

52  
TASMANIAN CONSTRUCTION MATERIALS REGISTER EW 382801

Quadrangle: . . . 75 . . . Serial No: M 2660 . . . Co-ordinates: . . . 528 . KmN . 538 . KmE . . .

Name of Owner: . . . BEVAN'S PROPERTY - BROWN MOUNTAIN ROAD

Working Pit / Disused Pit / New Locality: (Delete whichever inapplicable).

Past Production: . . . - . . . Estimated Reserves: . . . - . . .

Description of site: . . . 2.3 MILES FROM . . . COLEBROOK M. R.

Limits to expansion: . . . AREA OF DEPOSIT . . . 3.4 ACRES x 3m thick

Thickness of overburden: . . . . .

Sources of information: Field. V.K. LAM PWD Laboratory. TESTED . . .

Sizing Analysis: O.D.M. (V.T. 10276)

a	3"	2"	1½"	1"	¾"	⅝"	⅜"	3/16"	7	14	25	36	52	100	200	400
b	76.2	50.8	38.1	25.4	19.0	9.52	4.76	2.41	1.20	0.60	0.42	0.30	0.15	0.076	0.038	
1									100	99	99	97	92	26	2	
2																
3																
4																

a: B.S.S. (Imperial) Screen size      b: metric equivalents

L.L: . . . - . . . P.I: N.P. . . . L.S: . . . - . . . D.R: . . . - . . .

Special Tests: COLOUR TEST . . . SATISFACTORY . . .

LOOSE DENSITY . . . 85 P.C.F. . . .

Group Symbol (unified soil classification system): . . . . .

Geological Description: . . . . .

FINE WHITE SAND . . . - . . . PROBABLY DECOMPOSED . . .

TRIASSIC SANDSTONE . . . overlying yellow clayey sand

The sand is organic stained and ironstone

History: . . . probably mine blow . . .

. . . . .

Remarks: INTENDED USE - SURFACE COURSE ADMIX . . .

OR CONCRETE SAND IN M.R. RECONSTRUCTION . . .

SUITABLE AS SURFACE COURSE ADMIX . . . . .

SUITABLE ONLY FOR LOW STRENGTH CONCRETE . . . . .

. . . . .

TASMANIAN CONSTRUCTION MATERIALS REGISTER

Quadrangle: 75 Serial NO: S3 Universal Grid Reference: .....

Name of Owner: .....

Working Pit / Disused Pit / New Locality: (Delete whichever inapplicable).

Past Production: ..... Estimated Reserves: .....

Description of site: .....

Limits to expansion: .....

Thickness of overburden: .....

Sources of information: Field ..... Laboratory: .....

Sizing Analysis:

mm	75.0	53.0	37.5	26.5	19.0	9.51	4.75	2.36	1.18	0.60	0.425	0.30	0.15	0.075	0.038
a								3.8	5.8	7.3		9.3	33.7	91.7	96.4
b								13.3	17.3	19.9		23.1	57.2	72.0	75.5
3															
4															

L.L.: ..... P.I.: ..... L.S.: ..... D.R.: .....

Special Tests: .....

Group Symbol (unified soil classification system): .....

Geological Description: .....

History: .....

