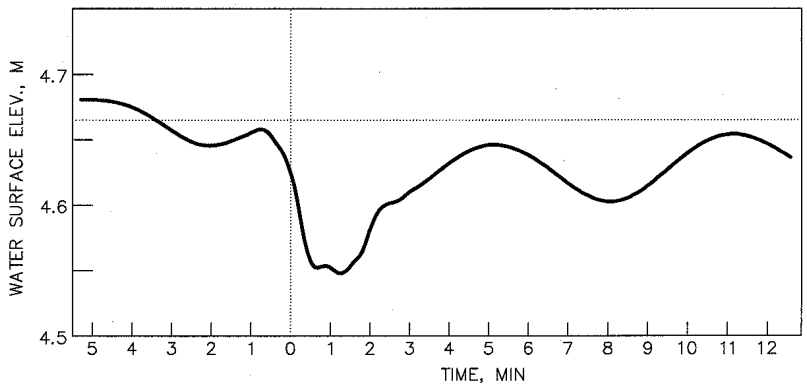
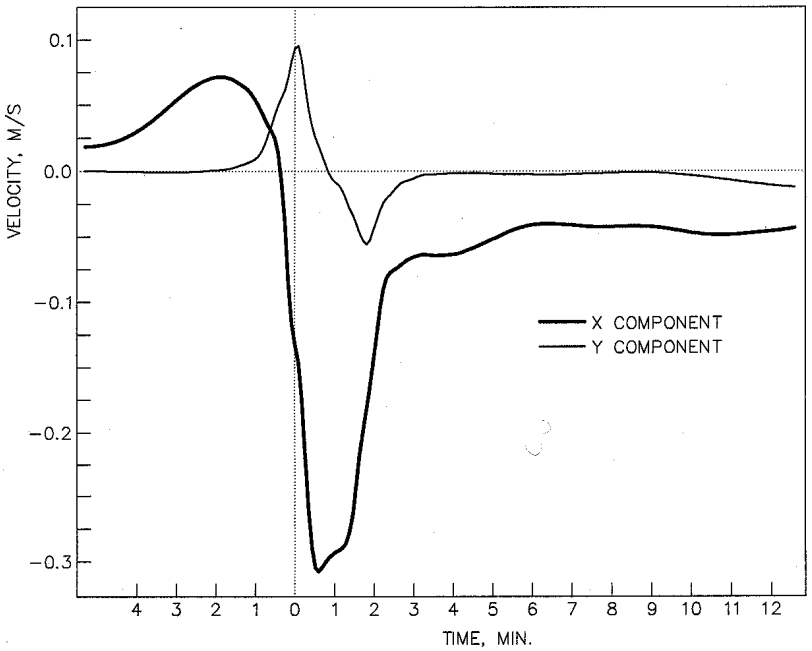
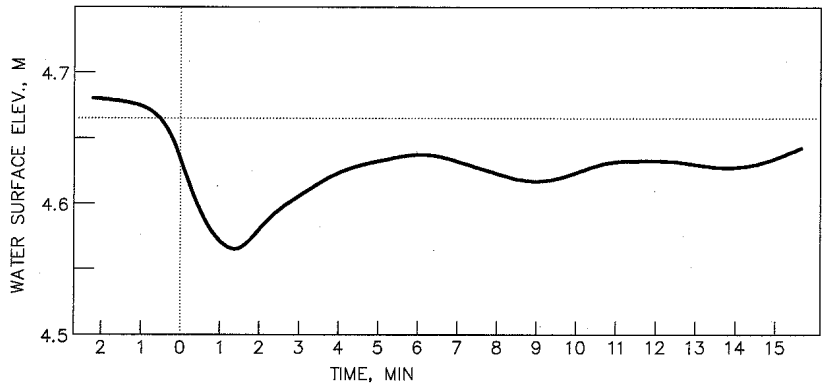


WATER SURFACE ELEVATION

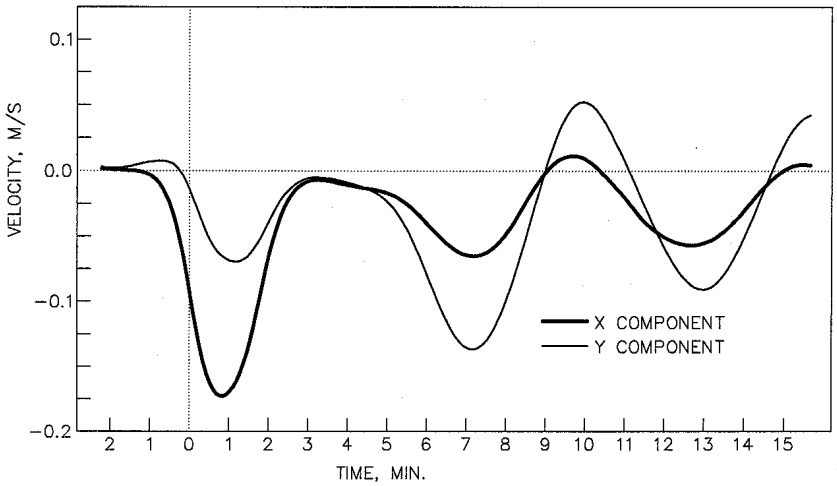


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=1.0
MAIN CHANNEL

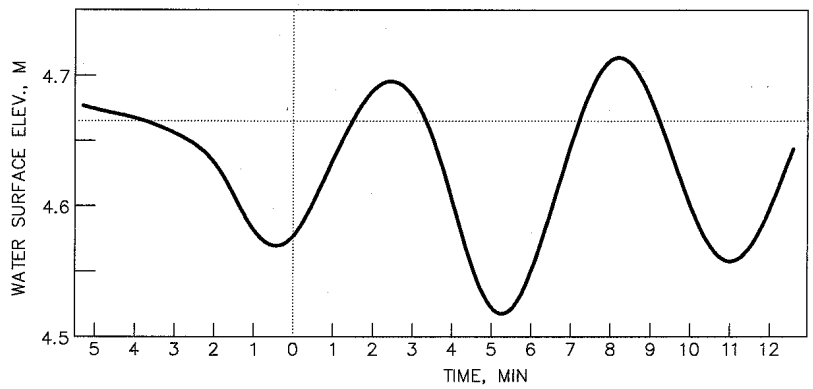


WATER SURFACE ELEVATION

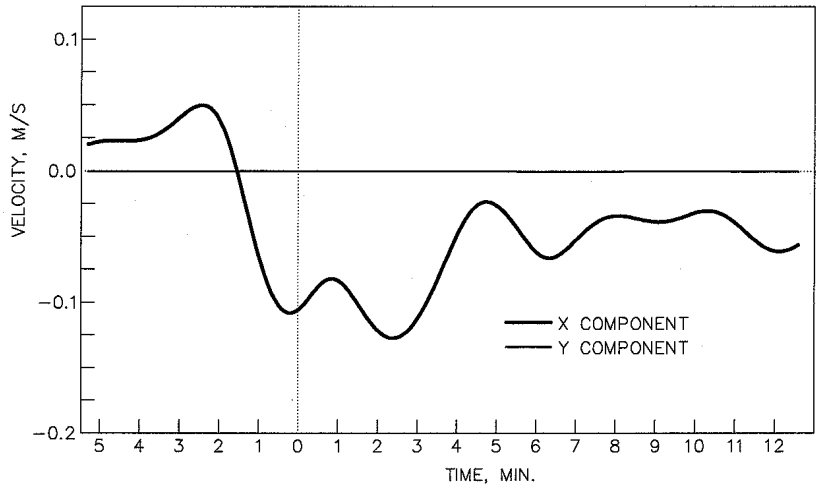


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=1.0
INLET OF SECONDARY CHANNEL

