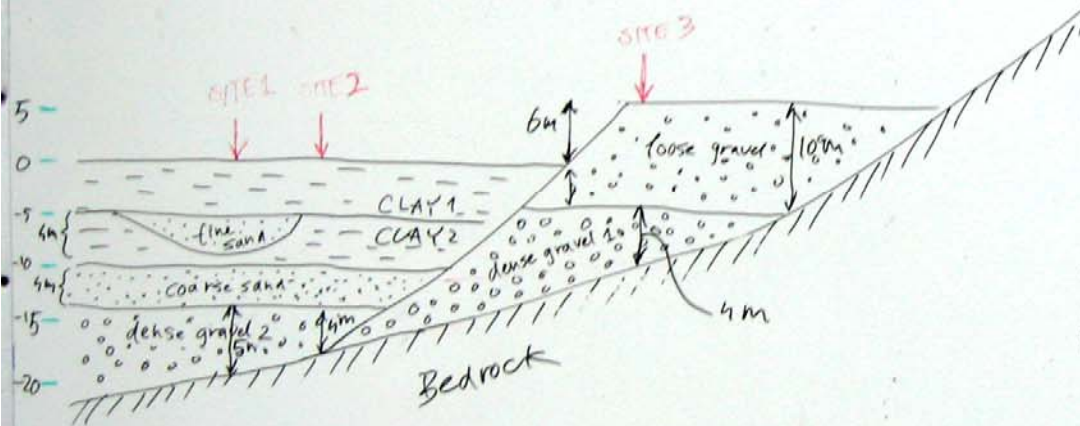


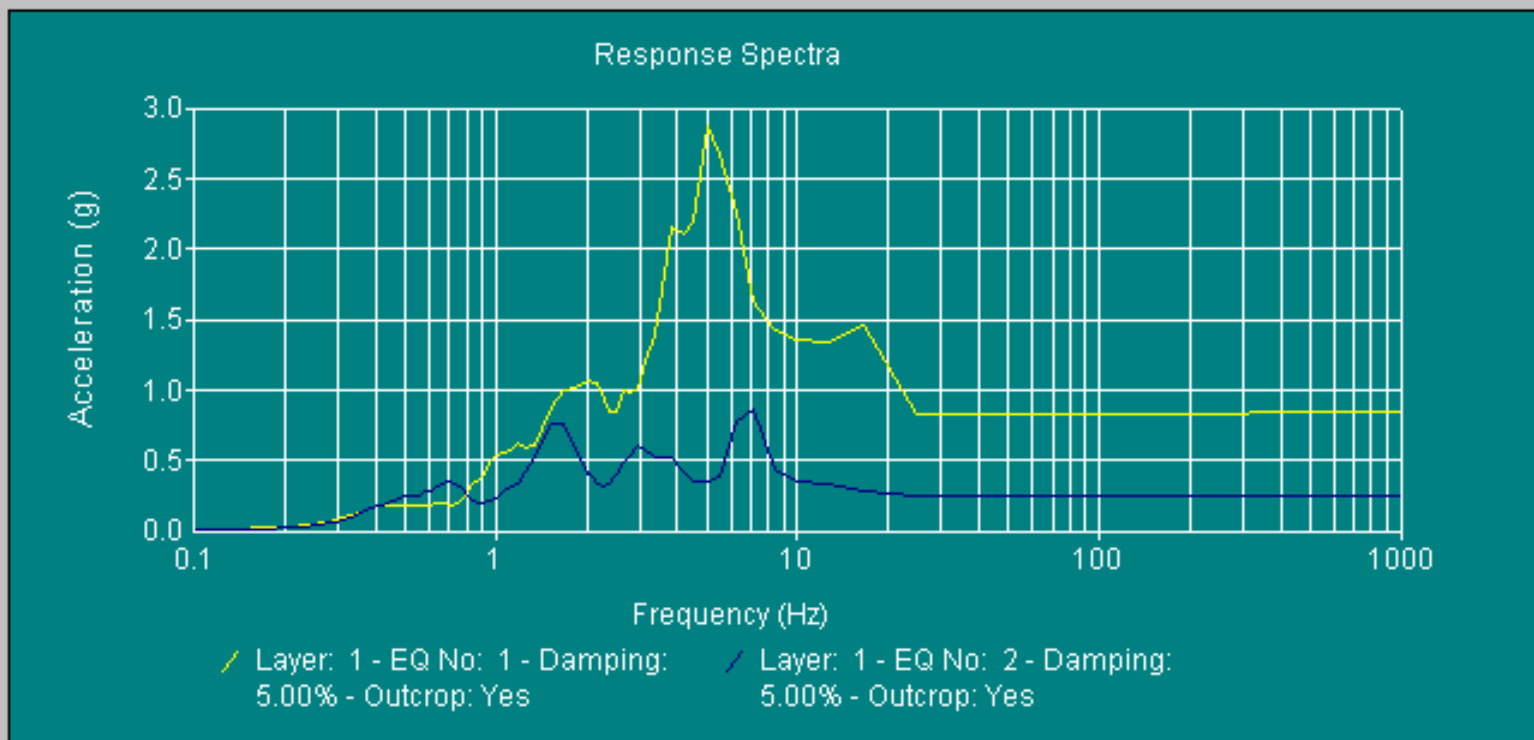
ELCENTRO.EQ.