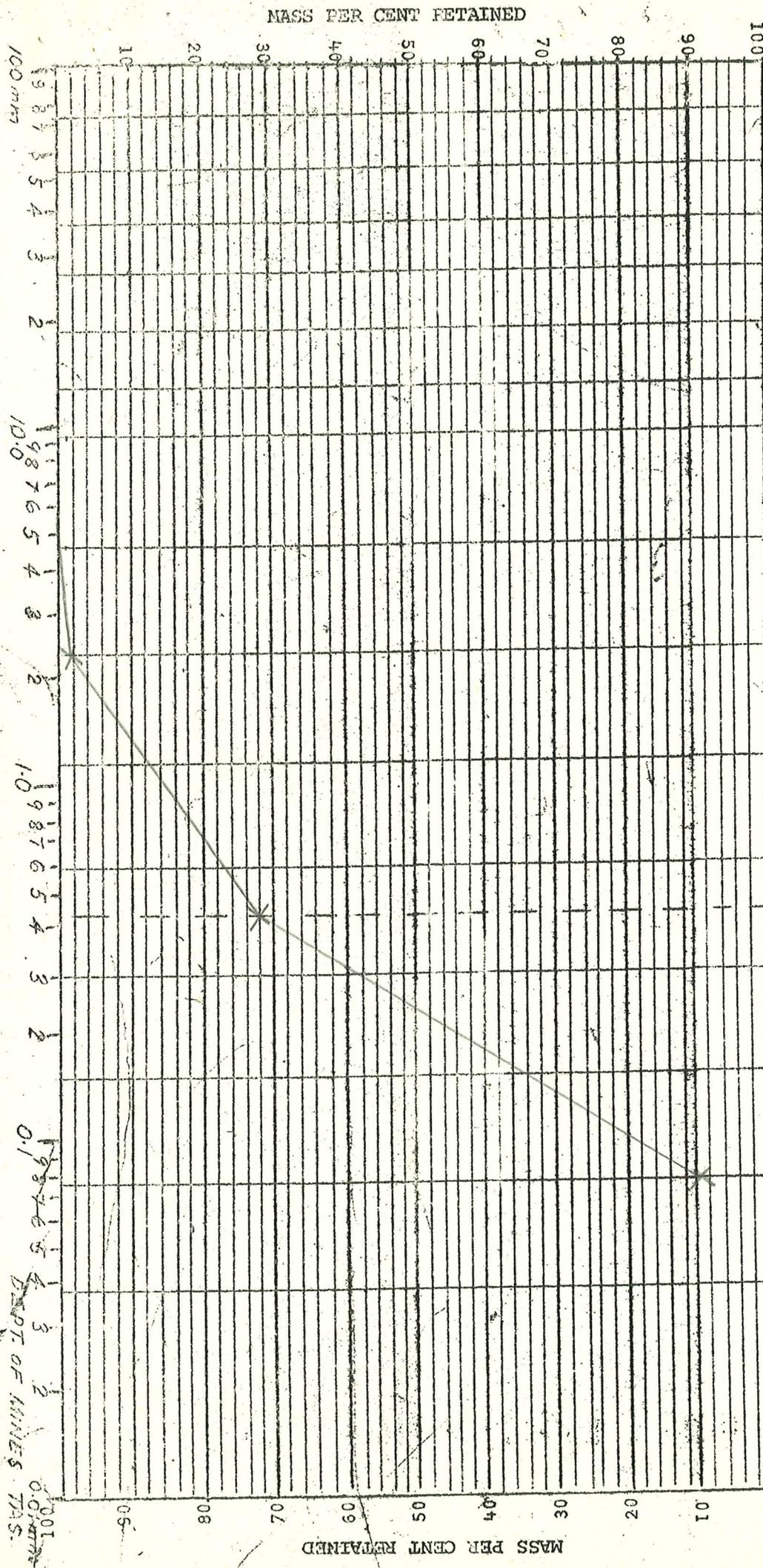
Remarks: Sample A: Ciemo Hall No 1 0-3ft on Nectin corner Rd

B " " " 3 6-10ft " " " "

Reference No. 75-51 Lab. Serial No. EN 195683  
 Locality Brodgenaler  
 Sedimentary Analysis Parameters M V Sk K

A77-1957 (concrete) coarse aggregate - coarse aggregate - Fine aggregate  
 NAASRA (road materials) coarse aggregate

mm $\phi$	cobbles	pebbles	granule	Fine aggregate			Binder								
				v. coarse	coarse	med.	fine	v. fine	silt						
75	53	37.5	26.5	19	13.2	9.5	4.75	2.36	1.18	0.6	0.3	0.15	0.075	0.038	10.0



