P.E. 502350/101000

STATE	PROJECT NO.	SHEET NO.
MISS.	BWO–9718–25(001), LWO–9023–25(002)	1

STATE OF MISSISSIPPI

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED

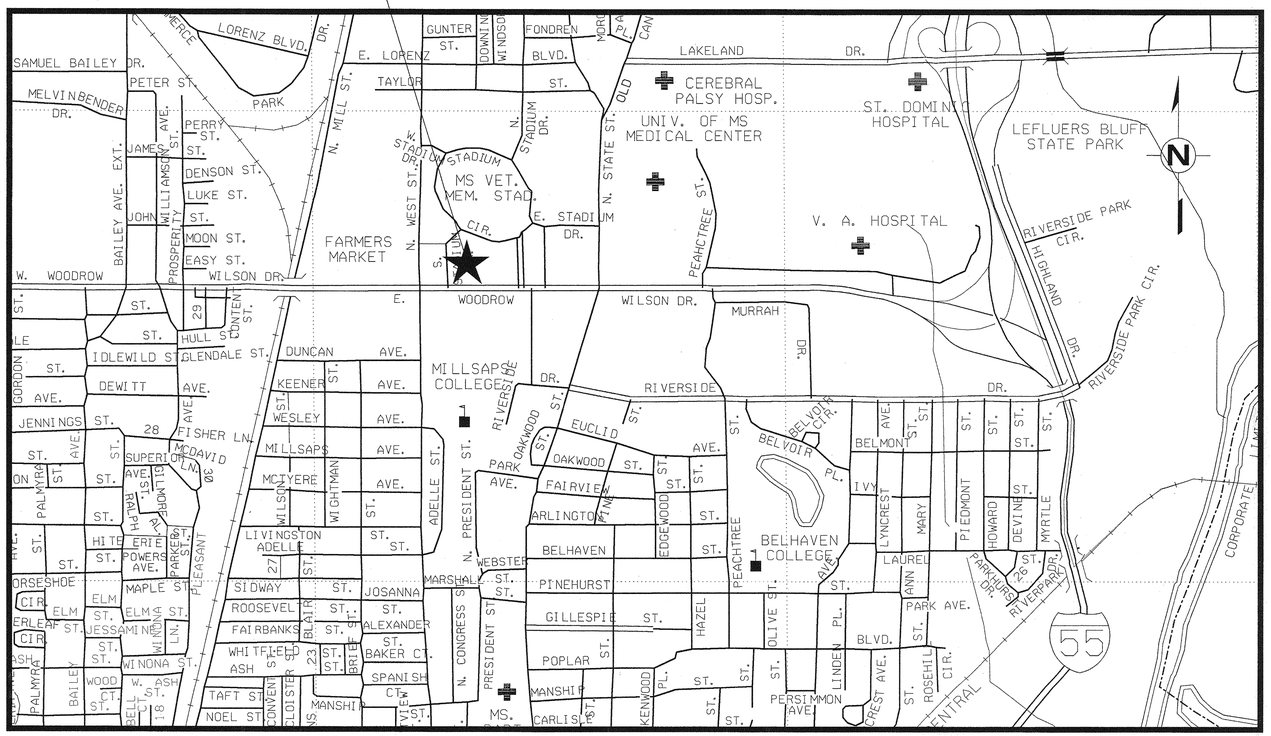
SHOP BUILDING FOR MATERIALS LABORATORY

STATE PROJECT NO(S) BWO–9718–25(001) & LWO–9023–25(002)