TREAS.EQ

CURVES



	P (KN/m ²)	V_s (m/s)	MODUL	DAMPING
CLAY1	19.0	180	PI=10-20 CLAY	CLAY AV.
CLAY2	19.5	230	PI=40-80 CLAY	CLAY AV.
fine SAND	17.0	350	SAND (SEED&IDP)	SAND AVERAGE
Coarse SAND	16.8	400	SAND (SEED&IDP)	SAND AVERAGE
D.GRAVEL 1	18.0	600	GRAVEL (SEED&AL)	→ "
D. GRAVEL 2	18.5	550	GRAVEL (SEED&AL)	→ "
LOOSE GRAVEL	17.8	420	"	"
BED ROCK	22.0	1500	ROCK (IDRISS)	→ "



Options

- All Motions
- Mean
- Mean \pm Std.
- Target

Highlight:

Re-plot

Scale

- Lin/Lin
- Lin/Log
- Log/Lin
- Log/Log

Parameter

- Acceleration
- Velocity
- Displacement

Parameter

- Period
- Frequency

Units

- g's
- ft/sec²
- cm/sec²

Cross Hair Position

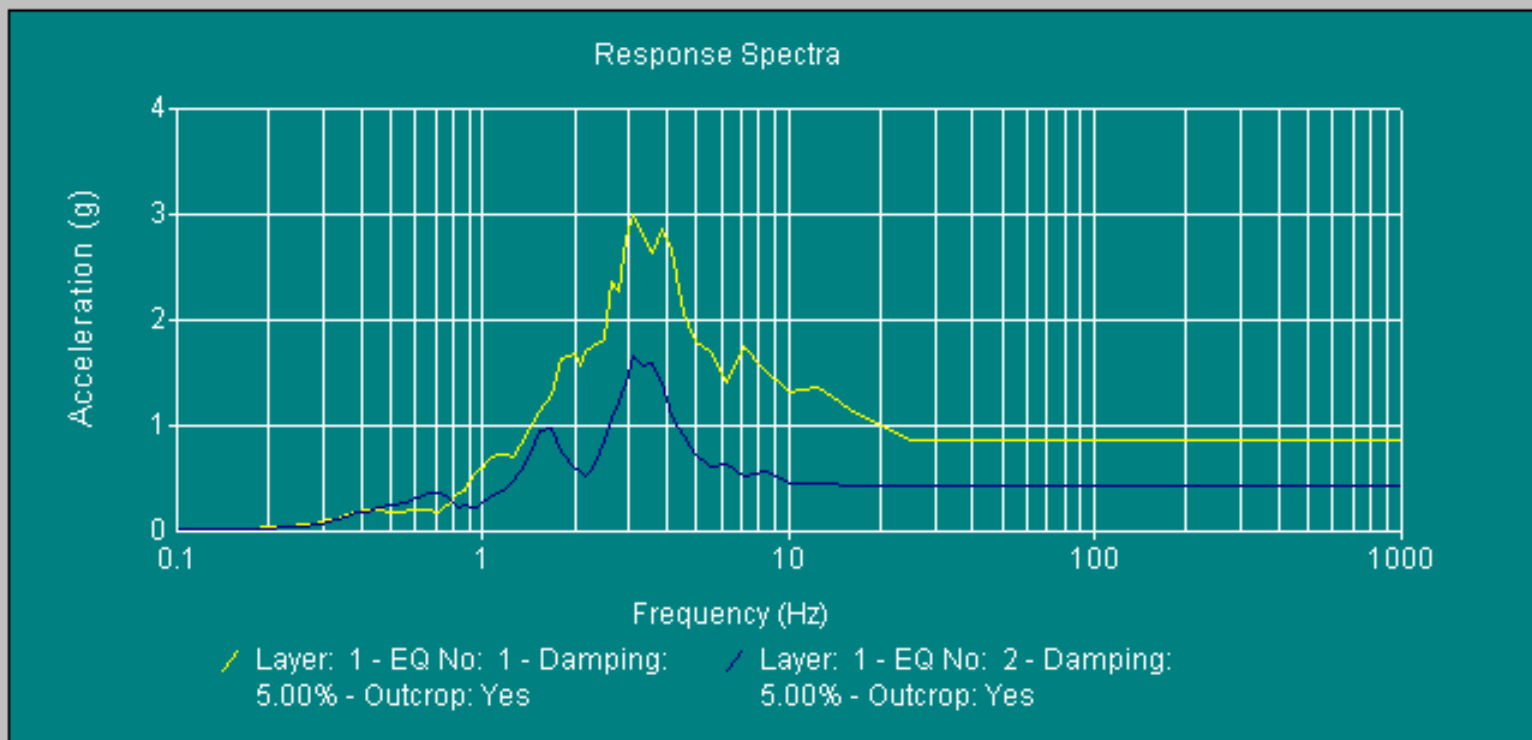
X = 49.89

Y = 1.32

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Return



Options

- All Motions
- Mean
- Mean \pm Std.
- Target

Highlight:

