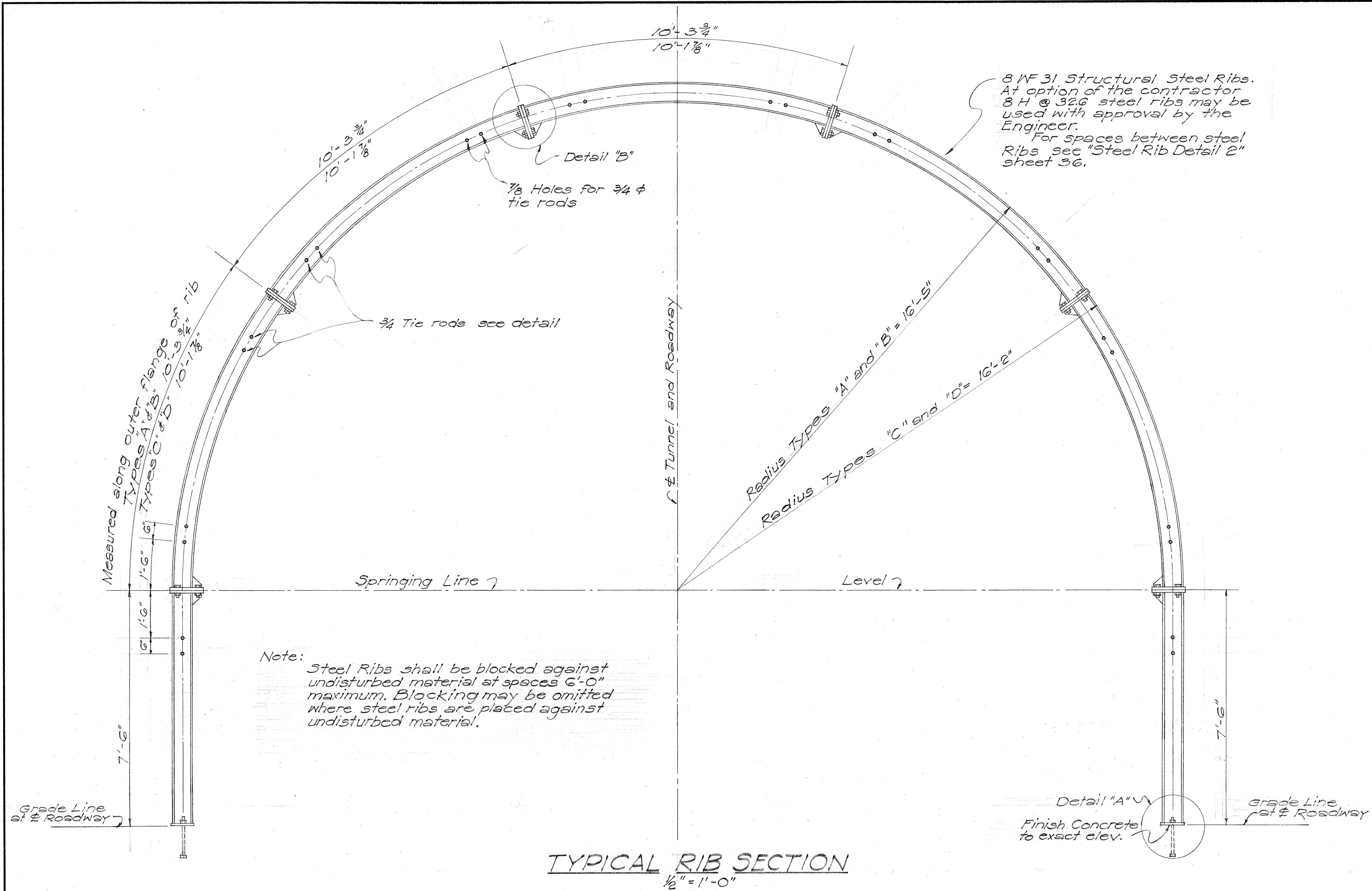




NOTES:

1. If subsurface ground conditions during construction warrant, subject to conditions set up in Section 121.4 of the Special Provisions, the steel rib section shown on this plan sheet may be revised to include use of invert ribs and longer sidewall rib sections; plans covering rib details shall be submitted by the Contractor to the Engineer for comments and approval.
2. Design of tunnel concrete lining, with rib supports, predicated on individual steel ribs functioning as continuous steel reinforcement; no longitudinal steel wall plate members will be permitted above sidewall rib base level, shown on Typical Rib Section.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII

STEEL RIB DETAIL 1
NUUANU PALI TUNNELS

PALI ROAD

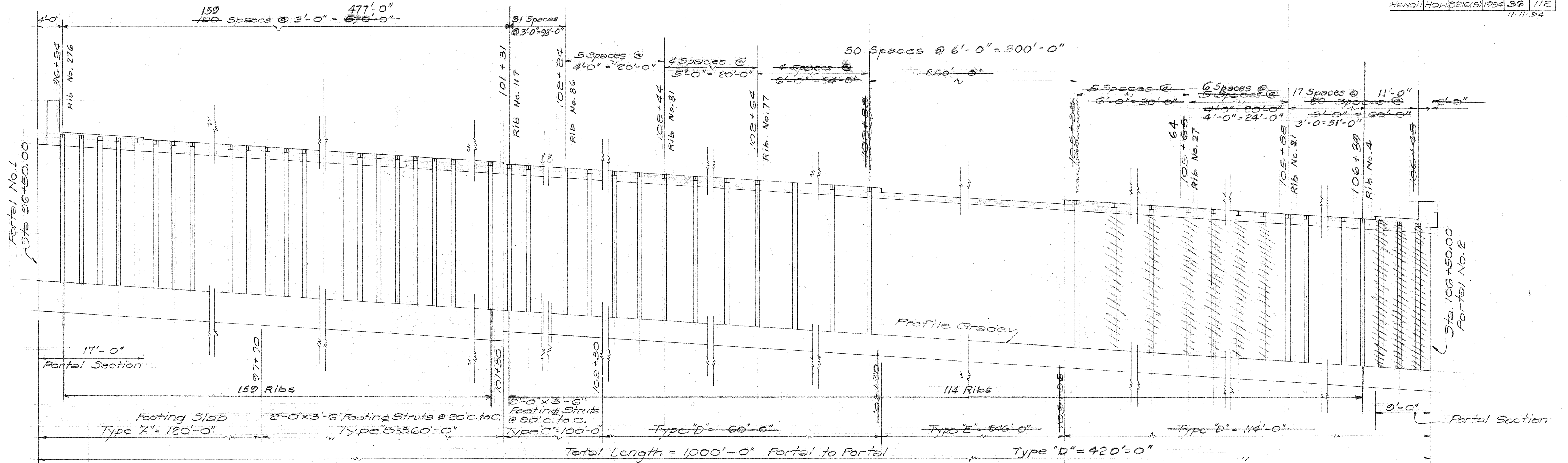
PROJ. NO SEIG(5)

