

Mark C. McConnell
Deputy Executive Director/
Chief Engineer

Lisa M. Hancock
Deputy Executive Director/
Administration



Dick Hall
Central District Commissioner

J. Kevin Magee
District 3 Engineer

David Foster
District 5 Engineer

Melinda L. McGrath
Executive Director

P. O. Box 90 / Newton, MS 39345-0090 / Telephone (601) 683-3341 / FAX (601) 683-7030 / GoMDOT.com

November 7, 2013

Mr. Gerald Steen, President
Madison County Board of Supervisors
P. O. Box 608
Canton, Mississippi 39046

RE: Sowell Road/US 51 Intersection
Right-of-Way Transfer Request
Madison County

Dear Mr. Steen:

The MDOT Newton District Office is in receipt of the right-of-way transfer request (a relinquishment) as submitted by Mr. James O. Turner II, in correspondence dated September 26, 2013. The request for relinquishment addresses the property acquired for the construction of the Sowell Road/US 51 Intersection performed under MDOT Permit No. 315/08 (copy attached).

District Five personnel have completed their review of the work performed and found it to be in accordance with the referenced permit. MDOT, however, cannot accept Madison County's request to proceed with the transfer of right-of-way as an easement across the subject property was granted by the County to Ms. Sylvia lupe on or about October 7, 2013. Before MDOT can proceed with the transfer, Madison County must obtain the easement from Ms. lupe. Once the easement is obtained and upon proper transfer of the right-of-way, MDOT will issue Ms. lupe a permit across the right-of-way.

Sincerely,

DAVID FOSTER, P.E.
DISTRICT ENGINEER
DF:vv

Attachment

pc: Mr. James O. Turner II
Mr. Roy May
Mr. Frank Lovell
Mr. Steve Grantham
Mr. Dan Smith



Foster, David

From: Lovell, Frank
Sent: Tuesday, October 29, 2013 11:06 AM
To: Foster, David
Cc: Smith, Daniel B.
Subject: FW: Sowell Road US 51 transfer
Attachments: Hwy 51 Sowell Road.pdf

Right of Way has finished its title work on the Sowell Road US 51 intersection. An easement was granted to Sylvia lupe on October 7, 2013. The County will need to purchase their easement from Ms. lupe before MDOT accepts the relinquishment from the county. A permit may be issued by the county to Ms. lupe in lieu of the easement.

From: Lovell, Frank
Sent: Wednesday, October 16, 2013 11:43 AM
To: Foster, David
Subject: Sowell Road US 51 transfer

I have prepared a letter for you as requested. Please feel free to made changes. The letter should be mailed to:

JLT Realty, Inc.
James O. Turner II
P.O. Box 3066
Madison, MS 39130

Submission to Mr. Turner will speed the process. He is the Board Authorized County Acquisition Agent for Madison County Board of Supervisors. Are there any concurrences needed to accept this ROW from the County or is your word good for the transfer? Since all this was done under permit I have assumed you have the final say so.

Gerald Steen, President
Madison County Board of Supervisors
146 West Center Street
P.O. BOX 608
Canton, MS 39046

Re: Right of Way Transfer
Intersection of Sowell Road and US 51
Madison County

Dear Mr. Johnson,

I am in receipt of a Right of Way transfer request (A Relinquishment) submitted by James O. Turner II, Board Authorized County Acquisition Agent, Madison county. Please reference attached letter of request dated September 26, 2013 JLT Realty, Inc.

This request for relinquishment covers the property acquired for acceleration / deceleration lanes and the connection of Sowell Road to US 51. All work regarding the intersection tie-in having been performed under MDOT Permit number 315/08 executed March 4, 2009. Please find copy of this permit attached.

This request is currently under consideration. After all necessary concurrences are obtained you will be notified in writing. Upon notification by this office of acceptance please prepare and forward a ROW plat and Warranty Deed. Include a title certificate with the documents. Previous conversations with the county have addressed the possible issuance of an easement across the acceleration lane located South of the Sowell Road US 51 intersection. MDOT will not be able to accept ROW that is encumbered by an easement. Our understanding is there is a pending sale and subsequent development planned in that area. A MDOT permit has already been issued to the parties involved for access to present US 51. If the parties are not able or willing to wait for the transfer to MDOT then the County may issue a PERMIT in the same location as the MDOT issued permit. This will not affect the transfer.

David Foster
District Engineer, 5th District

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION
APPLICATION FOR PERMIT TO LOCATE CERTAIN FACILITIES
ON OR TO PERFORM CERTAIN WORK ON STATE
HIGHWAY RIGHT OF WAY**

(Please Print) Name: County of Madison Address: 146 West Center Street P.O. Box 608
Canton Madison MS Street/Route 39046
City County State Zip Code
herein called the applicant, who does hereby make application to the Mississippi Department of Transportation, the duly authorized agent for the Mississippi Transportation Commission, for permission to Adding an Acceleration and Deceleration Lane along with a tie in to U.S. Hwy. 51 to a proposed West Sowell Road Extension on or across

Highway No. 51 between Sowell Road and Cummings Road in Madison County, Mississippi and in consideration of this permit being granted, said applicant does hereby agree to perform the above work in accordance with the plan shown herein below and does further agree, with full understanding of the terms thereof, to the following provisions:

- (a) That the Mississippi Department of Transportation does not purport to grant to said applicant any right, title, claim or easement in or upon said highway or right-of-way appurtenant thereto.
- (b) The plan of the proposed work or facility set out below or attached hereto is incorporated herein by reference and made a part of this application as if fully described herein by words and figures.
- (c) It is agreed that this permit is void if all work shown on this plan is not completed in accordance with this plan within one year after date of approval.
- (d) It is agreed that no trees or shrubs on the highway right-of-way will be cut, trimmed, or damaged during the process of the proposed work or maintenance of this work or facility except as shown on the plan.
- (e) All sod disturbed by the proposed work shall be neatly dressed and grassed in accordance with the vegetation schedule outlined elsewhere in this permit. The applicant shall maintain the dressed and grassed area for a sufficient length of time to insure a growing sod.
- (f) The applicant is responsible for any conflicts with other utilities on the highway right-of-way and is to secure permission from said utilities for any necessary alterations.
- (g) The Mississippi Department of Transportation may at any time require and compel the removal or relocation of any facility herein described, shown or referred to, when said Mississippi Department of Transportation deems it necessary. All expense of said removal or relocation is to be borne exclusively by the applicant, and the Mississippi Department of Transportation is to be in no way liable.
- (h) The applicant accepts the responsibility of the safety of the traveling public and his/her workers and agrees to furnish, place and maintain traffic control devices, if required, in accordance with Part 6 of the Manual On Uniform Traffic Control Devices For Streets and Highways (MUTCD), Current Edition as a minimum. The applicant shall attach a special traffic control plan to the application if special traffic control details are required.
- (i) The Mississippi Department of Transportation in granting this permit does not in any way assume the maintenance or upkeep of the facility or proposed improvement herein described. Nor, will the Mississippi Department of Transportation be held responsible for any damage, which may be inadvertently done to this facility or proposed improvement regardless of the source or cause of such damage.
- (j) A copy of the approved plan is to be kept at the site of the work at all times while work is in progress.
- (k) Said applicant hereby expressly agrees for himself, his heirs, assigns and legal representatives, that upon request of said Mississippi Department of Transportation, he will without delay either reconstruct, remove or move the facility herein described to another location, all in accordance with the terms of the request so made by the said Mississippi Department of Transportation. It is distinctly understood that said new location will be made or designated by said Mississippi Department of Transportation after agreement with said applicant or its successors, if possible. It is further understood and agreed that, if this permit is granted and acted upon by the said applicant, the said Mississippi Department of Transportation will use all reasonable effort to avoid the necessity of requesting that the herein mentioned facility be removed, moved, altered, or reconstructed.
- (l) The applicant does hereby covenant and agree to indemnify and hold harmless the Mississippi Transportation Commission and the Mississippi Department of Transportation from and against any claims, actions, suits, causes or demands, including court costs and reasonable attorney's fees, proximately resulting from acts or omissions of the applicant, or applicant's servants, agents or employees in the construction and maintenance of all facilities outlined under this permit.

FAILURE TO COMPLY WITH THIS PLAN AUTOMATICALLY CANCELS THIS PERMIT.

Witness my signature this 7th Day of July 20 08, which is applicable to sheets 1
through 20 of permit number _____

By: MADISON County Board of Supervisors
[Signature] Applicant
President Name and Title

STATE OF MISSISSIPPI
COUNTY OF Madison

Personally appeared before me, the undersigned authority, Tim Johnson whose
name(s) is subscribed to this instrument as the President of
Madison County Board of Supervisors Title of Officer

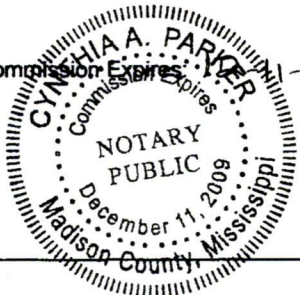
Madison County Board of Supervisors Name of Applicant who having been first duly sworn acknowledged that they

executed the above agreement as the act and deed of the said applicant for the purpose and consideration and in the capacity therein expressed and on the date above written.