Re-plot

Scale

- Lin/Lin Lin/Log
- Log/Lin Log/Log

Parameter

- Acceleration
- Velocity
- Displacement

Parameter

- Period
- Frequency

Units

- g's
- ft/sec²
- cm/sec²

Cross Hair Position

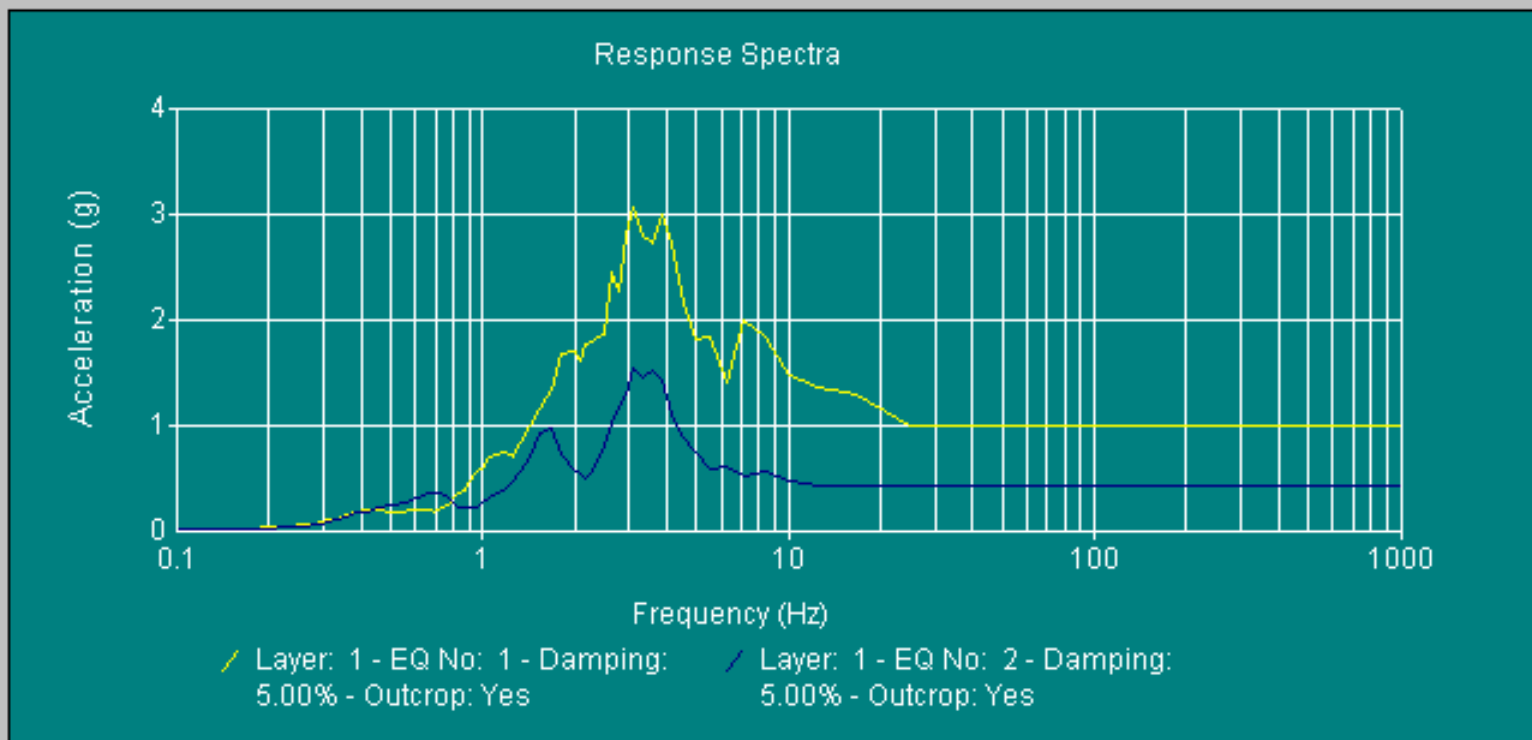
X = 260.33

Y = 0.29

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Options

- All Motions
- Mean
- Mean \pm Std.
- Target

Highlight:

Re-plot

Scale

- Lin/Lin
- Lin/Log
- Log/Lin
- Log/Log

Parameter

- Acceleration
- Velocity
- Displacement

Parameter

- Period
- Frequency

Units

- g's
- ft/sec²
- cm/sec²

Cross Hair Position

X = 178.1

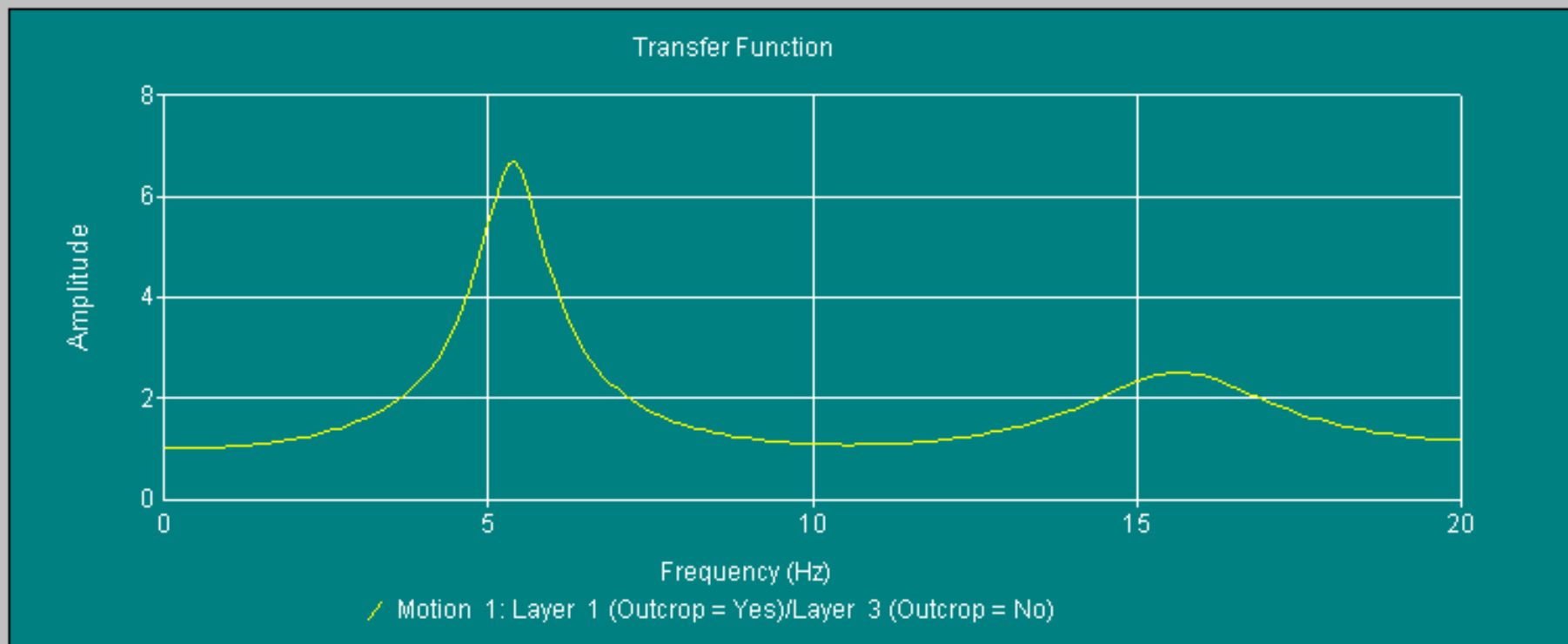
Y = 1.22

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Site 3



Scale

- Lin/Lin Lin/Log
 Log/Lin Log/Log

Parameter

- Amplitude
 Phase Angle
 Real Part
 Imaginary Part

Parameter

- Period
 Frequency

Phase Angle Unit

- Radians
 Degrees

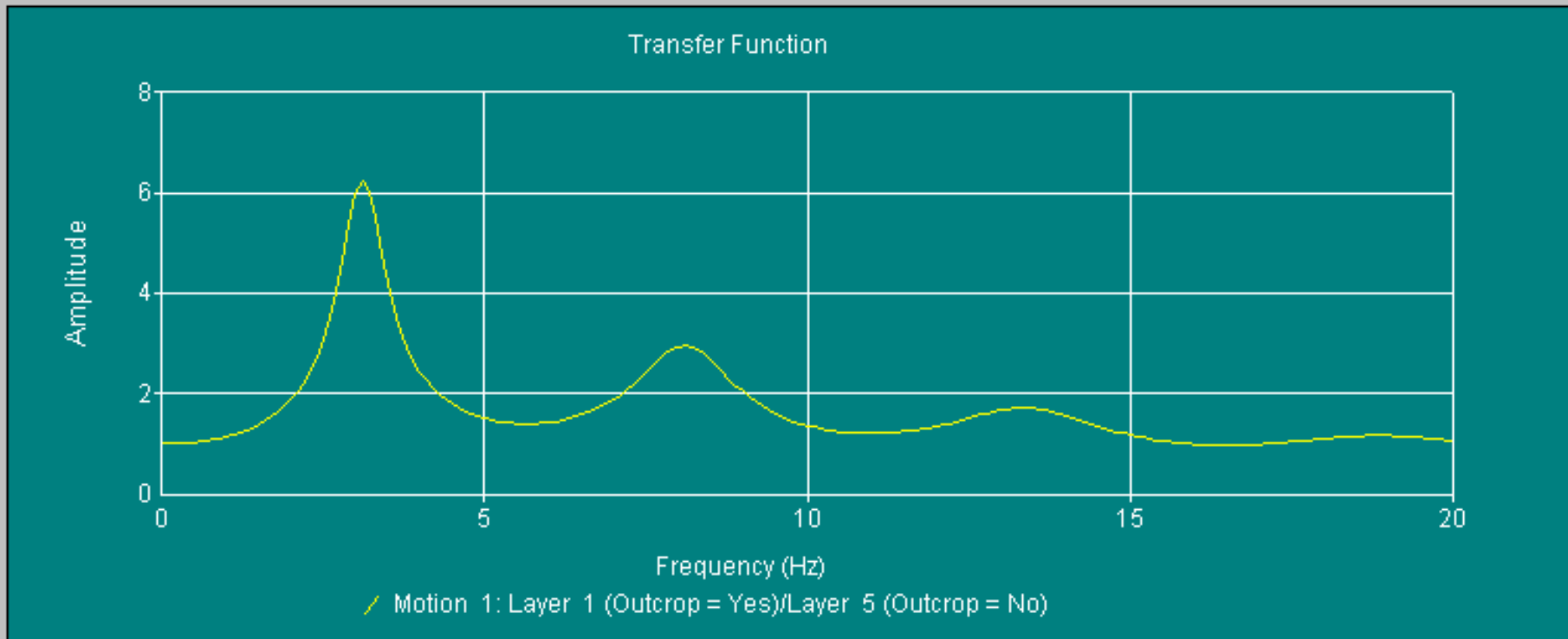
Cross Hair Position

X = 12.6

Y = 6.69

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Site 2



