

TRIAXIAL COMPRESSION TEST (INITIAL CONDITION : CONSOLIDATION DATA) (ESSAI DE COMPRESSION TRIAXIAL (CONDITION INITIALE; DONNÉES DE CONSOLIDATION))		(UU) CU CU CD	FOR REPORTING (OUR LE RAPPORT)
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	Aug. 1977
SAMPLE LOCATION & DEPTH (LIEU DE L'ÉCHANTILLON ET PROFONDEUR)	2 (0.45 _m ~ 1.4 _m)	TESTED BY (ESSAI PAR)	

SAMPLE (ÉCHANTILLON)	UNDISTURBED (DISTURBED) (INTACT . REMANIÉ)	TYPE OF APPARATUS (TYPE DE L' APPAREIL)	
SHAPED WITH (MISE EN FORME PAR)	TRIMMER . . . OTHER (MOULD) (TRANCHEUSE . AUTRE ())	CONDITION OF DRAINAGE DURING CONSOLIDATION (CONDITION DE DRAINAGE PENDANT LA CONSOLIDATION)	SINGLE DRAINAGE, DOUBLE DRAINAGE, PAPER DRAIN (DRAINAGE SIMPLE, DRAINAGE DOUBLE, DRAIN EN PAPIER)
PROPERTIES: (PROPRIÉTÉS)	CLASSIFICATION (CLASSIFICATION) CH	G _s 2,740	w _L % w _p %

SPECIMEN NUMBER (NUMÉRO DU SPÉCIMEN)		No 1	No 2	No 3	No	No
CONSOLIDATION PRESSURE (PRESSION DE CONSOLIDATION) (kg/cm^2)		0.5	1.0	1.5		
INITIAL CONDITIONS OF SPECIMEN (CONDITIONS INITIALES DU SPÉCIMEN)	HEIGHT (HAUTEUR) H _o (cm)	10.00	10.00	10.00		
	DIAMETER (DIAMÈTRE) D (cm)	5.00	5.00	5.00		
	VOLUME (VOLUME) V _o (cm ³)	196.35	196.35	196.35		
	WEIGHT (POIDS) w _o (g)	300.5	299.6	301.0		
	WET DENSITY (DENSITÉ HUMIDE) γ (g/cm ³)	1.53	1.52	1.53		
	WATER CONTENT (TENEUR EN EAU) w _o (%)	12.70	12.70	12.70		
	VOID RATIO (INDICE DES VIDES) e _o	1.01	1.02	1.01		
	DEGREE OF SATURATION (DEGRÉ DE SATURATION) S _r (%)	34.1	34.0	34.3		
CONSOL. DATA DONNÉES DE CONSOL.	CONSOLIDATION TIME (TEMPS DE CONSOLIDATION)					
	DRAINED VOLUME (VOLUME DU DRAIN) ΔV (cm ³)					
	VOID RATIO AFTER CONSOLIDATION (INDICE DES VIDES APRÈS CONSOLIDATION) e					
	ROOM TEMPERATURE (TEMPÉRATURE DU LOCAL) (°C)					

TIME-DRAINED VOLUME CURVE FOR CONSOLIDATION
(COURBE TEMPS-VOLUME DRAINÉ POUR CONSOLIDATION)

DRAINED VOLUME
(VOLUME DRAINÉ) (cm³)

0.1

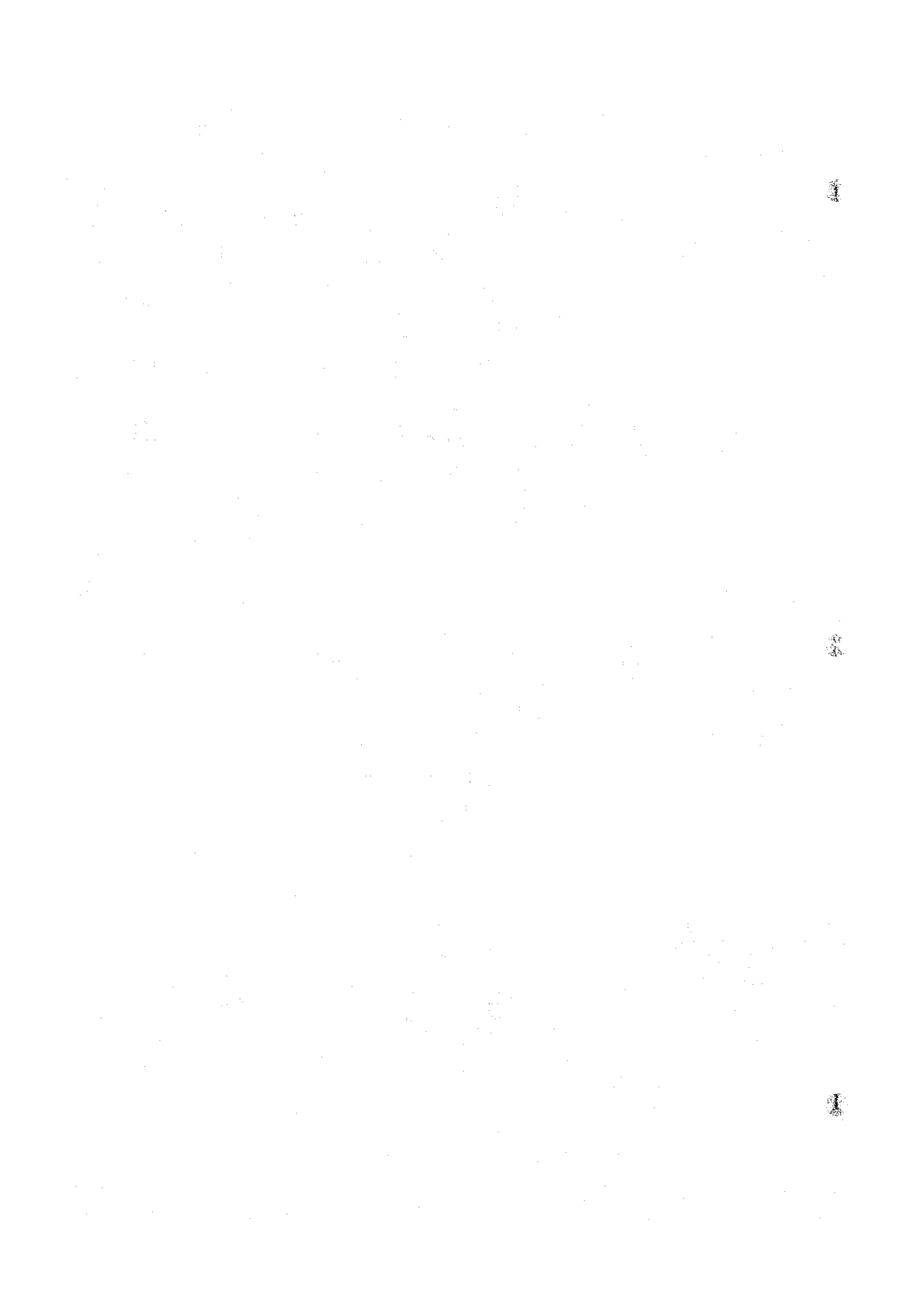
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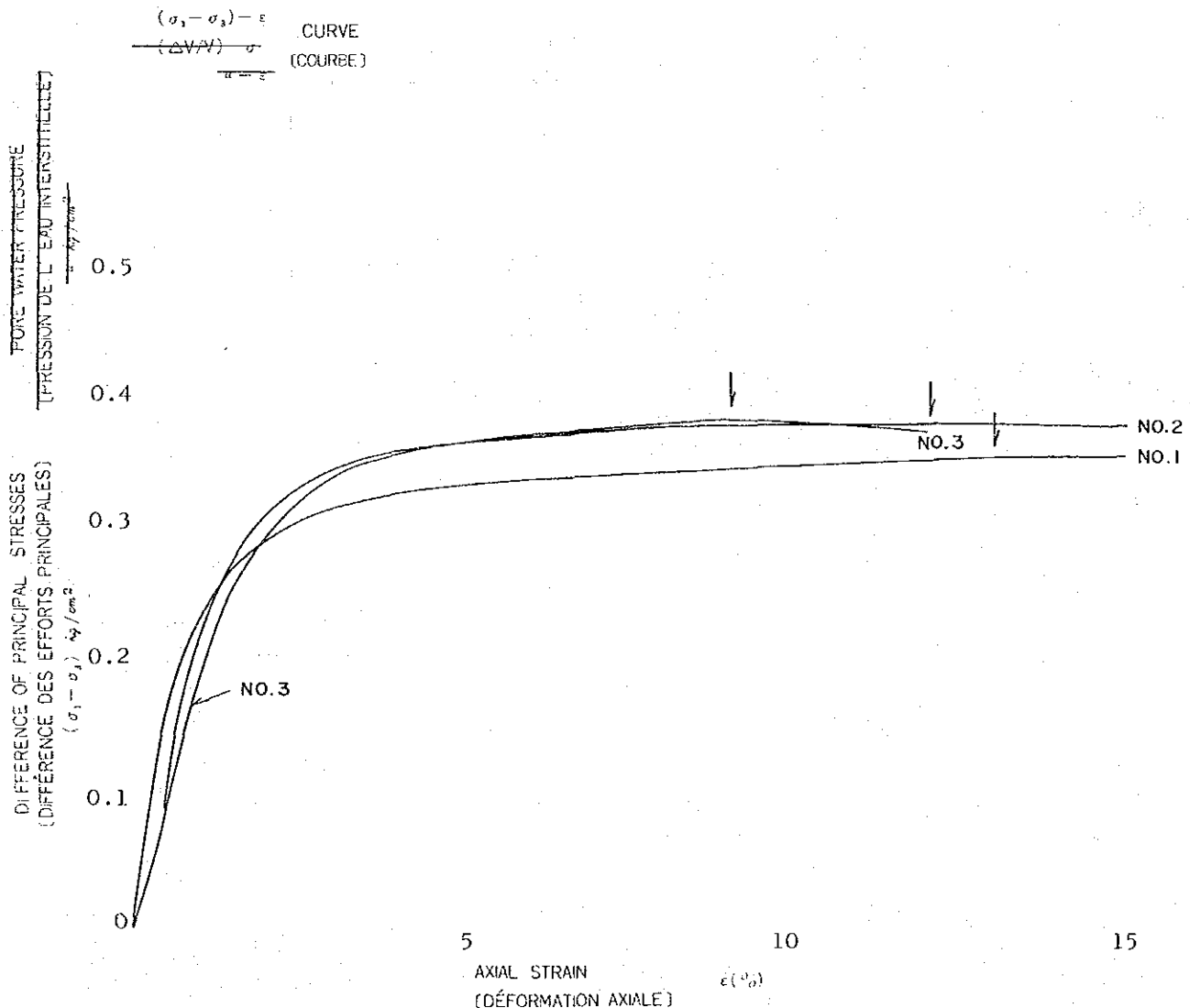
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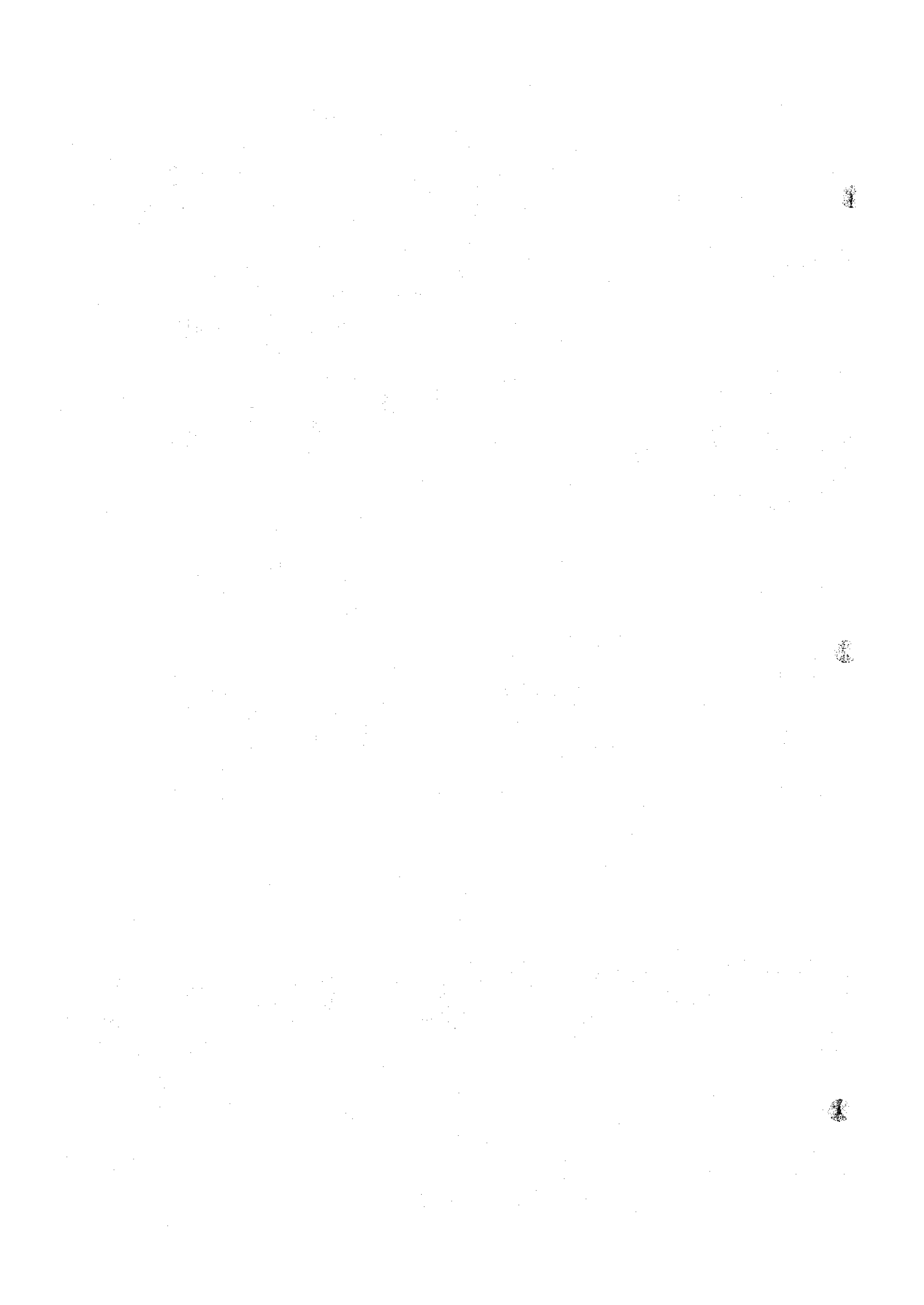
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ELAPSED TIME
(TEMPS ÉCOULÉ) (min)

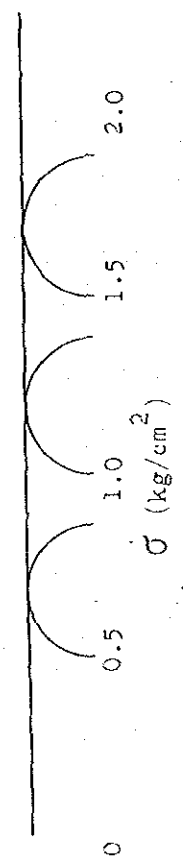


TRIAXIAL COMPRESSION TEST (LOADING DATA) (ESSAI DE COMPRESSION TRIAXIALE (DONNÉES DE CHARGEMENT))		(JL) CU CU CD	FOR REPORTING (POUR LE RAPPORT)			
NAME OF SUVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	Aug. 1977			
LOCATION & DEPTH (LIEU DE L'ÉCHANTILLON ET PROFONDEUR)		(2) (0.45m - 1.4 m)	TESTED BY (ESSAI PAR)			
LOADING METHOD (MÉTHODE DE CHARGEMENT)	STRAIN CONTROL STRESS CONTROL (CONTRÔLE DES DÉFORMATION - CONTRÔLE DES CONTRAINTES) RATE OF COMPRESSION (TAUX DE COMPRESSION) 1.0% /min		PROVING RING CAPACITY (CAPACITÉ DE L'ANNEAU DYNAMOMÉTRIQUE) kg			
SPECIMEN NUMBER (NUMÉRO DU SPÉCIMEN)		No. 1	No. 2	No. 3	No.	No.
CONSOLIDATION PRESSURE (PRESSION DE CONSOLIDATION) (kg/cm ²)		0.5	1.0	1.5		
AT PEAK (AU SOMMET)	$(\sigma_1 - \sigma_3)_f$ (kg/cm ²)	0.360	0.382	0.388		
	σ_f (kg/cm ²)					
	$A_f (\Delta V/V)_f$ (%)					
	ϵ_f (%)	13.0	11.8	8.9		
ELAPSED TIME TO FAILURE (TEMPS DE RUPTURE) (min)		13.0	11.8	8.9		
MODULUS OF ELASTICITY (MODULE D'ÉLASTICITÉ) E_{50} (kg/cm ²)		29	29	21		
ROOM TEMPERATURE (TEMPÉRATURE DU LOCAL) (°C)						





