

VICINITY MAP

certified correct

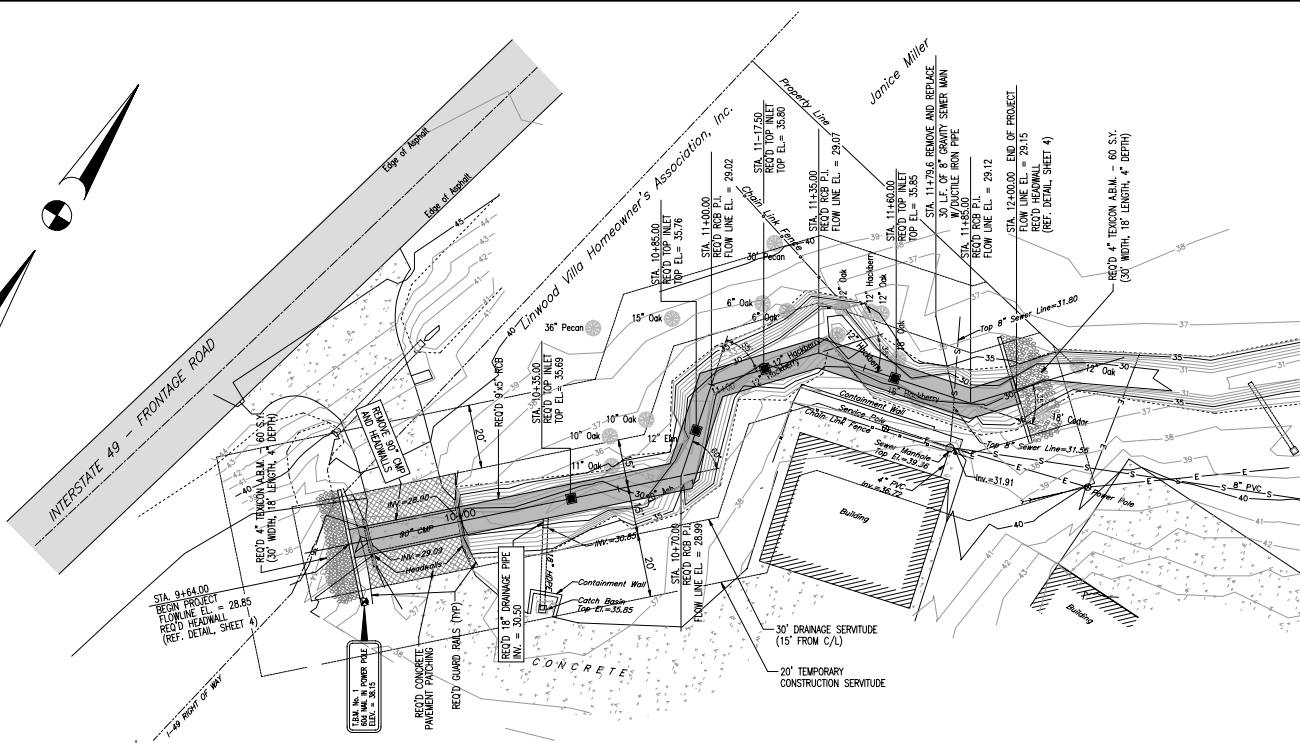
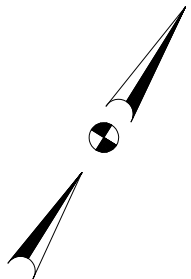
LATERAL NO. 7 DRAINAGE IMPROVEMENTS © LINWOOD VILLA TOWNHOMES

FOR THE WARD ONE SOUTH GRAVITY DRAINAGE DISTRICT NO. 1
LOCATED IN TOWNSHIP 6 SOUTH, RANGE 4 EAST, SECTION 105
ST. LANDRY PARISH, LOUISIANA

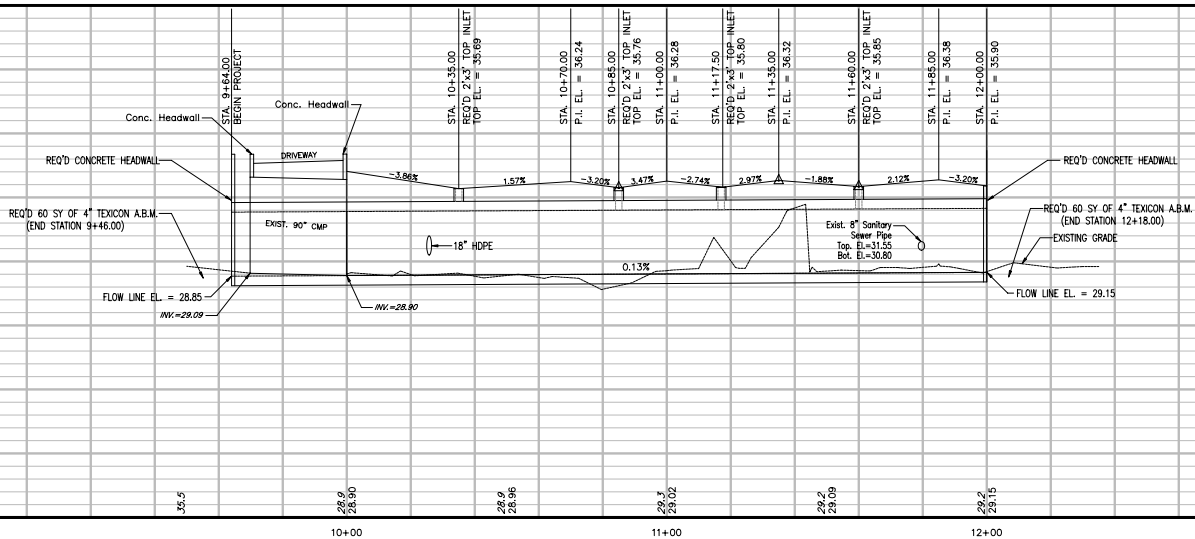
MORGAN GOUDEAU & ASSOCIATES

consulting engineers and land surveyors
1703 West Landry St. — Opelousas, Louisiana 70570

