

STATE	PROJECT NUMBER
MISS.	NH-0011-02(084)

DESCRIPTION OF SHEET	REVISION DATE	WKG. NO.	SH. NO.
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TOTAL SHEETS			27

PS & E PLANS-DATE 2/07/2012		
FMS CON. # 106252/301000		
REVISIONS		
DATE	SHEET NO.	BY

NEEL-SCHAFFER

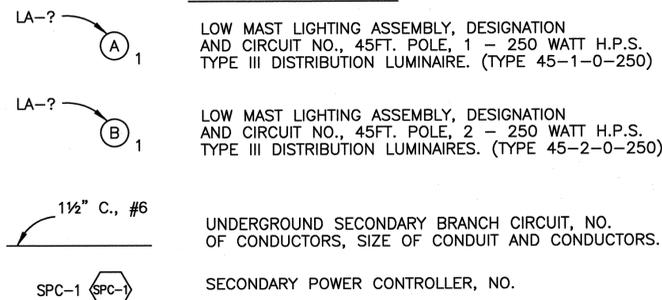
MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
DETAILED INDEX	
PROJECT No: NH-0011-02(084) LEFLORE COUNTY	
FILENAME: 8389-MV-DETAIL-INDEX.DWG	WORKING NUMBER DI-1
DESIGNED V.R., A.C. & J.M. CHECKED V.G.R. DATE 11/11	SHEET NUMBER 2



GENERAL NOTES

- 1 ALL LIGHTING ASSEMBLY LOCATIONS WILL BE STAKED IN THE FIELD BY THE MDOT REPRESENTATIVES. CONTRACTOR SHALL PLACE THE ASSEMBLIES AS STAKED UNLESS DIRECTED OTHERWISE BY THE ENGINEER.
- 2 ALL QUANTITIES SHOWN FOR BRANCH CIRCUITS ARE APPROXIMATE AND MAY NOT REFLECT LENGTHS REQUIRED BY THE TERRAIN IN THE FIELD.
- 3 THE CONTRACTOR MAY FIND IT NECESSARY TO CONSTRUCT TEMPORARY RAMPS OR ROADWAYS FOR CONSTRUCTION PURPOSES. THESE MAY BE DONE AT THE APPROVAL OF THE ENGINEER (NOT A SEPARATE PAY ITEM). WHEN NO LONGER REQUIRED THE TEMPORARY RAMPS OR ROADWAYS ARE TO BE REMOVED, AND THE AFFECTED AREAS GRASSED, AND GROWTH ESTABLISHED (NOT A SEPARATE PAY ITEM). ALL TRAFFIC CONTROL DEVICES REQUIRED FOR COMPLIANCE WITH THE MUTCD SHALL BE PROVIDED BY THE CONTRACTOR AT NO COST TO THE STATE.
- 4 THE COST OF DISPOSING OF MATERIALS DEEMED AS EXCESS EXCAVATION BY THE ENGINEER SHALL BE ABSORBED FOR PAYMENT IN OTHER ITEMS.
- 5 CONTRACTOR SHALL PROVIDE TOUCH UP GALVANIZING SUPPLIED BY POLE MANUFACTURER TO MATCH POLE FINISH.
- 6 IT SHALL BE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES SUCH AS PIPES, INLETS APRONS, BRIDGES, ETC. FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR, AS DIRECTED BY THE ENGINEER, ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT WILL BE MADE FOR REPLACEMENT OR REPAIR OF DAMAGED ITEMS.
- 7 WHERE CONTRACTOR ENCOUNTERS PAVED DITCHES IN ROUTING OF BRANCH CIRCUITS, HE SHALL JACK OR BORE UNDER DITCH, THIS IS NOT A SEPARATE PAY ITEM. DAMAGE TO PAVED DITCHES (AND OTHER STRUCTURES) CAUSED BY THE CONTRACTOR DURING THIS PROJECT SHALL BE REPAIRED, (AS DIRECTED BY THE ENGINEER) AT NO COST TO THE STATE.
- 8 ANY AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED BY CONTRACTOR (TO INCLUDE GRASSING AND SITE GRADING) AS DIRECTED BY THE ENGINEER (NOT A SEPARATE PAY ITEM).
- 9 EXISTING UNDERGROUND UTILITY LINES ARE SHOWN ON THE DRAWINGS BASED UPON THE BEST INFORMATION AVAILABLE TO THE ENGINEER. THE ENGINEER CANNOT AND DOES NOT WARRANT THAT THIS INFORMATION IS COMPLETE OR ACCURATE. THE CONTRACTOR MUST COORDINATE DIRECTLY WITH THE INVOLVED UTILITY OWNERS TO HAVE UNDERGROUND UTILITY LINES FIELD LOCATED IN ADVANCE OF CONSTRUCTION.
- 10 METAL POLES SHALL BE SHIPPED TO SITE LOCATION SECURED WITH NYLON OR OTHER SUITABLE TIE DOWN MEANS TO PREVENT DAMAGE TO POLE SURFACE. CABLE OR CHAIN LASHINGS ARE NOT TO BE USED.
- 11 FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
- 12 CONTRACTOR MAY JACK OR BORE A SINGLE SLEEVE FOR INSTALLATION OF MULTIPLE BRANCH CIRCUIT CONDUITS AT A ROADWAY CROSSING, RATHER THAN JACKING OR BORING INDIVIDUAL CONDUITS. THE INSTALLATION OF THE SLEEVE AND FIRST CONDUIT WILL BE PAID FOR AT THE BID PRICE FOR UNDERGROUND BRANCH CIRCUIT (JACKED OR BORED). ADDITIONAL CONDUITS PLACED IN THE SLEEVE SHALL BE PAID FOR AT THE BID PRICE OF REGULAR UNDERGROUND BRANCH CIRCUIT. NO ADDITIONAL COMPENSATION WILL BE GIVEN FOR LARGER SLEEVE. SUBMIT SIZE OF SLEEVE AND MATERIALS FOR APPROVAL PRIOR TO INSTALLATION.
- 13 WIRE FENCE WILL BE REQUIRED FOR ALL SILT FENCE (SEE WK. NO. TEC-1).
- 14 THE LOCATION AND SPACING OF SIGNS, SHOWN ON THE TRAFFIC CONTROL PLANS, ARE APPROXIMATE AND MAY BE ADJUSTED AS NECESSARY TO FIT FIELD CONDITIONS.
- 15 THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE SHOULDER WHICH MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- 16 WORK ON STRUCTURES FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURRING DURING EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE WHAT BRACING, SHORING, OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION, THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION OR ANY STRUCTURES ADJACENT TO THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING, AND CONSTRUCTING THE FACILITY, SHALL BE INCLUDED IN THE PRICE BID FOR CONTRACT ITEMS.
- 17 A TREMIE SHALL BE USED TO PLACE CONCRETE FOR FOUNDATIONS.
- 18 THE CONCRETE MAINTENANCE PADS SHALL BE INSTALLED TO FIT FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE COST OF THE 6"x6" WIRE FABRIC REINFORCEMENT OR SUBSTITUTED SYNTHETIC STRUCTURAL FIBERS (MEETING THE REQUIREMENT OF SUBSECTION 907-711-3) SHALL BE INCLUDED IN THE UNIT COST OF THE JUNCTION BOX WITH CONCRETE PAD.

