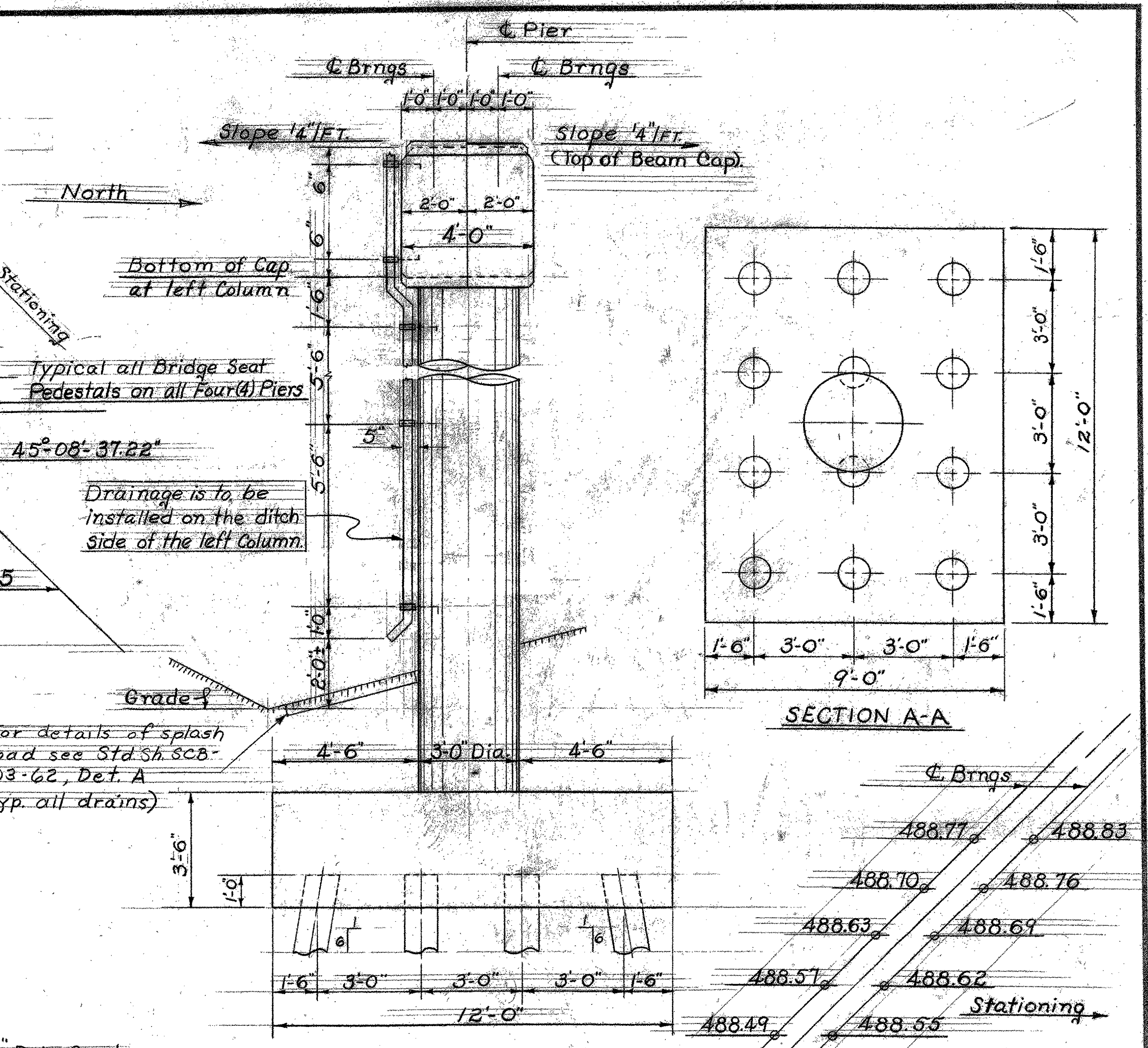
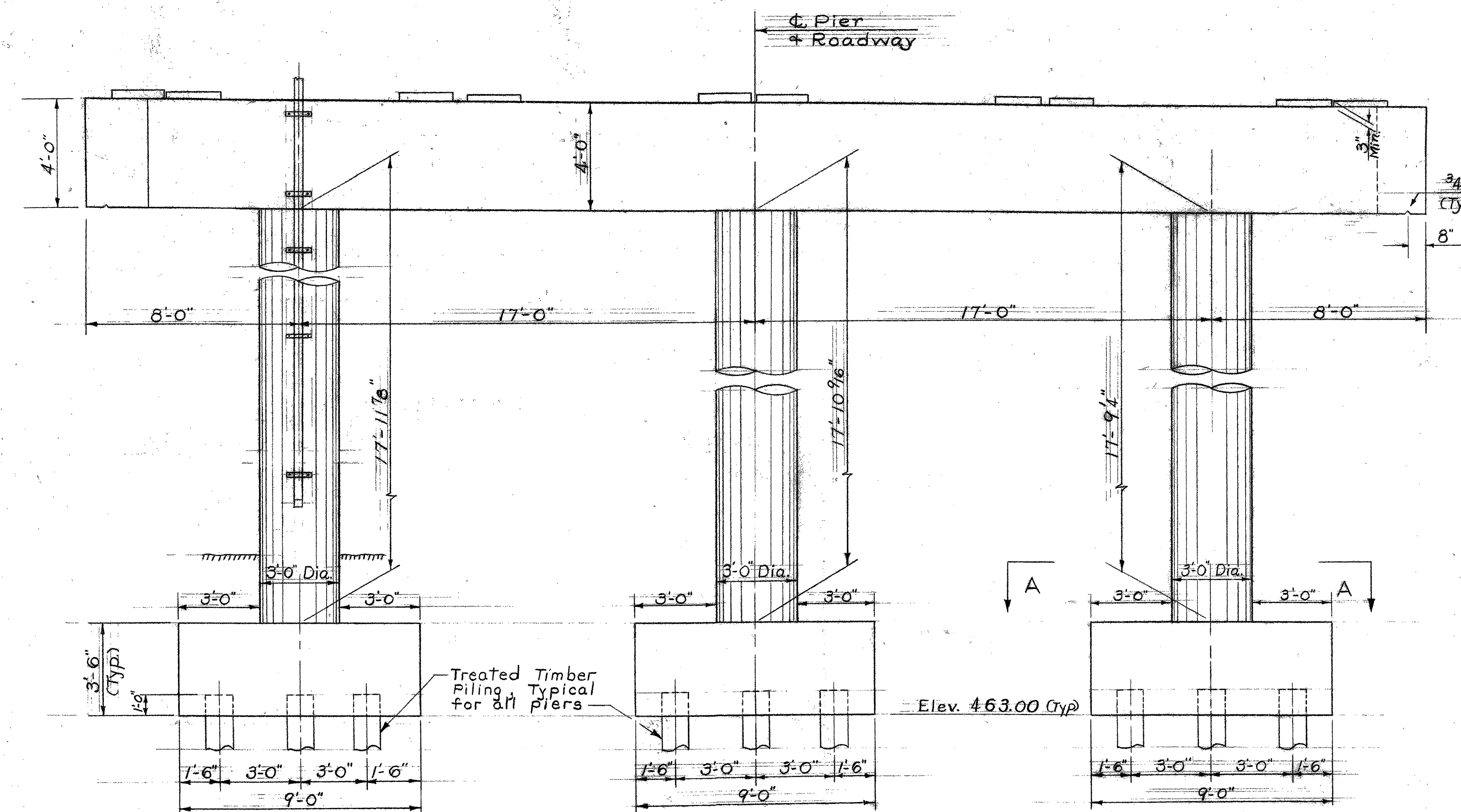