FMS CONSTRUCTION NO(S)
502350/301000 & 502350/302000

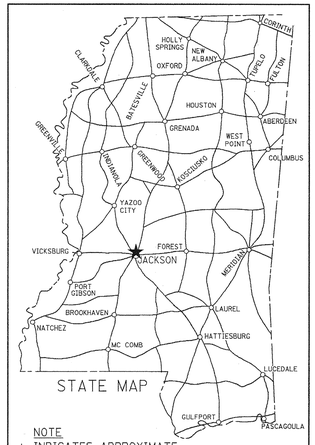
HINDS COUNTY

DISTRICT 5 SHOP
101 SOUTH STADIUM DRIVE



CONVENTIONAL SYMBOLS

COUNTY LINE .....
TOWN CORPORATION LINE .....
SECTION LINE .....
EXISTING ROAD OR TRAVELED WAY .....
PROPOSED ROAD OR TRAVELED WAY .....
RAILROAD .....
SURVEY LINE .....
BRIDGES .....



NOTE
★ INDICATES APPROXIMATE LOCATION OF PROJECT.

LAT. 32°19'38.4882" N LONG. 90°10'49.8822" W
(APPROX. MIDDLE OF PROJECT)

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 [S]

Y REQUIRED, CNOI SUBMITTED BY MDOT (DISTRIBUTED AREA = 5 ACRES+)(NTB 586)
S REQUIRED, SCNOI TO BE SUBMITTED BY CONTRACTOR (1 TO 4.99 ACRES)(NTB 14)
N NO STORMWATER PERMIT REQUIRED (<1 ACRE)

APPROVED BY: _____ DATE: 4/15/11

ASW

REVISIONS BY DATE

APPROVED:
CHIEF ENGINEER — DATE 4/15/11
INTERIM EXECUTIVE DIRECTOR — DATE 4/15/11
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

APPROVED:
DIVISION ADMINISTRATOR — DATE
FEDERAL HIGHWAY ADMINISTRATION
DEPARTMENT OF TRANSPORTATION

TITLE
ROADWAY DESIGN DIVISION
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

4/15/2011 14:56:36 TITLE.DGN

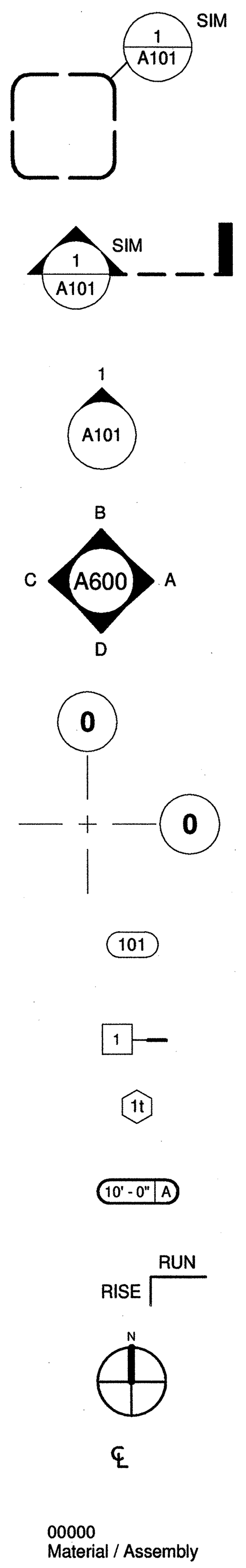
ADDENDUM

STATE	PROJECT NO.
MISS.	BWO-9718-25(001)
	LWO-9023-25(002)

