



BOBBY JINDAL
GOVERNOR

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

P.O. Box 94245
Baton Rouge, Louisiana 70804-9245

www.dotd.la.gov
225-379-1485



WILLIAM D. ANKNER, Ph.D.
SECRETARY

December 2, 2008

STATE PROJECT NO. 853-39-0007
JCT. I-12 – JCT. US 190
ROUTE LA 3158
TANGIPAHOA PARISH

SUBJECT: ADDENDUM NO. 1 (CONSTRUCTION PROPOSAL REVISION)
ELECTRONIC BIDDING AMENDMENT NO. 1

Gentlemen:

The following proposal revisions dated 12/02/08 on the captioned project for which bids will be received on Wednesday, December 10, 2008 have been posted on <http://www.dotd.la.gov/cgi-bin/construction.asp>.

1. Revised the **ESTIMATED COST RANGE** on the **NOTICE TO CONTRACTORS**. (1 page)
2. Revised the special provision entitled **SUBLETTING OF CONTRACT**. (1 page)
3. Plan revision No. 1. (Entire plan set – 28 sheets)
4. Revised the Schedule of Items as follows: (6 pages)
 - a. Added Items 202-02-H, 701-05-I, 704-01-B and 726-01.
 - b. Revised the quantities of Items 203-07, 204-06, 502-01, 502-01-A, 509-01, 509-02, 510-01-C, 510-01-D, 704-01-A, 704-03, 704-11-A, 713-03-A, 713-03-B, 713-04-A, 729-16-C, 731-02, 732-02-A, 732-03-A and 739-01.

Please note these revisions in the proposal previously furnished you and bid accordingly. Mandatory electronic bidding is required for this project, and electronic bids and electronic bid bonds must be submitted via www.bidx.com for this letting date.

Sincerely,

RANDAL D. SANDERS, P. E.
CONTRACTS & SPECIFICATIONS ENGINEER

Attachments

pc: Mr. Brian Buckel
Mr. Tom Landry
Mr. Steve Perilloux
Ms. Anna Hanks
Ms. Allison Schilling
Mr. Masood Rasouljan

NOTICE TO CONTRACTORS (10/08)

Electronic bids and electronic bid bonds for the following project will be downloaded by the Department of Transportation and Development (DOTD) on **Wednesday, December 10, 2008**. **Paper bids and paper bid bonds will not be accepted.** Electronic bids and electronic bid bonds must be submitted through www.bidx.com prior to the electronic bidding deadline. Beginning at 10:00 a.m., all bids will be downloaded and posted online at <http://www.dotd.la.gov/cgi-bin/construction.asp>. No bids are accepted after 10:00 a.m.

STATE PROJECT NO. 853-39-0007

DESCRIPTION: JCT. I-12 – JCT. US 190

ROUTE: LA 3158

PARISH: TANGIPAHOA

LENGTH: 1.936 miles.

TYPE: GRADING, COLD PLANING ASPHALTIC CONCRETE, PAVEMENT PATCHING, SURFACE PREPARATION, SUPERPAVE ASPHALTIC CONCRETE OVERLAY AND RELATED WORK.

LIMITS: State Project No. 853-39-0007: LOCATED ON ROUTE LA 3158 FROM ITS JUNCTION WITH ROUTE I-12 to ITS JUNCTION WITH ROUTE US 190.

ESTIMATED COST RANGE: \$1,000,000 to \$2,500,000

PROJECT ENGINEER: PERILLOUX, STEVE; 683 N. Morrison Blvd., Hammond, LA 70401, (985) 375-0275.

PROJECT MANAGER: SCHILLING, ALLISON.

Bids must be prepared and submitted in accordance with Section 102 of the 2006 Louisiana Standard Specifications for Roads and Bridges as amended by the project specifications, and must include all information required by the proposal.

SUBLETTING OF CONTRACT (01/83): In accordance with Subsection 108.01 of the Standard Specifications, the following items are designated as "Specialty Items":

- Item 202-02-H, Removal of Guard Rail
- Item 704-01-A, Guard Rail (Single Thrie Beam) (3'-1 1/2" Post Spacing)
- Item 704-01-B, Guard Rail (Single Thrie Beam) (6' - 3" Post Spacing)
- Item 704-03, Blocked Out Guard Rail
- Item 704-11-A, Guard Rail End Treatment (Flared)
- Item 729-16-C, Object Marker Assembly (Type 3)
- Item 731-02, Reflectorized Raised Pavement Markers
- Item 732-01-C, Plastic Pavement Striping (8" Width)
- Item 732-01-D, Plastic Pavement Striping (12" Width)
- Item 732-01-E, Plastic Pavement Striping (24" Width)
- Item 732-02-A, Plastic Pavement Striping (Solid Line) (4" Width)
- Item 732-03-A, Plastic Pavement Striping (Broken Line) (4" Width)

STANDARD PLANS

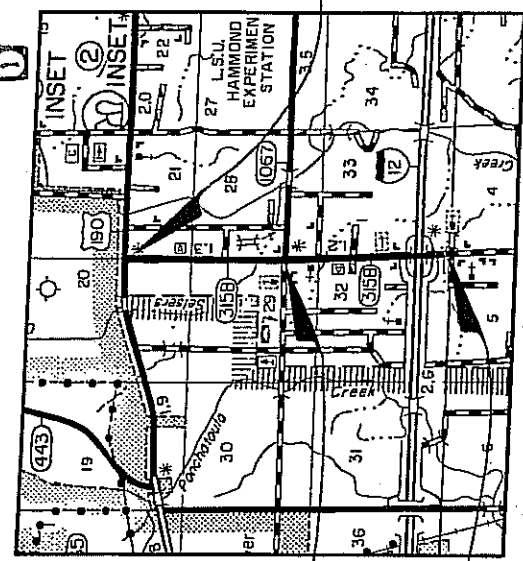
DESCRIPTION	REVISION	DATE
PM-01	08-22-07	
DW-04	09-16-02	
DW-05	03-25-02	
EC-01	01-14-94	
GR-200	11-08-04	
GR-202	11-08-04	
HS-03	01-03-05	
MB-01	01-14-92	
PM-01	01-21-98	

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
PLANS OF PROPOSED
STATE HIGHWAY

STATE PROJECT NO. 853-39-0007
JCT. I-12 - JCT. U.S. 190
TANGIPAHOA PARISH
LA 3158

BRIDGE LOCATIONS

STRUCTURE NUMBER	C.S.L.M.	LENGTH (FEET)	WIDTH (FEET)
8533500001	0.000	39	28
8533501101	1.100	47	41

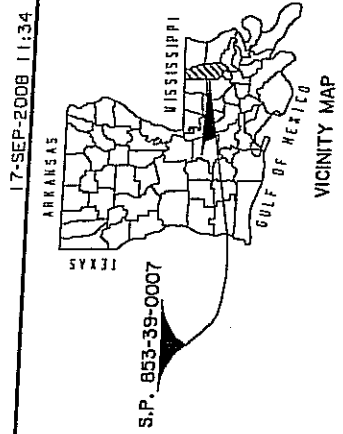


C.S. LOG MILE 1.213-1.327
ROADWAY EXCEPTION

C.S. LOG MILE 0.000
BEG. S.P. 853-39-0007

TRAFFIC DATA
2009 ADT = 8,200
2019 ADT = 10,800
D = 55%
K = 10%
T = 12%

TYPE OF CONSTRUCTION:
Surface Prep, Cold Patch, Patch, Overlay and Striping



STATE OF LOUISIANA
ALLISON A. SCHILLING
REG. NO. 30265
REGISTERED PROFESSIONAL ENGINEER
IN CIVIL ENGINEERING
9/14/08

RECOMMENDED FOR APPROVAL
Assistant District Administrator, Engineering
District Administrator

Chief Engineer

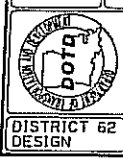
NOTE:
THE 2006 LOUISIANA DOTD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, AS AMENDED BY THE PROJECT SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT.

10.17.08
DATE

NO.	DATE	REVISION DESCRIPTION	DATE	RECOMMENDED	DATE	APPROVED
1	11/01/08	11-20-2024-26-3-19	12-1-08	MAZ	12-1-08	UAG

SCHEDULE OF REVISIONS

TITLE SHEET



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SHEET NO.

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- 1a
- 2-2a
- 2b
- 2c
- 2d
- 2e-2f
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- 3a-3b
- 4-9
- 10-12
- 13-18
- 19

DESCRIPTION

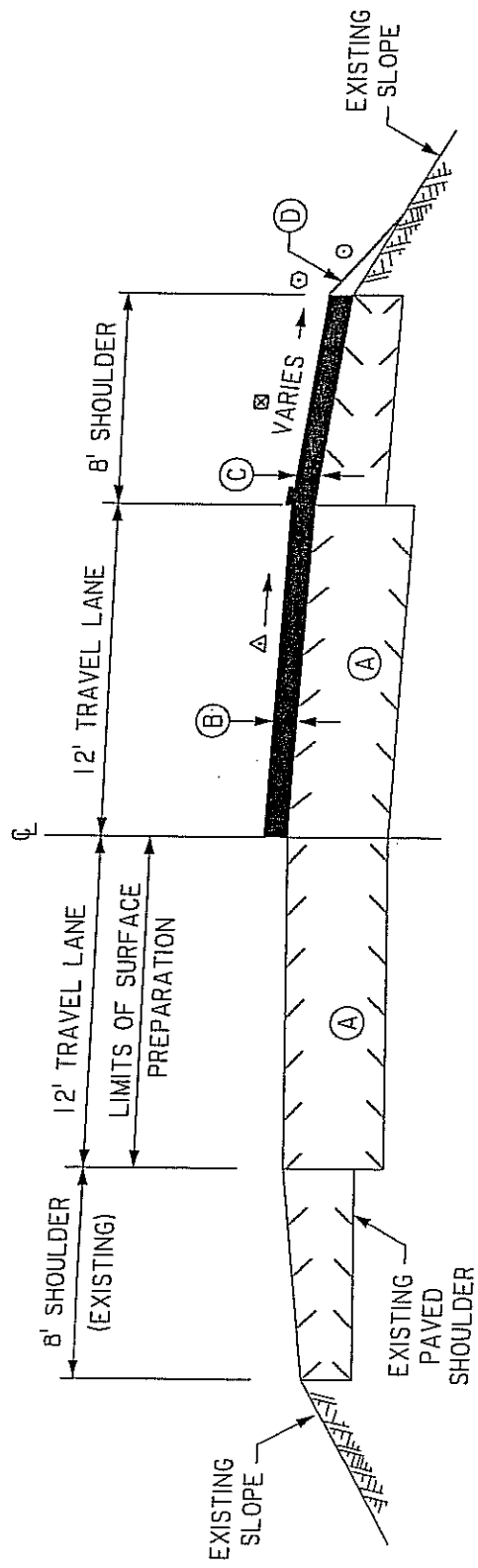
- TITLE SHEET
- INDEX TO SHEETS
- TYPICAL SECTIONS
- TURNOUT, PATCHING & JOINT REPAIR DETAIL
- SHOULDER WEDGE DETAIL
- WEDGED JOINT DETAIL
- CONSTRUCTION NOTES
- SURFACE PREPARATION, COLD PLANING AND SURFACING TABLE
- SUMMARY OF ESTIMATED QUANTITIES
- SUMMARY OF BRIDGE QUANTITIES, GUARD RAIL LAYOUTS, GUARD RAIL DETAILS
- SUMMARY OF DRAINAGE STRUCTURES, SIDE DRAIN TABLE, PH AND RESISTIVITY
- TRAFFIC CONTROL DETAILS
- BORINGS

