



**higher education
& training**

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

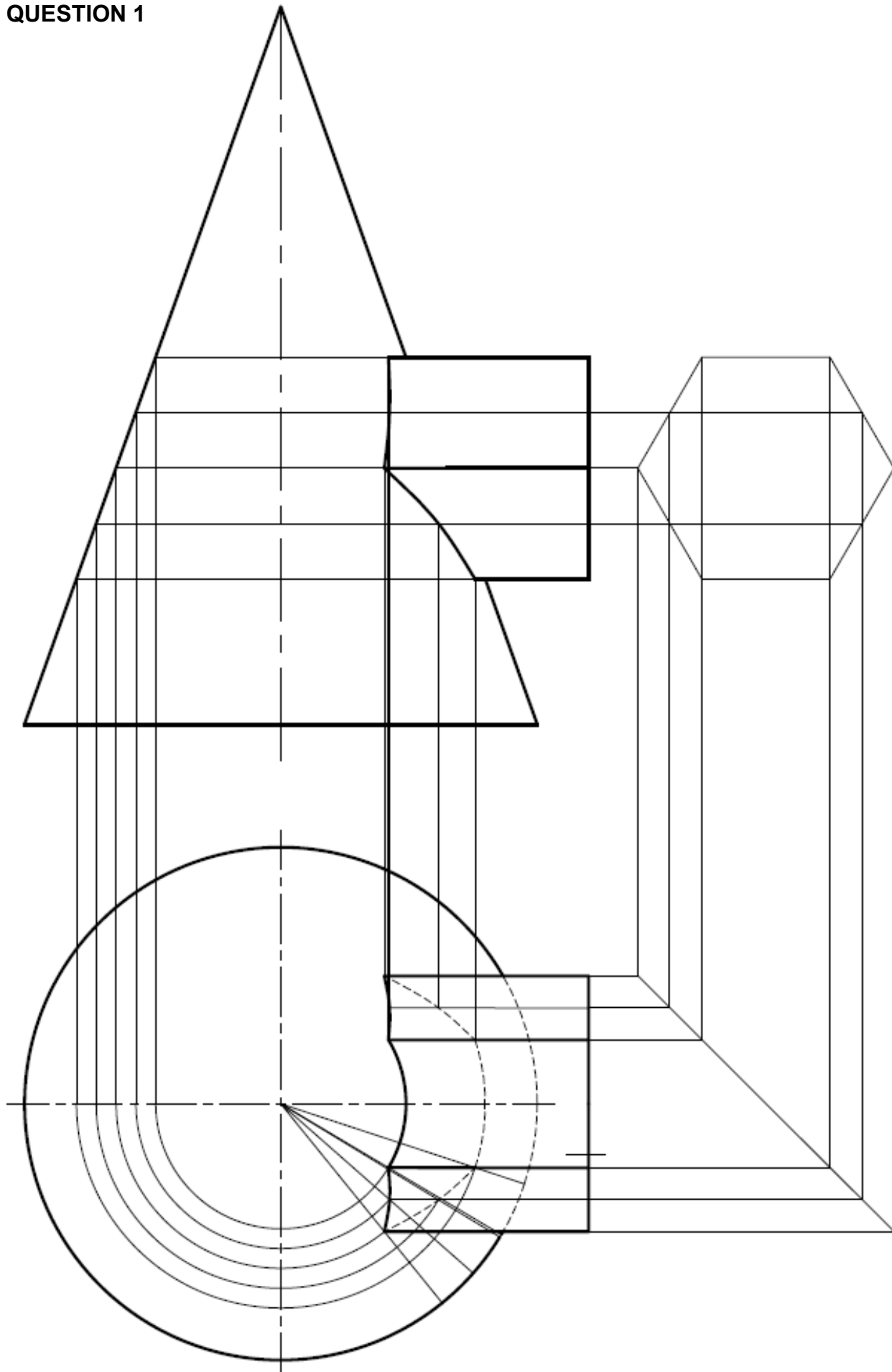
NATIONAL CERTIFICATE