date 02-22-12
scale 1" = 2000'
drawn KB3
project D#123.32

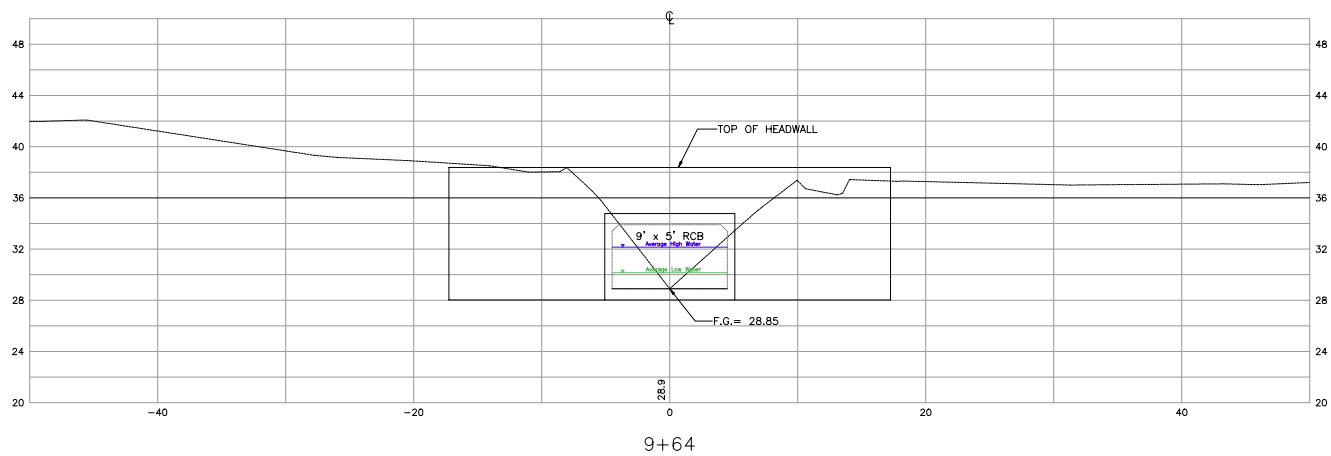
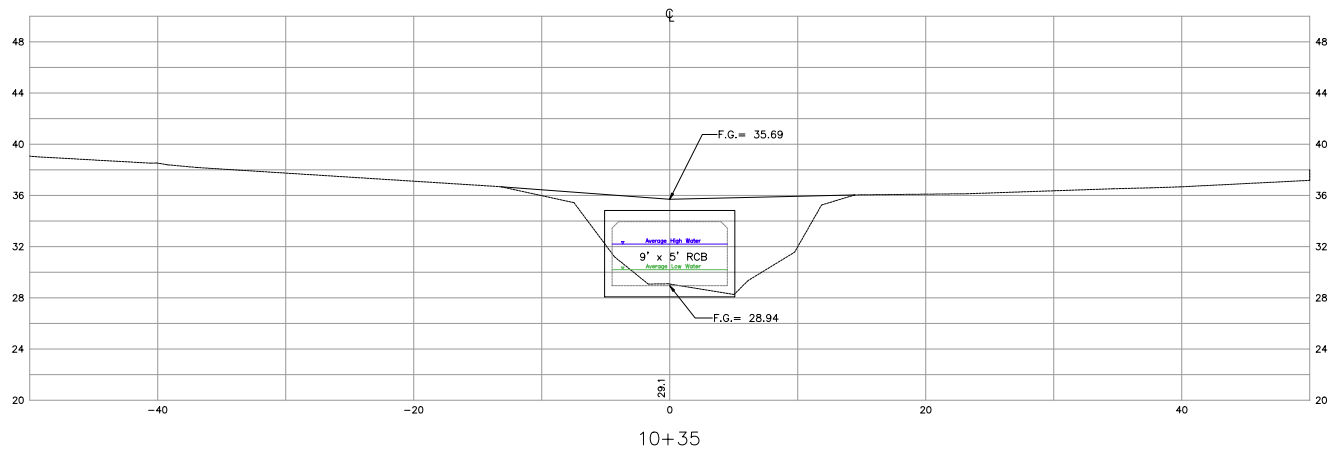