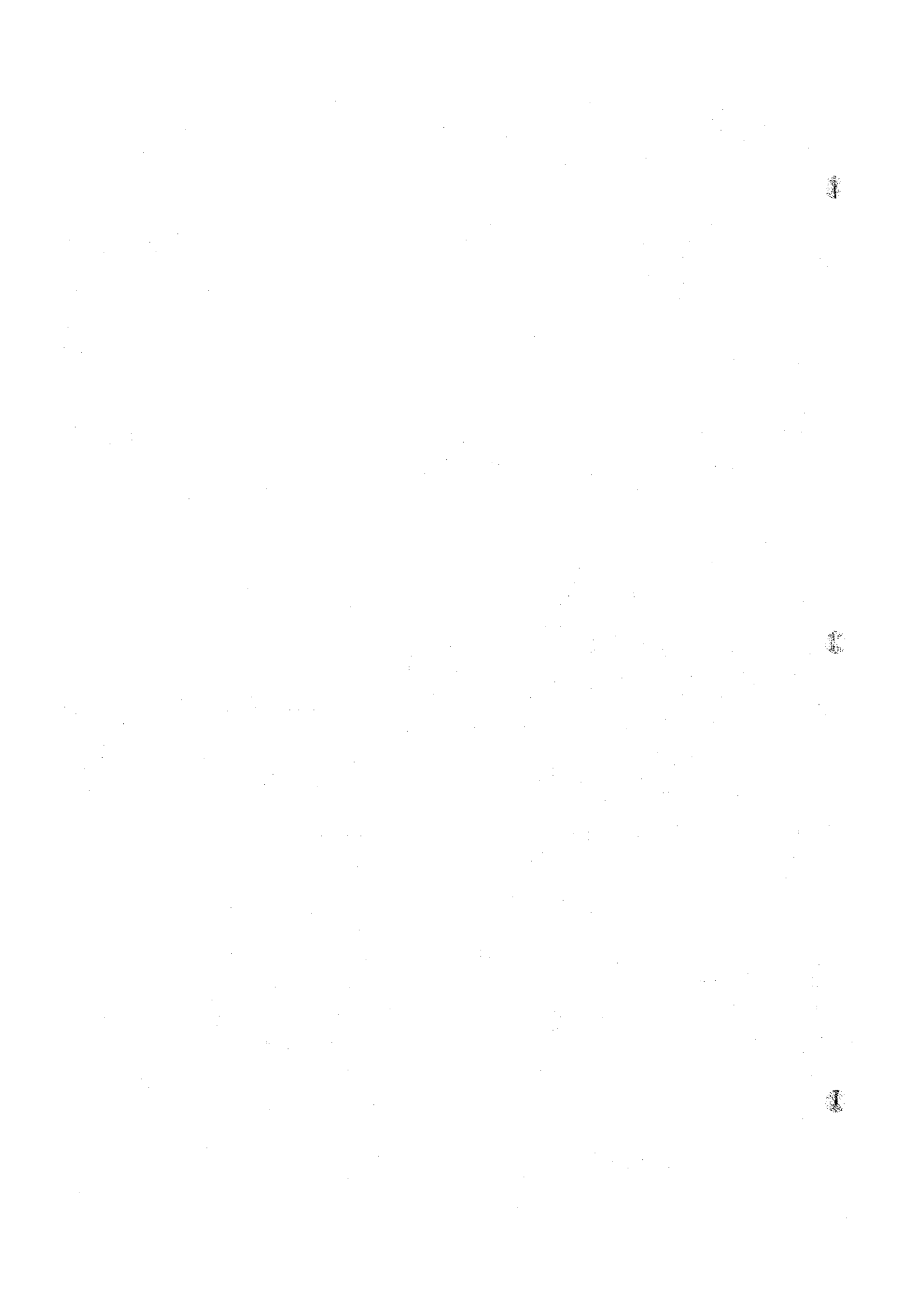
TRIAXIAL COMPRESSION TEST (MOHR'S STRESS DIAGRAM) (ESSAI DE COMPRESSION TRIAXIALE (DIAGRAMME DES EFFORTS DE MOHR))		(UU) CU CU CD	FOR REPORTING (POUR LE RAPPORT)
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	Aug. 1977
LOCATION (LIEU DE L'ÉCHANTILLON ET PROFONDEUR)		(2) 0.45 m - 1.4 m	TESTED BY (ESSAI PAR)
SCOPE (ÉTENDU)	NORMALLY CONSOLIDATED (CONSOLIDÉE NORMALEMENT)	$C_u =$ kg/cm^2 , $\phi_u =$	$C' =$ kg/cm^2 , $\phi' =$
	OVER-CONSOLIDATED (SUR-CONSOLIDÉ)	$C = 0.17$ kg/cm^2 , $\phi = 1.0$	$C' =$ kg/cm^2 , $\phi' =$



- 339 - (kg/cm^2) 2

0.5

0



TRIAxIAL COMPRESSION TEST (INITIAL CONDITION : CONSOLIDATION DATA) (ESSAI DE COMPRESSION TRIAXIAL (CONDITION INITIALE; DONNÉES DE CONSOLIDATION))	UU CU CU CD	FOR REPORTING (POUR LE RAPPORT)
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NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)	DATE (DATE)	Aug., 1977
LOCATION NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	7 (0.2 m ~ 2.5 m)	TESTED BY (ESSAI PAR)

SAMPLE (ÉCHANTILLON)	UNDISTURBED (DISTURBED) (INTACT - REMANIÉ)	TYPE OF APPARATUS (TYPE DE L'APPAREIL)	
SHAPED WITH (MISE EN FORME PAR)	TRIMMER - OTHER (MOULD) (TRANCHEUSE - AUTRE ())	CONDITION OF DRAINAGE DURING CONSOLIDATION { CONDITION DE DRAINAGE PENDANT LA CONSOLIDATION }	SINGLE DRAINAGE, DOUBLE DRAINAGE, PAPER DRAIN { DRAINAGE SIMPLE, DRAINAGE DOUBLE, DRAIN EN PAPIER }

PROPERTIES: (PROPRIÉTÉS)	CLASSIFICATION (CLASSIFICATION)	CH	Gs	2.695	wL	%	w _p	%
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SPECIMEN NUMBER (NUMÉRO DU SPÉCIMEN)		No. 2	No. 1	No. 3	No.	No.
CONSOLIDATION PRESSURE (PRESSION DE CONSOLIDATION) (t_p / cm^2)		0.5	1.0	1.5		
INITIAL CONDITIONS OF SPECIMEN (CONDITIONS INITIALES DU SPÉCIMEN)	HEIGHT (HAUTEUR) H_o (cm)	10.04	10.03	10.03		
	DIAMETER (DIAMÈTRE) D (cm)	5.04	5.03	5.04		
	VOLUME (VOLUME) V_o (cm^3)	200	199	200		
	WEIGHT (POIDS) w_o (g)	356.4	354.8	355.0		
	WET DENSITY (DENSITÉ HUMIDE) γ (g / cm^3)	1.779	1.780	1.764		
	WATER CONTENT (TENEUR EN EAU) w_o (%)	38.73	38.41	38.89		
	VOID RATIO (INDICE DES VIDES) e_o	1.102	1.096	1.122		
DEGREE OF SATURATION (DEGRÉ DE SATURATION) S_r (%)		94.7	94.4	94.3		
CONSOL. DATA (DONNÉES DE CONSOL.)	CONSOLIDATION TIME (TEMPS DE CONSOLIDATION)					
	DRAINED VOLUME (VOLUME DU DRAIN) ΔV (cm^3)					
	VOID RATIO AFTER CONSOLIDATION (INDICE DES VIDES APRÈS CONSOLIDATION) e_s					
	ROOM TEMPERATURE (TEMPÉRATURE DU LOCAL) (°C)					

TIME-DRAINED VOLUME CURVE FOR CONSOLIDATION
(COURBE TEMPS-VOLUME DRAINÉ POUR CONSOLIDATION)

DRAINED VOLUME
(VOLUME DRAINÉ) (cm^3)

