

TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 6

FIGURE No:

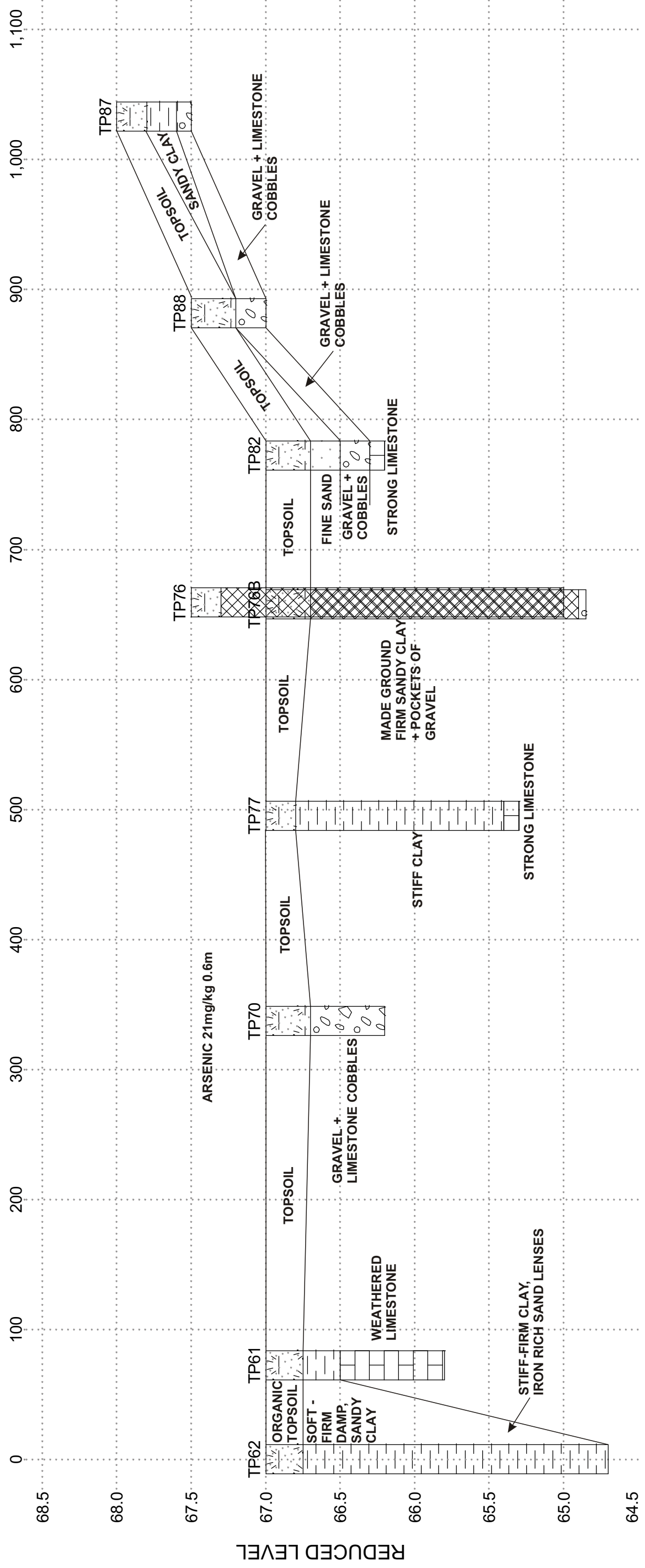
6

SCALE : NTS









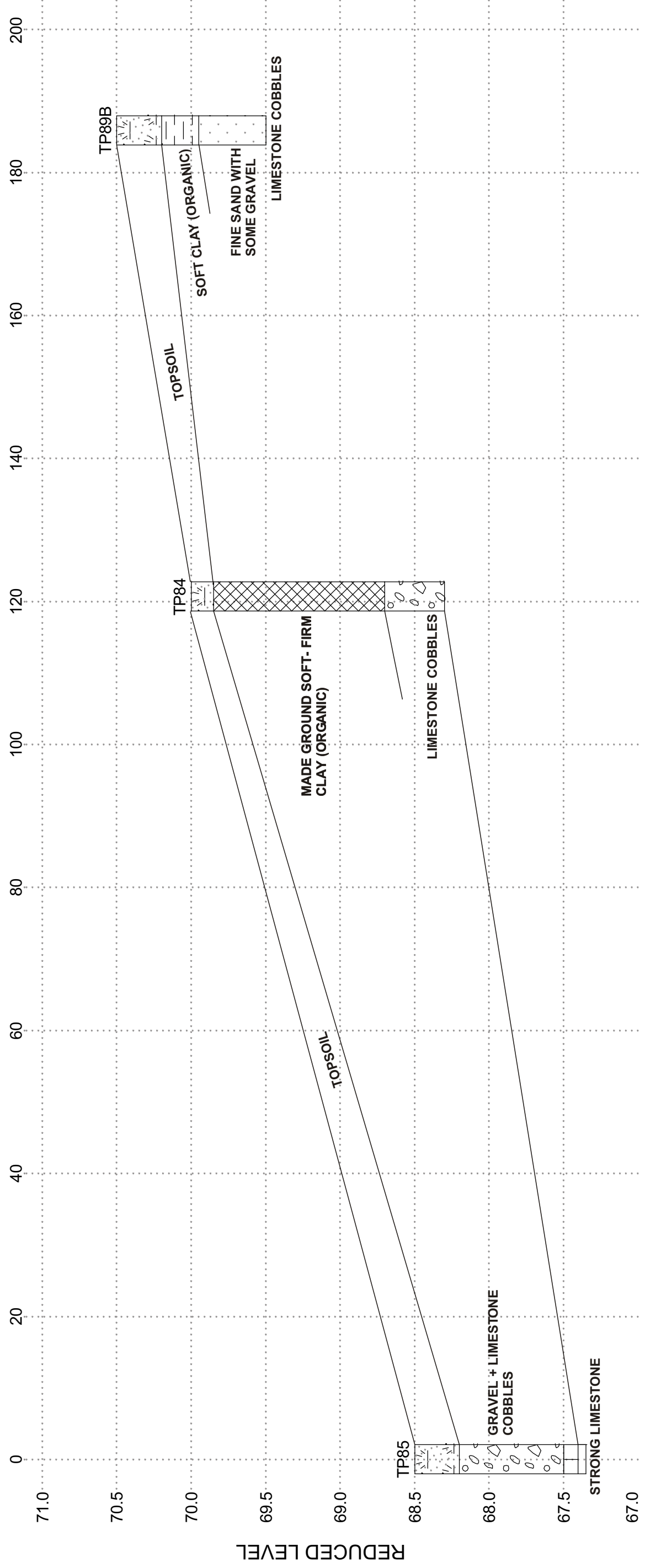
TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 8