Given under my hand and seal this the 7 day of July 20 08

Cynthia A. Parker
Notary Public Title of Officer

My Commission Expires 12-11-09



Field Inspection By: [Signature] 3/3/2009

Approved: MISSISSIPPI DEPARTMENT OF TRANSPORTATION
Melinda McGrath
Deputy Executive Director/Chief Engineer

By: [Signature] 3-4-2009
William R. May District Engineer

Installation Inspection By: _____ 20

MSD-001
MSD-002
MSD-003

2-25-09

WARNOCK & ASSOCIATES, LLC

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

REVISIONS	
NO.	DATE

PROJECT TITLE
**WEST SOWELL ROAD
EXTENSION**

Sheet No. 1 of 13
Permit No. _____

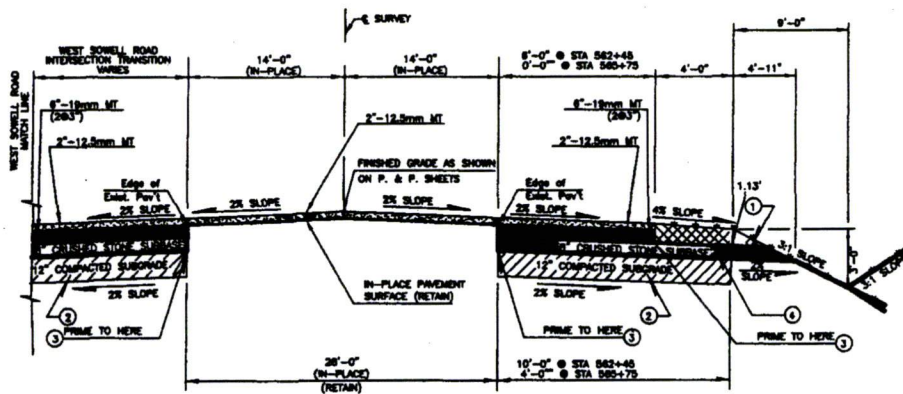
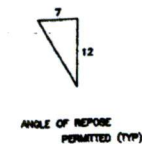
WEST SOWELL ROAD

U.S. HWY 51 INTERSECTION

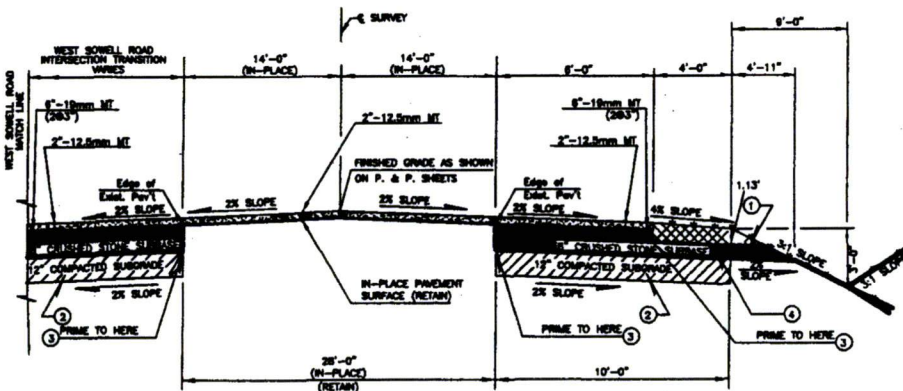
MDOT PERMIT

INDEX TO SHEETS	
1	TITLE SHEET
2	U.S. HWY 51 TYPICAL SECTIONS (1 OF 2)
3	U.S. HWY 51 TYPICAL SECTIONS (2 OF 2)
4	U.S. HWY 51 PLAN AND PROFILE
5	U.S. HWY 51 SIGNING AND STRIPING PLAN
6	WEST SOWELL ROAD PLAN AND PROFILE
7	TRAFFIC CONTROL PLAN
8	TRAFFIC CONTROL DETAILS
9	DRAINAGE STRUCTURE PROFILES
10-13	U.S. HWY 51 CROSS SECTIONS

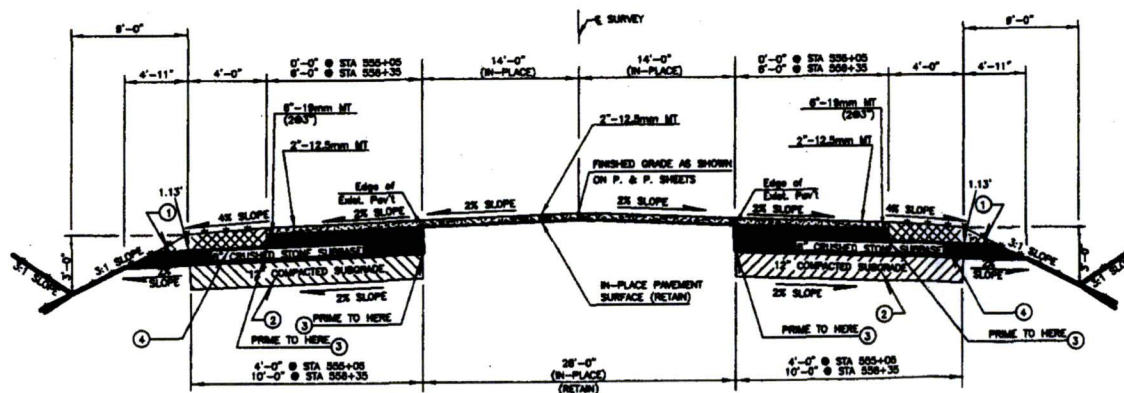
WEST SOWELL ROAD U.S. HWY 51 INTERSECTION U.S. HWY 51 TYPICAL SECTIONS (1 OF 2)



TYPICAL SECTION - STATE HIGHWAY 51
LINEAR TAPER WIDENING (RIGHT SIDE)
STA 562+45 TO 566+75 NOT TO SCALE



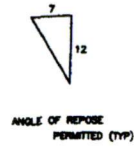
TYPICAL SECTION - STATE HIGHWAY 51
LINEAR TAPER WIDENING (BOTH SIDES)
STA 566+35 TO 562+45 NOT TO SCALE



TYPICAL SECTION - STATE HIGHWAY 51
LINEAR TAPER WIDENING (BOTH SIDES)
STA 566+05 TO 568+35 NOT TO SCALE

- (1) USE T-5 GEOTEXTILE FABRIC ON S.G. - TO S.G. SHOULDER
- (2) 8" CRUSHED STONE (3/4" & DOWN) TO BE DAYLIGHTED TO FORESLOPE
- (3) USE T-5 GEOTEXTILE FABRIC ON TOP OF STONE, UNDER UNPAVED SHOULDER
- (4) USE CLASS 5, GROUP "C" GRANULAR MATERIAL ON UNPAVED SHOULDER

WEST SOWELL ROAD U.S. HWY 51 INTERSECTION U.S. HWY 51 TYPICAL SECTIONS (2 OF 2)



