FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
4	MISS.		1

GENERAL INDEX

FOR DETAILED INDEX OF PLANS SEE SHEET NO. 2

DESCRIPTION	NUMBER OF SHEETS
TITLE SHEET	1
DETAILED INDEX & FIRST FLOOR DEMOLITION PLAN	1
GENERAL NOTES	
TYPICAL SECTIONS	
QUANTITIES	
PLAN AND PROFILES	
SPECIAL DESIGN – BUILDING DRAWINGS	49
BRIDGE DRAWINGS	
SPECIAL DESIGN – BRIDGES	
CROSS–SECTIONS	
TOTAL SHEETS	51

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED ADDITIONS AND RENOVATIONS TO DISTRICT HEADQUARTERS BUILDING AT NEWTON

STATE PROJECT NO. BWO–5001–51(007)

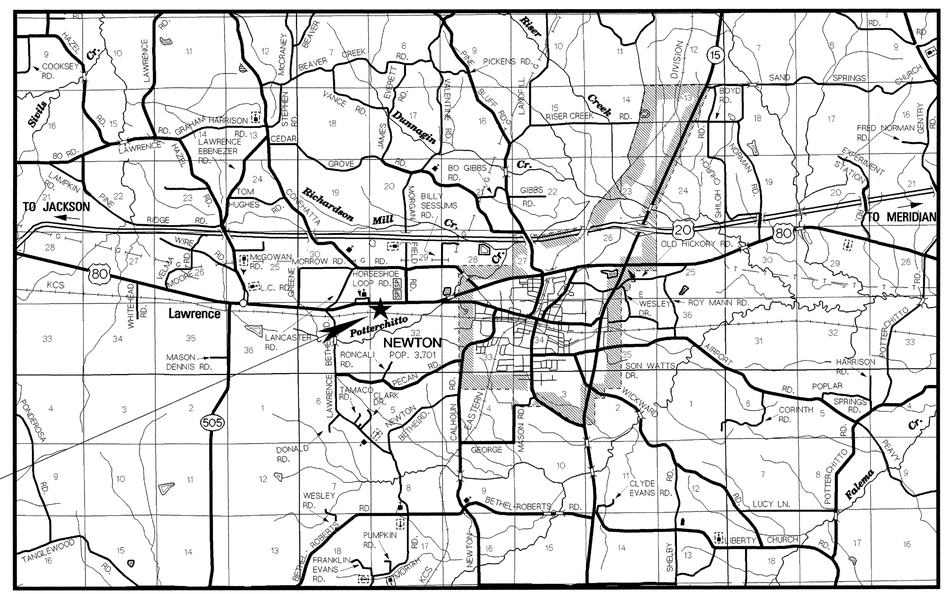
501503/301000

009-13-04

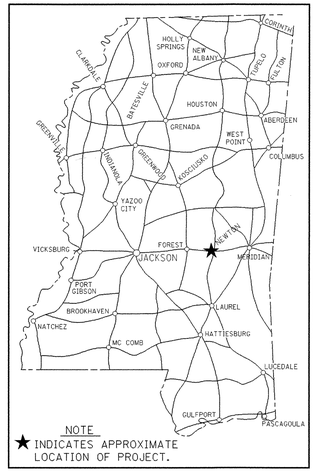
NEWTON COUNTY

SCALES

LAYOUT 1 IN. = 5280 FT.



PROJECT SITE
7759 HIGHWAY 80W



DESIGN CONTROL

_____ MPH = V (SPEED DESIGN)

ADT (____) = _____ : ADT (____) = _____

DHV = _____ : D = _____% T = _____%

PERMITS ACQUIRED BY MDOT

WETLANDS AND WATERS PERMITS (NECESSARY FOR ULTIMATE IMPROVEMENTS ONLY):

	WATERS	WETLANDS
NATIONWIDE #14	N	N
NATIONWIDE (OTHER)*	N	N
GENERAL*	N	N
INDIVIDUAL (404)*	N	N

* ACQUISITION OF PERMITS FOR TEMPORARY IMPACTS DURING CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR

STORMWATER PERMIT N

Y	REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES +)(NTB 6484)
S	REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 6485)
N	NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____ DATE: 9-7-04

