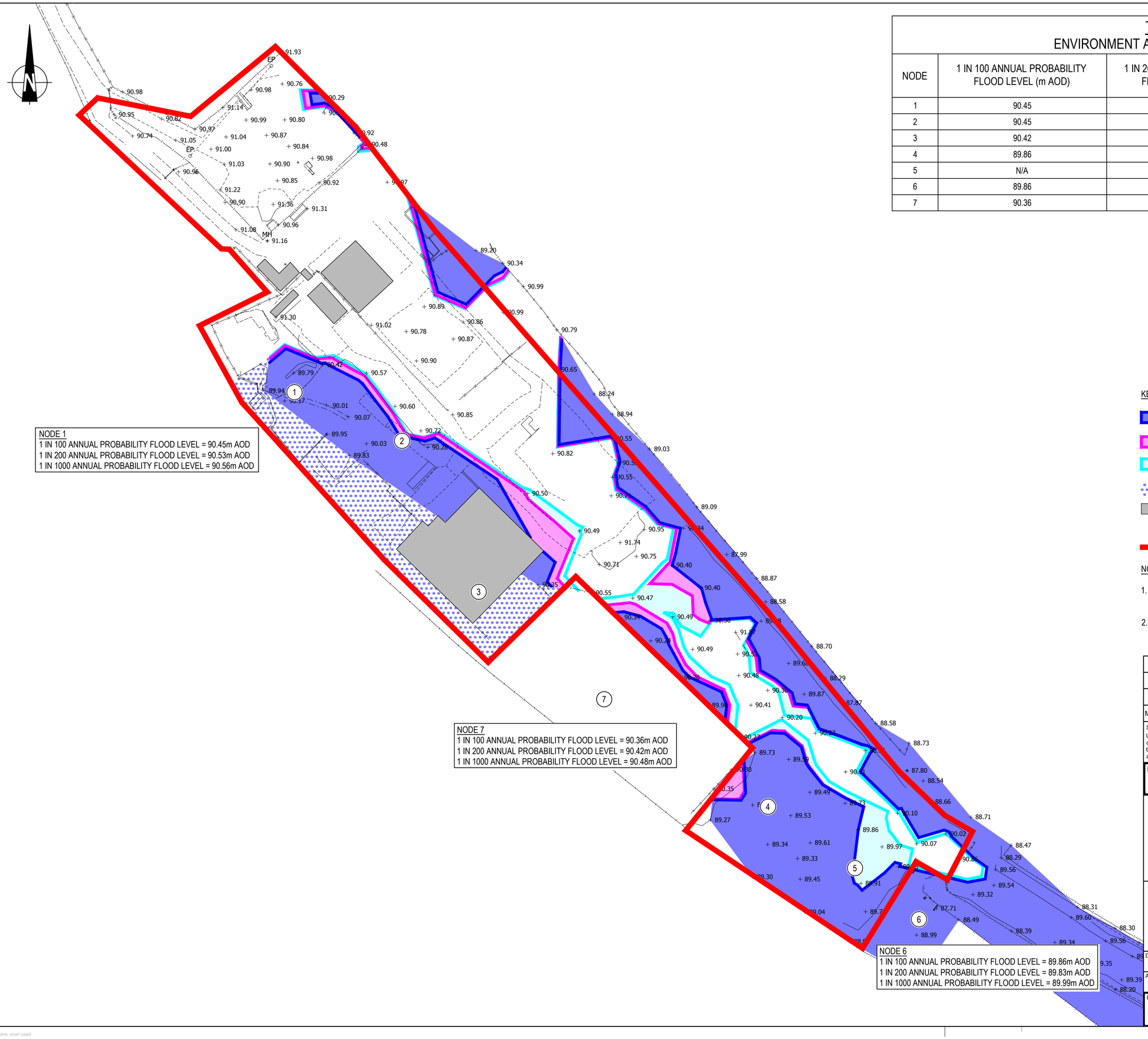

NODE 1
1 IN 100 ANNUAL PROBABILITY FLOOD LEVEL = 90.45m AOD
1 IN 200 ANNUAL PROBABILITY FLOOD LEVEL = 90.53m AOD
1 IN 1000 ANNUAL PROBABILITY FLOOD LEVEL = 90.56m AOD

