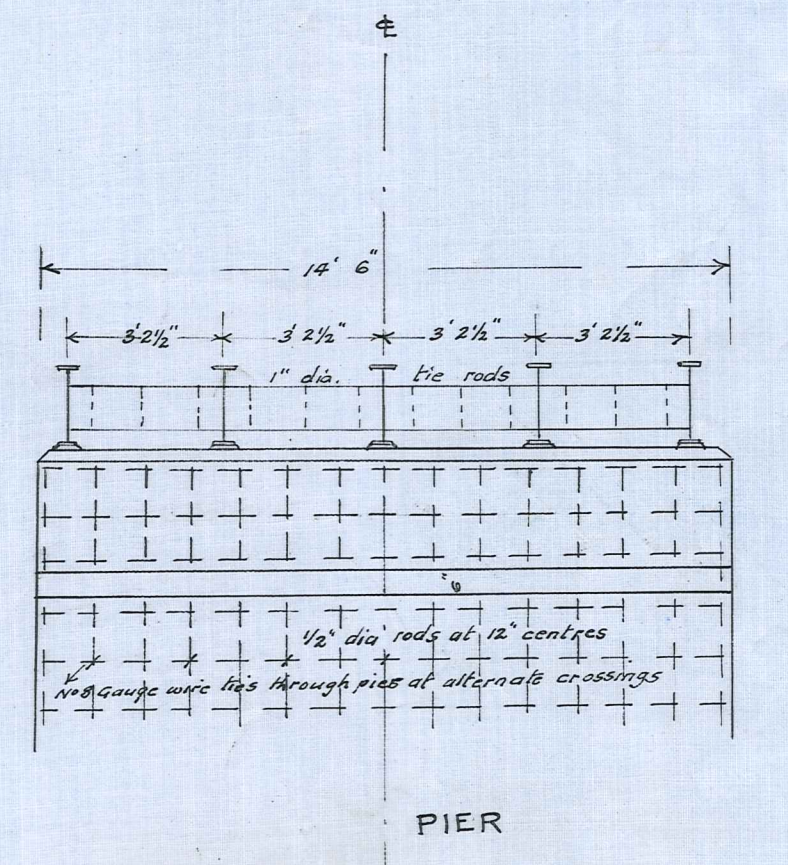
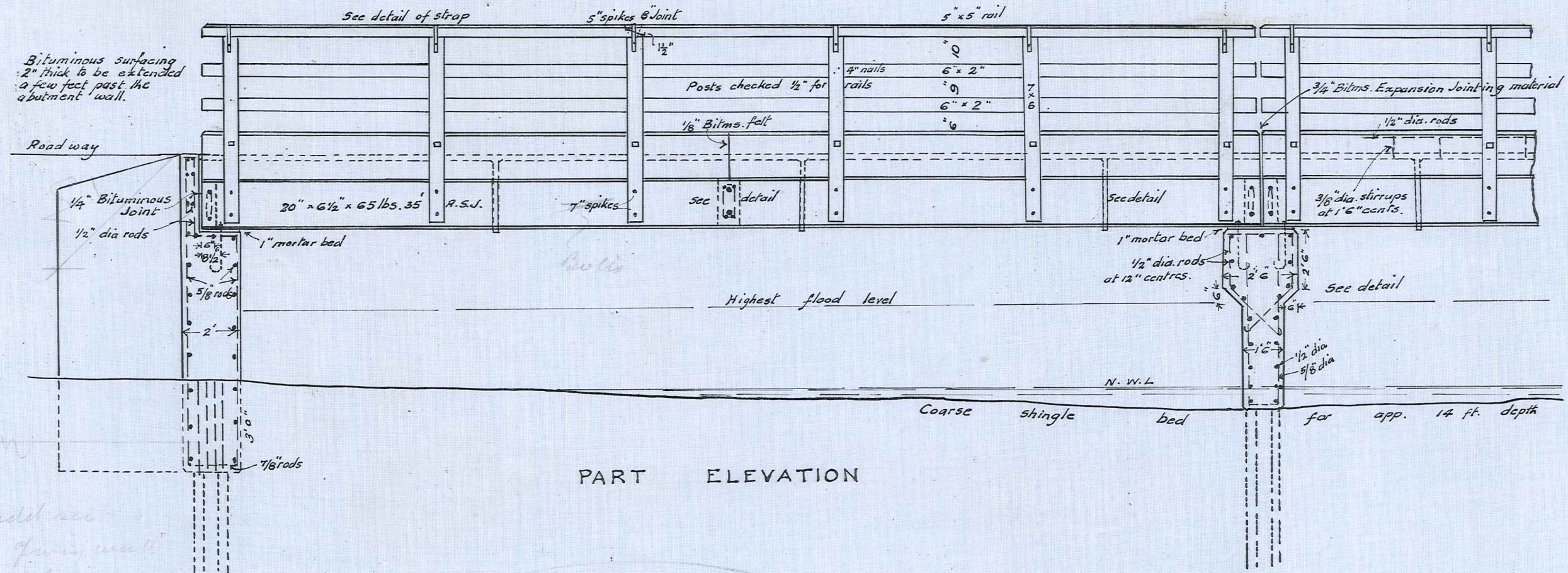
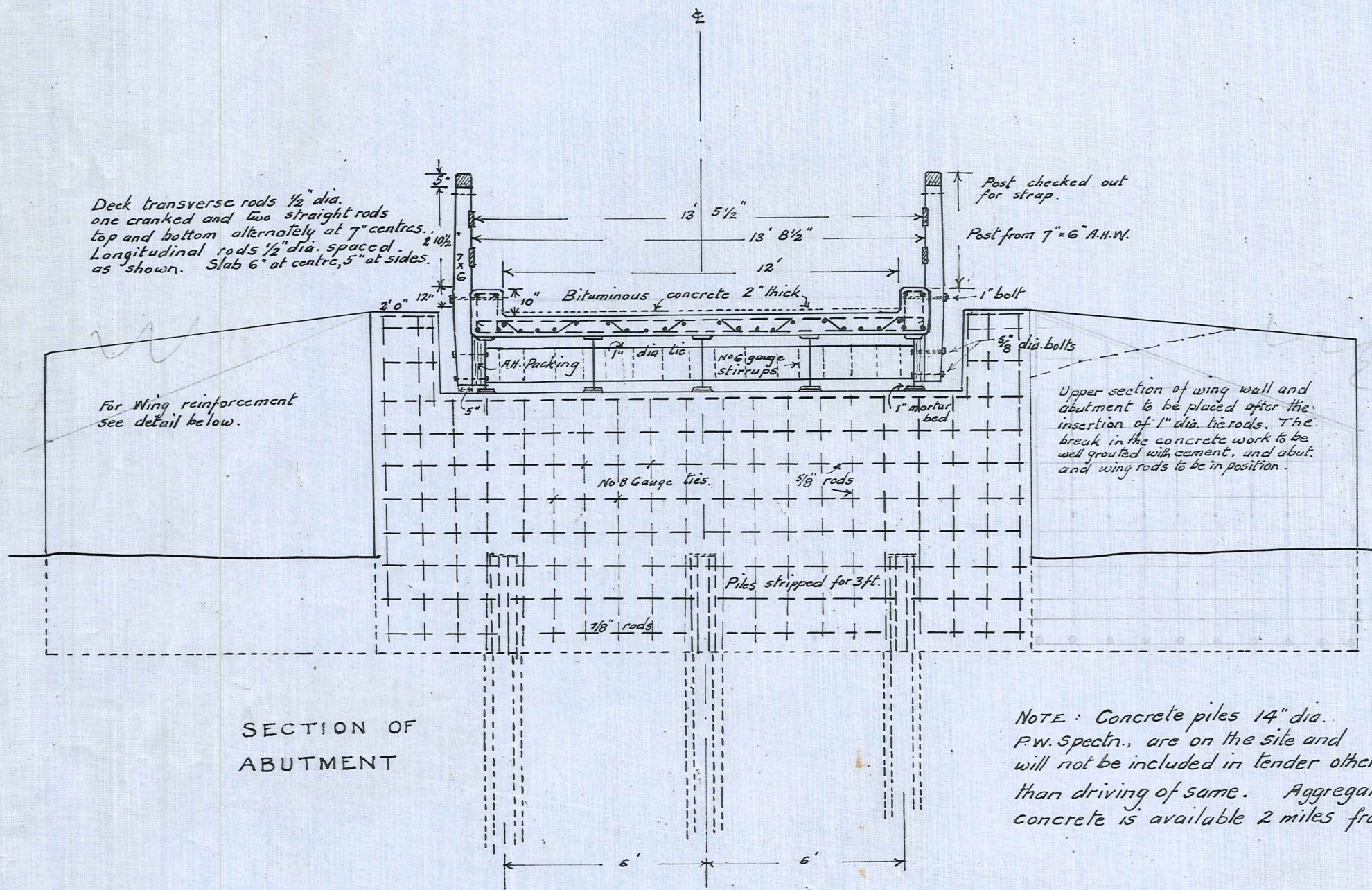


MANIOTOTO COUNTY
 Waipiata - Styx Construction
 SOWBURN BRIDGE

Scale: 1 Inch = 4 Feet



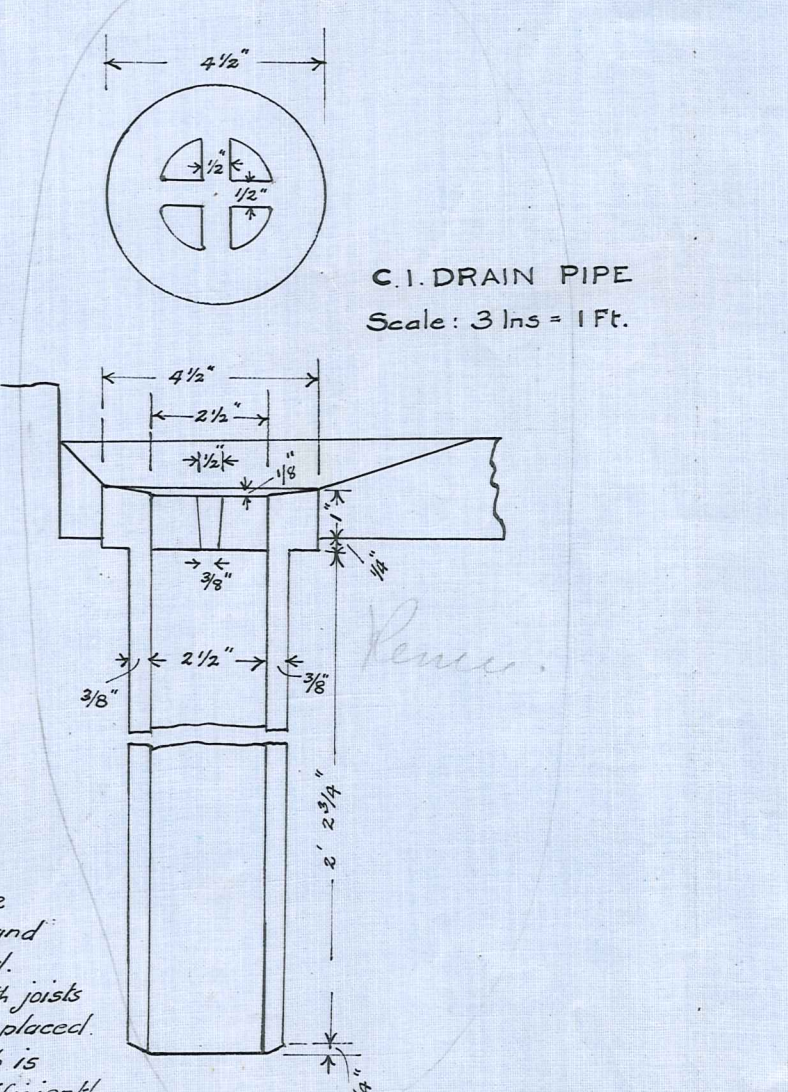
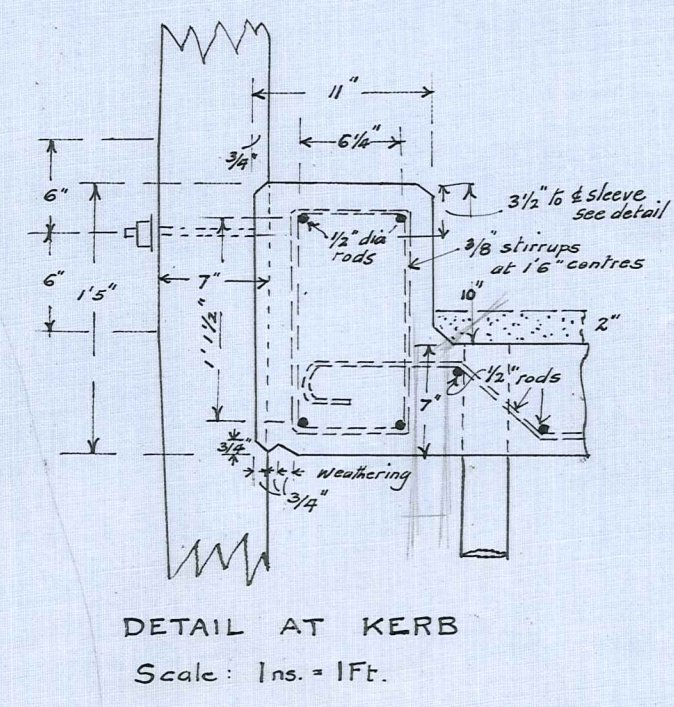