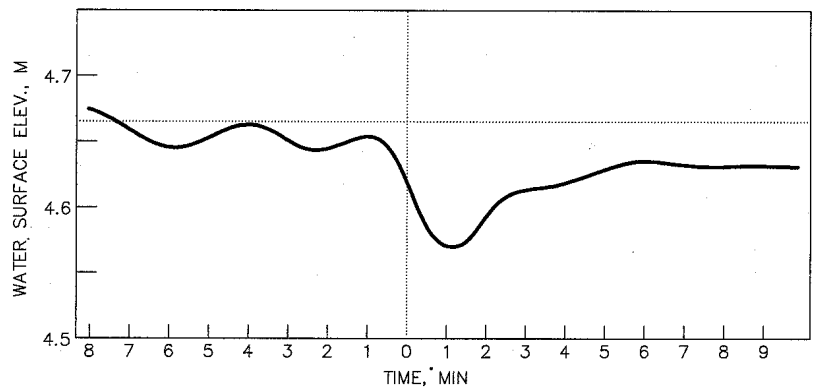


WATER SURFACE ELEVATION

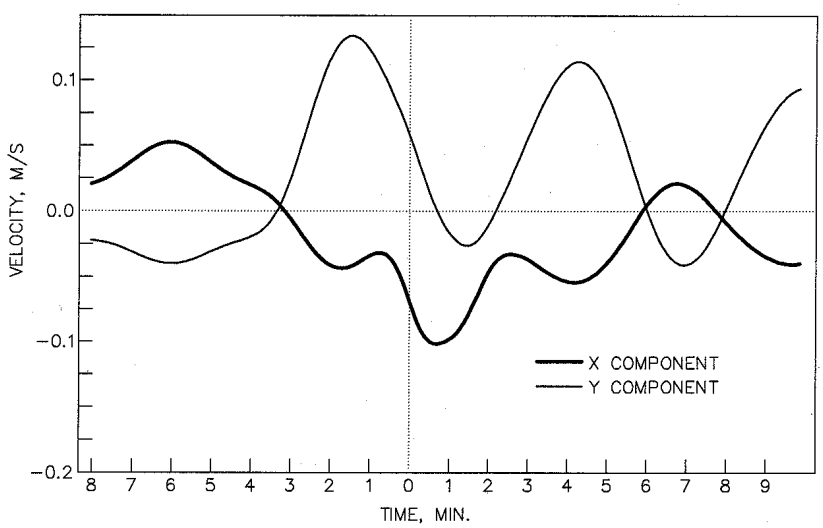


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=1.0
MIDDLE OF SECONDARY CHANNEL

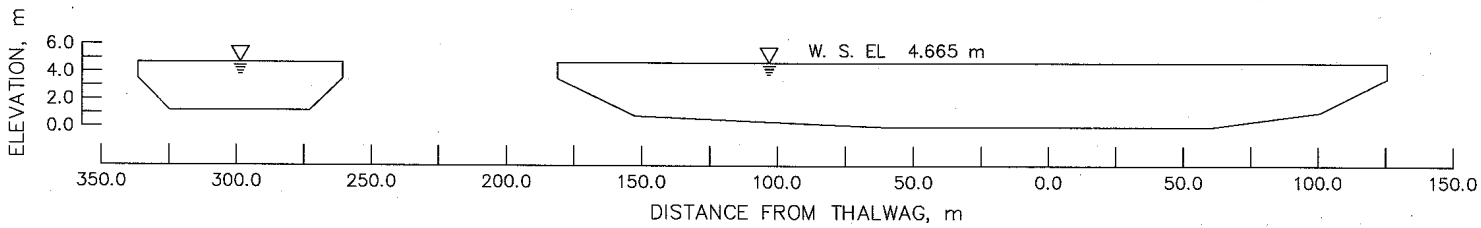


WATER SURFACE ELEVATION

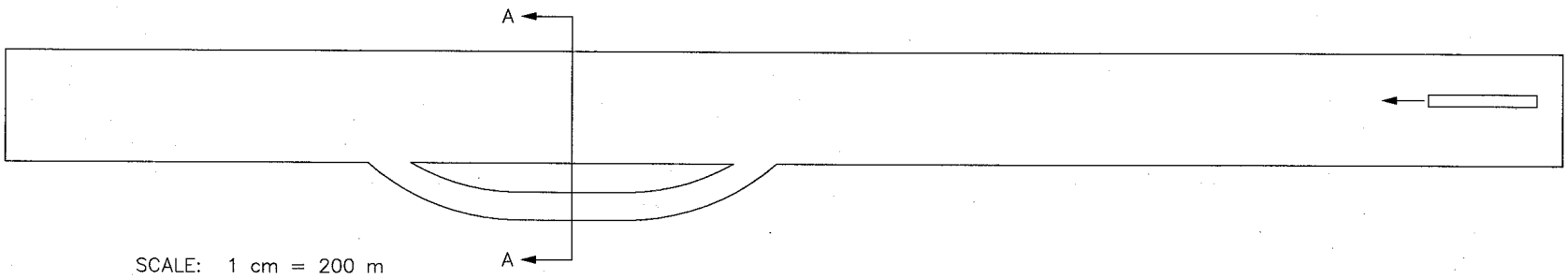


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=1.0
OUTLET OF SECONDARY CHANNEL

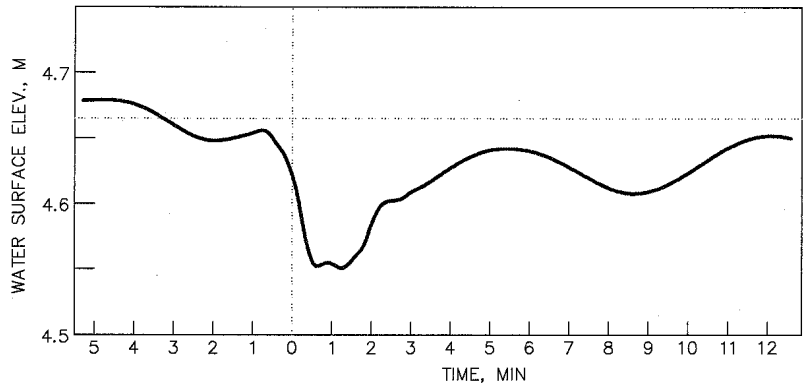


SECTION A–A

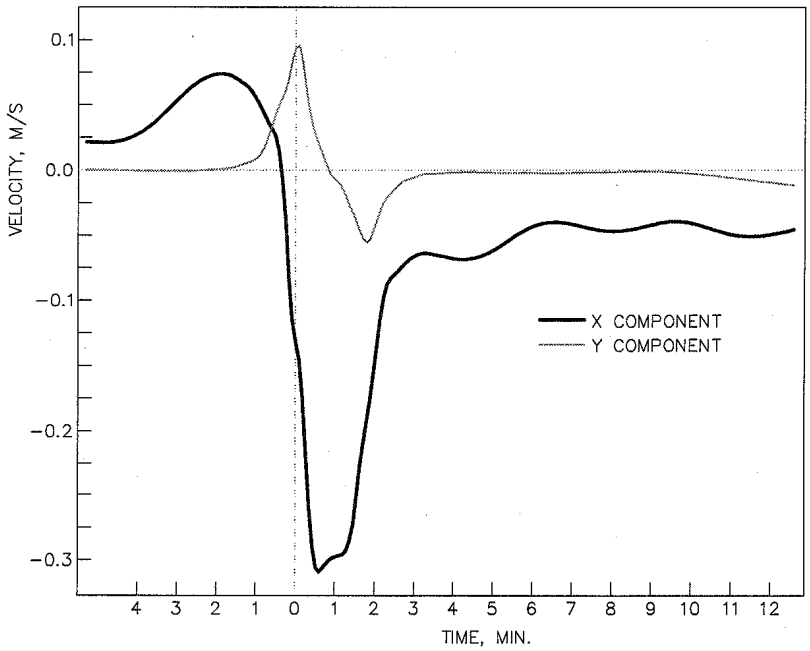


PLAN

SECONDARY CHANNELS
L/l=3.0 D/d=1.333

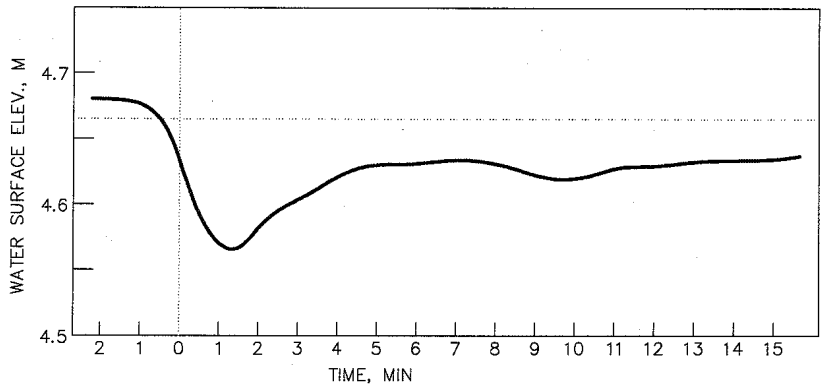


WATER SURFACE ELEVATION

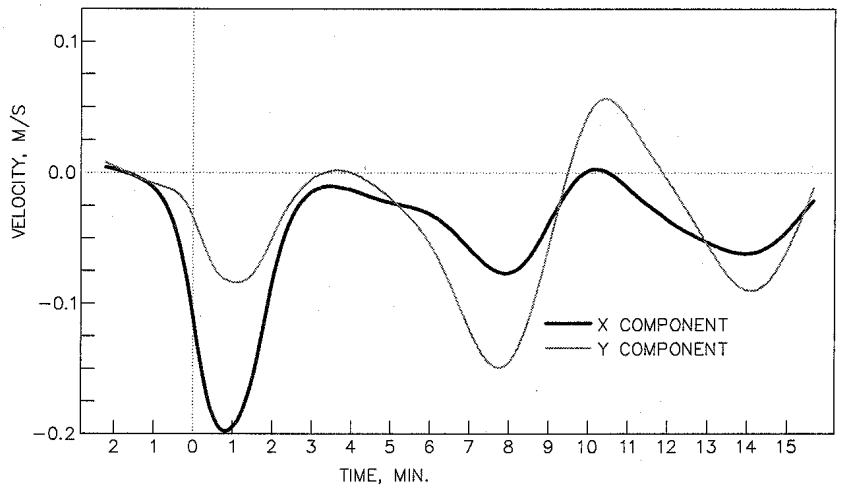


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=1.33
MAIN CHANNEL

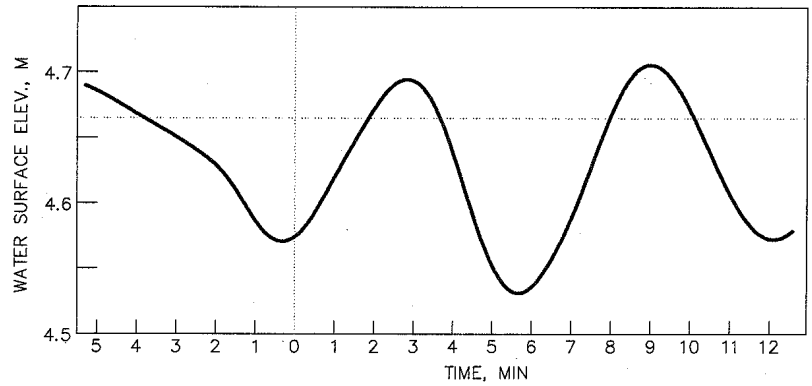


WATER SURFACE ELEVATION

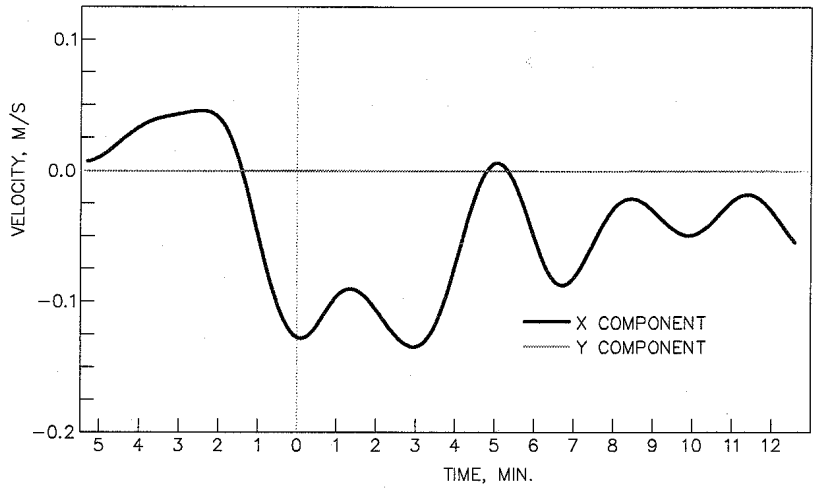


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=1.33
INLET OF SECONDARY CHANNEL

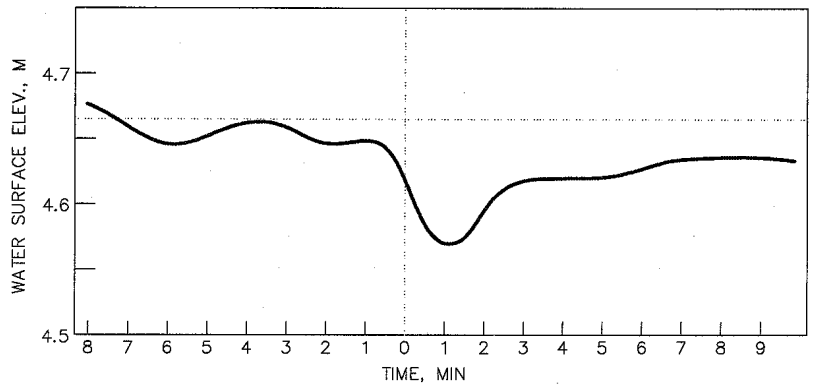


WATER SURFACE ELEVATION

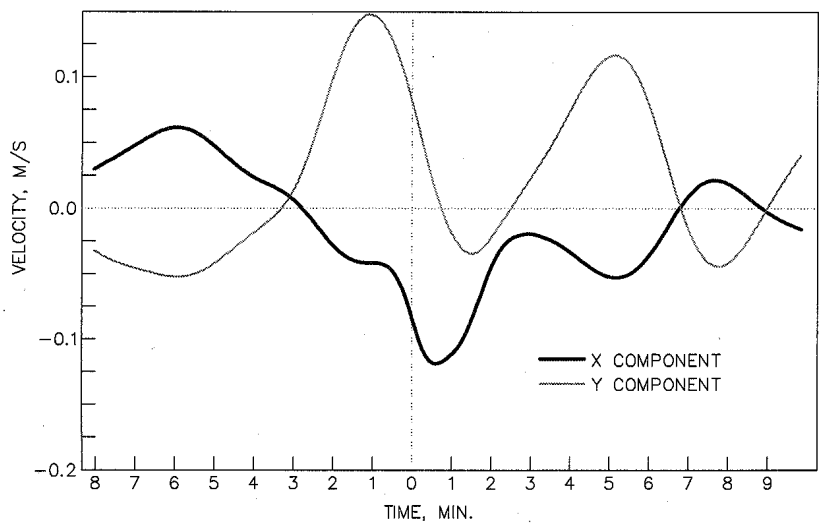


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=1.33
MIDDLE OF SECONDARY CHANNEL



WATER SURFACE ELEVATION



VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=1.33
OUTLET OF SECONDARY CHANNEL

