



Allegato 4

Allegato alla relazione tecnica dell'istanza di concessione "CROCE DEL VENTO"

LINE BA-3
600% DBS TVF

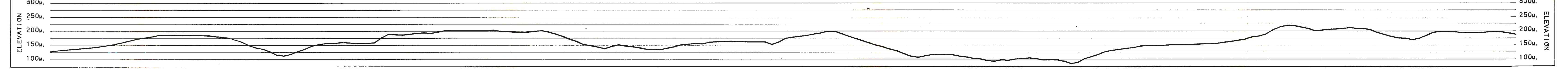
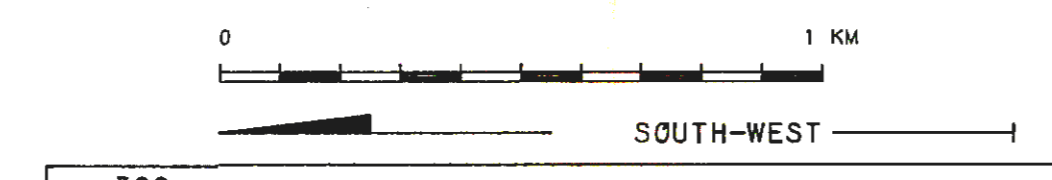
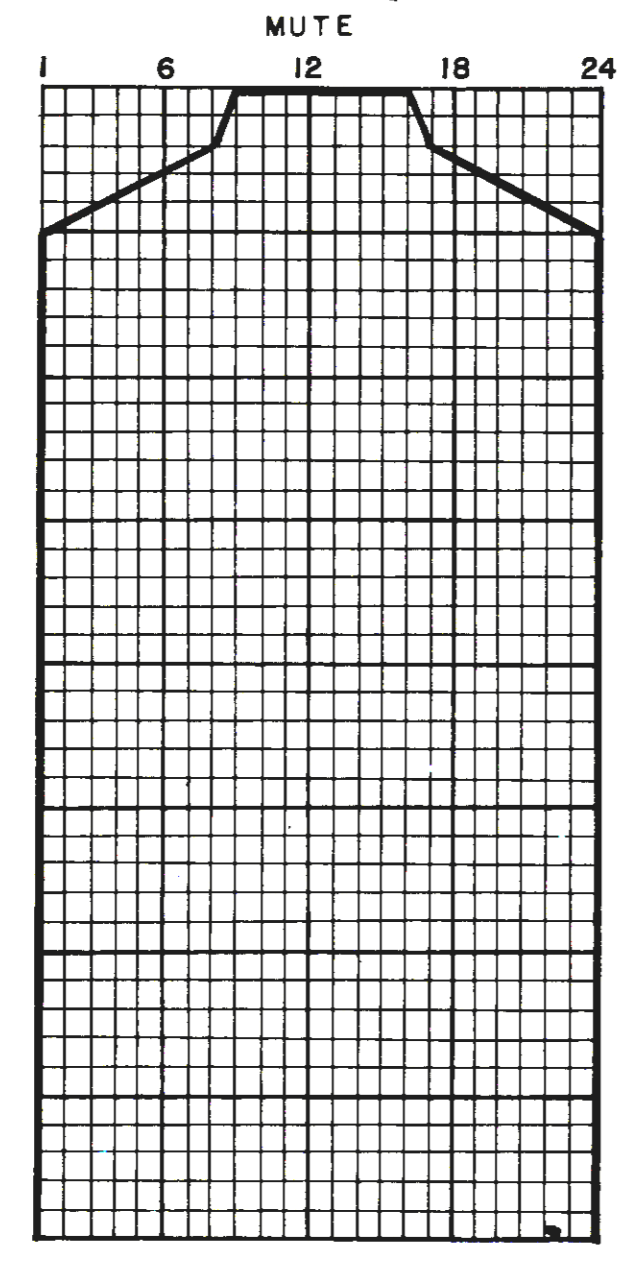
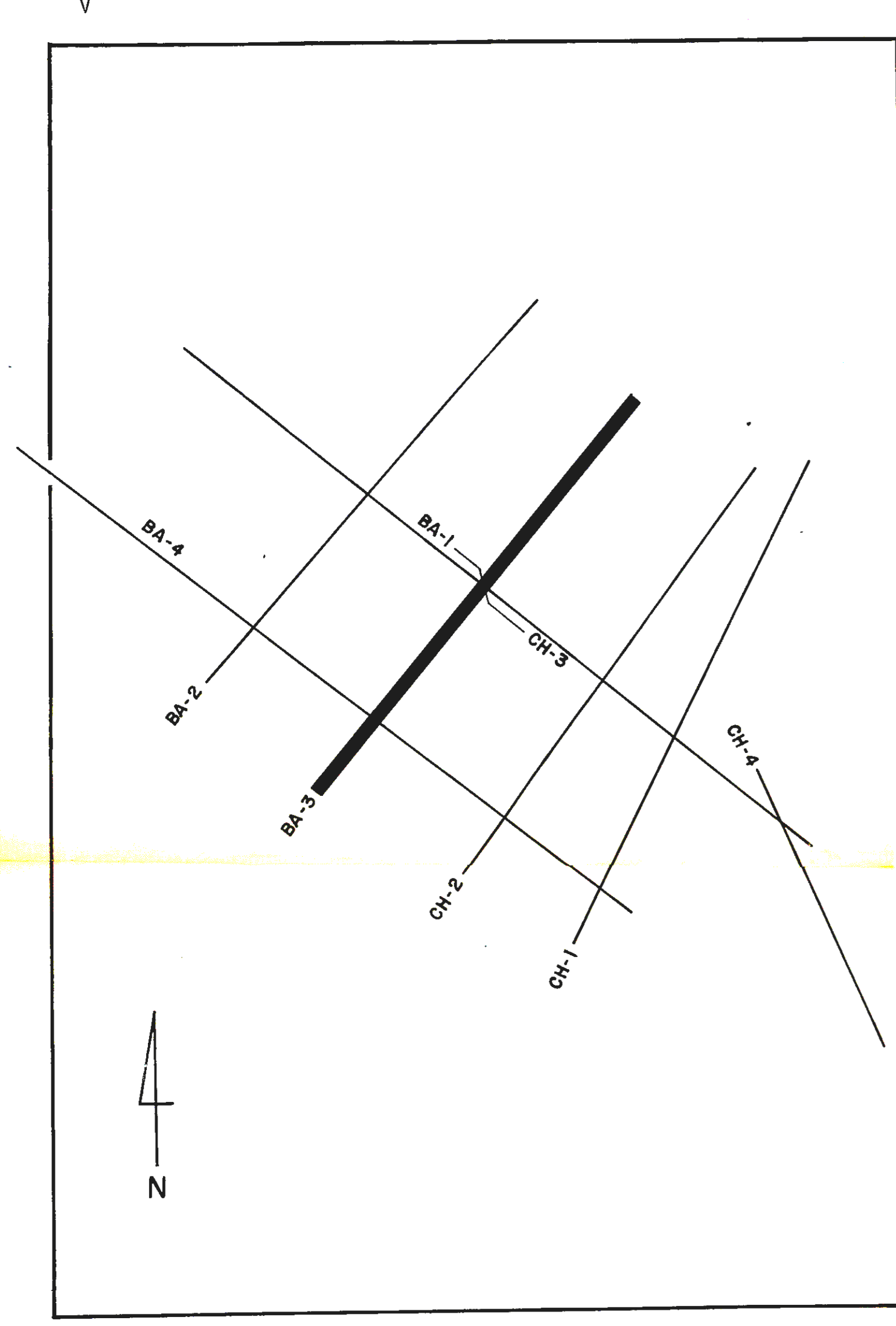
Permit: BARBARA MARCHÉ
Area: MARCHÉ
WESTERN R I C E R C H E GEOFISICHE s.p.a.