FIGURE No:

8

SCALE : NTS





TITLE: SOUTH WEST BICESTER SUBSURFACE SECTION 9

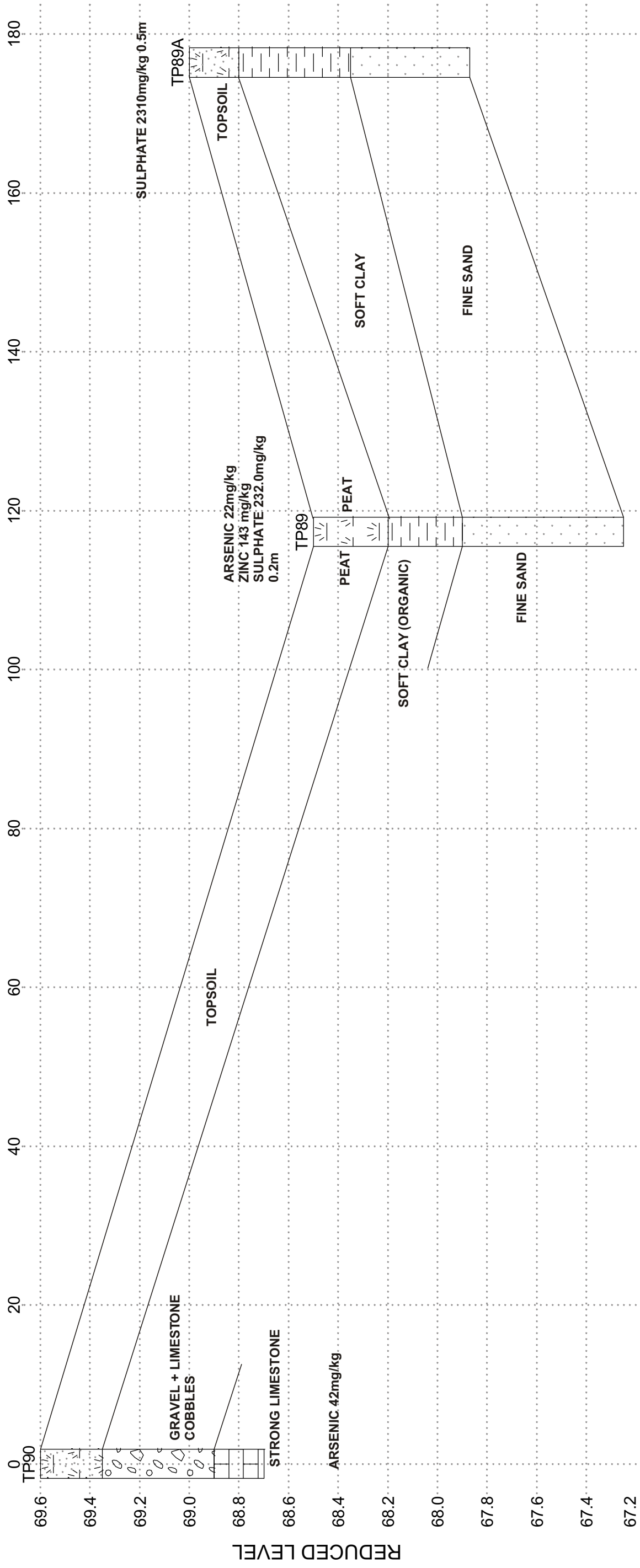
FIGURE No:

9

SCALE : NTS







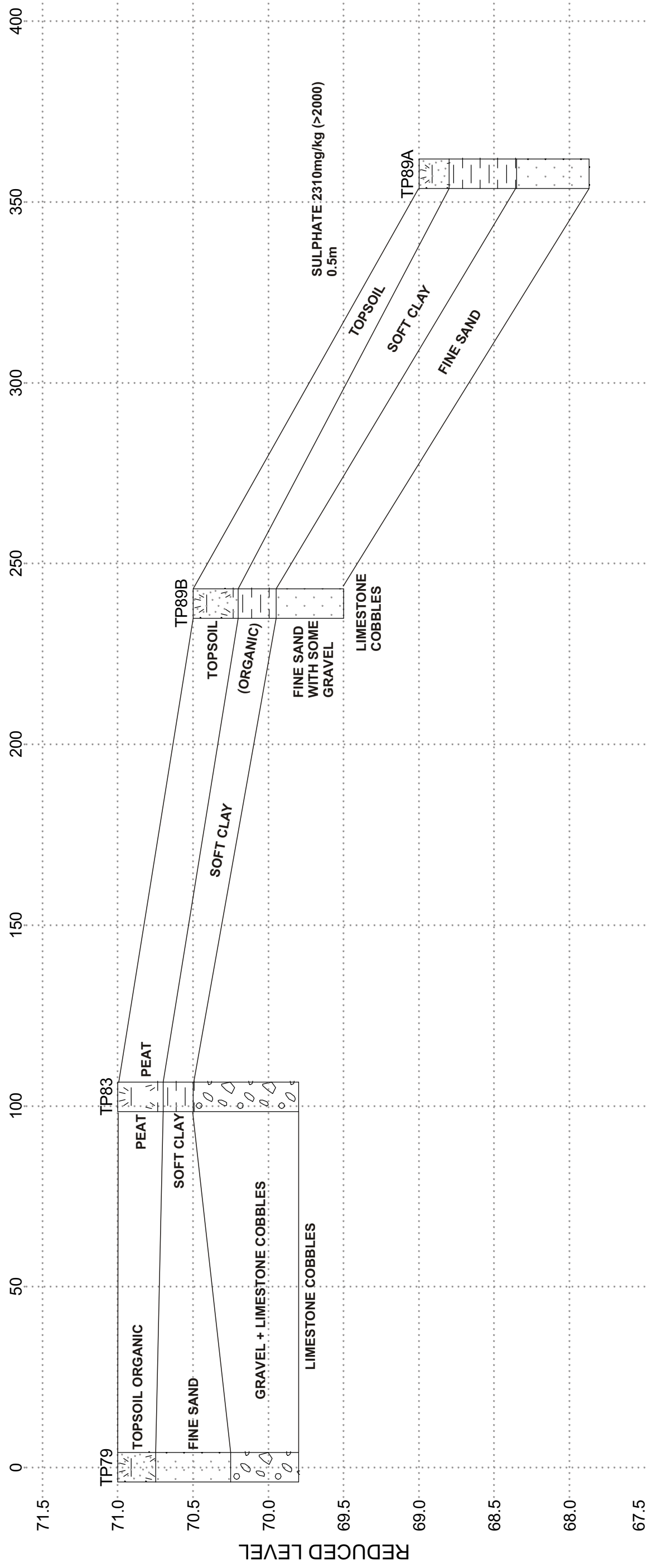
TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 10