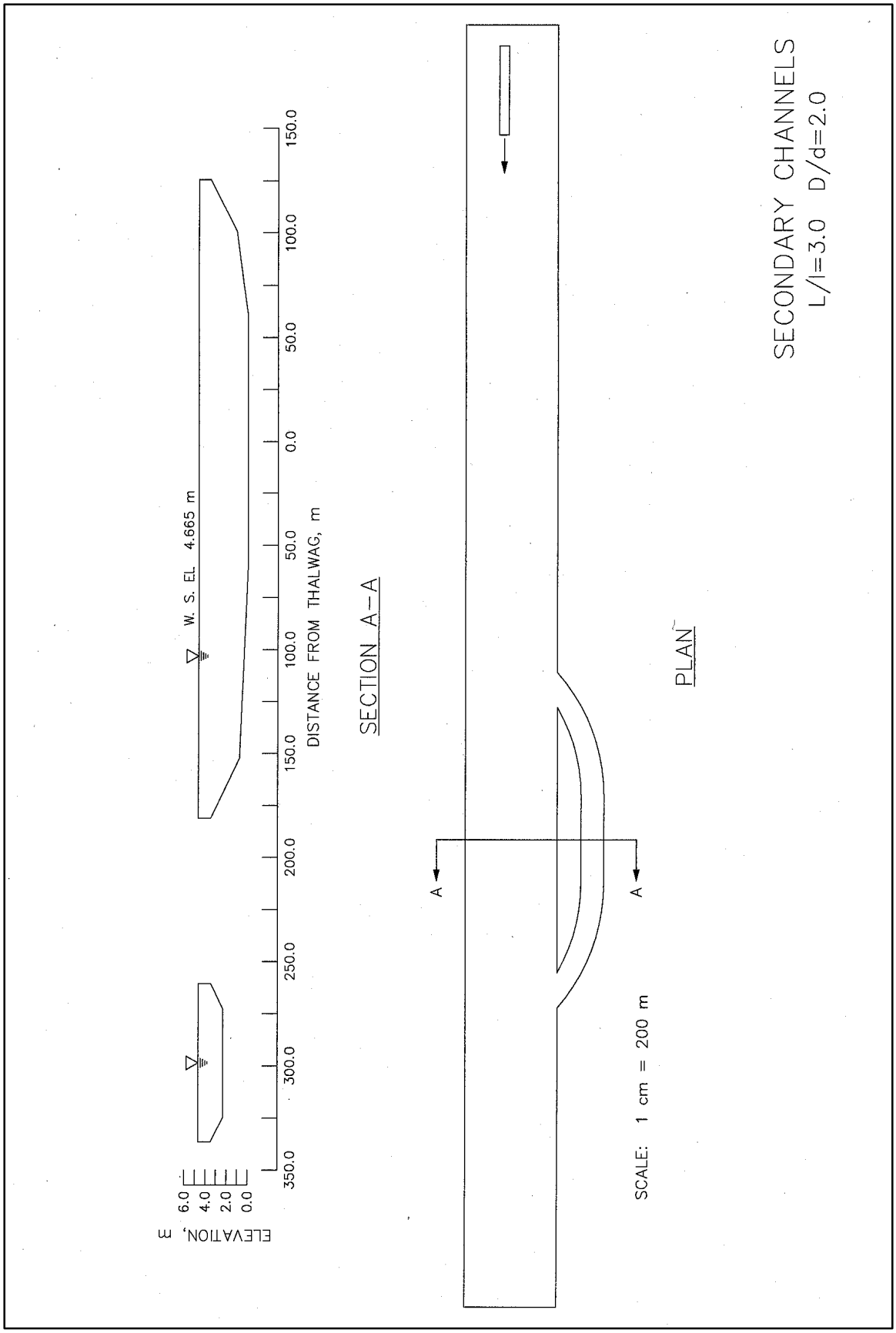
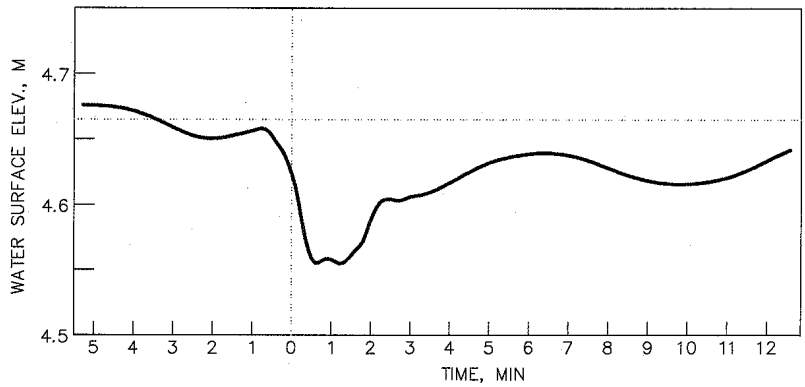
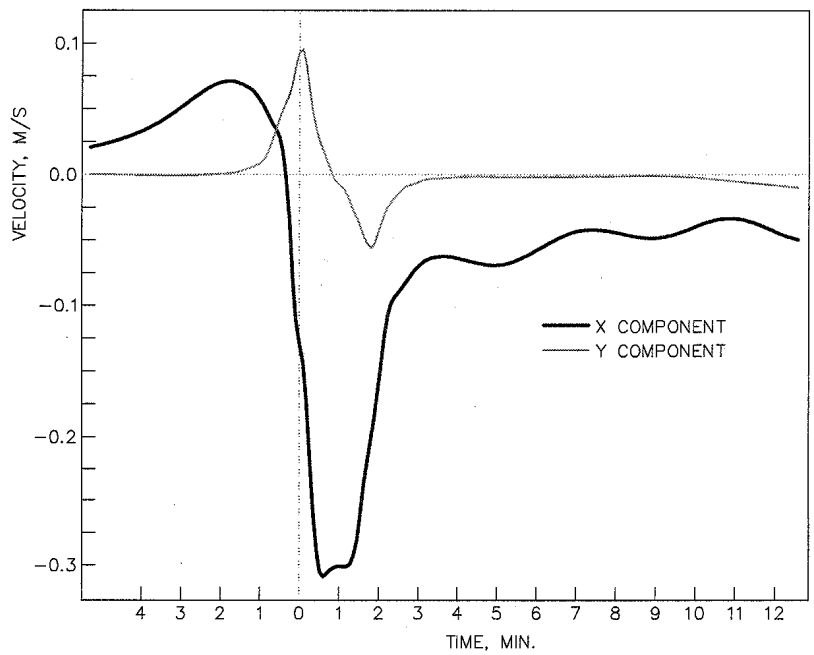

SECONDARY CHANNELS
L/l=3.0 D/d=2.0
SECTION A-A
W. S. EL 4.665 m
DISTANCE FROM THALWAG, m
ELEVATION, m
6.0
4.0
2.0
0.0
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
50.0
100.0
150.0
PLAN
A
A
SCALE: 1 cm = 200 m

Plate 60

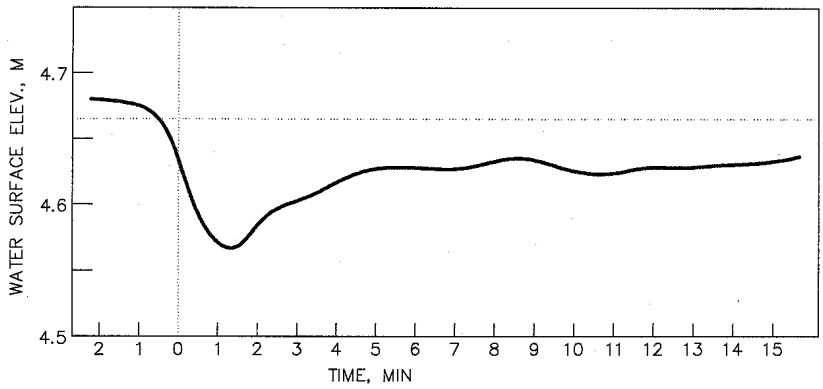


WATER SURFACE ELEVATION

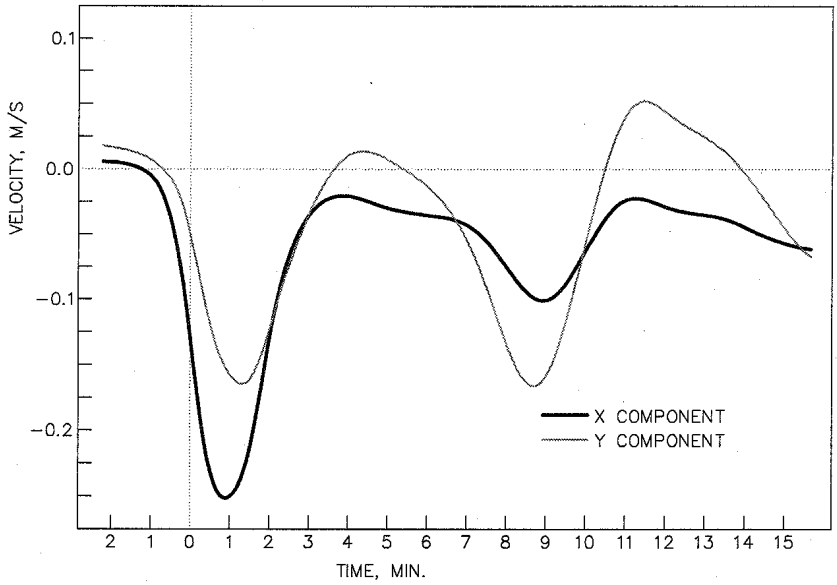


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=2.0
MAIN CHANNEL

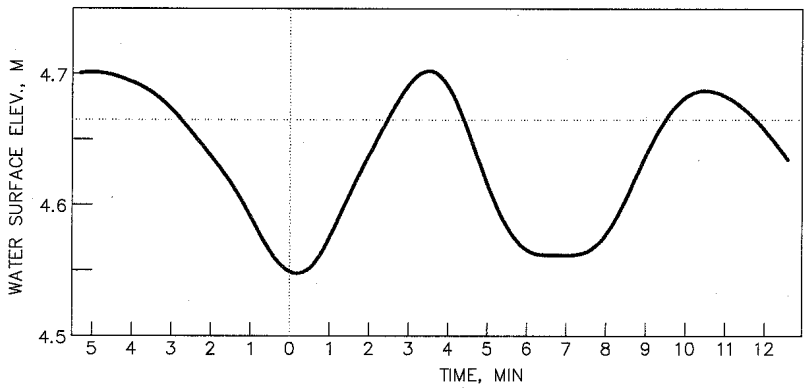


WATER SURFACE ELEVATION

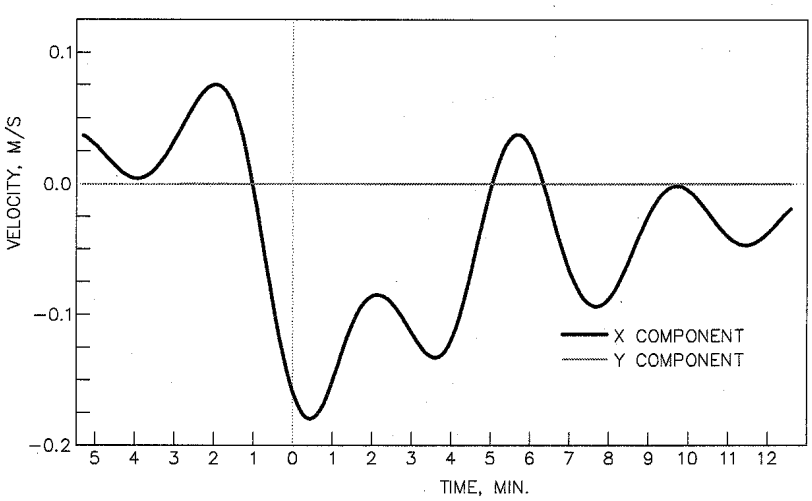


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=2.0
INLET OF SECONDARY CHANNEL

