



WARNING
 THE LEVELS AND DIMENSIONS INDICATED FOR THE RIVER CHANNEL MAY NOT REFLECT CURRENT VALUES

NOTE:-

1. Mass concrete for abutments, piers and wingwalls shall be Class D 2.
2. Plums or displacers may be used in mass concrete provided to W.M.F.S.M.
3. There is a clear space of at least 6" between any two slabs or to the outer faces of the concrete.
4. All exposed faces of masonry and piers shall be given a finish.
5. All masonry shall be finished with a coat of abutments on elevation shall be bush-hammered as specified with 3" smooth round rods.

No piles used as a result of driving 4 Test Piles.

NOTE:-

1. The test loads for the R.C. pile shall be as follows:-
2. Plums or displacers may be used in mass concrete provided to W.M.F.S.M.
3. Final lengths of piles to be determined from these tests.
4. Set for piles to be 1 1/2" for last 30 beams of 0 9 B, hammer or equal.

Load N = 9.0 tons
 Load M = 0.5 tons
 Duration of application of 28 days
 N.B. - Test loading must be applied for not less than 5 mins.

BRIDGE NO. 1110

SCALE AS SHOWN

ELEVATION OF NORTH-EAST WINGWALL SCALE 4 FT TO 1 INCH

SCALE 8 FT TO 1 INCH

DWG. NO. 1765/33

DRAWN BY: J.K.L. CHECKED BY: J.K.L. DATE: 12.8.58

REGINALD A. KIDD B.Sc. M.I.C.E. COUNTY SURVEYOR.

A 614 BLYTH BY-PASS BRIDGE OVER RIVER RYTON 1110/1A

WIDMERPOOL - NOTTINGHAM - BAWTRY - GOOLE - HOWDEN TRUNK ROAD