ARCHITECTURAL ABBREVIATIONS

∠	ANGLE
&	AND
@	AT
A/C	AIR CONDITIONING
ACOUS.	ACOUSTICAL
A.D.	AREA DRAIN
ADJ.	ADJUSTABLE
A/E	ARCHITECT/ENGINEER
A.F.F.	ABOVE FINISHED FLOOR
A.H.U.	AIR HANDLING UNIT
A.T.	ACOUSTICAL TILE
ALT.	ALTERNATE
ALUM. / AL.	ALUMINUM
A.P.C.	ARCHITECTURAL PRECAST CONCRETE
A.P.	ACCESS PANEL
APPROX.	APPROXIMATE
ARCH.	ARCHITECTURAL
ASB.	ASBESTOS
ASPH.	ASPHALT
ATTEN.	ATTENUATION
A.V.	AUDIO/VISUAL
BD.	BOARD
BIT.	BITUMINOUS
BLDG.	BUILDING
BLKG.	BLOCKING
BM.	BEAM
B.M.	BENCH MARK
BOT.	BOTTOM
B.R.	BUMPER RAIL
BRG.	BEARING
BRZ.	BRONZE
B/U	BUILT-UP
B.U.R.	BUILT-UP ROOF
[/ CH.	CHANNEL
CAB.	CABINET
C.B.	CATCH BASIN
CEM.	CEMENT
CER.	CERAMIC
C.G.	CORNER GUARD
CH. BD.	CHALK BOARD
C.I.	CAST IRON
C.J.	CONTROL JOINT
CLG.	CEILING
CLR.	CLEAR
C.M.U.	CONCRETE MASONRY UNIT
C.O.	CASED OPENING
COL.	COLUMN
CONC.	CONCRETE
CONN.	CONNECTION
CONST.	CONSTRUCTION
CONT.	CONTINUOUS
COORD.	COORDINATE
CPT.	CARPET
C.R.	CURTAIN ROD
C.R. CH.	COLD-ROLLED CHANNEL
C.T.	CERAMIC TILE
CTSK.	COUNTERSUNK
DBL.	DOUBLE
DEPT.	DEPARTMENT
DET. / DTL.	DETAIL
DIA.	DIAMETER
DIM.	DIMENSION
DISP.	DISPENSER
DN.	DOWN
DP.	DAMPPROOFING
DS.	DOWNSPOUT
DWGS.	DRAWINGS
E.	EAST
EA.	EACH
E.D.F.	ELECTRICAL DRINKING FOUNTAIN
E.F.	EXHAUST FAN
E.I.F.S.	EXTERIOR INSULATION AND FINISH SYSTEM
E.J.	EXPANSION JOINT
ELEC.	ELECTRICAL
ELEV. / EL.	ELEVATION
EMER.	EMERGENCY
ENCL.	ENCLOSURE
E.P.	EPOXY PAINT
EQ.	EQUAL
EQUIP.	EQUIPMENT
EST.	ESTIMATED
E.W.	EACH WAY
EXH.	EXHAUST
EXP.	EXPANSION
EXPO.	EXPOSED
EXST. / EXIST.	EXISTING
EXT.	EXTERIOR
F.A.P.	FIRE ALARM PANEL
F.D.	FLOOR DRAIN
FDN.	FOUNDATION
F.E.	FIRE EXTINGUISHER
F.E.C.	FIRE EXTINGUISHER CABINET
F.F.	FINISH FLOOR
F.F.E.	FINISH FLOOR ELEVATION
F.H.	FIRE HYDRANT
F.H.C.	FIRE HOSE CABINET
FIN.	FINISH
FL. / FLR.	FLOOR
F.O.M.	FACE OF MASONRY
F.O.S.	FACE OF STUD
FPRF.	FIREPROOFING
F.S.	FULL SIZE
FT.	FOOT / FEET
FTG.	FOOTING
FURN.	FURNISHED
FURR.	FURRING
F.W.C.	FABRIC WALL COVERING
GA.	GAUGE
GALV.	GALVANIZED
G.B.	GRAB BAR
GRD.	GRADE
G.C.	GENERAL CONTRACTOR
GL.	GLASS / GLAZING
GYP.	GYPSUM
GYP. BD.	GYPSUM BOARD
H.B.	HOSE BIB
H.C.	HOLLOW CORE
H.C. / HCP.	HANDICAP
HCWD.	HOLLOW CORE WOOD
HDWE.	HARDWARE
HGT.	HEIGHT
H.M.	HOLLOW METAL
HORIZ.	HORIZONTAL
HR.	HOUR
H.R.	HANDRAIL
HVAC.	HEATING, VENTILATING, AND AIR CONDITIONING
I.D.	INSIDE DIAMETER
INSUL.	INSULATION
INT.	INTERIOR
INV.	INVERT
I.P.	IRON PIPE
JAN.	JANITOR
J.B.	JOIST BEARING