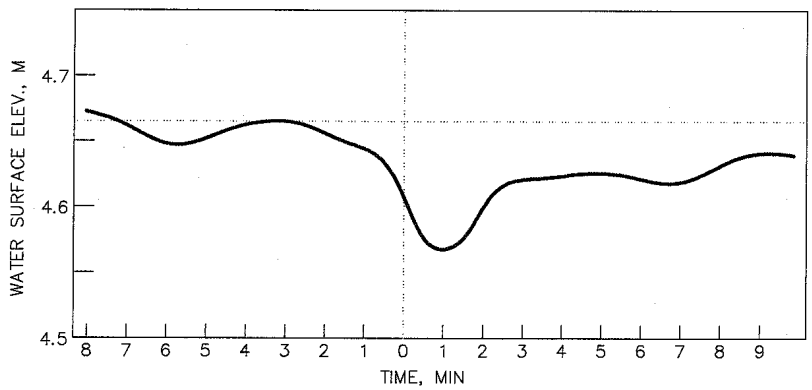


WATER SURFACE ELEVATION

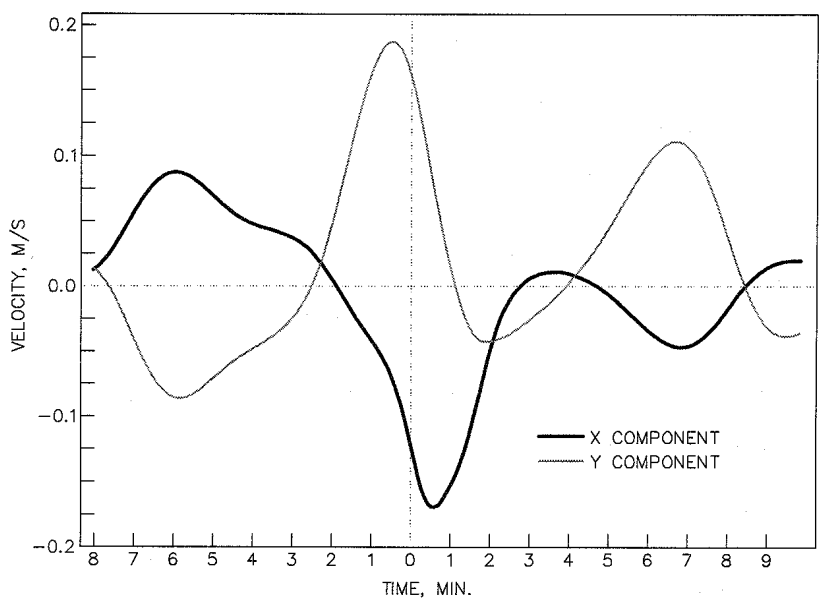


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=2.0
MIDDLE OF SECONDARY CHANNEL

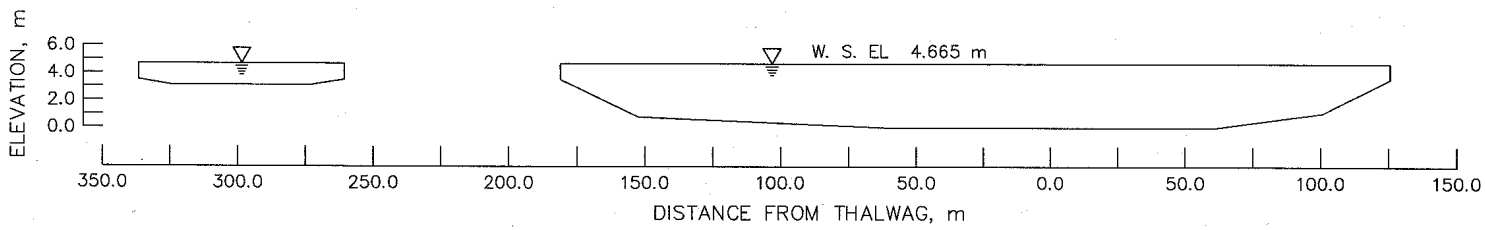


WATER SURFACE ELEVATION

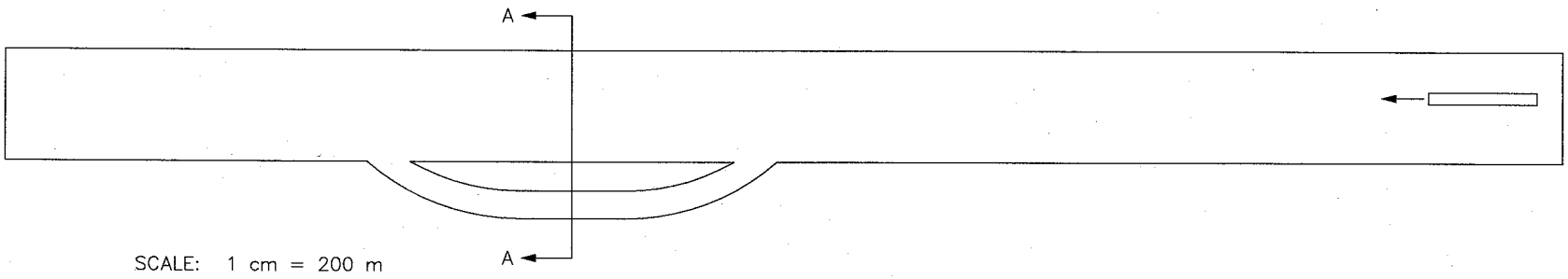


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=2.0
OUTLET OF SECONDARY CHANNEL