FIGURE No:

10

SCALE : NTS





SCALE : NTS

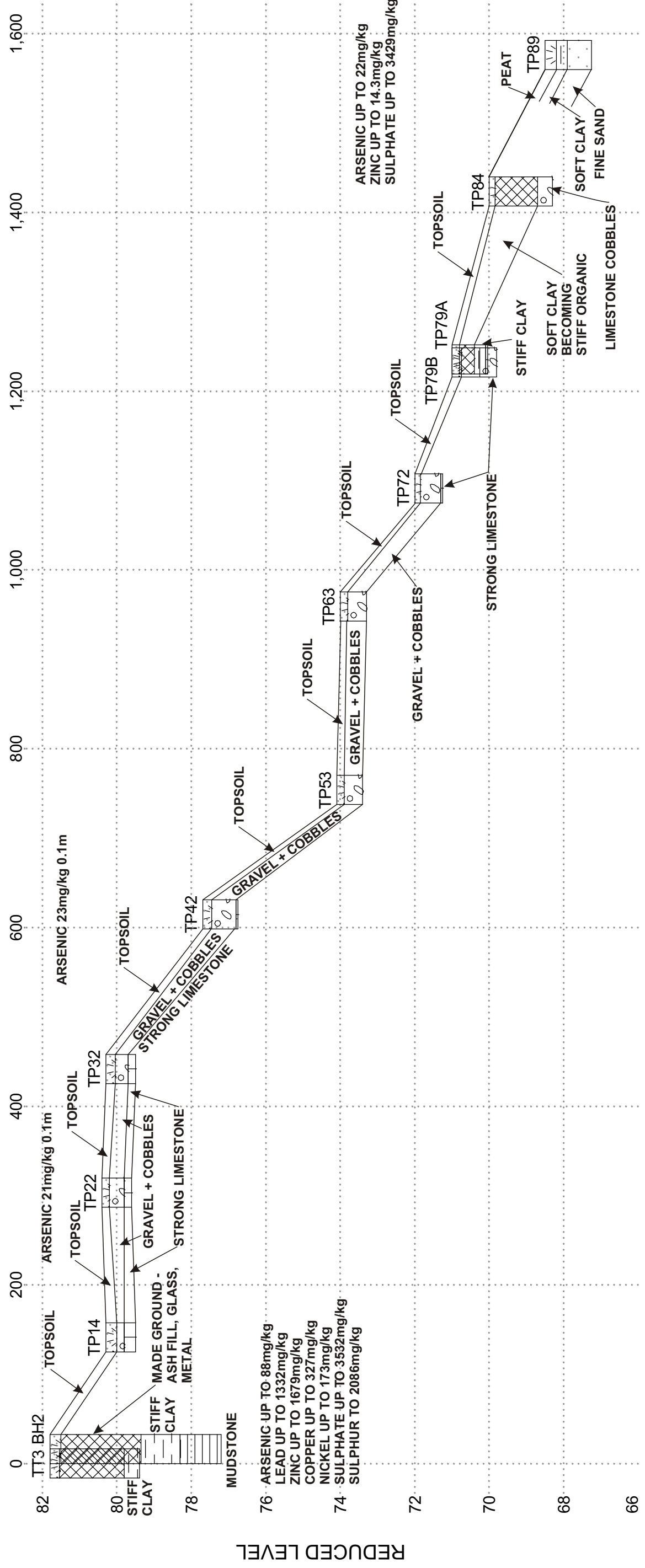
11

FIGURE No:

TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 11







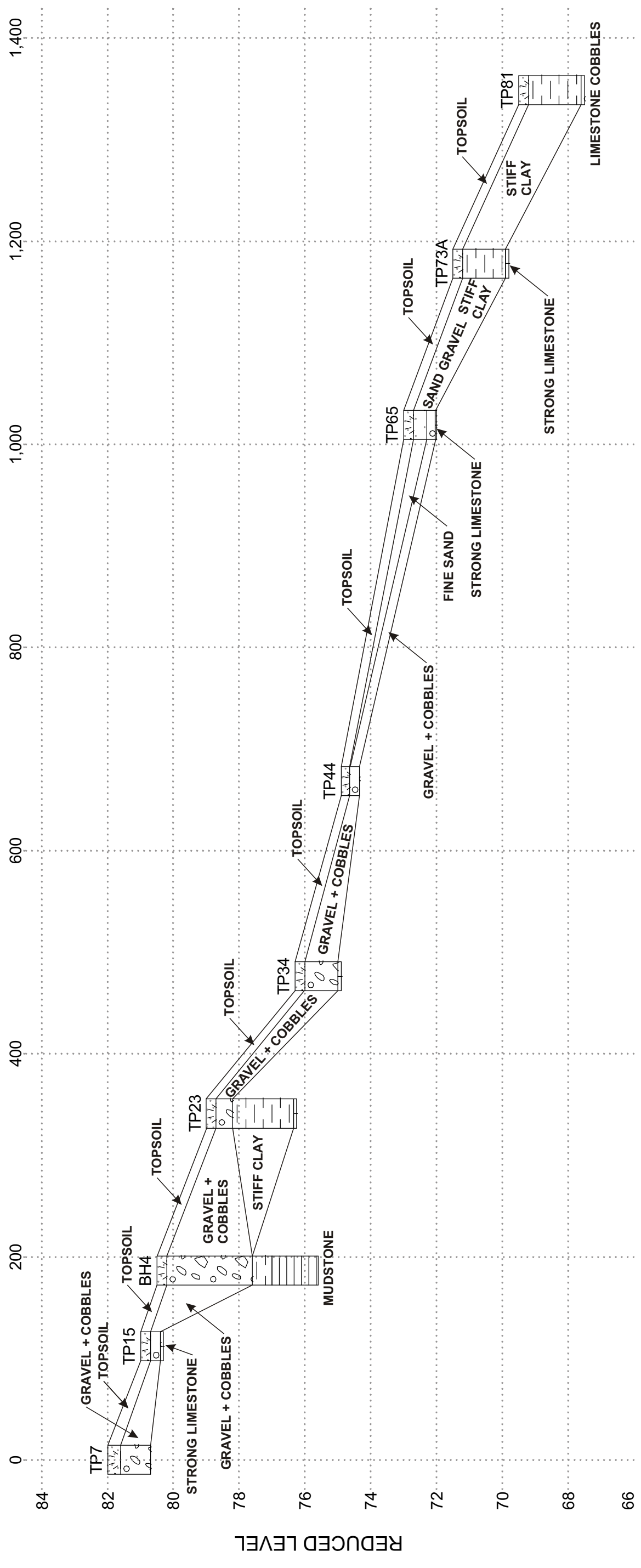
TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 11A

FIGURE No:

11A

SCALE : NTS





TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 12

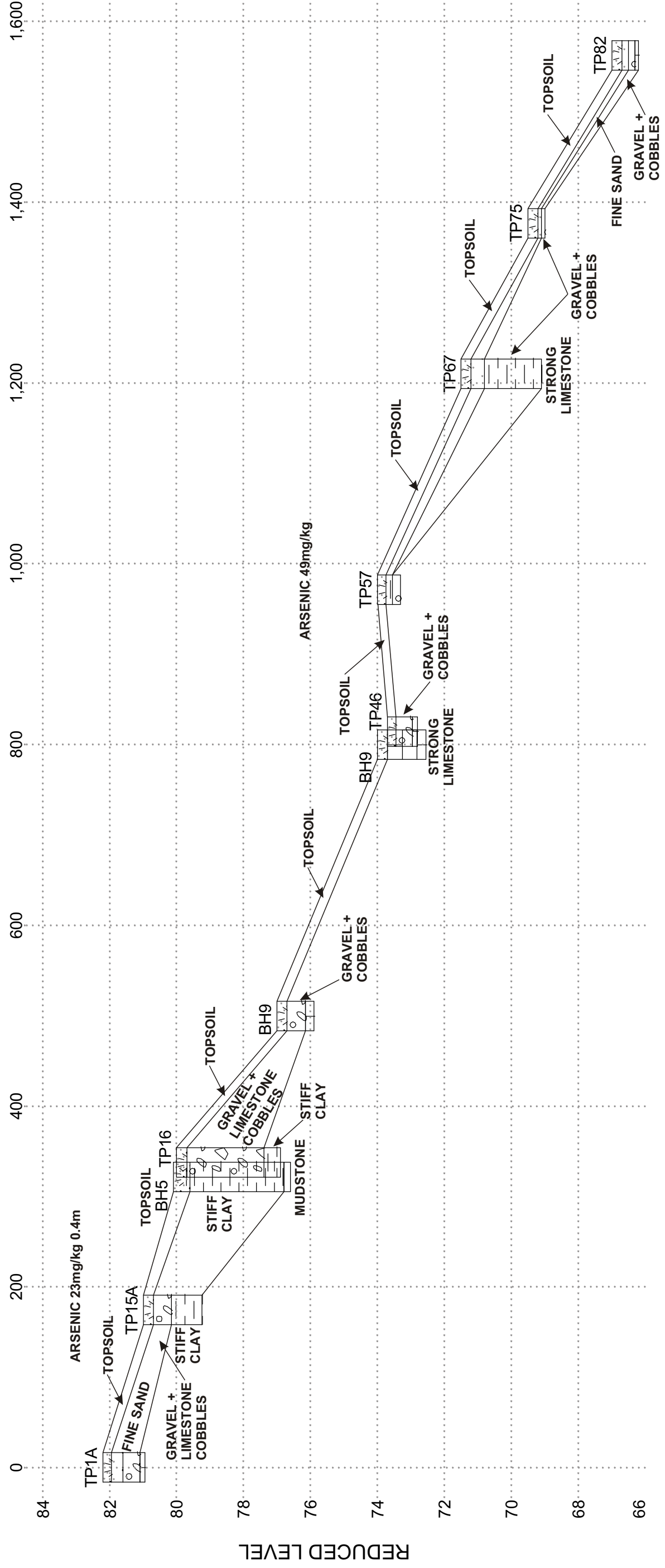
FIGURE No:

12

SCALE : NTS







SCALE : NTS

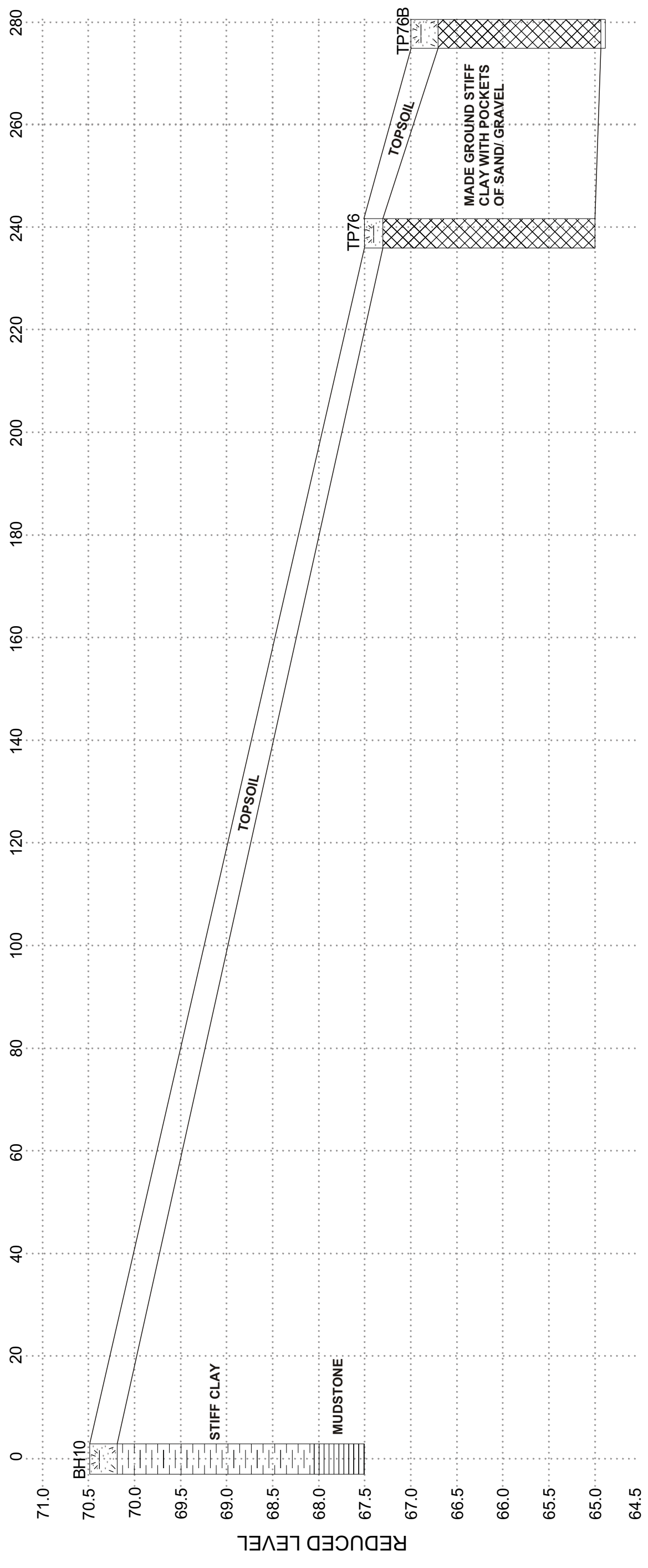
13

FIGURE No:

TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 13







N:\South West Bicester\DRAWINGS\AUTOCAD\Site Investigation\1546-Fig 14.cdr



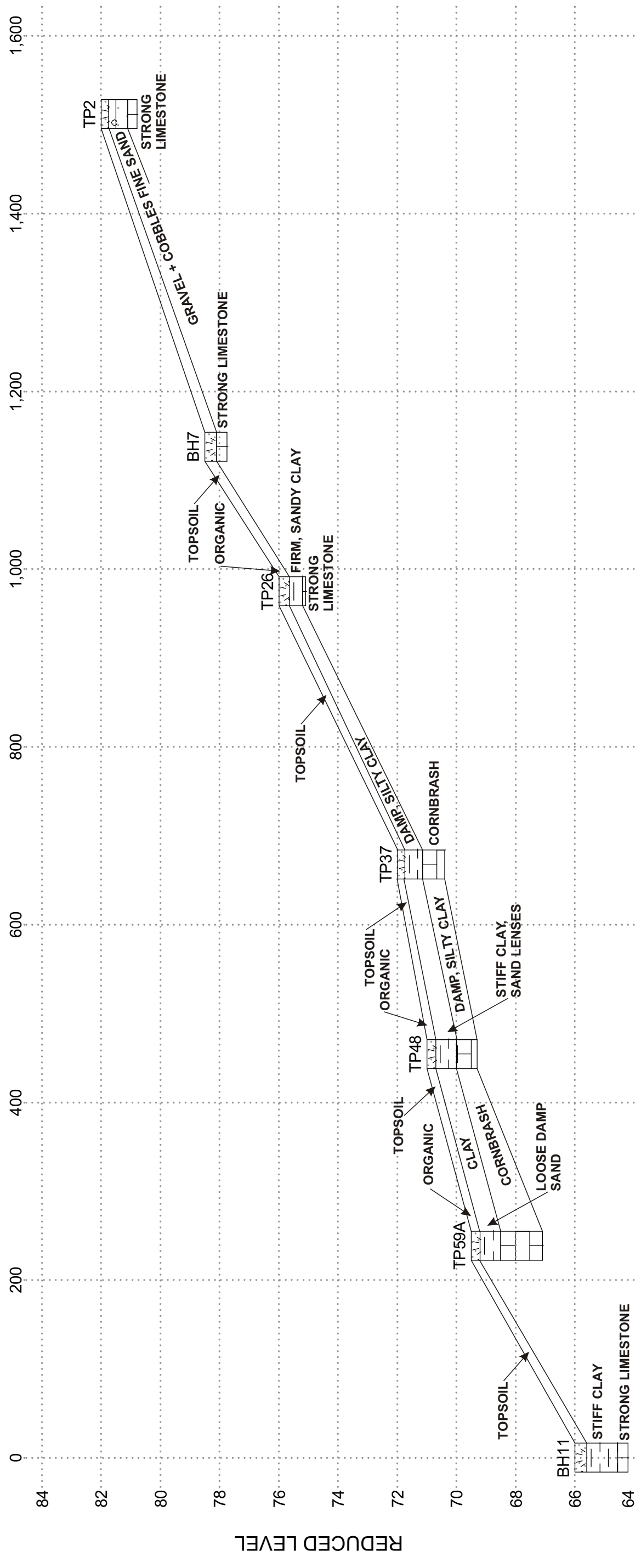
TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 14