INDEX TO SHEETS

NO.	11/18/09	REVISION DESCRIPTION	BT
1	11/18/09	REVISED SHEET	BT
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TYPICAL HALF SECTION
FOR SURFACE PREPARATION
FOR PROPOSED ROADWAY

CSLM 0.334 - 1.213 &
CSLM 1.327 - 2.238
SURFACING EXCEPTION (1.213 - 1.327)*

- (A) EXISTING ASPHALTIC CONCRETE ROADWAY REMAINING AFTER SURFACE PREPARATION
- (B) REQUIRED 2" AVG. SUPERPAVE ASPHALTIC CONCRETE (LEVEL 1F) (WEARING COURSE)
- (C) REQUIRED 2" AVG. SUPERPAVE ASPHALTIC CONCRETE (WEARING COURSE)
- (D) REQUIRED BORROW MATERIAL

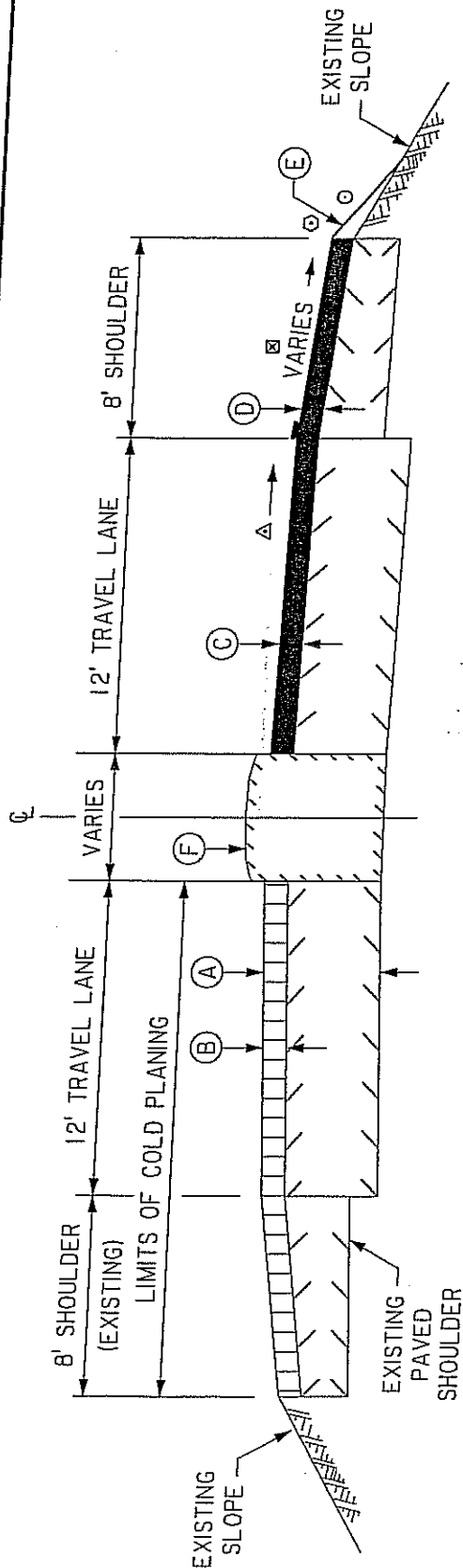
20 YEAR ESALS = 2,831,274

- SHOULDER WEDGE DETAIL TO APPLY. SEE SHEET 2c.
- △ MATCH EXISTING NOT LESS THAN 2%
- ⊗ MATCH EXISTING (NOT STEEPER THAN 0.05'/FT)
- MATCH EXISTING (NOT STEEPER THAN 3:1)
- * TO BE CONSTRUCTED UNDER S.P. NO. 853-39-0008 (SEE SHEET 1)

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TYPICAL SECTION

PROJECT: TANGIPAHDA
SHEET: 853-39-0007



TYPICAL HALF SECTION
FOR COLD PLANING

CSLM 0.000-0.334
◆ CSLM 2.238-2.270

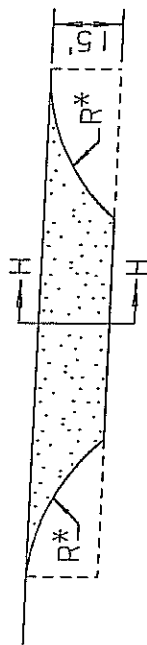
TYPICAL HALF SECTION
FOR PROPOSED ROADWAY

- (A) EXISTING BASE AND SURFACING
- (B) EXISTING ROADWAY TO BE COLD PLANED 2" AVG. DEPTH
- (C) REQUIRED 2" AVG. SUPERPAVE ASPHALTIC CONCRETE (LEVEL IF) (WEARING COURSE)
- (D) REQUIRED 2" AVG. SUPERPAVE ASPHALTIC CONCRETE (WEARING COURSE)
- (E) REQUIRED BORROW MATERIAL
- (F) EXISTING RAISED MEDIAN AND CURB TO REMAIN.

20 YEAR ESALS = 2,831,274

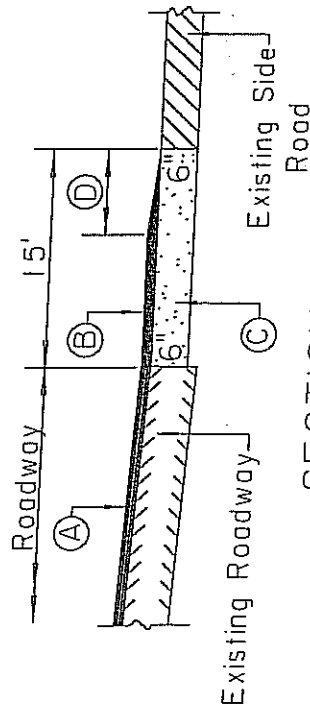
- ☒ SHOULDER WEDGE DETAIL TO APPLY. SEE SHEET 2c.
☐ MATCH EXISTING NOT LESS THAN 2%
☒ MATCH EXISTING (NOT STEEPER THAN 0.05'/FT)
☐ MATCH EXISTING (NOT STEEPER THAN 3:1)
☒ MEDIAN DOES NOT APPLY

[illegible]

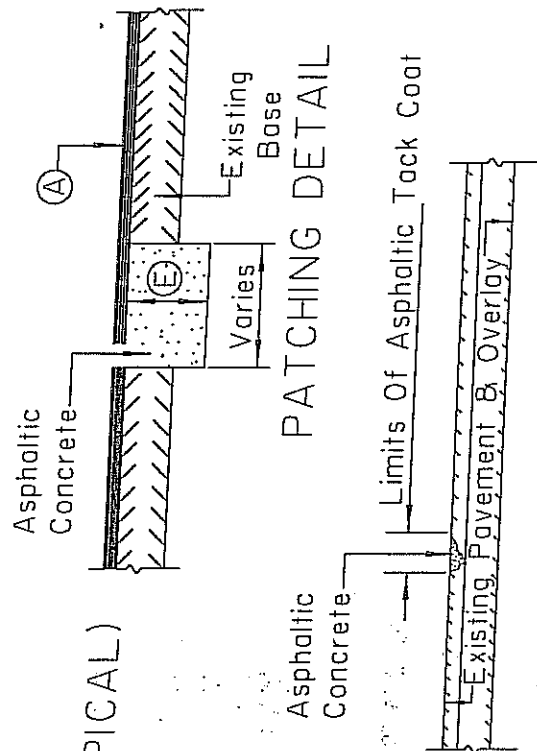


DETAIL OF APRON AT TURNOUT (TYPICAL)

* Match Existing Radius



SECTION H-H

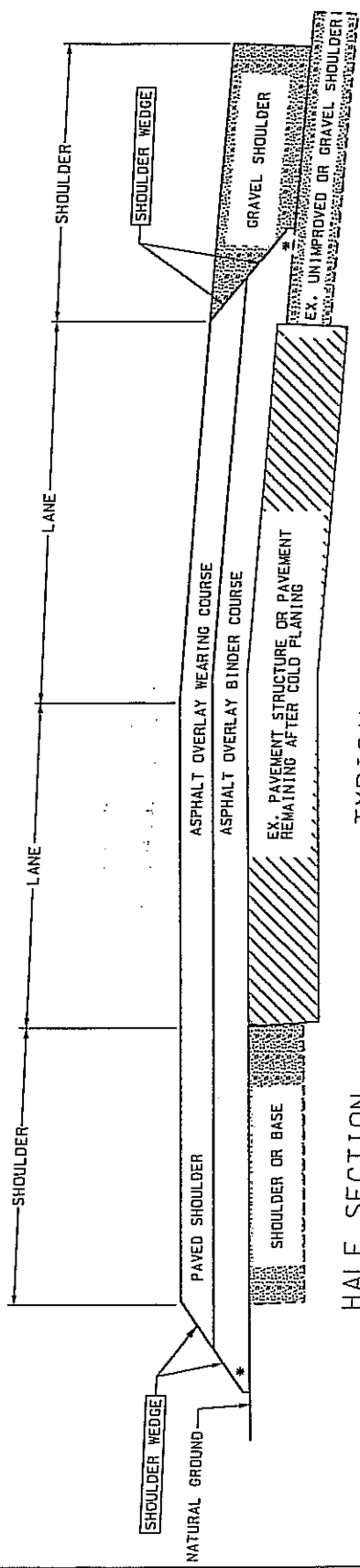


JOINT REPAIR DETAIL

- ① Superpave Asphaltic Concrete (Courses And Types As Shown On Roadway Typical Section)
- ② Superpave Asphaltic Concrete (Wearing Course)(Type and Depth To Match Roadway Overlay)(To Apply To Existing And New Paved Turnouts) Quantify Included In Item No. 502-01-A
- ③ Superpave Asphaltic Concrete , Incidental Paving (Level A). Also, When Paved Aprons Are Placed In Two Lifts, Binder Course May Be Used In The First Lift. (To Apply To New Paved Turnouts) Quantity Included In Item No 502-01-A
- ④ As Determined By The Project Engineer.
- ⑤ 12" Min. (Patching Shall Extend To Bottom Of Existing Base)(Roadway)
- ⑥ 6" Min. (Patching Shall Extend To Bottom Of Existing Base)(Shoulders)