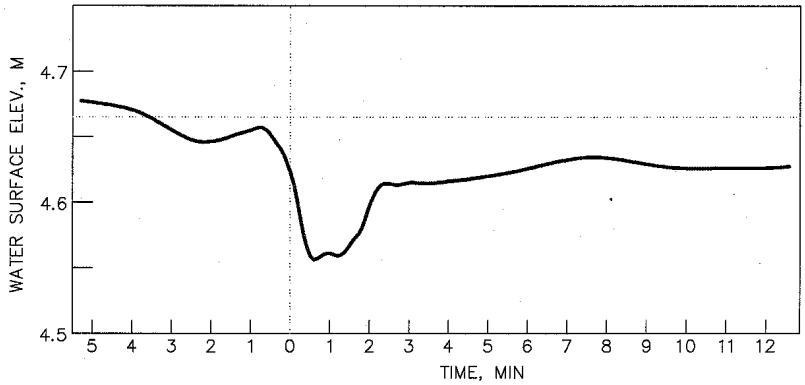


SECTION A–A

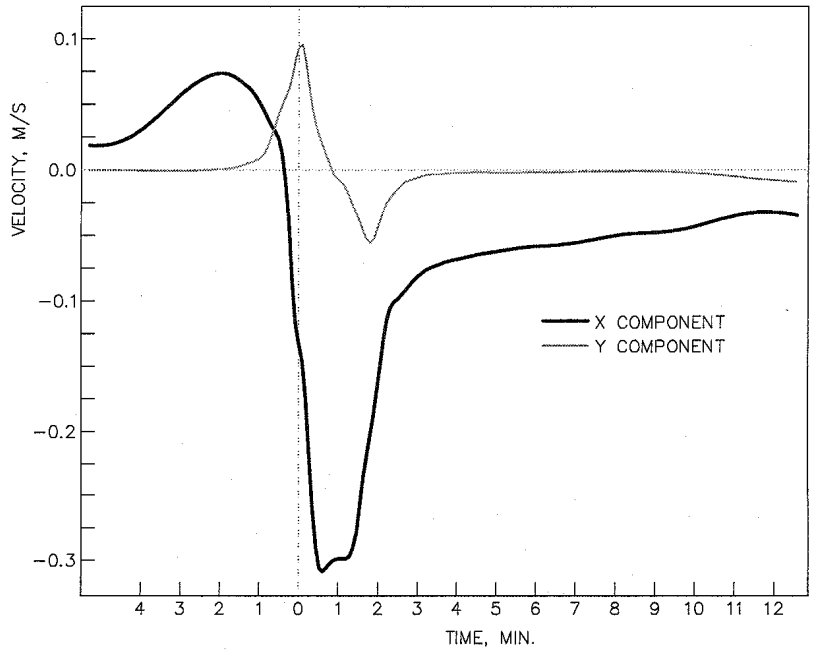


PLAN

SECONDARY CHANNELS
L/l=3.0 D/d=3.0

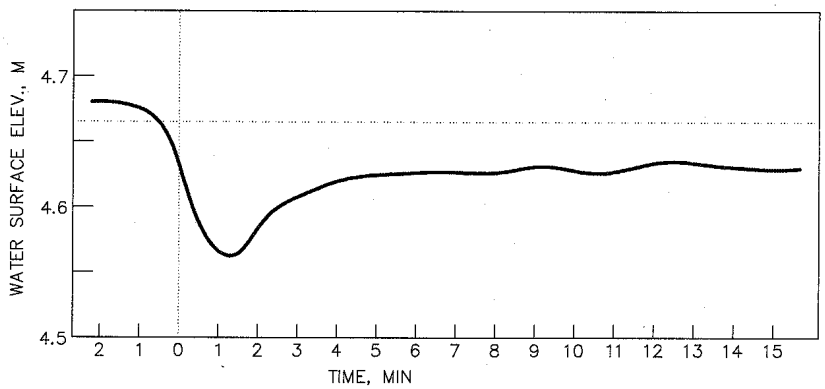


WATER SURFACE ELEVATION

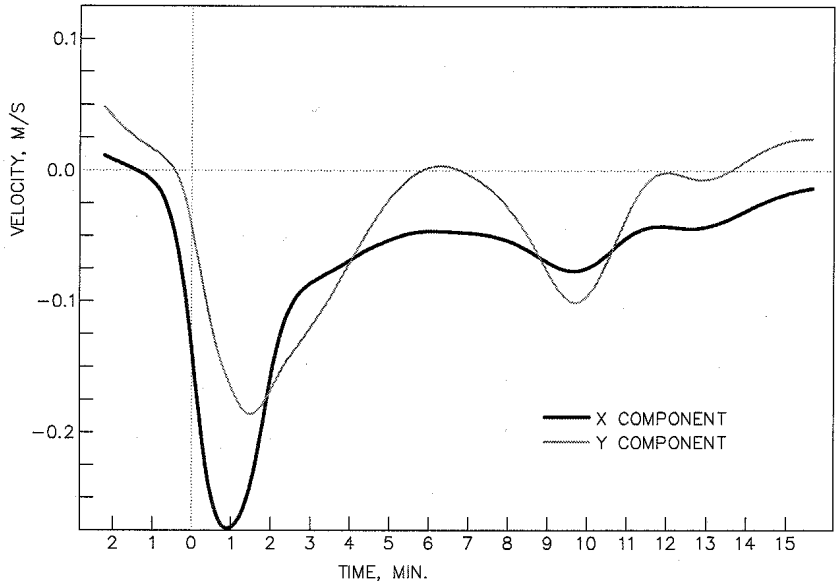


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=3.0
MAIN CHANNEL

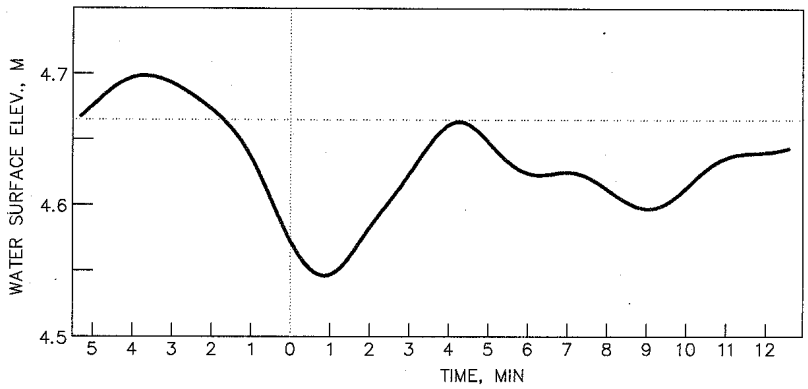


WATER SURFACE ELEVATION

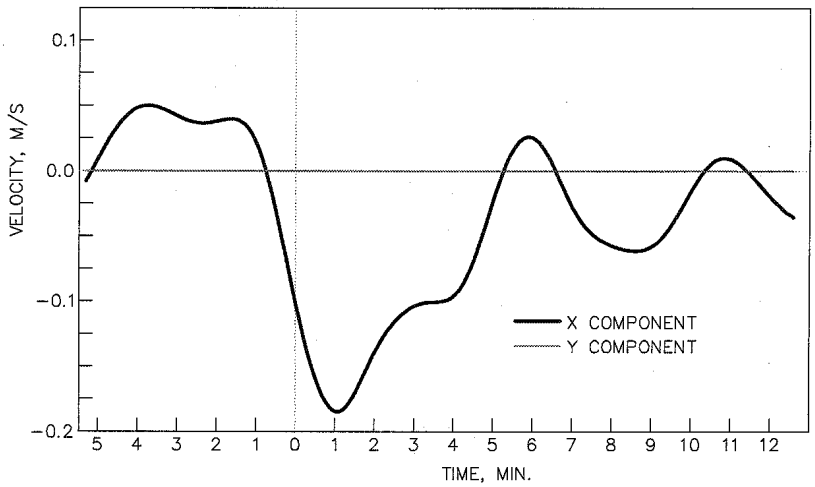


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=3.0
INLET OF SECONDARY CHANNEL

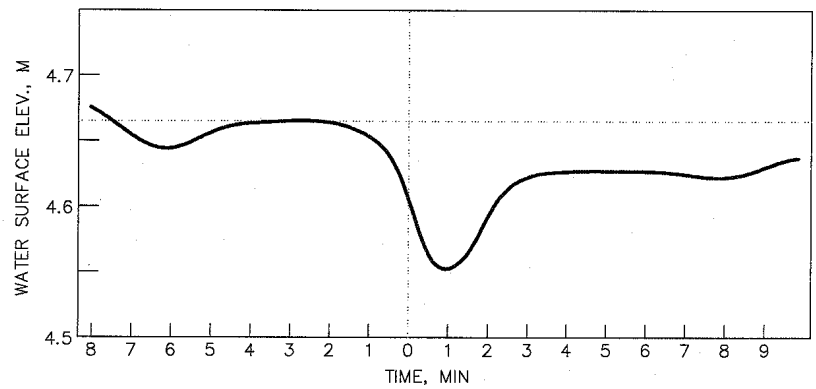


WATER SURFACE ELEVATION

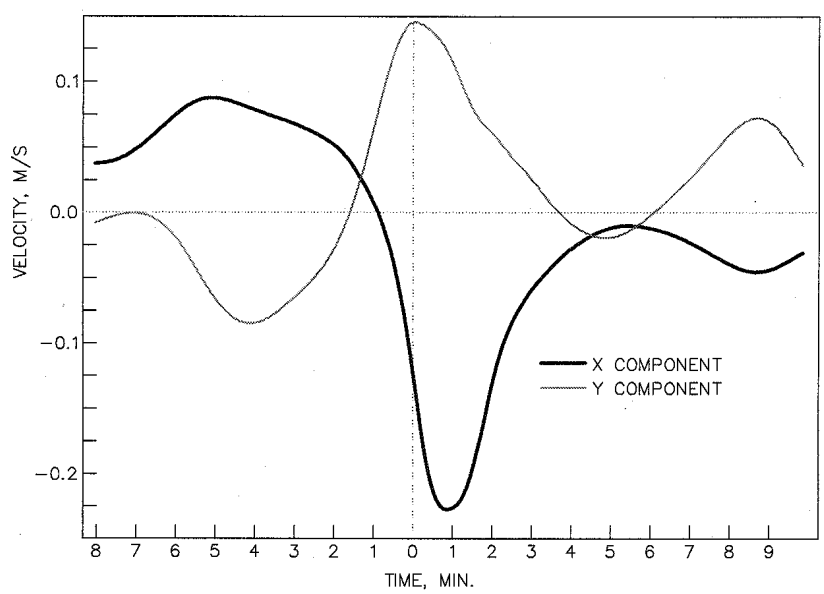


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=3.0
MIDDLE OF SECONDARY CHANNEL



WATER SURFACE ELEVATION



VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=3.0 D/d=3.0
OUTLET OF SECONDARY CHANNEL