CONVENTIONAL SYMBOLS

COUNTY LINE
TOWN CORPORATION LINE
SECTION LINE
EXISTING ROAD OR TRAVELED WAY
EXISTING DIVIDED HIGHWAY
RAILROAD
SURVEY LINE
BRIDGES

DATE	REVISIONS	BY

APPROVED:

CHIEF ENGINEER — DATE 9/7/04

EXECUTIVE DIRECTOR — DATE 9-7-04

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

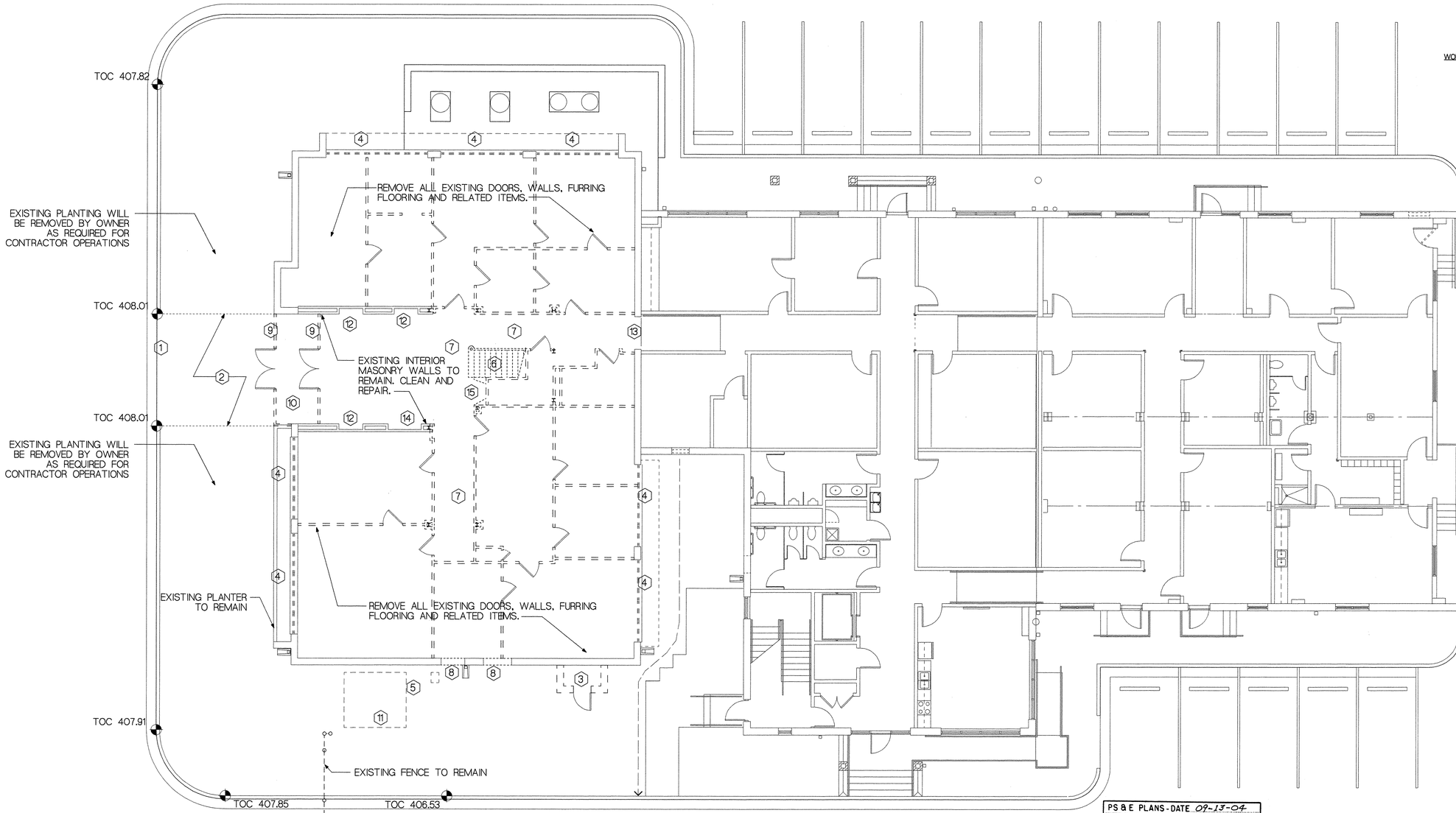
APPROVED:

DIVISION ADMINISTRATOR — DATE

FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

TITLE
ROADWAY DESIGN DIVISION CADD SECTION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

STATE	PROJECT NO.
MISS.	BWO-5001-51(007)



1 FIRST FLOOR DEMOLITION PLAN

SCALE 1/8" = 1'-0"

WORK NO.	SHEET NO.	DESCRIPTION
A2.1.1	2	FIRST FLOOR DEMOLITION PLAN
A2.1.2	3	SECOND FLOOR DEMOLITION PLAN
A2.2.1	4	FIRST FLOOR PLAN
A2.2.2	5	SECOND FLOOR PLAN
A2.3.1	6	FIRST FLOOR REFLECTED CEILING PLAN
A2.3.2	7	SECOND FLOOR REFLECTED CEILING PLAN
A3.1.1	8	EXTERIOR ELEVATIONS
A4.1.1	9	WALL SECTIONS
A4.2.1	10	WALL SECTIONS
A4.3.1	11	WALL SECTIONS
A5.1.1	12	FINISH SCHEDULE
A5.2.1	13	DOOR AND WINDOW DETAILS
A5.3.1	14	DOOR AND WINDOW DETAILS
A5.3.2	15	DOOR, WINDOW, MISC. DETAILS
A6.1.1	16	LARGE SCALE FIRST FLOOR PLAN
A6.1.2	17	LARGE SCALE SECOND FLOOR PLAN
A6.2.1	18	INTERIOR ELEVATIONS
A6.2.2	19	INTERIOR ELEVATIONS
A6.2.3	20	INTERIOR ELEVATIONS
A6.3.1	21	MILLWORK DETAILS
A6.3.2	22	MILLWORK DETAILS
A6.3.3	23	MILLWORK DETAILS
		STRUCTURAL
S1.1	24	FOUNDATION AND FIRST FLOOR FRAMING PLAN
S1.2	25	SECOND FLOOR FRAMING PLAN
S1.3	26	ROOF FRAMING PLAN
S2.1	27	FOUNDATION DETAILS
S3.1	28	STEEL DETAILS
S3.2	29	STAIR DETAILS
S4.1	30	COLUMN SCHEDULE AND DETAILS
		PLUMBING
P0.1	31	PLUMBING LEGEND,ABBREVIATIONS, AND GENERAL NOTES
P1.0	32	SITE PLAN- PLUMBING
P2.1	33	FIRST FLOOR PLAN- PLUMBING
P2.2	34	SECOND FLOOR PLAN-PLUMBING, SCHEDULES,AND PLUMBING RISERS
		HVAC
M0.1	35	HVAC LEGEND, ABBREVIATIONS, AND GENERAL NOTES
M2.1	36	FIRST FLOOR PLAN-HVAC
M2.2	37	SECOND FLOOR PLAN-HVAC
M3.1	38	HVAC SCHEDULES AND DETAILS
		ELECTRICAL
E0.1	39	ELECTRICAL LEGEND, ABBREVIATIONS, AND GENERAL NOTES
E2.1	40	FIRST FLOOR PLAN-LIGHTING
E2.2	41	SECOND FLOOR PLAN-LIGHTING
E2.3	42	FIRST FLOOR PLAN-POWER AND COMMUNICATIONS
E2.4	43	SECOND FLOOR PLAN-POWER AND COMMUNICATIONS
E2.5	44	FIRST FLOOR PLAN-HVAC CONN.
E2.6	45	SECOND FLOOR PLAN-HVAC CONN.
E2.7	46	FIRST FLOOR PLAN-SECURITY
E2.8	47	SECOND FLOOR PLAN-SECURITY
E3.1	48	POWER/ FIRE ALARM RISER DIAGRAMS AND ELECTRICAL DETAILS
E3.2	49	ELECTRICAL DETAILS
E4.1	50	ELECTRICAL SCHEDULES
E4.2	51	ELECTRICAL SCHEDULES

