

APPENDIX P: FLUVIAL FLOODPLAIN EXTENTS PLAN-UNDEFENDED

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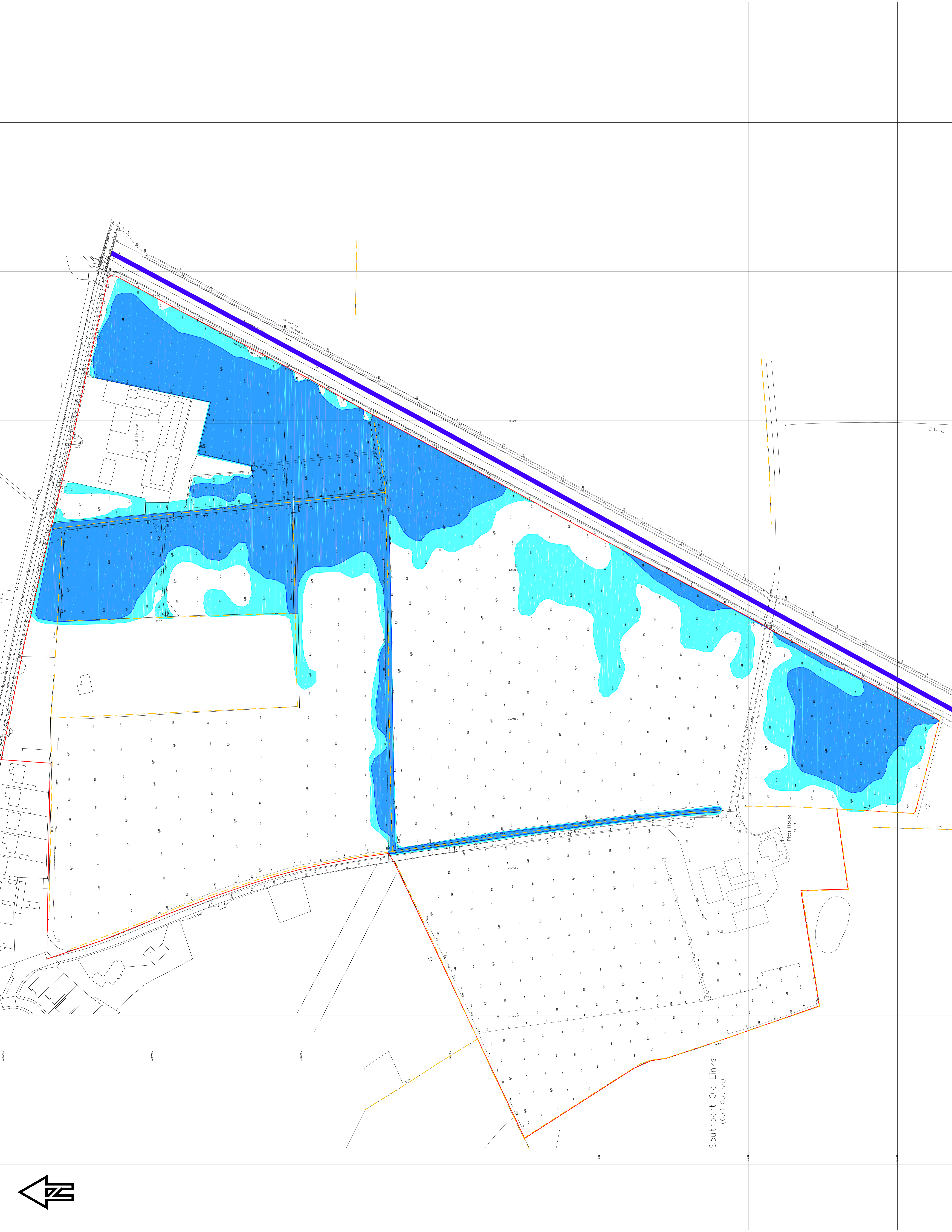
DO NOT SCALE

LEGEND:

- SITE BOUNDARY
- LAND DRAINAGE
- THREE POUNDS WATERWAY (EA MAIN RIVER)

FLOOD ZONES
(BASED ON THE FLUVIAL UNDERSEED SCENARIO)

- FLOOD ZONE 2 (1000yr EVENT)
- FLOOD ZONE 3 (1000yr EVENT)



REV	DATE	BY	DESCRIPTION	CHK
A	12/15/15	JM	PRELIMINARY ISSUE FOR REVIEW	BN
DRAWING STATUS: PRELIMINARY				

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PROJECT: MOSS LANE SOUTHPORT

FILE: FLUVIAL FLOODPLAIN EXTENTS PLAN (EA FLUVIAL UNDERSEED SCENARIO WATER LABELS)

DATE: 12/15/15
 DRAWN: JIMMY W. BROWN
 CHECKED: JIMMY W. BROWN
 PROJECT NO.: HYD0008
 SHEET NO.: 106
 TOTAL SHEETS: A

APPENDIX Q: FLUVIAL FLOODPLAIN EXTENTS PLAN-DEFENDED

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DO NOT SCALE

LEGEND:

- SITE BOUNDARY
- LAND DRAINAGE
- THREE FLOODS WATERWAY (EA MAIN RIVER)
- FLOOD ZONES BASED ON THE FLUVIAL DEFENSED SCENARIO
- FLOOD ZONE 2 (1000yr EVENT)
- FLOOD ZONE 3 (1000yr EVENT)



PRELIMINARY		DATE	BY	DESCRIPTION	CHK
A.	10/15/15	10/15/15	10/15/15	PRELIMINARY ISSUE FOR REVIEW	OK
<p>BETTS ASSOCIATES CIVIL AND ENVIRONMENTAL ENGINEERS 201 North Main Street, Suite 200 Southport, NC 28587 Tel: 252.338.2875 Fax: 252.338.2876 www.bettsassociates.com</p>					
<p>PROJECT: MOSS LANE SOUTHPORT</p>					
<p>FILE: FLUVIAL FLOODPLAIN EXTENTS PLAN (EA FLUVIAL DEFENSED SCENARIO WATER LEVELS)</p>					
DATE	SCALE	ISSUED	BY	CHECKED	APP.
SEPT 2015	1:2500	10/15/15	OK	OK	OK
PROJECT NO.	HYD0008	SHEET NO.	107	TOTAL SHEETS	A