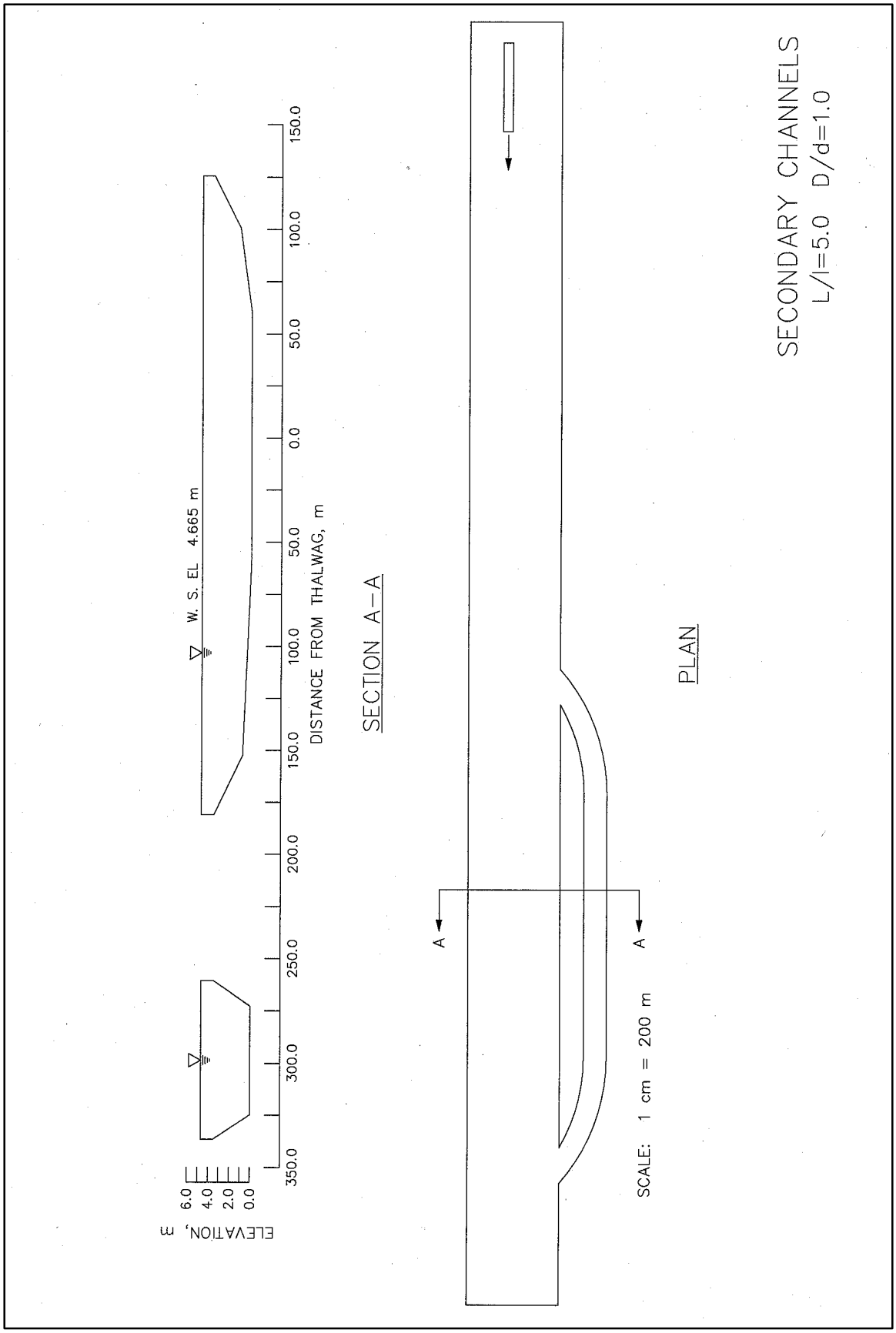
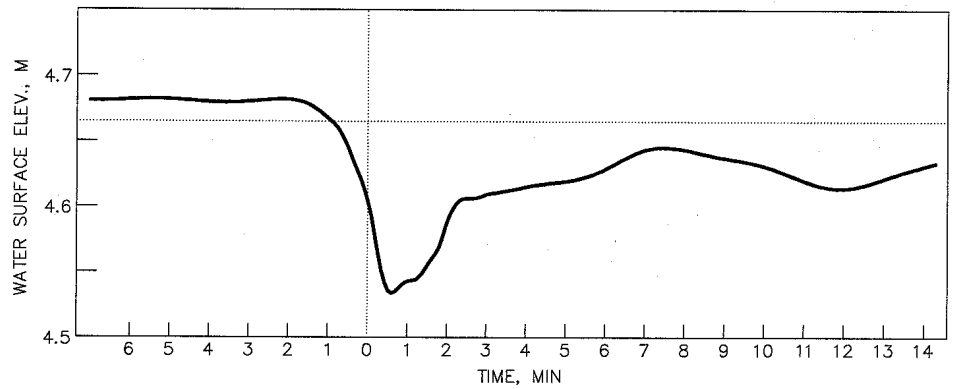
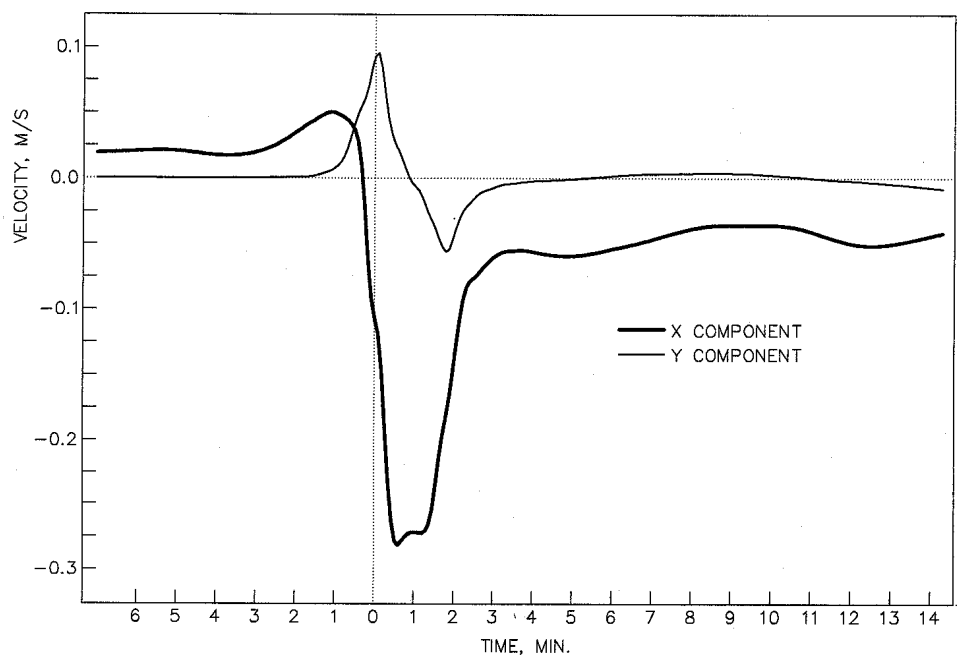

SECONDARY CHANNELS
L/l=5.0 D/d=1.0
PLAN
A
A
SCALE: 1 cm = 200 m
SECTION A-A
W. S. EL 4.665 m
DISTANCE FROM THALWAG, m
ELEVATION, m
6.0
4.0
2.0
0.0
350.0
300.0
250.0
200.0
150.0
100.0
50.0
0.0
50.0
100.0
150.0

