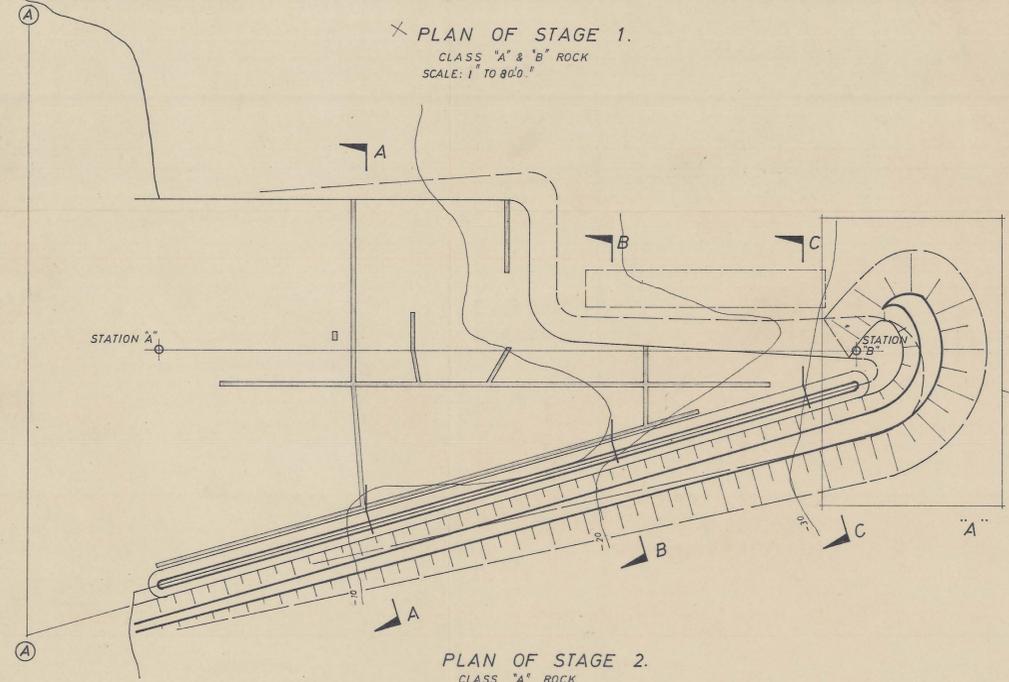
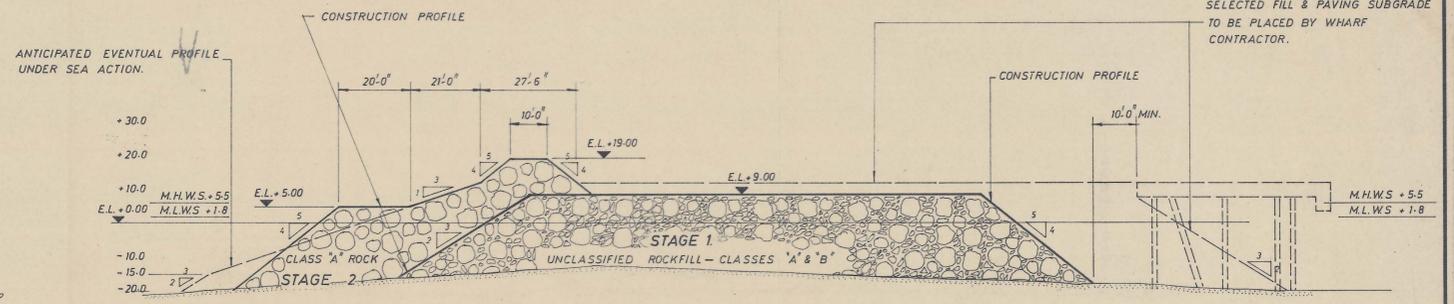