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

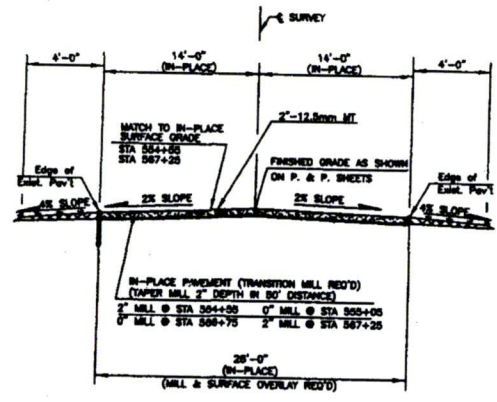
Project No. 13
Date: 10-1-53

DATE	BY	REVISION

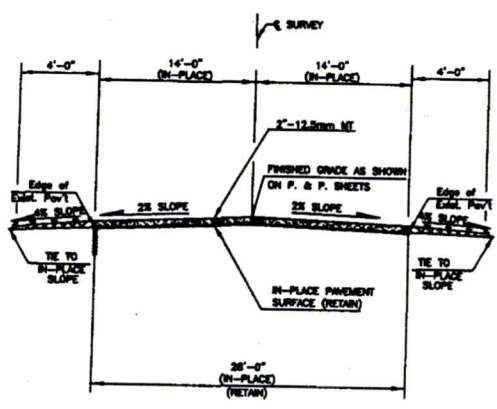
WEST SOWELL ROAD
EXTENSION

MSD-005
Rev. 1-53

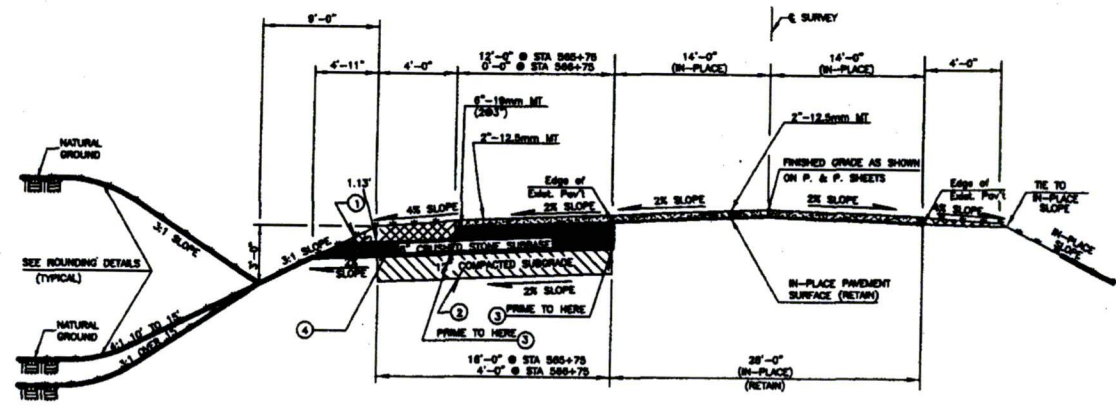
Sheet No. 3 of 13
Project No. 13



TYPICAL SECTION - STATE HIGHWAY 51 NOT TO SCALE
STA 554+05 TO STA 555+05
STA 556+75 TO STA 557+25



TYPICAL SECTION - STATE HIGHWAY 51 NOT TO SCALE
STATION 555+05
STATION 556+75



TYPICAL SECTION - STATE HIGHWAY 51 NOT TO SCALE
LINEAR TAPER WIDENING (LEFT SIDE)
STA 555+75 TO STA 556+75

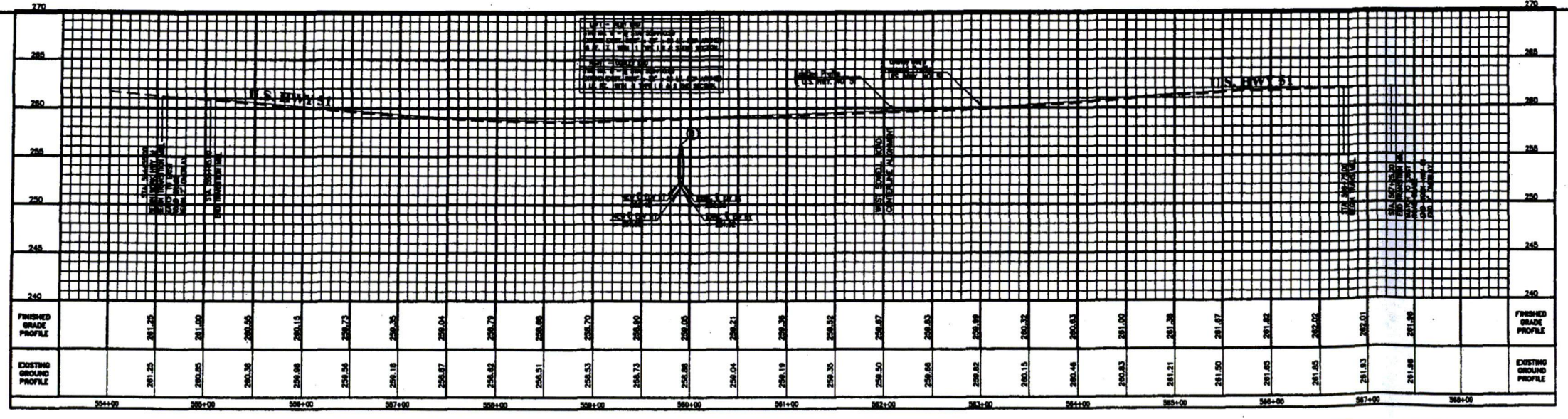
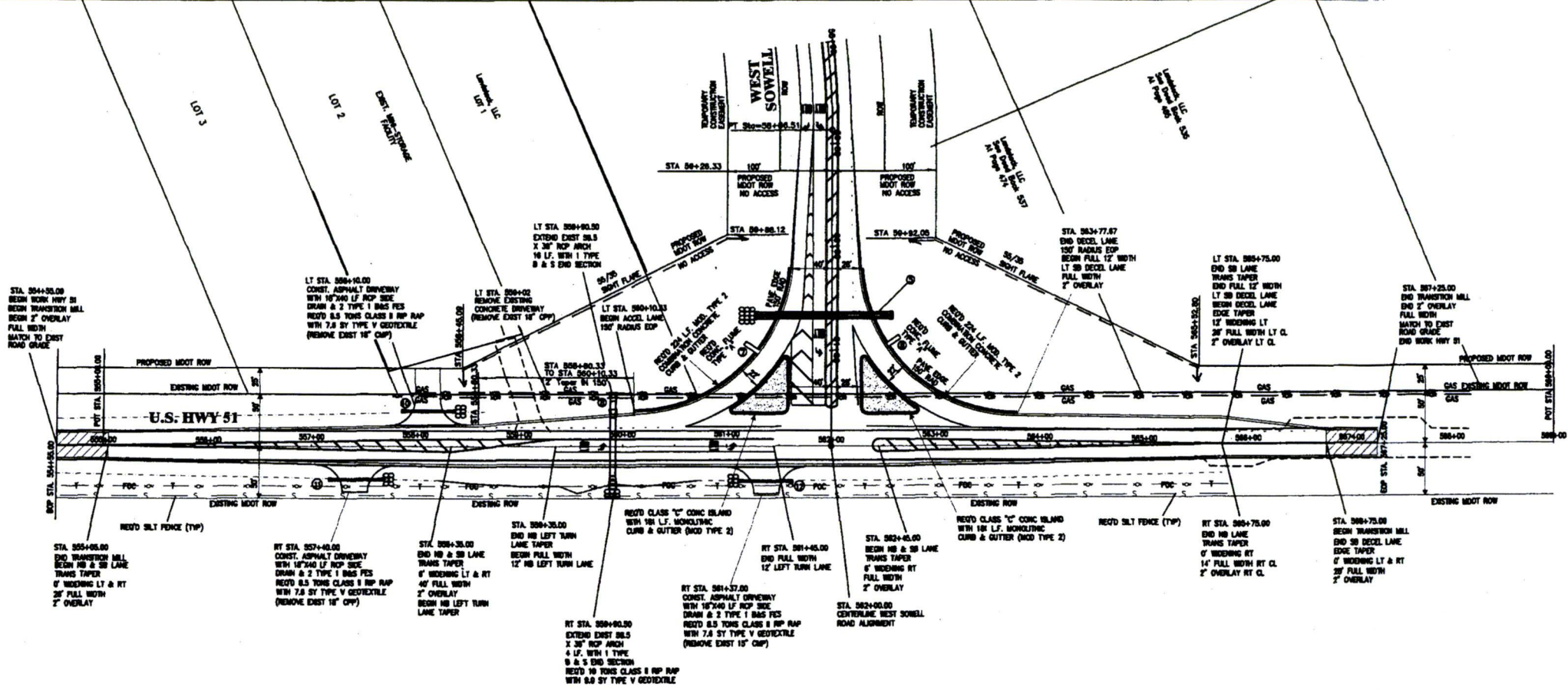
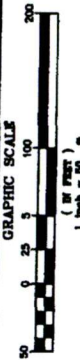
- (1) USE T-5 GEOTEXTILE FABRIC ON S.G. - TO S.G. SHOULDER
- (2) 6" CRUSHED STONE (3/4" & DOWN) TO BE DRYLIGHTED TO FORESLOPE
- (3) USE T-5 GEOTEXTILE FABRIC ON TOP OF STONE, UNDER UNPAVED SHOULDER
- (4) USE CLASS 5, GROUP "C" GRANULAR MATERIAL ON UNPAVED SHOULDER

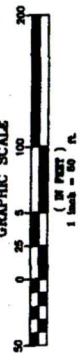
WEST SOWELL ROAD
EXTENSION

Sheet No. 4 of 13
Parish No. _____

Project No. 100-002
Map No. 100-002
Date 10/1/51

REVISIONS	DATE	BY





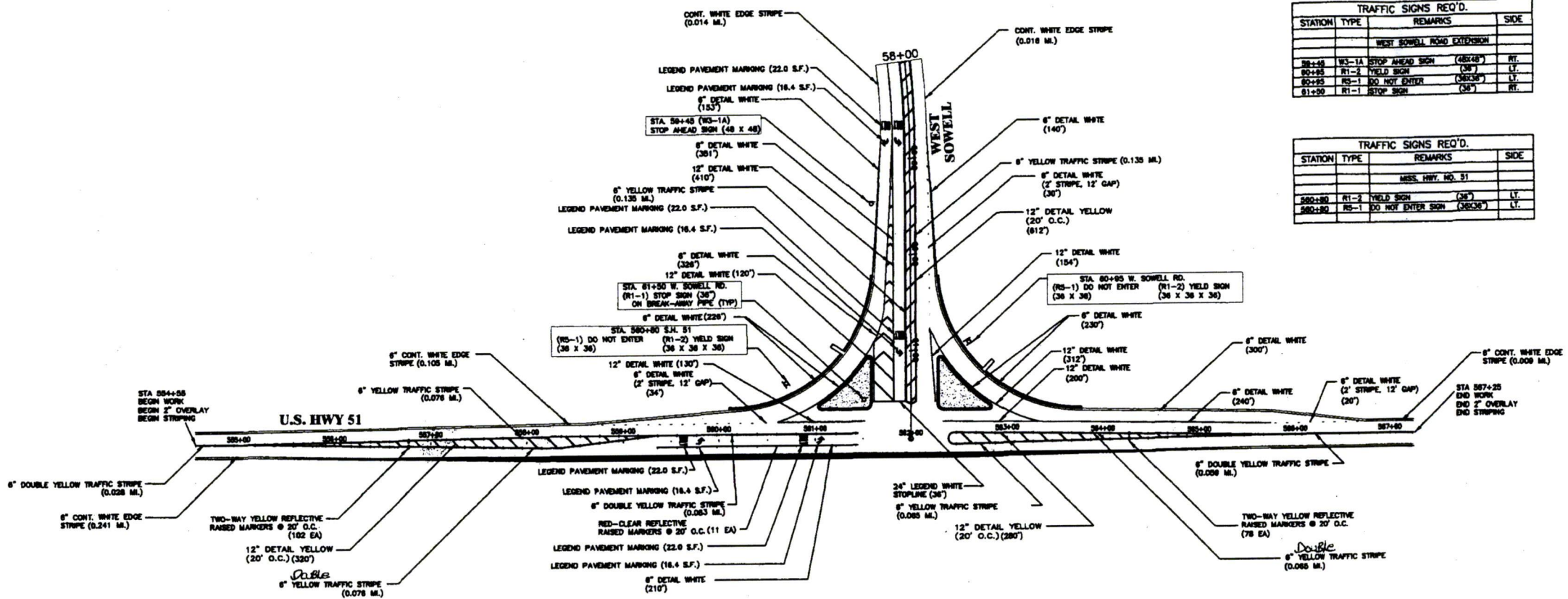
APPLICANT	DATE	BY	
REVISIONS	NO.	DATE	BY

Project Title
WEST SOWELL ROAD
EXTENSION

Sheet No. 5 of 13
Project No. _____
Drawn by _____
Checked by _____

WEST SOWELL ROAD U.S. HWY 51 INTERSECTION SIGNING & STRIPING PLAN

* ALL SIGNS SHALL BE ON BREAK-AWAY PIPE



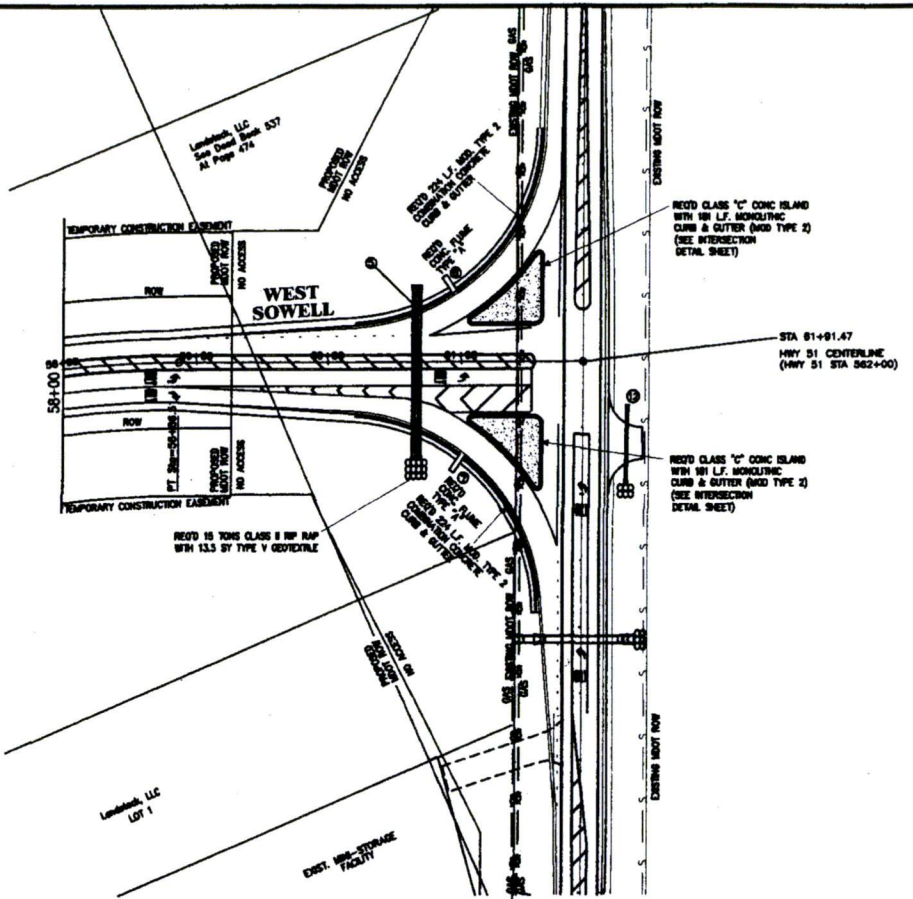
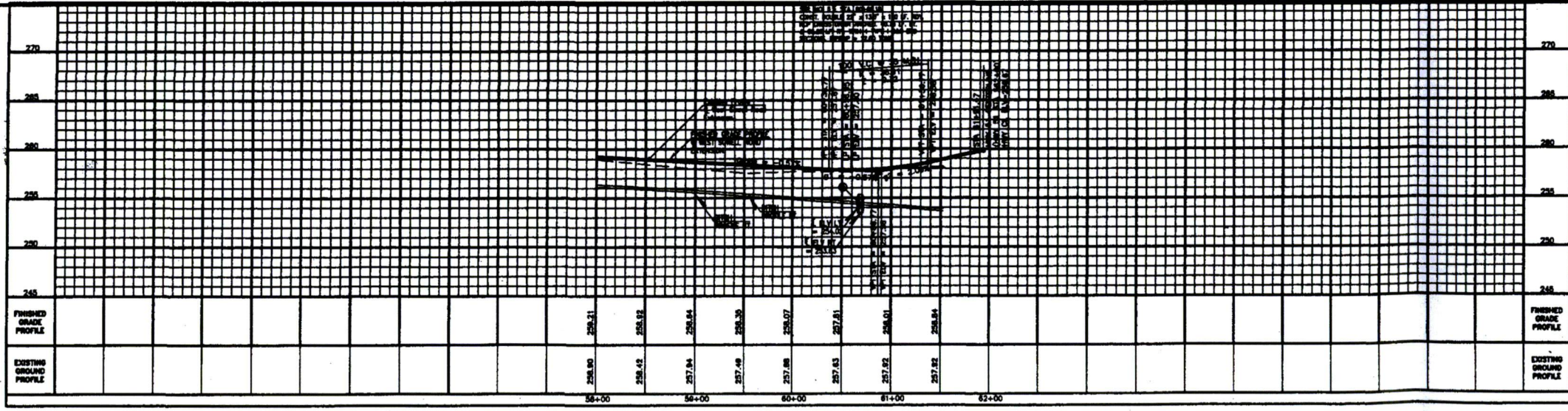
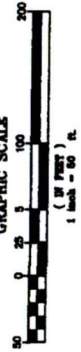
TRAFFIC SIGNS REQ'D.			
STATION	TYPE	REMARKS	SIDE
WEST SOWELL ROAD EXTENSION			
58+48	W3-1A	STOP AHEAD SIGN (48x48)	RT.
59+48	RT-2	YIELD SIGN (36)	LT.
59+85	RS-1	DO NOT ENTER (36x36)	LT.
51+30	RT-1	STOP SIGN (36)	RT.

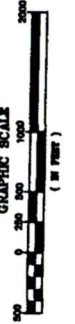
TRAFFIC SIGNS REQ'D.			
STATION	TYPE	REMARKS	SIDE
MISS. HWY. NO. 51			
590+80	RT-2	YIELD SIGN (36)	LT.
590+80	RS-1	DO NOT ENTER SIGN (36x36)	LT.

Sheet No. 6 of 13
Permit No. _____

PROJECT TITLE
**WEST SOWELL ROAD
EXTENSION**

REVISIONS	
NO.	DATE

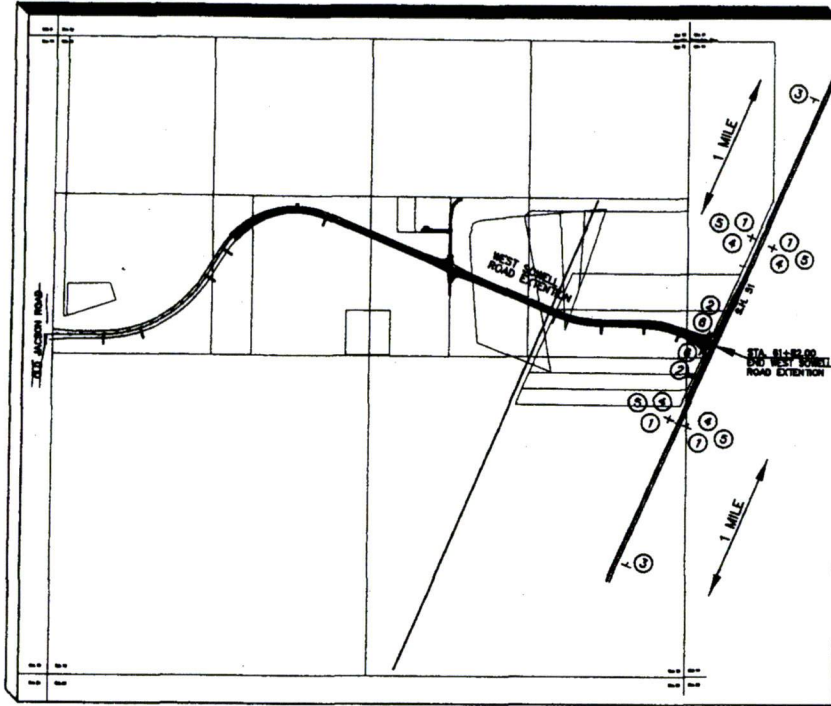




REVISIONS	NO.	DATE	BY	APPROVED BY

PROJECT TITLE
WEST SOWELL ROAD EXTENSION

Sheet No. **7** of **13**
Permit No. _____

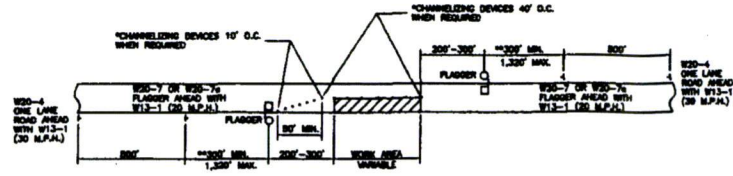
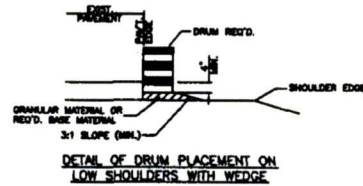
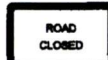
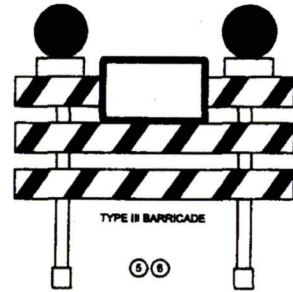


LOCATION MAP
NOT TO SCALE

SIGN NO.	TYPE	REMARKS	SIGN NO.
020-1	ROAD WORK NEXT 1 MILE		4
R11-3a	ROAD CLOSED		4
W20-1	ROAD WORK 1 MILE		4
G20-2a	END ROAD WORK		4
020-2a	ROAD WORK (DOUBLE ROAD - 8' WIDE)		4
020-2b	TYPE II BARRICADE (16' WIDE)		4

*TYPE REFERS TO DESIGNATION FOR STANDARD SIGNS AS SHOWN IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" LATEST EDITION.

- LEGEND**
- ▲ TRAFFIC SIGN
 - TYPE II BARRICADE
 - TYPE 'X' LOW-INTENSITY FLASHING WARNING LIGHT
 - ▨ WORK AREA



FLAGGERS SHALL MOVE WITH THE WORK OPERATION

ONE-LANE CLOSURE WHEN REQUIRED

(ALL SIGNS SHALL BE MOUNTED ON PORTABLE SIGNS)

*CHANNELIZING DEVICES SHALL BE A MINIMUM HEIGHT OF 34"

*300' FOR STATIONARY WORK SITE

GENERAL NOTES:

- CONTRACTOR SHALL INSTALL TRAFFIC CONTROL DEVICES SUCH AS SIGNS, CONES, DRUMS, FLAGGERS, ETC. TO SAFELY CHANNEL OR DIRECT TRAFFIC. WHEN NECESSARY, FLAGGERS SHALL BE USED IN CONJUNCTION WITH TRAFFIC CONTROL DEVICES. FLAGGER AHEAD SIGN REQUIRED IN ADVANCE OF FLAGGERS EXCEPT DURING BRIEF PERIODS AND EMERGENCY SITUATIONS.
- TRAFFIC CONTROL DEVICES SHALL BE INSTALLED WHENEVER NECESSARY, REMAIN IN PLACE ONLY AS LONG AS THEY ARE NEEDED, AND BE REMOVED IMMEDIATELY THEREAFTER.
- TRAFFIC CONTROL DEVICES SHALL CONFORM TO APPLICABLE SPECIFICATIONS OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" LATEST EDITION.
- THESE ARE MINIMUM REQUIREMENTS AND IN NO WAY RELIEVE THE CONTRACTOR OF HIS OBLIGATION TO MAINTAIN TRAFFIC IN A SAFE MANNER.
- SEE STANDARD DRAWINGS (SA-TSP-1) AND (228) FOR CORRECT PLACEMENT AND INSTALLATION OF SIGNS AND BARRICADES.
- CONTRACTOR SHALL INSTALL ADVANCE WARNING SIGNS SUCH AS - WATCH FOR TRUCKS, TRUCKS TURNING, TRUCKS CROSSING, ETC., AND PLACE FLAGGERS AS DIRECTED BY THE ENGINEER ALONG PUBLIC ROADS ON EACH SIDE OF BORROW PIT ENTRANCE OR CROSSING OF PUBLIC ROADS.
- PAY FOR INSTALLATION, MAINTENANCE AND REMOVAL OF TRAFFIC CONTROL DEVICES WILL BE MADE UNDER PAY ITEM NOS. 901-S-818 AND 901-S-818-A.
- SEE SPECIAL PROVISION NO. 901-S-818-1 FOR ADDITIONAL REQUIREMENTS.