- PROJECT NOTES:**
1. THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE PROJECT ENGINEER PRIOR TO BEGINNING THE PROJECT AND DURING CONSTRUCTION. THE PROJECT ENGINEER SHALL PERFORM THE FIELD STAKEOUT FOR THE PROJECT INCLUDING THE LIMITS OF CONSTRUCTION, ALIGNMENT AND LOCATION OF DRAINAGE STRUCTURES AND ANY OTHER FIELD LAYOUT REQUIRED TO COMPLETE THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING THE STAKEOUT ONCE PERFORMED, AND WILL BE RESPONSIBLE FOR THE RE-ESTABLISHMENT OF THE LAYOUT, IF DESTROYED.
 2. THE CONTRACTOR SHALL WARRANTY THE IMPROVEMENTS FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ACCEPTANCE BY THE WARD ONE SOUTH GRAVITY DRAINAGE DISTRICT NO. 1.
 3. THE PROJECT ENGINEER SHALL PROVIDE ALL APPROPRIATE INFORMATION TO THE CONTRACTOR FOR THE FABRICATION OF THE REINFORCED CONCRETE BOXES (R.C.B.'S).
 4. WITHIN THE LIMITS OF CONSTRUCTION, THE CONTRACTOR SHALL CLEAR AND GRUB ONLY THE TREES AND BRUSH REQUIRED TO COMPLETE THE PROJECT. THIS INCLUDES THOSE AREAS WITHIN THE TOP BANKS OF THE EXISTING CHANNEL AND ANY TREES OUTSIDE THE BANKS SHOULD REMAIN WHEN POSSIBLE. THE BID ITEM FOR "CLEARING AND GRUBBING" SHALL COVER THIS WORK AND SHALL BE A LUMP SUM PRICE. ALL TREES, BRUSH, DEBRIS AND UNACCEPTABLE EXCAVATED CHANNEL MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR UNDER "TRUCK HAIL OF MATERIAL OFF-SITE" (CUBIC YARD).
 5. EXCAVATION WITHIN THE CHANNEL TO INSTALL R.C.B.'S AND REVEITEM SHALL BE DONE AT NO DIRECT PAY.
 6. THE CONTRACTOR SHALL INSTALL APPROPRIATE BACKFILL MATERIAL WITHIN THE LIMITS OF CONSTRUCTION TO ACHIEVE THE APPROPRIATE PROPOSED DRAINAGE SECTIONS. MATERIAL SHALL BE INSTALLED AND COMPACTED TO APPROPRIATE DENSITY UNDER THE UNIT PRICE ITEM, "SELECT BACKFILL MATERIAL" (CUBIC YARD).
 7. THE CONTRACTOR SHALL SEED AND FERTILIZE ALL THE DISTURBED AREAS WITH BERMUDA/FESCUE AND "13-13-13" FERTILIZER MIX OF SUFFICIENT QUANTITY TO PROVIDE A DENSE STAND OF GRASS.
 8. THE CONTRACTOR SHALL INSTALL 4" TEXICON ARTICULATING BLOCK MATTING OR APPROVED EQUAL ON THE UPSTREAM AND DOWNSTREAM END OF THE PROJECT.
 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING ALL THE APPROPRIATE TRAFFIC CONTROL AND SAFETY MEASURES TO COMPLETE THIS PROJECT.
 10. THE TOP INLET BOXES SHALL CONFORM TO THE DETAIL SHOWN ON SHEET 5 AND SHALL INCLUDE THE INSTALLATION OF A 2' X 3' FRAME AND GRATE AS MANUFACTURED BY EAST JORDAN IRON WORKS (V-5760) OR APPROVED EQUAL.
 11. THE CONTRACTOR SHALL REMOVE AND REPLACE THE EXISTING GRAVITY SEWER MAIN CROSSING WITH DUCTILE IRON PIPE.
 12. THE CONTRACTOR SHALL INSTALL THE ROB'S ON SUITABLE COMPACTED MATERIAL AND COMPACTED 12" LIMESTONE BASE FILL SHOULD BE USED WHEN REQUIRED FOR THE APPROPRIATE INSTALLATION.



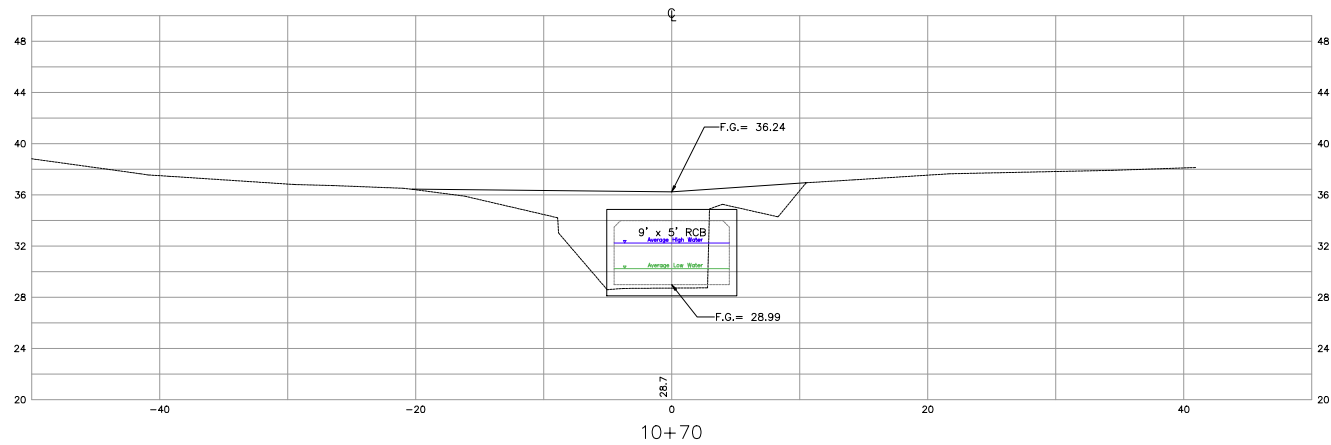
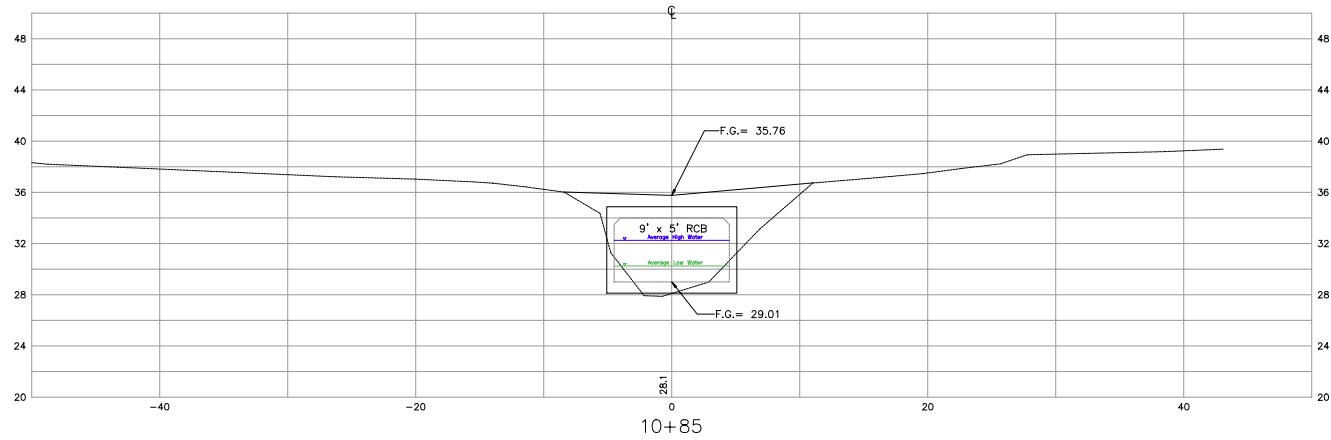
HORIZ. SCALE: 1" = 60'
VERT. SCALE: 1" = 15'

SHEET NUMBER		3	
PLAN/PROFILE		DRAINAGE LATERAL IMPROVEMENTS	
SCALE: AS SHOWN		ST. LANDRY PARISH, LOUISIANA	
DATE: 09-28-11		DESIGNED BY: K.B.	
CHECKED BY: K.B.		DRAWN BY: D.L.S.	
REVISION		DESCRIPTION	
1	3/7/2012	USAGE REVISIONS	
MORGAN GOUDEAU & ASSOCIATES			
consulting engineers			
1703 west landry street			
NEW ORLEANS, LOUISIANA			
PROJECT NO. D#123.32			



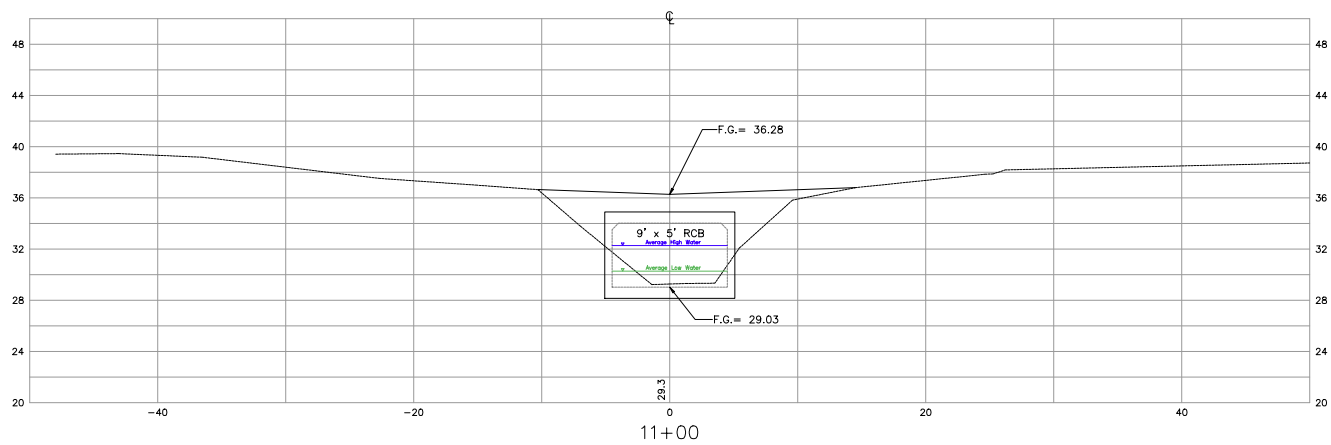
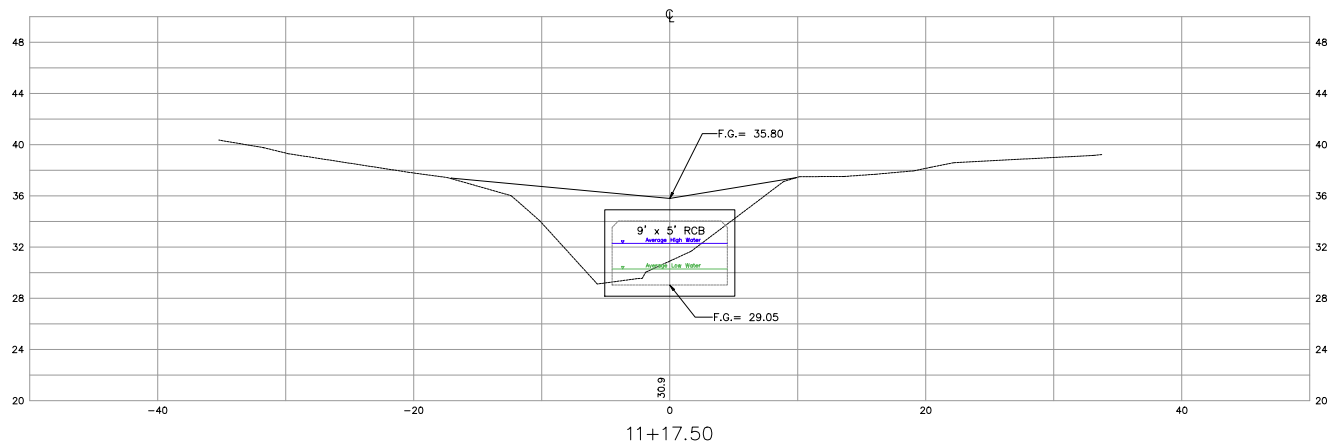
HORIZ. SCALE : 1" = 16'
VERT. SCALE : 1" = 16'

SHEET NUMBER		7
CROSS SECTIONS		
DRAINAGE LATERAL IMPROVEMENTS		
ST. LANDRY PARISH, LOUISIANA		
SCALE: AS SHOWN	DATE: 09-28-11	DESIGNED BY: RLW
CHECKED BY: RLW	DRAWN BY: DLS.	
REVISIONS	NO.	DATE
REVISION DESCRIPTION	BY	
MORGAN GOUDEAU & ASSOCIATES		engineers
consulting		landry street
1703 west		LOUISIANA
OPELOUSAS		
PROJECT NO.		D#123.32



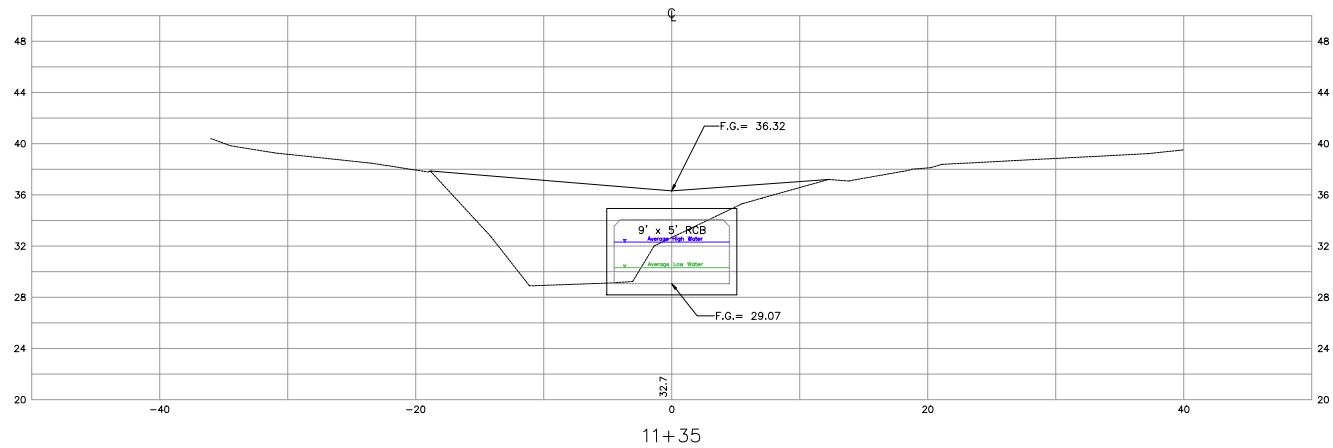
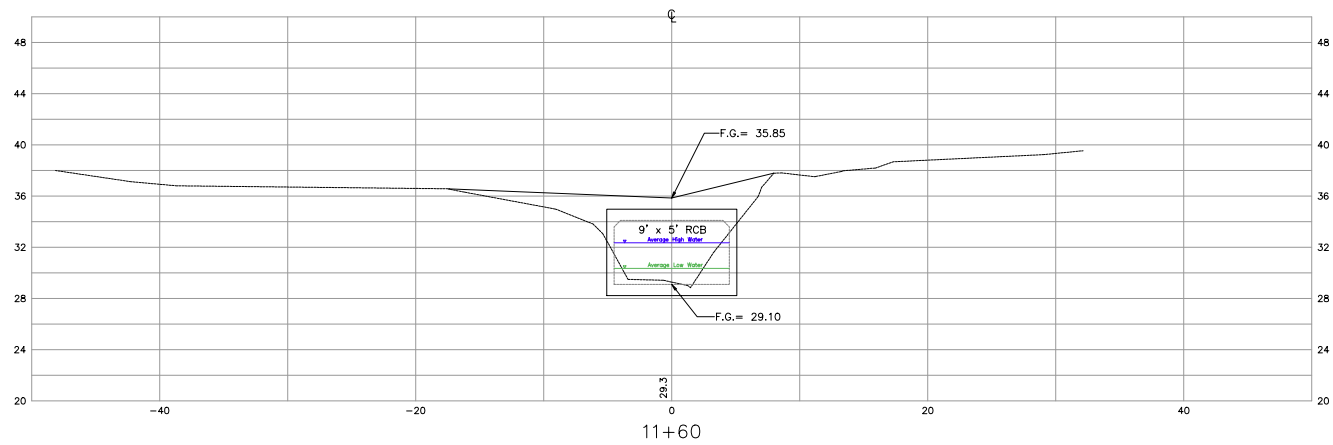
HORIZ. SCALE : 1" = 16'
VERT. SCALE : 1" = 16'

SHEET NUMBER		8
CROSS SECTIONS		
DRAINAGE LATERAL IMPROVEMENTS		
ST. LANDRY PARISH, LOUISIANA		
SCALE: AS SHOWN	DATE: 09-28-11	DESIGNED BY: RLW
CHECKED BY: RLW	DRAWN BY: DLS.	
REVISION	REVISION DESCRIPTION	BY
1	3/7/2012	
MORGAN GOUDEAU & ASSOCIATES		
consulting engineers		
1703 west landry street		
OPELOUSAS, LOUISIANA		
PROJECT NO. D#123.32		



HORIZ. SCALE : 1" = 16'
VERT. SCALE : 1" = 16'

SHEET NUMBER		9
CROSS SECTIONS		
DRAINAGE LATERAL IMPROVEMENTS		
ST. LANDRY PARISH, LOUISIANA		
SCALE: AS SHOWN	DATE: 09-28-11	DESIGNED BY: RLW
CHECKED BY: RLW	DRAWN BY: DLS.	
REVISION	REVISION DESCRIPTION	BY
1	3/7/2012	
MORGAN GOUDEAU & ASSOCIATES		engineers
consulting		landry street
1703 west		LOUISIANA
OPELOUSAS		
PROJECT NO.		D#123.32

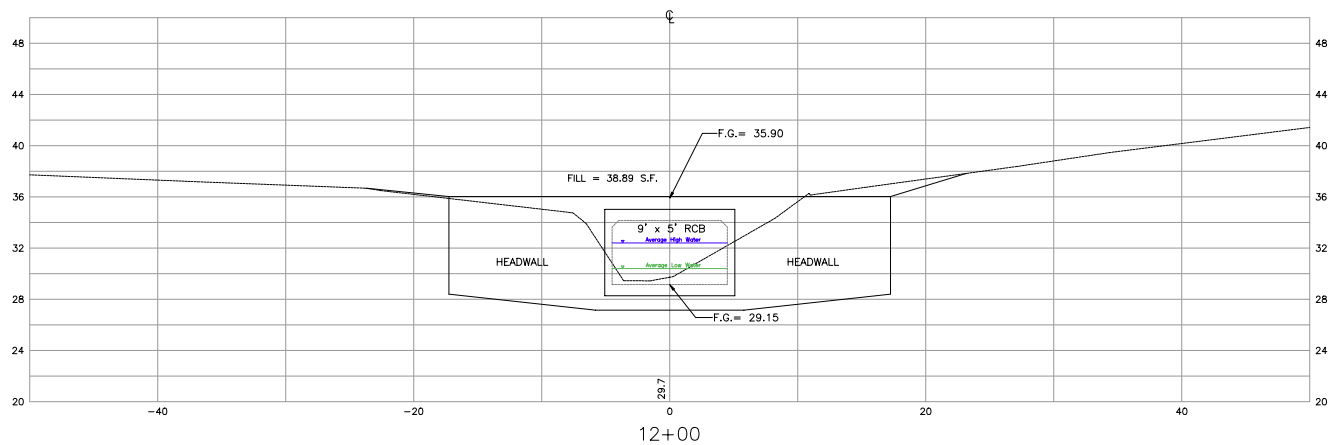


HORIZ. SCALE : 1" = 16'
VERT. SCALE : 1" = 16'

SHEET NUMBER		10
CROSS SECTIONS		
DRAINAGE LATERAL IMPROVEMENTS		
ST. LANDRY PARISH, LOUISIANA		
SCALE: AS SHOWN	DATE: 09-28-11	DESIGNED BY: RLW
CHECKED BY: RLW	DRAWN BY: DLS.	
NO.	DATE	REVISION DESCRIPTION
1	3/7/2012	

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OPELOUSAS, LOUISIANA

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HORIZ. SCALE : 1" = 16'
VERT. SCALE : 1" = 16'

SHEET NUMBER		12
CROSS SECTIONS		
DRAINAGE LATERAL IMPROVEMENTS		
ST. LANDRY PARISH, LOUISIANA		
SCALE: AS SHOWN	DATE: 09-28-11	DESIGNED BY: RLW
CHECKED BY: RLW	DRAWN BY: DLS.	
NO.	DATE	REVISION DESCRIPTION
1	3/7/2012	

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PROJECT NO.
D#123.32