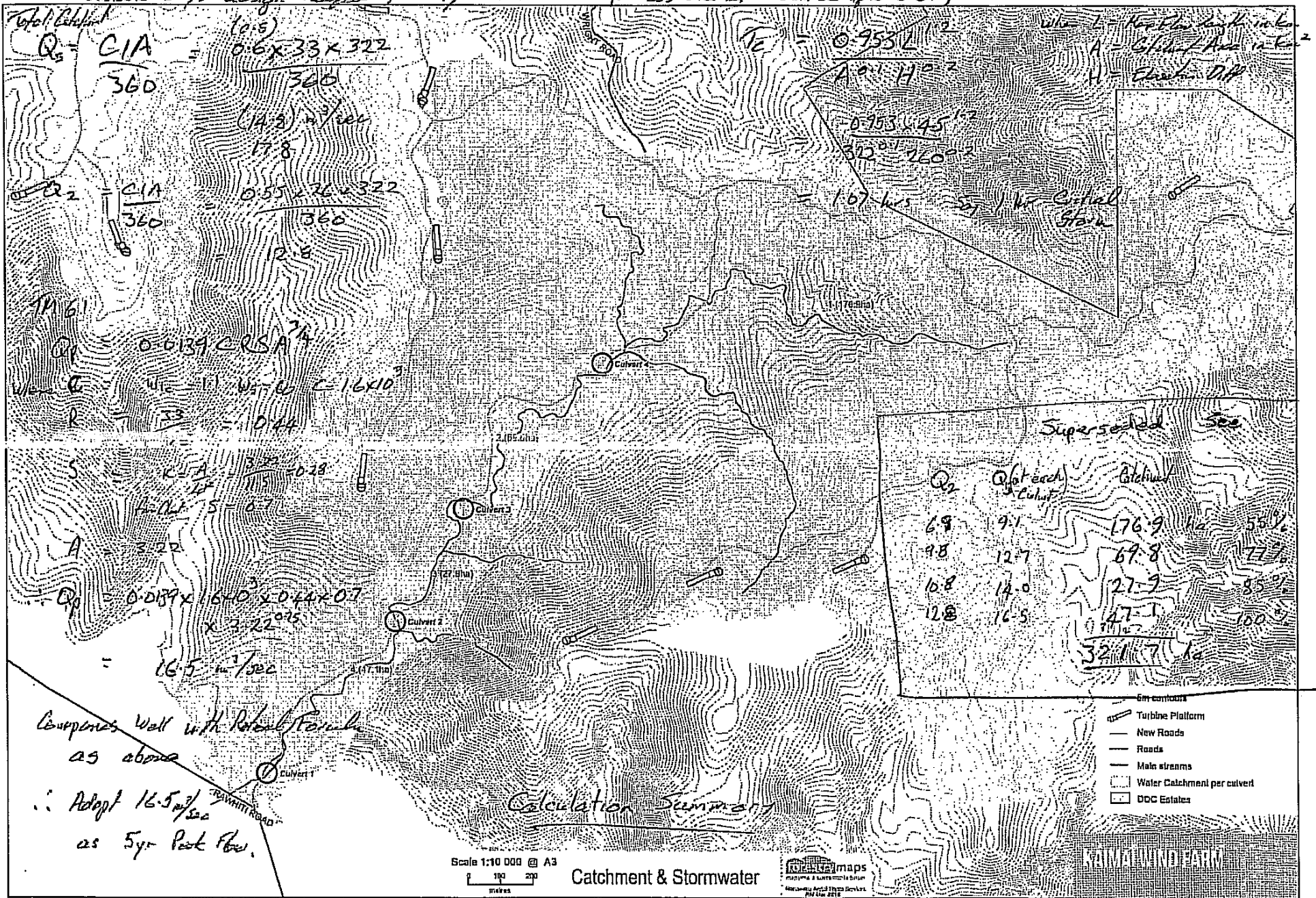


Consider 5yr design rainfall, Try C=0.5 - Steep Giers Catchment (could be up to 0.6+)

