B 147

PROBLEM 2

SLOPE STABILITY ANALYSIS - COMPUTATIONS SHEET 1 OF.....

NAME OF SLIP ....GROOMS..... MAP REF..4251 54472.....

ANALYSIS BY.....

DATE .....

CHECKED BY.....

INITIAL INPUT			SHAPE *					
STORE	ITEM		STORE	ITEM		STORE	ITEM	
00	X L.H.S.	m	20	Y_1		31	Y_{12}	
01	Y L.H.S.	m	21	Y_2		32	Y_{13}	
02	X R.H.S.	m	22	Y_3		33	Y_{14}	
03	Y R.H.S.	m	23	Y_4		34	Y_{15}	
04	SLICES		24	Y_5		35	Y_{16}	
06	GAMMA	kN/m^3	25	Y_6		36	Y_{17}	
07	C	kPa	26	Y_7		37	Y_{18}	
08	PHI	degrees	27	Y_8		38	Y_{19}	
09	r_u		28	Y_9		39	Y_{20}	
10	Y_{CIRCLE}	m	29	Y_{10}				
11	F_1		30	Y_{11}				

* Only enter Nº specified

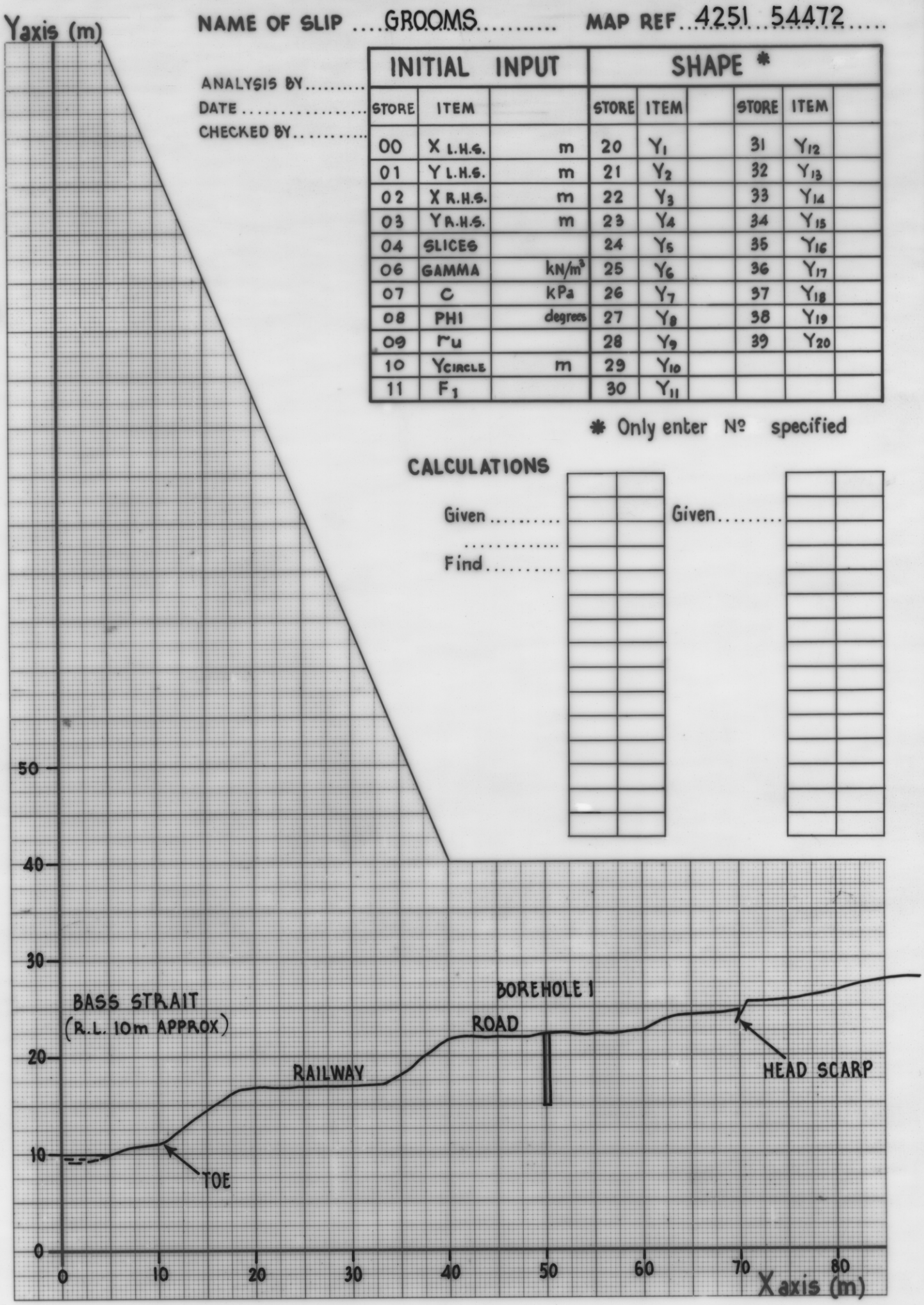
CALCULATIONS

Given .....

.....

Find.....

Given.....



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