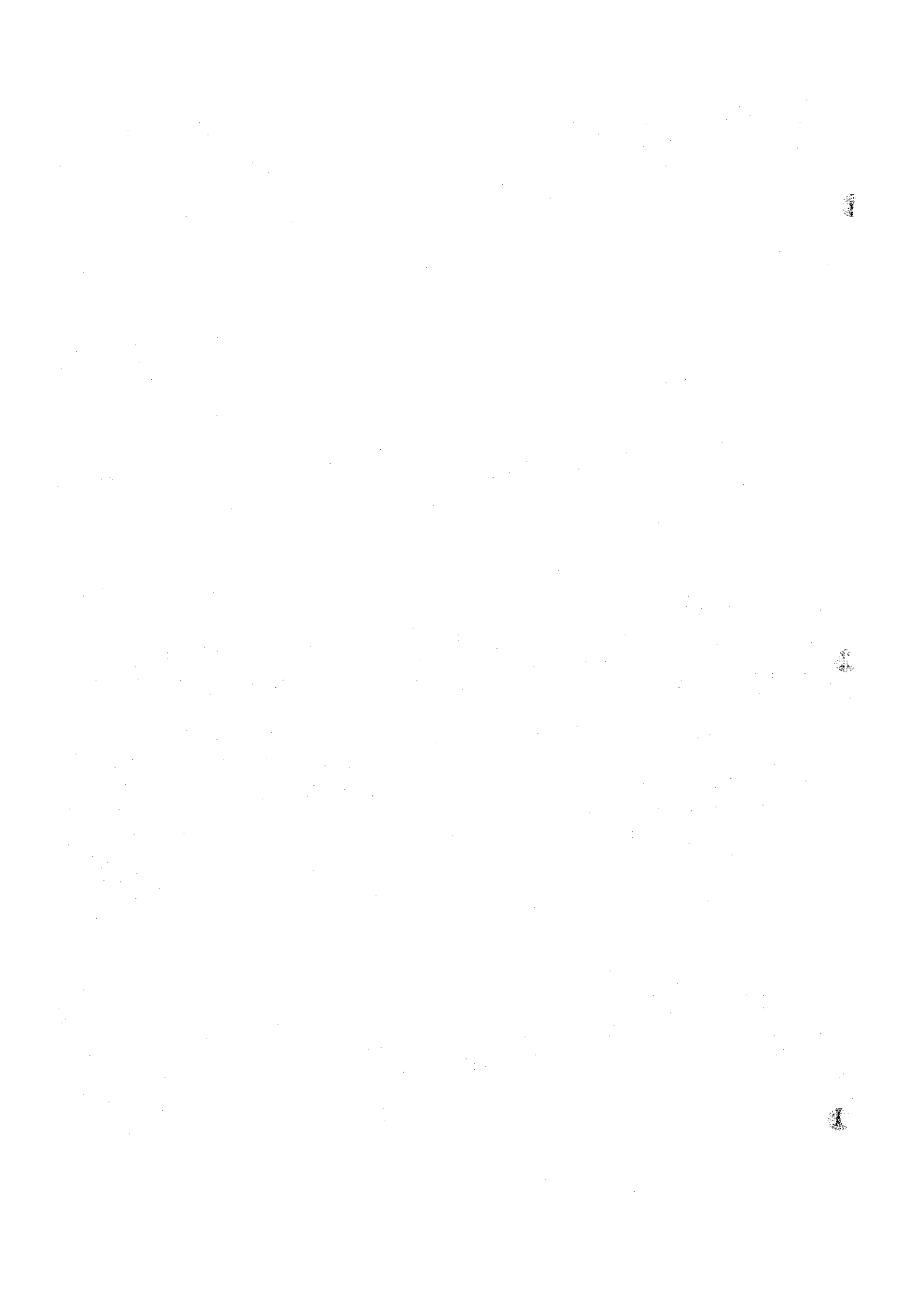
0.1

10

100

1000

ELAPSED TIME
(TEMPS ÉCOULÉ) (min)
- 240 -

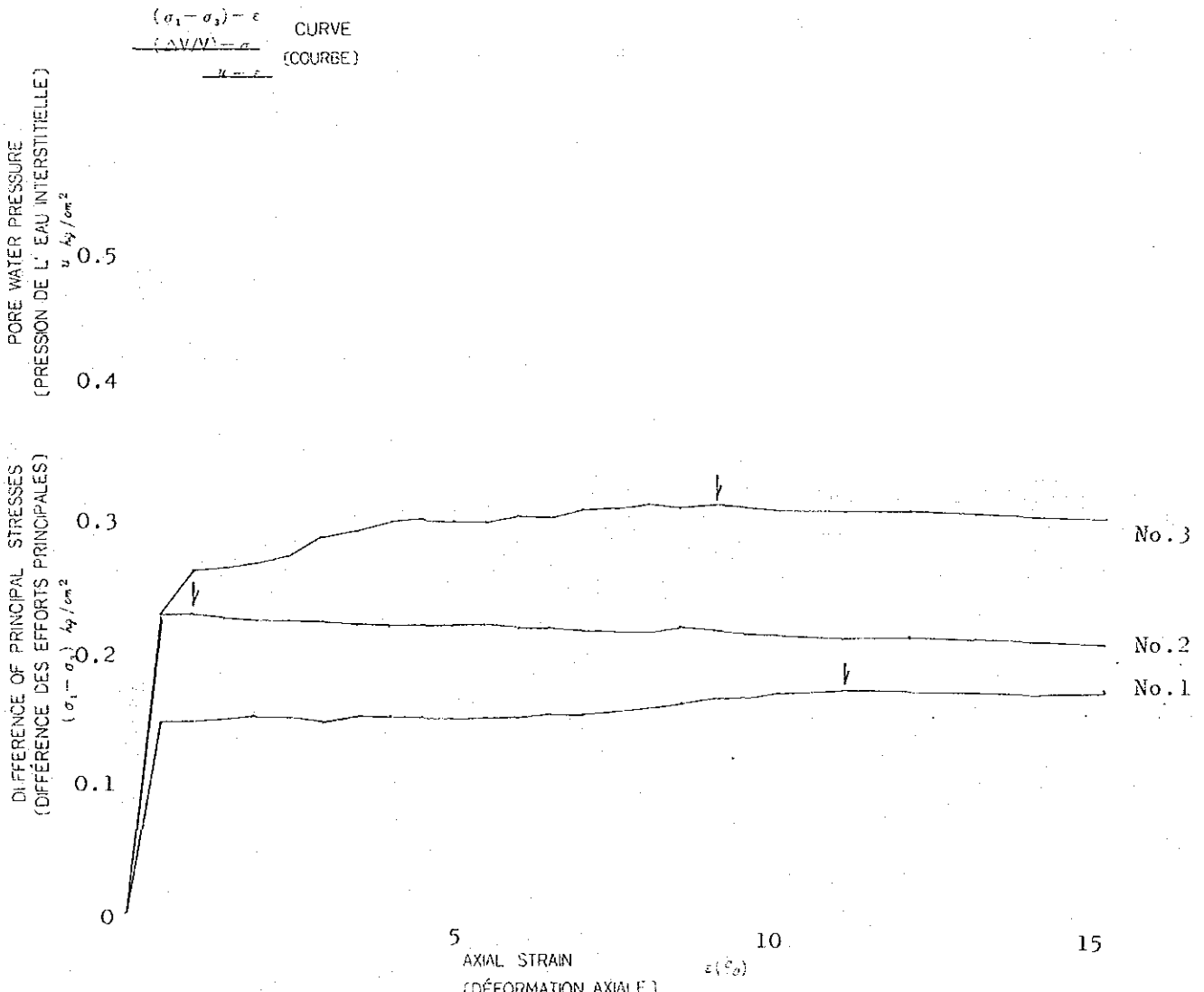


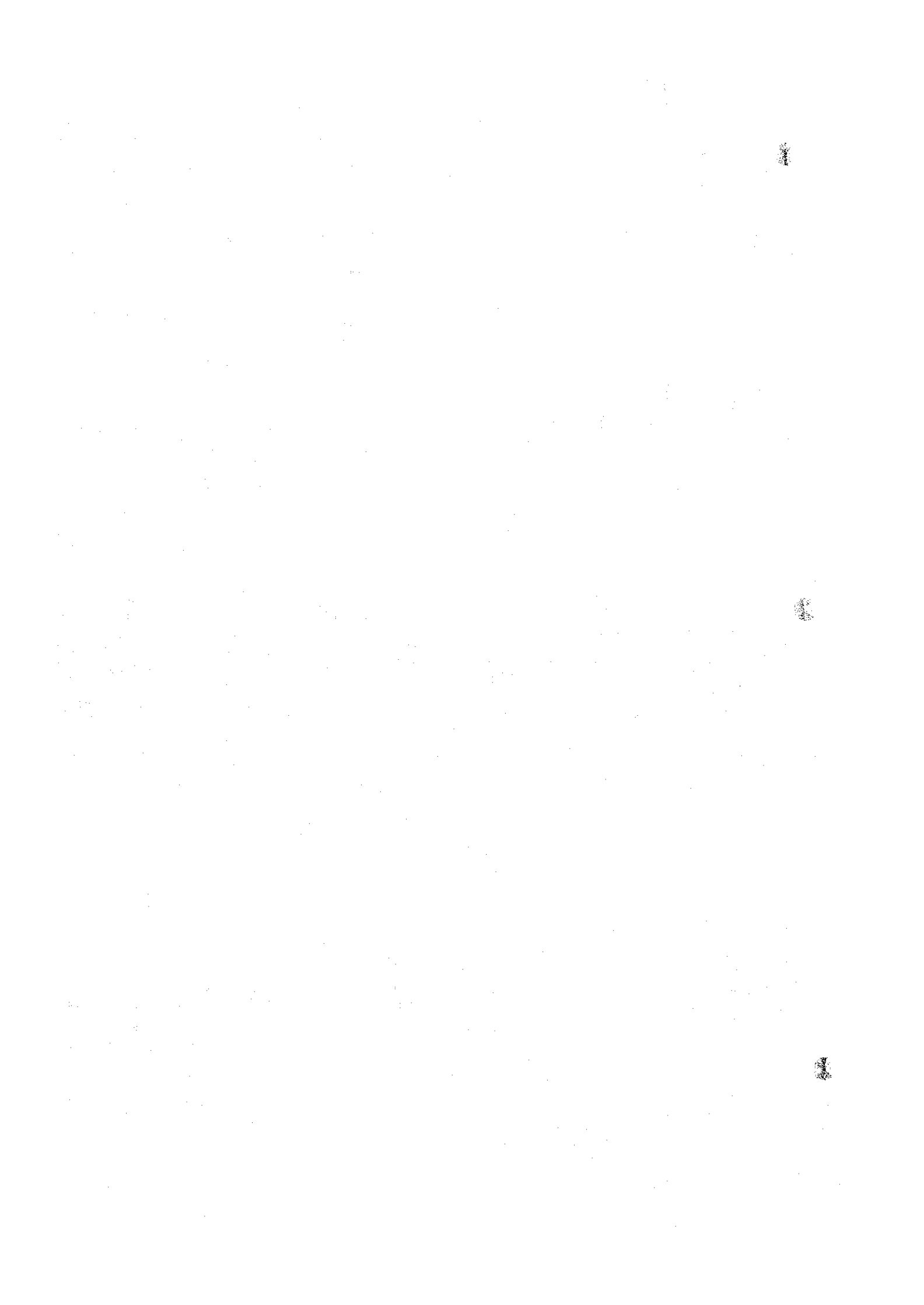
FOR REPORTING
(POUR LE RAPPORT)

NAME OF SUVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)	DATE (DATE)	Aug. 1977
LOCATION (LIEU DE L'ÉCHANTILLON ET PROFONDEUR)	7	0.2 m - 2.5 m
	TESTED BY (ESSAI PAR)	

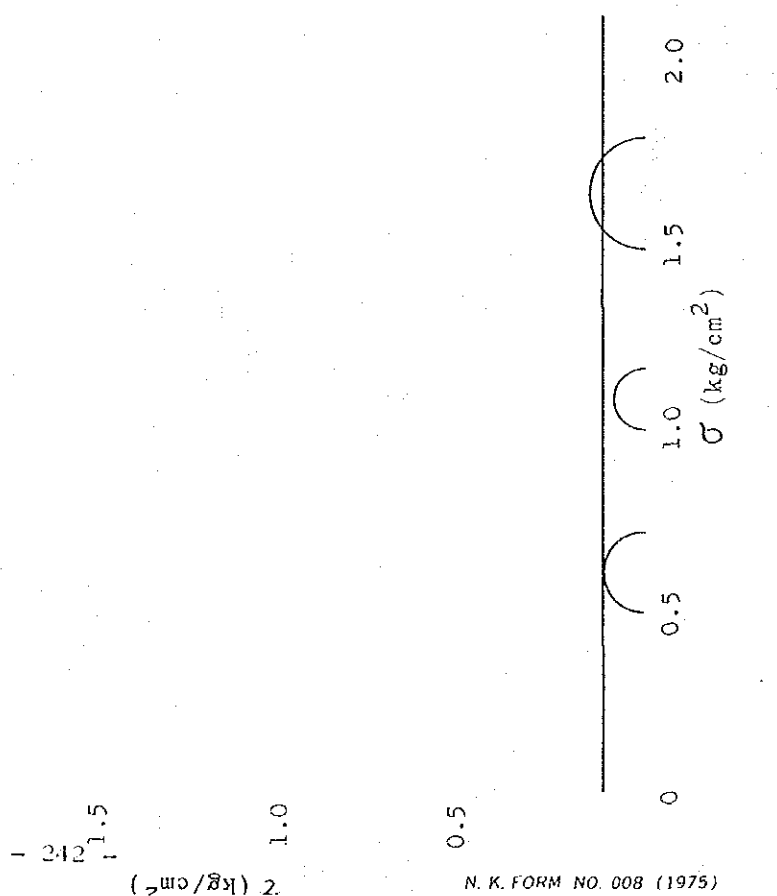
LOADING METHOD (MÉTHODE DE CHARGEMENT)	STRESS CONTROL (CONTRÔLE DES DÉFORMATION-CONTRÔLE DES CONTRAINTES)	PROVING RING CAPACITY (CAPACITÉ DE L'ANNEAU DYNAMOMÉTRIQUE)
	RATE OF COMPRESSION (TAUX DE COMPRESSION) 1.0% /min	

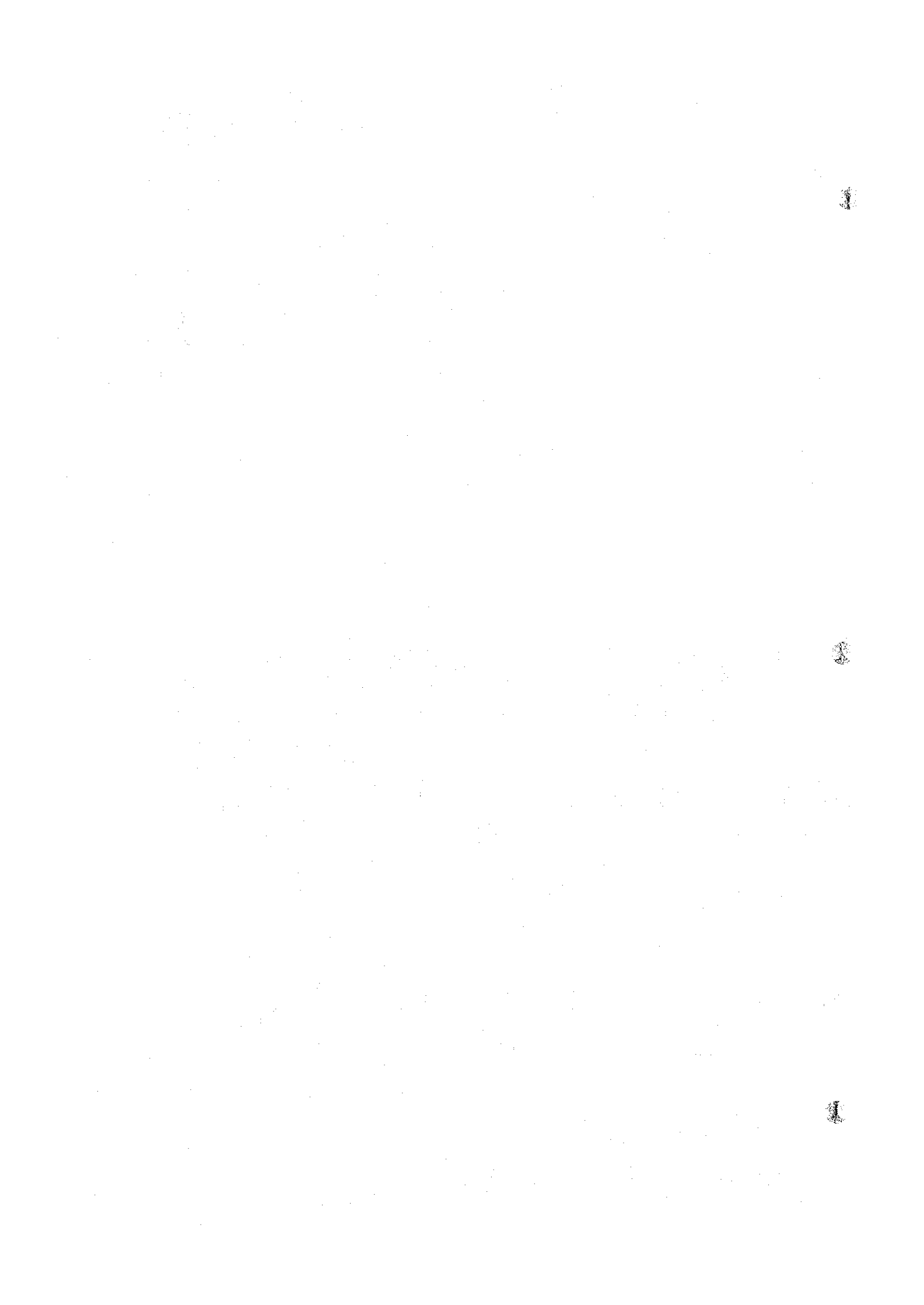
SPECIMEN NUMBER (NUMÉRO DU SPÉCIMEN)		No. 2	No. 1	No. 3	No.	No.
CONSOLIDATION PRESSURE (PRESSION DE CONSOLIDATION) (kg/cm ²)		0.5	1.0	1.5		
AT PEAK (AU SOMMET)	$(\sigma_1 - \sigma_3)_f$ (kg/cm ²)	0.230	0.173	0.316		
	u_f (kg/cm²)					
	$A_f \cdot (\Delta V/V)_f$ (%)					
	ϵ_f (%)	1.0	11.0	9.0		
	ELAPSED TIME TO FAILURE (TEMPS DE RUPTURE) (min)	1.0	11.0	9.0		
MODULUS OF ELASTICITY (MODULE D'ÉLASTICITÉ) E_{50} (kg/cm ²)		57	29	53		
ROOM TEMPERATURE (TEMPÉRATURE DU LOCAL) (°C)						





TRIAXIAL COMPRESSION TEST (MOHR'S STRESS DIAGRAM) (ESSAI DE COMPRESSION TRIAXIALE (DIAGRAMME DES EFFORTS DE MOHR))		(UU) CU CU CD	FOR REPORTING (POUR LE RAPPORT)
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
LOCATION (LIEU)	SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	(7) (0.2 m - 2.5 m)	TESTED BY (ESSAI PAR)
SCOPE (ÉTENDU)	NORMALLY CONSOLIDATED (CONSOLIDÉE NORMALEMENT)	$C_u = \quad \text{kg/cm}^2, \phi_u = \quad \cdot$	$C' = \quad \text{kg/cm}^2, \phi' = \quad \cdot$
	OVER-CONSOLIDATED (SUR-CONSOLIDÉ)	$C = 0.115 \text{ kg/cm}^2, \phi = 0 \cdot$	$C' = \quad \text{kg/cm}^2, \phi' = \quad \cdot$





TRIAxIAL COMPRESSION TEST (INITIAL CONDITION : CONSOLIDATION DATA)
(ESSAI DE COMPRESSION TRIAXIAL (CONDITION INITIALE; DONNÉES DE CONSOLIDATION))

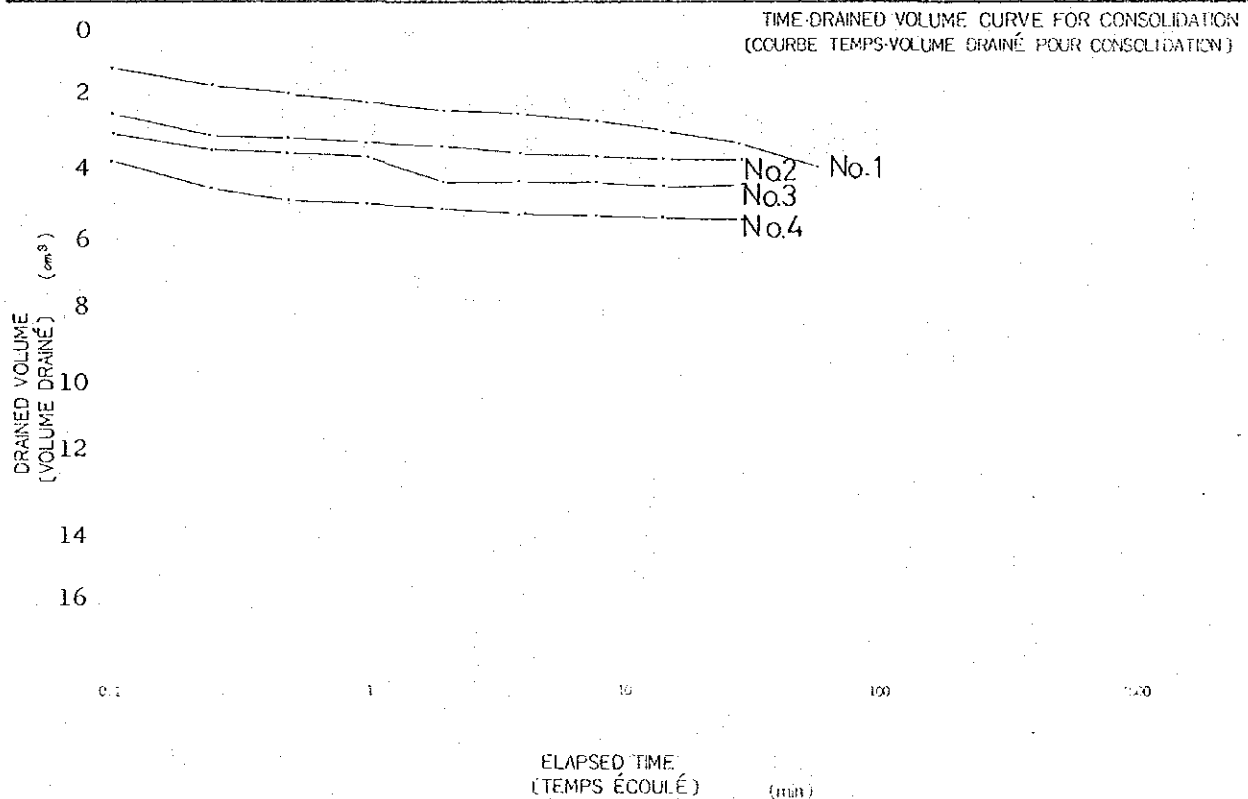
UU CU
CU (CD)