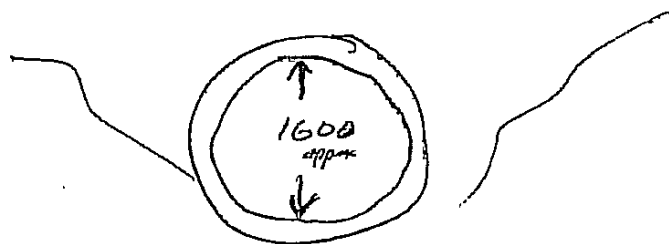
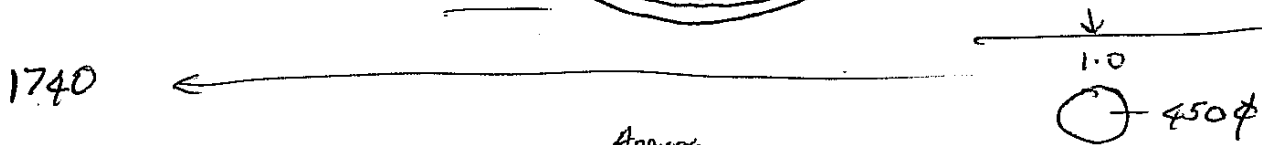
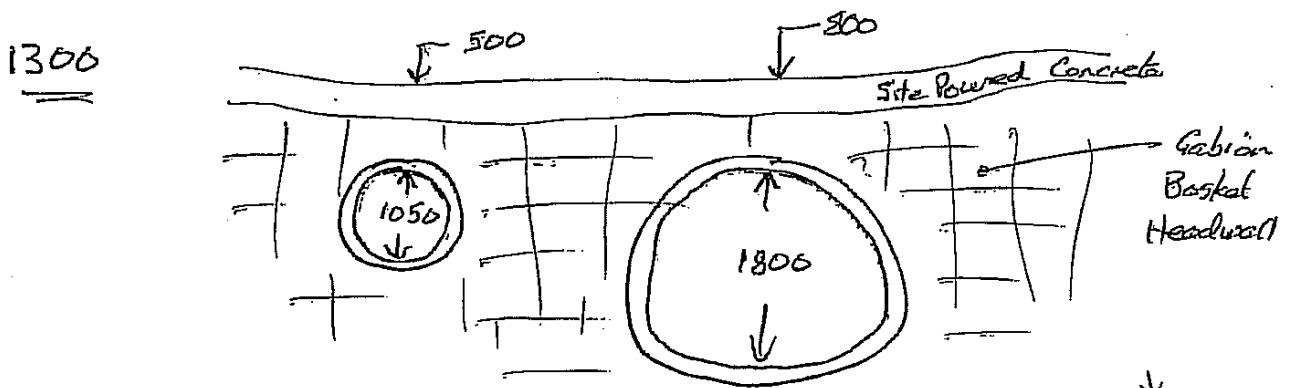
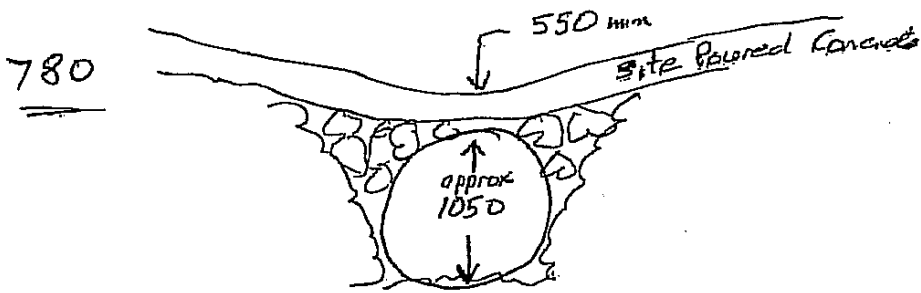
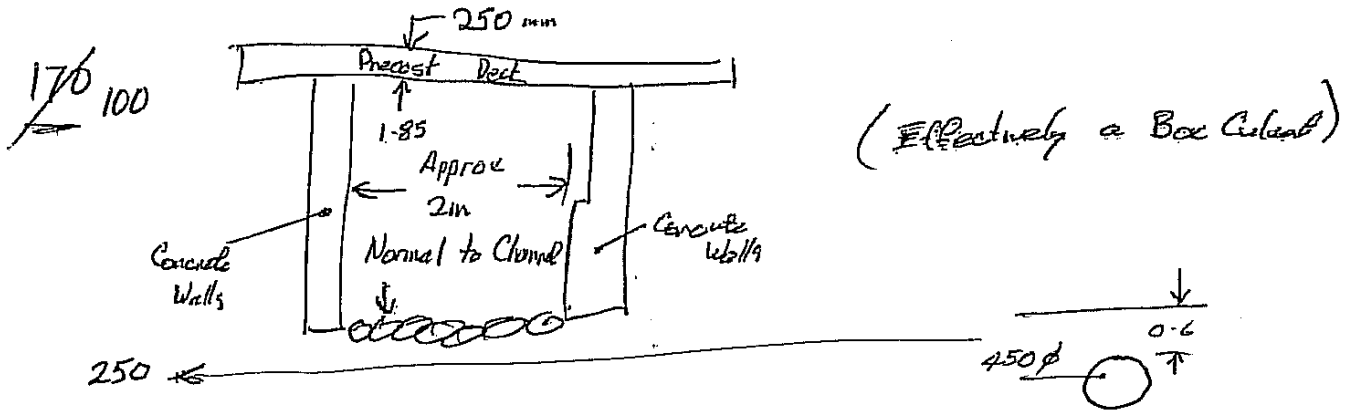


