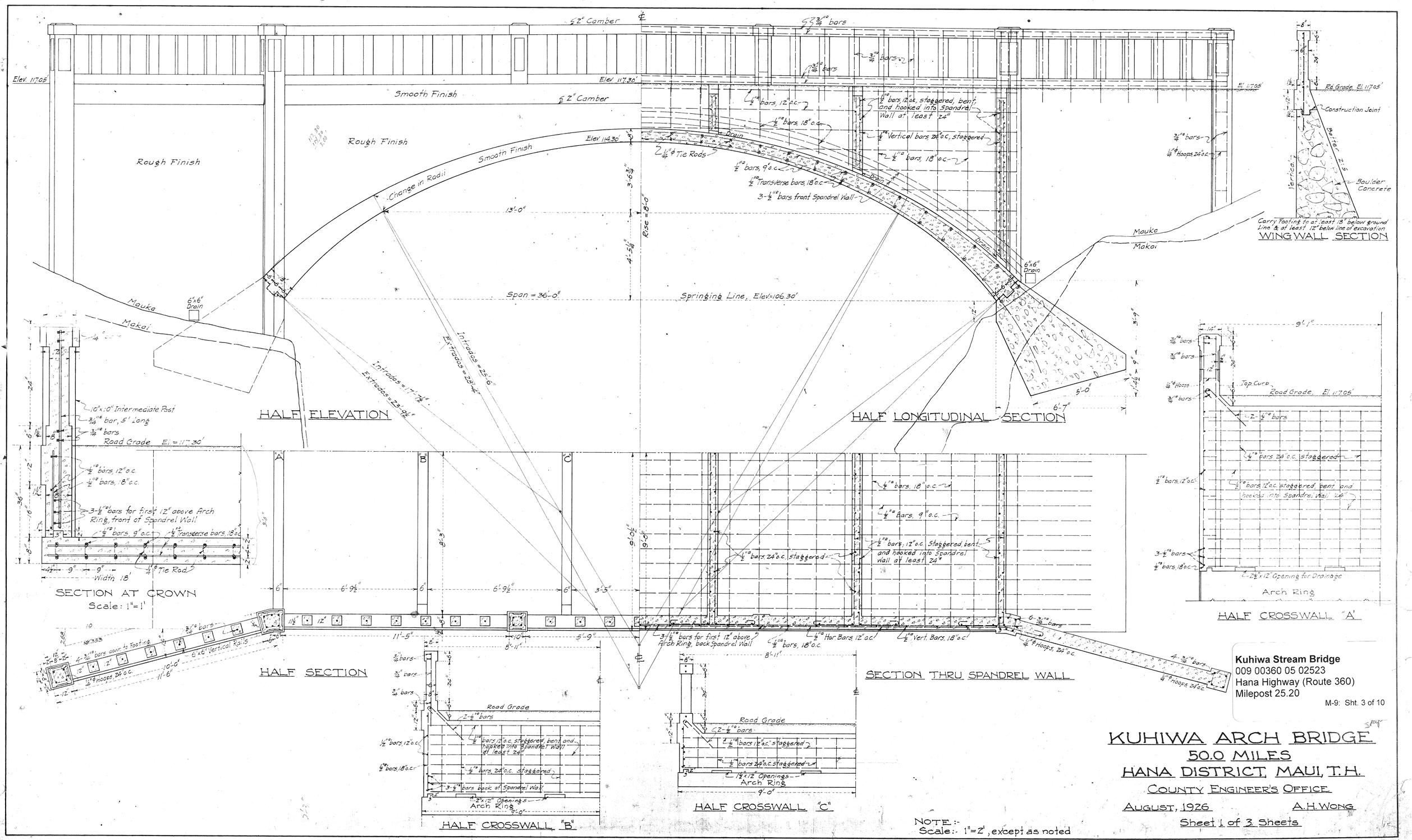
HALF ELEVATION
HALF LONGITUDINAL SECTION
SECTION AT CROWN
Scale: 1"=1'
HALF SECTION
HALF CROSSWALL "B"
HALF CROSSWALL "C"
SECTION THRU SPANDREL WALL
HALF CROSSWALL "A"
WING WALL SECTION
Span = 36'-0"
Rise = 18'-0"
Springing Line, Elev=106.30'
Elev. 117.05'
Elev. 117.30'
Elev. 114.30'
Smooth Finish
Rough Finish
Change in Radii
Mauka
Makai
Road Grade El. = 117.30'
Road Grade El. 117.05'
Construction Joint
Boulder Concrete
Carry Footing to at least 18" below ground line & at least 12" below line of excavation
Arch Ring
Top Curb
Drain
6"x6" Drain
Tie Rods
Width 18'
Kuhiwa Stream Bridge
009 00360 05 02523
Hana Highway (Route 360)
Milepost 25.20
M-9: Sht. 3 of 10
KUHIWA ARCH BRIDGE
50.0 MILES
HANA DISTRICT, MAUI, T.H.
COUNTY ENGINEER'S OFFICE
AUGUST, 1926
A.H. WONG
Sheet 1 of 3 Sheets
NOTE:-
Scale:- 1"=2', except as noted