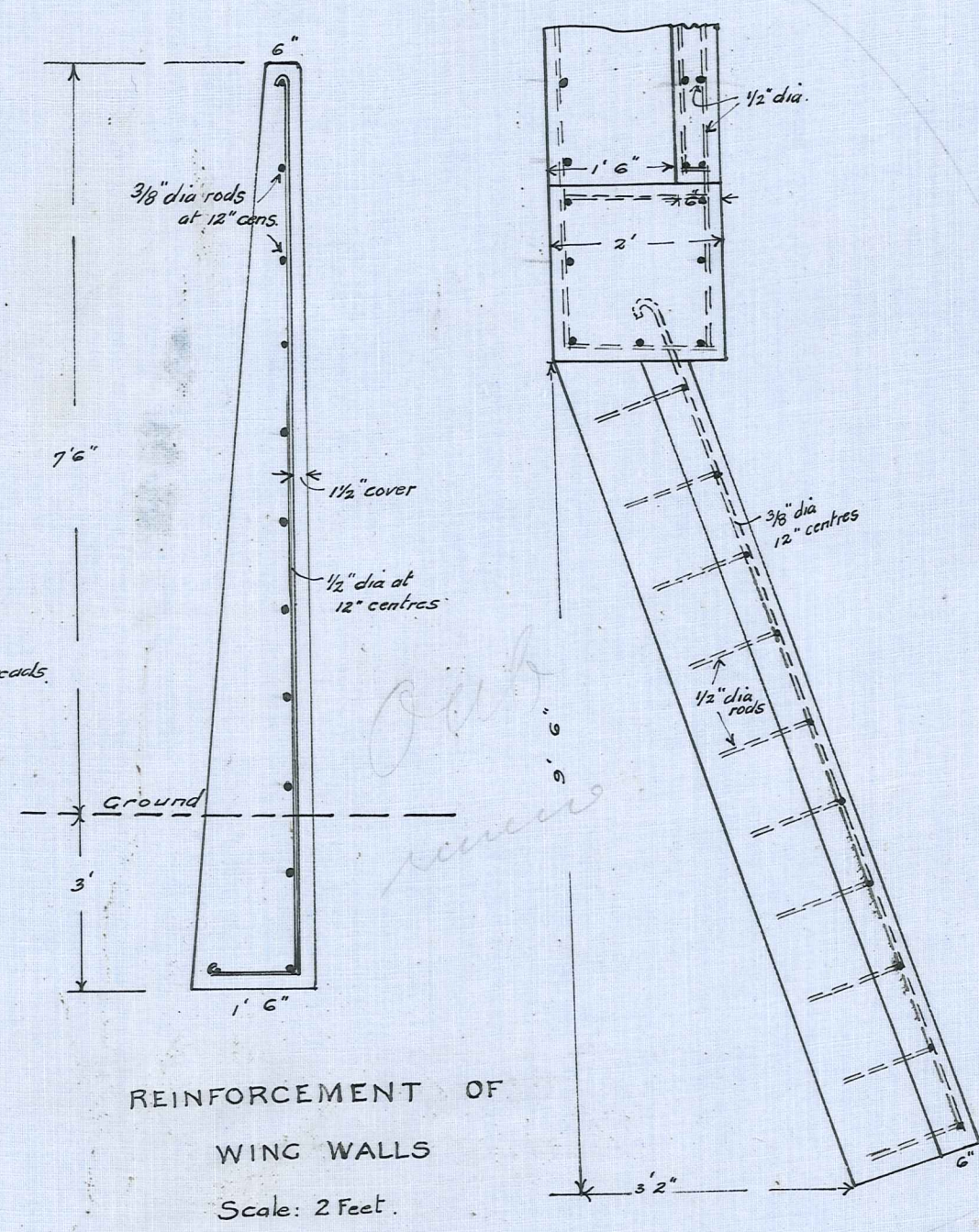
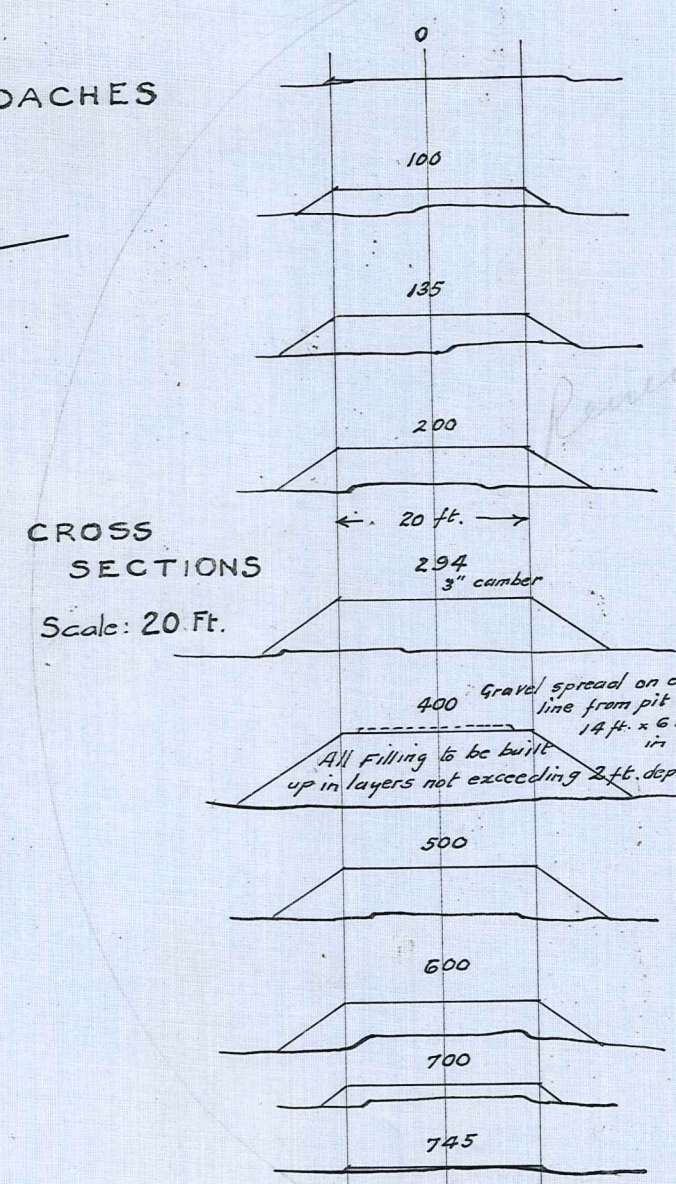
NOTE: Concrete piles 14" dia. P.W. Spectra. are on the site and will not be included in tender other than driving of same. Aggregate for concrete is available 2 miles from site.

LONGITUDINAL SECTION

Distance chs.	0	1	1.25	2	2.25	3	4	5	6	7	7.25
Filling	00	00	00	00	00	00	00	00	00	00	00
Formation	16.84	17.93	18.53	19.54	21.00	21.00	21.00	21.00	21.00	21.00	21.00
Ground	16.44	17.55	18.06	19.07	20.00	20.00	20.00	20.00	20.00	20.00	20.00

Scales: Horizontal 1 Chain to an Inch, Vertical 10 Feet to an Inch

APPROACHES



Note: Concrete in piers, abutments and deck to be 1-2-4 mixture. Stiffeners are to be concreted and allowed to harden before deck concrete is placed. Nuts on tie rods must be screwed up tightly, with joints in correct positions, before stiffener concrete is placed. Care must be taken that each section of deck slab is poured completely before the concrete is set sufficiently to be damaged by deflection of joists. A half length shall be poured on one span and then a half length on adjoining span.