FOR REPORTING
(POUR LE RAPPORT)

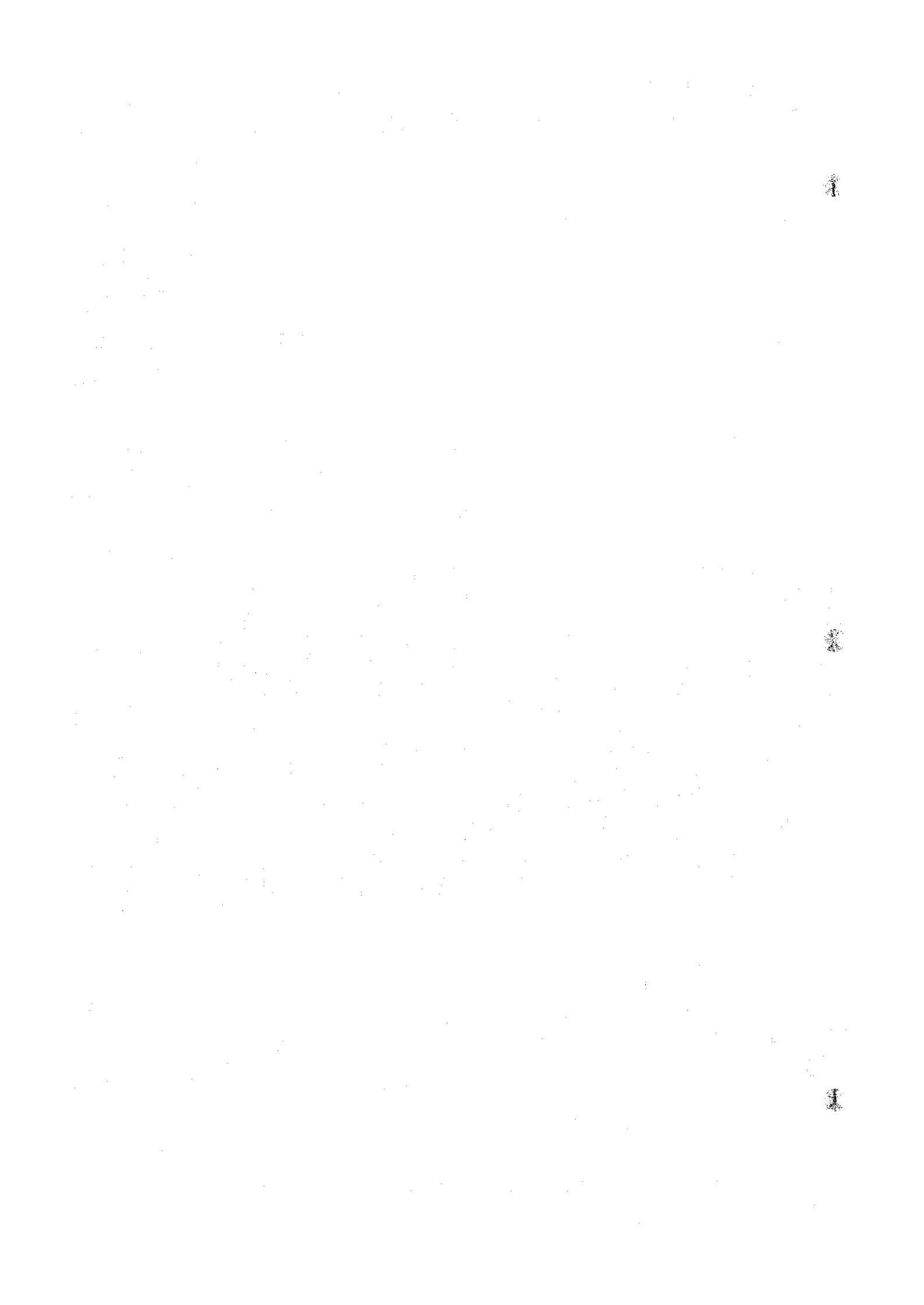
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	Aug. 1977
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	4	0.65 m ~ 1.8 m	TESTED BY (ESSAI PAR)

SAMPLE (ÉCHANTILLON)	UNDISTURBED (DISTURBED) (INTACT · REMANIÉ)	TYPE OF APPARATUS (TYPE DE L'APPAREIL)	
SHAPED WITH (MISE EN FORME PAR)	TRIMMER · OTHER (MOULD) (TRANCHEUSE · AUTRE ())	CONDITION OF DRAINAGE DURING CONSOLIDATION (CONDITION DE DRAINAGE PENDANT LA CONSOLIDATION)	(SINGLE DRAINAGE) DOUBLE DRAINAGE, PAPER DRAIN (DRAINAGE SIMPLE, DRAINAGE DOUBLE, DRAIN EN PAPIER)
PROPERTIES (PROPRIÉTÉS)	CLASSIFICATION (CLASSIFICATION) SC	G _s 2.664	w _L % w _p %

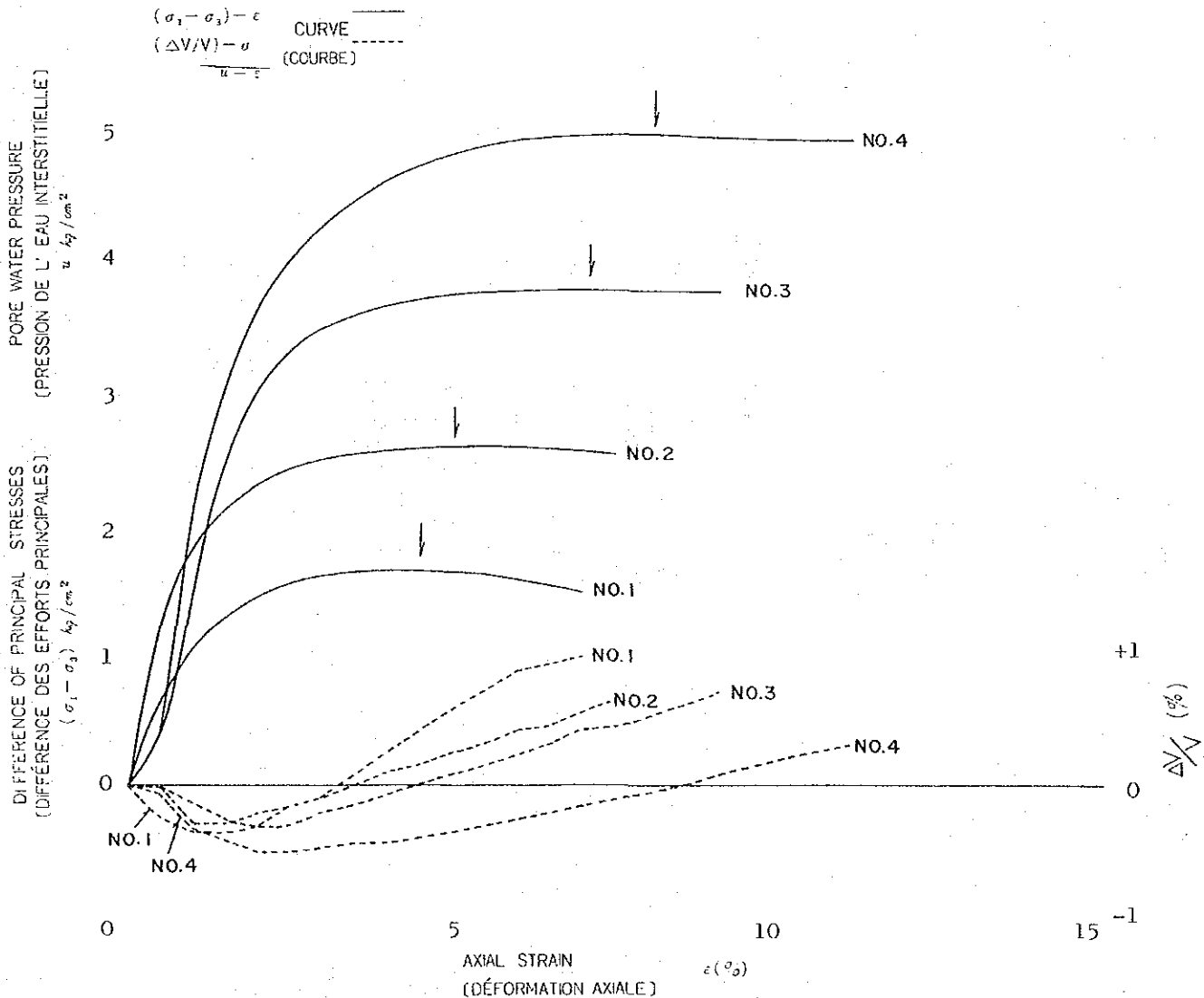
SPECIMEN NUMBER (NUMÉRO DU SPÉCIMEN)		No. 1	No. 2	No. 3	No. 4	No.
CONSOLIDATION PRESSURE (PRESSION DE CONSOLIDATION) (kg/cm ²)		0.5	1.0	1.5	2.0	
INITIAL CONDITIONS OF SPECIMEN (CONDITIONS INITIALES DU SPÉCIMEN)	HEIGHT (HAUTEUR) H ₀ (cm)	10.00	10.00	10.00	10.00	
	DIAMETER (DIAMÈTRE) D (cm)	5.00	5.00	5.00	5.00	
	VOLUME (VOLUME) V ₀ (cm ³)	196.35	196.35	196.35	196.35	
	WEIGHT (POIDS) w ₀ (g)	367.6	367.4	368.1	366.4	
	WET DENSITY (DENSITÉ HUMIDE) γ (g/cm ³)	1.872	1.871	1.874	1.866	
	WATER CONTENT (TENEUR EN EAU) w ₀ (%)	10.40	10.40	10.40	10.40	
	VOID RATIO (INDICE DES VIDES) e ₀	0.571	0.572	0.568	0.576	
CONSOL. DATA (DONNÉES DE CONSOL.)	DEGREE OF SATURATION (DEGRÉ DE SATURATION) S _r (%)	48.5	48.4	48.7	48.1	
	CONSOLIDATION TIME (TEMPS DE CONSOLIDATION)	60min	30min	30min	30min	
	DRAINED VOLUME (VOLUME DU DRAIN) ΔV (cm ³)	4.0	3.8	4.5	5.5	
	VOID RATIO AFTER CONSOLIDATION (INDICE DES VIDES APRÈS CONSOLIDATION) e	0.538	0.540	0.532	0.531	
ROOM TEMPERATURE (TEMPÉRATURE DU LOCAL) (°C)						

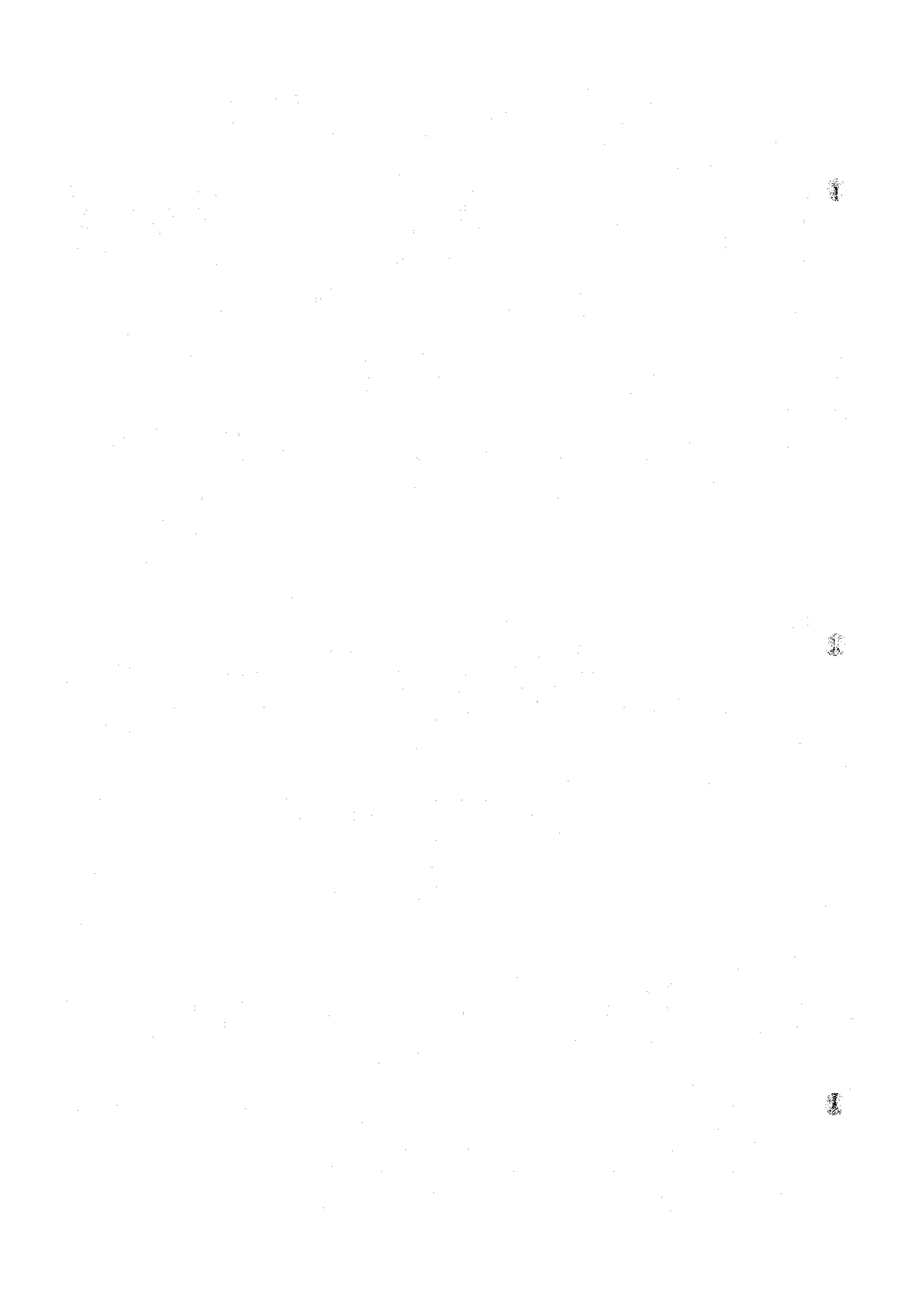


ELAPSED TIME
(TEMPS ÉCOULÉ) (min)