STRIPING OPERATIONS

- A SHADOW VEHICLE SHALL BE POSITIONED APPROXIMATELY 300 FEET IN FRONT OF AND BEHIND PAINTING OPERATORS.
- THE SHADOW VEHICLE SHALL CARRY SIGN "ROADWAY STRIPING AHEAD". THE BOTTOM OF SIGN SHALL BE A MINIMUM OF SIX (6) FEET ABOVE PAVEMENT.
- A FLASHING YELLOW LIGHT SHALL BE INSTALLED ABOVE TOP OF WARNING SIGNS.
- A FLASHING YELLOW LIGHT SHALL BE INSTALLED ON ALL VEHICLES USED IN THE MARKING OPERATIONS.

EXISTING TRAFFIC SIGNS SHALL REMAIN IN PLACE AND BE MAINTAINED BY THE CONTRACTOR UNTIL PROJECT IS COMPLETED AND PERMANENT SIGNS ARE INSTALLED UNLESS THE EXISTING SIGNS INTERFERE WITH AND/OR CONFLICT WITH CONSTRUCTION SIGNS. IF ANY EXISTING TRAFFIC SIGNS WITHIN THE PROJECT LIMITS ARE IN CONFLICT WITH PROJECT CONSTRUCTION, THEY SHALL BE RELOCATED SO AS TO SERVE THEIR ORIGINAL PURPOSE.

TEMPORARY PAVEMENT MARKINGS

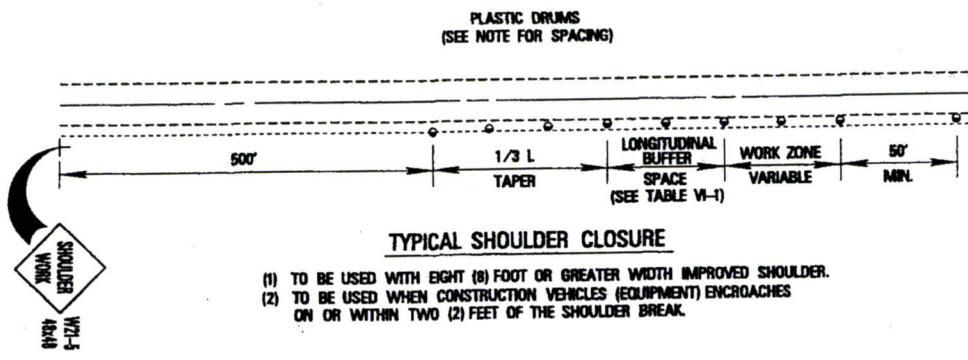
ALTERNATE NO. 1

WHENEVER PAVEMENT CONSTRUCTION HAS PROGRESSED SUFFICIENTLY TO PERMIT TRAFFIC MOVEMENT THAT IS UNRESTRICTED BY CHANNELIZING OR OTHER TRAFFIC CONTROL METHODS, TEMPORARY CENTERLINE PAVEMENT MARKINGS, 4 FT. STRIPE ON 40 FT. CENTERS, SHALL BE INSTALLED. WHEN MORE THAN ONE BITUMINOUS LIFT IS REQUIRED, THE CONTRACTOR SHALL REPLACE RAISED PAVEMENT MARKERS AS NECESSARY. IF MORE THAN ONE BITUMINOUS LIFT IS REQUIRED, THE TEMPORARY RAISED PAVEMENT MARKINGS SHALL BE INSTALLED AND MAINTAINED IN A LINE MANNER AFTER EACH LIFT. THE TEMPORARY RAISED PAVEMENT MARKINGS SHALL BE INSTALLED AT THE END OF THE DAYS WORK OR PRIOR TO NIGHTFALL, WHICHEVER IS EARLIER. THIS WORK IS NOT A SEPARATE PAY ITEM BUT WILL BE CONSIDERED INCLUDED IN THE LUMP SUM PAYMENT FOR PAY ITEM NO. 901-S-818, "MAINTENANCE OF TRAFFIC".

ALTERNATE NO. 2

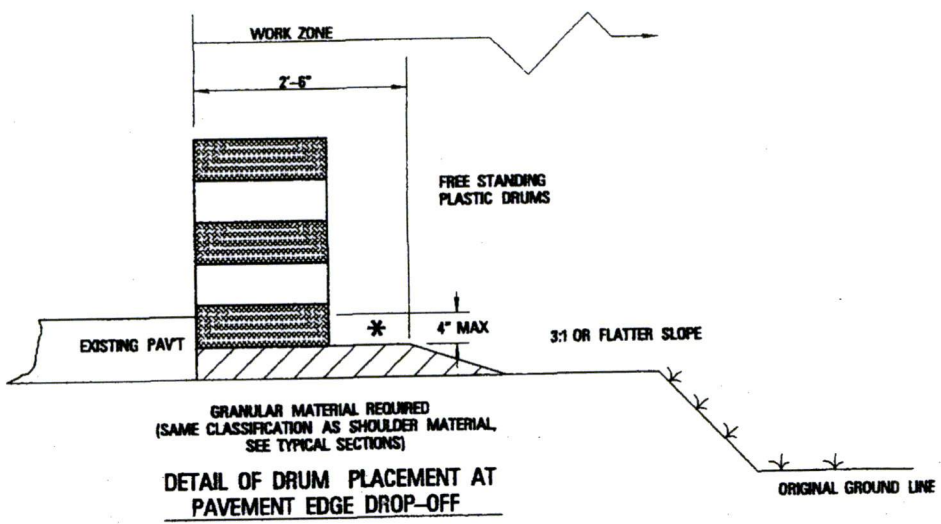
WHENEVER PAVEMENT CONSTRUCTION HAS PROGRESSED SUFFICIENTLY TO PERMIT TRAFFIC MOVEMENT THAT IS UNRESTRICTED BY CHANNELIZING OR OTHER TRAFFIC CONTROL METHODS, RA-1 "DO NOT PASS" OR RA-2 "PASS WITH CARE" SIGNS SHALL BE INSTALLED ON THE RIGHT HAND SIDE OF THE ROAD AT THE B.O.P. AND E.O.P. AND AT THE BEGINNING AND THE END OF THE NO-PASSING ZONES AND W14-3 SIGNS ON THE LEFT HAND SIDE OF THE ROADWAY IN ACCORDANCE WITH THE PERMANENT STRIPING DETAIL IN THE PLANS. THIS WORK IS NOT A SEPARATE PAY ITEM BUT WILL BE CONSIDERED INCLUDED IN THE LUMP SUM PAYMENT FOR PAY ITEM NO. 901-S-818, "MAINTENANCE OF TRAFFIC".

WHENEVER PAVEMENT CONSTRUCTION HAS PROGRESSED SUFFICIENTLY TO PERMIT TWO WAY TRAFFIC MOVEMENT THAT IS UNRESTRICTED BY CHANNELIZING OR OTHER TRAFFIC CONTROL METHODS, RA-1 "DO NOT PASS" OR RA-2 "PASS WITH CARE" SIGNS SHALL BE INSTALLED ON THE RIGHT HAND SIDE OF THE ROAD AT THE B.O.P. AND E.O.P. AND AT THE BEGINNING AND THE END OF THE NO-PASSING ZONES AND W14-3 SIGNS ON THE LEFT HAND SIDE OF THE ROADWAY IN ACCORDANCE WITH THE PERMANENT STRIPING DETAIL IN THE PLANS. THIS WORK IS NOT A SEPARATE PAY ITEM BUT WILL BE CONSIDERED INCLUDED IN THE LUMP SUM PAYMENT FOR PAY ITEM NO. 901-S-818, "MAINTENANCE OF TRAFFIC".



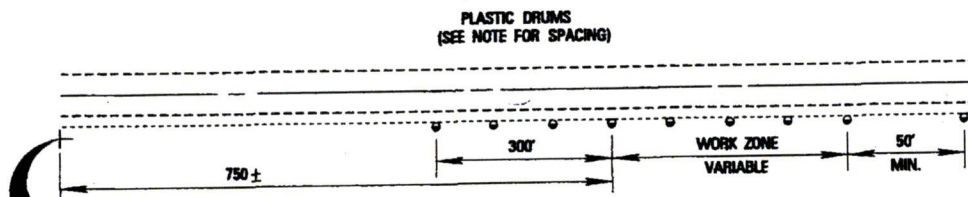
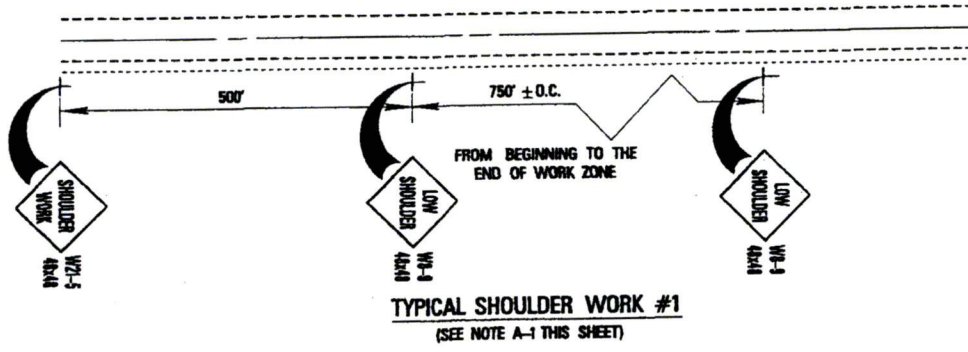
TYPICAL SHOULDER CLOSURE

- (1) TO BE USED WITH EIGHT (8) FOOT OR GREATER WIDTH IMPROVED SHOULDER.
- (2) TO BE USED WHEN CONSTRUCTION VEHICLES (EQUIPMENT) ENCROACHES ON OR WITHIN TWO (2) FEET OF THE SHOULDER BREAK.