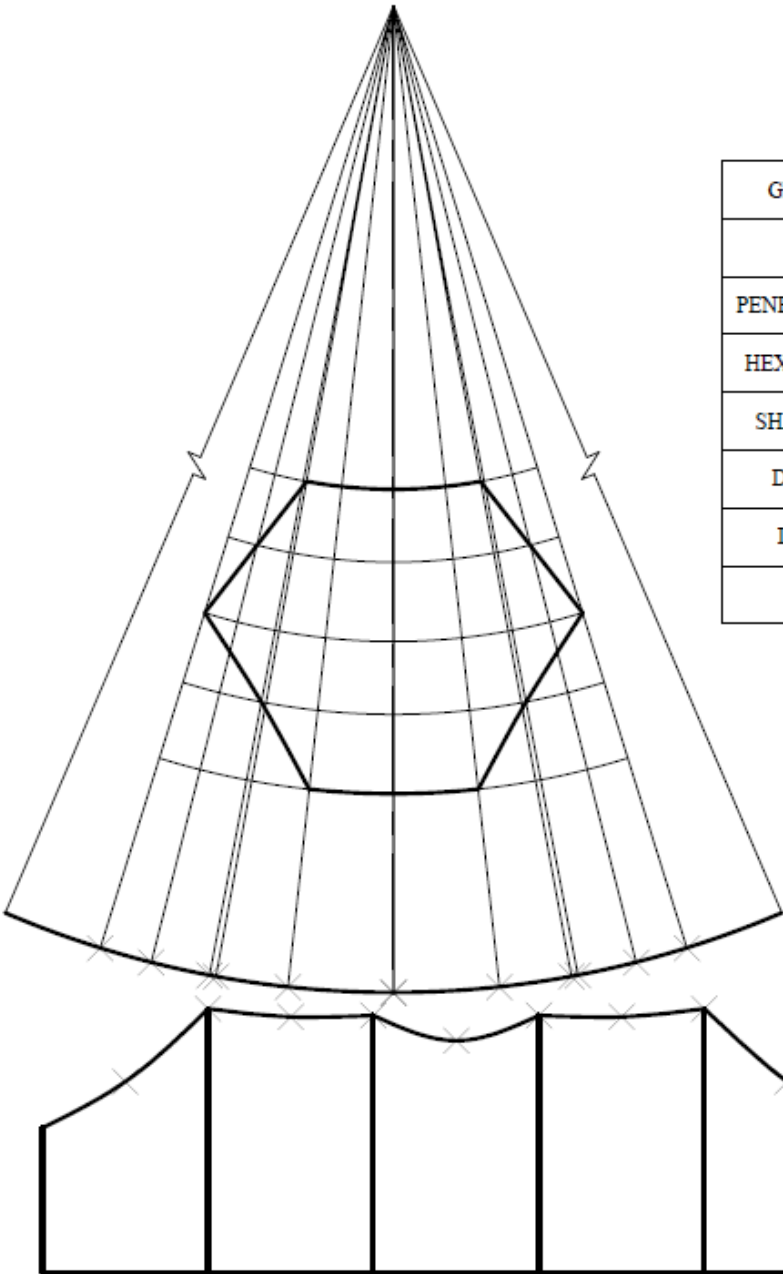
PLATING AND STRUCTURAL STEEL DRAWING N2

3 AUGUST 2018

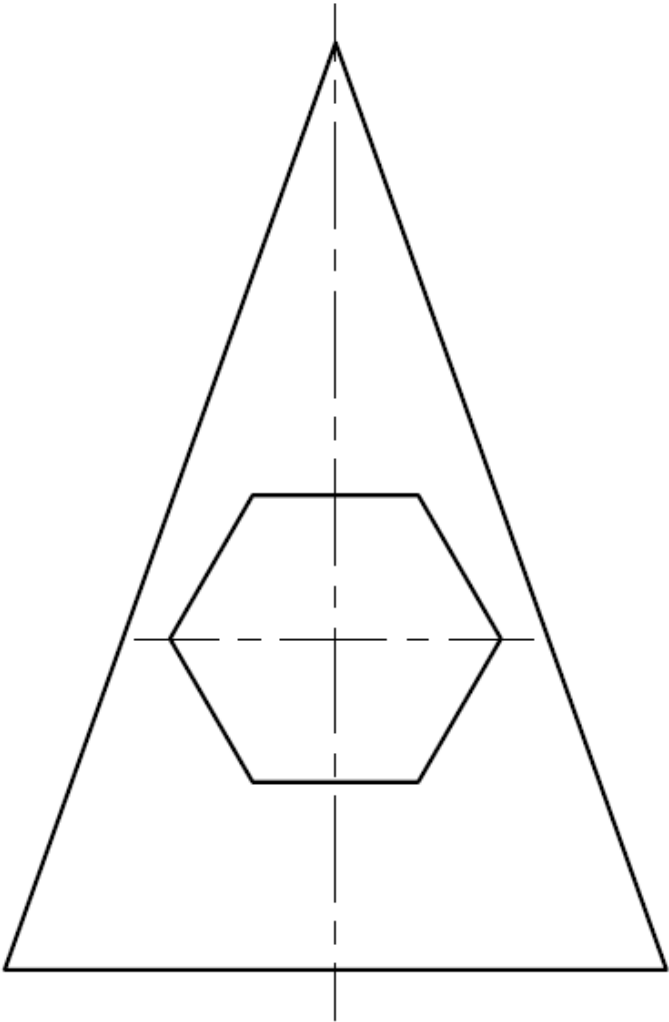
This marking guideline consists of 7 pages.

