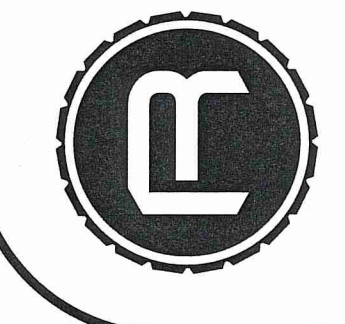
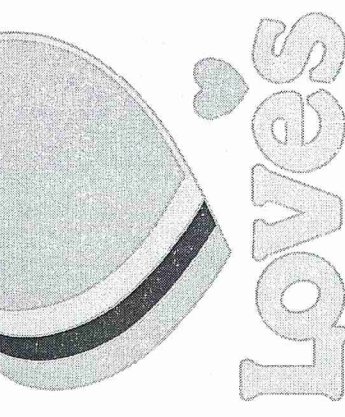




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LOVE'S TRAVEL STOP
INTERSTATE 59 EXIT 1 @ MS HIGHWAY 607
PEARL RIVER COUNTY, MISSISSIPPI



F. BASED ON THE RESULTS OF THE INSPECTION, THE SITE DESCRIPTION IDENTIFIED IN THE SWPPP SHALL BE REVISED AS APPROPRIATE, BUT IN NO CASE LATER THAN 7 DAYS FOLLOWING THE INSPECTION. SUCH MODIFICATIONS SHALL PROVIDE FOR TIMELY IMPLEMENTATION OF ANY CHANGES TO THE SWPPP, BUT IN NO CASE LATER THAN 14 DAYS FOLLOWING THE INSPECTION.
G. INSPECTIONS SHALL BE DOCUMENTED AND INCLUDE THE SCOPE OF THE INSPECTION, NAME(S) AND TITLE OF PERSONNEL MAKING THE INSPECTION, THE DATE(S) OF THE INSPECTION, MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE SWPPP (INCLUDING THE LOCATION(S) OF DISCHARGES OF SEDIMENT OR OTHER POLLUTANTS FROM THE SITE AND OF ANY CONTROL DEVICE THAT FAILED TO OPERATE AS DESIGNED OR PROVED INADEQUATE FOR A PARTICULAR LOCATION), AND ACTIONS. INSPECTION DOCUMENTATION WILL BE MAINTAINED ON SITE AND MADE AVAILABLE UPON REQUEST.
H. QUALITY ASSURANCE OF EROSION PREVENTION AND SEDIMENT CONTROLS SHALL BE DONE BY PERFORMING SITE ASSESSMENT AT THE SITE. THE SITE ASSESSMENT SHALL BE CONDUCTED AT EACH OUTFALL WITHIN A MONTH OF CONSTRUCTION COMMENCING AT EACH PORTION OF THE SITE THAT DRAINS THE ADJACENT AREAS OF SUCH PORTION TO THE SITE. THE SITE ASSESSMENT SHALL BE PERFORMED BY THE ENGINEER.