Scale

- Lin/Lin Lin/Log
 Log/Lin Log/Log

Parameter

- Amplitude
 Phase Angle
 Real Part
 Imaginary Part

Parameter

- Period
 Frequency

Phase Angle Unit

- Radians
 Degrees

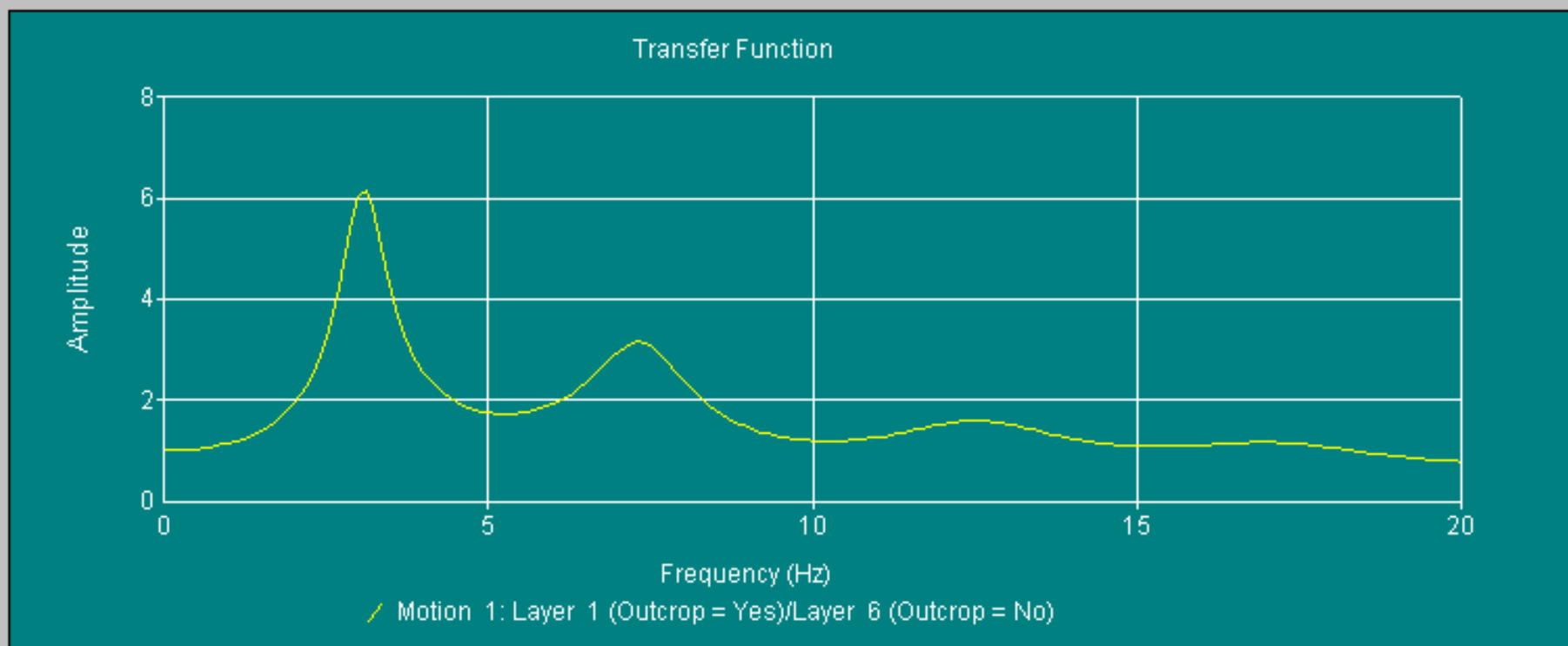
Cross Hair Position

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Site 1



Scale

 Lin/Lin Lin/Log Log/Lin Log/Log

Parameter

 Amplitude Phase Angle Real Part Imaginary Part

Parameter

 Period Frequency

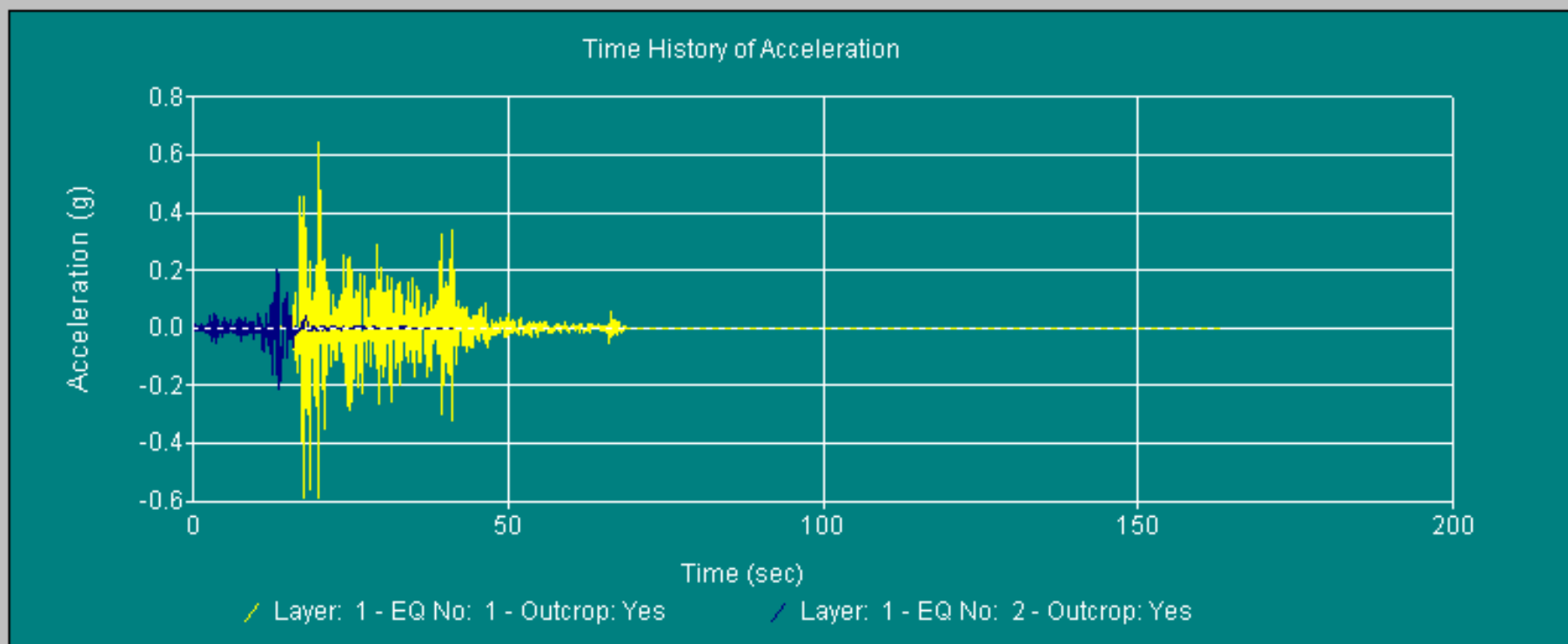
Phase Angle Unit

 Radians Degrees

Cross Hair Position

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C:\EDUSHAKE\SITE03.LYR



Scale

