



DIVIDER DETAIL

NOTES:

1. USE RR BALLAST UNDER RAMP ALL AREAS; USE RIPRAP UNDER RAMP ONLY IN FILL AREAS AT ELEVATIONS BELOW TWO FEET ABOVE DESIGN HIGH WATER.
2. ALL CONCRETE IS TO BE 3,000 PSI. (MINIMUM).
3. REINFORCING STEEL SHALL BE DEFORMED BILLET STEEL, CONFORMING TO ASTM DESIGNATION A615-78, GRADE 60, EPOXY-COATED IF IN SALT OR BRACKISH WATERS.
4. DOWELS CAN BE SET IN CONCRETE WHEN POURED OR DRILLED AFTER CURING. DRILLED HOLES SHALL BE 5/8" DIAMETER.
5. ALL CONCRETE WHICH IS TO LATER BE PUSHED INTO PLACE IS TO BE POURED ON A PLASTIC LINER.
6. A 2:1 SLOPE FOR RIP RAP CAN BE USED WHEN A 3:1 SLOPE IS NOT PRACTICAL DUE TO SITE CONDITIONS.
7. SEE SHEET R-5 FOR ALTERNATE RAMP CONFIGURATIONS.



DOUBLE LANE RAMP SECTIONS

SOUTH CAROLINA DEPARTMENT
OF NATURAL RESOURCES
ENGINEERING SECTION

SHEET
R-1

OF
5

PACE
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