



WRANGELL HIGHWAY (Approx.)

S55°11'18"E (551.50')  
(483.25')

"SH-2, 1972"  
N 1,677,974.70  
E 2,951,955.17  
Elev. 28.59  
DE Copperweld flush  
w/gr. 10' S of Hwy.

N72°57'33"E (300.12)  
(Field verify)

"SH-1 1972"  
N 1,677,879.11  
E 2,951,649.66  
Elev. 20.81  
SBC on conc. pad on  
S. edge of seaplane ramp.

N17°32'10"W (766.43)

"SH-3 1972"  
N 1,677,621.59  
E 2,952,378.81  
Elev. 43.00'  
DE Copperweld flush w/gr.  
4.2' W of Hwy.

Existing Abandoned Road Approx

Existing Stockpile  
(quantity unknown)

Existing Parking Area

Elev at shoulder = 25 ± 2

Begin Breakwater  
Sta. 0+00

Dist. to reach  
Elev. 20 ±

Class III, 1,000 lb. armor rock

Class II, 100 lb. armor rock

S40°46'14"W

Top elev. = 20 ±

Sta. 4+00

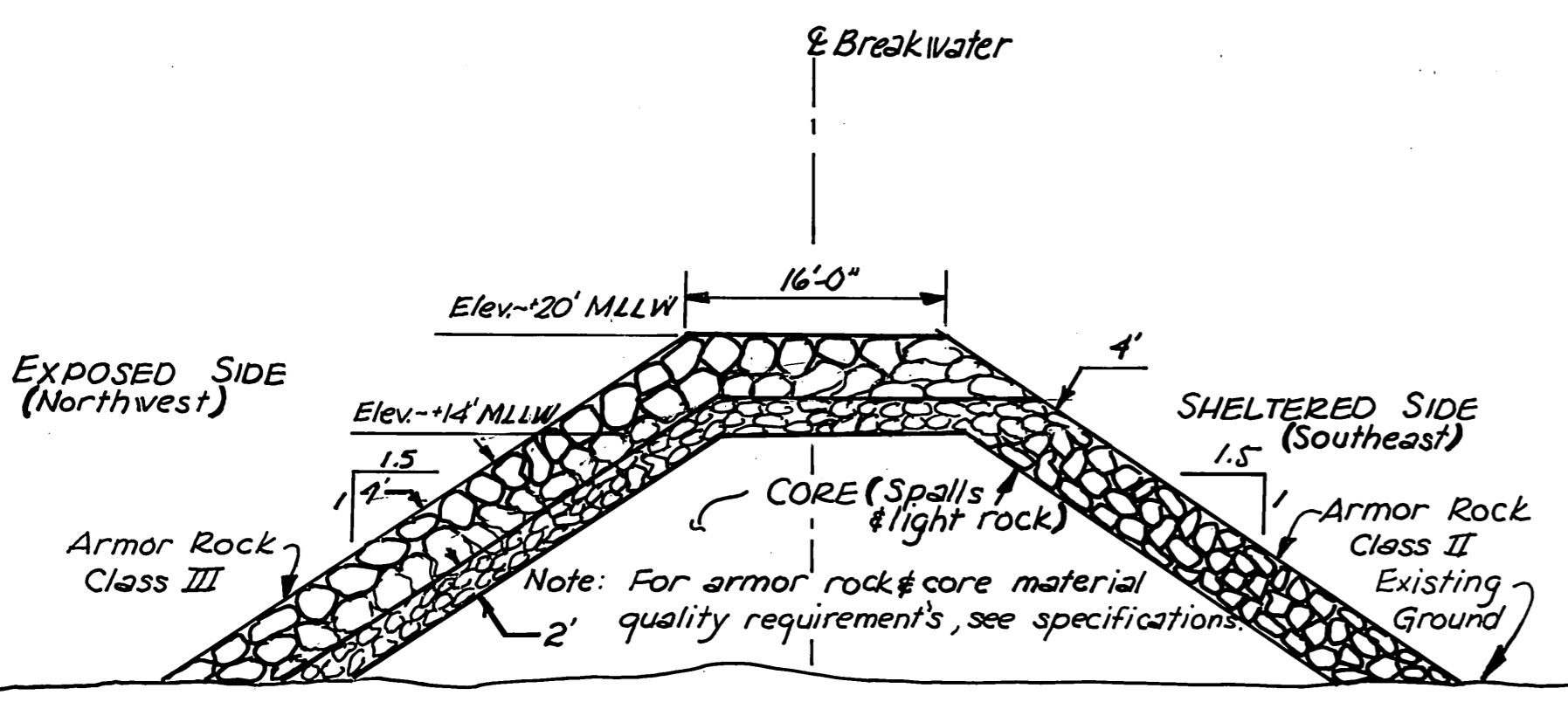
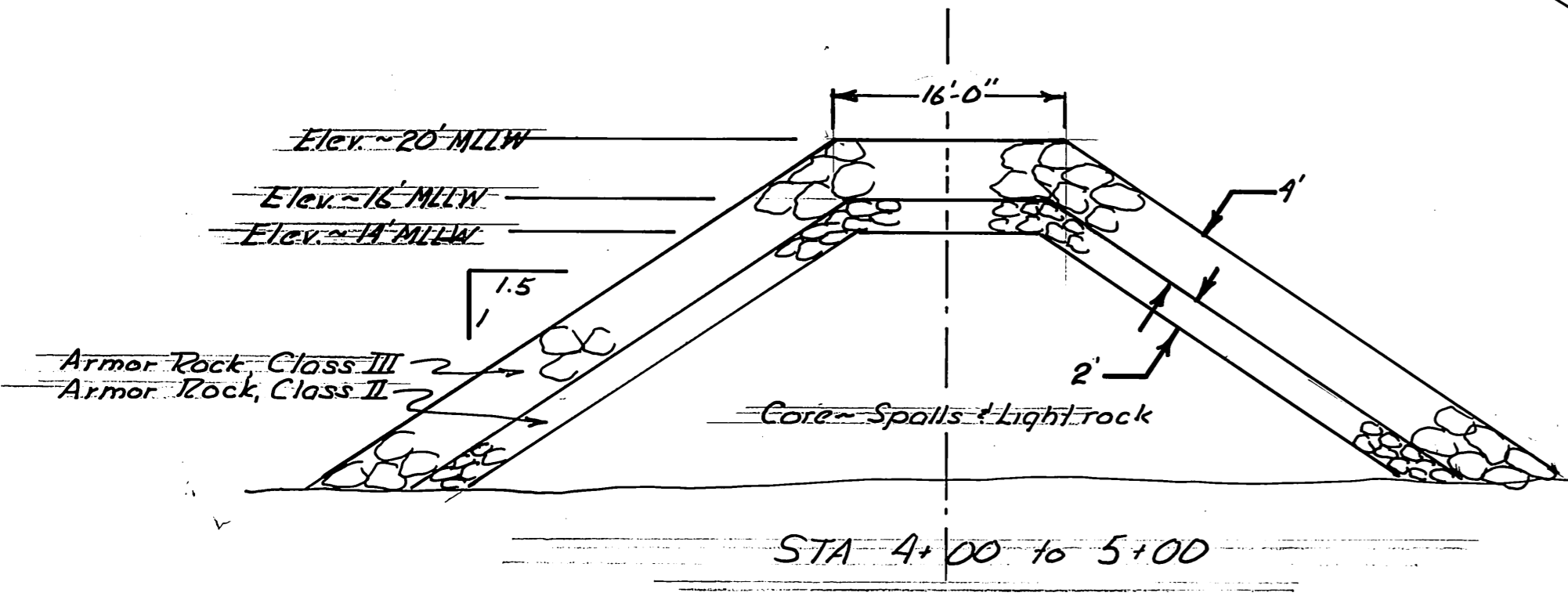
End Breakwater  
Sta. 5+00

Basin Avg. Depth = -15'

EXISTING

FLOATS

Existing Breakwater



TYPICAL BREAKWATER SECTIONS  
STA. 0+00 TO 4+00  
1" = 10'

DO NOT SCALE THIS DRAWING - USE DIMENSIONS  
STATE OF ALASKA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF WATER AND HARBORS

Plan and Sections  
As Constructed

SCALE: As noted	SURVEYED	APPROVED
DESIGNED: JL	DRAWN: TM	Don Statter
CHECKED:	DATE: 8-3-77	DIRECTOR
PROJECT NUMBER: 3-77131	SHEET 2 OF 2	

