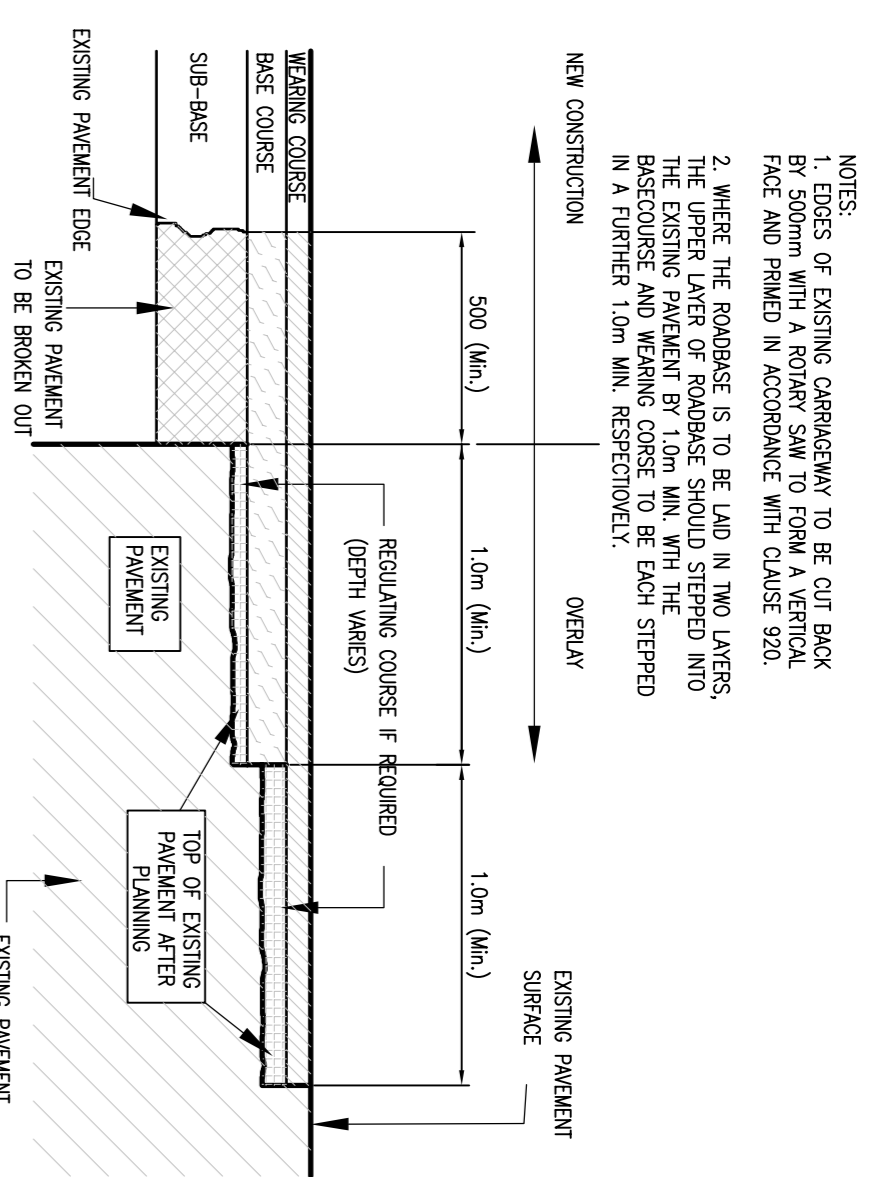
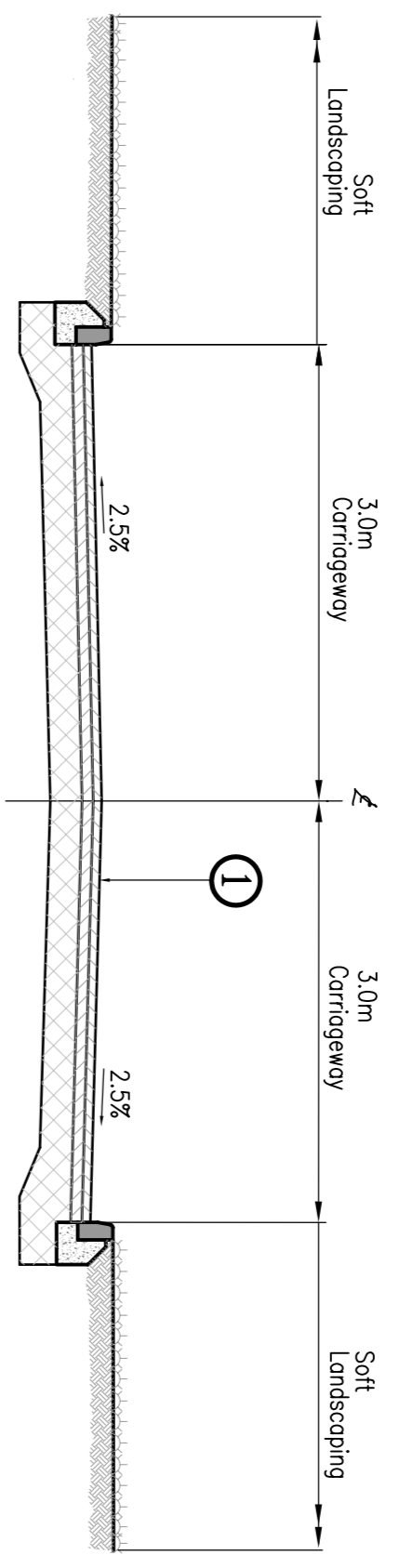
