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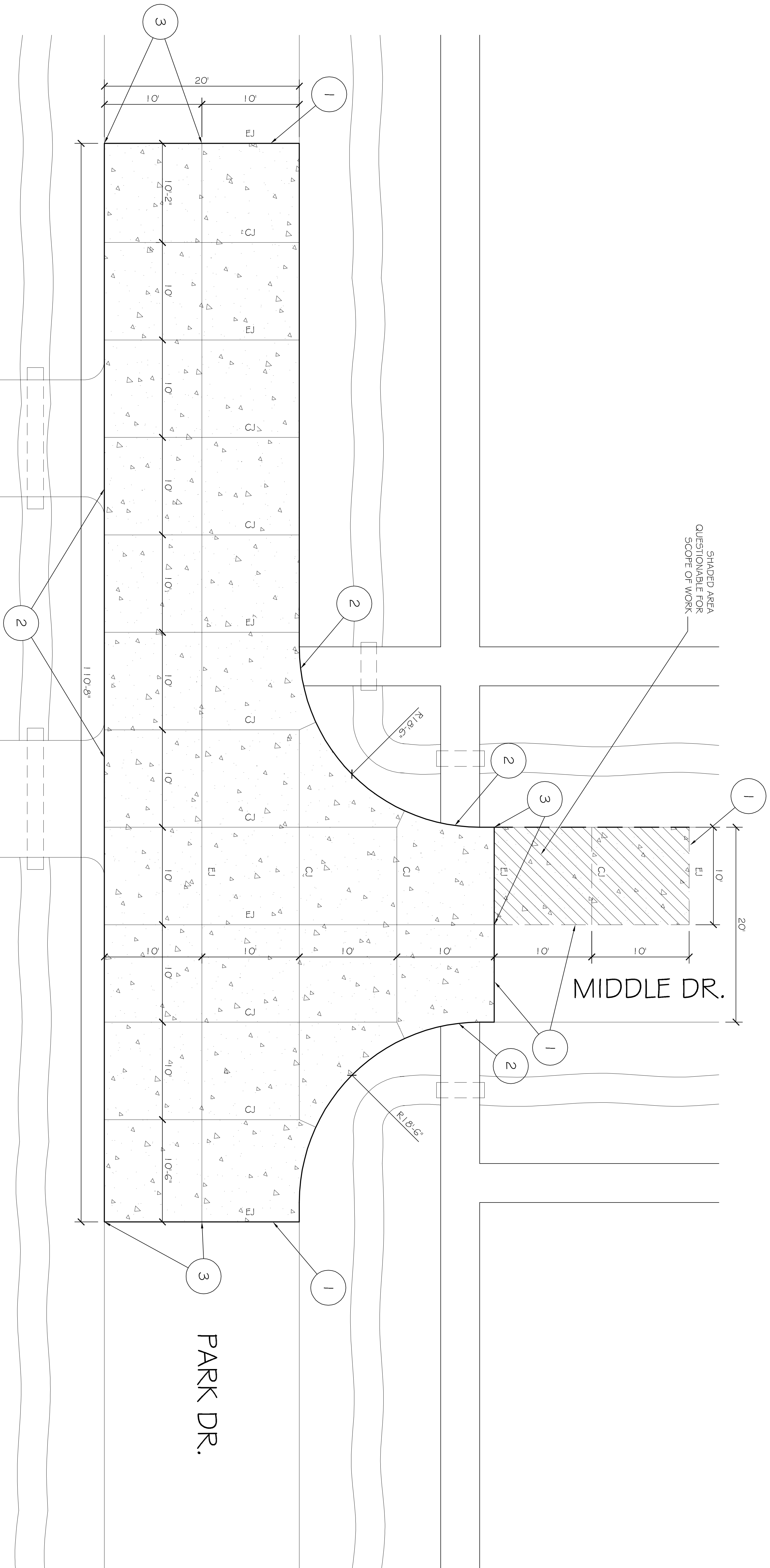
ARCHITECTURE
ENGINEERING
STUDIES
PLANNING
INVESTIGATION
EXPERT WITNESSES

ROADWAY
REPAIR

INTERSECTION OF
PARK DR. AND
MIDDLE DRIVE
SLIDELL, LA
70458

PAVING
PLAN

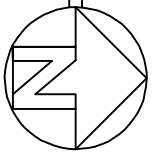
REV:	
SCALE:	AS NOTED
JOB#:	
DATE:	5-25-11
SHEET	C-1
OF	



TOTAL AREA = 2760 SQ.FT. OR 51 CU.YD.

PAVING PLAN

SCALE: 3/16" = 1'-0"



- GENERAL NOTES:**
- 1) ALL NEW CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS AND A MINIMUM THICKNESS OF 6". CONCRETE MIX SHALL BE IN ACCORDANCE WITH AC-318.
 - 2) PROVIDE SYNTHETIC FIBER REINFORCING IN ACCORDANCE WITH ASTM C 1116 IN CONCRETE MIX.
 - 3) ALL CONVENTIONAL REINFORCING STEEL SHALL MEET ASTM A615 (GRADE 60).
 - 4) ALL REINFORCING STEEL AND MESH SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT. ALL CONTROL AND EXPANSION JOINTS SHALL BE LOCATED AND INSTALLED AS SHOWN ON THE PAVING PLAN AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
 - 5) IT IS RECOMMENDED THAT THE SERVICES OF A GEOTECHNICAL ENGINEER BE OBTAINED TO DETERMINE THE CONDITION OF THE EXISTING SUBGRADE MATERIAL AND TO OBSERVE THE PROOFROLLING OF ANY BASE MATERIAL.
 - 6) ALL SUB GRADE FILL SHALL BE SELECT GRANULAR MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY IN A MAXIMUM OF 6" LIFTS.
 - 7) CONTRACTOR SHALL CONTACT THEIR REGULATORY DEPARTMENT OF ENGINEERING PRIOR TO THE FORMING OF DRIVEWAYS CONNECTING TO THE ROADWAY.
 - 8) ANY WORK WITHIN THE ROADWAY OR ADJACENT TO THE ROADWAY CAUSING AN INTERFERENCE TO VEHICULAR TRAFFIC REQUIRES PRIOR APPROVAL FROM THE CITY TRAFFIC ENGINEERING DIVISION, AND MUST CONFORM TO THE REQUIREMENTS SET FORTH BY THE UNIFORM MANUAL OF TRAFFIC CONTROL DEVICES OF THE STATE OF LOUISIANA. THE CONTRACTOR MUST FURNISH ALL NECESSARY TRAFFIC SIGNS AND/OR BARRICADES AND MAINTAIN THEM DURING CONSTRUCTION ACTIVITY.

SPECIFIC NOTES:

- 1) WHERE NEW CONCRETE ABUTTS EXISTING ROAD, STRIP ANY EXISTING JOINT MATERIAL AND PROVIDE EXPANSION JOINT AS SEEN ON DETAIL THIS SHEET. DRILL INTO EXISTING PAVEMENT AND PLACE NEW EXPANSION JOINT SYSTEM WITH PVC SLEEVE IN THE NEW CONCRETE POUR SIDE.
- 2) WHERE NEW CONCRETE ABUTTS EXISTING DRIVEWAY OR SIDEWALK PROVIDE JOINT.
- 3) ELEVATION OF NEW CONCRETE AT CROWN AND EDGE OF ROAD SHALL MATCH THE EXISTING CONCRETE ELEVATIONS AND ACHIEVE PROPER DRAINAGE.

