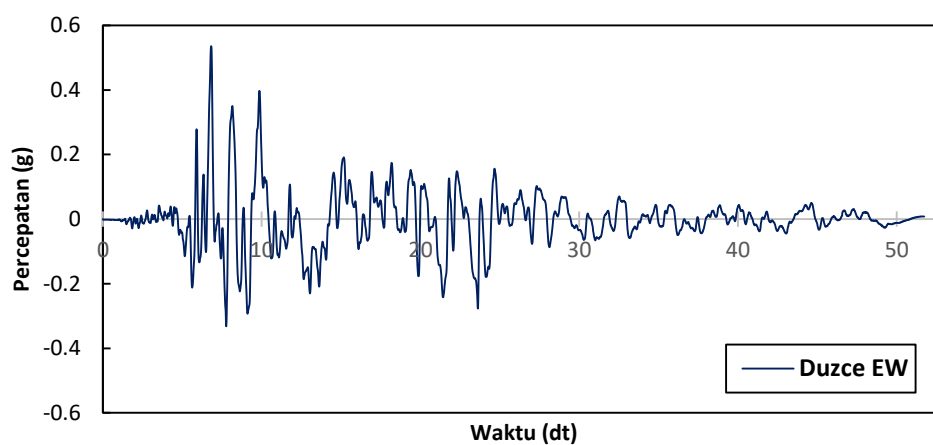


Lampiran 2 Rekaman Beban Gempa

REKAMAN PERCEPATAN TANAH AKIBAT GEMPA YANG DIGUNAKAN

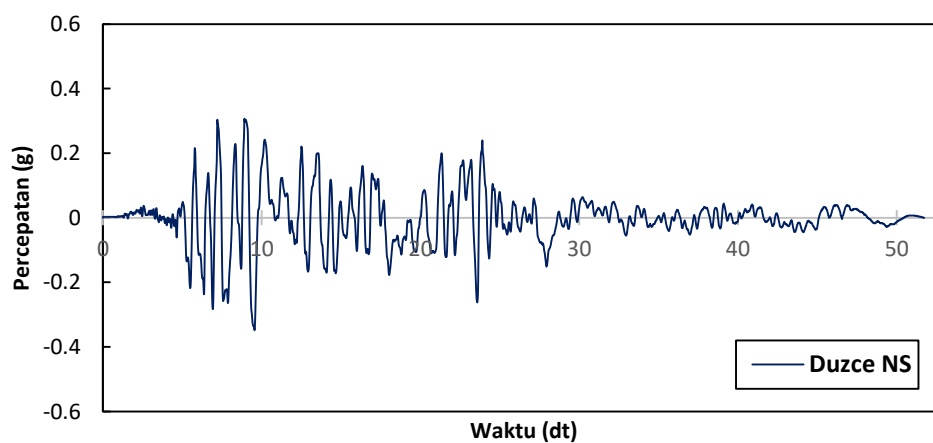
A. Gempa Duzce Turki (Frekuensi Rendah)

1. East-West (Arah X)



$$A/V \text{ Ratio} = 0,32 \text{ g/m/dt}$$

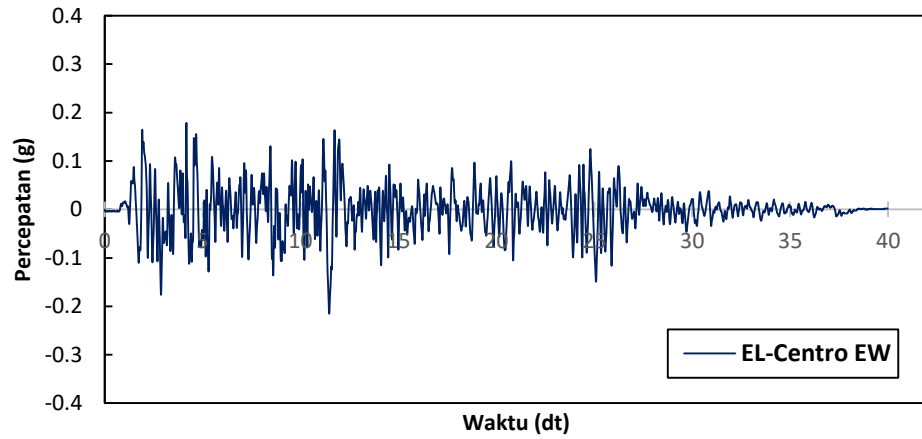
2. North-South (Arah Y)



$$A/V \text{ Ratio} = 0,29 \text{ g/m/dt}$$

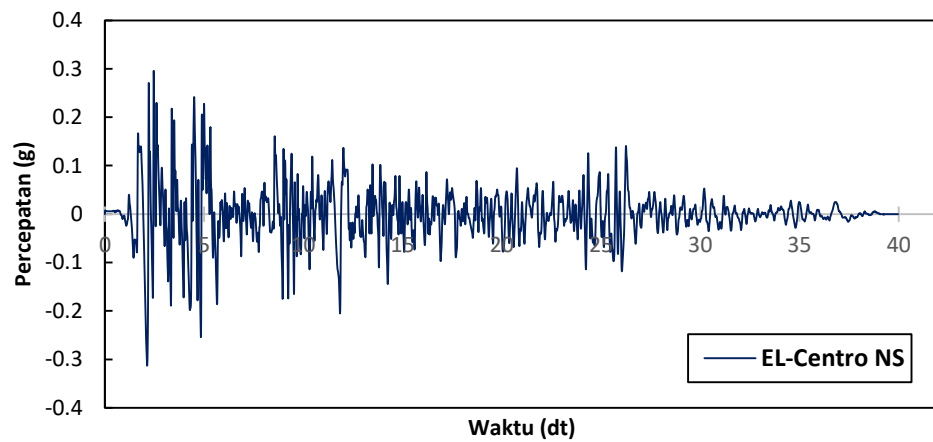
B. Gempa EL-Centro 1940 (Frekuensi Sedang)

1. East-West (Arah X)



$$A/V \text{ Ratio} = 0,74 \text{ g/m/dt}$$

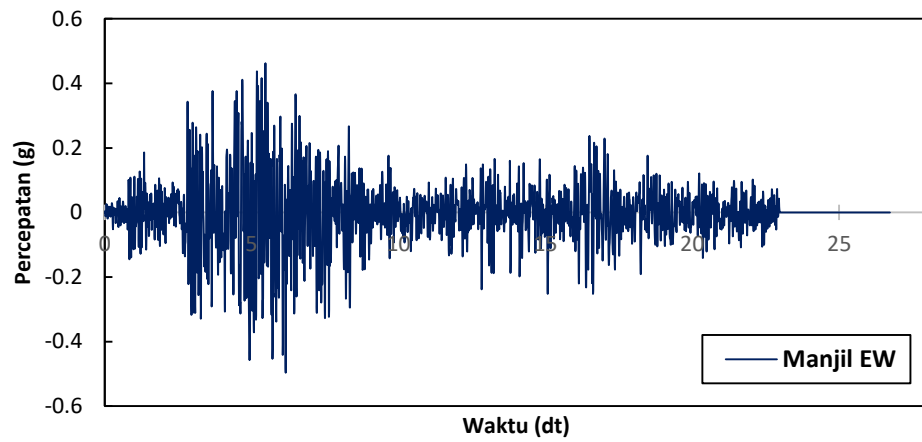
2. North-South (Arah Y)



$$A/V \text{ Ratio} = 1,06 \text{ g/m/dt}$$

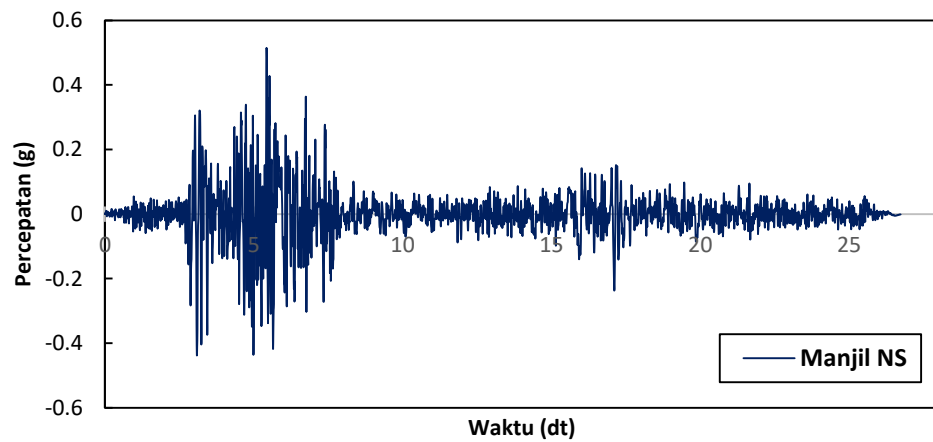
C. Gempa Manjil 1990 (Frekuensi Tinggi)

1. East-West (Arah X)



$$A/V \text{ Ratio} = 1,89 \text{ g/m/dt}$$

2. North-South (Arah Y)



$$A/V \text{ Ratio} = 2,41 \text{ g/m/dt}$$