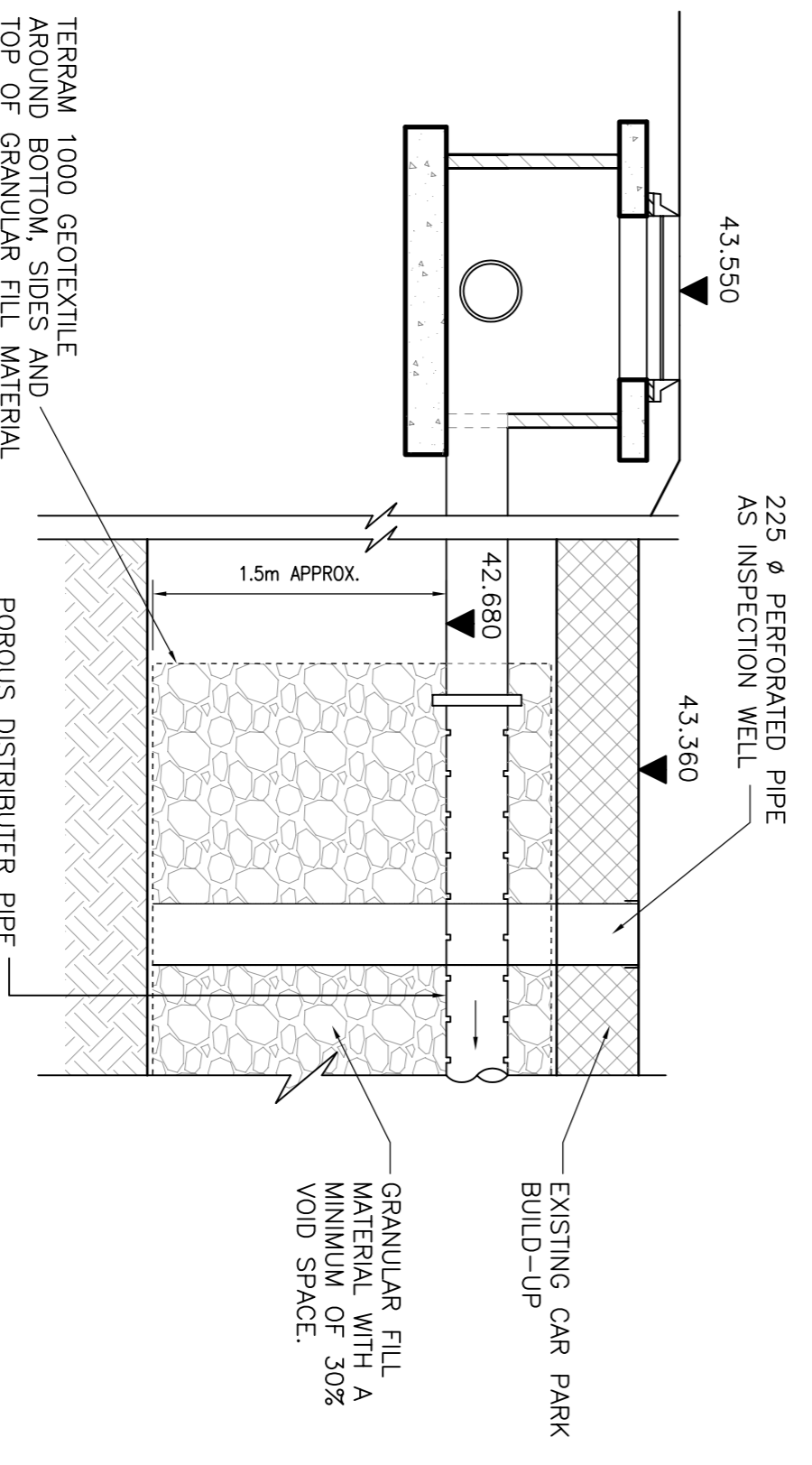
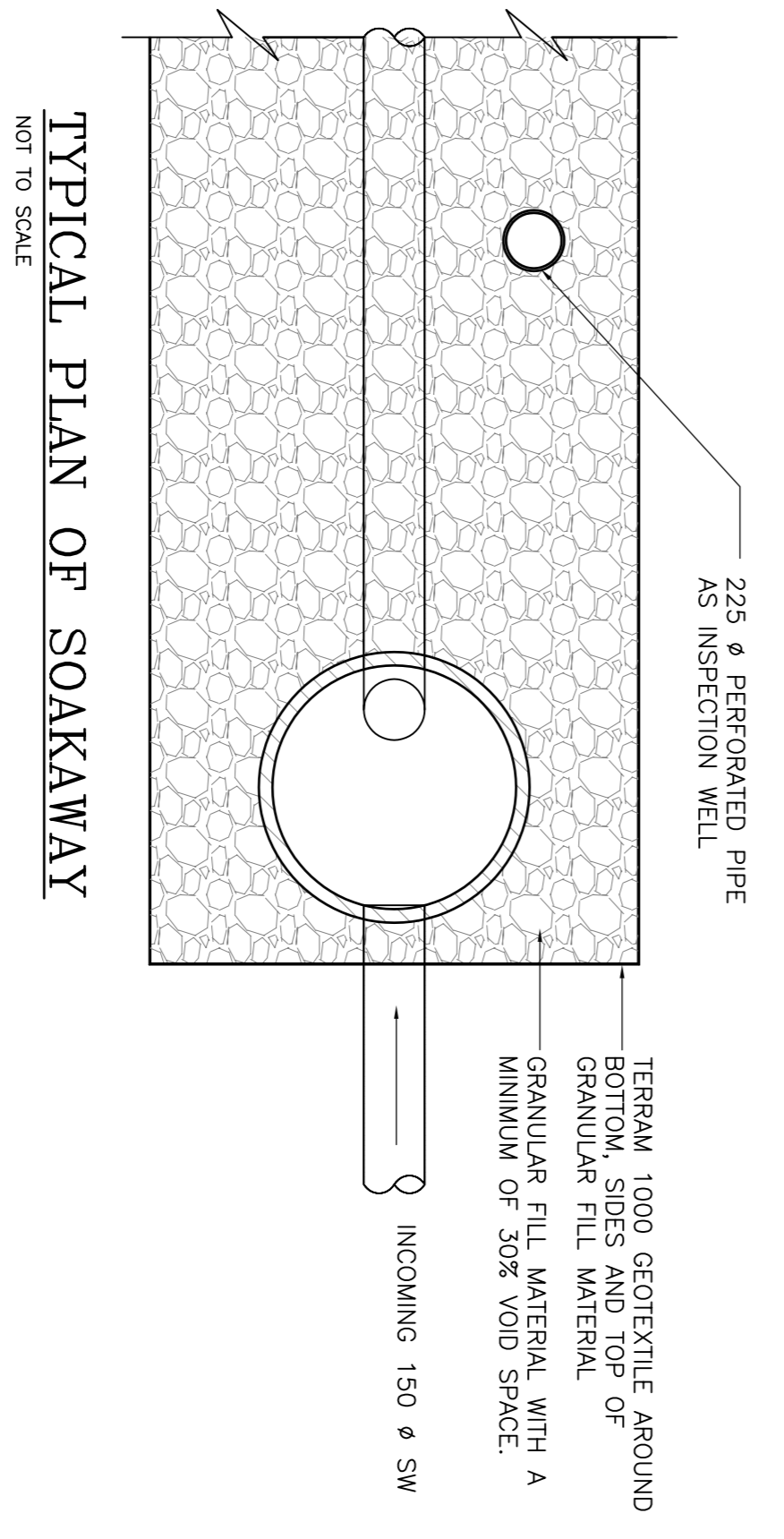