NOTE : USE DETAILS APPLICABLE TO THIS PROJECT

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TYPICAL SECTION

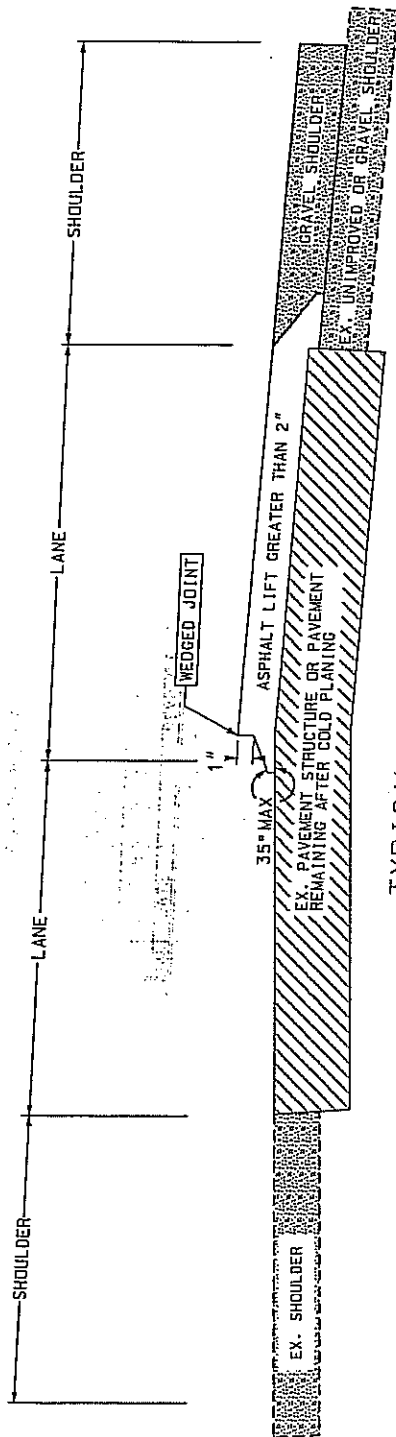
HALF SECTION
PAVED SHOULDER

HALF SECTION
GRAVEL SHOULDER

- NOTES:
- 1) SHOULDER WEDGES SHALL BE REQUIRED AT THE OUTSIDE EDGES OF THE PAVED ROADWAY (EDGE OF TRAVEL LANE OR EDGE OF PAVED SHOULDER).
 - 2) THE MAXIMUM SHOULDER WEDGE HEIGHT SHALL EQUAL 6".
 - 3) EQUIP THE PAYER WITH A MECHANICAL DEVICE THAT WILL:
PRODUCE A WEDGE WITH A UNIFORM TEXTURE, SHAPE AND DENSITY WHILE AUTOMATICALLY ADJUSTING TO VARYING HEIGHTS ENCOUNTERED ALONG THE SHOULDER.
 - 4) THE CONTRACTOR SHALL BLADE AND SHAPE EXISTING SHOULDER MATERIAL TO FORM A UNIFORM SURFACE UNDER THE WEDGE PRIOR TO PLACEMENT OF THE ASPHALTIC CONCRETE OVERLAY.

* 35" MAX

				SHOULDER WEDGE DETAIL		SHOULDER WEDGE		DESIGNED	PARISH	TANGIPAHOA	SHEET NO.	26
				NO.		DATE	REVISION DESCRIPTION	CHECKED	FEDERAL PROJECT	CHECKED	STATE PROJECT	DATE
ROAD DESIGN								BY				



TYPICAL SECTION

NOTES:

- 1) IF A SINGLE LIFT EXCEEDS 2", CONTRACTOR MAY USE A WEDGED JOINT.
- 2) EQUIP THE PAYER WITH A MECHANICAL DEVICE THAT WILL:
PRODUCE A WEDGE WITH A UNIFORM TEXTURE, SHAPE, AND DENSITY
WHILE AUTOMATICALLY ADJUSTING TO VARYING HEIGHTS ENCOUNTERED
ALONG THE JOINT.
- 3) THE CONTRACTOR MAY PAVE CONTINUOUSLY IN ONE LANE FOR ONE FULL
DAY ONLY. THE CONTRACTOR WILL THEN BE REQUIRED TO PAVE THE ADJACENT
LANE THE FOLLOWING DAY.



WEDGED JOINT DETAIL

WEDGED JOINT DETAIL



NO. DATE

REVISION DESCRIPTION

DESIGNED

CHECKED

DATE

BY

PARISH

FEDERAL

STATE

PROJECT

TANGIPAHOA

853-39-0007

SHEET

NO.

28

CONSTRUCTION NOTES

- 1.) LOW SHOULDER SIGNS SHALL BE ERECTED AT A FREQUENCY OF EVERY 5000' ALONG ROADWAY IN BOTH DIRECTIONS. DO NOT PASS SIGNS SHALL TO BE ERECTED AT THE BEGINNING OF EACH NO PASSING ZONE AND EVERY 1,500' WITHIN THE ZONE ALONG WITH A "PASS WITH CARE" SIGN AT THE END. SHALL BE PAID FOR UNDER ITEM 713-01.
- 2.) ALL STRIPING AND SIGNING SHALL CONFORM TO THE MUTCD, PM-01, AND E.D.S.M. VI.4.1.1.
- 3.) THE CONTRACTOR SHALL CONSTRUCT A FULL DEPTH, STRAIGHT CROSS CUT, PERPENDICULAR TO THE CENTER LINE AT THE BEGINNING AND END OF THE COLD PLANED AREAS AND SHALL BE PAID FOR UNDER ITEM 509-01.
- 4.) THE CONTRACTOR SHALL PROVIDE A 10' LONG PAPER JOINT TO BE CONSTRUCTED WITH HOT OR COLD MIX AND SHALL BE PAID FOR IN ITEM 502-01.
- 5.) THE CONTRACTOR SHALL MAKE A SMOOTH CUT THROUGH SURFACING AND CEMENT BASE ON EACH SIDE OF AREA TO BE EXCAVATED FOR PATCHING. COST TO BE INCIDENTAL TO PATCHING ITEMS
- 6.) THE CONTRACTOR SHALL RETAIN 75 PERCENT (APPROXIMATELY 459 CUBIC YARDS IN-PLACE) OF THE RAP MATERIAL GENERATED FROM COLD PLANING. RAP MATERIAL NOT RETAINED BY THE CONTRACTOR (APPROXIMATELY 153 CUBIC YARDS IN-PLACE) SHALL BE HAULED AND STOCKPILED AT THE ROBERT MAINTENANCE STORAGE SITE LOCATED AT 47269 HWY 445, ROBERT, LA 70455.
- 7.) ALL GUARD RAIL AND/OR BRIDGE RAIL MATERIALS INCLUDING END TREATMENTS DEEMED SALVAGEABLE BY THE PROJECT ENGINEER SHALL BE UNBOLTED AND HAULED TO THE DISTRICT MAINTENANCE STORAGE SITE IN ROBERT, LA. BY THE CONTRACTOR AND STORED IN STACKS (WHERE ALL PIECES ARE THE SAME TYPE AND LENGTH) AS DIRECTED BY THE PROJECT ENGINEER IN CONJUNCTION WITH THE PARISH MAINTENANCE SUPERINTENDENT. ALL GUARDRAIL AND/OR BRIDGE MATERIALS DEEMED UNSALVAGEABLE BY THE PROJECT ENGINEER SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND BE DISPOSED OF BEYOND THE LIMITS OF RIGHT OF WAY TO BE INCLUDED IN ITEM 202-02-H. THE PARISH MAINTENANCE SUPERINTENDENT SHALL BE NOTIFIED TWO WORKDAYS IN ADVANCE.
- 8.) A TYPE III BARRICADE WITH TWO TYPE A LOW INTENSITY FLASHING LIGHTS SHALL BE PLACED AT EACH BRIDGE END WHEN NO GUARD RAIL EXISTS ALONG WITH FOUR PLASTIC BARRELS OR VERTICAL PANELS FOR CHANNELIZATION. THESE ARE TO BE INSTALLED BY THE CONTRACTOR DURING TEMPORARY SIGNS AND BARRICADE ERECTION OR AT THE REMOVAL OF EXISTING GUARD RAIL AND MAINTAINED UNTIL COMPLETION OF THE NEW GUARD RAIL. ALL AS DIRECTED BY THE PROJECT ENGINEER. HOWEVER, IF THE NEW GUARD RAIL IS NOT INSTALLED WITHIN FIVE (5) DAYS OF REMOVAL OF THE EXISTING GUARD RAIL, AN NCHRP 350 APPROVED CRASH ATTENUATOR OR BARRIER SHALL BE INSTALLED BY THE CONTRACTOR AND PAID FOR IN BID ITEM 713-01.
- 9.) IF EXISTING CONCRETE BRIDGE DECKS OR BRUSH CURB HAVE BEEN DAMAGED AT GUARD RAIL POST LOCATIONS, THE POST SPACING FOR ITEM 704-01-B MAY BE ADJUSTED AS DIRECTED BY THE PROJECT ENGINEER.
- 10.) IN ORDER TO AVOID DAMAGING THE EXISTING EROSION CONTROL PIPES LOCATED AT EACH CORNER OF STRUCTURE NO. 8533900001, ANY HOLES FOR THE REQ'D. GUARD RAIL POSTS WHICH FALL WITHIN 2' OF THE CENTERLINE OF THESE PIPES SHALL BE PRE-BORED.

SHEET 020		PROJECT 853-39-0007		TANGIPAHOLA	
CONSTRUCTION NOTES		DATE 11/18/08		REPLACED SHEET	
BT		BT		BT	

SURFACE PREPARATION, COLD PLANING AND SURFACING												
C.S.L.M.	C.S.L.M.	DESCRIPTION	LENGTH (feet)	SURFACE PREPARATION		COLD PLANING ASPHALTIC PAVEMENT (2" AVG. DEPTH)		SUPERPAVE ASPHALTIC CONCRETE (ROADWAY) (LEVEL 1F)		SUPERPAVE ASPHALTIC CONCRETE (SHOULDERS)		
				WIDTH (Feet)	Sq Yard	WIDTH (Feet)	Sq. Yard	WIDTH (feet)	Sq. Yard	2" WEARING COURSE (ton)	WIDTH (feet)	2" WEARING COURSE (ton)
0.000	0.007	Bridge	* 39	—	—	28	121	28	121.3	13.3	—	—
0.007	0.050	Roadway	227	—	—	43	1,085	27	681.0	74.9	16	403.6
0.050	0.110	Roadway	317	—	—	40	1,409	24	845.3	93.0	16	563.6
0.110	0.230	Roadway & Turnlanes	634	—	—	52	3,663	36	2,536.0	279.0	16	1,127.1
0.230	0.290	Roadway	317	—	—	43	1,515	27	951.0	104.6	16	563.6
0.290	0.334	Roadway	232	—	—	40	1,031	24	618.7	68.1	16	412.4
0.334	1.213	Roadway	4,641	24	12,376	—	—	24	12,376.0	1,351.4	16	8,250.7
1.213	1.327	Surfacing Exception	602	—	—	—	—	—	—	—	—	—
1.327	2.238	Roadway	4,809	24	12,824	—	—	24	12,824.0	1,410.6	16	8,549.3
2.238	2.270	Roadway	170	—	—	40	756	24	453.3	48.9	16	302.2
Additional for Turnouts				—	—	—	—	—	—	—	—	—
Additional for Shoulder Wedge				—	—	—	1,434	—	—	—	—	—
				—	—	—	—	—	—	—	—	—
				—	—	—	—	—	—	—	—	—
				—	—	—	—	—	—	—	—	—
TOTAL:				—	25,200	—	11,014	—	—	3,454.8	—	2,252.0
*Field measurement.												
To be paid for by lump.												