FIGURE No:

14

SCALE : NTS





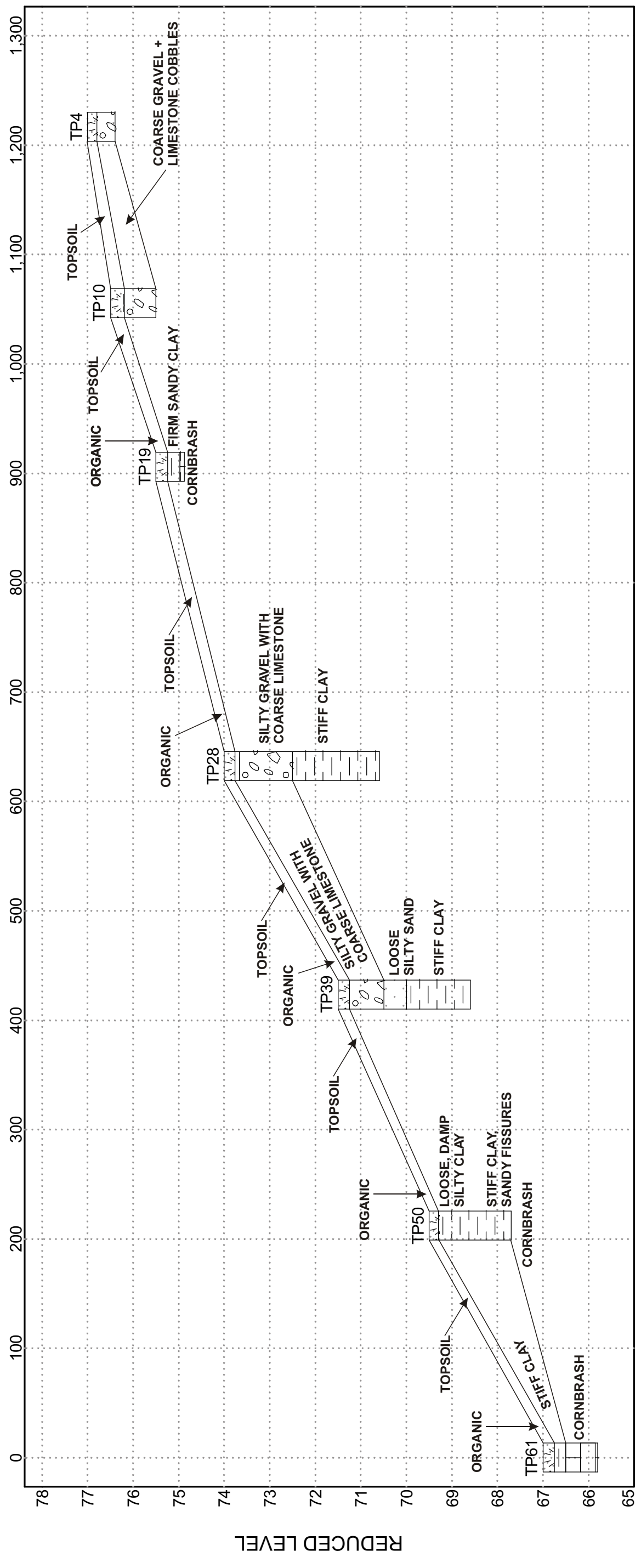
TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 15

FIGURE No:

15

SCALE : NTS





TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 16

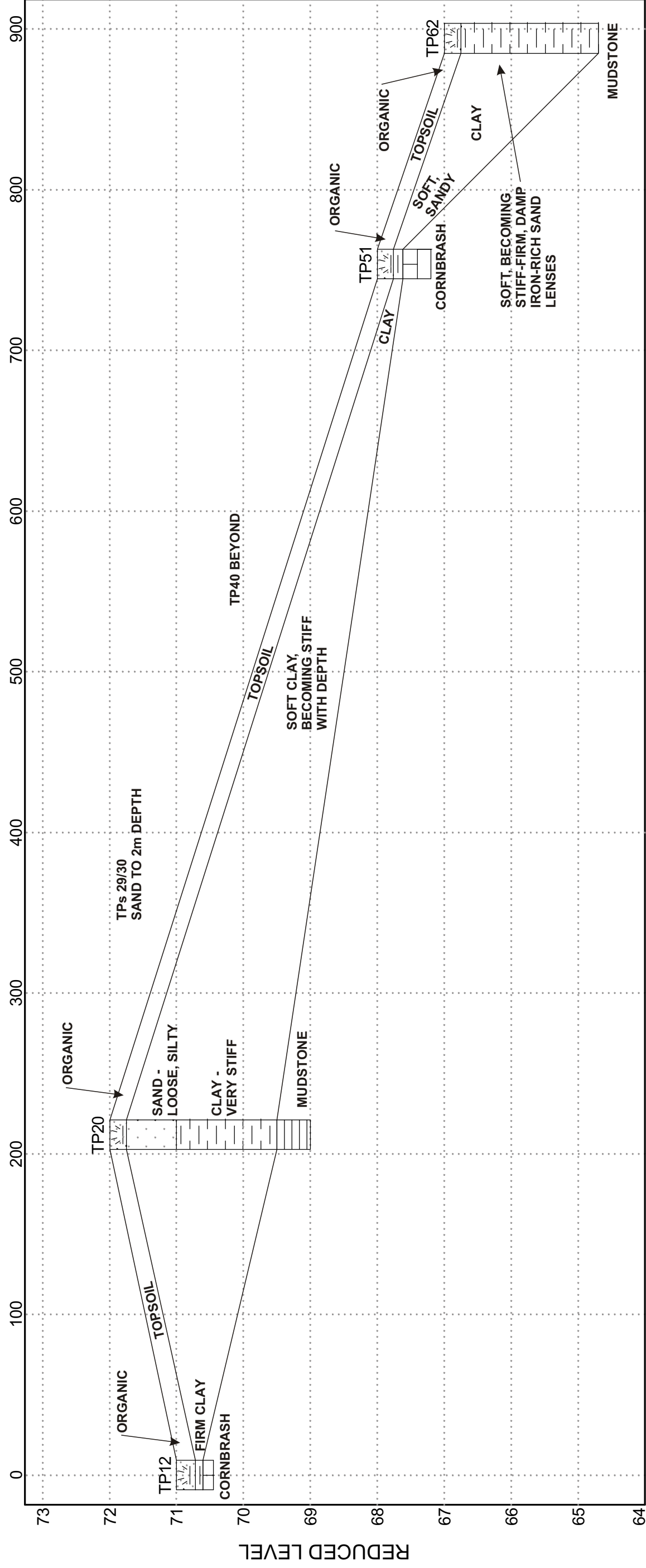
FIGURE No:

16

SCALE : NTS







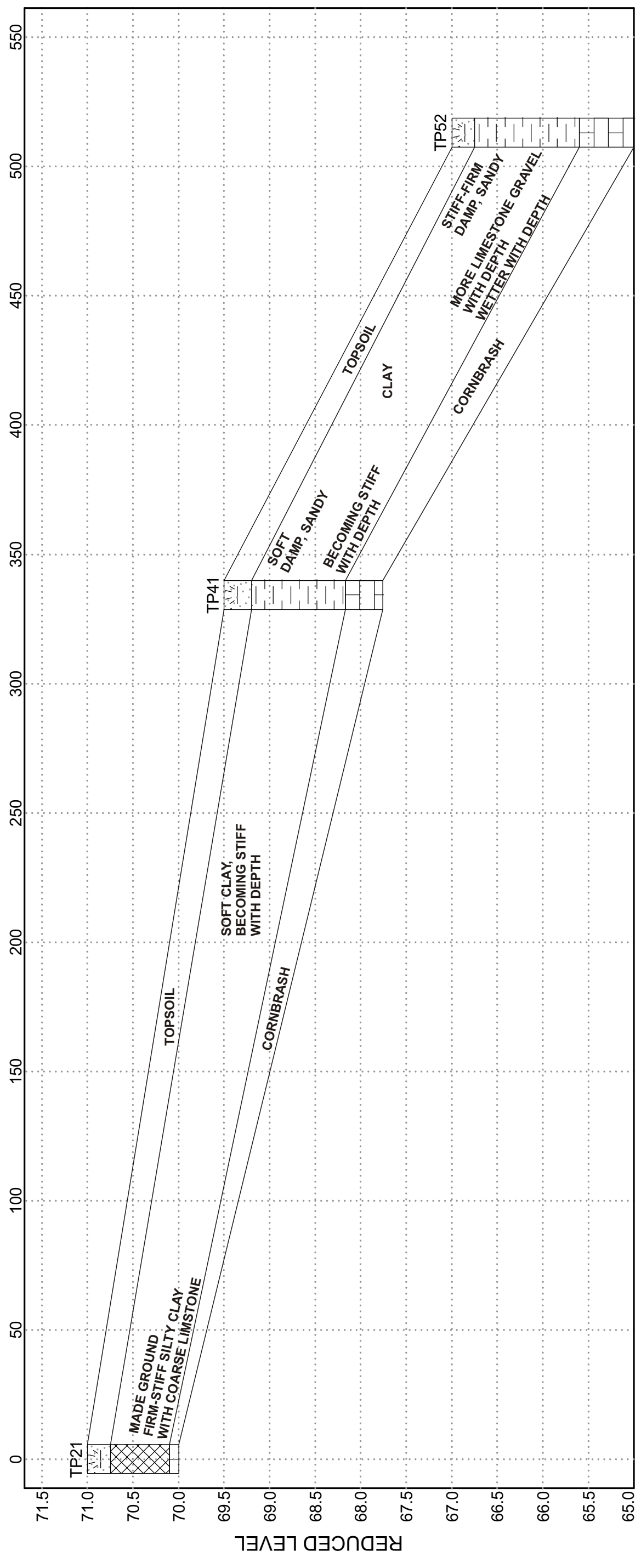
TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 17

FIGURE No:

17

SCALE : NTS



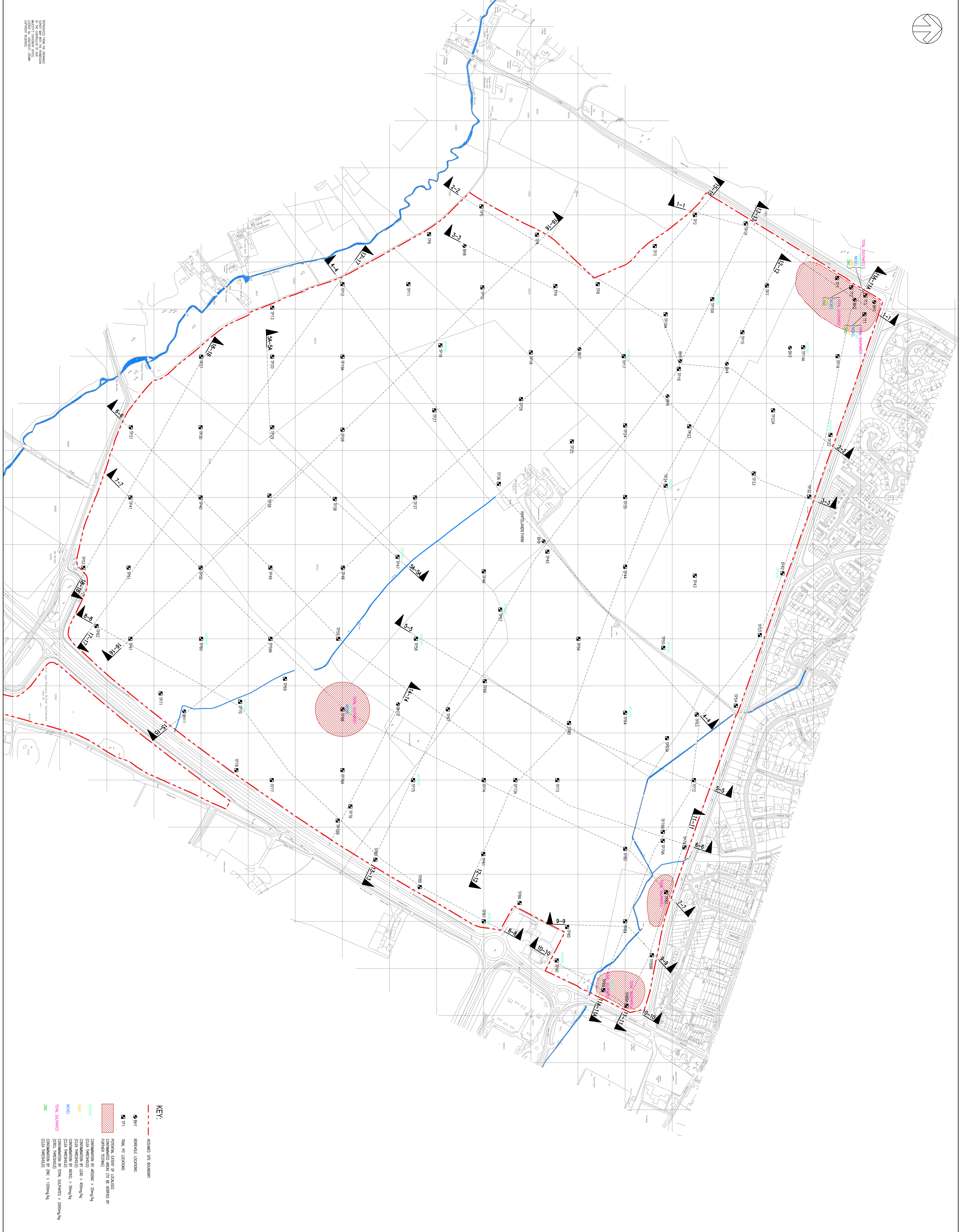
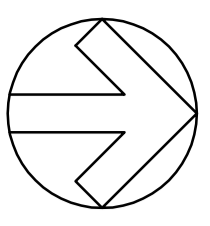


TITLE:  
SOUTH WEST BICESTER  
SUBSURFACE SECTION 18

FIGURE No:

18

SCALE : NTS



**DO NOT SCALE**

NOTES  
1. ALL INFORMATION ON THE DRAWING IS BASED ON THE GROUND INVESTIGATION REPORT OF OCTOBER 2001 BY PELL FROESMAN

DATE	24/10/06	REV	001	DESCRIPTION	DATE	BY
PROJECT	SOUTH WEST BUDGETER					
CLIENT	COUNTRYSIDE PROPERTIES					
PROJECT	TENDANCE OROURKE					
PROJECT	SOUTH WEST BUDGETER					
PROJECT	BOREHOLE AND TRIAL PIT LOCATIONS					
PROJECT	1546/SI/001					
PROJECT	A					

**WSP**

Marlborough House, South Quay, Bournemouth, Hampshire, PO21 4JL  
 Tel: +44 (0)1203 318800 Fax: +44 (0)1203 318700  
<http://www.wspgroup.com>

PROJECT NO: 1546

DATE: 24/10/06

SCALE: 1:500

PROJECT NO: 1546/SI/001

DATE: 24/10/06

SCALE: 1:500

PROJECT NO: 1546/SI/001

DATE: 24/10/06

SCALE: 1:500

© WSP Group plc

DRAWING MADE BY: JAMES  
 CHECKED BY: JAMES  
 DATE: 24/10/06  
 SCALE: 1:500  
 PROJECT NO: 1546/SI/001



---

# Appendix B Sensitivity and Magnitude Table



**SOUTH WEST BICESTER DEVELOPMENT  
SENSITIVITY AND MAGNITUDE TABLES FOR GROUND CONDITIONS AND CONTAMINATION**

SPECIFIC ISSUE	SOURCE OF CONTAMINATION OR BASELINE CONDITION	CAUSE OF CHANGE IN CONDITION	PATH-WAY	RECEPTOR	PRELIMINARY PREDICTION OF SIGNIFICANCE		
					IMPORTANCE/ SENSITIVITY OF RECEPTOR	MAGNITUDE OF SCALE OF CHANGE	SIGNIFICANCE
SOIL CONTAMINATION	Existing contamination affecting construction on site	Excavation and general construction activities	Direct contact	Construction workers	High	Small	Moderate
	Existing contamination affecting future use of site	Creation of domestic gardens	Direct contact and ingestion	Residents	High	Small	Moderate
		Creation of open spaces and parks	Direct contact	Residents	High	Small	Moderate
		School playing fields	Direct contact and ingestion	Children	High	Small	Moderate
	Mobilisation of contaminants into ground and surface water	Excavation and general construction activities	Increased infiltration	Ground and surface water	High	Small	Moderate
	Mobilisation of contaminants off site	Migration via soils/ground water	Direct contact and ingestion	Users of adjacent land	High	Negligible	Low
	Contamination generated during construction	Oil spillages	Direct contact	Construction workers/future residents	High	Small	Moderate
	Contamination generated post construction	Run-off (SUDS)	Direct contact	Residents	High	Small	Moderate