

NOTES:

USE CLASS "A" CONCRETE.

CHAMFER ALL EXPOSED CORNERS 1".

ALL DIMENSIONS RELATIVE TO PLACEMENT OF REINFORCING STEEL ARE TO CENTERS OF BARS.

PLACE A STONE DRAIN OF ONE (1) CUBIC FOOT OF NUMBER 78M STONE CONTAINED IN A POROUS FABRIC AT EACH WEEP HOLE.PLACE SUBDRAIN FINE AGGREGATE BENEATH, AROUND AND OVER THE STONE DRAIN SO THE STONE DRAIN IS COMPLETELY COVERED BY A LAYER OF SUBDRAIN FINE AGGREGATE AT LEAST ONE (1) FOOT THICK. WHERE THERE IS MORE THAN ONE WEEP HOLE IN A WING WALL, PLACE A HORIZONTAL DRAIN OF SUBDRAIN FINE AGGREGATE AT LEAST ONE (1) FOOT SQUARE IN CROSS SECTION TO CONNECT ALL STONE DRAINS. PLACE A VERTICAL DRAIN OF SUBDRAIN FINE AGGREGATE AT LEAST ONE (1) FOOT SQUARE IN A CROSS SECTION AT EACH WEEP HOLE TO AN ELEVATION OF TWO (2) FEET BELOW THE SURFACE OF THE EMBANKMENT.

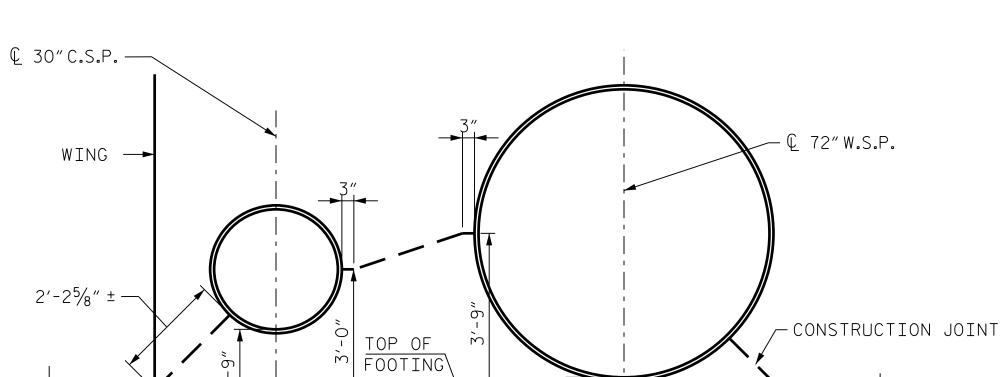
FOR REINFORCING IN WINGS, SEE SHEET S-3.

FOR SECTION A-A, SEE SHEET S-3.

3′-5[|]/₈″

Peter L. Care

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TAPER DETAIL

(PIPE NOT SHOWN)

CONSTRUCTION JOINT DETAIL

RKK

PROJECT NO. R-5861

CHEROKEE COUNTY

STATION: 81+90.44 -L-

SHEET 2 OF 6

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

SPECIAL HEADWALL EXTENSION STR. 0908 PLAN AND ELEVATION

P: (919) 878-9560
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TOTAL
SHEET NO.
BY: DATE: NO. BY: DATE:

TOTAL
SHEET'S
ALL SIGNATURES COMPLETED

OCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

P: (919) 878-9560
REVISIONS
SHEET NO.
S-2

TOTAL
SHEET'S
6