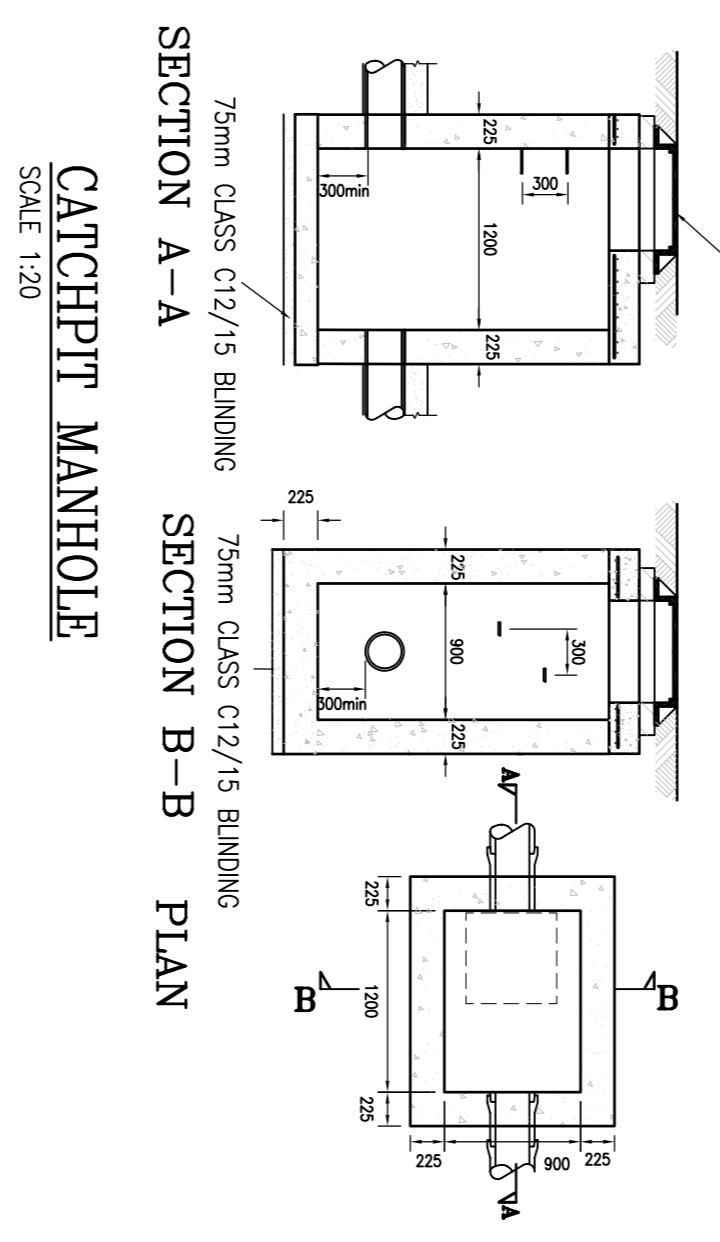
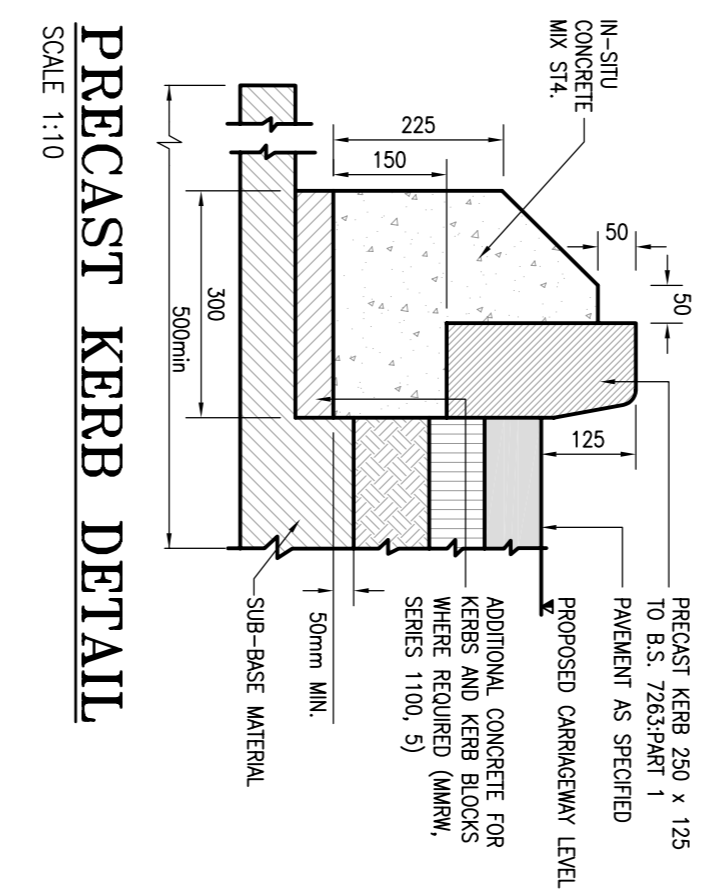