SHEET NUMBER		03	
PROJECT		TANGIPAHOA	
STATE PROJECT		853-39-0007	
DATE		11/18/08	
REPLACED SHEET		REPLACED SHEET	
DATE		11/18/08	
BY		BET	
BY		BET	
SURFACE PREP, COLD PLANING & SURFACING TABLE			
DESIGNED	BET	CHECKED	BET
DRAWN	BET	REVIEWED	BET
DATE	11/18/08	DATE	11/18/08

STATE PROJECT 853-39-0007	PARISH TANGIPAHOA	SHEET NO. 3a
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SUMMARY OF ESTIMATED QUANTITIES

ITEM NO.	ITEM	UNIT	QUANTITY S.P. NO. 853-39-0007	TOTAL QUANTITY
202-02-H	REMOVAL OF GUARD RAIL	LNFT	106	
203-07	BORROW (VEHICULAR MEASUREMENT)			
204-06	TEMPORARY SILT FENCING	CUYD	930	
502-01	SUPERPAVE ASPHALTIC CONCRETE	LNFT	1,000	
502-01-A	SUPERPAVE ASPHALTIC CONCRETE, DRIVES, TURNOUTS AND MISCELLANEOUS	TON	5,706.8	
509-01		TON	1,176.3	
509-02	COLD PLANING ASPHALTIC PAVEMENT			
510-01-C	CONTRACTOR RETAINED RECLAIMED ASPHALTIC PAVEMENT	SQYD	11,014	
510-01-D	PAVEMENT PATCHING (8" MINIMUM THICKNESS)	CUYD	-459	
510-01-D	PAVEMENT PATCHING (13.5" MINIMUM THICKNESS)	SQYD	227	
701-05-I	SIDE DRAIN PIPE (24")	SQYD	981	
704-01-A	GUARD RAIL (SINGLE THRIE BEAM) (3'-1 1/2" POST SPACING)	LNFT	238	
704-01-B	GUARD RAIL (SINGLE THRIE BEAM) (6'-3" POST SPACING)	LNFT	393.8	
704-03	BLOCKED OUT GUARD RAIL	LNFT	78.0	
704-11-A	GUARD RAIL END TREATMENT (FLARED)	LNFT	200.0	
713-01	TEMPORARY SIGNS & BARRICADES	EACH	8	
713-02-C	TEMPORARY PAVEMENT MARKINGS (8" WIDTH)	LUMP		
713-02-D	TEMPORARY PAVEMENT MARKINGS (12" WIDTH)	LNFT	916	
713-02-E	TEMPORARY PAVEMENT MARKINGS (24" WIDTH)	LNFT	3,258	
713-03-A	TEMPORARY PAVEMENT MARKINGS (BROKEN LINE) (4" WIDTH) (4' LENGTH)	LNFT	1,244	
713-03-B	TEMPORARY PAVEMENT MARKINGS (BROKEN LINE) (4" WIDTH) (10' LENGTH)	MILE	4.540	
713-04-A	TEMPORARY PAVEMENT MARKINGS (SOLID LINE) (4" WIDTH)	MILE	4.620	
726-01	BEDDING MATERIAL	MILE	11.980	
727-01	MOBILIZATION	CUYD	35.3	
729-16-C	OBJECT MARKER ASSEMBLY (Type 3)	LUMP		
731-02	REFLECTORIZED RAISED PAVEMENT MARKERS	EACH	8	
732-01-C	PLASTIC PAVEMENT STRIPING (8" WIDTH)	EACH	350	
732-01-D	PLASTIC PAVEMENT STRIPING (12" WIDTH)	LNFT	458	
732-01-E	PLASTIC PAVEMENT STRIPING (24" WIDTH)	LNFT	1,629	
732-02-A	PLASTIC PAVEMENT STRIPING (SOLID LINE) (4" WIDTH)	LNFT	622	
732-03-A	PLASTIC PAVEMENT STRIPING (BROKEN LINE) (4" WIDTH)	MILE	5.990	
1	11/18/08 REVISED & ADD ITEMS	MILE	2.130	

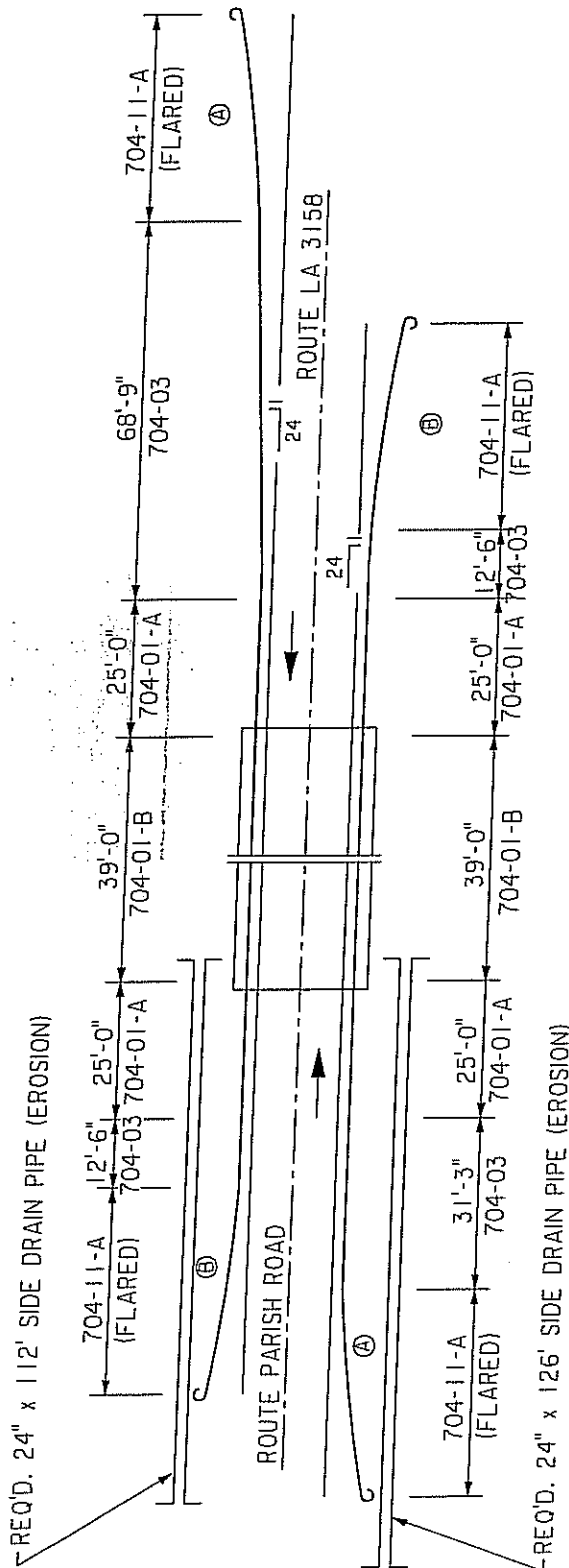
DATED 12/01/08 09:50:06

SUMMARY OF ESTIMATED QUANTITIES		STATE PROJECT 853-39-0007	PARISH TANGIPAROA	SHEET NO. 3b
ITEM NO.	ITEM	UNIT	QUANTITY S.P. NO. 853-39-0007	TOTAL QUANTITY
735-01	MAILBOXES	EACH	60	
735-02	MAILBOX SUPPORTS (SINGLE)	EACH	60	
739-01	HYDRO-SEEDING	ACRE	2.75	
740-01	CONSTRUCTION LAYOUT	LUMP		
S-001	SURFACE PREPARATION	LUMP		
S-002	SAW CUTTING	LNFT	4,000	

1 11/18/08 REVISED & ADD ITEMS

[illegible]

NOTE : FOR ADDITIONAL INFORMATION ON GUARD RAIL, SEE STD. PLAN G. R. 200 AND GR-202 AND PLAN SHEET 7.



GUARD RAIL DESIGN CRITERIA(NORTHBOUND)						
HWY. CLASS		ADT		LC		
PARISH ROAD				10,800 16		
GUARD RAIL LAYOUT REQUIREMENTS						
BRIDGE SIDE	LR/LH	Z	L2	A/B	X	Y
(A)	230 16	11.00(DESIRABLE)	2'	0	81.25	2.00
(B)	230 16	23.00(DESIRABLE)	14'	0	62.50	4.00

GUARD RAIL LAYOUT

STRUCTURE NO. 8533900001
 EXISTING 39' x 28' PRECAST CONCRETE
 SLAB SPAN BRIDGE
 C.S.L.M. 0.000
 POSTED SPEED LIMIT: NORTHBOUND 35MPH
 SOUTHBOUND 55 MPH
 FEATURE CROSSED: DRAIN

GUARD RAIL DESIGN CRITERIA(SOUTHBOUND)						
HWY. CLASS			ADT	LC		
URBAN MINOR ARTERIAL			10,800	26		
GUARD RAIL LAYOUT REQUIREMENTS						
BRIDGE SIDE	LR/LH	Z	L2	A/B	X	Y
(A)	360 26	14.50(Desirable)	2'	24"	18.75	5.06
(B)	360 26	24.02(Desirable)	14'	24"	62.50	14.96

NOT TO SCALE

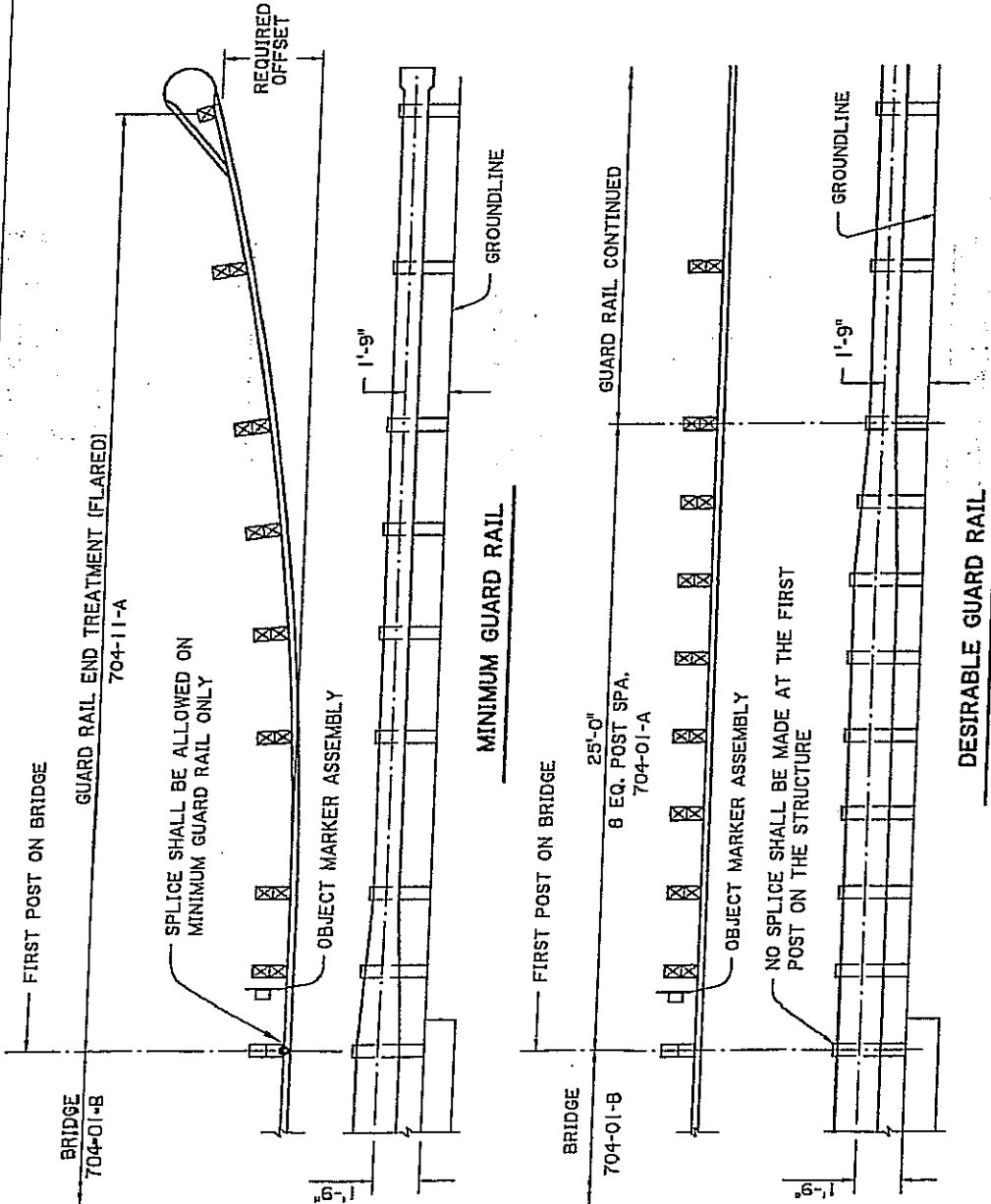


FEATURE CROSSED: SELSERS CREEK

GUARD RAIL DESIGN CRITERIA										
BRIDGE SIDE	LR/LH	Z	L2	A/B	X	Y				
								HWY. CLASS	ADT	LC
								URBAN MINOR ARTERIAL		10,800
GUARD RAIL LAYOUT REQUIREMENTS										
①	360	26	18.99(Desirable)	8'	24:1	93.75	9.47			
②	360	26	24.50(Desirable)	20'	24:1	62.50	14.98			

NOT TO SCALE

[illegible]



NOTES

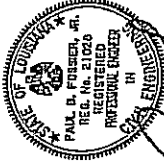
LAYOUTS SHOWN ARE FOR STRUCTURES WHICH HAVE FLEXIBLE BRIDGE RAILING.