**NOTE: THE MARKING GUIDELINE IS NOT TO SCALE AND CANNOT BE USED AS A
MARKING TOOL**

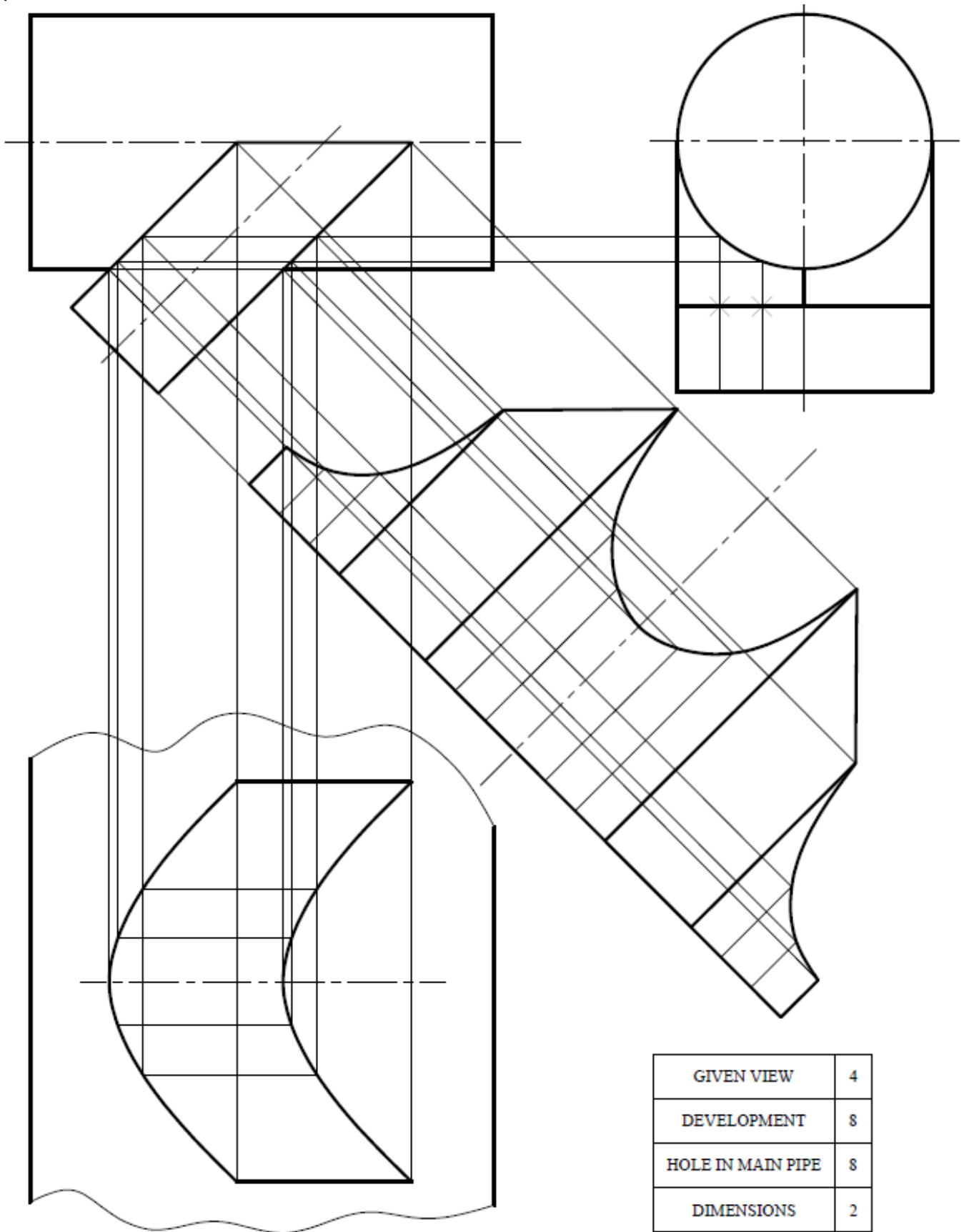
QUESTION 1



GIVEN VIEWS	2
TOP VIEW	1
PENETRATION LINE	6
HEXAGONAL PIPE	6