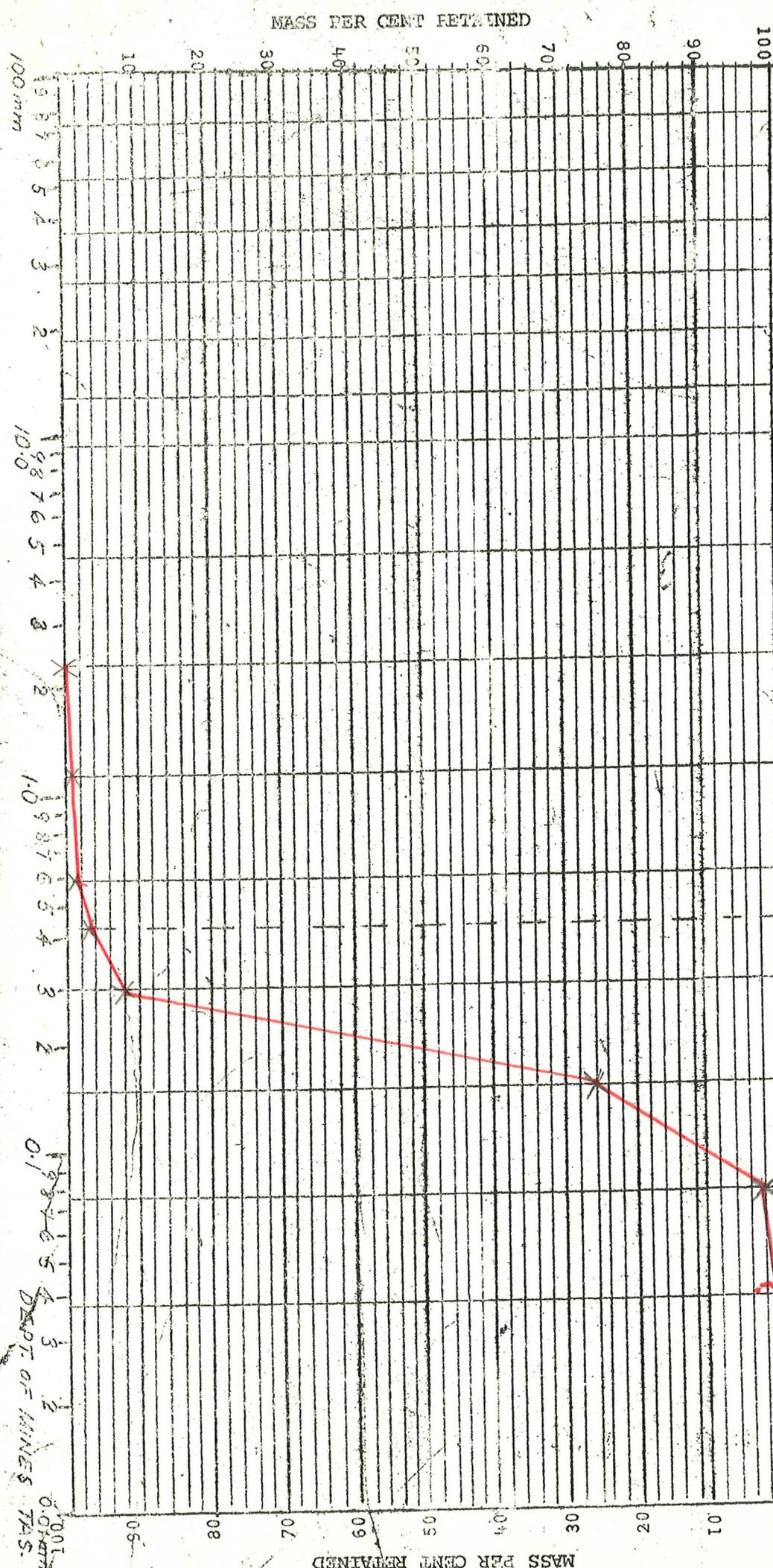
DEPT. OF MINES T.S. 0.075

Reference No. **75-S2** Lab. Serial No. **Brown Mtn. Ra.** Locality **EN 382801**

A77-1957 (concrete) coarse aggregate - **Fine aggregate**

NAASRA (road materials) coarse aggregate

mm $\phi$	units	Fine aggregate			Sand		Binder										
		coarse aggregate	granule	v. coarse	coarse	med.	fine	v. fine									
75	53	37.5	26.5	19	13.2	9.5	4.75	2.36	1.18	0	1	2	3	0.15	0.075	0.038	0.01



DEPT. OF MINES T.S.