ASU

DEMOLITION NOTES

(1) DEMOLITION NOTE SYMBOL

1. REMOVE PORTION OF EXISTING CONCRETE CURB AS REQUIRED FOR CONSTRUCTION OF CONCRETE WALK INDICATED ON A212.
2. REMOVE EXISTING CONCRETE WALKWAY. PROTECTS EXISTING PLANTS AND BED FROM DAMAGE.
3. REMOVE EXISITNG MASONRY STORAGE ROOM AND FOUNDATION. REPAIR EXISTING BUILDING WALL TO REMAIN.
4. REMOVE EXISTING ALUMINUM PROJECTED WINDOWS.
5. REMOVE AND RELOCATE EXISTING MECHANICAL/ELECTRICAL SERVICE AS INDICATED ON MECHANICAL/ELECTRICAL PLANS.
6. REMOVE EXISTING STAIR.
7. REMOVE EXISTING TERRAZZO BASE AND REPAIR AREA AS REQUIRED TO RECIEVE FLOORING AS SCHEDULED.
8. REMOVE PORTION OF EXISTING EXTERIOR MASONRY WALL AS REQUIRED FOR OPENINGS INDICATED ON FIRST FLOOR PLAN. INSTALL ADDITIONAL SUPPORT MEMBERS AS REQUIRED TO SUPPORT MASONRY ABOVE OPENING
9. REMOVE EXISTING ALUMINUM STOREFRONT AND SLOPED GLAZING. REPAIR ADJACENT MASONRY WALL.
10. REMOVE EXISTING STUCCO SOFFIT AND FRAMING.
11. REMOVE EXISTING MECHANICAL/ELECTRICAL EQUIPMENT AS INDICATED OM MECHANICAL/ELECTRICAL DEMOLITION PLANS.
12. REMOVE EXISTING BUILT-IN DISPLAY CABINETS AND REPAIR ANY DAMAGE TO EXISTING MASONRY.
13. REMOVE EXISTING DOOR AND ADJACENT MASONRY CONSTRUCTION AS REQUIRED TO INSTALL OPENING INDICATED ON FLOOR PLAN.
14. REMOVE EXISTING BUILT-IN SHELVING, LIGHTING AND WIRING AT EXISTING MASONRY ALCOVE AND REPAIR EXISTING MASONRY.
15. REMOVE EXISTING DRINKING FOUNTAIN.

GENERAL NOTES

1. VERIFY ACTUAL EXISTING CONDITIONS DURING THE DEMOLITION PROCESS THAT DIFFER FROM THOSE SHOWN ON DRAWINGS. REPORT ANY DISCREPANCY TO THE ARCHITECT IMMEDIATELY. DO NOT PROCEED WITH CONSTRUCTION IN THIS AREA UNTIL DISCREPANCY IS ADDRESSED BY ARCHITECT.
2. VERIFY ALL EXISTING GRADE ELEVATIONS AND FLOOR ELEVATIONS INDICATED PROIR TO PROCEEDING WITH ANY WORK. REPORT ANY DISCREPANCY TO THE ARCHITECT IMMEDIATELY.
3. THOROUGHLY INVESTIGATE THE CONDITION OF EXISTING STEEL STRUCTURE, CONCRETE AND OTHER STRUCTURAL ELEMENTS AND DOCUMENT THROUGH THE MEANS OF DIGITAL PHOTOGRAPY AFTER ALL WALLS, CEILINGS AND INTERIOR FINISHES HAVE BEEN REMOVED. PROVIDE A MINIMUM OF 20 PAPER AND DIGITAL PHOTOS TO THE ARCHITECT INDICATING COLUMNS, BEAMS, JOISTS, DECK CONNECTIONS, MASONRY WALLS, ETC.

PS & E PLANS - DATE 09-13-04

REVISIONS

DATE	SHEET NO.	BY

DATE	REVISION	BY

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ADDITIONS & RENOVATIONS TO DISTRICT HEADQUARTERS BUILDING AT NEWTON

FIRST FLOOR DEMOLITION PLAN

FILENAME: h:\2003\03089.p\\03089.db\a211.dr
DESIGN TEAM JD, TP, AV, RH CHECKED _____ DATE 9/07/04

WORKING NUMBER A2.1.1

SHEET NUMBER 2