SHAPE OF HOLE	5
DIMENSIONS	2
LINE WORK	3
TOTAL	25



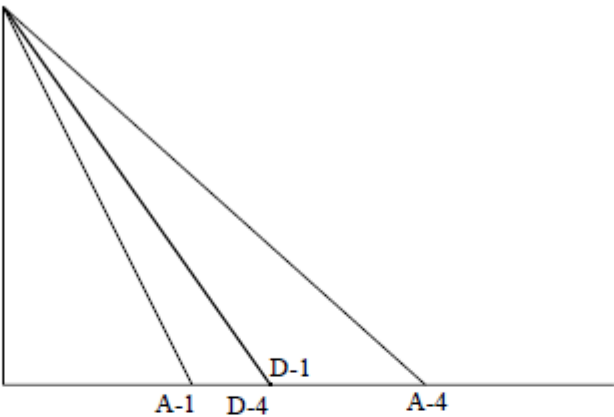
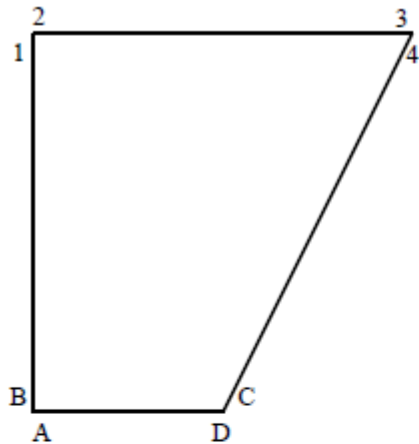
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QUESTION 2

