

NOTES

THE TOP SURFACE OF THE END BENT CAP. EXCEPT THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF 1/4".

THE CONCRTE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE CONCRETE BARRIER RAIL IS CAST IF SLIP FORMING IS USED.

INSTALL THE 4"DIA. DRAIN PIPE THROUGH THE WING WALL AS REQUIRED FOR REINFORCED BRIDGE APPROACH FILLS, SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WING WALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.

PROJECT NO. B-5548 CABARRUS _ COUNTY

STATION: 29+55.00 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

> SUBSTRUCTURE INTEGRAL

END BENT 1

SHEET NO. REVISIONS S-21 DATE: DATE: BY: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED TOTAL SHEETS 30

N. D'AIUTO

J.K. BOWLES

DESIGN ENGINEER OF RECORD: N.D'AIUTO DATE: 3/1/16

DRAWN BY :

CHECKED BY : _

_ DATE : <u>4/11/16</u>

__ DATE : <u>4/29/16</u>