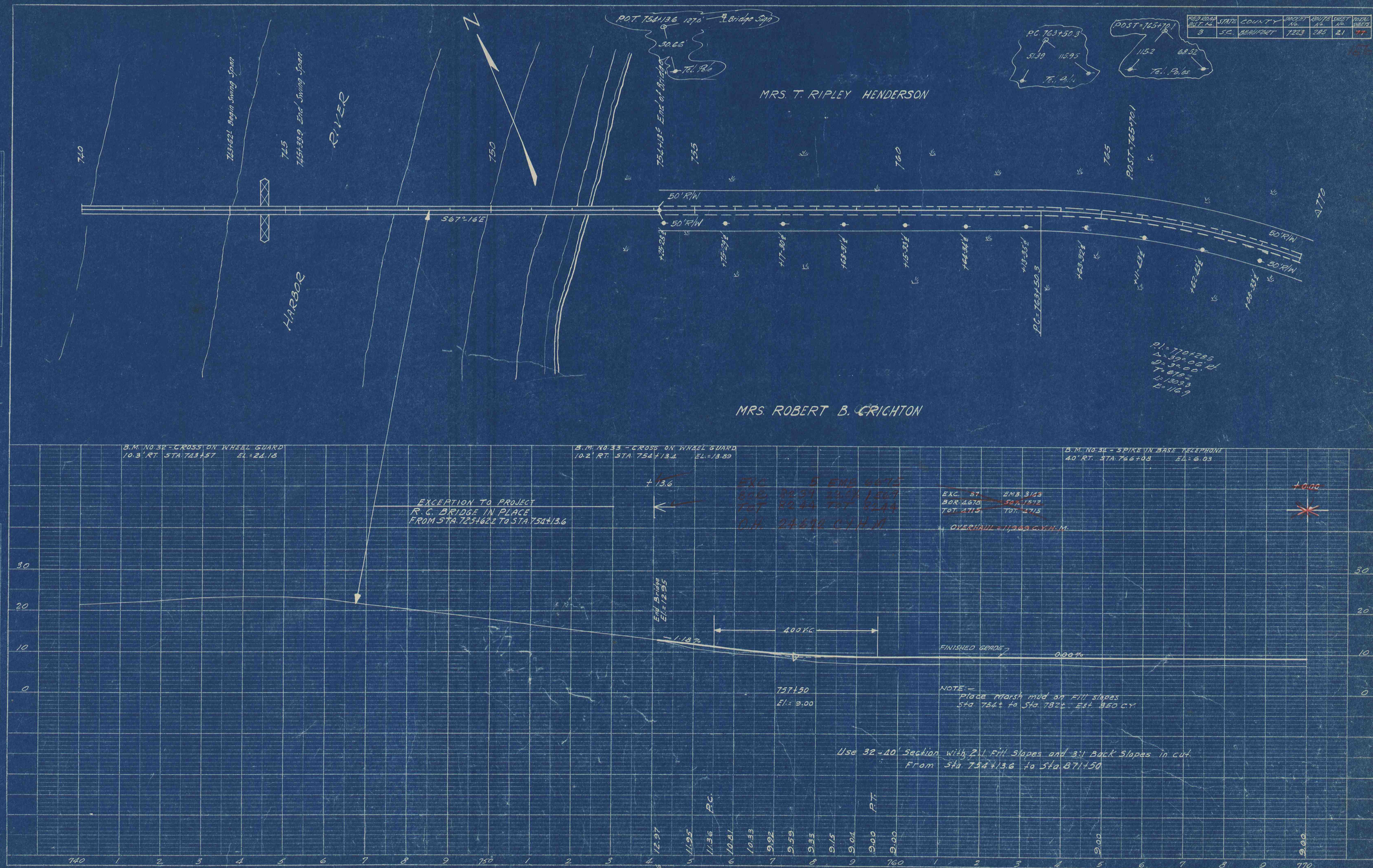

FED. ROAD DIST. No. 3
STATE S.C.
COUNTY BEAUFORT
PROJECT No. 7223
ROUTE No. 285
SHEET No. 21
TOTAL SHEETS 77
MRS. T. RIPLEY HENDERSON
MRS. ROBERT B. CRICHTON
HARBOR RIVER
P.O.T. 754+13.6 127.0' Bridge Sign
30.66'
Tel. Pole
P.C. 763+50.3
51.39 115.95
Tel. Poles
POST=765+70.1
115.2 68.52
Tel. Poles
Begin Swing Span
End Swing Span
S67°-16'E
50' R/W
P.C.=763+50.3
P.I.=770+28.5
Δ=39°-06' Rt.
D=3°-00'
T=678.2
L=1303.3
E=116.9
B.M. NO. 32 - CROSS ON WHEEL GUARD
10.3' RT. STA. 743+57 EL.=24.18
B.M. NO. 33 - CROSS ON WHEEL GUARD
10.2' RT. STA. 754+13.4 EL.=13.89
B.M. NO. 34 - SPIKE IN BASE TELEPHONE
40' RT. STA. 766+08 EL.=6.03
EXCEPTION TO PROJECT
R.C. BRIDGE IN PLACE
FROM STA. 725+62.2 TO STA. 754+13.6
+13.6
+0.00
EXC. 87 EMB. 3143
BOR. 4675 50% 1572
TOT. 4715 TOT. 4715
OVERHAUL = 11,969 C.Y.H.M.
End Bridge El.=12.95
-1.18%
400 V.C.
FINISHED GRADE
0.00%
757+50
El.=9.00
NOTE:-
Place Marsh mud on Fill slopes
Sta. 754± to Sta. 782±. Est. 850 C.Y.
Use 32-40' Section with 2:1 Fill Slopes and 3:1 Back Slopes in cut.
From Sta. 754+13.6 to Sta. 871+50
P.C.
P.T.
12.97 11.95 11.36 10.81 10.33 9.92 9.59 9.33 9.15 9.04 9.00 9.00 9.00 9.00
740 1 2 3 4 5 6 7 8 9 750 1 2 3 4 5 6 7 8 9 760 1 2 3 4 5 6 7 8 9 770
PLAN
PROFILE