RECORDING DATA	PLAYBACK DATA
SHOT BY: SIAB	SAMPLE RATE: 4 ms
PARTY: A-119	N SAMPLE TRACE: 1600
MAGNETIC RECORDER: SDFS 10000	WEATHERING VEL: 600 m/sec
GAIN: GANGED	SUBWEATHERING VEL: 2000 m/sec
SAMPLE RATE: 2 m.s.	DATUM PLANE: SEA LEVEL
RECORD LENGTH: 6000 m.s.	Scale (VERTICAL): 1 Sec. 10 cm
FILTER (H): 32 c.p.s.	Scale (HORIZONTAL): 1 Km. 8 cm
ALIASING FILTER: LOW	PREPROCESSOR REEL No.: 75407
SUBSURFACE COVERAGE: 600%	STACK REEL No.: 83800
DATE: JAN.-FEB., 1976	DATE: APRIL, 1976

FIELD DATA	SKETCH
SPREAD CONFIGURATION: 675-125/125-675 m.	
GROUPS / INTERVAL: 50 m.	
GEOPHONES / GROUP: 24 No.	
GEOPHONES FREQUENCY: 14 c.p.s.	
ENERGY SOURCE: EXPLOSIVE	
SHOT HOLES / S.P.: 4	
AVERAGE CHARGE / SHOT: 4 kg	
AVERAGE SHOT / DEPTH: 22 m.	
ENERGY SOURCE: EXPLOSIVE	

- PROCESSING SEQUENCE**
- 1) EDIT
 - 2) PREPROCESSOR
 - 3) DECONVOLUTION BEFORE STK = PREDICTIVE DECON TIME DOMAIN
No. OF WINDOWS: 3
MIN. PREDICTION DISTANCE: 24 ms
OPERATOR LENGTH: 160 "
 - 4) STATIC CORRECTIONS - BEFORE NMO - CDP METHOD
 - 5) VELOCITY ANALYSIS
 - 6) DYNAMIC CORRECTIONS - STRAIGHT RAY
 - 7) RESIDUAL STATIC CORRECTIONS
 - 8) CONSENCY STACK
 - 9) TIME VARIANT FILTER (SEE GRAPH)
 - 10) REFORMAT

NOTE



TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL	TIME	VEL
0.100	1800	0.100	1800	0.100	1800	0.100	1800	0.100	1800	0.100	1800	0.100	1800	0.100	1800	0.100	1800
0.400	2000	0.400	2000	0.400	2000	0.400	2000	0.400	2000	0.400	2000	0.400	2000	0.400	2000	0.400	2000
0.800	2500	0.800	2500	0.800	2500	0.800	2500	0.800	2500	0.800	2500	0.800	2500	0.800	2500	0.800	2500
1.200	2700	1.200	2700	1.200	2700	1.200	2700	1.200	2700	1.200	2700	1.200	2700	1.200	2700	1.200	2700
1.600	2900	1.600	2900	1.600	2900	1.600	2900	1.600	2900	1.600	2900	1.600	2900	1.600	2900	1.600	2900
2.000	3100	2.000	3100	2.000	3100	2.000	3100	2.000	3100	2.000	3100	2.000	3100	2.000	3100	2.000	3100
2.400	3300	2.400	3300	2.400	3300	2.400	3300	2.400	3300	2.400	3300	2.400	3300	2.400	3300	2.400	3300
2.800	3500	2.800	3500	2.800	3500	2.800	3500	2.800	3500	2.800	3500	2.800	3500	2.800	3500	2.800	3500
3.200	3700	3.200	3700	3.200	3700	3.200	3700	3.200	3700	3.200	3700	3.200	3700	3.200	3700	3.200	3700
3.600	3900	3.600	3900	3.600	3900	3.600	3900	3.600	3900	3.600	3900	3.600	3900	3.600	3900	3.600	3900
4.000	4100	4.000	4100	4.000	4100	4.000	4100	4.000	4100	4.000	4100	4.000	4100	4.000	4100	4.000	4100