Plate 70

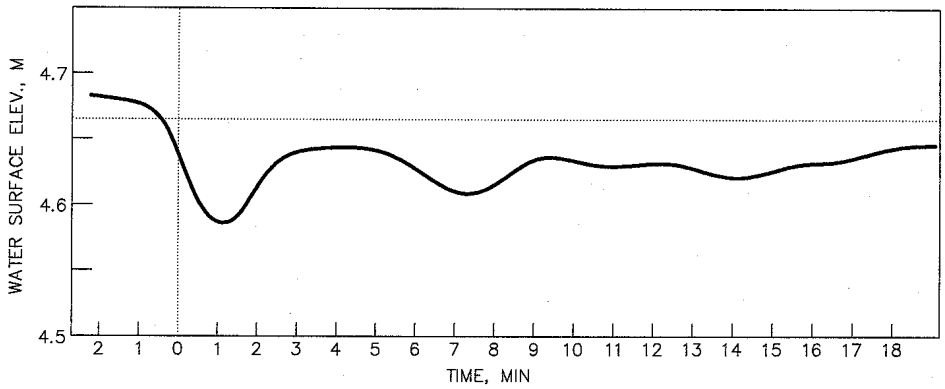


WATER SURFACE ELEVATION

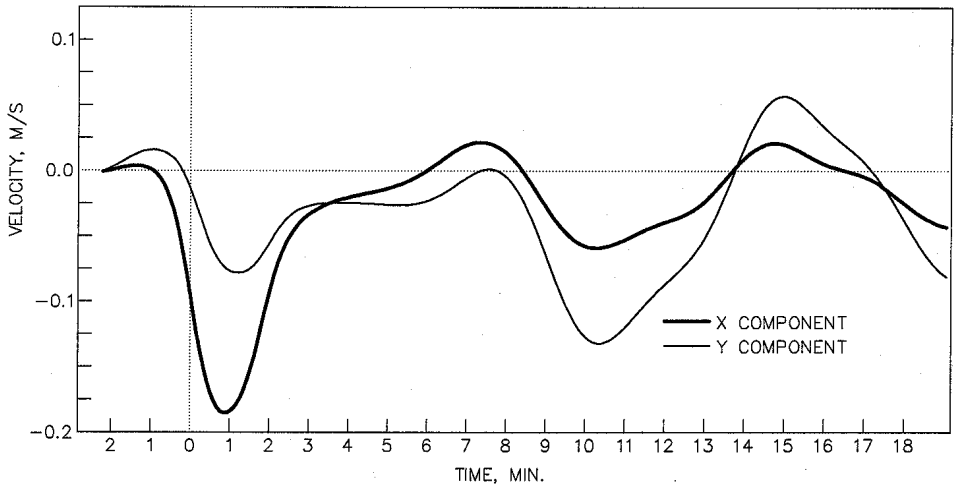


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=5.0 D/d=1.0
MAIN CHANNEL

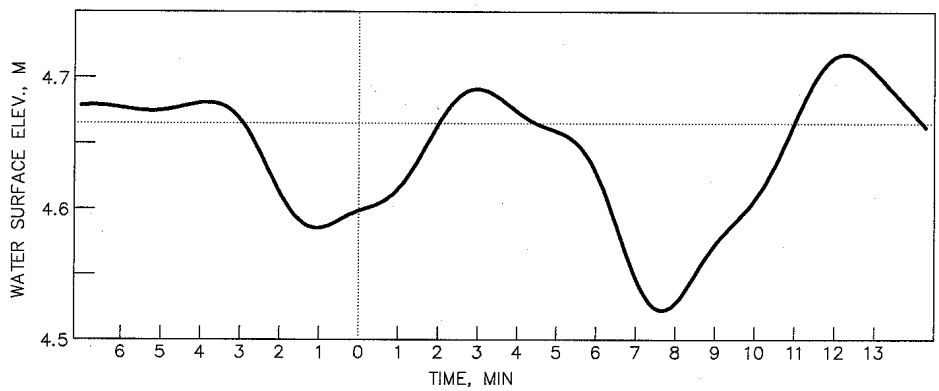


WATER SURFACE ELEVATION

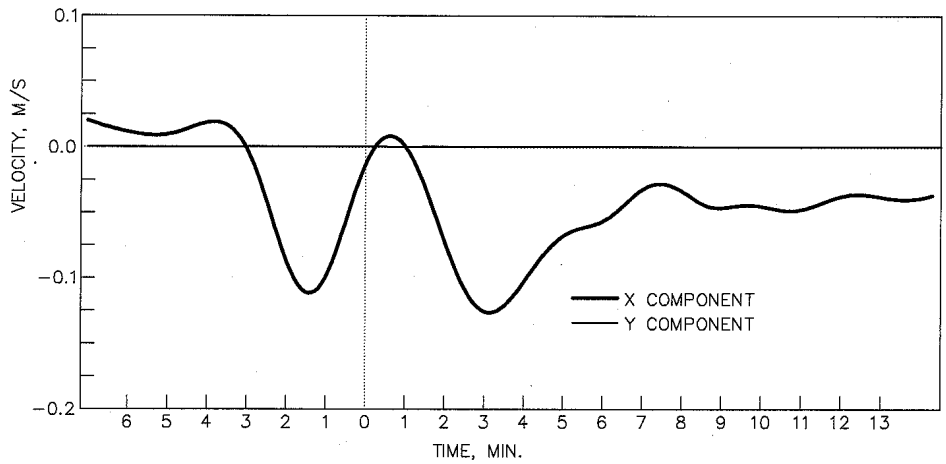


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=5.0 D/d=1.0
INLET OF SECONDARY CHANNEL

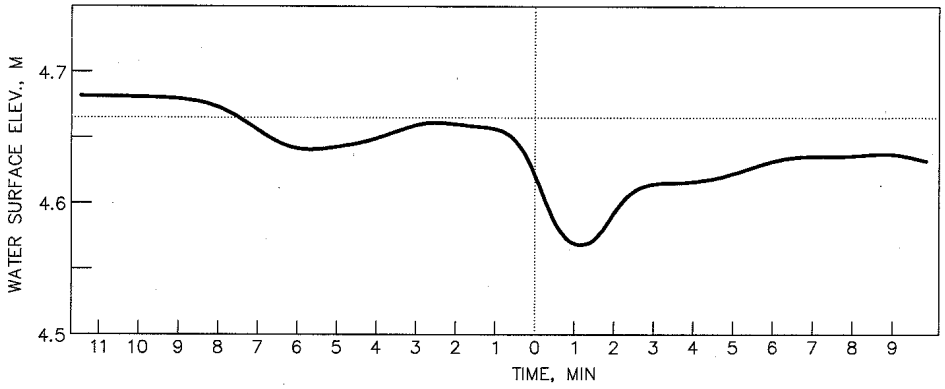


WATER SURFACE ELEVATION

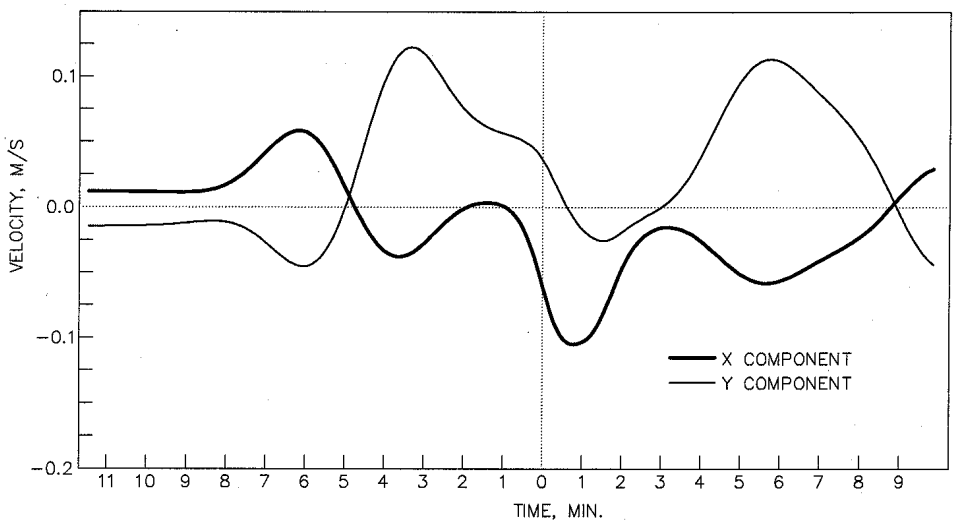


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=5.0 D/d=1.0
MIDDLE OF SECONDARY CHANNEL

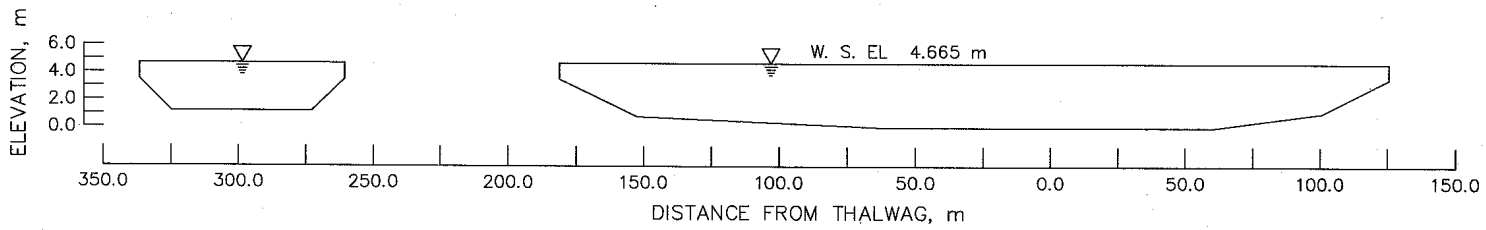


WATER SURFACE ELEVATION

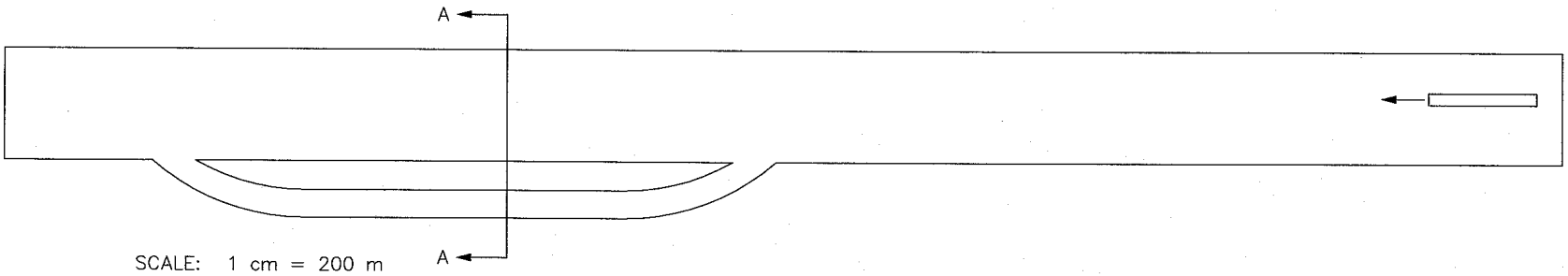


VELOCITY COMPONENTS

SECONDARY CHANNELS
L/l=5.0 D/d=1.0
OUTLET OF SECONDARY CHANNEL



SECTION A–A



PLAN

SECONDARY CHANNELS
L/l=5.0 D/d=1.333