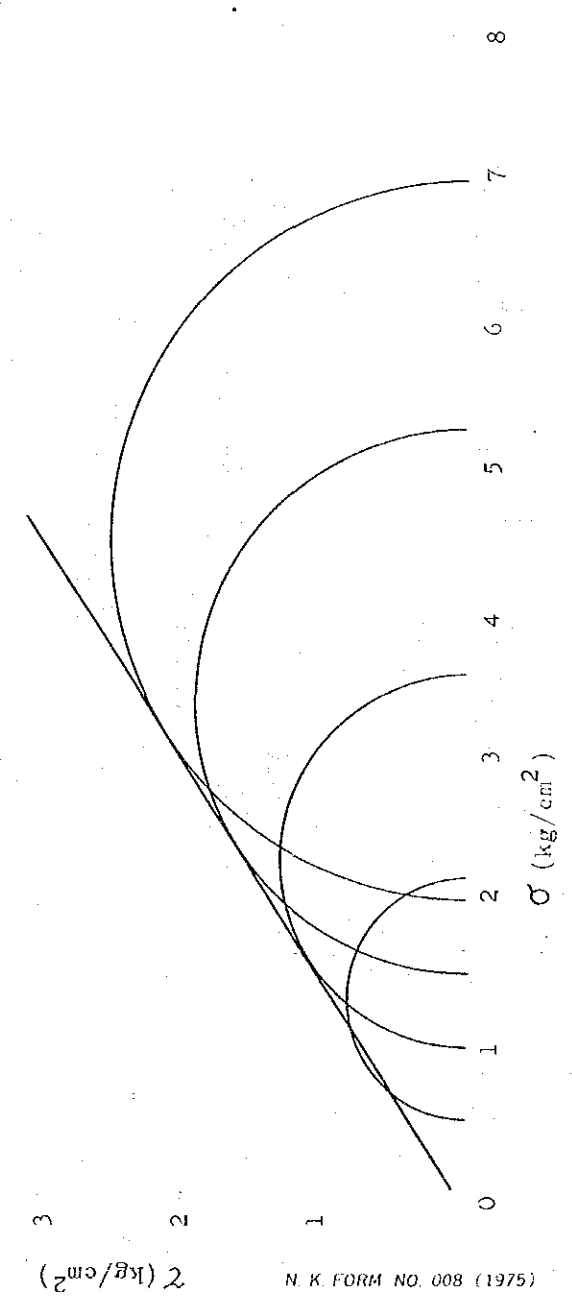


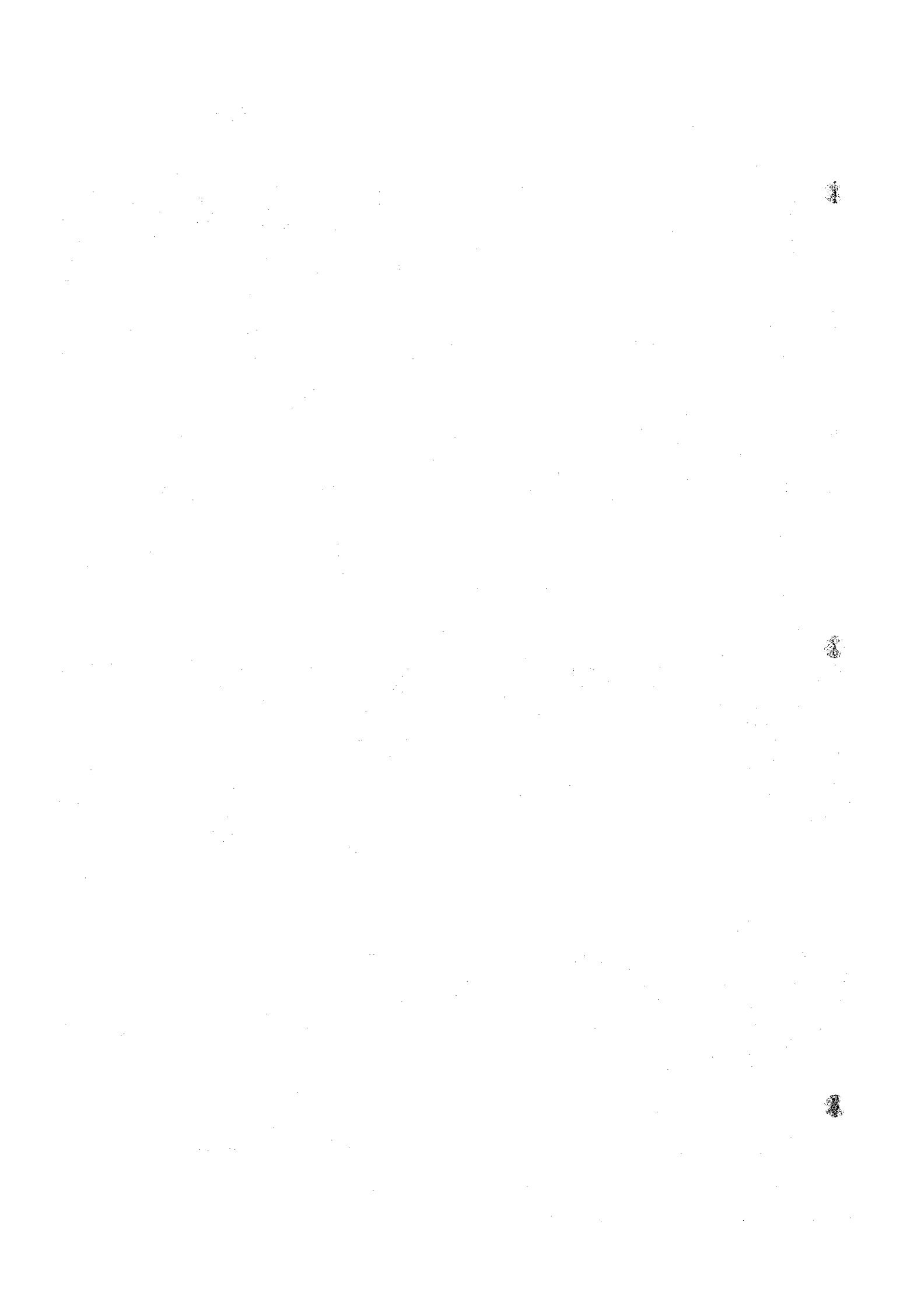
TRIAXIAL COMPRESSION TEST (LOADING DATA) (ESSAI DE COMPRESSION TRIAXIALE (DONNÉES DE CHARGEMENT))		UU	CU	FOR REPORTING (POUR LE RAPPORT)	
NAME OF SUVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		CU	(CD)	Aug. 1977	
SAMPLE NO. & DEPTH LOCATION (N° DE L'ÉCHANTILLON ET PROFONDEUR)		(4)	0.65 m ~ 1.8 m	TESTED BY (ESSAI PAR)	
LOADING METHOD (MÉTHODE DE CHARGEMENT)		STRAIN CONTROL / STRESS CONTROL (CONTROLE DES DÉFORMATION / CONTROLE DES CONTRAINTES)		PROVING RING CAPACITY (CAPACITÉ DE L'ANNEAU DYNAMOMÉTRIQUE)	
		RATE OF COMPRESSION (TAUX DE COMPRESSION)		300 kg	
		0.25% /min			
		$W_0 = 10.4$			
SPECIMEN NUMBER (NUMÉRO DU SPÉCIMEN)		No. 1	No. 2	No. 3	No. 4
CONSOLIDATION PRESSURE (PRESSION DE CONSOLIDATION) (kg/cm ²)		0.5	1.0	1.5	2.0
AT PEAK (AU SOMMET)	$(\sigma_1 - \sigma_3)_f$ (kg/cm ²)	1.64	2.57	3.79	4.99
	u_f (kg/cm ²) $\cdot e_f$	0.545	0.545	0.539	0.531
	$A_f \cdot (\Delta V/V)_f$ (%)	-0.416	-0.260	-0.417	0.0523
	ϵ_f (%)	4.5	5.0	6.8	7.7
	ELAPSED TIME TO FAILURE (TEMPS DE RUPTURE) (min)	18.0	20.0	27.2	30.8
MODULUS OF ELASTICITY (MODULE D'ÉLASTICITÉ) E_{50} (kg/cm ²)		110	230	210	290
ROOM TEMPERATURE (TEMPÉRATURE DU LOCAL) (°C)					





TRIAXIAL COMPRESSION TEST (MOHR'S STRESS DIAGRAM) (ESSAI DE COMPRESSION TRIAXIALE (DIAGRAMME DES EFFORTS DE MOHR))		UU CU CU (CD)	FOR REPORTING (POUR LE RAPPORT)
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	Aug. 1977
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	(4) 0.65 m ~ 1.8 m	TESTED BY (ESSAI PAR)	
$W_0 = 10.4$			
SCOPE (ÉTENDU)	NORMALLY CONSOLIDATED (CONSOLIDÉE NORMALEMENT)	$C_u =$ kg/cm^2 , $\phi_u =$.	$C_a =$ 0.1 kg/cm^2 , $\phi_a =$ 32 .
	OVER-CONSOLIDATED (SUR-CONSOLIDÉ)	$C =$ kg/cm^2 , $\phi =$.	$C' =$ kg/cm^2 , $\phi' =$.





TRIAxIAL COMPRESSION TEST (INITIAL CONDITION : CONSOLIDATION DATA)
 (ESSAI DE COMPRESSION TRIAXIAL (CONDITION INITIALE; DONNÉES DE CONSOLIDATION))

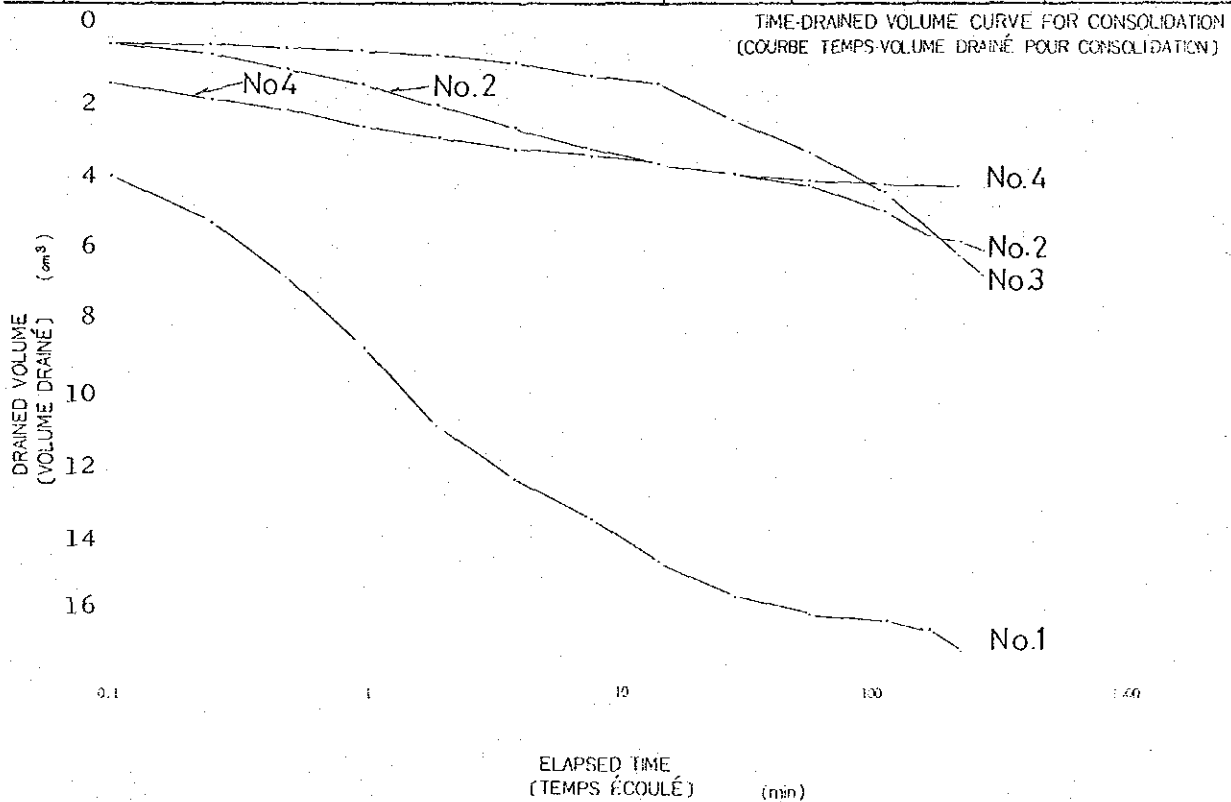
UU CU
 CU (CD)

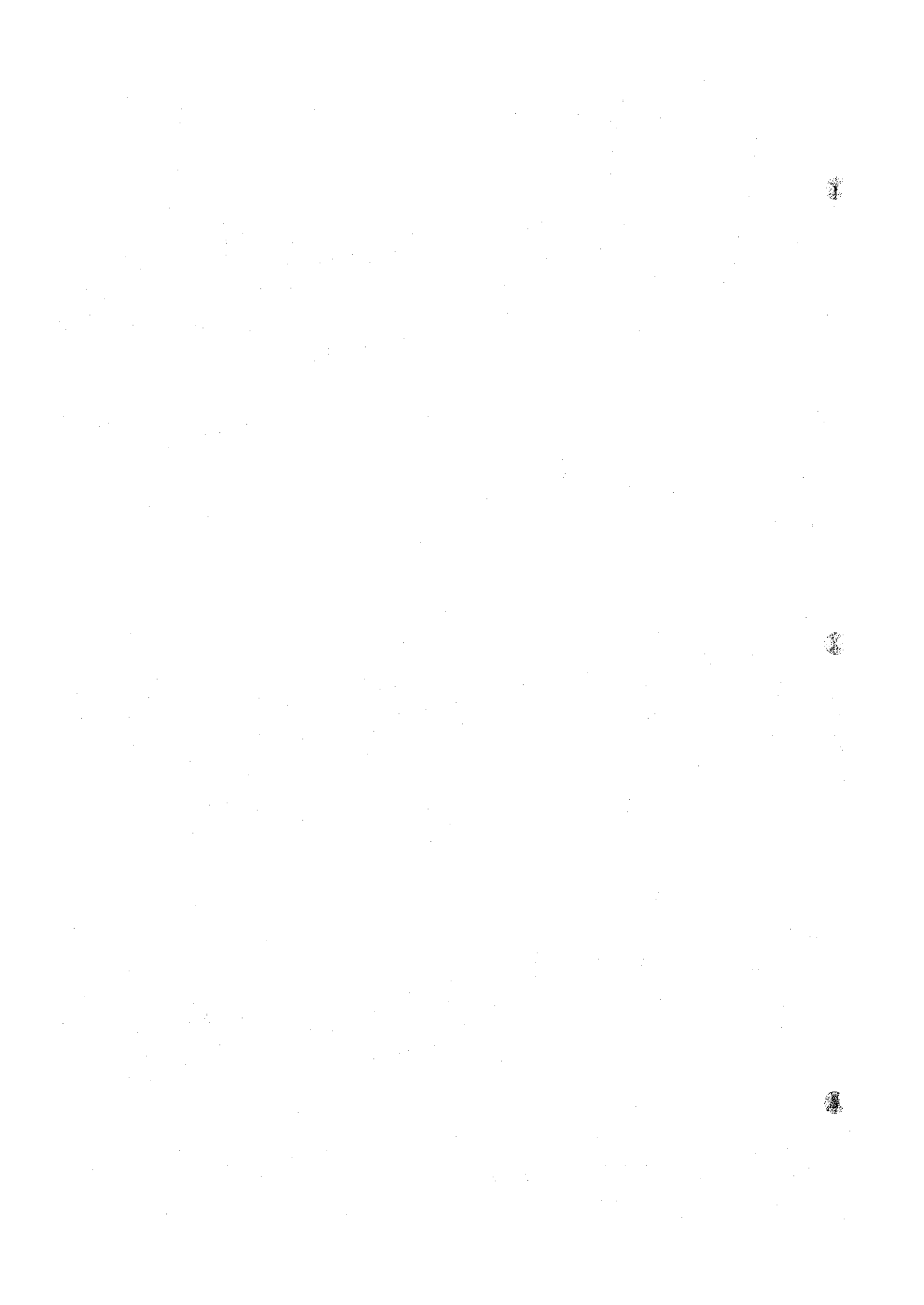
FOR REPORTING
 (POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	Aug. 1977
LOCATION SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	4 (0.65m ~ 1.8m)	TESTED BY (ESSAI PAR)	

