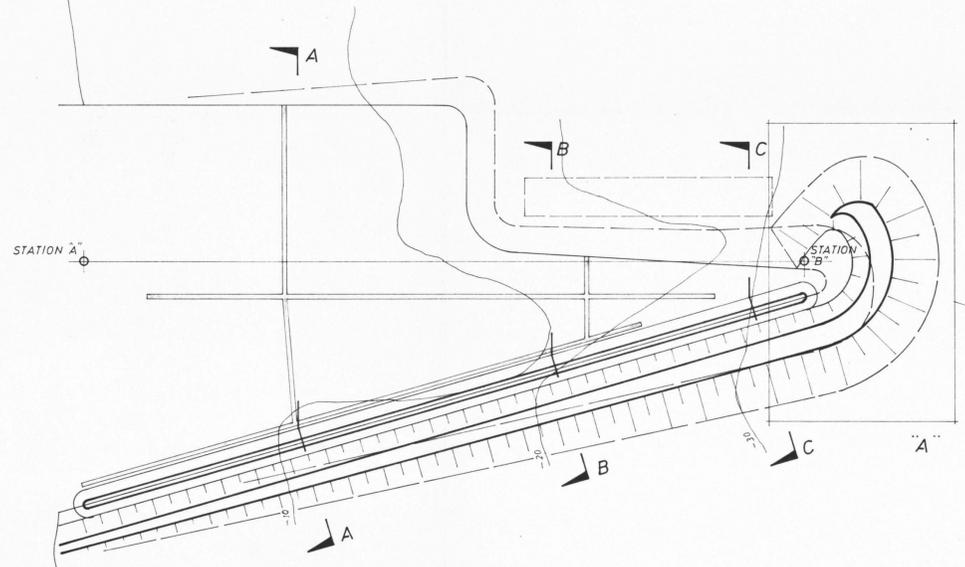
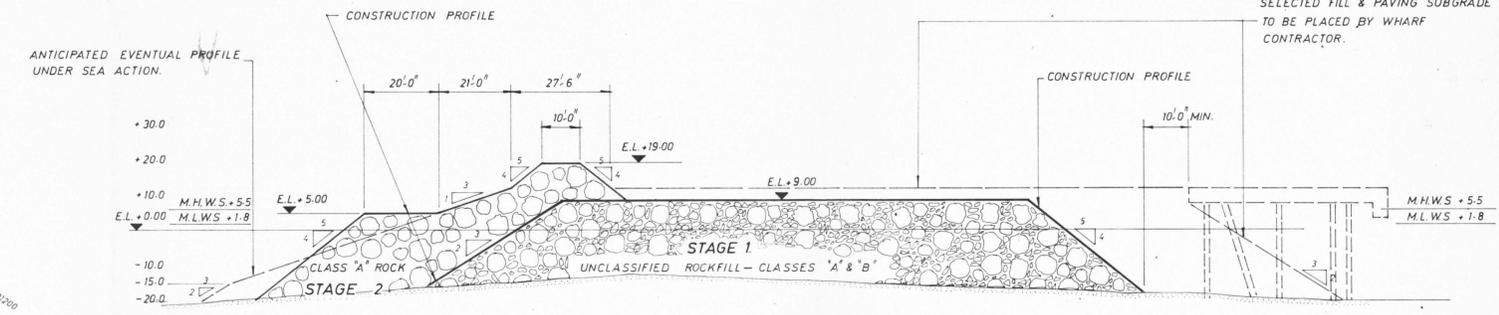


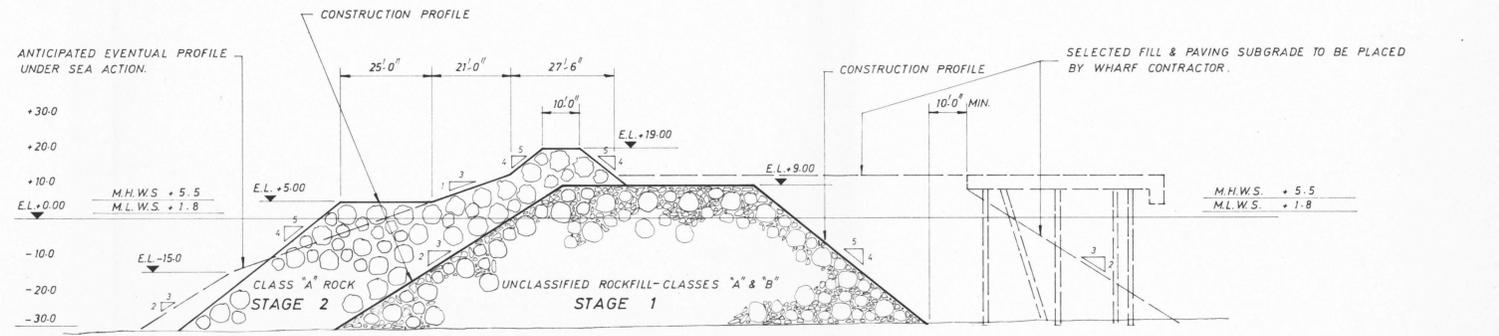
PLAN OF STAGE 1.
CLASS "A" & "B" ROCK
SCALE: 1" TO 800'