PLAN



END ELEVATION



ELEVATION

- ① For General Notes See Standard Drawing SCB-D1-62.
- ② For details of drainage not shown See Standard Drawing SCB-D3-62, Type "B", Details A, B, C & E.
- ③ All pier footings are designed for a maximum pile bearing pressure of 20 Tons.
- ④ Concrete in the footings is to be Class B (Mod). Concrete above the top of the footings is to be Class AA (Mod).
- ⑤ Bridge Seat elevations given are for C. of bearings.

Estimated Length of Piles 24'

THIS SHEET FOR REFERENCE ONLY
HARTLAND IM 091-1(30)
1-91 BRIDGE 38
SHEET 56 OF 85

Estimated Quantities Pier No.1

Item No.	Item	Unit	Total	Final
107	Structure Excavation	C.Y.	103	103
401-AA	Concrete Class AA (Mod.)	C.Y.	44	44
401-B	Concrete Class B (Mod.)	C.Y.	42	42
402	Reinforcing Steel	LB.	13,926	13,926
407	Asphaltic-Asbestos Coating	S.Y.	22	22
501	Furnishing Equip. for Driving Piles (See Br. Quantity Sheet)	S.Y.		
502-B	Treated Timber Piling	LF.	864	448
440	Water Repellent	Gal.	8	7 1/2

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWN OF HARTLAND-HARTFORD
ROUTE No. 191 LOG STA. _____
Pier No. 1 Layout Details
U.S. 5 Over 191
SCALE 3/8" = 1'-0"

SURVEYED BY _____
DRAWN BY J.J.C. CHECKED BY A.E.R.
PROJECT No. 191-1(22) Cont. 2
SHEET 53 OF 220