Calculation Summary

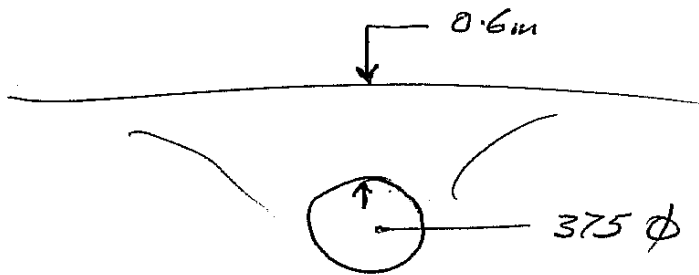
Scale 1:10 000 @ A3

Catchment & Stormwater

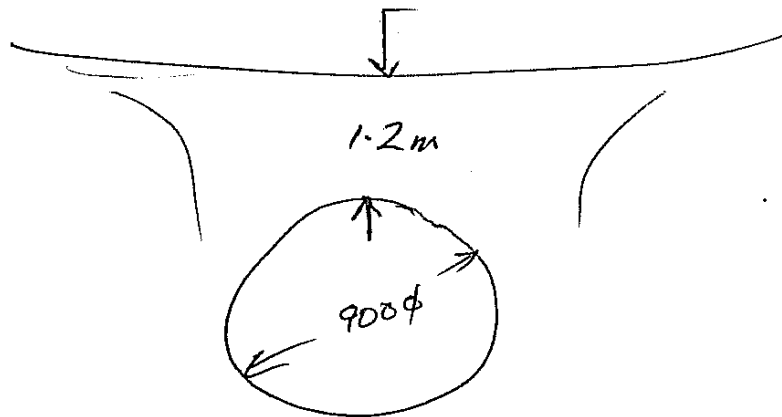




2260



2420



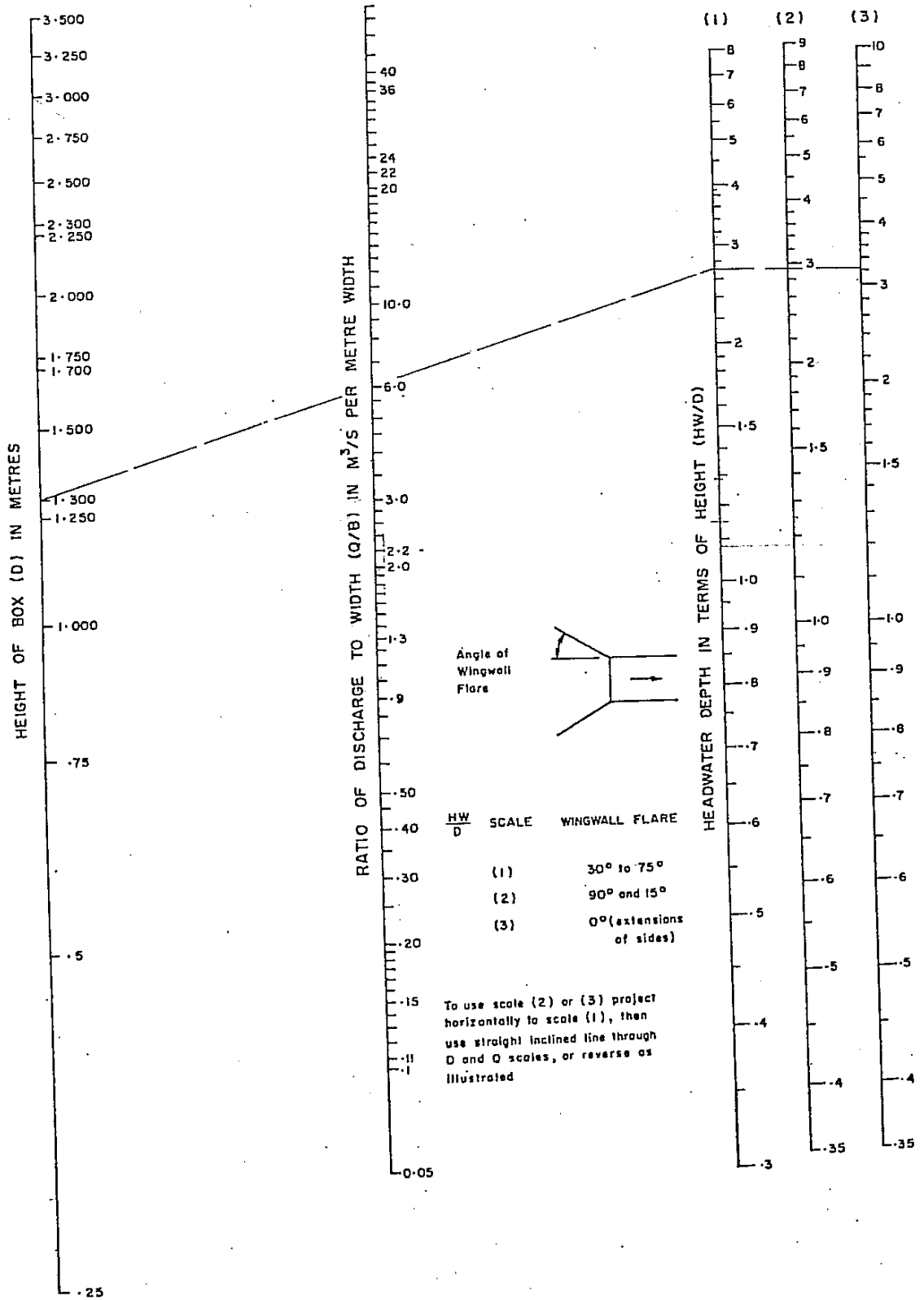
All other Culverts are small as below

Chamage

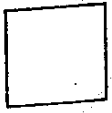
<u>100</u>	Box
250	450 φ
420	300 φ Plastic
<u>780</u>	1050 φ
910	375 φ
1070	375 φ
1130	? Not Found (Covered)
<u>1300</u>	1800 + 1050
1330	375 φ
1420	300 φ Plastic
1580	375 φ
1640	375 φ
1740	450 φ
1910	375 φ
<u>2060</u>	1650 φ
2260	Gate