DESIRABLE GUARD RAIL

THE DESIRED APPROACH GUARD RAIL IS REQUIRED WHEN AT LEAST THE MINIMUM GUARD RAIL LENGTH CAN BE INSTALLED AS PER GR 200. OTHERWISE, THE SECTION OF GUARD RAIL 704-01-A MAY BE SHORTENED AT 6'-3" INTERVALS DOWN TO THE MINIMUM LENGTH AS SHOWN. GUARD RAIL END TREATMENT (FLARED) SHALL BE UTILIZED WITH EITHER LAYOUT.

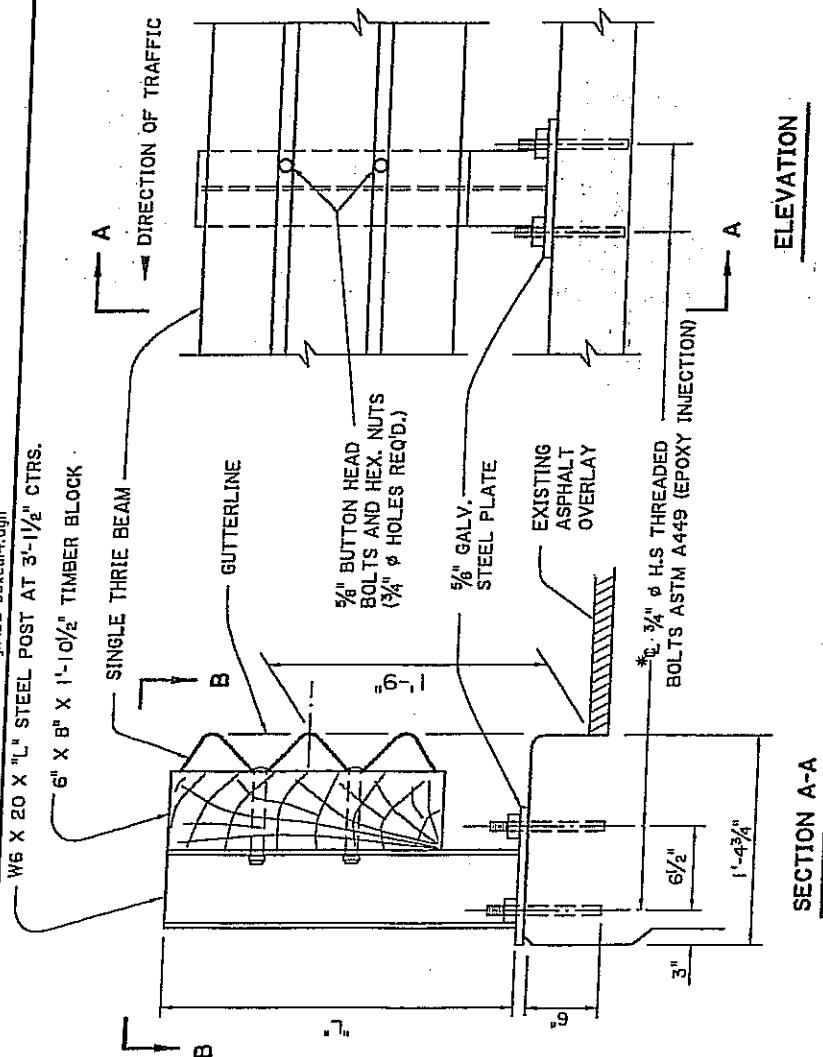
IF THE LENGTH OF GUARD RAIL IS SHORTER THAN THE MINIMUM GUARD RAIL DETAIL SHOWN ON THIS SHEET ALTERNATE END TREATMENT MAY BE USED WITH AN APPROVED DESIGN EXCEPTION FROM THE CHIEF ENGINEER.

FOR ADDITIONAL INFORMATION ON GUARD RAILS, SEE STANDARD PLAN GR-200.

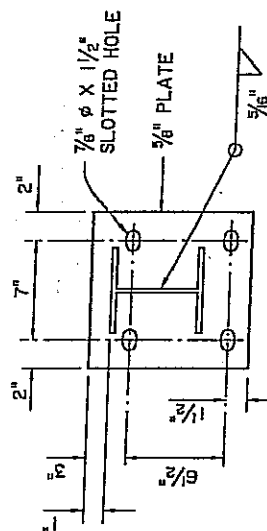


Paul B. Fossier, Jr.
5/7/01

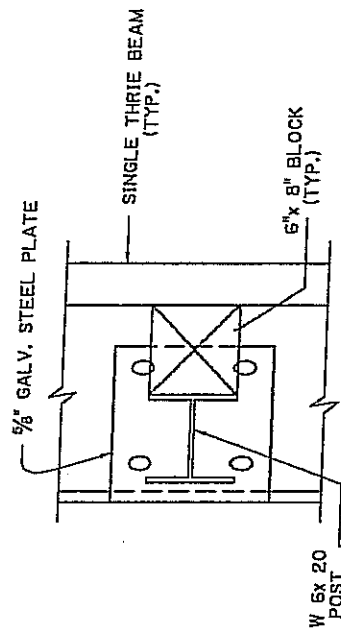
		APPROACH GUARD RAIL FOR STRUCTURES WITH FLEXIBLE RAILS				RENUMBERED SHEET		BET	
BRIDGE AND STRUCTURAL DESIGN		NO. 1		DATE		REVISION DESCRIPTION		BY	
1		4-30-01		DATE		REVISION DESCRIPTION		BY	
UPDATED TO 2000 SPECIFICATIONS & NOTES		P.B.F.		DATE		REVISION DESCRIPTION		BY	
DESIGNED		CHECKED		DATE		REVISION DESCRIPTION		BY	
DETAILER J. BENTON		CHECKED P. FOSSIER		DATE		REVISION DESCRIPTION		BY	
PARISH		TANGIPAHOA		STATE		PROJECT		853-39-0007	
SHEET NUMBER		0		7		DATE		5/7/01	



SECTION A-A



GALVANIZED STEEL PLATE



SECTION B-B

NOTES

FOR ADDITIONAL INFORMATION ON GUARD RAIL,
SEE STD.PLAN GR-200 AND GR-202.

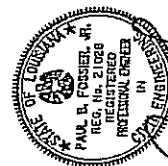
ALL WORK AND MATERIALS REQ'D. TO INSTALL GUARD RAIL ON BOX CULVERTS SHALL BE PAID FOR UNDER ITEM 704-01-A GUARD RAIL (SINGLE THRIE BEAM) (3'-11 1/2" POST SPA.)

GUARD RAIL SPLICES SHALL BE MADE AT POST LOCATIONS ONLY.

* DRILL 1" ϕ HOLES, 6" DEEP FOR $\frac{3}{4}$ " ϕ GALVANIZED BOLT. USE $\frac{3}{4}$ " GALVANIZED NUT WITH GALVANIZED CUT WASHER.

ALL HOLES DRILLED INTO AN EXISTING CONCRETE STRUCTURE SHALL BE CLEANED WITH COMPRESSED AIR AND MADE FREE OF ANY OIL OR RESIDUE. HOLES SHALL BE FILLED WITH EPOXY INJECTION SYSTEM AS LISTED ON QPL 40. PLACE BOLT IN HOLE IMMEDIATELY AND WAIT FOR MANUFACTURERS CURE TIME.

ALL STRUCTURAL STEEL SHALL BE ASTM A-36 AND GALVANIZED. ALL $\frac{5}{8}$ " ϕ BOLTS SHALL BE ASTM A307.



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JUL 12 1961
U.S. ENGINEERING



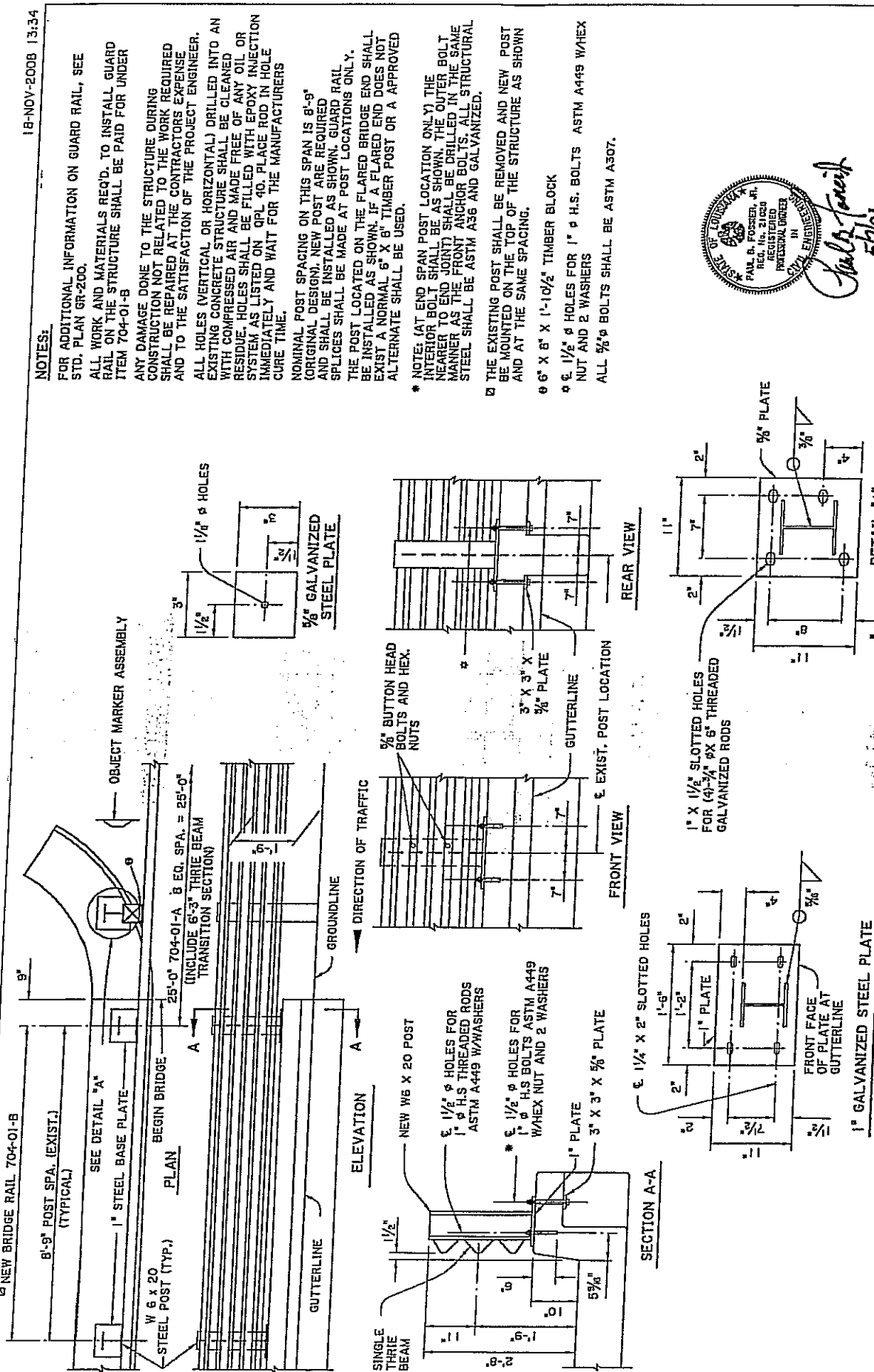
**TOP MOUNTED GUARD RAIL
(FOR BOX CULVERTS)**