JT.	JOINT
K.O.	KNOCK DOWN
L.A.T.	LAY-IN ACOUSTICAL TILE
LAM.	LAMINATE
LAV.	LAVATORY
LBS.	POUNDS
LKR.	LOCKER
LT.	LIGHT
LT. WT.	LIGHT WEIGHT
LVR.	LOUVER
MAS.	MASONR6Y
MAX.	MAXIMUM
MECH.	MECHANICAL
MEMB.	MEMBRANE
MFR. / MFGR.	MANUFACTURER
MH.	MANHOLE
MIN.	MINIMUM
MISC.	MISCELLANEOUS
M.O.	MASONRY OPENING
M.R. GYP. BD.	MOISTURE RESISTANT GYPSUM BOARD
MTD.	MOUNTED
MTL.	METAL
MATL.	MATERIAL
MIR.	MIRROR
MULL.	MULLION
N.	NORTH
N.A. / N/A	NOT APPLICABLE
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
NO. / #	NUMBER
NOM.	NOMINAL
O.A.	OUTSIDE AREA
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
O.H.	OPPOSITE HAND
OH.	OVERHEAD
OPNG. / OPG.	OPENING
OPP.	OPPOSITE
O.S.	OVERFLOW SCUPPER
PBD.	PARTICLE BOARD
PC. CONC.	PRECAST CONCRETE
P.LAM. / PLAM.	PLASTIC LAMINATE
P.I.P.	POURED-IN-PLACE
P.L.	PROPERTY LINE
PL.	PLATE
PLAS.	PLASTER
POL.	POLISHED
PR.	PAIR
PRE-FAB.	PRE-FABRICATED
PRE-FIN.	PRE-FINISHED
P.T.	PORCELAIN TILE
PTD.	PAINTED
PTN. / PARTN.	PARTITION
PVMT.	PAVEMENT
PWD. / PLYWD	PLYWOOD
R.	RISER
RAD.	RADIUS
R.A.G.	RETURN AIR GRILLE
R.B.	RUBBER BASE
R.C.P.	REINFORCED CONCRETE PIPE
RCP	REFLECTED CEILING PLAN
R.D.	ROOF DRAIN
RD.	ROUND
REF. / REF	REFERENCE / REFER
REINF.	REINFORCED / REINFORCEMENT
REFL.	REFLECTED
REQ.	REQUIRED
RESIL.	RESILIENT
R.H.	ROBE HOOK
RM.	ROOM
R.O.	ROUGH OPENING
S.	SOUTH
S.C.	SOLID CORE
SCH.	SCHEDULE
S.C.WD.	SOLID CORE WOOD
S.D.	SOAP DISPENSER
SECT. / SC.	SECTION
SER. S. / S. SK.	SERVICE SINK
SHT.	SHEET
SHVS.	SHELVES
SHWR.	SHOWER
SIM. / SIMSIMILAR	
SPEC.	SPECIFICATION / SPECIFIED
SQ.	SQUARE
SQ. FT.	SQUARE FEET
SS	SANITARY SEWER
S.S.	STAINLESS STEEL
S.T.C.	SOUND TRANSMISSION COEFFICIENT
STD.	STANDARD
ST. DR.	STORM DRAIN
STL.	STEEL
STRUCT.	STRUCTURAL
SUSP.	SUSPENDED
SYM.	SYMMETRICAL
SYN.	SYNTHETIC
T. / TR.	TREAD
T.B.	TOWEL BAR
T.C.	TOP OF CURB
TEL.	TELEPHONE
TEMP. GL.	TEMPERED GLASS
T&G	TONGUE AND GROOVE
TH. / THRES.	THRESHOLD
THK.	THICK / THICKNESS
T.O.S.	TOP OF STEEL
TYP.	TYPICAL
U.H.	UNIT HEATER
U.N.O.	UNLESS NOTED OTHERWISE
U.P.S.	UNINTERRUPTABLE POWER SUPPLY
U.S.	UTILITY SHELF
V.C.T. / VCT	VINYL COMPOSITION TILE
VERT.	VERTICAL
V.I.F.	VERIFY IN FIELD
V.O.J.	VERIFY ON JOB
V.T.R	VENT-THRU-ROOF
V.W.C.	VINYL WALL COVERING
W.	WEST
W/	WITH
W.C.	WATER CLOSET
WD.	WOOD
WDW.	WINDOW
W.H.	WATER HEATER
W/O	WITHOUT
W.P.	WATERPROOF
WSCT.	WAINSCOT
WT. / WGT.	WEIGHT
W.W.M.	WELDED WIRE MESH