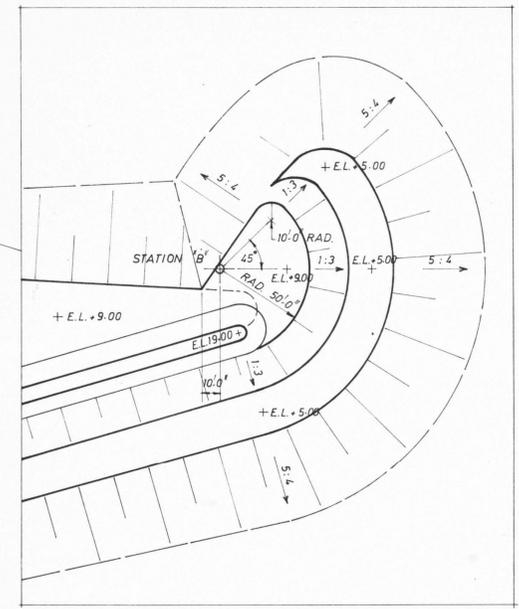
PLAN OF STAGE 2.
CLASS "A" ROCK
SCALE: 1" TO 800'



SECTION B - B
SCALE: 1" TO 20'-0"

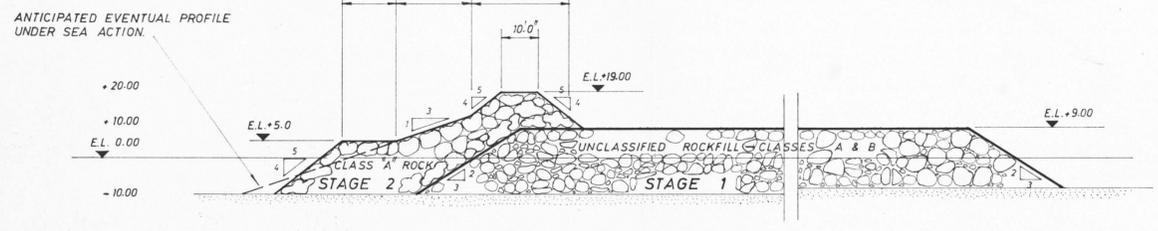


SECTION C - C
SCALE: 1" TO 20'-0"



ENLARGED DETAIL "A"
SCALE: 1/2" TO 10'-0"

- NOTES:
- K.I.S. LTD. TO CONSTRUCT INNER BREAKWATER SHOWN WITHIN FULL LINE PROFILE. PAVING AND OTHER FILL TO BE CONSTRUCTED BY WHARF CONTRACTOR.
 - RECLAMATION NOT TO COMMENCE BEFORE INITIAL CONNECTION OF MAIN BREAKWATER FROM JETTY PT. TO GRASSY ISLAND.
 - LEVEL DATUM IS 13.83' BELOW COPING ON SOUTH SIDE OF SEAWARD END OF OLD JETTY AT SOUTHERN END OF GRASSY BAY. ALL CONTOURS AND LEVELS IN FEET.
 - SETTING OUT SHOWN WITH RESPECT TO K.I.S. MINE GRID CO-ORDINATE SYSTEM. BASE LINE STATION 'A' - STATION 'B' SHALL BE DEFINED BY PERMANENT CONCRETE MONUMENTS TO REAR OF BREAKWATER AND CLEAR OF CONSTRUCTION OPERATIONS.
 - COMPLETION OF STAGE 2. ARMOURING UP TO E.L. +9.00' NOT TO LAG MORE THAN 50FT. BEHIND ADVANCE OF STAGE 1 RECLAMATION.
 - ROCK CLASS A - 2 TO 10 TONS
CLASS B - QUARRY RUN UP TO 2 TONS.
NOTE: 2 TON BOULDER APPROXIMATES 3FT. CUBE.
10 TON BOULDER APPROXIMATES 5FT. CUBE.
 - EXISTING INSITU ROCK TO BE LEVELLED TO E.L. +9.00'
 - SAND FILLED TRENCHES AND PITS REQUIRED FOR PLACEMENT OF HYDRAULIC SERVICES BY WHARF CONTRACTOR.



SECTION A - A
SCALE: 1" TO 20'-0"

REV.	DATE	DESCRIPTION

KING ISLAND SCHEELITE LTD.
PORT AT LITTLE GRASSY BAY.

INNER BREAKWATER RECLAMATION
DETAILS AND SECTIONS

MAUNSELL & PARTNERS
CONSULTING ENGINEERS

SYDNEY CANBERRA MELBOURNE ADELAIDE PERTH

SCALE: AS SHOWN

DATE: FEB 1971

DRG. No. 2070 / 14

DATE OF ISSUE: N/A

TABLE 49
ID: 2239