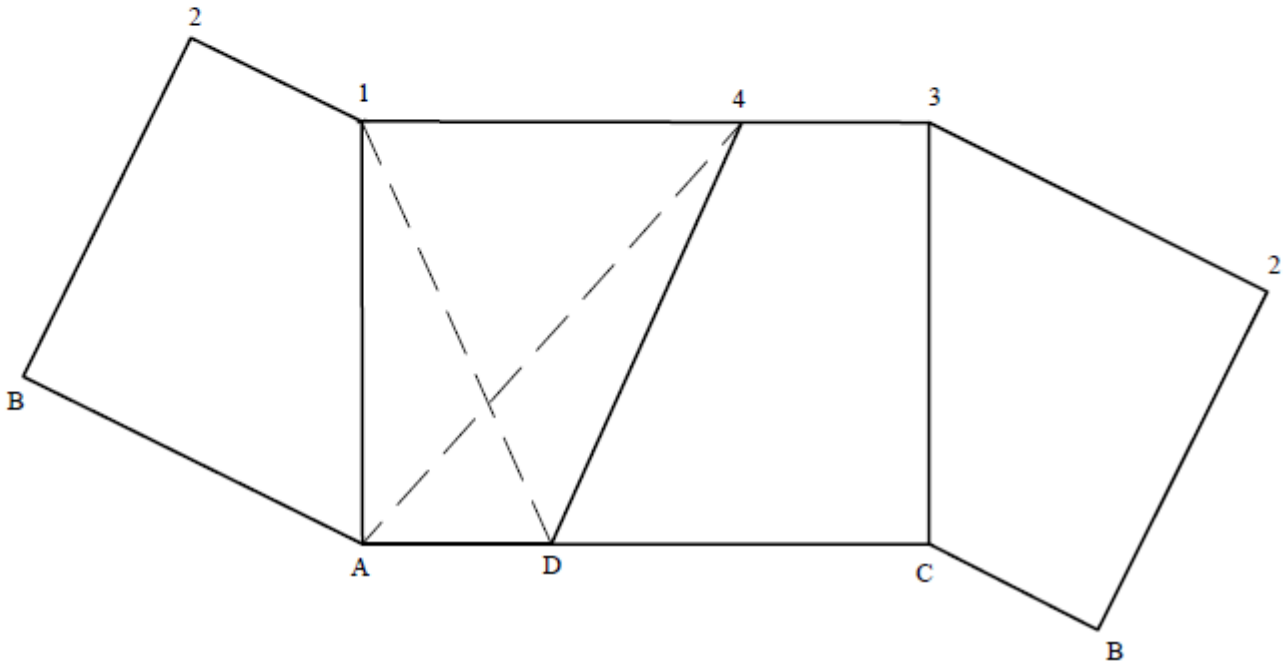
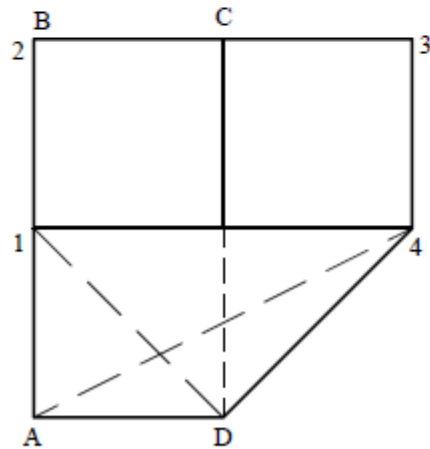
GIVEN VIEW	4
DEVELOPMENT	8
HOLE IN MAIN PIPE	8
DIMENSIONS	2
LINE WORK	3
TOTAL	25

[25]