☐ NO.	☐		RENUMBERED SHEET	REVISED DESCRIPTION	BCT BY
	DATE				
			PANISH	TANGIPAHOA	
			FEDERAL PROJECT		
	JUNE, 2000		STATE PROJECT	853-39-0007	SHEET NUMBER

[illegible]

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NOTES:

- FOR ADDITIONAL INFORMATION ON GUARD RAIL, SEE STD. PLAN GR-200.
- ALL WORK AND MATERIALS REQ'D. TO INSTALL GUARD RAIL ON THE STRUCTURE SHALL BE PAID FOR UNDER ITEM 704-01-B
- ANY DAMAGE DONE TO THE STRUCTURE DURING CONSTRUCTION NOT RELATED TO THE WORK REQUIRED SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE AND TO THE SATISFACTION OF THE PROJECT ENGINEER.
- ALL HOLES (VERTICAL OR HORIZONTAL) DRILLED INTO AN EXISTING CONCRETE STRUCTURE SHALL BE CLEANED WITH COMPRESSED AIR AND MADE FREE OF ANY OIL OR RESIDUE. HOLES SHALL BE FILLED WITH EPOXY INJECTION SYSTEM AS LISTED ON QPL 40. PLACE ROD IN HOLE IMMEDIATELY AND WAIT FOR THE MANUFACTURERS CURE TIME.
- NOMINAL POST SPACING ON THIS SPAN IS 8'-9" (ORIGINAL DESIGN). NEW POST ARE REQUIRED AND SHALL BE INSTALLED AS SHOWN. GUARD RAIL SPICES SHALL BE MADE AT POST LOCATIONS ONLY.
- THE POST LOCATED ON THE FLARED BRIDGE END SHALL BE INSTALLED AS SHOWN. IF A FLARED END DOES NOT EXIST A NORMAL 6' X 8' TIMBER POST OR A APPROVED ALTERNATE SHALL BE USED.
- * NOTE: (AT END SPAN POST LOCATION ONLY) THE INTERIOR BOLT SHALL BE AS SHOWN. THE OUTER BOLT NEARER TO END JOINT SHALL BE DRILLED IN THE SAME MANNER AS THE FRONT ANCHOR BOLTS. ALL STRUCTURAL STEEL SHALL BE ASTM A36 AND GALVANIZED.
- THE EXISTING POST SHALL BE REMOVED AND NEW POST BE MOUNTED ON THE TOP OF THE STRUCTURE AS SHOWN AND AT THE SAME SPACING.
- 6" X 8" X 1'-10 1/2" TIMBER BLOCK
- 1 1/2" Ø HOLES FOR 1" Ø H.S. BOLTS ASTM A449 WHEN NUT AND 2 WASHERS
- ALL 5/8" Ø BOLTS SHALL BE ASTM A307.



Paul B. Fossier
5/10/1

BRIDGE RAIL REHABILITATION (WASKEY BRIDGES)		BRIDGE AND STRUCTURAL DESIGN	
STANDARD DETAIL	NO. 1	DATE	4-30-01
REVISION DESCRIPTION		DATE	JUNE, 2000
P.B.F.		BY	
UPDATED TO 2000 SPECIFICATIONS & BOLTS		BY	
CHECKED	J. BEATON	CHECKED	P. FOSSIER
DRAWN	TANGIPAHOA	DATE	JUNE, 2000
PROJECT		STATE PROJECT	
853-39-0007		PROJECT	
ADDED SHEET		BET	
DATE		BY	

SUMMARY OF DRAINAGE STRUCTURES

[illegible][illegible]

Side Drain Pipe: Allowable Materials Include: RCP(A), BCCSP(A), CAP(A), CSP(A), RPVC(P), CPEPDW. Minimum metal pipe gage required to provide 30-year service life is as shown in the Side Drain Pipe Table.

Side Drain Pipe (Erosion): Allowable Materials Include: BCCSP(A), CAP(A), CSP(A), RPVC(P), CPEPDW. Minimum metal pipe gage required to provide 30-year service life is as shown in the Side Drain Pipe Table.

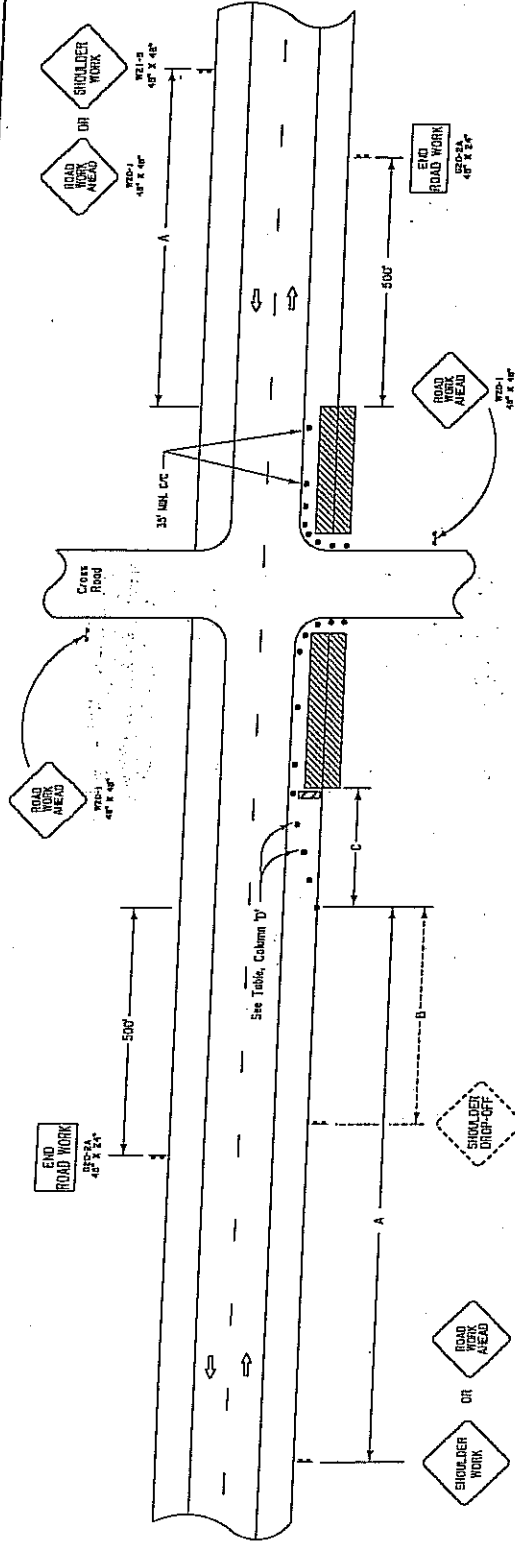
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+ Gage Specification (00/00):

The upper number is the minimum gage for 3" X 1", 5" X 1" or 8" X 1" corrugations and the lower number is the minimum gage for 2 2/3" X 1 1/2" corrugations. An "X" in either the upper or lower space indicates that no gage is applicable in that corrugation style.

[illegible]

PROJECT NO.	853-39-0007
DATE	01/23/2008
DESIGNED BY	J. L. SOWARD
CHECKED BY	J. L. SOWARD
IN CHARGE	J. L. SOWARD
LOCATION	TANGIPAHOA
SECTION	NO CONTROL
SHEET NO.	14
TOTAL SHEETS	14
REVISIONS	



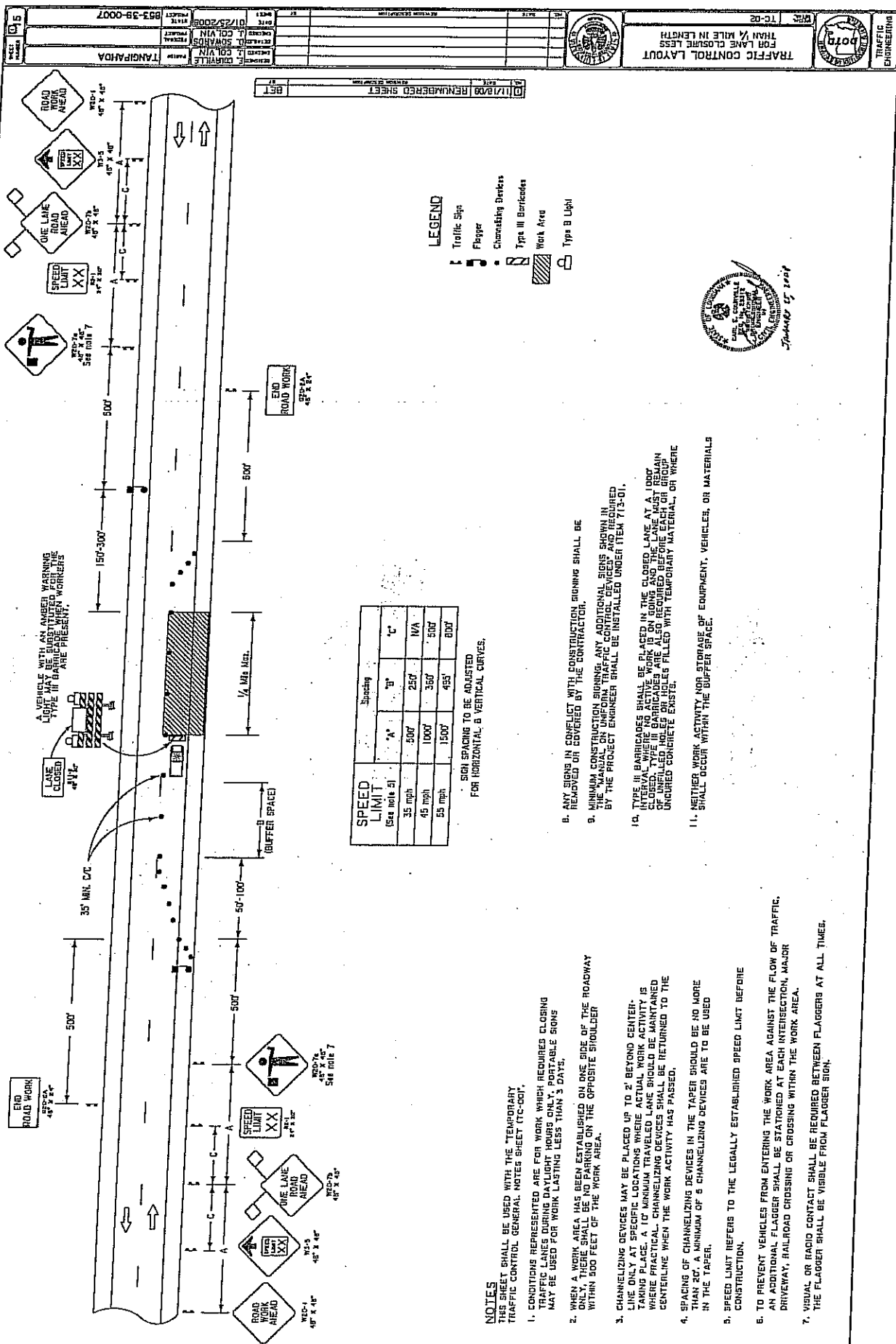
SPEED LIMIT	Spacing		Shoulder Closure		Type
	'N'	'C'	Minimum Length	Maximum Spacing	
35 mph	500'	250'	100'	100'	1
45 mph	1000'	500'	200'	200'	2
≥ 55 mph	1500'	750'	250'	250'	3

If horizontal curve radius is less than 300', drivers spacing shall be 25'.