Scale: As noted June 1954

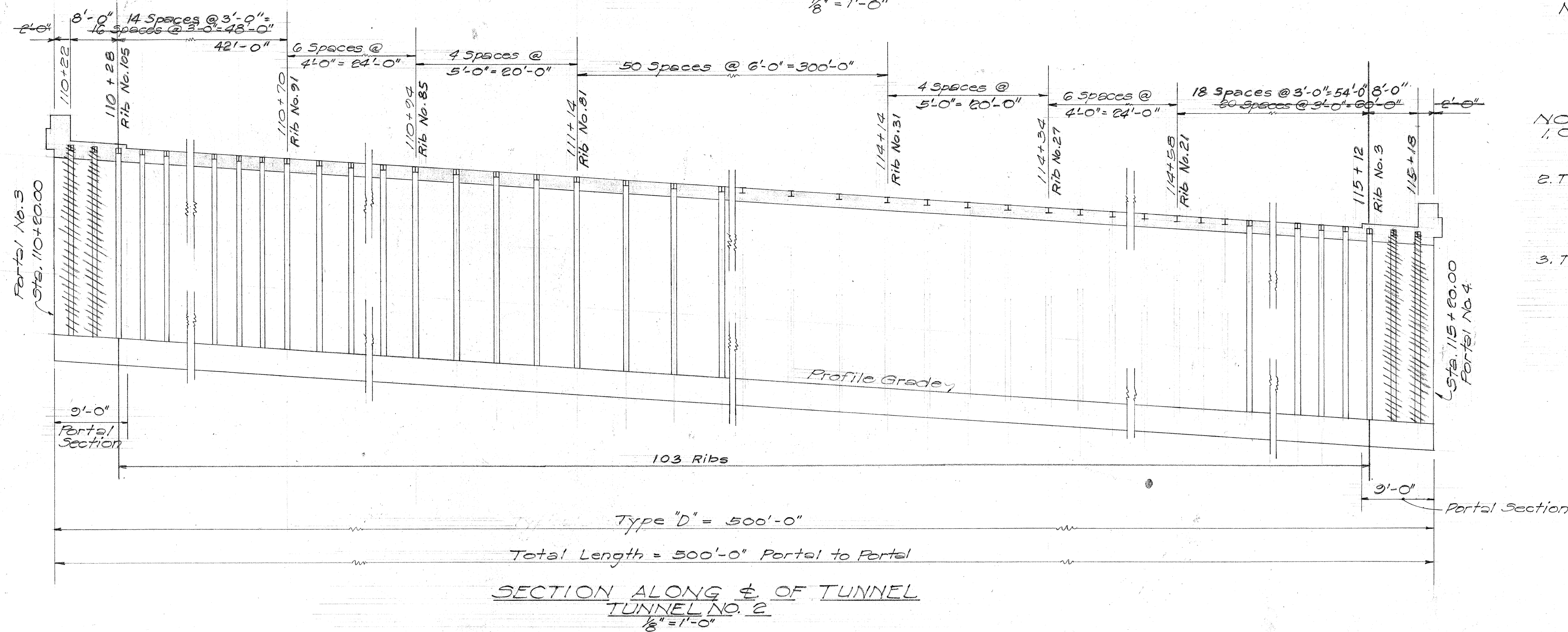
SHEET NO. 35 OF 42 SHEETS

5708.35

DESIGNED BY	DATE
DRAWN BY	5/54
CHECKED BY	
QUANTITIES CHECKED BY	
NOTE BOOK NO.	



Note: For details of Ribs see "Steel Rib Detail 1" sheet 35.



NOTE:
1. On this plan sheet indicated locations and units of respective tunnel section types and spacing of steel ribs have been shown for estimating purposes only.
2. The Engineer shall be responsible for selecting the types and limits of the respective tunnel sections used throughout the two tunnels. He may revise the locations and limits of tunnel section types, shown on this plan sheet, as considered necessary.
3. The Contractor shall be responsible for the adequacy and sufficiency of the steel rib supports, he shall decide what rib spacings will be used, subject to conditions set up in Section 121.4 of the Special Provisions.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
STEEL RIB DETAIL 2
NUUANU PALI TUNNELS
PALI ROAD
PROJ. NO. SEIG(5)
Scale: 3/8" = 1'-0" June 1954

SHEET No. 36 OF 42 SHEETS

5708.36

DATE: 5/5/54
DESIGNED BY: [Signature]
DRAWN BY: [Signature]
CHECKED BY: [Signature]
ORIGINAL PLAN NO. [Blank]
NOTE BOOK NO. [Blank]