QUESTION 3

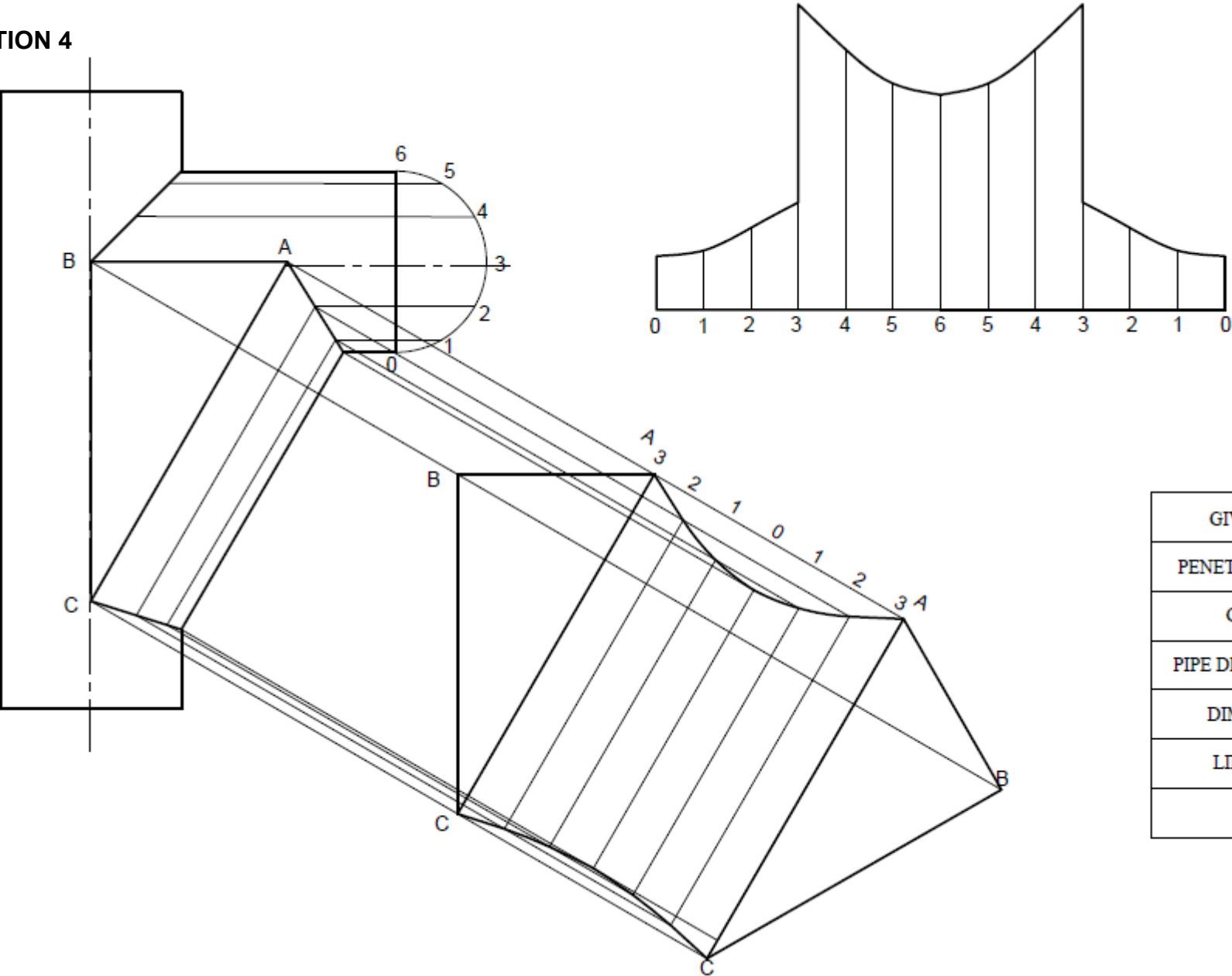


GIVEN VIEW	2
DEVELOPMENT	18
DIMENSIONS	2
LINEWORK	3
TOTAL	25



[25]

