

228'-6" TOTAL CULVERT LENGTH

128'-6" (STAGE II-PHASE 1 & PHASE 2)

256-#4 B2 @ 6" CTS. (FILL FACE) (EA. EXTERIOR WALL)

256-#4 B1 @ 6" CTS. (STREAM FACE) (EA. EXTERIOR WALL)

#6 A601 THROUGH #6 A612 @ 6" CTS. (4 BARS/MARK) (TOP OF FLOOR SLAB)  
#7 A801 THROUGH #7 A812 @ 6" CTS. (4 BARS/MARK) (BOTTOM OF FLOOR SLAB)

189-#6 A600 @ 6" CTS. (TOP OF FLOOR SLAB)  
189-#7 A800 @ 6" CTS. (BOTTOM OF FLOOR SLAB)

#6 A613 THROUGH #6 A626 @ 6" CTS. (4 BARS/MARK) (TOP OF FLOOR SLAB)  
#7 A813 THROUGH #7 A826 @ 6" CTS. (4 BARS/MARK) (BOTTOM OF FLOOR SLAB)

245-#5 A2 @ 6" CTS. (CORNER BARS) (EA. EXTERIOR WALL, SEE BARREL SECTION)

#4 C2 (5 BAR RUN) (1'-11" MIN. SPLICE) (TYP.) (SEE BARREL SECTION)

3-#8 M1 @ 6" CTS. (CENTER IN FLOOR SLAB) (TURN LEG UP INTO WALL) (TYP.)  
2-#8 M2 @ 6" CTS. (CENTER IN FLOOR SLAB) (TURN LEG DOWN INTO SLAB) (TYP.)

3-#8 S3 @ 3" CTS. (6'-11" MIN. SPLICE) (TOP OF FLOOR SLAB & BOTTOM OF EDGE BEAM)

32°-30'-00" (EDGE BEAM SKEW)

3-#8 S3 @ 5" CTS. (6'-11" MIN. SPLICE) (TOP OF FLOOR SLAB)

32°-30'-00" (HEADWALL SKEW)

STA. 374+56.00 -L-

PHASE 1  
PHASE 2

3-#8 S4 @ 3" CTS. (TOP OF FLOOR SLAB & BOTTOM OF EDGE BEAM)

#4 B3 @ 1'-0" CTS. STAGGERED IN INTERIOR WALL (SEE BARREL SECTION)

#4 A2 @ 1'-0" CTS. STAGGERED IN INTERIOR WALL (SEE BARREL SECTION)

A651 OR A851

A650 OR A850

A650 OR A850

A661 OR A861

A669 OR A869

57'-6 1/2" (INSIDE FACES EXTERIOR WALLS)

FLOW

#6 A651 THROUGH #6 A660 @ 6" CTS. (4 BARS/MARK) (TOP OF FLOOR SLAB)

#7 A851 THROUGH #7 A860 @ 6" CTS. (4 BARS/MARK) (BOTTOM OF FLOOR SLAB)

207-#6 A650 @ 6" CTS. (TOP OF FLOOR SLAB)  
207-#7 A850 @ 6" CTS. (BOTTOM OF FLOOR SLAB)

#6 A661 THROUGH #6 A669 @ 6" CTS. (4 BARS/MARK) (TOP OF FLOOR SLAB)

#7 A861 THROUGH #7 A869 @ 6" CTS. (4 BARS/MARK) (BOTTOM OF FLOOR SLAB)

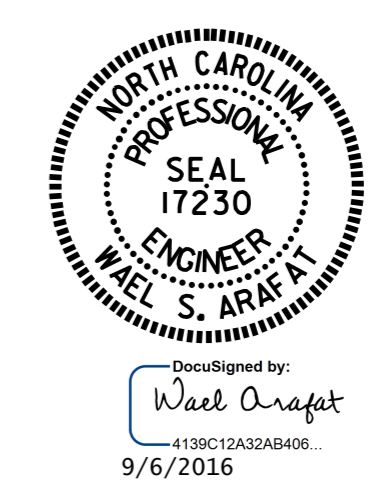
256-#4 B1 @ 6" CTS. (STREAM FACE) (EA. EXTERIOR WALL)

256-#4 B2 @ 6" CTS. (FILL FACE) (EA. EXTERIOR WALL)

### PLAN OF FLOOR SLAB

PROJECT NO. R-2915C  
ASHE COUNTY  
STATION: 374+56.00 -L-

SHEET 6 OF 12



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH  
DOUBLE 15 FT. X 11 FT.  
RCBC  
35°00'-00" SKEW  
(STAGE II-PHASE 1 & PHASE 2)

DRAWN BY: H. T. BARBOUR DATE: 6-23-16  
CHECKED BY: V. X. NGUYEN DATE: 7-16  
DESIGN ENGINEER OF RECORD: A. M. LEE DATE: 7-16

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

REVISIONS						SHEET NO. C-6 TOTAL SHEETS 12
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			