- Lin/Lin Lin/Log
 Log/Lin Log/Log

Units

- g's
 ft/sec²
 cm/sec²

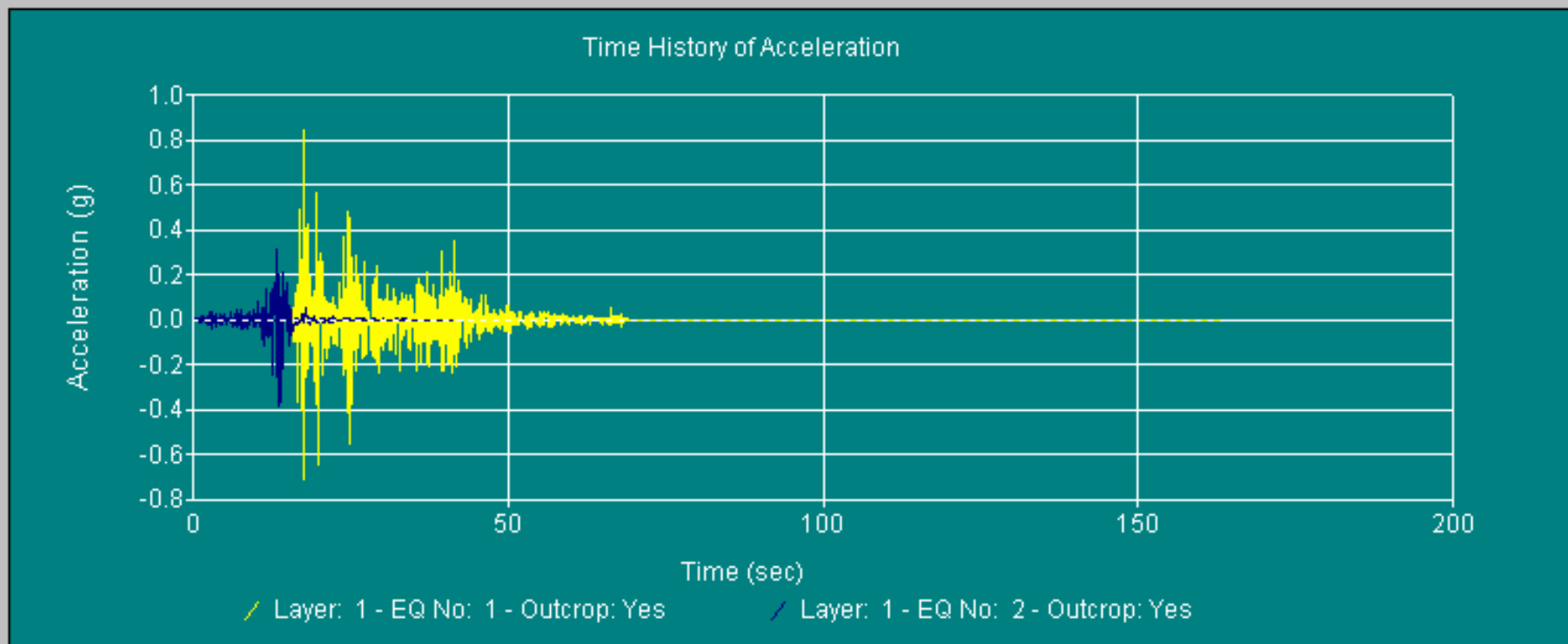
Cross Hair Position

X = 69.23

Y = 1.07

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C:\EDUSHAKE\SITE02.LYR



Scale

- Lin/Lin Lin/Log
 Log/Lin Log/Log

Units

- g's
 ft/sec²
 cm/sec²

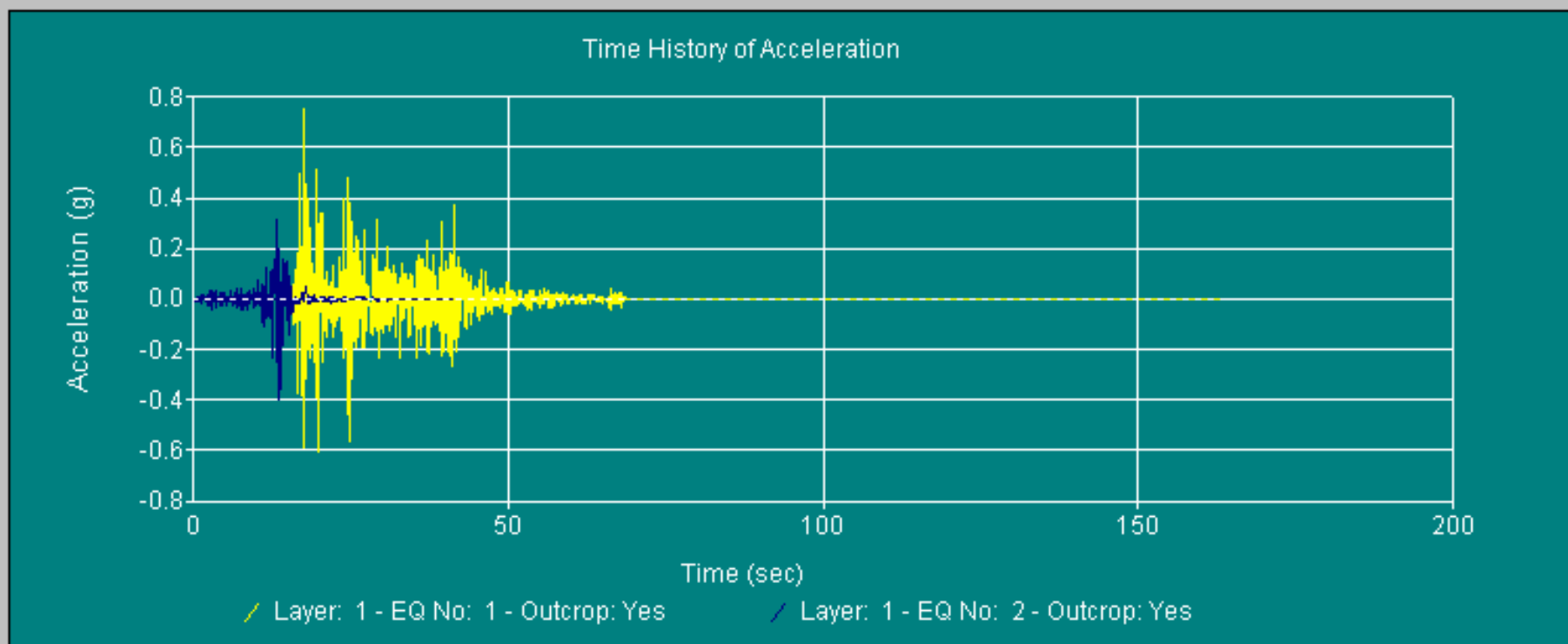
Cross Hair Position

X = 142.57

Y = -0.86

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Scale

- Lin/Lin Lin/Log
 Log/Lin Log/Log

Units

- g's
 ft/sec²
 cm/sec²



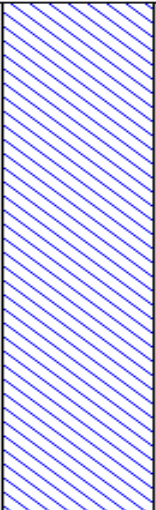
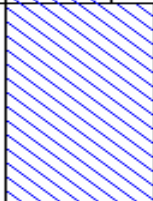


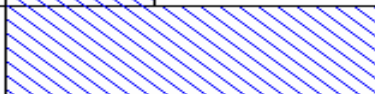