QUESTION 4

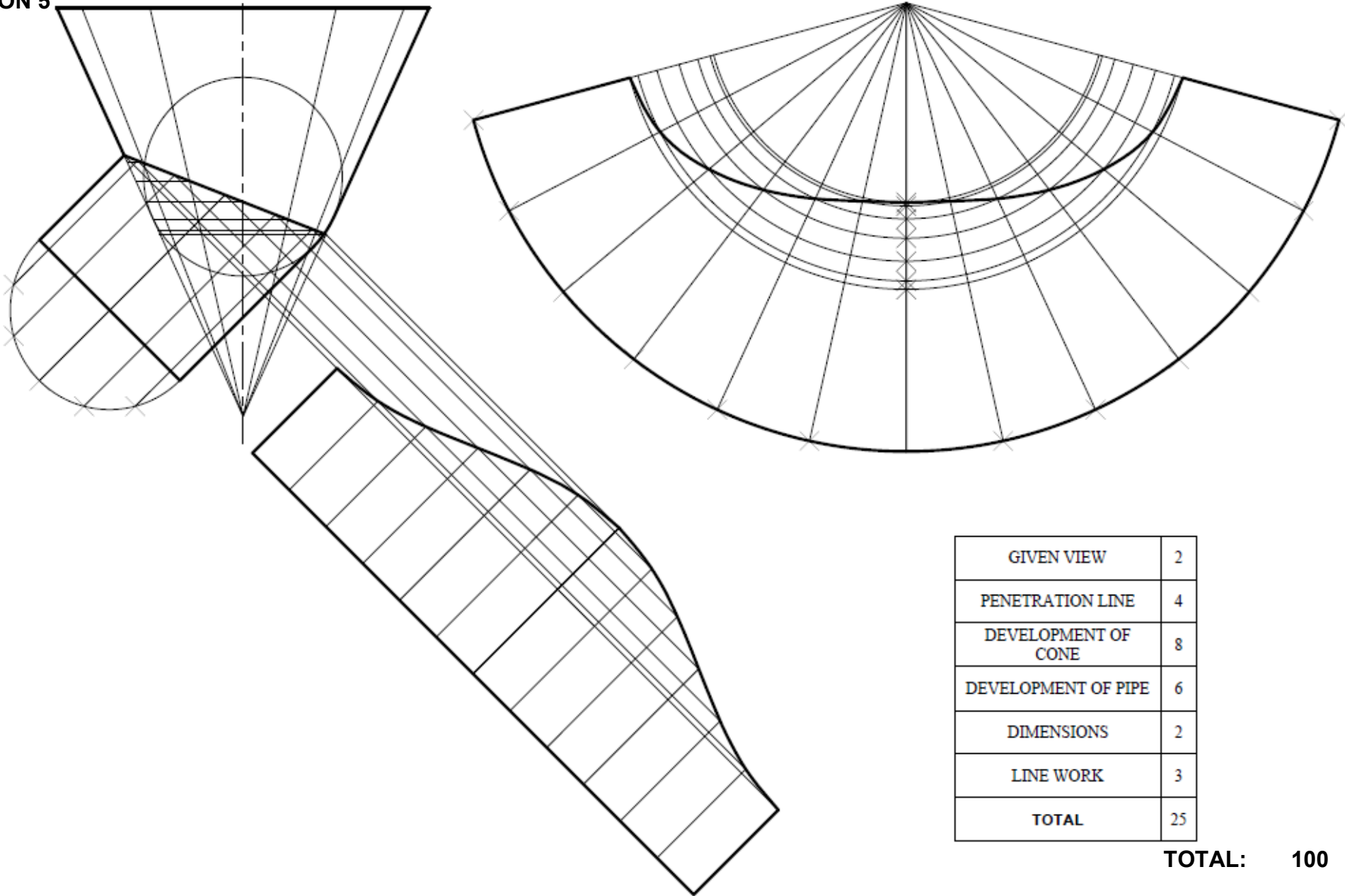


GIVEN VIEW	2
PENETRATION LINE	4
GUSSET	8
PIPE DEVELOPMENT	6
DIMENSIONS	2
LINE WORK	3
TOTAL	25

[25]

QUESTION 5

PLATING AND STRUCTURAL STEEL DRAWING N2



GIVEN VIEW	2
PENETRATION LINE	4
DEVELOPMENT OF CONE	8
DEVELOPMENT OF PIPE	6
DIMENSIONS	2
LINE WORK	3
TOTAL	25

TOTAL: 100