ARCHITECTURAL SYMBOLS



ENLARGED PLAN AND/OR DETAIL

BUILDING SECTION

EXTERIOR ELEVATION

INTERIOR ELEVATION

GRID DESIGNATION

DOOR DESIGNATION REFER TO DOOR NUMBER CONVENTION

WALL TYPE

WINDOW DESIGNATION / GLAZING SYSTEM TYPE

CEILING HEIGHT AND TYPE

ROOF PITCH

NORTH ARROW

CENTERLINE

MATERIAL / ASSEMBLY KEYNOTE

NOTE: FIVE-DIGIT NUMBER REFERENCES THE SPEC. SECTION IN THE PROJECT MANUAL

PROJECT TEAM

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4	A003	Life Safety Details

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7	C0.3	Summary of Quantities
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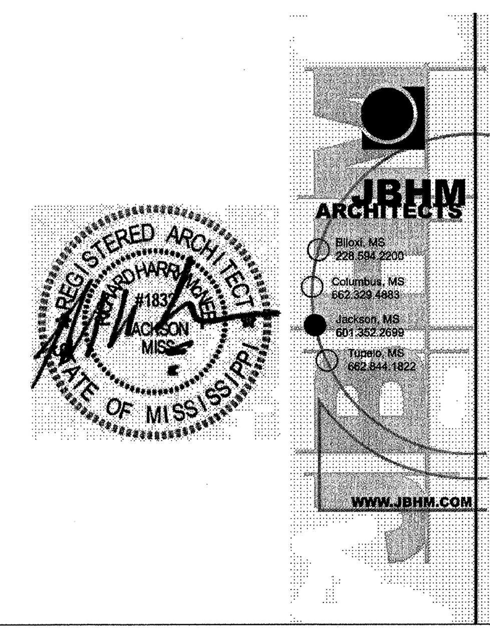
Index Sheet Note:

1. Successive sheet numbering will end at (95) - E-6 Power Riser Diagram, Schedules, Legend.
2. -CIVIL- MDOT STANDARDS - will follow the typical MDOT sheet numbering system for contract documents.

PS & E PLANS DATE: 4/15/11		
FMS CON. # 502350/301000 & 302000		
REVISIONS		
DATE	SHEET NO.	BY
4/28/11	6, 7	NS
5/13/11	7	NS



ASU

BY

REVISION

DATE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Shop Building For Materials Laboratory in Jackson, Hinds County, Mississippi

Detailed Index

BWO-9718-25(001) AND LWO-9023-25(002) HINDS COUNTY

WORKING NUMBER A001

FILENAME: A001.dgn

SHEET NUMBER 2

DESIGN TEAM ME/TT CHECKED RHM DATE 03/28/2011

05/16/2011 9:56:35 AM C:\Users\medwards\Desktop\Revit Local Copies\10026.04 MDOT Phase I_New Warehouse-Local.rvt