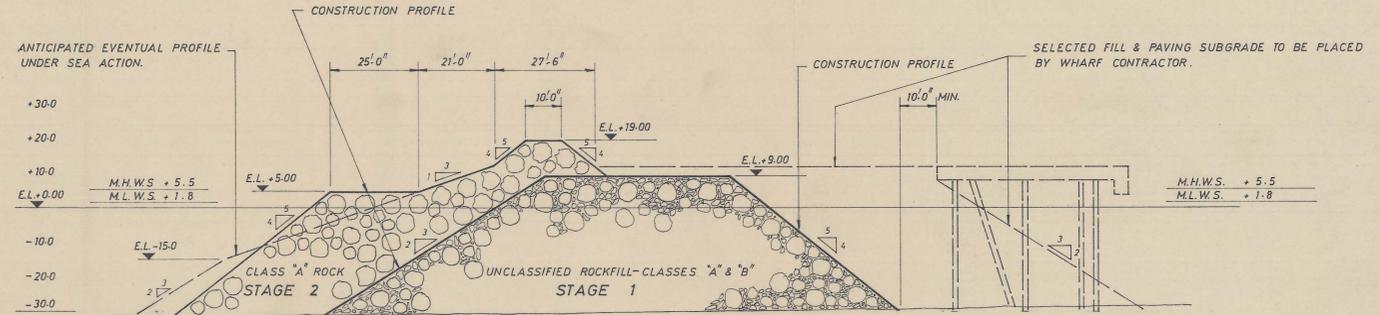
PLAN OF STAGE 1.
CLASS "A" & "B" ROCK
SCALE: 1" TO 80'0"



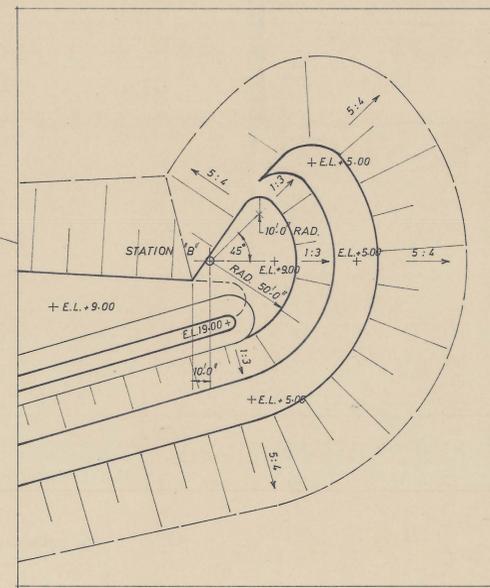
PLAN OF STAGE 2.
CLASS "A" ROCK
SCALE: 1" TO 80'0"



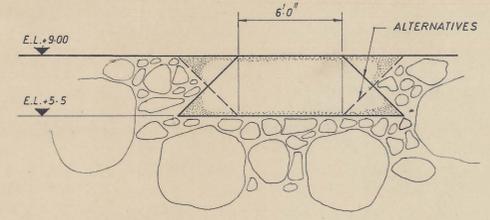
SECTION B-B
SCALE: 1" TO 20'0"



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

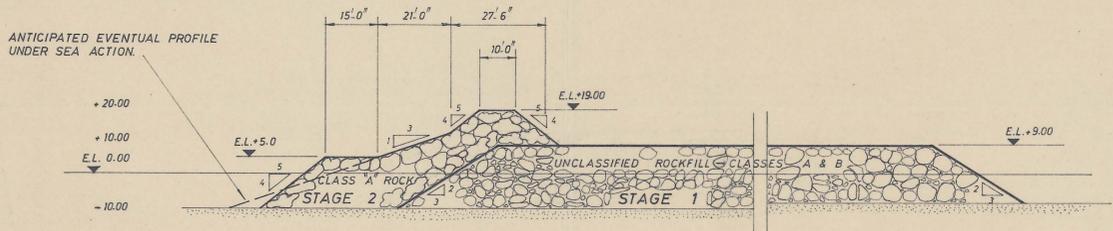


ENLARGED DETAIL "A"
SCALE: 1/4" TO 10'0"



SECTION THROUGH SERVICE TRENCH
DETAIL "B"
SCALE: 1" TO 4'0"

- 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 EL.+9.00' NOT TO LAG MORE THAN SOFT. 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 3 FT. CUBE.
10 TON BOULDER APPROXIMATES 5 FT. CUBE.
 - EXISTING INSITU ROCK SOUTH OF LINE (A-A) TO BE LEVELLED TO EL.+9.00
 - SAND OR GRAVEL FILL (3" SIZE) TRENCHES AND PITS REQUIRED TO PERMIT LATER EXCAVATION AND PLACEMENT OF HYDRAULIC SERVICES BY WHARF CONTRACTOR.



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

TENDER DRAWING ONLY
NOT FOR CONSTRUCTION USE

REV.	DATE	DESCRIPTION
C	6.5.71	DRAINAGE TRENCHES ADDED
B	20.4.71	DIMENSIONS PLAN STAGE 1 CORRECTED.
A	11.2.71	NOTE 7 & 8 AMENDED DETAIL 'B' & SEPTIC TANK PIT ADDED.

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 / 14c				
DATE OF ISSUE: M.P.V.				
- 6 MAR 1971				
D.E.				
K.F.B.				