- NOTES:
1. EDGES OF EXISTING CARRIAGEWAY TO BE CUT BACK BY 500mm WITH A ROTARY SAW TO FORM A VERTICAL FACE AND FINISH IN ACCORDANCE WITH CLAUSE 920.
 2. WHERE THE ROADBASE IS TO BE LAID IN TWO LAYERS, THE UPPER LAYER OF ROADBASE SHOULD STEPPED INTO THE LOWER LAYER. THE UPPER LAYER OF ROADBASE, BASECOURSE AND WEARING COURSE TO BE EACH STEPPED IN A FURTHER 0.2m MIN. RESPECTIVELY.



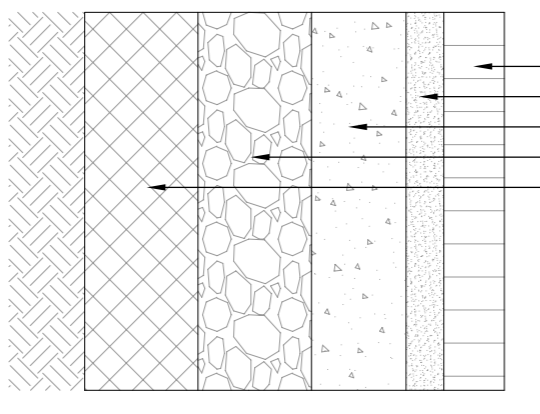
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NOTE:
IN THE CASE OF A MANHOLE COVER BEING IN A PAVED AREA CLASS D400 TO BE USED