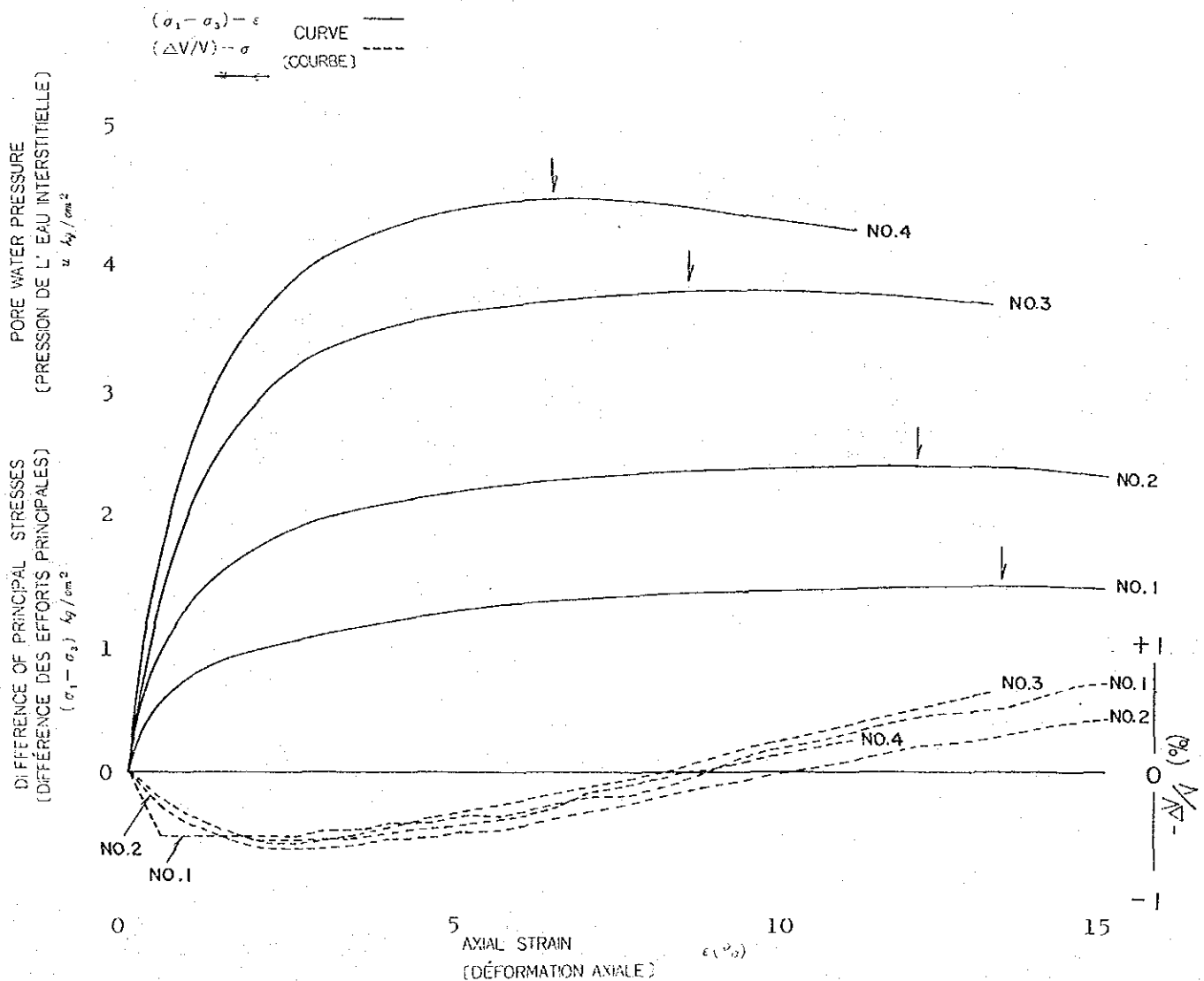
SAMPLE (ÉCHANTILLON)	UNDISTURBED (DISTURBED) (INTACT . REMANIÉ)	TYPE OF APPARATUS (TYPE DE L' APPAREIL)	
SHAPED WITH (MISE EN FORME PAR)	TRIMMER - OTHER (MOULD) (TRANCHEUSE - AUTRE ())	CONDITION OF DRAINAGE DURING CONSOLIDATION (CONDITION DE DRAINAGE PENDANT LA CONSOLIDATION)	(SINGLE DRAINAGE) DOUBLE DRAINAGE, PAPER DRAIN (DRAINAGE SIMPLE, DRAINAGE DOUBLE, DRAIN EN PAPIER)
PROPERTIES: (PROPRIÉTÉS)	CLASSIFICATION (CLASSIFICATION)	SC	Gs 2.664 wL % wP %

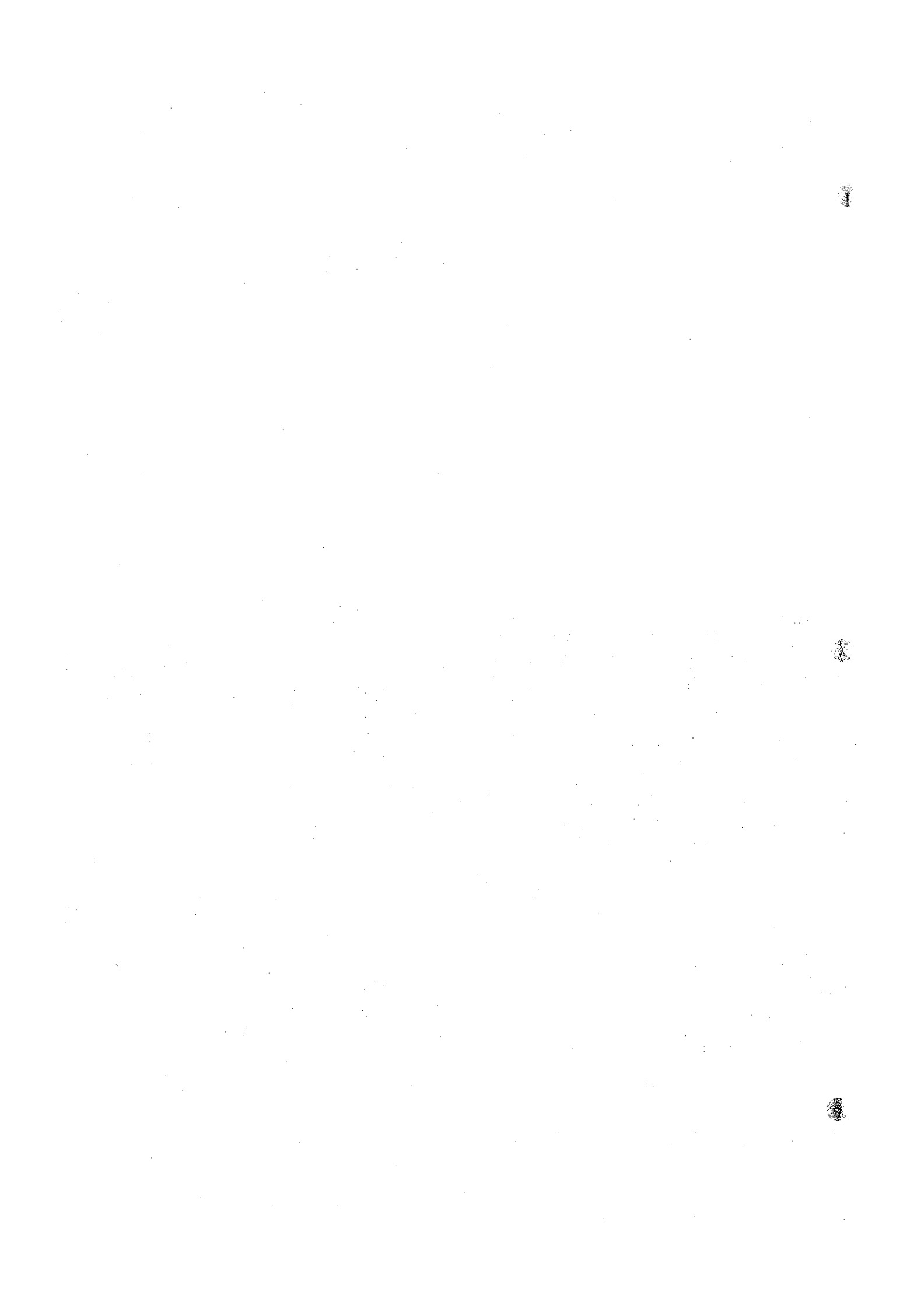
SPECIMEN NUMBER (NUMÉRO DU SPÉCIMEN)		No 1	No 2	No 3	No 4	No
CONSOLIDATION PRESSURE (PRESSION DE CONSOLIDATION) (k_p/cm^2)		0.5	1.0	1.5	2.0	
INITIAL CONDITIONS OF SPECIMEN (CONDITIONS INITIALES DU SPÉCIMEN)	HEIGHT (HAUTEUR) H. (cm)	10.00	10.00	10.00	10.00	
	DIAMETER (DIAMÈTRE) D (cm)	5.00	5.00	5.00	5.00	
	VOLUME (VOLUME) V. (cm^3)	196.35	196.35	196.35	196.35	
	WEIGHT (POIDS) w. (g)	392.6	392.5	393.5	394.4	
	WET DENSITY (DENSITÉ HUMIDE) γ (g/cm^3)	1.999	1.998	2.004	2.008	
	WATER CONTENT (TENEUR EN EAU) w. (%)	17.11	17.11	17.11	17.11	
	VOID RATIO (INDICE DES VIDES) e.	0.560	0.561	0.556	0.553	
DEGREE OF SATURATION (DEGRÉ DE SATURATION) S _r (%)		81.3	81.2	81.9	82.4	
CONSOL. DATA (DONNÉES DE CONSOL.)	CONSOLIDATION TIME (TEMPS DE CONSOLIDATION)	4 h	5 h	5 h	4 h	
	DRAINED VOLUME (VOLUME DU DRAIN) ΔV (cm^3)	17.2	6.2	6.9	4.45	
	VOID RATIO AFTER CONSOLIDATION (INDICE DES VIDES APRÈS CONSOLIDATION) e	0.423	0.511	0.502	0.517	
	ROOM TEMPERATURE (TEMPÉRATURE DU LOCAL) (°C)					





TRIAXIAL COMPRESSION TEST (LOADING DATA) (ESSAI DE COMPRESSION TRIAXIALE (DONNÉES DE CHARGEMENT))		UU	CU	FOR REPORTING (POUR LE RAPPORT)	
		CŪ	(CD)		
NAME OF SUVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)		Aug. 1977	
LOCALIZATION SAMPLÉ NO & DEPTH (NIVEAU DE L'ÉCHANTILLON ET PROFONDEUR)		④ (0.65m - 1.8m)		TESTED BY (ESSAI PAR)	
LOADING METHOD (MÉTHODE DE CHARGEMENT)		STRAIN CONTROL - STRESS CONTROL (CONTRÔLE DES DÉFORMATION-CONTRÔLE DES CONTRAINTES)		PROVING RING CAPACITY (CAPACITÉ DE L'ANNEAU DYNAMOMÉTRIQUE)	
		RATE OF COMPRESSION (TAUX DE COMPRESSION)		300 kg	
		0.25 % /min			
SPECIMEN NUMBER (NUMÉRO DU SPÉCIMEN)		No. 1	No. 2	No. 3	No. 4
CONSOLIDATION PRESSURE (PRESSION DE CONSOLIDATION) (kg/cm ²)		0.5	1.0	1.5	2.0
AT PEAK (AU SOMMET)	$(\sigma_1 - \sigma_3)_f$ (kg/cm ²)	1.46	2.41	3.79	4.49
	$\frac{1}{2}(\sigma_1 - \sigma_3)_f \cdot e_f$ (kg/cm ²)	0.430	0.514	0.502	0.514
	$A_T \cdot (\Delta V/V)_f$ (%)	-0.500	-0.210	-0.053	0.261
	e_f (%)	13.4	12.1	8.6	6.5
	ELAPSED TIME TO FAILURE (TEMPS DE RUPTURE) (min)	53.6	48.4	34.4	26.0
MODULUS OF ELASTICITY (MODULE D'ÉLASTICITÉ) E_{50} (kg/cm ²)		81	150	230	290
ROOM TEMPERATURE (TEMPÉRATURE DU LOCAL) (°C)					

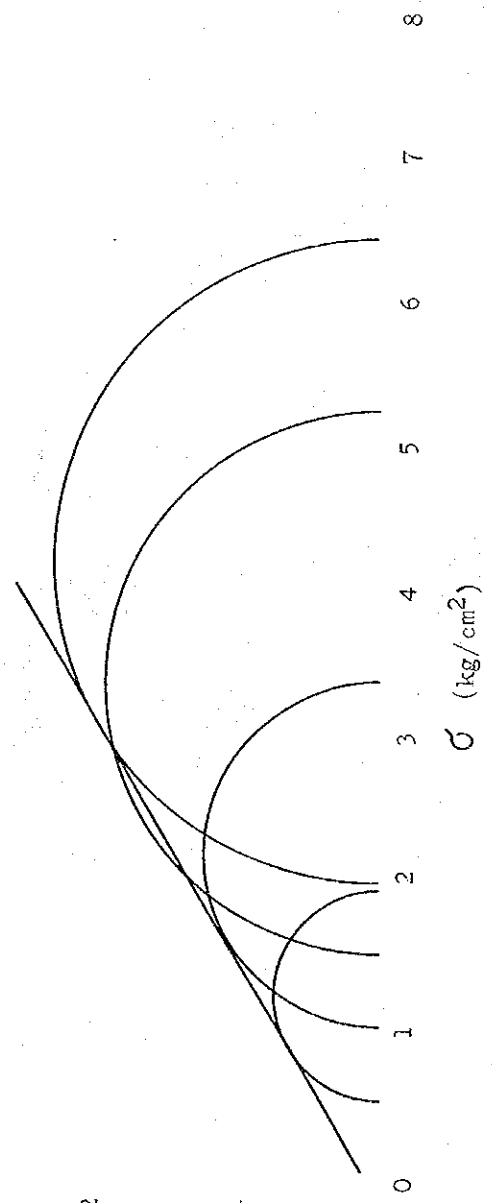


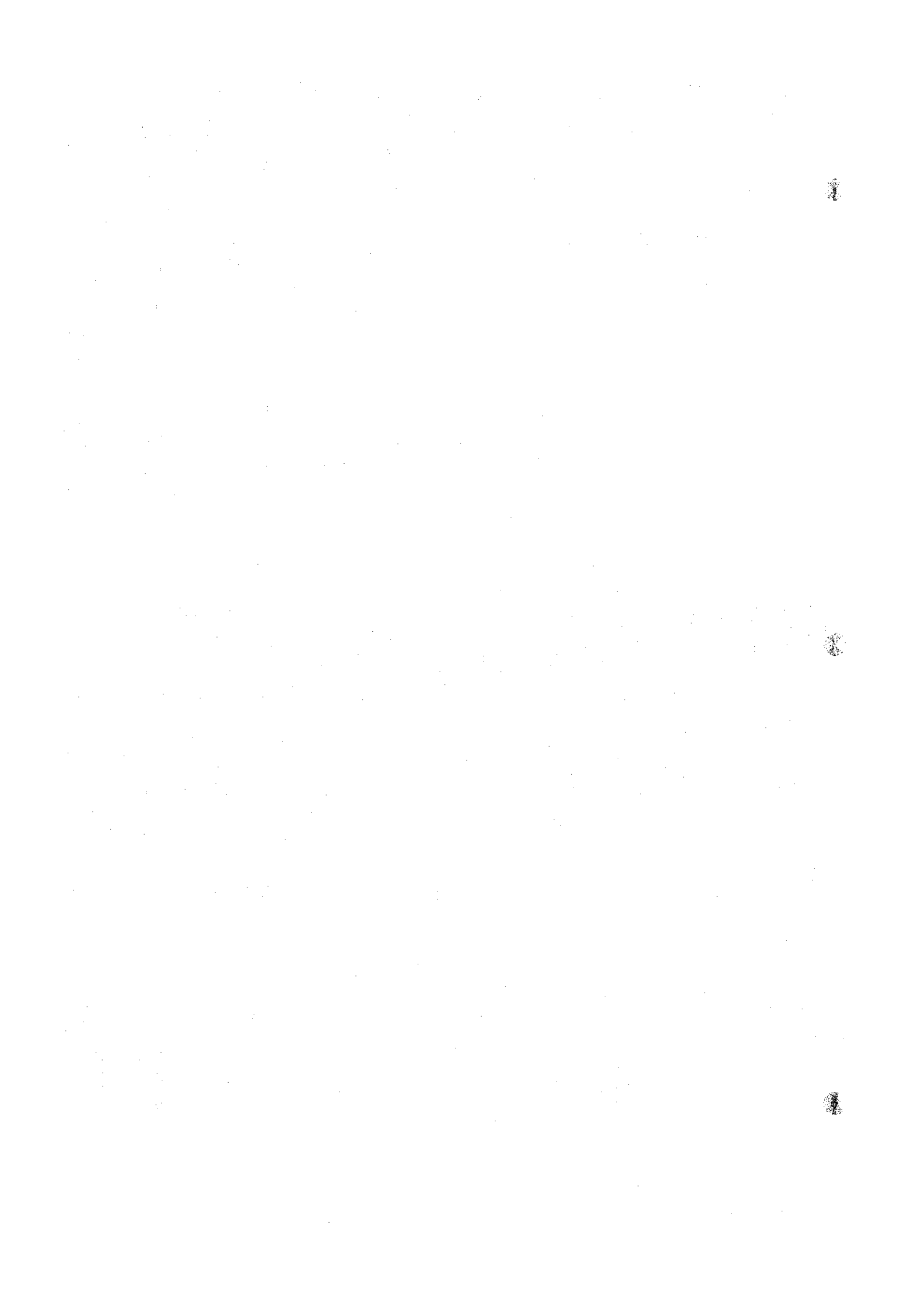


TRIAXIAL COMPRESSION TEST (MOHR'S STRESS DIAGRAM) (ESSAI DE COMPRESSION TRIAXIALE (DIAGRAMME DES EFFORTS DE MOHR))		UU CU CŪ (CD)	FOR REPORTING (POUR LE RAPPORT)
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	Aug. 1977
LOCATION SAMPLE NO. & DEPTH (N. DE L'ÉCHANTILLON ET PROFONDEUR)	(4) (0.65m ~ 1.8m)	TESTED BY (ESSAI PAR)	

