



I HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS

LEFT EXTENSION QUANTITIES	
CULVERT EXCAVATION	LUMP SUM
FOUNDATION COND. MAT'L	451 TONS
CLASS A CONCRETE	
PHASE I BARRELS @ 1.675 CY/FT	381.0 C.Y.
PHASE II BARREL @ 1.967 CY/FT	451.2 C.Y.
60" Ø PIPE HEADWALL	9.4 C.Y.
WING W1, ETC.	4.9 C.Y.
WING W2, ETC.	6.7 C.Y.
TOTAL	853.2 C.Y.
REINFORCING STEEL	
PHASE I BARRELS	53,006 LBS.
PHASE II BARREL	47,683 LBS.
60" Ø PIPE HEADWALL	650 LBS.
WING W1, ETC.	383 LBS.
WING W2, ETC.	564 LBS.
TOTAL	102,286 LBS.

RIGHT EXTENSION QUANTITIES	
CULVERT EXCAVATION	LUMP SUM
FOUNDATION COND. MAT'L	419 TONS
CLASS A CONCRETE	
PHASE I BARRELS @ 1.807 CY/FT	382.6 C.Y.
PHASE II BARREL @ 2.205 CY/FT	470.0 C.Y.
60" Ø PIPE HEADWALL	12.6 C.Y.
WING W3, ETC.	8.0 C.Y.
WING W4, ETC.	4.7 C.Y.
TOTAL	877.9 C.Y.
REINFORCING STEEL	
PHASE I BARRELS	49,853 LBS.
PHASE II BARREL	44,530 LBS.
60" Ø PIPE HEADWALL	853 LBS.
WING W3, ETC.	590 LBS.
WING W4, ETC.	389 LBS.
TOTAL	96,215 LBS.

Mead & Hunt

111 E. Hargett Street
Suite 300
Raleigh, NC 27601
919-714-8670
meadhunt.com
NC License No. F-1235



PROJECT NO. R-4707
GUILFORD COUNTY
STATION: 56+34.85 -L-
SHEET 4 OF 16

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C1-12
1			3			TOTAL SHEETS
2			4			24

DRAWN BY : J.S. HOBSON DATE : 03/28/19
CHECKED BY : J.A. LEE DATE : 04/15/19
DESIGN ENGINEER OF RECORD : J.S. HOBSON DATE : 04/26/19

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED