

FOR INFORMATIONAL PURPOSES ONLY

STANDARD PLANS TO
BE USED ON THIS PROJECT

STANDARD	REV. DATE
BM-01	8-22-07
EC-01	1-14-94
PM-01	1-21-98

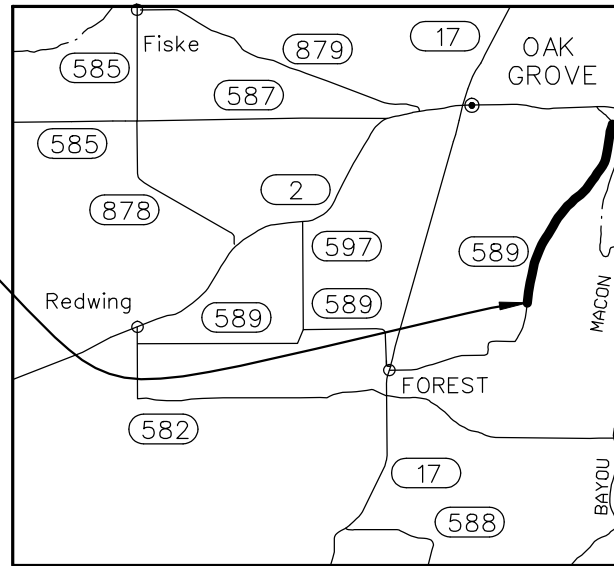
STATE OF LOUISIANA DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED STATE HIGHWAY

STATE PROJECT NO. 862-14-0010 CROSS DRAIN REPLACEMENT WEST CARROLL PARISH LA 589

C.S. LOG MILE 3.640
STA. 201+24
BEG. S.P. 862-14-0010

C.S. LOG MILE 5.690
STA. 309+45
END. S.P. 862-14-0010

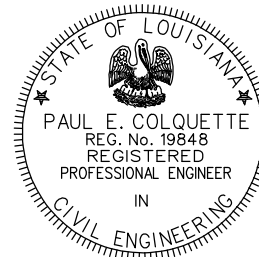


TRAFFIC DATA
2008 A.D.T. = 300
2018 A.D.T. = 350
D = 55 %
K = 10 %
T = 5 %

TYPE OF CONSTRUCTION: DRAINAGE STRUCTURE IMPROVEMENTS

DATE	REVISIONS	DATE	RECOMMENDED	DATE	APPROVED

THE 2006 LOUISIANA DOTD STANDARD SPECIFICATIONS
FOR ROADS AND BRIDGES, AS AMENDED BY THE PROJECT
SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT.



RECOMMENDED FOR APPROVAL

PROGRAM DELIVERY/DESIGN ENGINEER

DISTRICT ADMINISTRATOR

DATE

SHEET NUMBER		I	
DESIGNED	WEST CARROLL	PARISH	FEDERAL PROJECT
CHECKED		STATE PROJECT	862-14-0010
DETAILED		DATE	
CHECKED		SHEET	
TITLE SHEET			
BY			
REVISION DESCRIPTION			
NO.	DATE		

FOR INFORMATIONAL PURPOSES ONLY

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION

INDEX TO SHEETS

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SHEET NUMBER		2	
DESIGNED		PEC	
CHECKED		OEP	
DETAILED		RCM	
CHECKED		OEP	
DATE		SHEET	
PARISH		WEST CARROLL	
FEDERAL PROJECT		862-14-0010	
STATE PROJECT		862-14-0010	
INDEX SHEET			
REVISION DESCRIPTION		BY	
DATE			

FOR INFORMATIONAL PURPOSES ONLY

STATE OF LOUISIANA DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

1. ROAD CLOSURES WILL BE REQUIRED FOR CROSS DRAIN REPLACEMENT, BUT SHALL BE LIMITED TO A MAXIMUM OF FIVE (5) DAYS PER LOCATION. THE CONTRACTOR SHALL TAKE CARE DURING PIPE INSTALLATIONS SO AS NOT TO DAMAGE EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE DONE TO SAID UTILITIES.
2. ROAD CLOSURE SHALL BE IN ACCORDANCE WITH PLAN DETAILS, M.U.T.C.D. AND TC SHEETS. SIGNS WILL BE ERECTED PRIOR TO EACH CLOSURE. SEVEN (7) DAYS PRIOR TO CLOSURE, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER'S OFFICE, EMERGENCY SERVICES, AND MEDIA OF THE LOCATION AND ANTICIPATED DURATION OF THE CLOSURE. CONTRACTOR WILL BE RESPONSIBLE FOR ALL SIGNING REQUIRED FOR ROADWAY CLOSURE. D.O.T.D. WILL SUPPLY AND ERECT ANY REQUIRED DETOUR SIGNS. COVERING AND UNCOVERING OF DETOUR SIGNS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL SIGNS SHOWN ON SHEET 17 SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
3. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DRAINAGE OF ROADWAY TO THE SATISFACTION OF THE PROJECT ENGINEER.
4. CONTRACTOR IS RESPONSIBLE FOR GRADING AND SHAPING DITCHES FROM ENDS OF THE PIPE DRAINS AS DIRECTED BY THE PROJECT ENGINEER (COST TO BE INCLUDED IN ITEM 701-01).
4. 4" X 4' YELLOW BROKEN LINE TEMPORARY TAPE TRAFFIC STRIPING TO BE PLACED ON CENTERLINE OF ROADWAY UPON COMPLETION OF PROJECT AS DIRECTED BY THE PROJECT ENGINEER. (COST TO BE INCLUDED IN 701-01). PERMANENT STRIPING TO BE PERFORMED BY D.O.T.D. FORCES UPON COMPLETION OF PROJECT.
5. COST OF REMOVING EXISTING PIPE STRUCTURE, EXISTING PAVEMENT, EXCAVATION, AND ALL EMBANKMENT, TO BE INCLUDED IN ITEM 701-01. REMOVED MATERIALS SHALL BECOME PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF BEYOND THE R/W (COST TO BE INCLUDED IN ITEM 701-01).
6. ANY SIGNS OR OBJECT MARKERS MOVED FOR CONSTRUCTION OPERATION SHALL BE PUT BACK IN PLACE IMMEDIATELY UPON COMPLETION OF SAID CONSTRUCTION OPERATION.
7. ALL BACKFILL SHALL BE IN ACCORDANCE WITH SECTION 701.
8. ALL EARTHWORK SHALL BE COMPLETED TO THE SATISFACTION OF THE PROJECT ENGINEER PRIOR TO LAY DOWN OF ANY ASPHALTIC CONCRETE WEARING COURSE.
9. SECTION 501.10 OF THE LOUISIANA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES (SURFACE TOLERANCE REQUIREMENTS) IS DELETED. THE TOP 2" OF ASPHALT PATCH SHALL BE LAID WITH AN APPROVED PAVING MACHINE AS DIRECTED BY THE PROJECT ENGINEER.

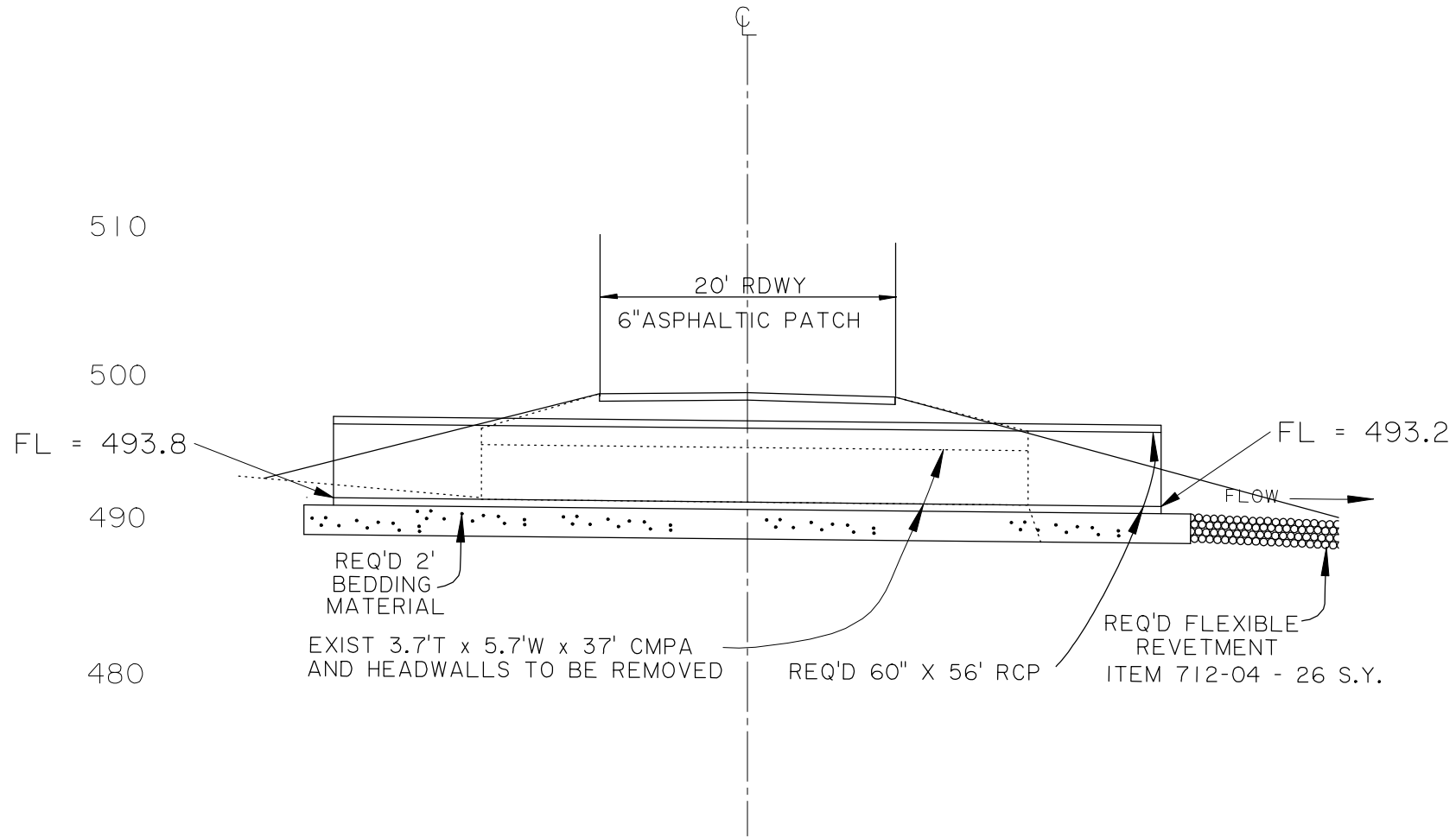
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PARISH	FEDERAL PROJECT	STATE PROJECT	
PEC	DEP	RCM	DEP
DESIGNED	CHECKED	DETAILED	CHECKED
DATE		SHEET	
GENERAL NOTES			
NO.		DATE	
REVISION DESCRIPTION		BY	

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F-4

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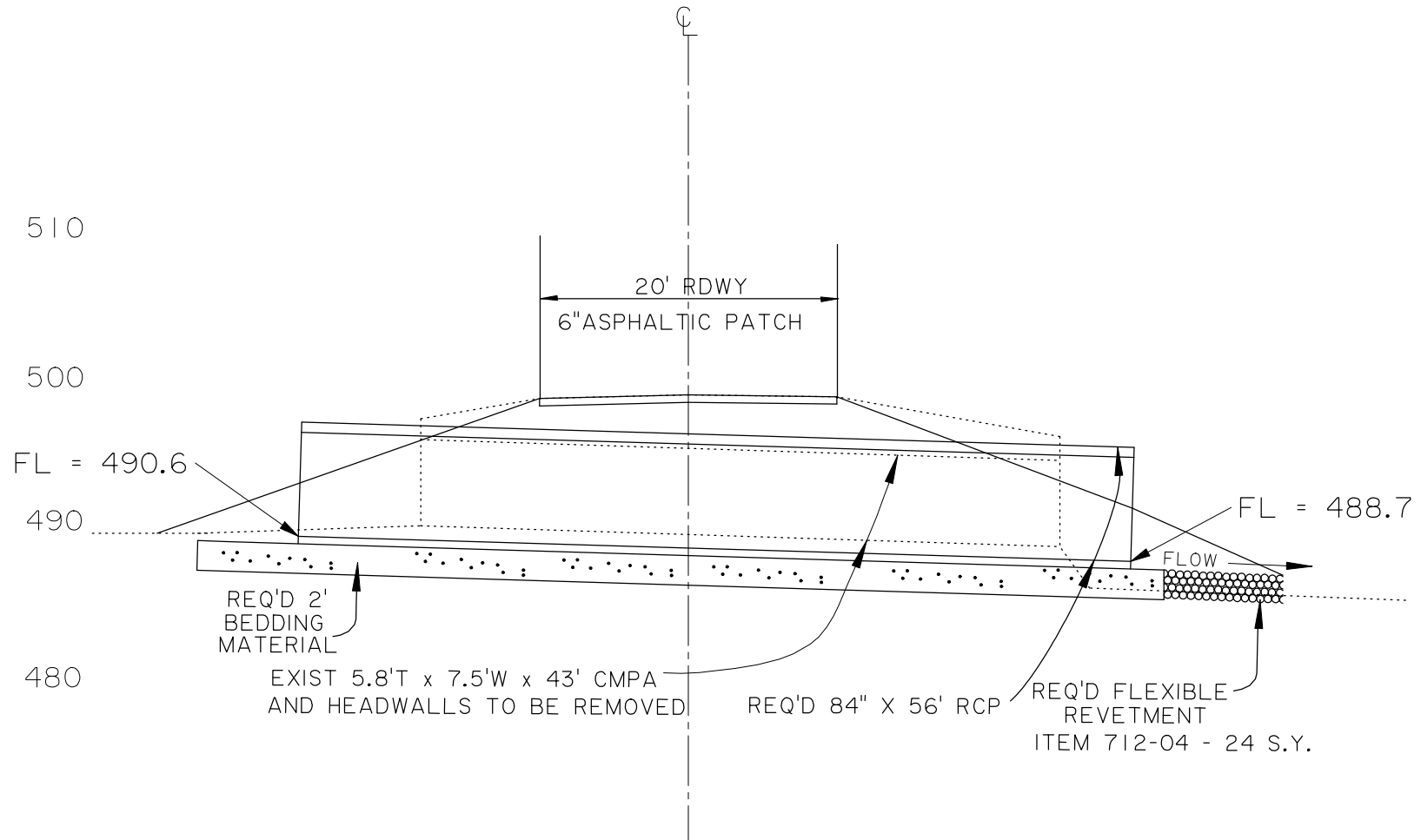


PROFILE VIEW

STA 201+24

SHEET NUMBER	4
DESIGNED	PEC
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DATE	
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CHECKED	
DATE	
PARISH	WEST CARROLL
FEDERAL PROJECT	
STATE PROJECT	862-14-0010
REVISION DESCRIPTION	
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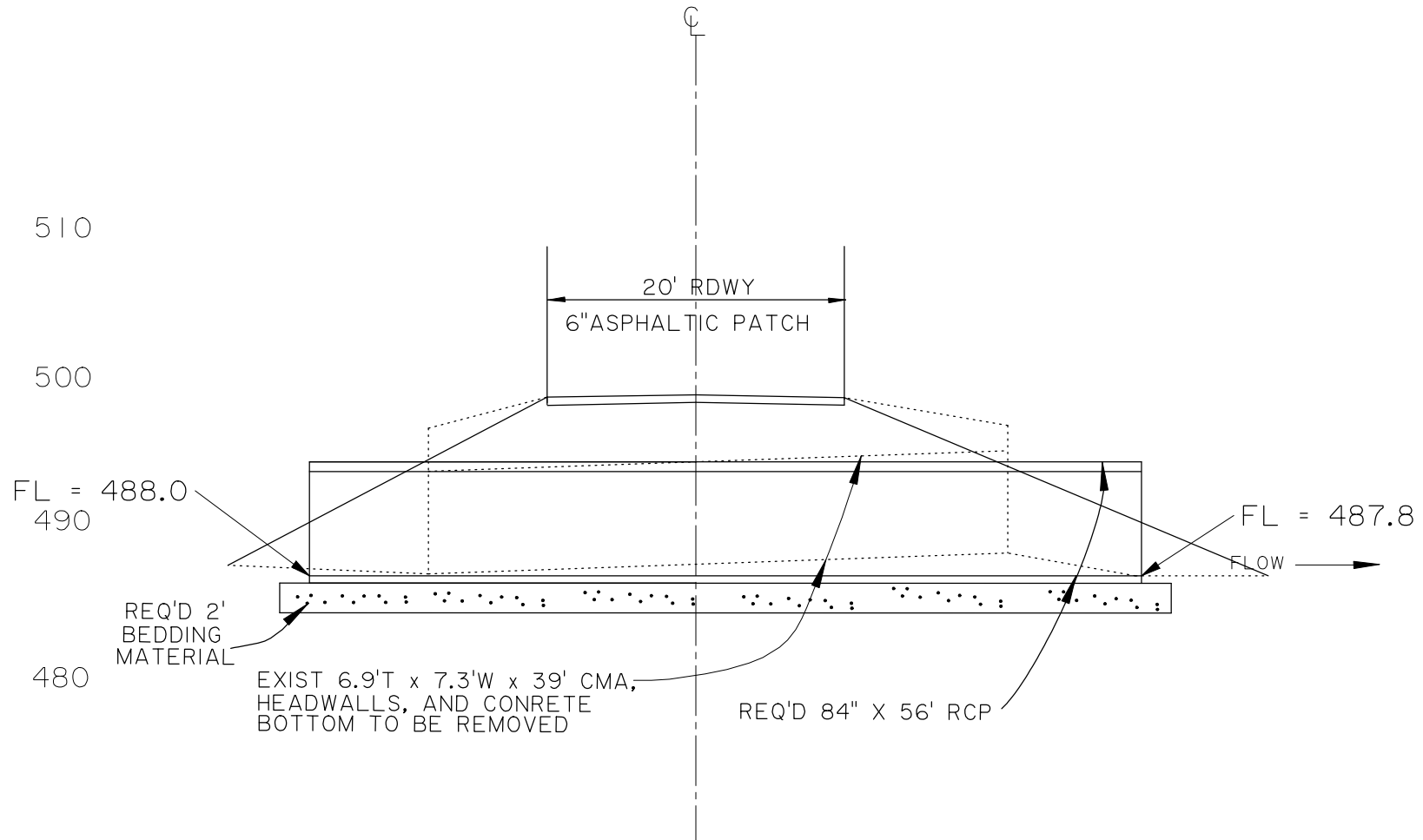
PROFILE VIEW

STA 230+42

SHEET NUMBER	5
PARISH	WEST CARROLL
FEDERAL PROJECT	
STATE PROJECT	862-14-0010
DESIGNED	PEC
CHECKED	OEP
DETAILED	RCM
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DATE	
SHEET	
PROFILE SHEET	
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REVISION DESCRIPTION	
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G-1

FOR INFORMATIONAL PURPOSES ONLY



SHEET NUMBER		6	
DESIGNED		WEST CARROLL	
CHECKED		PARISH	
OEP		FEDERAL PROJECT	
DETAILED		STATE PROJECT	
RCM		862-14-0010	
CHECKED		DATE	
OEP		SHEET	
PROFILE SHEET		BY	
NO.		REVISION DESCRIPTION	
DATE			

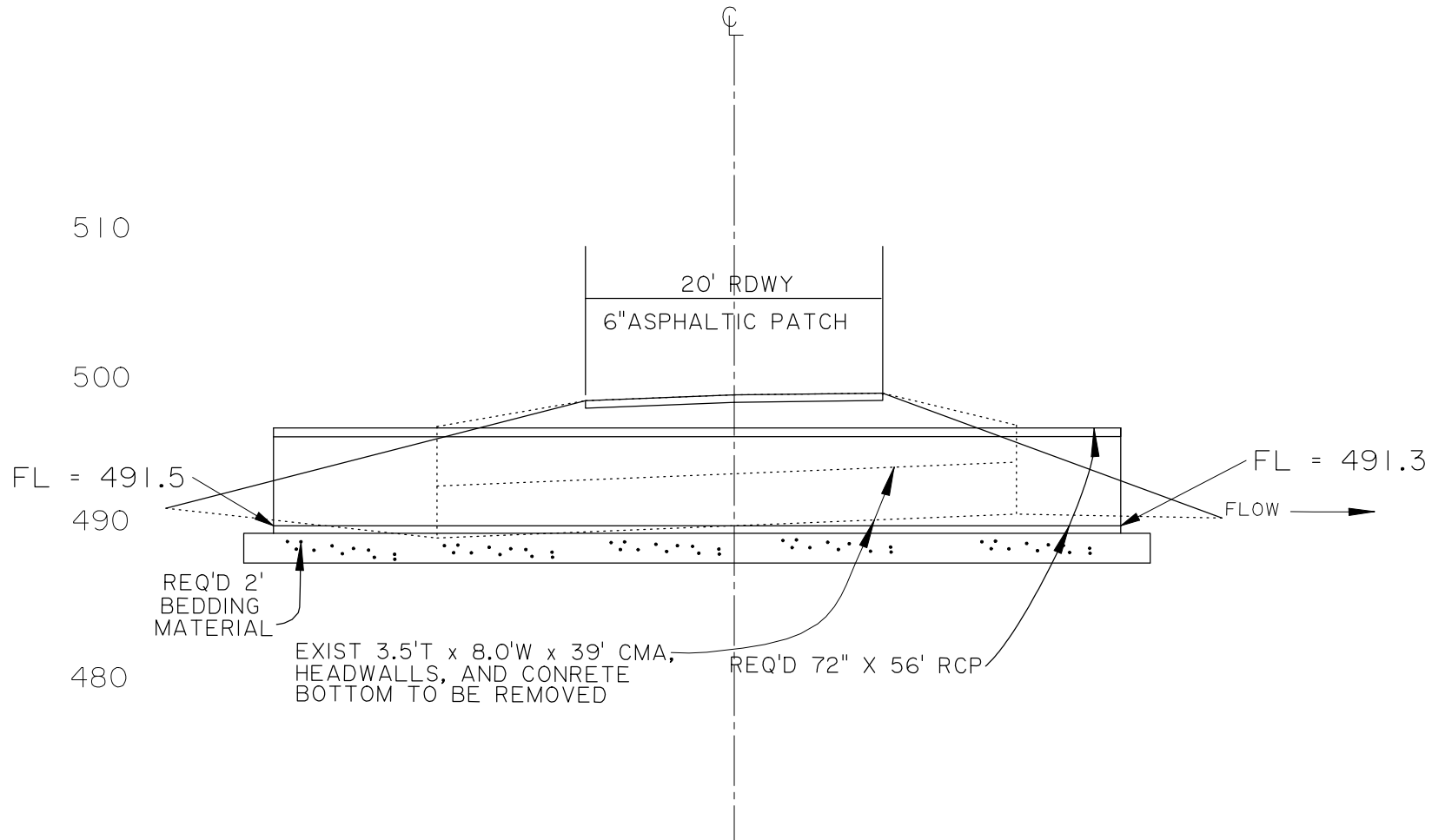
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2-3

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NOTE: MATCH EXISTING SUPERELEVATION

PROFILE VIEW

STA 309+45

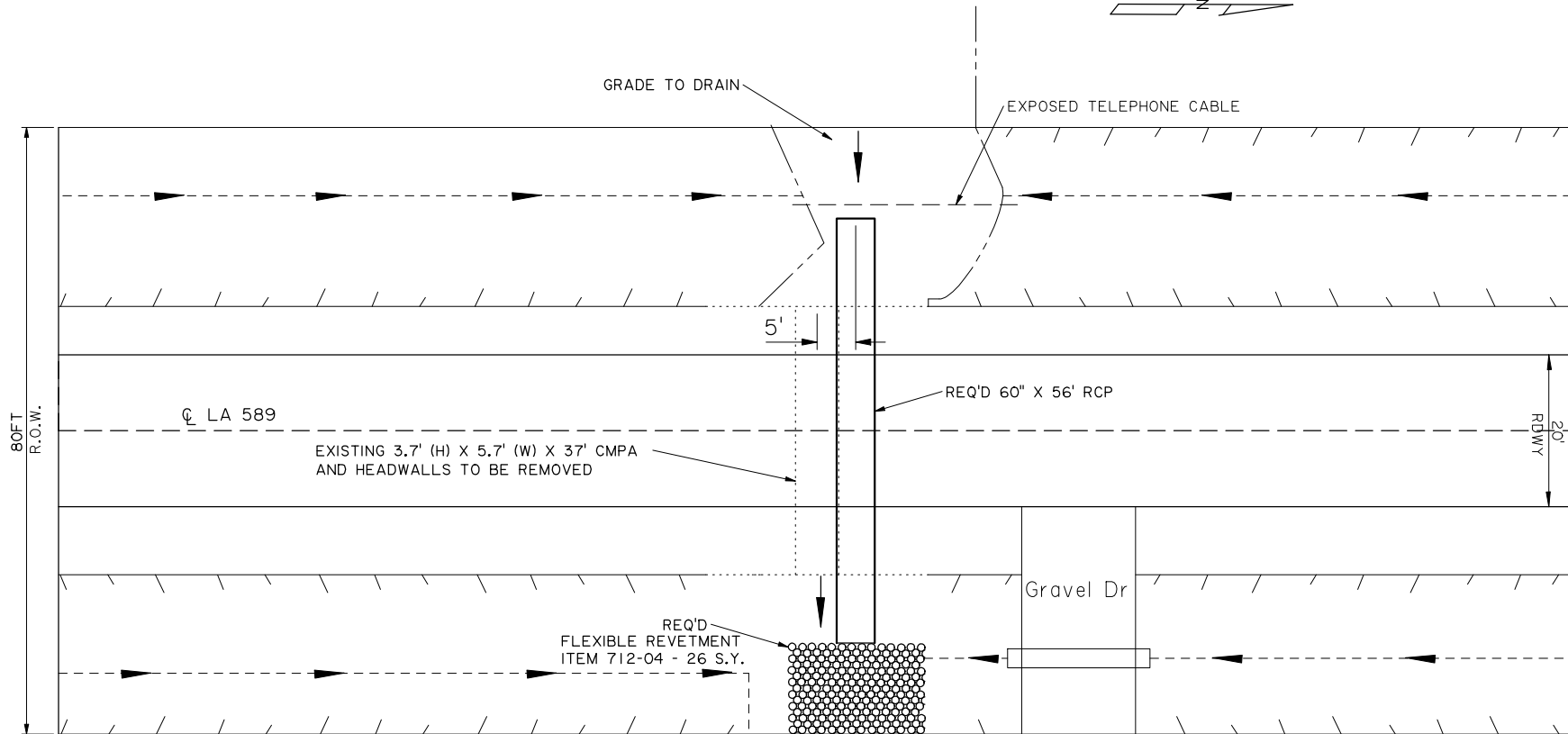
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DESIGNED	CHECKED	DATE
DESIGNED	CHECKED	DATE
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8-F

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PLAN VIEW
NTS

- Exist. 3.7' x 5.7' x 37' CMPA And Headwalls To Be Removed
- Centerline of Road Side Ditch
- Existing Ditch - Grade To Drain

STA 201+24

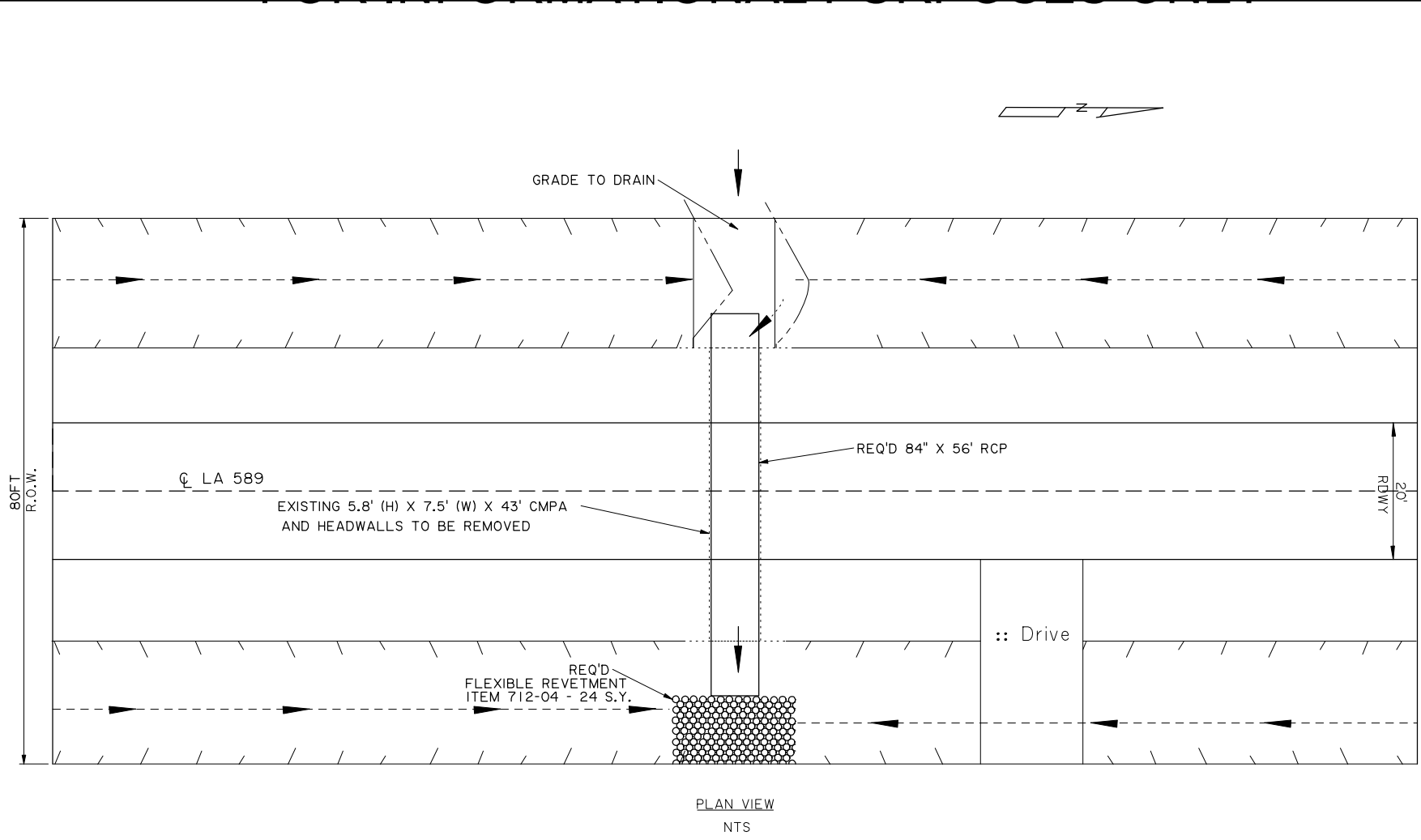
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PARISH	WEST CARROLL
FEDERAL PROJECT	
STATE PROJECT	862-14-0010
PLAN SHEET	
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6-F

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- Exist. 5.8' x 7.5' x 43' CMPA And Headwalls To Be Removed
- Centerline of Road Side Ditch
- Existing Ditch - Grade To Drain

STA 230+42

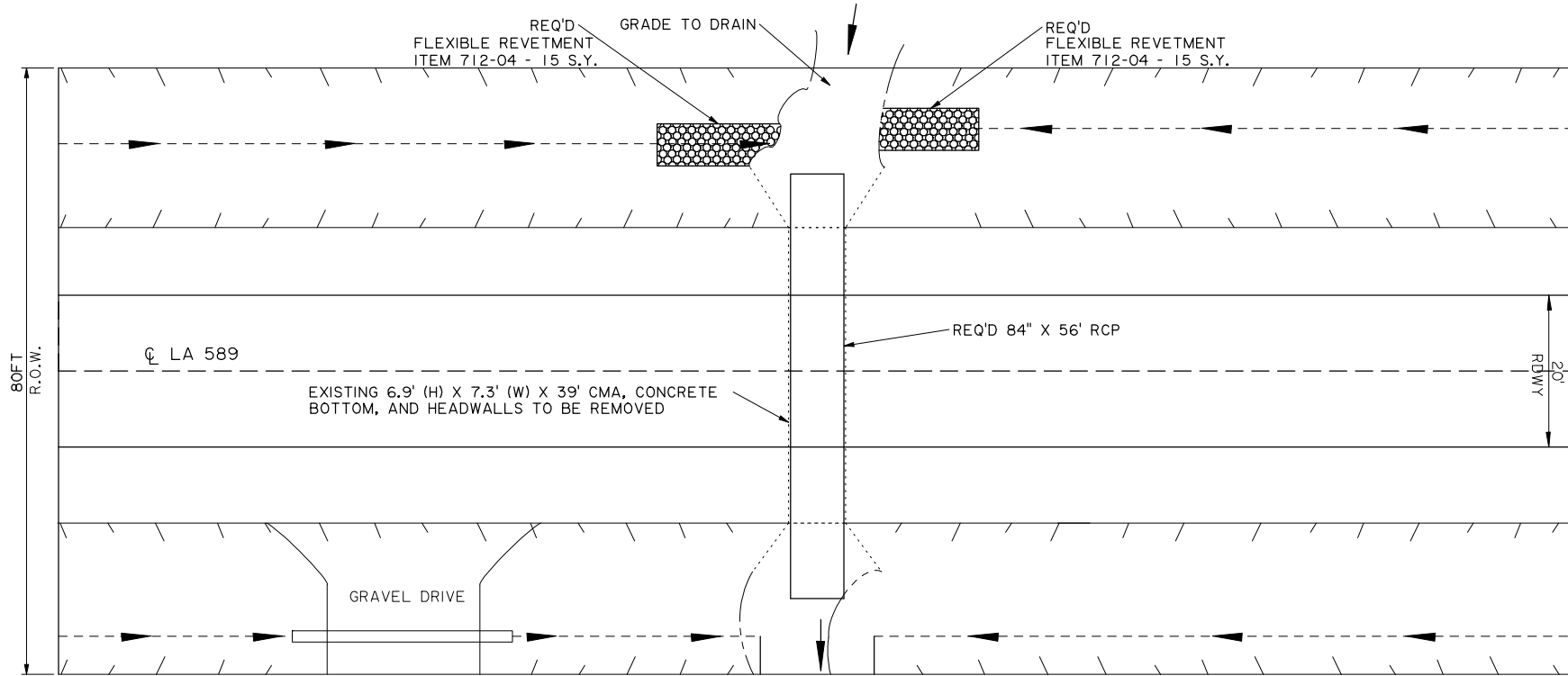
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25-SEP-2008 15:44

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PLAN VIEW
NTS

- Exist. 6.9' x 7.3' x 39' CMA, Concrete Bottom, and Headwalls To Be Removed
- Centerline of Road Side Ditch
- Existing Ditch - Grade To Drain

STA 265+80

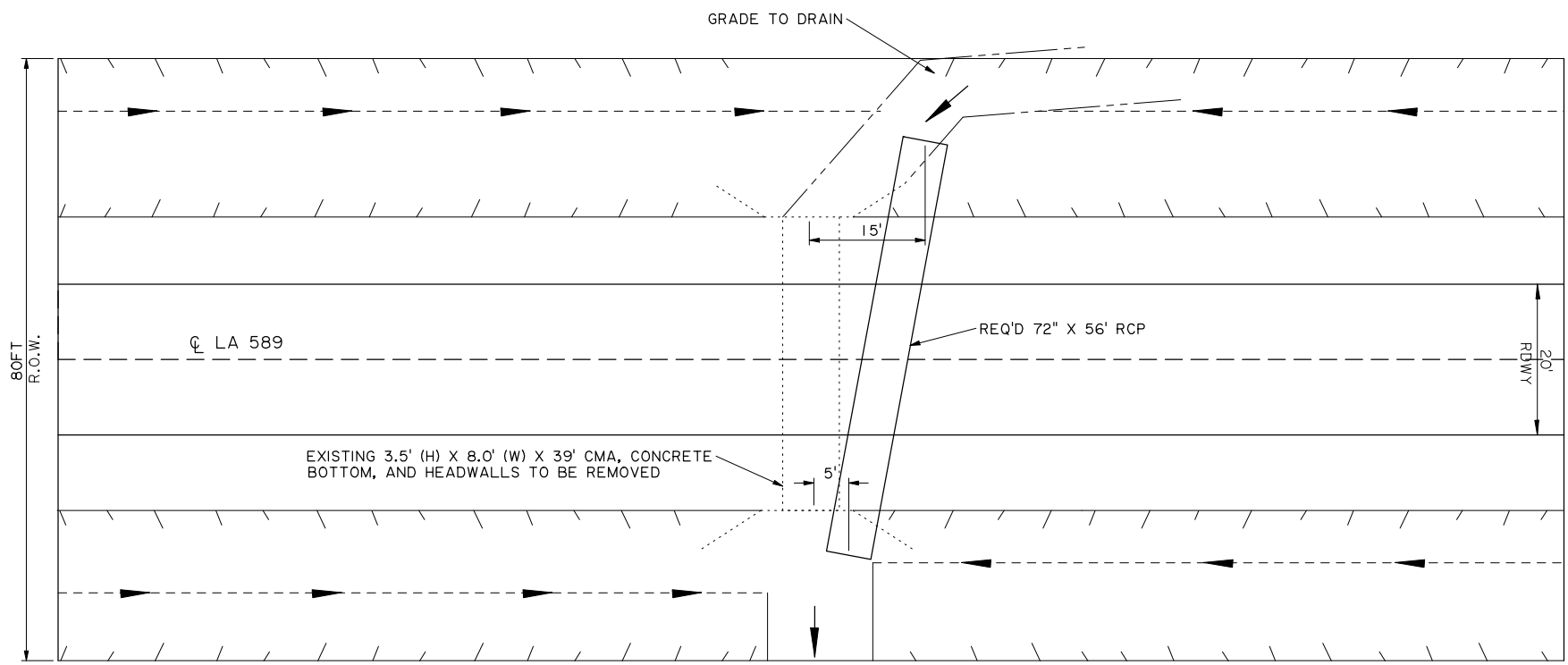
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										DESIGNED		WEST CARROLL	
										CHECKED		PARISH	
										RCM		FEDERAL PROJECT	
										CHECKED		STATE PROJECT	
										DATE		862-14-0010	
										SHEET			
PLAN SHEET													
										NO.		BY	
										DATE		REVISION DESCRIPTION	

FOR INFORMATIONAL PURPOSES ONLY

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PLAN VIEW
NTS

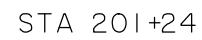
- Exist. 3.5' x 8.0' x 39' CMA, Concrete Bottom, And Headwalls To Be Removed
- Centerline of Road Side Ditch
- Existing Ditch - Grade To Drain

STA 309+45

NO.	DATE	REVISION DESCRIPTION	BY	PLAN SHEET				DESIGNED	REC	PARRISH	SHEET NUMBER
				CHECKED	DETAILED	CHECKED	DATE	CHECKED	DETAILED	FEDERAL PROJECT	11
				CHECKED	CHECKED	CHECKED	DATE	CHECKED	CHECKED	STATE PROJECT	862-14-0010
				CHECKED	CHECKED	CHECKED	DATE	CHECKED	CHECKED	WEST CARROLL	

F-12

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NO.	DATE	BY	REVISION DESCRIPTION
DRAINAGE DETAIL			
END VIEW			
DESIGNED	PEC	PARISH	WEST CARROLL
CHECKED	OEP		
DETAILED	RCM	FEDERAL	PROJECT
CHECKED	OEP		
DATE		STATE	862-14-0010
SHEET		PROJECT	
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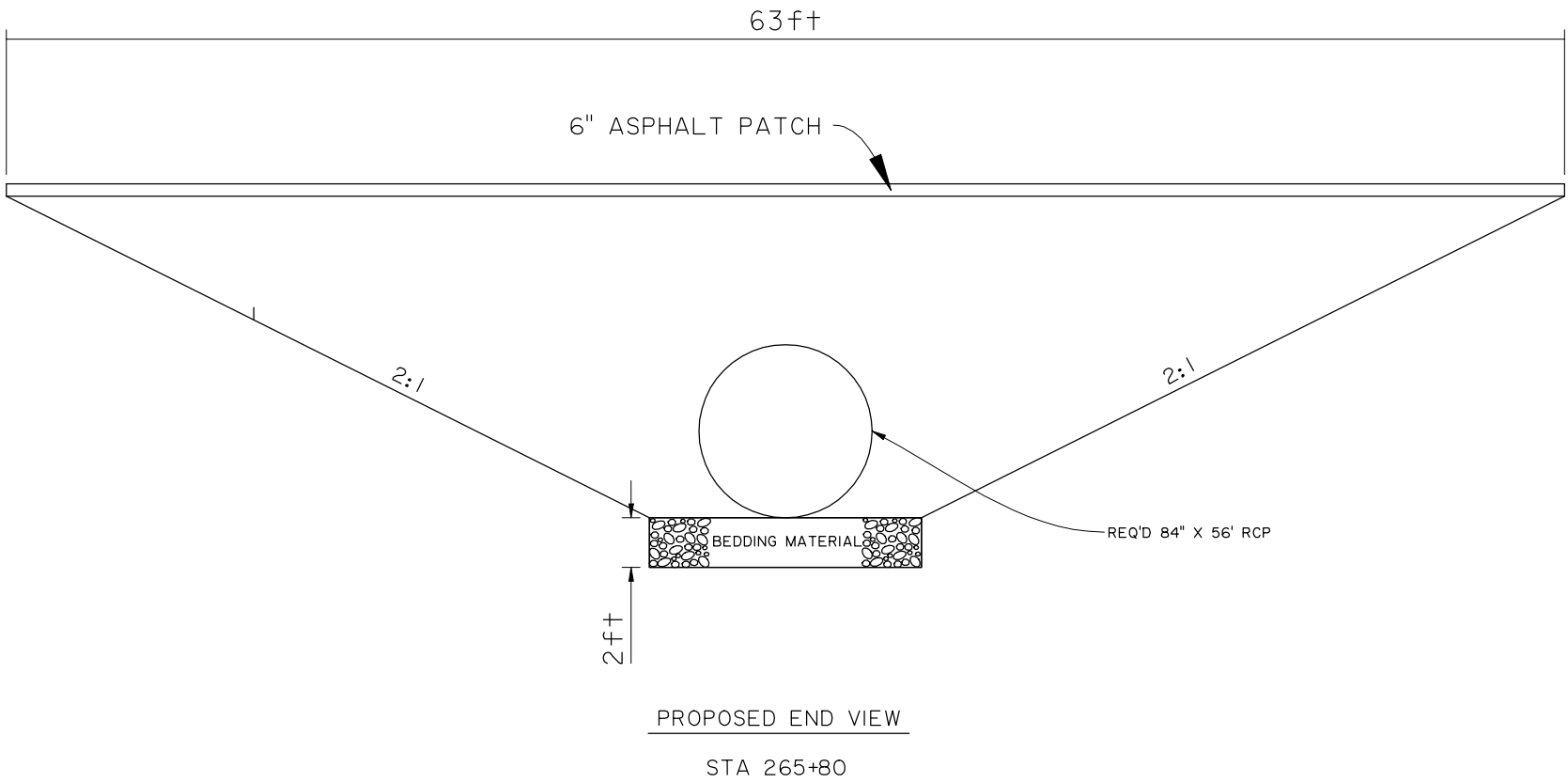
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FOR INFORMATIONAL PURPOSES ONLY

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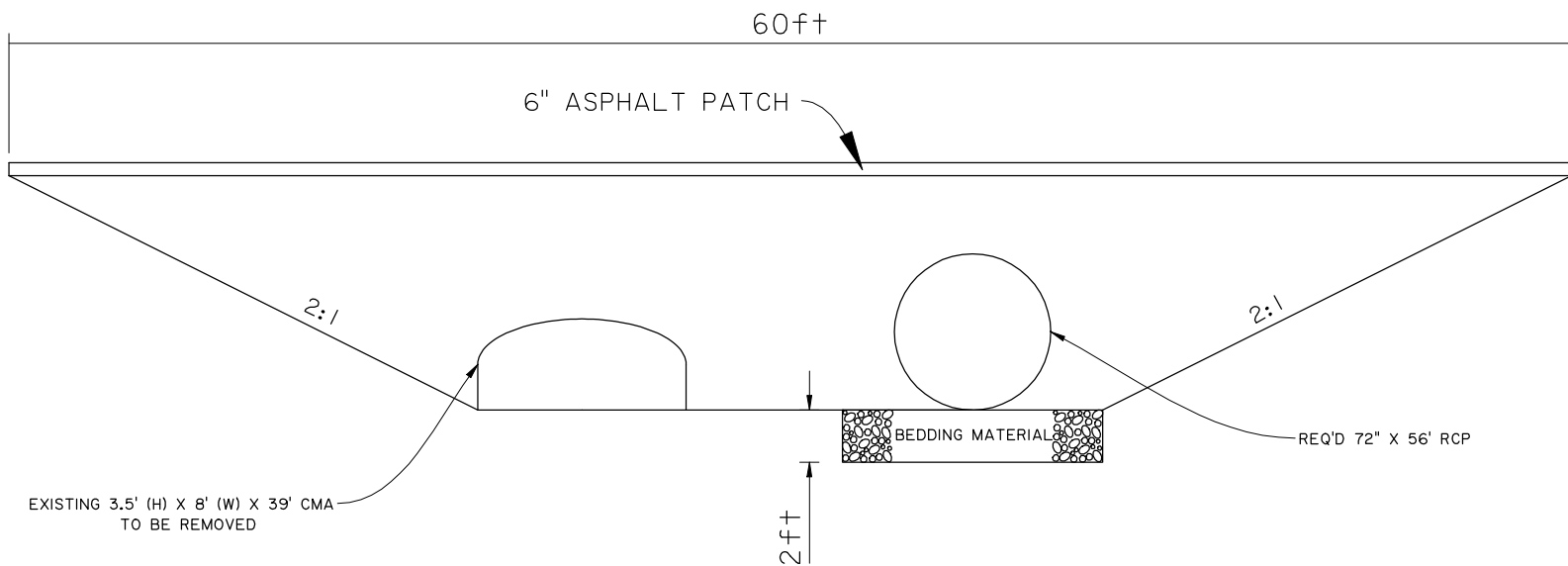


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				DATE	SHEET	STATE PROJECT	862-14-0010		

FOR INFORMATIONAL PURPOSES ONLY

F - 15

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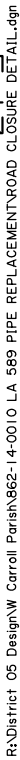
PROPOSED END VIEW
STA 309+45

NO.	DATE	BY	REVISION DESCRIPTION	DESIGNED CHECKED	PEC OEP	PARISH PROJECT	WEST CARROLL	SHEET NUMBER	15
				DATE	SHEET	FEDERAL PROJECT			
						STATE PROJECT	862-14-0010		

SUMMARY OF ESTIMATED QUANTITIES

[illegible]

25-SEP-2008 15:44

[illegible]