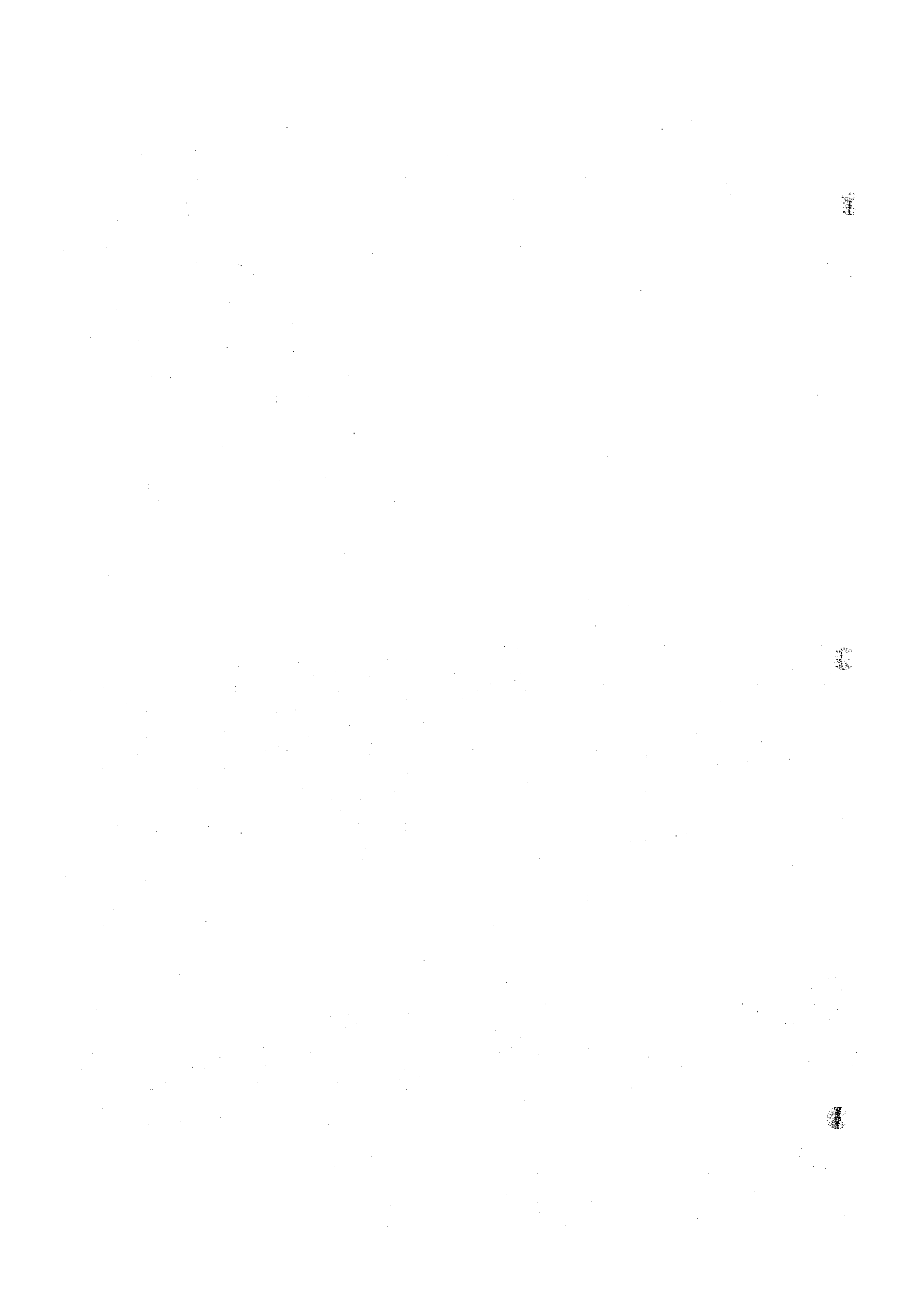
Wo = 17.1

SCOPE (LE TENDU)	NORMALLY CONSOLIDATED (CONSOLIDÉE NORMALEMENT)	Cu = kg/cm ² . φu = °	Cd = 0.13 kg/cm ² . φd = 30 °
	OVER-CONSOLIDATED (SUR-CONSOLIDÉ)	C = kg/cm ² . φ = °	C' = kg/cm ² . φ' = °