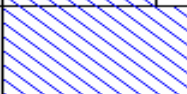
Cross Hair Position

X = 128.63

Y = -1.23

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Site 03



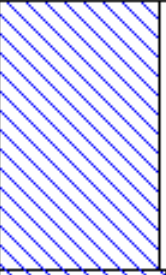


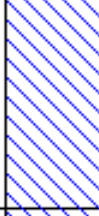
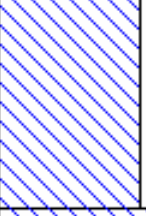
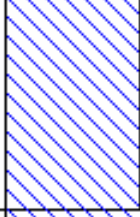
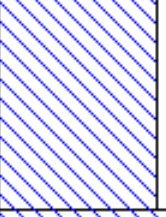



Number	Description	Motion	Output	Shear Wave Velocity	Unit Weight
1	loose gravel				
2	dense gravel 1				
3	bedrock				

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Site 02


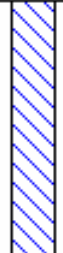
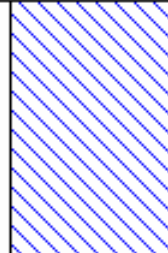
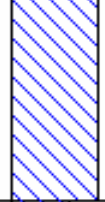
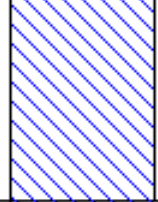



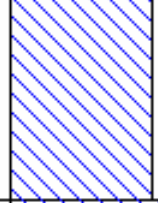
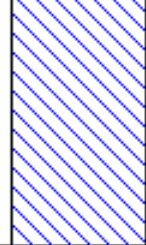
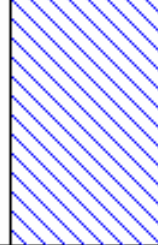



Number	Description	Motion	Output	Shear Wave Velocity	Unit Weight
1	clay 1				
2	clay 2				
3	coarse sand				
4	dense gravel 2				
5	bedrock				

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Return

Site 01

Number	Description	Motion	Output	Shear Wave Velocity	Unit Weight
1	Clay 1				
2	fine sand				
3	clay 2				
4	coarse sand				
5	dense gravel				
6	bedrock				

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