDMENTS MADE TO NOTES	EPH	AMC
H	28/03/2014	RAH	AMENDMENTS FOLLOWING COMMENT BY ECOLOGIST. POND FOOTPRINT REDUCED TO AVOID EXISTING WATER MAINS	EPH	AMC
G	17/03/2014	RAH	ACCESS ROAD LOCATION AMENDED, NOTE 10 ADDED	EPH	AMC
F	18/02/2014	RAH	EXTENT OF PERMANENT WATER REDUCED, CHANNEL AND CROSSING POINT ADDED THROUGH GRASSED AREA	EPH	AMC
E	07/02/2014	RAH	WATER VOLE LEDGES AND KINGFISHER BANK ADDED, RIDGE AND FURROWS ADDED	EPH	AMC
D	16/12/2013	RAH	POND AND ACCESS GEOMETRY AMENDED, SECTIONS REMOVED TO DRAWING GA-103	EPH	AMC
C	03/12/2013	RAH	INSET A ADDED	EPH	AMC
B	02/12/2013	RAH	POND LAYOUT AMENDED	EPH	AMC
A	27/11/2013	RAH	FIRST ISSUE	EPH	AMC

DRAWING STATUS: **PLANNING APPLICATION**

One Queens Drive Birmingham West Midlands B5 4PJ
Tel: +44 (0)121 352 4700 Fax: +44 (0)121 352 4701
http://www.wspgroup.com

CLIENT: **GALLAGHER ESTATES**

ARCHITECT:

PROJECT: **NORTHSTOWE PHASE 1 CAMBRIDGE**

TITLE: **HATTON'S ROAD PONDS NORTH POND GENERAL ARRANGEMENT**

SCALE @ A1: 1:1000	CHECKED: RAH	APPROVED: AMC
CAD FILE: 0481-GA-101	DESIGN/DRAWN: RAH	DATE: November 2013

PROJECT No: 50600481	DRAWING No: 0481-GA-101	REV: N
----------------------	-------------------------	--------

© WSP Group Ltd