NOTES

- * A. PAVEMENT EDGE DROP-OFF
 - 1. IF LESS THAN TWO AND ONE QUARTER (2.25) INCHES—NO PROTECTION REQUIRED. PLACE A SHOULDER WORK SIGN (W21-5) 500 FEET IN ADVANCE OF WORK ZONE SHOULDER AND A LOW SHOULDER SIGN (W9-9) AT THE BEGINNING AND THROUGHOUT THE WORK ZONE @ (750' ± O.C.).
 - 2. TWO AND ONE QUARTER TO FOUR INCHES—PLACE DRUMS, VERTICAL PANELS OR BARRICADES EVERY 100 FEET ON TANGENT SECTIONS FOR SPEEDS OF 50 MILES PER HOUR OR GREATER. CONES MAY BE USED IN PLACE OF DRUMS, PANELS, AND BARRICADES DURING DAYLIGHT HOURS. FOR TANGENT SECTIONS WITH SPEEDS LESS THAN 50 MILES PER HOUR AND FOR CURVES, DEVICES SHOULD BE PLACED EVERY 50 FEET. SPACING FOR TAPERS SHOULD BE IN ACCORDANCE WITH THE M.U.T.C.D. (1/3 L, WHERE L IS THE TAPER LENGTH IN FEET.)
 - 3. GREATER THAN FOUR (4) INCHES—POSITIVE SEPARATION OR WEDGE WITH 3:1 OR FLATTER SLOPE NEEDED. IF THERE IS EIGHT (8) FEET OR MORE DISTANCE BETWEEN THE EDGE OF TRAVEL LANE AND DROP-OFF, THEN DRUMS, PANELS OR BARRICADES MAY BE USED. IF CONCRETE BARRIERS ARE USED, SPECIAL REFLECTIVE DEVICES OR STEADY BURN LIGHTS SHOULD BE USED FOR OVERNIGHT INSTALLATIONS.
 - 4. FOR TEMPORARY CONDITIONS, DROP-OFFS GREATER THAN FOUR (4) INCHES MAY BE PROTECTED WITH DRUMS, VERTICAL PANELS OR BARRICADES FOR SHORT DISTANCES DURING DAYLIGHT HOURS WHILE WORK IS BEING DONE IN THE DROP-OFF AREA.
 - 5. LESSER TREATMENTS THAN THOSE DESCRIBED ABOVE MAY BE CONSIDERED FOR LOW-VOLUME LOCAL STREETS.
- B. DRUM SPACING
 - 1. TANGENTS = 2 X S
 - 2. TAPERS = L/3
 - WHERE L = S X W
 - L = TAPER LENGTH IN FEET
 - S = SPEED IN MPH (POSTED OR 85 PERCENTILE)
 - W = WIDTH OF OFFSET IN FEET
- C. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET SHALL BE PAID FOR UNDER MAINTENANCE OF TRAFFIC.



NOTE:
WORK OUTSIDE THE (2) FOOT LIMIT AND WITHIN TEN (10) FEET OF THE SHOULDER BREAK MAY BE PROTECTED BY PLACING DRUMS ALONG THE SHOULDER EDGE, 300 FEET PRIOR TO AND 50 FEET BEYOND THE WORK AREA, OR SEE NOTE A-3 THIS SHEET.

TABLE VI-1. GUIDELINES FOR LENGTH OF LONGITUDINAL BUFFER SPACE

SPEED* (MPH)	LENGTH (FEET)
20	30
25	50
30	75
35	100
40	125
45	150
50	175
55	200
60	225
65	250
70	275
75	300
80	325
85	350
90	375
95	400

* POSTED SPEED, OFF-PEAK 85 PERCENTILE SPEED PRIOR TO WORK STARTING, OR THE ANTICIPATED OPERATING SPEED IN MPH.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
BY	
TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE	
PROJECT NO.:	
COUNTY:	
FILENAME:	dqns/shldclosur.e.dgn
WORKING NUMBER	TCP-SC
SHEET NUMBER	

DRAWN: RICHIE BROWN, MISSISSIPPI DEPARTMENT OF TRANSPORTATION

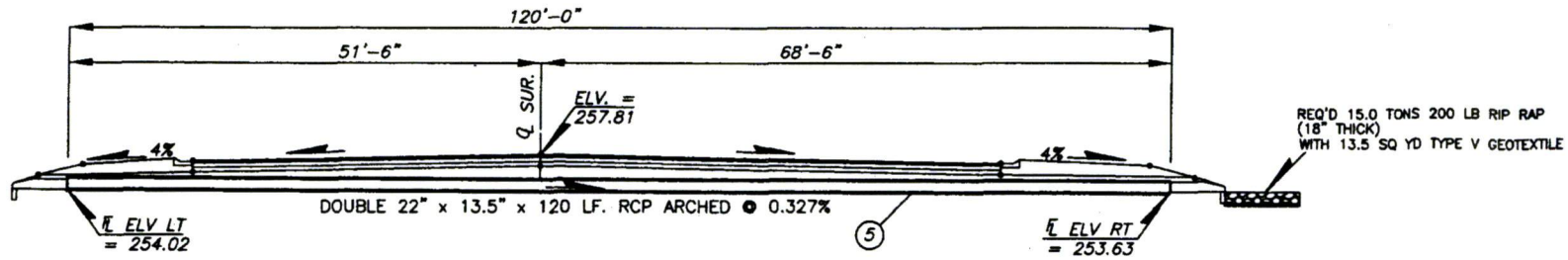
Mississippi Department of Transportation
 Project No. 13
 Sheet No. 9 of 13

GRAPHIC SCALE
 (IN FEET)

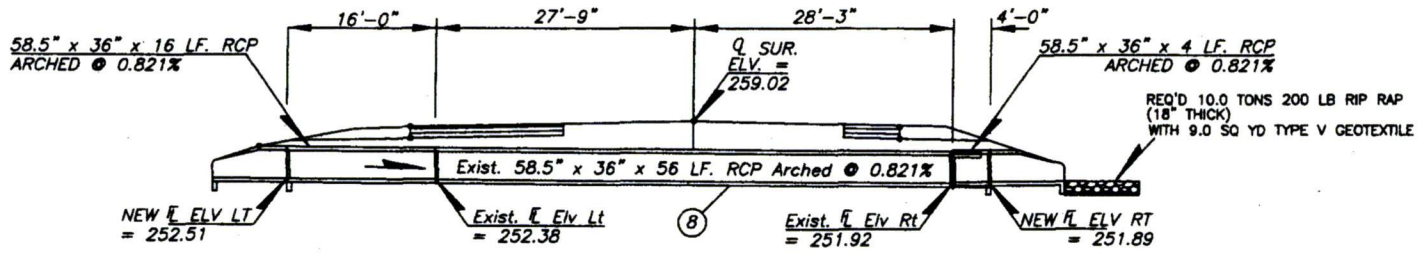
DATE	BY	REVISIONS

WEST SOWELL ROAD
 EXTENSION

Sheet No. 9 of 13
 Project No. 13



STRUCTURE NO. 5 - STA 60+66.18
 WEST SOWELL ROAD

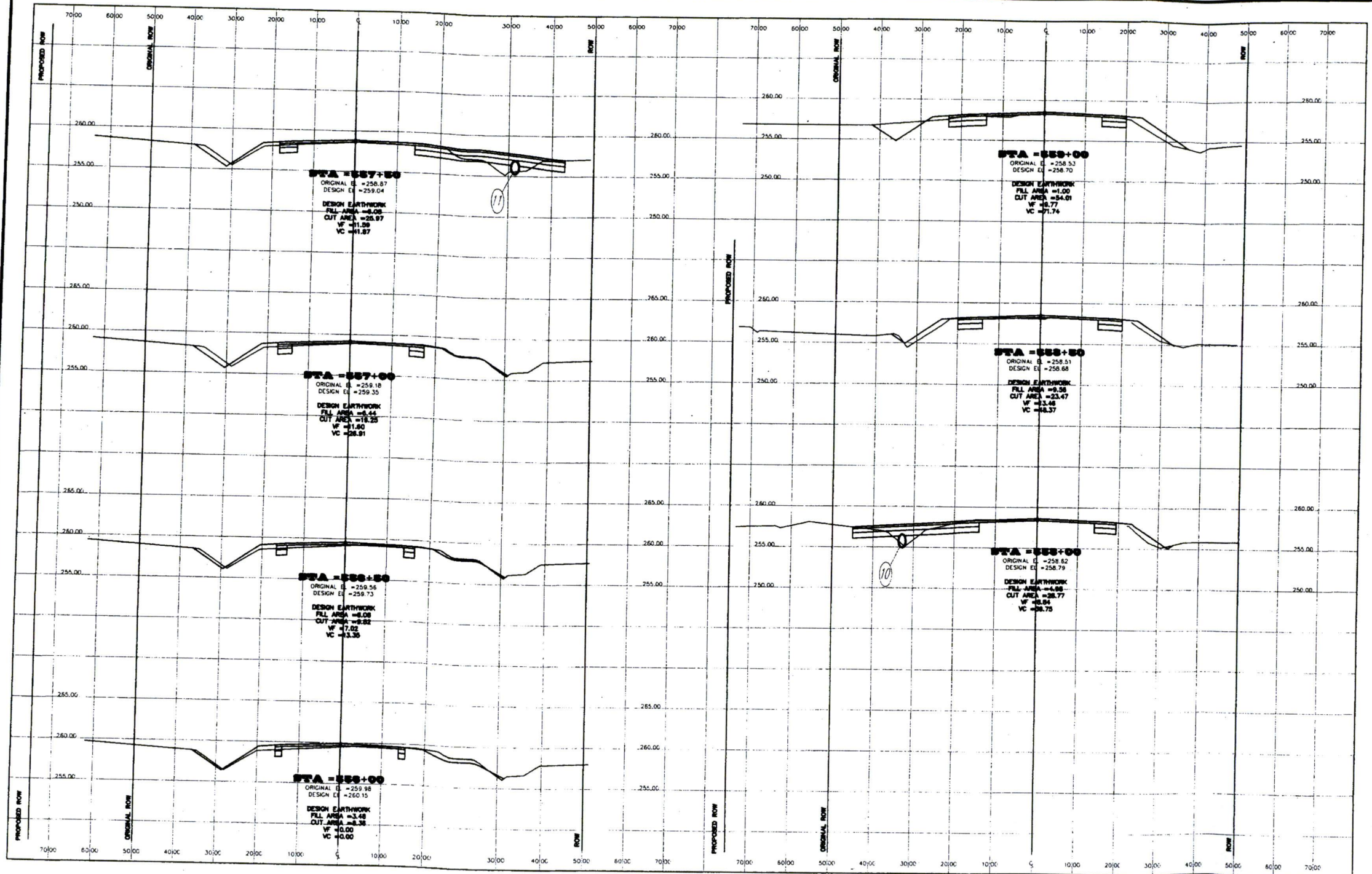


STRUCTURE NO. 8 - STA 559+90.50
 U.S. HWY 51

REVISIONS		NO.	DATE	BY

PROJECT TITLE
**WEST SOWELL ROAD
EXTENSION**

Sheet No. 10 of 13
Permit No.:



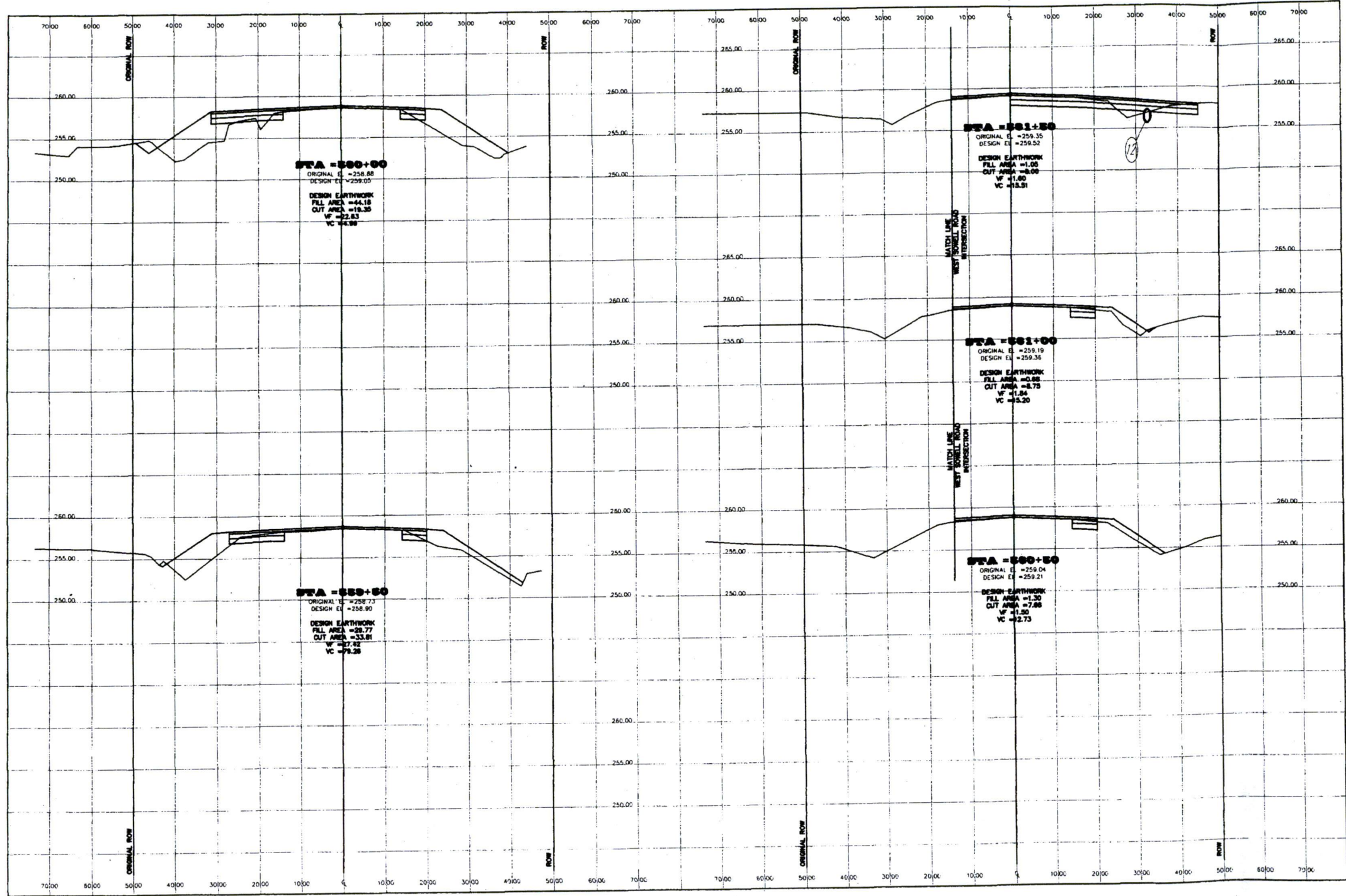
Supplement No.
M&D-001
M&D-002
M&D-003

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

REVISIONS		APPROVED	DATE	BY

PROJECT TITLE
**WEST SOWELL ROAD
EXTENSION**

Sheet No. 11 of 13
Pavement No.:



MISS. HWY. NO. 51

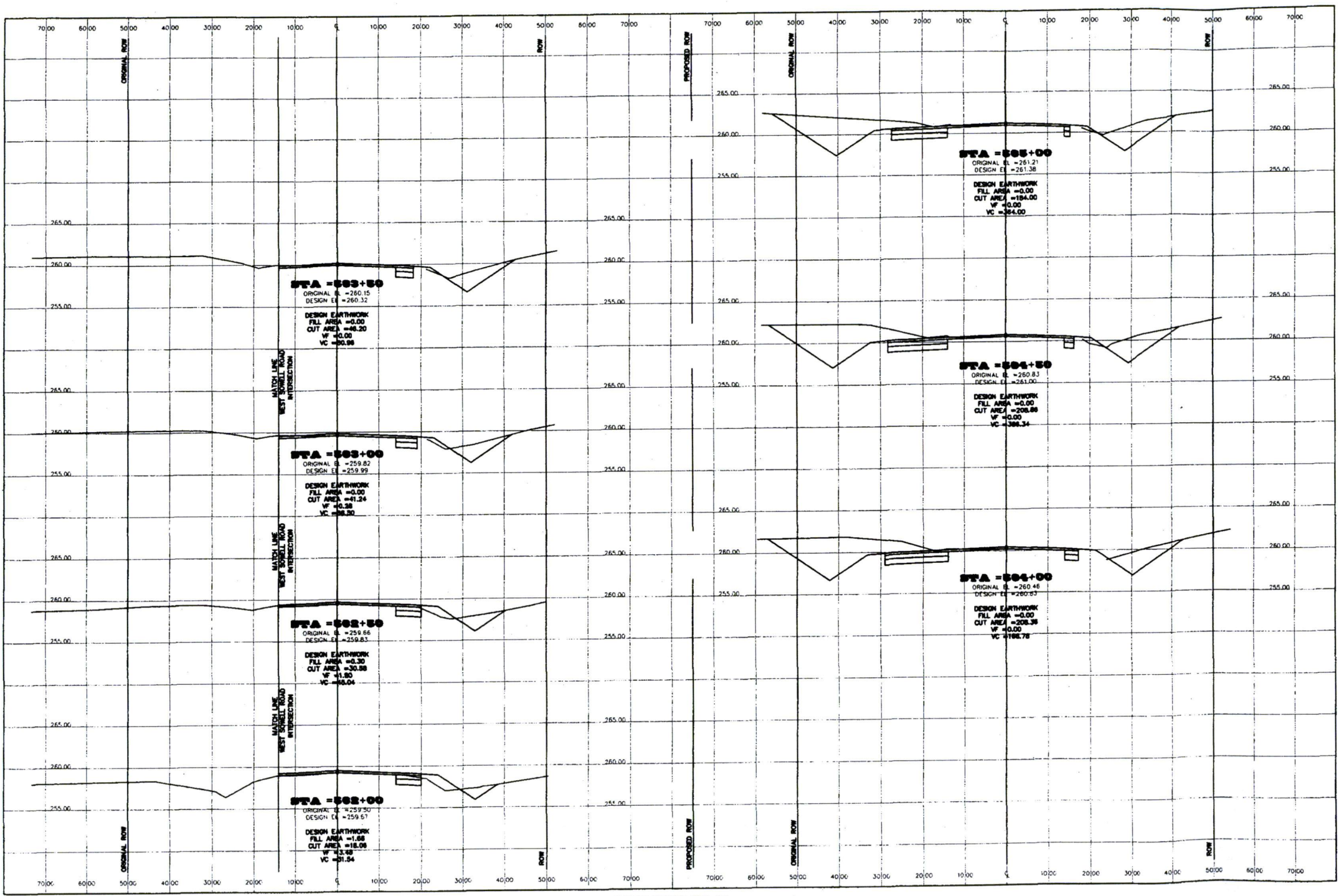
MSD-000
Rev. 2-83

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

REVISIONS	
NO.	DATE

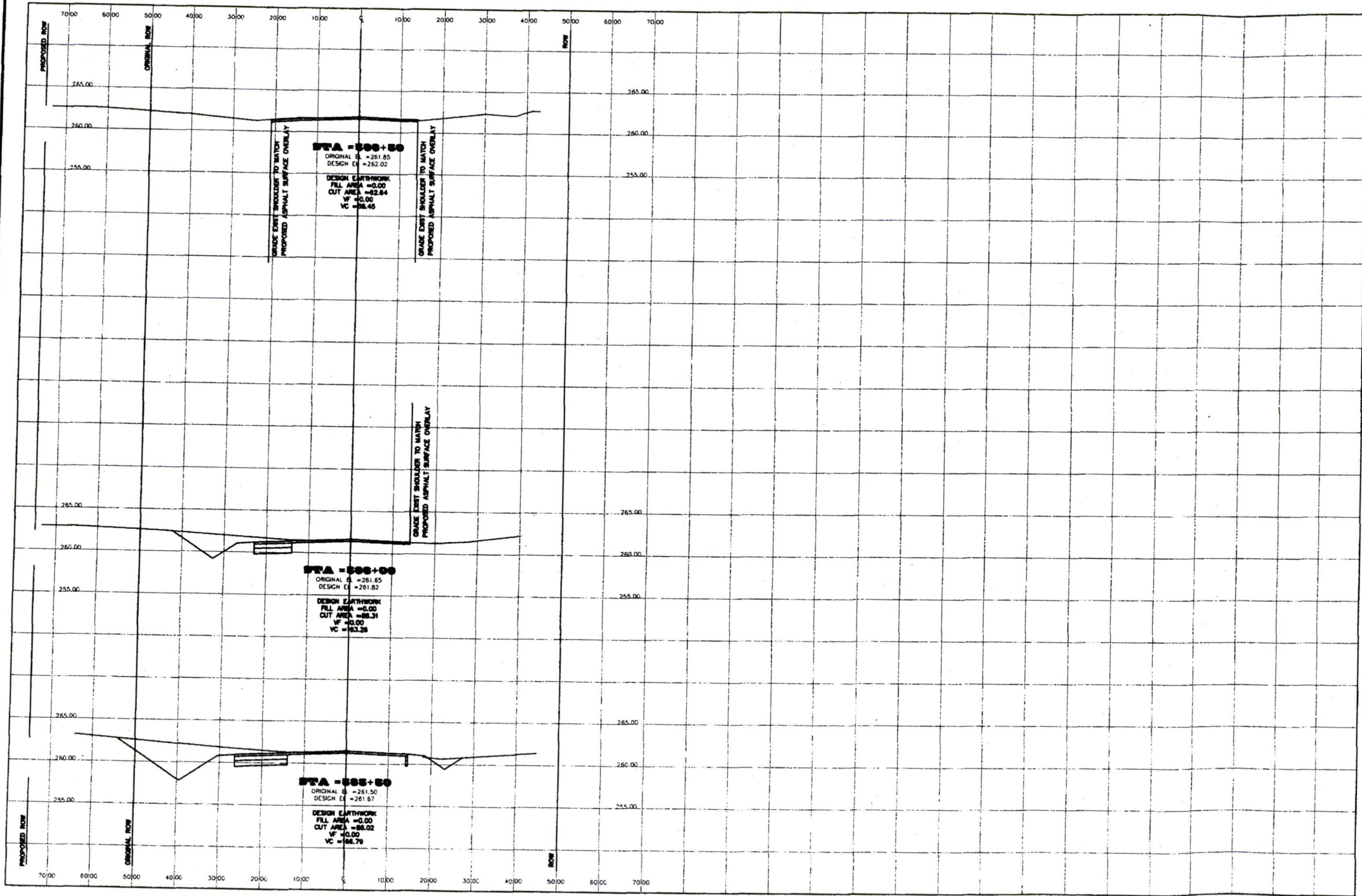
PROJECT TITLE
**WEST SOWELL ROAD
EXTENSION**