PROPOSED LEGEND



SECONDARY POWER CONTROLLER, NO.



UNDERGROUND BRANCH CIRCUIT, JACKED OR BORED, LENGTH.

PUBLIC UTILITIES

DELTA EPA	1-662-453-6352
ATMOS ENERGY	601-961-6600
AT&T	1-800-227-6477
BELLSOUTH	1-800-227-6477
CABLE TV (TIME WARNER)	601-982-0922

ABBREVIATIONS

⊙	- AT
A.W.G.	- AMERICAN WIRE GAUGE
B.O.P.	- BEGINNING OF PROJECT
BRCH.	- BRANCH
CL	- CENTERLINE
CKT	- CIRCUIT
CY	- CUBIC YARDS
EA.	- EACH
E.O.P.	- END OF PROJECT
EXP.	- EXPOSED
H.P.S.	- HIGH PRESSURE SODIUM
I.E.S.	- ILLUMINATING ENGINEERING SOCIETY
LA-3,HA-1	- LIGHTING ASSEMBLY - NUMBER
L.F.	- LINEAR FEET
L.S.	- LUMP SUM
LT.	- LEFT
MDOT	- MISSISSIPPI DEPARTMENT OF TRANSPORTATION
NE.	- NORTHEAST
NPS	- NOMINAL PIPE SIZE
NW.	- NORTHWEST
O.C.	- ON CENTER
PVC	- POLYVINYL CHLORIDE
RT.	- RIGHT
SE.	- SOUTHEAST
S.P.C.	- SECONDARY POWER CONTROLLER
SW.	- SOUTHWEST
THW	- THERMOLASTIC HEAT AND MOISTURE RESISTANT
UNGD.	- UNDERGROUND
N.B.C.L.	- NORTH BOUND CENTERLINE

EXISTING LEGEND

▲	FOUND CONCRETE MONUMENT	☼	WATER SPRINKLER
○	SET CONTROL POINT- IRON ROD	⊗	POST INDICATOR VALVE
⊠	SET P. K. NAIL	○	POST
⊞	R. O. W. MARKER	○	SIGNS
○ PP	POWER POLE	☀	CREPE MYRTLE
○ PP	POWER POLE WITH GUY WIRE	☀ ☀	SHRUBS AND PLANTINGS
▶ PP	POWER POLE WITH TRANSFORMER	☀ 12" OAK	TREES
○ LP	LIGHT POLE	—4E—	OVERHEAD ELECTRIC SERVICE
⊞	ELECTRIC SERVICE BOX	—UE—	UNDERGROUND ELECTRIC SERVICE
☀	FLOOD LIGHT	—4C—	OVERHEAD COMMUNICATIONS CABLE
⊞	TRAFFIC CONTROL BOX	—UC—	UNDERGROUND COMMUNICATIONS CABLE
⊞	TRAFFIC LIGHT	—1CATV—	CATV CABLE
⊞	ELECTRIC METER	—GAS—	GAS LINE
⊞	GAS METER	—SS—	SANITARY SEWER LINE
⊞	GAS VALVE	—W—	WATER LINE
⊞	CURB INLET	—12" RCP—	STORM DRAIN PIPE
⊞	DROP INLET	—X—	FENCE LINE
⊞	STORM DRAIN MANHOLE	---	RIGHT-OF-WAY LINE PER MDOT PLANS PROJECT BP-011-2(35) SHEET 17 of 28
○ CO	CLEAN OUT		
⊞	SANITARY SEWER MANHOLE		
⊞	WATER METER		
⊞	WATER VALVE		
⊞	FIRE HYDRANT		
⊞	WATER FAUCET		

BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
REVISION		GENERAL NOTES ABBREVIATIONS AND LEGEND	
DATE		PROJECT No.: NH-0011-02(084) LEFLORE COUNTY	
DESIGNED		V.R., A.C. & J.M. CHECKED V.G.R. DATE 11/11	
WORKING NUMBER		GN-1	
SHEET NUMBER		3	