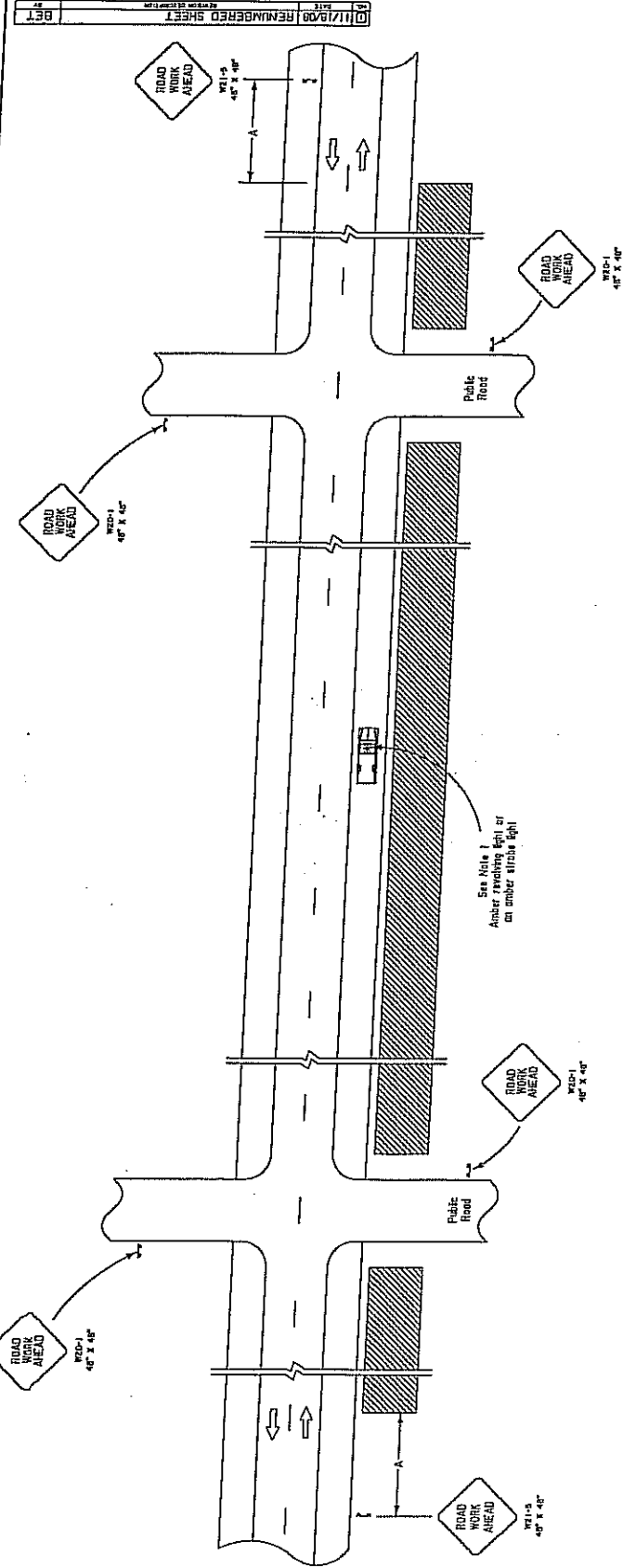
- LEGEND**
- Traffic Sign
 - Channelizing Devices
 - Work Area
 - Type III Barricades

- NOTES**
- THIS SHEET SHALL BE USED WITH THE "TEMPORARY TRAFFIC CONTROL GENERAL NOTES SHEET TC-001".
- THIS LAYOUT REPRESENTS TRAFFIC CONTROLS REQUIRED FOR WORKERS AND EQUIPMENT OPERATING WITHIN A CLEAR ZONE FOR MORE THAN 1 HOUR, LESS THAN 1 HOUR, SEE FIG. 1-1 OF THE MUTCD. PORTABLE SIGNS MAY BE USED FOR WORK LASTING LESS THAN 5 DAYS.
 - NO SIGNS OR BARRICADES ARE REQUIRED FOR EQUIPMENT OPERATING OR WORK IN PROGRESS OUTSIDE THE CLEAR ZONE.
 - SIGNS AND BARRICADES SHALL BE COVERED OR REMOVED DURING NONWORKING HOURS UNLESS A DROP-OFF OR PHYSICAL OBSTRUCTION REMAINS WITHIN THE CLEAR ZONE.
 - TRAFFIC CONES MAY BE USED AS CHANNELIZING DEVICES ALONG THE WORK AREA DURING DAYLIGHT HOURS ONLY.
 - WORK OR EQUIPMENT CONFINED TO A SPOT LOCATION (LESS THAN 200 FEET) SHALL BE MARKED BY CHANNELIZING DEVICES SPACED AT 25 FEET OR BY A VEHICLE WITH A YELLOW REVOLVING LIGHT OR YELLOW STROBE LIGHT VISIBLE TO FOLLOWING TRAFFIC. WORK EXTENDING MORE THAN 200 FEET OF ROADWAY LENGTH SHALL BE MARKED WITH APPROPRIATE DEVICES SPACED AS NOTED IN THE TABLE.
 - WHEN A SHOULDER DROP-OFF IS GREATER THAN 2' BUT LESS THAN 6' EXIST, A "SHOULDER DROP-OFF" SIGN WILL FOLLOW THE "SHOULDER WORK" SIGN. WHEN THE DROP-OFF EXCEEDS 6', THE "SHOULDER DROP-OFF" SIGN SHALL BE REPLACED BY A "NO SHOULDER" SIGN.
 - IF THE SPEED LIMIT IS GREATER THAN 45 MPH AND THE DROP-OFF IS 10' OR GREATER WITHIN 2' OF THE TRAVEL LANE DURING NONWORKING HOURS, A PORTABLE BARRIER SHALL BE USED.
 - A TEMPORARY EDGE LINE OR CHANNELIZING DEVICE SHALL BE PLACED AT THE PAVEMENT EDGE ADJACENT TO THE DROP-OFF DURING NONWORKING HOURS WHEN THE DROP-OFF IS GREATER THAN 2'.
 - SPEED LIMIT IN THE ABOVE TABLE REFERS TO THE LEGALLY ESTABLISHED SPEED LIMIT BEFORE CONSTRUCTION. IF WORKERS ARE PRESENT WITHIN 2' OF TRAVEL LANE, SPEED LIMIT MAY NEED TO BE REDUCED.
 - WHEN A WORK AREA HAS BEEN ESTABLISHED ON ONE SIDE OF THE ROADWAY OPPOSITE SHOULDER WITHIN 500 FEET OF THE WORK AREA.
 - ANY SIGNS IN CONFLICT WITH CONSTRUCTION SIGNING SHALL BE REMOVED OR COVERED.
 - MINIMUM CONSTRUCTION SIGNING, ANY ADDITIONAL SIGNS SHOWN IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AND REQUIRED BY THE PROJECT ENGINEER SHALL BE INSTALLED UNDER ITEM 713-01.
- 12. TYPE III BARRICADES SHALL BE PLACED IN THE CLOSED LANE AT A 100' INTERVAL. TYPE III BARRICADES SHALL BE REMOVED BEFORE EACH OR GROUP OF UNFILLED HOLES OR HOLES FILLED WITH TEMPORARY MATERIAL, OR WHERE UNCURED CONCRETE EXISTS.**





PROJECT NO. 853-39-0007		DATE 01/25/2008		DRAWN BY J. COLVIN		CHECKED BY J. COLVIN		IN CHARGE BY J. COLVIN	
PROJECT NAME TANGIPAHOA		PROJECT LOCATION		PROJECT DESCRIPTION		PROJECT STATUS		PROJECT COMMENTS	
SHEET NO. 1017		SHEET TOTAL 1017		SHEET TITLE		SHEET SCALE		SHEET DATE	



NOTES

THIS SHEET SHALL BE USED WITH THE "TEMPORARY TRAFFIC CONTROL GENERAL NOTES SHEET (TC-001)".