Sheet No. **12** of **13**
Permit No. _____



MISS. HWY. NO. 51

REVISIONS		NO.	BY	DATE



Melinda L. McGrath
Deputy Executive Director/
Chief Engineer

Brenda Znachko
Deputy Executive Director/
Administration



Larry L. "Butch" Brown
Executive Director

Dick Hall
Central District Commissioner

Kevin Magee
District 3 Engineer

David Foster
District 5 Engineer

P. O. Box 90 / Newton, Mississippi 39345-0090 / Telephone (601) 683-3341 / FAX (601) 683-7030 / GoMDOT.com

August 16, 2010

County of Madison
Warnock and Associates
158 West Center St.
Canton, MS 39046

RE: Permit 315/08
Madison County, MS

Dear Sir,

I reviewed the referenced approved permit from County of Madison for proposed adding an acceleration and deceleration lane along with a tie in to Hwy 51 to a proposed West Sowell Extension in Madison County, MS. This permit expires on March 4, 2010 as per your request, we are granting to you an extension on referenced permit until March 4, 2011.

If you need further assistance, please feel free to call this office

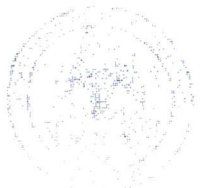
Yours Truly,
David Foster,
District Engineer

By: Don Myers
Don Myers, Maint. Superdt
District Permit Office

DM:lh

pc:

Mr. David Foster, District Engineer
Mr. Thomas F Stokes, ASST. District Engineer, Maintenance
Mr. Steve Grantham, ASST. Maintenance Engineer
Mr. Charles Polk, Maintenance Superintendent II
Mr. Jimmy Luse, Maintenance Superintendent I



Melinda L. McGrath
Deputy Executive Director/
Chief Engineer

Brenda Znachko
Deputy Executive Director/
Administration



Larry L. "Butch" Brown
Executive Director

Dick Hall
Central District Commissioner

Kevin Magee
District 3 Engineer

William R. May
District 5 Engineer

P. O. Box 90 / Newton, Mississippi 39345-0090 / Telephone (601) 683-3341 / FAX (601) 683-7030 / GoMDOT.com
March 6, 2009

County of Madison
Warnock & Associates, LLC
158 W. Center St.
Canton, MS 39046

RE: Permit 315/08

Dear Sir:

Enclosed please find approved application for permission for adding an acceleration and deceleration lane along with a tie into US Hwy 51 to proposed West Sowell Rd. Extension in Madison County, as submitted by you. A copy of the approved plan is to be kept at the site of the work at all times while work is in progress.

Please call Mr. Jimmy Luse at 859-1218 at least twenty-four hours prior to beginning this work.

You are requested to notify this office at the completion of this project in order that we might make a final installation inspection.

Very Truly Yours

WILLIAM R. MAY, DISTRICT ENGINEER

BY: Don Myers
Don Myers
District Permit Officer

Attachments

PC: Mr. Steve Grantham, ASST. District Maintenance Engineer
Mr. Charles Polk, Maintenance Superintendent II
Mr. James Luse, Maintenance Superintendent I



Melinda L. McGrath
Deputy Executive Director/
Chief Engineer

Brenda Znachko
Deputy Executive Director/
Administration



Larry L. "Butch" Brown
Executive Director

Dick Hall
Central District Commissioner

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District 3 Engineer

William R. May
District 5 Engineer

P. O. Box 90 / Newton, Mississippi 39345-0090 / Telephone (601) 683-3341 / FAX (601) 683-7030 / GoMDOT.com

August 27, 2008

County of Madison
Warnock & Associates
158 West Center St.
Canton, MS 39046

RE: Permit # 315/08

Dear Mr. Granberry

We are herewith returning the permit application for County of Madison for proposed adding acceleration and deceleration lane along with a tie in to US 51 to proposed West Sowell Rd. Extension between Sowell Rd. and Cummings Rd. in Madison County, MS. The following are comments from Traffic Engineering and Roadway Design:

Traffic Engineering

- (1) See attached comments on signing and marking.
- (2) Recommend that the applicant conduct a traffic study to determine if turn lanes and/or signal on US 51 will be warranted.
- (3) They need to show the entire intersection (both sides of US 51) in the permit plan to make sure that everything is lined up properly. Sowell Rd. is skewed and we don't want them to build a misaligned intersection.

Roadway Design

- (1) Sheet 1/18
 - It appears the typical section in the top right corner doesn't apply to US 51.
 - For bottom left typical section:
 - (1) Cut fore slope should be placed on a 4:1 with a 3' ditch. In fill sections, the fore slope should be 4:1 within the clear zone and 3:1 beyond.
 - (2) The entire width of US 51 should be overlaid within the limits of construction.



- (3) Need to see traffic control plans for coordinating the 12" of lime treated sub grade. Normally the attached shoulder drop-off sheet would address this situation, but it may be difficult to treat 12" for any appreciable length and get it covered up before the construction day is over.
 - (4) A left turn lane should be placed along US 51 for traffic turning onto Sowell Rd.
-
- (2) Sheet 2/8- Curb and gutter should be type 2 rather than 3b. Eastbound traffic flow arrow at US 51/Sowell Rd. intersection should be modified for left only and not a thru movement.
 - (3) Sheet 3/8 – Curb and gutter for channelization islands and turn legs should be Type 2.
 - (4) Sheet 4/8 – Reference is made concerning temporary construction easements along US 51. Additional right of way along US 51 should be purchased if construction limits extend beyond existing rather than setting up temporary construction easements.
 - (5) Sheet 9/18 – Modify striping for Sowell Rd. as it approaches US 51. There is currently a left and a thru. There should only be a left turn arrow and the rest should be stripped out until the future construction east of 51 is completed.
 - (6) Sheet 10/18 – The Road Work 1500, 1000, and 500 signs can be omitted and replaced with a Road Work 1 mile sign. At the beginning of the work zone, add Road Work Next 1 mile and place on type 3 barricade (double faced – 6' wide). Opposite this sign will be an end road work sign on the same barricade. The barricade for the turn legs should be a minimum of 16' wide. If the determination is made that the 12" lime treatment of the sub grade will require pre-cast concrete barrier, then a detailed traffic control plan will be necessary.

Once these comments have been addressed or corrected, please return permit to this office for further handling. If you have any questions or comments, please feel free to contact this office at 601 638-3771.

Respectfully yours,



Don Myers, Maintenance Supt. II
District Permit Office

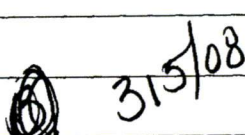
DM: lh

Attachments

LETTER OF TRANSMITTAL

WARNOCK & ASSOCIATES, LLC
 158 West Center Street
 Canton, MS 39046

TO Mississippi Department of Transportation
 P.O. Box 90
 Newton, MS 39345
 ATTENTION Don Meyers

DATE July 10, 2008	W&A Job No: 6067.00
RE Fulton Street Sewer Rehabilitation Project	
Canton, MS 39046	
	

WE ARE SENDING YOU Attached Under separate cover via _____ the following items:

- | | | | | |
|---|---------------------------------------|---|------------------------------------|---|
| <input type="checkbox"/> Shop drawings | <input type="checkbox"/> Prints | <input checked="" type="checkbox"/> Plans | <input type="checkbox"/> Samples | <input type="checkbox"/> Specifications |
| <input type="checkbox"/> Copy of letter | <input type="checkbox"/> Change order | <input type="checkbox"/> Sketches | <input type="checkbox"/> Brochures | <input type="checkbox"/> _____ |

COPIES	DATE	NO.	DESCRIPTION
3	7/10/2008		Sowell Road Permit/Hwy 51 Permit

THESE ARE TRANSMITTED AS CHECKED BELOW:

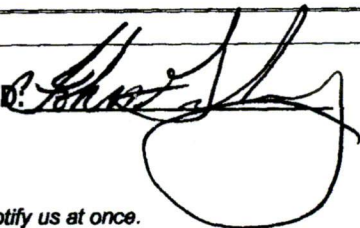
- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> For approval | <input type="checkbox"/> Furnished as submitted | <input type="checkbox"/> Resubmit _____ copies for approval |
| <input type="checkbox"/> For your use | <input type="checkbox"/> Furnish as corrected | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input checked="" type="checkbox"/> For review and comment | <input type="checkbox"/> Submit specified item | <input type="checkbox"/> _____ |
| <input type="checkbox"/> For your information | <input type="checkbox"/> Rejected | <input type="checkbox"/> _____ |

REMARKS:

 Don,
 Please review the attached plans for a Sowell Road Extension Project tie into Hwy 51. Let me know if you have any other questions. (601-855-2250)

Thanks,

COPY TO: _____

SIGNED: 

If enclosures are not as noted, kindly notify us at once.