NODE 7
1 IN 100 ANNUAL PROBABILITY FLOOD LEVEL = 90.36m AOD
1 IN 200 ANNUAL PROBABILITY FLOOD LEVEL = 90.42m AOD
1 IN 1000 ANNUAL PROBABILITY FLOOD LEVEL = 90.48m AOD

NODE 6
1 IN 100 ANNUAL PROBABILITY FLOOD LEVEL = 89.86m AOD
1 IN 200 ANNUAL PROBABILITY FLOOD LEVEL = 89.83m AOD
1 IN 1000 ANNUAL PROBABILITY FLOOD LEVEL = 89.99m AOD

TABLE 1
ENVIRONMENT AGENCY FLOOD NODES

NODE	1 IN 100 ANNUAL PROBABILITY FLOOD LEVEL (m AOD)	1 IN 200 ANNUAL PROBABILITY FLOOD LEVEL (m AOD)	1 IN 1000 ANNUAL PROBABILITY FLOOD LEVEL (m AOD)
1	90.45	90.53	90.56
2	90.45	90.53	90.55
3	90.42	90.48	90.52
4	89.86	89.88	90.04
5	N/A	N/A	90.03
6	89.86	89.83	89.99
7	90.36	90.42	90.48

KEY:

- 1 IN 100 (1%) ANNUAL PROBABILITY FLOOD EVENT
- 1 IN 200 (0.5%) ANNUAL PROBABILITY FLOOD EVENT (USED AS PROXY FOR 1 IN 100 + 20% ALLOWANCE FOR CLIMATE CHANGE)
- 1 IN 1000 (0.1%) ANNUAL PROBABILITY FLOOD EVENT
- ASSUMED HYDRAULIC CONNECTIVITY - ADDITIONAL SURVEY REQUIRED TO VERIFY
- EXISTING BUILDING FOOTPRINT
- (1) ENVIRONMENT AGENCY FLOOD NODE
- SITE BOUNDARY (SHOWN INDICATIVELY)

NOTES:

1. TOPOGRAPHIC SURVEY PROVIDED BY GWP DATED FEBRUARY 2013, DRAWING NUMBER BANB1301-1A.
2. MODELLED FLOOD LEVELS TAKEN FROM ENVIRONMENT AGENCY PRODUCT 4 DATA PACK REFERENCE OX_1034_01, DATED 5TH FEBRUARY 2015. SELECTED NODES SHOWN ON DRAWING, SEE TABLE 1 FOR FULL RESULTS.

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status
FOR INFORMATION

GRUNDON WASTE MANAGEMENT DEPOT, BANBURY

MODELLED FLOOD EXTENTS - UNDEFENDED SCENARIO

Client
GRUNDON

Date of 1st Issue: 16.10.2015	Drawn by: smr
A2 Scale: 1:1000	Checked by: RF
Drawing Number: 33390/4001/001	Revision: -