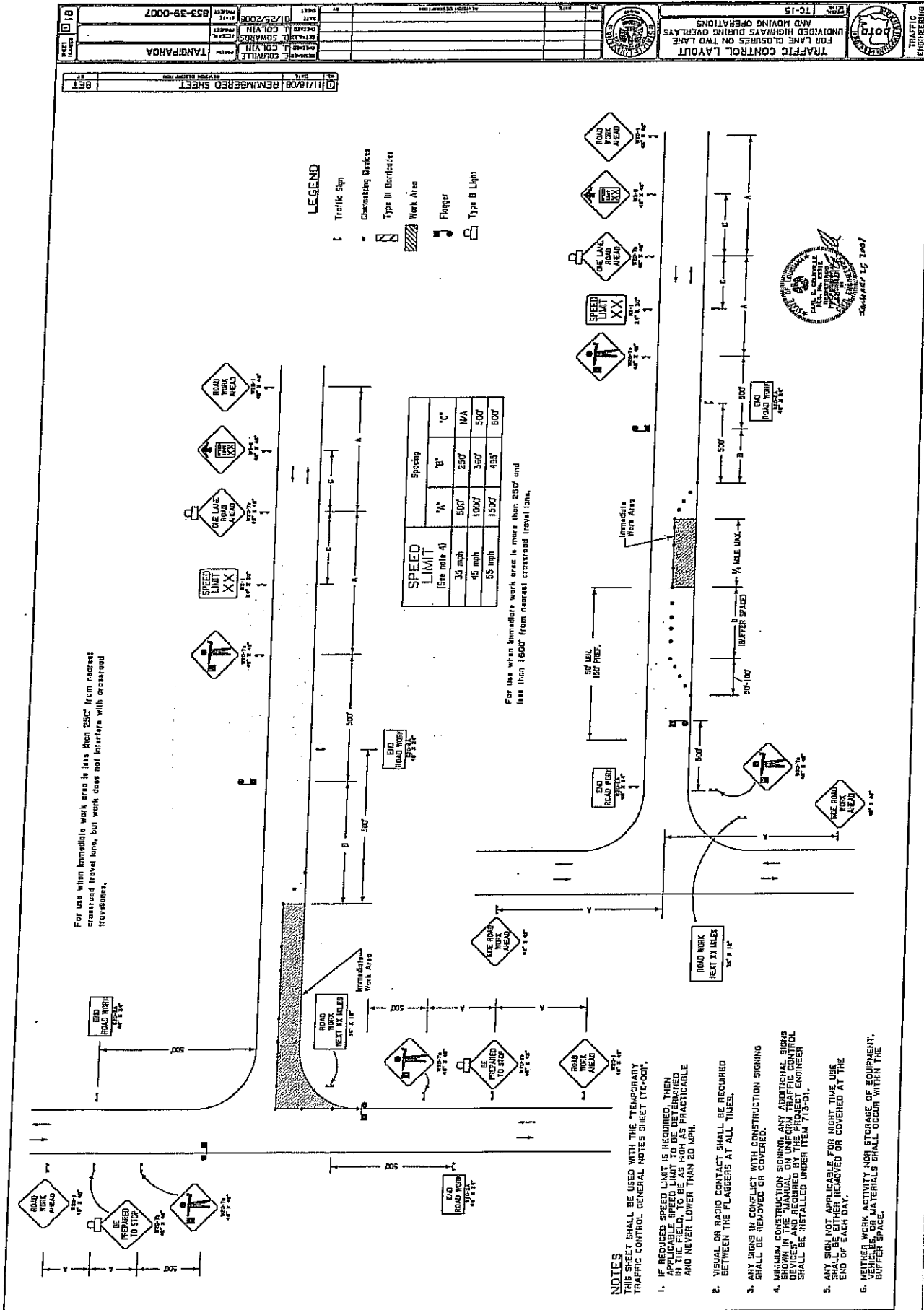
1. THIS LAYOUT REPRESENTS TRAFFIC CONTROLS REQUIRED FOR WORKERS AND EQUIPMENT OPERATING OUTSIDE OF THE CLEAR ZONE. IF THE OPERATION RESULTS IN EQUIPMENT OR OTHER VEHICLE BEING PARKED WITHIN THE CLEAR ZONE, BUT NOT WITHIN THE ROADWAY EACH VEHICLE SHALL HAVE AN AMBER LIGHT.
2. WHEN A WORK AREA HAS BEEN ESTABLISHED ON ONE SIDE OF THE ROADWAY ONLY, THERE SHALL BE NO PARKING ON THE OPPOSITE SHOULDER WITHIN 500 FEET OF THE WORK AREA.
3. SPEED LIMIT REFERS TO THE LEGALLY ESTABLISHED SPEED LIMIT BEFORE CONSTRUCTION.
4. AN ADDITIONAL "ROAD WORK AHEAD" SIGN SHALL BE PLACED AT EACH PUBLIC ROAD INTERSECTING THE PROJECT WITHIN THE WORK AREA.
5. ANY SIGN IN CONFLICT WITH CONSTRUCTION SIGNING SHALL BE REMOVED OR COVERED.
6. MINIMUM CONSTRUCTION SIGNING: ANY ADDITIONAL SIGNING SHOWN IN THIS LAYOUT SHALL BE IN CONFORMANCE WITH THE TRAFFIC CONTROL DEVICES AND REQUIRED BY THE PROJECT ENGINEER SHALL BE INSTALLED UNDER ITEM 713-01.

LEGEND

- Traffic Sign
- Work Area

SPEED LIMIT	Spacing	
	1'	500'
35 mph		
45 mph		
55 mph		





TRAFFIC CONTROL LAYOUT FOR LANE CLOSURES OR TWO LANE AND MOVING OPERATIONS

PROJECT: 853-39-0007

DATE: 11/19/08

REVISION: REMEMBERED SHEET

NO. 18

18-RDV-2008 13.35

STATE PROJECT NO.: 853-39-0007 DESCR.: JCT I-12 - US 190 PARISH: TANGIPAHOA PARISH ROUTE NO.: LA 3158 TOTAL LENGTH: 0.00 - 2.27										DESIGN INFORMATION (EXISTING ROADWAY)										STATE PROJECT 853-39-0007		PARISH Tangipahoa		SHEET NO. 1	
CSLM	DIST./SIDE	CL	PAVEMENT			BASE (1)		BASE (2)		BASE (3)		SHOULDER (1)			SHOULDER (2)		SHOULDER (3)		SHOULDER (4)						
			TYPE	DEPTH	WIDTH	TYPE	DEPTH	TYPE	DEPTH	TYPE	DEPTH	TYPE	DEPTH	TYPE	DEPTH	TYPE	DEPTH	TYPE	DEPTH	TYPE	DEPTH				
0.03		6'RTCL	HMAC	0.0"	24'	24'	STAB	7.0"				HMAC	0.0"	9'	2.0"	7"									
		4'RTSH		7.0"				7"																	
0.28		6'LTCL	HMAC	0.0"	24'	24'	STAB	5.0"				HMAC	0.0"	9'	2.0"	7"									
		4'LTSH		5.0"				7"																	
0.70		6'RTCL	HMAC	0.0"	24'	24'	STAB	6.0"				HMAC	0.0"	9'	3.0"	7"									
		4'RTSH		6.0"				7"																	
1.12		6'LTCL	HMAC	0.0"	24'	24'	STAB	5.5"				HMAC	0.0"	9'	3.0"	7"									
		4'LTSH		5.5"				7"																	
1.54		6'RTCL	HMAC	0.0"	24'	24'	STAB	6.0"				HMAC	0.0"	8'	2.5"	7"									
		4'RTSH		6.0"				7"																	
1.96		6'LTCL	HMAC	0.0"	24'	24'	STAB	5.5"				HMAC	0.0"	8'	2.5"	7"									
		4'LTSH		5.5"				7"																	

MULTIPLE SKIN PATCHES

MULTIPLE SKIN PATCHES

DATE	11/18/08	RENUMBERED SHEET	REVISION DESCRIPTION	BY	BET
DESIGNED	BET	CHECKED	AAS	DATE	
DETAILS	BET	DESIGNED	AAS	DATE	
PROJECT	TANGIPAHOA	PROJECT	853-39-0007	SHEET	19

BORINGS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SCHEDULE OF ITEMS

LEAD PROJECT: 853-39-0007
OTHER PROJECTS:

DATE: 12/01/08 09:23 PAGE: 1

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
202-02-H	106	LINEAR FOOT	REMOVAL OF GUARD RAIL DOLLARS CENTS
203-07	930	CUBIC YARD	BORROW (VEHICULAR MEASUREMENT) DOLLARS CENTS
204-06	1,000	LINEAR FOOT	TEMPORARY SILT FENCING DOLLARS CENTS
502-01	5,706.8	TON	SUPERPAVE ASPHALTIC CONCRETE DOLLARS CENTS
502-01-A	1,176.3	TON	SUPERPAVE ASPHALTIC CONCRETE, DRIVES, TURNOUTS AND MISCELLANEOUS DOLLARS CENTS
509-01	11,014	SQUARE YARD	COLD PLANING ASPHALTIC PAVEMENT DOLLARS CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SCHEDULE OF ITEMS

LEAD PROJECT: 853-39-0007
OTHER PROJECTS:

DATE: 12/01/08 09:23 PAGE: 2

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
509-02	-459	CUBIC YARD	CONTRACTOR RETAINED RECLAIMED ASPHALTIC PAVEMENT DOLLARS CENTS
510-01-C	227	SQUARE YARD	PAVEMENT PATCHING (8" MINIMUM THICKNESS) DOLLARS CENTS
510-01-D	981	SQUARE YARD	PAVEMENT PATCHING (13.5" MINIMUM THICKNESS) DOLLARS CENTS
701-05-I	238	LINEAR FOOT	SIDE DRAIN PIPE (24") DOLLARS CENTS
704-01-A	393.8	LINEAR FOOT	GUARD RAIL (SINGLE THREE BEAM) (3'-1 1/2" POST SPACING) DOLLARS CENTS
704-01-B	78.0	LINEAR FOOT	GUARD RAIL (SINGLE THREE BEAM) (6'-3" POST SPACING) DOLLARS CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SCHEDULE OF ITEMS

LEAD PROJECT: 853-39-0007
OTHER PROJECTS:

DATE: 12/01/08 09:23 PAGE: 3

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
704-03	200.0	LINEAR FOOT	BLOCKED OUT GUARD RAIL DOLLARS CENTS
704-11-A	8	EACH	GUARD RAIL END TREATMENT (FLARED) DOLLARS CENTS
713-01	LUMP	LUMP SUM	TEMPORARY SIGNS & BARRICADES DOLLARS CENTS
713-02-C	916	LINEAR FOOT	TEMPORARY PAVEMENT MARKINGS (8" WIDTH) DOLLARS CENTS
713-02-D	3,258	LINEAR FOOT	TEMPORARY PAVEMENT MARKINGS (12" WIDTH) DOLLARS CENTS
713-02-E	1,244	LINEAR FOOT	TEMPORARY PAVEMENT MARKINGS (24" WIDTH) DOLLARS CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SCHEDULE OF ITEMS

LEAD PROJECT: 853-39-0007
OTHER PROJECTS:

DATE: 12/01/08 09:23 PAGE: 4

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
713-03-A	4.540	MILE	TEMPORARY PAVEMENT MARKINGS (BROKEN LINE) (4" WIDTH) (4' LENGTH) DOLLARS CENTS
713-03-B	4.620	MILE	TEMPORARY PAVEMENT MARKINGS (BROKEN LINE) (4" WIDTH) (10' LENGTH) DOLLARS CENTS
713-04-A	11.980	MILE	TEMPORARY PAVEMENT MARKINGS (SOLID LINE) (4" WIDTH) DOLLARS CENTS
726-01	35.3	CUBIC YARD	BEDDING MATERIAL DOLLARS CENTS
727-01	LUMP	LUMP SUM	MOBILIZATION DOLLARS CENTS
729-16-C	8	EACH	OBJECT MARKER ASSEMBLY (Type 3) DOLLARS CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SCHEDULE OF ITEMS

LEAD PROJECT: 853-39-0007
OTHER PROJECTS:

DATE: 12/01/08 09:23 PAGE: 5

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
731-02	350	EACH	REFLECTORIZED RAISED PAVEMENT MARKERS DOLLARS CENTS
732-01-C	458	LINEAR FOOT	PLASTIC PAVEMENT STRIPING (8" WIDTH) DOLLARS CENTS
732-01-D	1,629	LINEAR FOOT	PLASTIC PAVEMENT STRIPING (12" WIDTH) DOLLARS CENTS
732-01-E	622	LINEAR FOOT	PLASTIC PAVEMENT STRIPING (24" WIDTH) DOLLARS CENTS
732-02-A	5.990	MILE	PLASTIC PAVEMENT STRIPING (SOLID LINE) (4" WIDTH) DOLLARS CENTS
732-03-A	2.130	MILE	PLASTIC PAVEMENT STRIPING (BROKEN LINE) (4" WIDTH) DOLLARS CENTS

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
SCHEDULE OF ITEMS

LEAD PROJECT: 853-39-0007
OTHER PROJECTS:

DATE: 12/01/08 09:23 PAGE: 6

ITEM NUMBER	APPROXIMATE QUANTITY	UNIT OF MEASURE	PAY ITEM UNIT PRICE (IN WORDS, INK OR TYPED)
735-01	60	EACH	MAILBOXES _____ DOLLARS _____ CENTS
735-02	60	EACH	MAILBOX SUPPORTS (SINGLE) _____ DOLLARS _____ CENTS
739-01	2.75	ACRE	HYDRO-SEEDING _____ DOLLARS _____ CENTS
740-01	LUMP	LUMP SUM	CONSTRUCTION LAYOUT _____ DOLLARS _____ CENTS
S-001	LUMP	LUMP SUM	SURFACE PREPARATION _____ DOLLARS _____ CENTS
S-002	4,000	LINEAR FOOT	SAW CUTTING _____ DOLLARS _____ CENTS