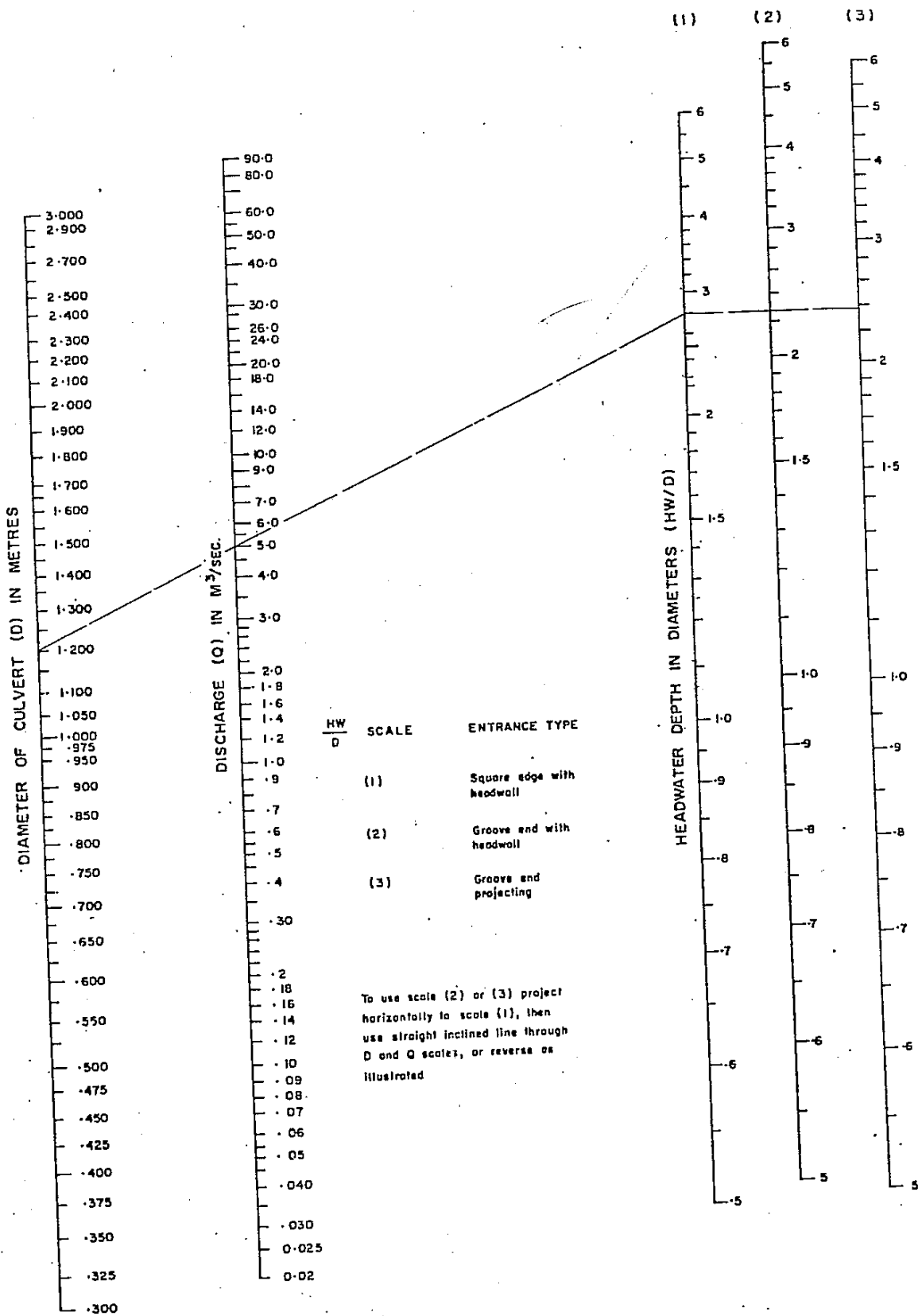
Chamage Cont.

2260	375 φ
2420	900 φ
2600	300 φ Plastic
2900	Gate



HEADWATER DEPTH FOR BOX CULVERTS  
WITH INLET CONTROL  
CHART N° 5.5.3





HEADWATER DEPTH FOR  
CIRCULAR PIPE CULVERTS  
WITH INLET CONTROL  
CHART NO. 5.5.1