APPENDIX R: TIDAL FLOODPLAIN EXTENTS PLAN-UNDEFENDED

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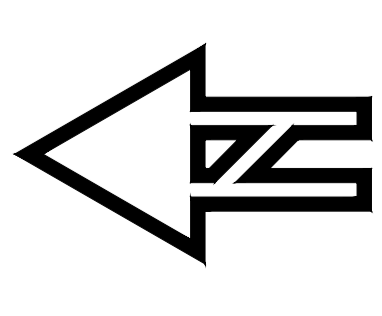
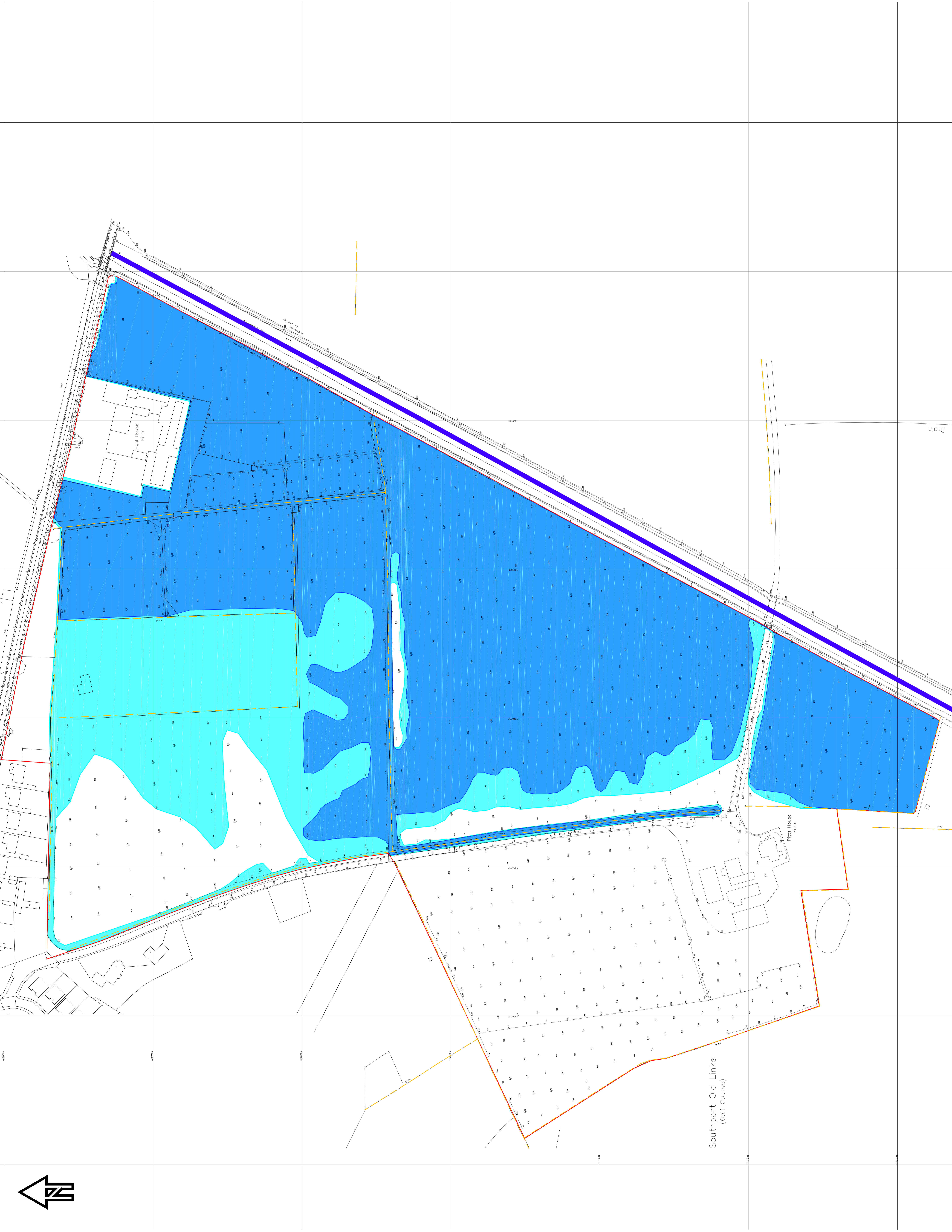
DO NOT SCALE

LEGEND:

- SITE BOUNDARY
- LAND DRAINAGE
- THREE FLOODS WATERWAY (EA MAIN RIVER)

FLOOD ZONES
 BASED ON THE WEAIR CASE SCENARIO - TIDAL UNDEERD: NO
 ON-SITE FLOODING ANTICIPATED DURING THE DEFENDED SCENARIO

- FLOOD ZONE 2 (Q1000yr EVENT)
- FLOOD ZONE 3 (Q2000yr EVENT)



Southport Old Links
(Golf Course)

DRAWING NO.		DESCRIPTION		DATE	BY	CHK
A		PRELIMINARY ISSUE FOR REVIEW		15/09/15	AK	AK

PRELIMINARY

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PROJECT: MOSS LANE SOUTHPORT

FILE: TIDAL FLOODPLAIN EXTENTS PLAN (EA TIDAL UNDEERD SCENARIO WATER LEVELS)

DATE: 15/09/15
 DRAWN: AK
 CHECKED: BN
 PROJECT NO: HYD0008
 DRAWING NO: 105
 REV: A

APPENDIX S: NOTES OF LIMITATIONS

The data essentially comprised a study of available documented information from various sources together with discussions with relevant authorities and other interested parties. There may also be circumstances at the site that are not documented. The information reviewed is not exhaustive and has been accepted in good faith as providing representative and true data pertaining to site conditions. If additional information becomes available which might impact our conclusions, we request the opportunity to review the information, reassess the potential concerns and modify our opinion if warranted.

It should be noted that any risks identified in this report are perceived risks based on the available information.

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