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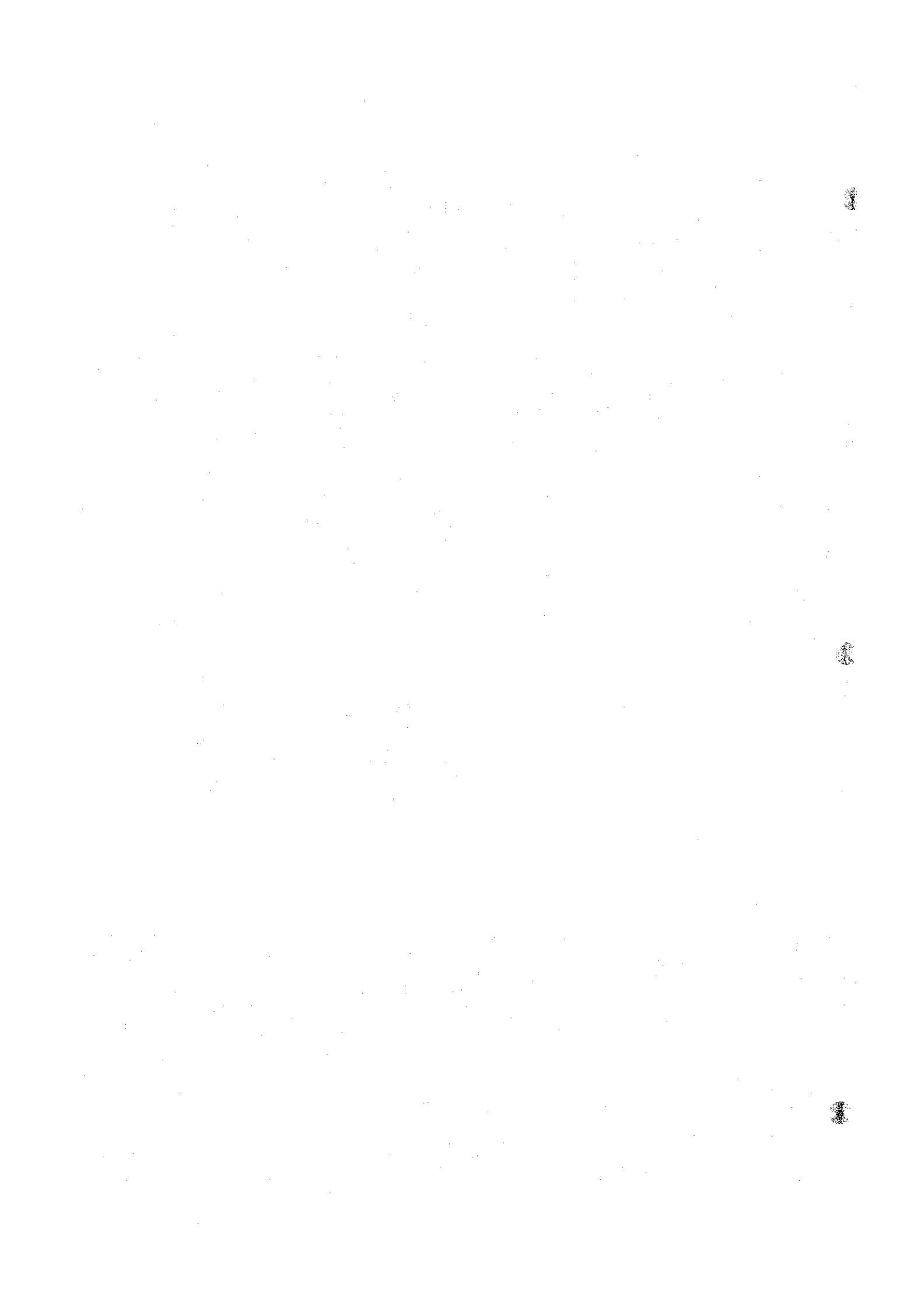
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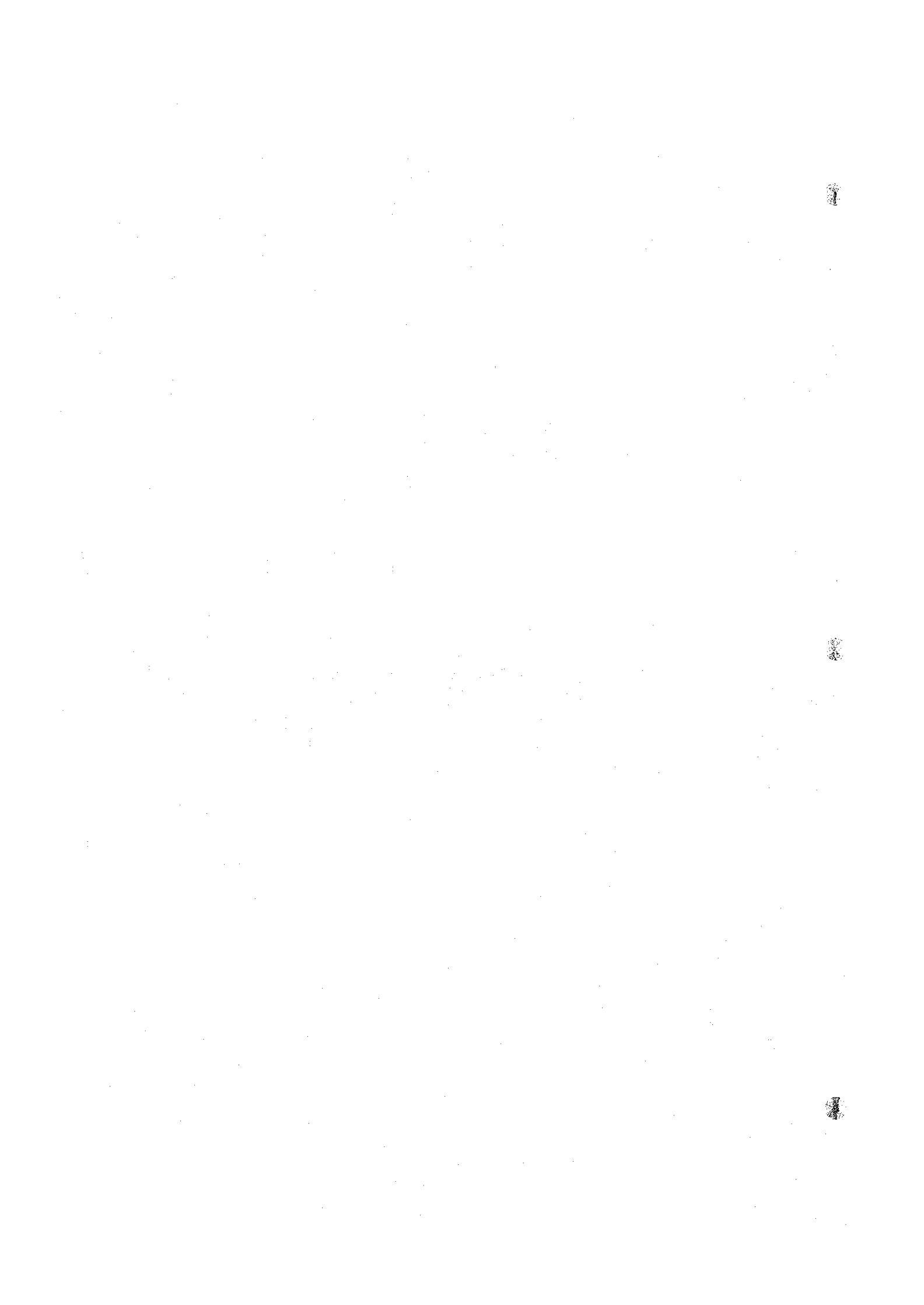
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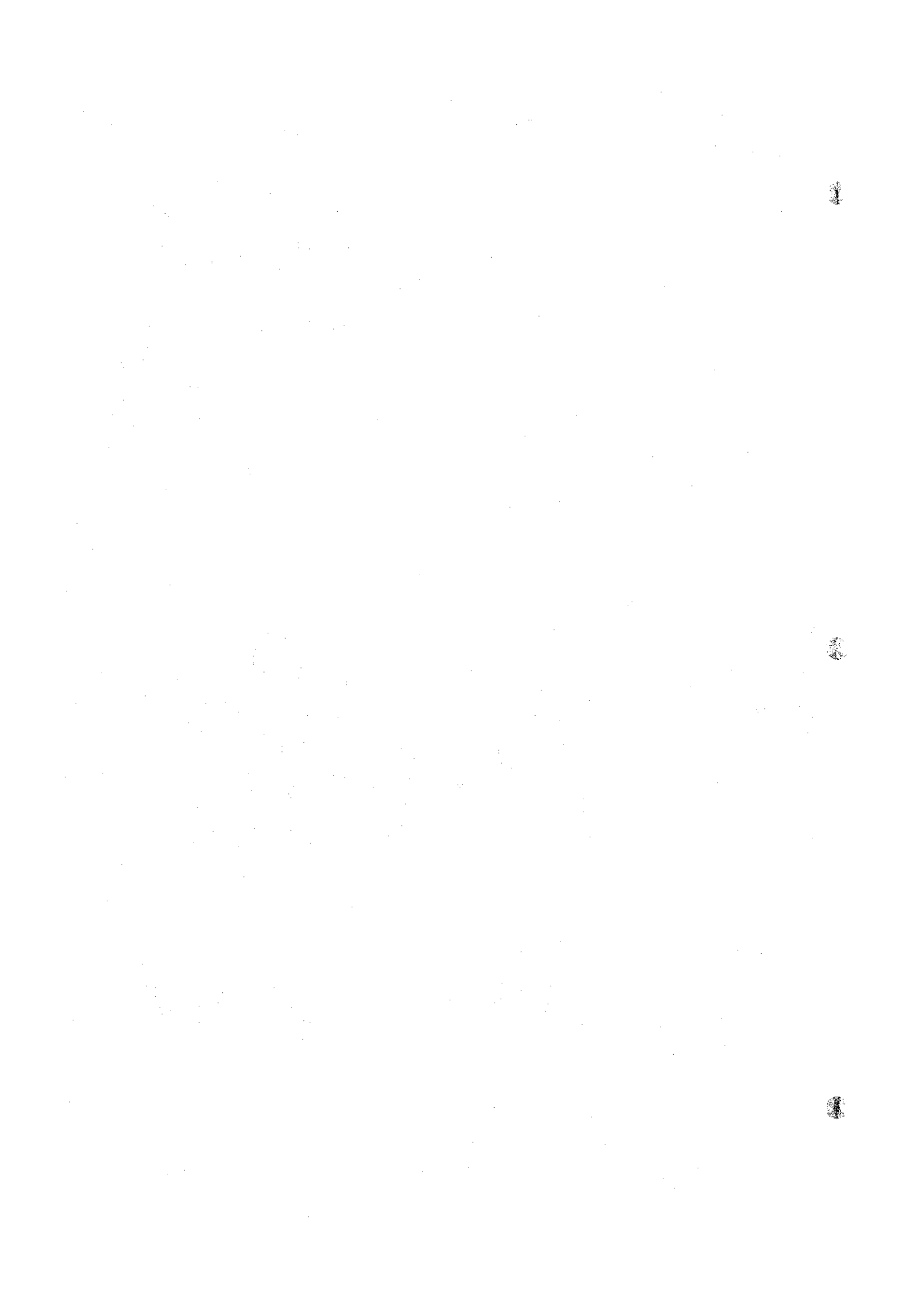
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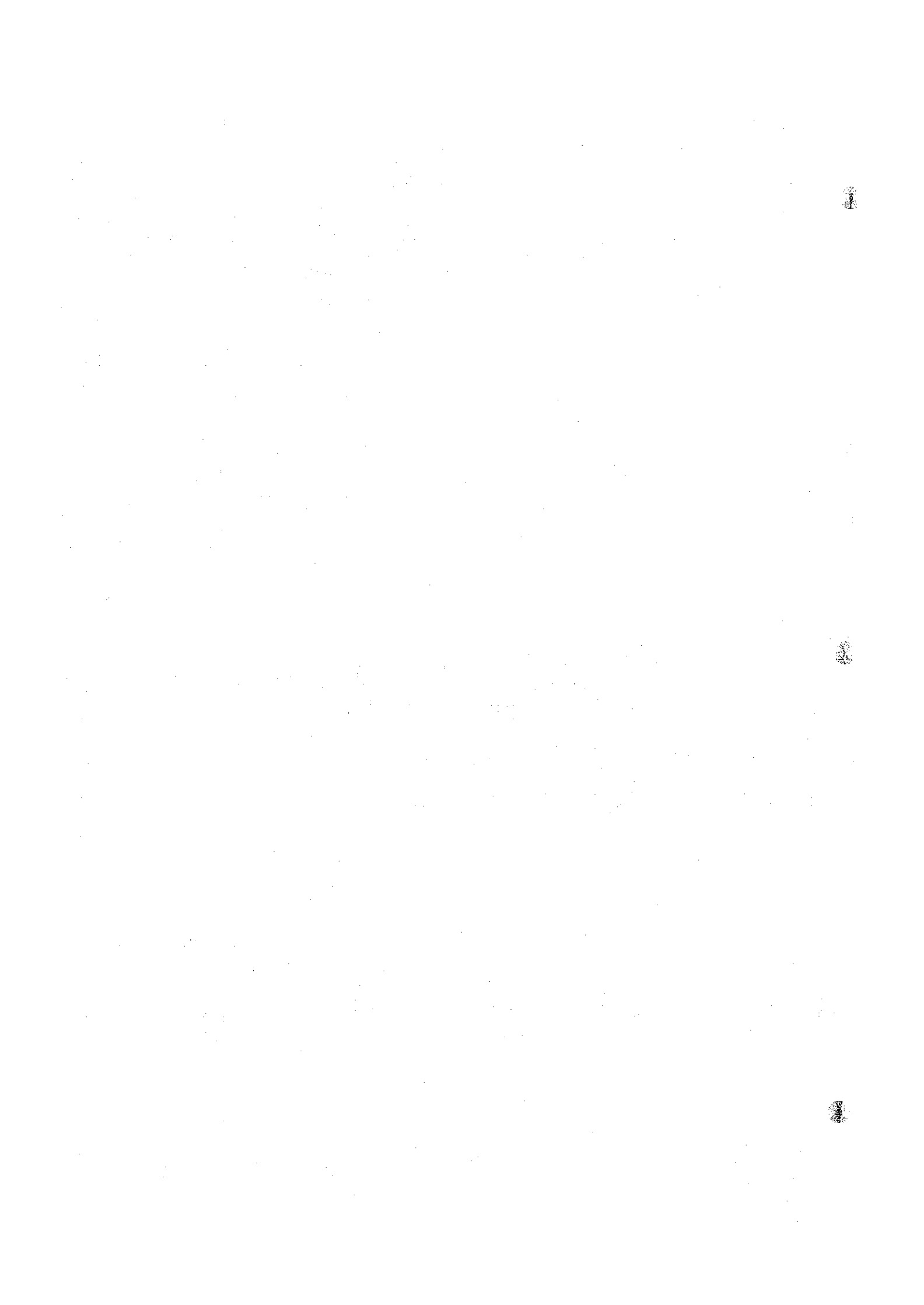
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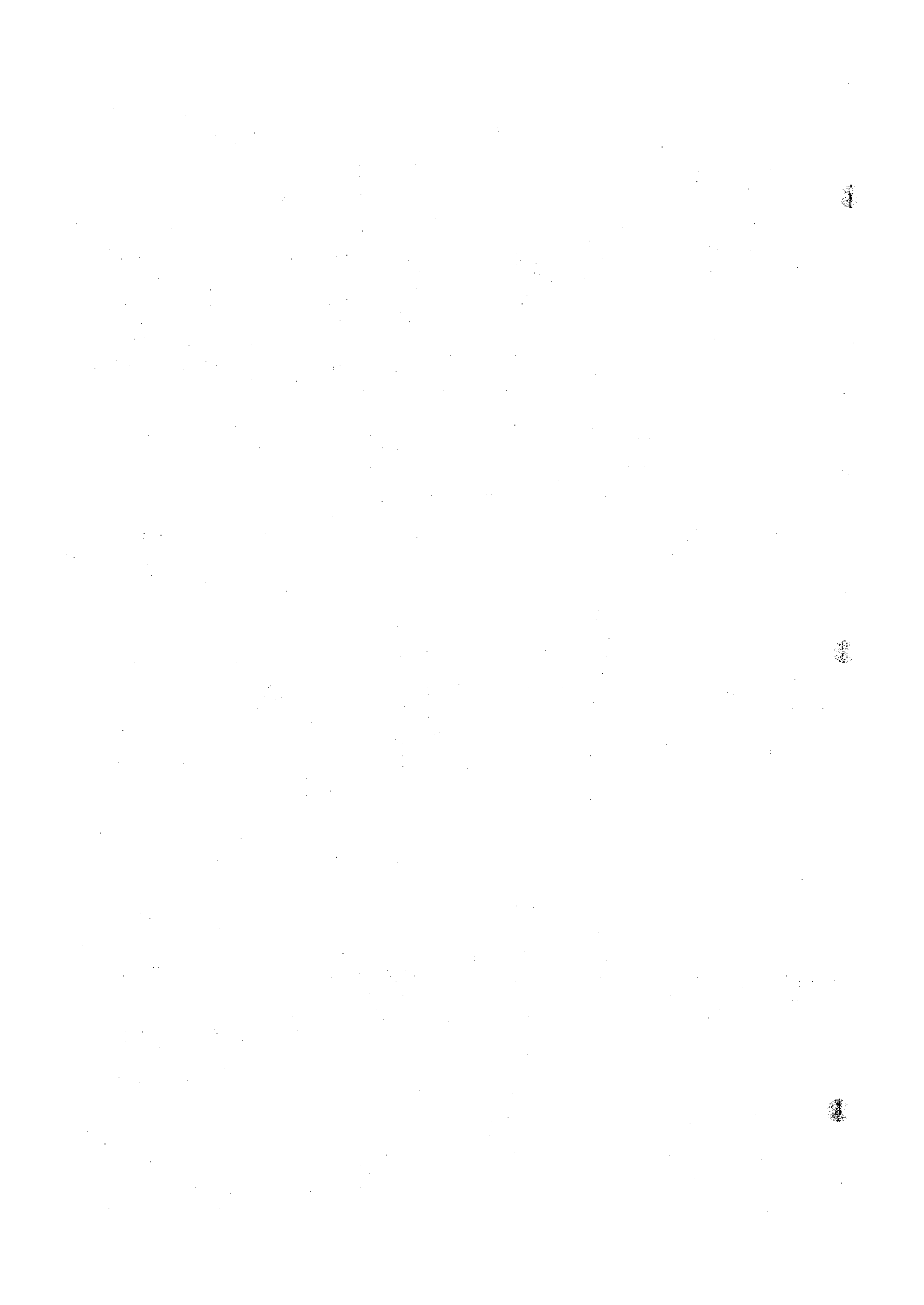
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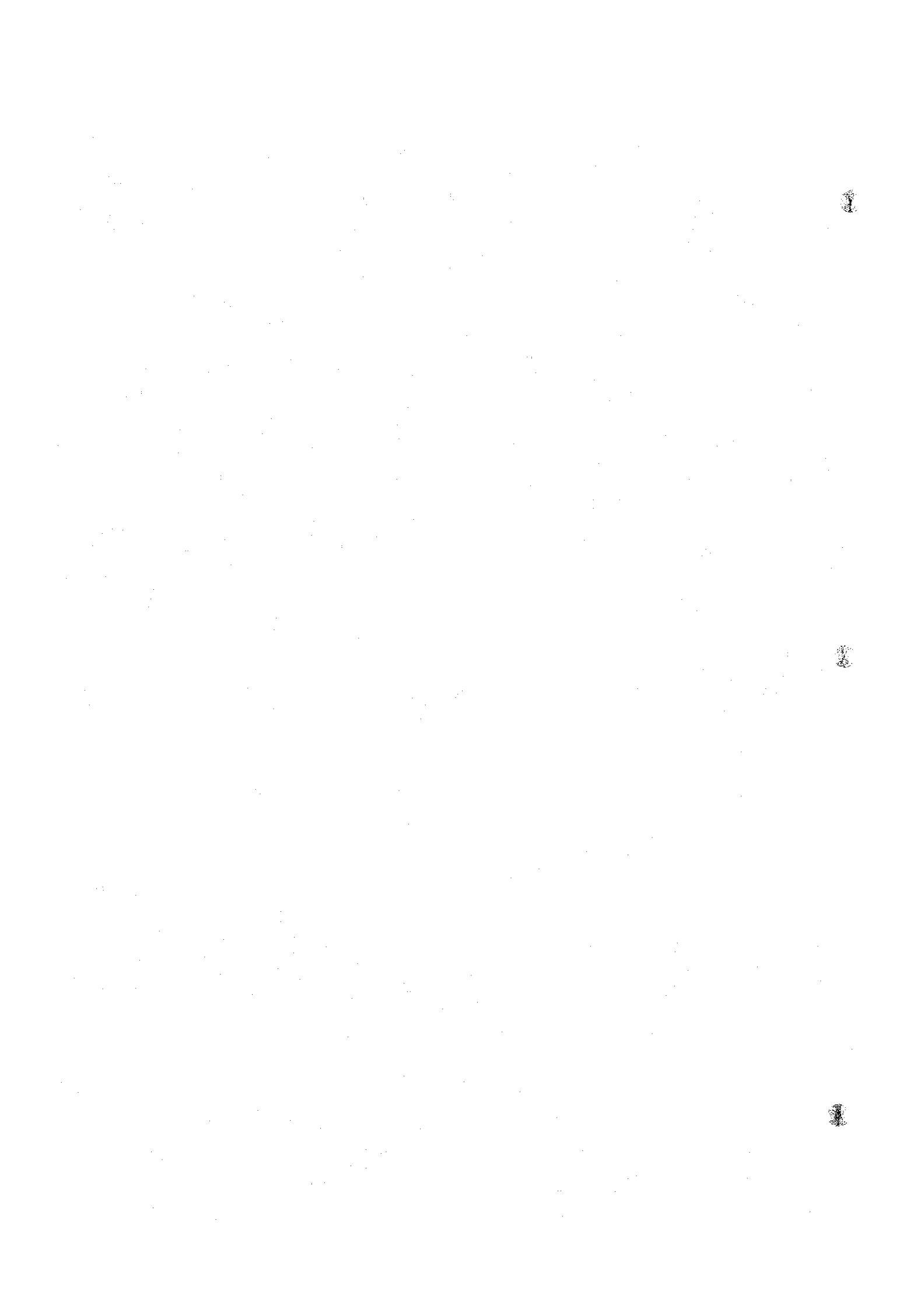
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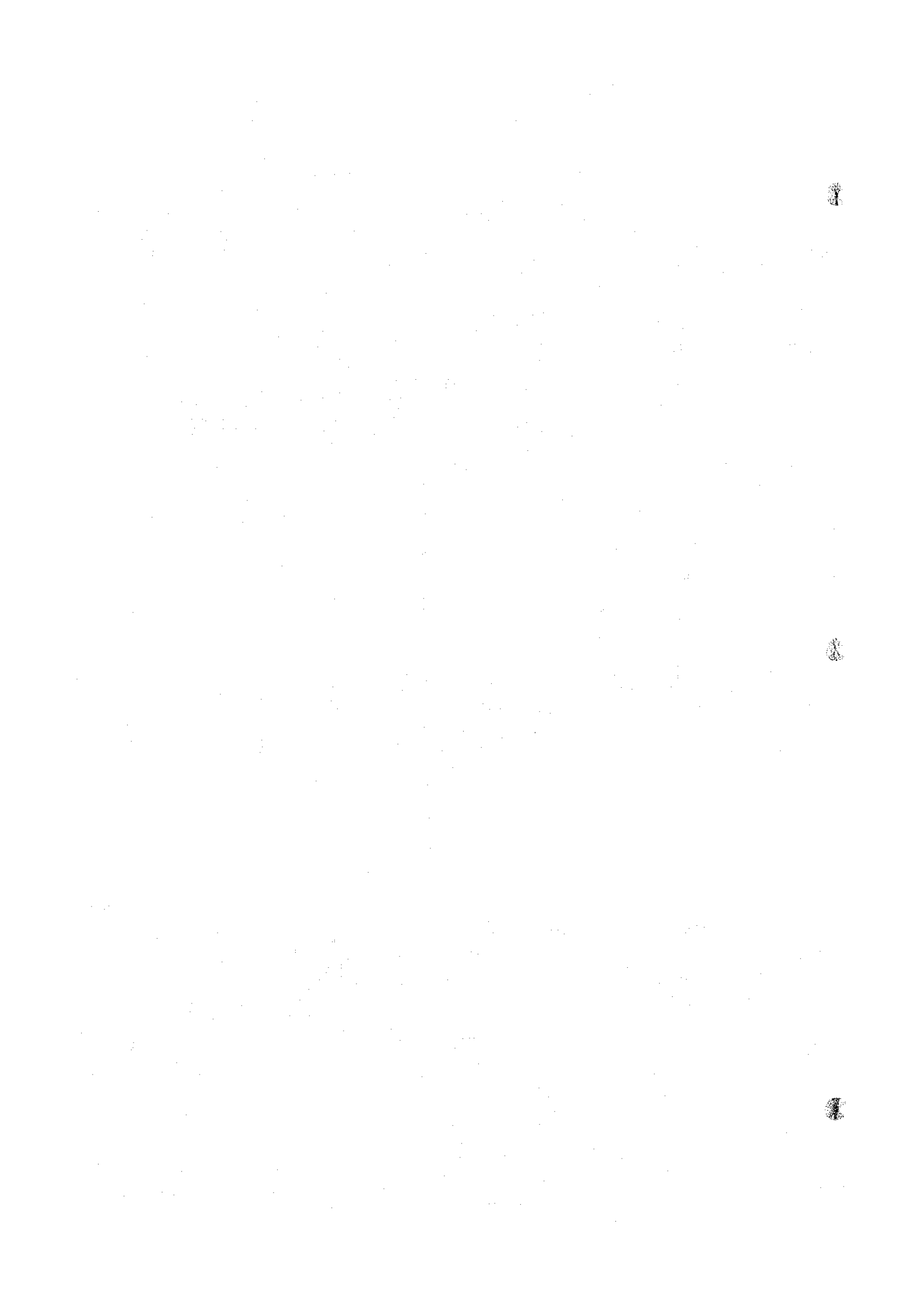
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