pba peterbrett
Offices throughout the UK and Europe
www.peterbrett.com

READING
Tel: 0118 950 0761

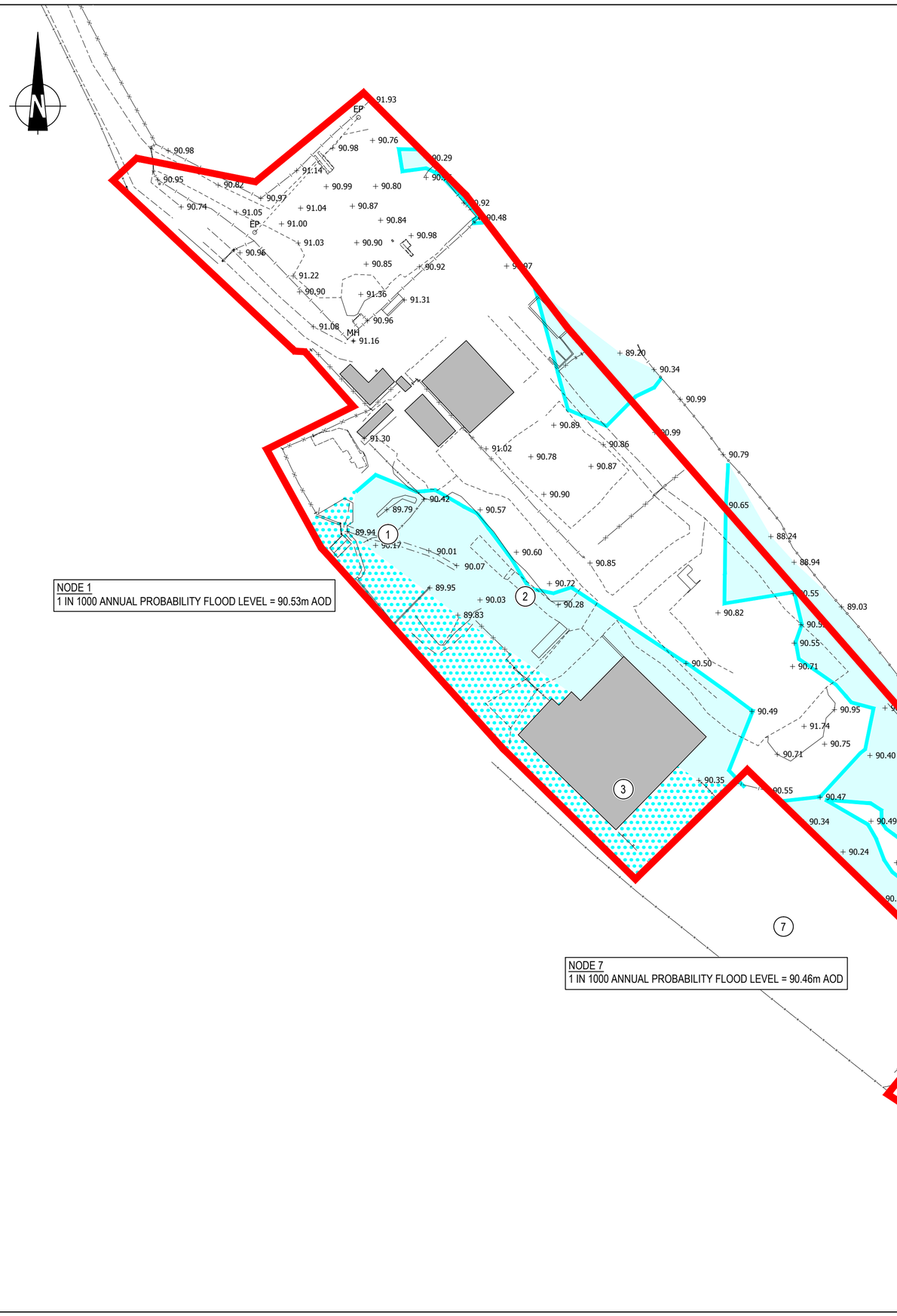

TABLE 1
ENVIRONMENT AGENCY FLOOD NODES

NODE	1 IN 1000 ANNUAL PROBABILITY FLOOD LEVEL (m AOD)
1	90.53
2	90.52
3	90.50
4	90.15
5	90.14
6	90.13
7	90.46

KEY:

- 1 IN 1000 (0.1%) ANNUAL PROBABILITY FLOOD EVENT
- ASSUMED HYDRAULIC CONNECTIVITY - ADDITIONAL SURVEY REQUIRED TO VERIFY
- EXISTING BUILDING FOOTPRINT
- (1) ENVIRONMENT AGENCY FLOOD NODE
- SITE BOUNDARY (SHOWN INDICATIVELY)

NOTES:

1. TOPOGRAPHIC SURVEY PROVIDED BY GWP DATED FEBRUARY 2013, DRAWING NUMBER BANB1301-1A.
2. MODELLED FLOOD LEVELS TAKEN FROM ENVIRONMENT AGENCY PRODUCT 4 DATA PACK REFERENCE OX_1034_01, DATED 5TH FEBRUARY 2015. SELECTED NODES SHOWN ON DRAWING, SEE TABLE 1 FOR FULL RESULTS.

Mark	Revision	Drawn	Date	Chkd

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
UTILITIES NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty to this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake his own investigation where the presence of any existing sewers, services, plant or apparatus may affect his operations.

Drawing Issue Status

FOR INFORMATION

GRUNDON WASTE MANAGEMENT DEPOT, BANBURY

MODELLED FLOOD EXTENTS - DEFENDED SCENARIO

Client

GRUNDON

Date of 1st Issue	Drawn by
16.10.2015	smr
A2 Scale	Checked by
1:1000	RF
Drawing Number	Revision
33390/4001/002	-

pba peterbrett
Offices throughout the UK and Europe
www.peterbrett.com

READING
Tel: 0118 950 0761

File Location: j:\33390 - grundon depot, banbury\cad\dwgs\33390_4001_002.dwg