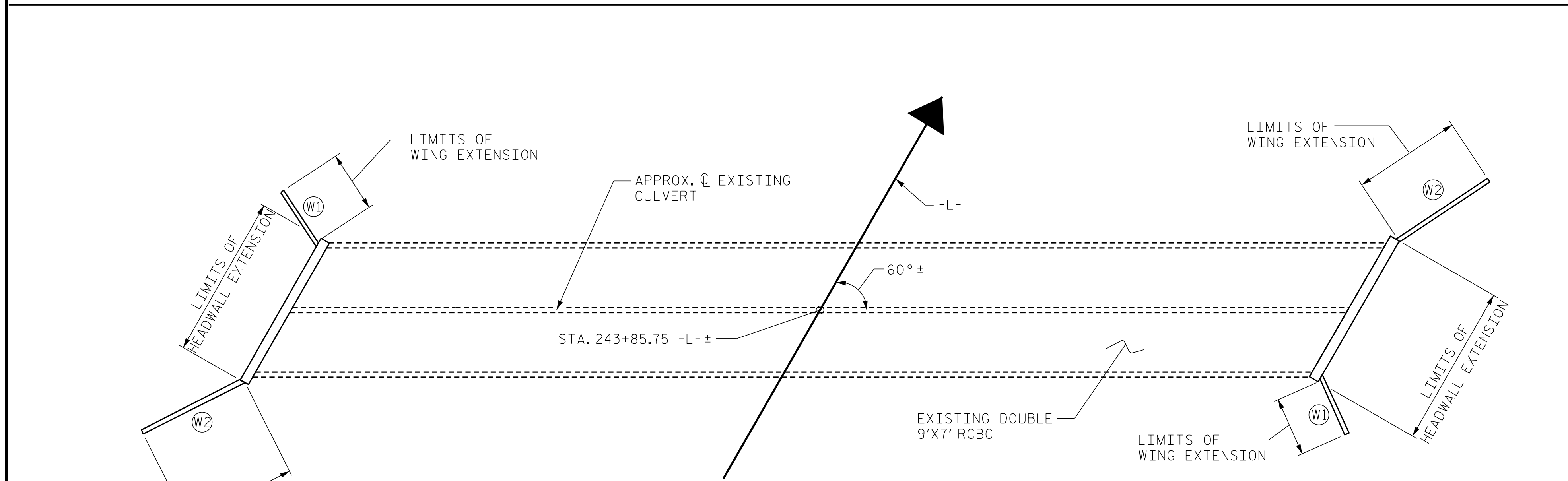


LOCATION SKETCH



PLAN OF EXISTING CULVERT

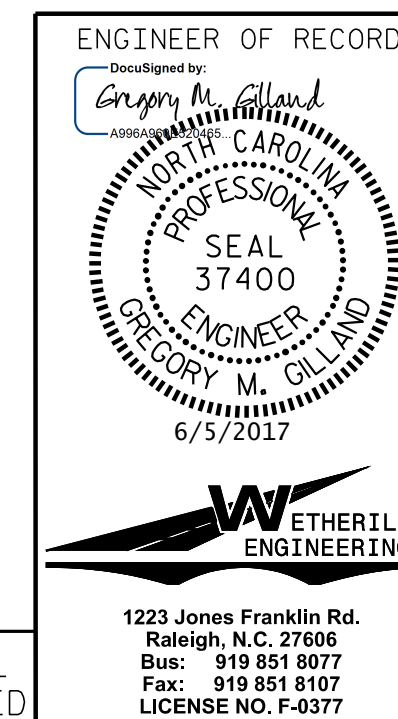
GENERAL NOTES

- FOR OTHER DESIGN DATA AND NOTES SEE STANDARD NOTE SHEET.
- A 3 FOOT STRIP OF FILTER FABRIC SHALL BE ATTACHED TO THE FILL FACE OF THE WING EXTENSION COVERING THE LENGTH OF THE WING EXTENSION EXPANSION JOINT.
- * #5 U1 BARS TO BE DRILLED AND ADHESIVELY ANCHORED INTO THE EXISTING TOP SLAB OF THE CULVERT IN ACCORDANCE WITH SECTION 420-13 OF THE STANDARD SPECIFICATION.
- ** #4 V1 BARS TO BE DRILLED AND GROUTED INTO THE EXISTING WINGS IN ACCORDANCE WITH "GROUT FOR STRUCTURES" SPECIAL PROVISION.
- FOR SUBMITTAL OF WORKING DRAWINGS, SEE SPECIAL PROVISIONS.
- FOR FALSEWORK AND FORMWORK, SEE SPECIAL PROVISIONS.
- FOR CRANE SAFETY, SEE SPECIAL PROVISIONS.
- FOR GROUT FOR STRUCTURES, SEE SPECIAL PROVISIONS.

TOTAL STRUCTURE QUANTITIES	
CLASS A CONCRETE	
WINGS & HEADWALL EXTENSION	8.8 C.Y.
REINFORCING STEEL	
WINGS & HEADWALL EXTENSION	694 LBS.

PROJECT NO. I-5786
JOHNSTON COUNTY
 STATION: 243+85.75 -L-

SHEET 1 OF 2



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 HEADWALL AND WING EXTENSION ON EXISTING DOUBLE 9'X7' CONCRETE BOX CULVERT

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C02-1
1			3			TOTAL SHEETS
2			4			2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : G.WILSON DATE : 4/2017
 CHECKED BY : G.M.GILLAND DATE : 5/2017

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