- ① DBM ROAD CONSTRUCTION:
50mm HOT ROLLED ASPHALT WEARING COURSE TO NRA C1910, WITH 14mm CHIPPINGS TO C. 915 ON 80mm DENSE BITUMEN MACADAM BASE COURSE TO C1906 ON 150mm MIN. CLAUSE 804 SUB-BASE ON 300MM CLASS 8/2 CAPPING MATERIAL.

PAVING CONSTRUCTION:
80MM PAVING TO ARCHITECTS DETAILS ON 50mm BEDDING COURSE ON 125mm CEMENT BOUND GRANULAR MATERIAL TO CAT 15 IS EN 14227, PT 1:2004 ON 150mm Q1804 SUB-BASE ON CAPPING AS REQUIRED



CBR TESTING TABLE:

LOWEST SUB-GRADE CBR	MINIMUM CAPPING LAYER THICKNESS (mm)
* 2	350 (SEE FOOTNOTE)
2-5	350
5-15	150
> 15	NO CAPPING LAYER REQUIRED

* FOR SUBGRADES WITH CBR OF < 2, A GEOTEXTILE SEPARATOR SHOULD BE USED AND SPECULIST ADVICE SOUGHT REGARDING MINIMUM THICKNESS
NOTE: CAPPING LAYER IS BASED ON FINAL SITE LOADING AND IS NOT FOR CONSTRUCTION TRAFFIC. INCREASE CAPPING LAYER DEPTH FOR CONSTRUCTION TRAFFIC TO CONTRACTOR'S DETAIL.

Punch Consulting Engineers

Rev.	Amendment	By	Date	Rev.	Amendment	By	Date
PL0	ISSUED FOR PLANNING	JR	06-03-2013				

Client: KILKENNY COUNTY COUNCIL

Client: KILKENNY CITY & COUNTY LIBRARY

Title: STANDARD DETAILS SHEET 3

Project: Dublin Limerick Cork

Scale: AS SHOWN

Date: MARCH 2012

Rev: PL0

112255-007

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