PROJECT DESCRIPTION:
1. DEMOLITION, CLEARING, AND GRUBBING OF EXISTING SITE.
2. CONSTRUCTION OF THE NEW LOVE'S COUNTRY STORE WITH BUILDINGS, CANOPIES, DRAINAGE STRUCTURES, PARKING LOTS, UTILITIES AND OTHER APPURTENANCES. THE SITE AREA IS 22.40± ACRES. THE TOTAL AREA OF LAND DISTURBING ACTIVITIES FOR THE INFRASTRUCTURE WORK SHALL BE APPROXIMATELY 28.93± ACRES.
3. EXISTING SITE DESCRIPTION: THE SITE CONSISTS OF GRAVEL ROADS, MULTIPLE TRAILERS, A BRICK HOME AND A LARGE WAREHOUSE. THE PROPERTY IS ALSO USED AS A PARKING AREA FOR MULTIPLE FEMA TRAILERS PARKED IN A GRAVEL LOT. THE REMAINDER OF THE SITE IS FORESTED WITH A SINGLE LARGE DETENTION POND LOCATED AT THE SOUTHERN END OF THE SITE.
4. ADJACENT AREAS: THE SITE IS BOUND BY I-59 EXIT RAMP TO THE NORTH, MS HIGHWAY 607 TO THE EAST, FORESTED LAND TO THE WEST, AND A NEIGHBORING GRAVEL/CONCRETE PLANT TO THE SOUTH.
5. OFF-SITE AREAS: CONSTRUCTION ASSOCIATED WITH ROAD IMPROVEMENTS AND WATER AND FORCE MAIN EXTENSIONS ACROSS THE INTERSTATE AND TO THE NEAREST AVAILABLE TIE-IN LOCATIONS TO THE NORTH. OTHERWISE, THE CONSTRUCTION IS CONTAINED ON-SITE.
6. SOILS: PER THE GEOTECHNICAL REPORT PREPARED BY TERRACON OF BILOXI, MS, REVIEW OF SOIL BORINGS INDICATE THAT THE ONSITE SOILS IS CHARACTERIZED BY A CROSS-BEDED MIXTURE OF SILT, SAND, GRAVEL, AND CLAY. THE DEPOSITS MAY ALSO CONTAIN LIMESTONE AT DEPTH.
7. EROSION AND SEDIMENT CONTROL MEASURES AND SEQUENCE OF CONSTRUCTION:
A. THE CONTRACTOR SHALL GIVE THE CITY OFFICIALS AT LEAST 48 HOURS NOTICE TO SCHEDULE AN ON-SITE PRE-CONSTRUCTION MEETING PRIOR TO THE START OF WORK.
B. PHASE I:
1. ALL CONSTRUCTION ENTRANCE.
2. TEMPORARY DIVERSIONS TO DIRECT RUNOFF TO SEDIMENT TRAP.
3. REMOVE EXISTING BUILDINGS, APPURTENANCES, UTILITIES, ETC. PER DEMOLITION PLAN.
4. REMOVE AND STOCKPILE TOSOIL. INSTALLED ASSOCIATED BMP'S AND TEMPORARY DIVERSIONS TO DIRECT RUNOFF TO SEDIMENT TRAP.
B. PHASE II:
1. PERFORM SITE, DRAINAGE, EROSION AND SEDIMENT CONTROL AND UTILITY WORK. BACKFILL TRENCHES PER GEOTECHNICAL RECOMMENDATIONS, AND AS SPECIFIED IN THE SPECIFICATIONS. HAUL AND STOCKPILE WASTE MATERIAL AND DISPOSE ON-SITE. IT SHALL BE PROTECTED AGAINST EROSION AS PART OF THE LOVE'S PROJECT.
2. G-TOPO DRESS ALL DISTURBED AREAS WITH TOSOIL, FINE GRADE, TILL, AMEND, SEED AND MULCH ALL DISTURBED AREAS. ALL STEEP SLOPES SHALL BE COMPLETELY COVERED WITH EROSION MATTING SUCH AS "EXCELSIOR".
B. PHASE III:
1. TEMPORARY OR PERMANENT GROUND COVER REQUIRED WITHIN 14 DAYS OF COMPLETION OF PROJECT OR INACTIVITY ON SLOPES 3:1 OR LESS, 7 DAYS ON SLOPES GREATER THAN 3:1.
2. SILT FENCE, AS APPLICABLE, SHALL REMAIN IN PLACE UNTIL LAWN AREAS ARE WELL ESTABLISHED.
8. STABILIZATION: ALL DISTURBED AREAS SHALL BE SECURED WITH LAWN. LAWN AREAS SHALL BE TILLED AND SEEDED WITH TALL FESCUE AT A RATE OF 175 TO 200# PER ACRE AND MULCHED WITH STRAW OR HAY @ 70 TO 90# PER 1,000 SQUARE FEET. TALL FESCUE SHALL BE AN IMPROVED VARIETY SUCH AS FALCON OR REE. KENTUCKY 31 SHALL NOT BE PERMITTED. SEEDING AREAS SHALL ALSO BE AMENDED WITH PULVERIZED AGRICULTURAL LIMESTONE @ 2 TONS PER ACRE (90# PER 1,000 SF) AND 10-10-10 FERTILIZER @ 500# PER ACRE (12# PER 1,000 SF). AFTER SEEDING THE SOIL SHALL BE HARROWED, DRAGGED, RAKED, OR OTHERWISE WORKED SO AS TO COVER THE SEEDS WITH A LAYER OF MULCH.
9. STORMWATER RUNOFF CONSIDERATIONS:

10. CALCULATIONS: POST-DEVELOPMENT CURVE NUMBER; CN=88 FOR THE SITE.
PLANNING APPROVAL ONLY: REVIEW IS REQUIRED BY A LICENSED NURSERYMAN PRIOR TO INSTALLATION OF ANY PLANT MATERIALS.
2. REFERENCE SPECIFICATIONS SECTION 2900 FOR CONSTRUCTION OF LANDSCAPING MATERIALS AND PRODUCTS.
3. REFERENCE CONSTRUCTION DETAILS AND SPECIFICATIONS.
4. ALL LANDSCAPE BEDS SHALL BE RAISED A MINIMUM OF 6 INCHES ABOVE GRADE TO INSURE PROPER AND POSITIVE DRAINAGE.
5. ALL LANDSCAPE BEDS WHICH ARE BORDERED BY LAWN OR SIDEWALKS SHALL HAVE PVC EDGING BORDER AS PER THE SPECIFICATIONS.
6. AT THE DIRECTION OF THE OWNER, ALL LANDSCAPE AREAS NOT SHOWN AS A BED SHALL BE SOLID SODDED WITH CENTIPEDE SOD, OR SEEDED TO OBTAIN A HEALTHY STAND OF GRASS.
7. ALL BEDS AND TREES SHALL BE MULCHED WITH HARDWOOD MULCH AS PER THE SPECIFICATIONS FOR HARDWOOD MULCH.
8. ANY SITE CONDITIONS WHICH WOULD REQUIRE PLACEMENT OF PLANT MATERIALS IN A DIFFERENT LOCATION THAN SHOWN ON THESE PLANS, MUST BE APPROVED BY THE CITY.

EROSION CONTROL NOTES:
1. THE CONTRACTOR IS TO OBTAIN ANY NECESSARY LAND CLEARING AND/OR GRADING PERMITS FROM THE CITY.
2. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH THE CURRENT NPDES PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITIES.
3. THE SWPPP PLAN SHALL BE REVISED AS APPROPRIATE, BUT IN NO CASE LATER THAN 7 DAYS FOLLOWING THE INSPECTION. SUCH MODIFICATIONS SHALL PROVIDE FOR TIMELY IMPLEMENTATION OF ANY CHANGES TO THE SWPPP, BUT IN NO CASE LATER THAN 14 DAYS FOLLOWING THE INSPECTION.
4. THE CONTRACTOR SHALL INSTALL ALL PERIMETER SEDIMENT AND EROSION CONTROL STRUCTURES, INCLUDING MANHOLES, FLUMES, PIPES, PONDS, ETC., PRIOR TO COMMENCING ANY LAND CLEARING ACTIVITY. ALL MEASURES INDICATED ON THIS PLAN SHOULD BE CONSIDERED A MINIMUM GUIDELINE. ADDITIONAL MEASURES MAY BE NECESSARY.
5. THESE EROSION AND SEDIMENTATION CONTROL MEASURES AND BEST MANAGEMENT PRACTICES ARE DESIGNED AS A MINIMUM EFFORT TO CONTROL THE RELEASE OF SOILS AND POLLUTANTS VIA STORMWATER CONVEYANCE, AND ARE DEPENDENT ON THE PHASING OF THE CONTRACTOR'S WORK AND HIS DILIGENCE IN MAINTAINING THESE ELEMENTS.
6. THE SWPPP PLAN SHALL BE RETAINED ON-SITE AT THE FACILITY WHICH GENERATES THE STORM WATER DISCHARGE. THE CONTRACTOR SHALL POST NEAR THE ENTRANCE OF THE PROJECT A COPY OF THE NOTICE OF COVERAGE AND NPDES PERMIT NUMBER. THE POSTED NOTICE SHALL INCLUDE THE NAME AND TELEPHONE NUMBER OF A LOCAL CONTACT PERSON, A DESCRIPTION OF THE PROJECT, AND INDICATE WHERE THE SWPPP IS STORED.
7. THE SWPPP SHALL BE MADE AVAILABLE TO THE GOVERNING AUTHORITIES UPON REQUEST, ALONG WITH ALL INSPECTION REPORTS AND PAPERWORK IN THIS REGARD.
8. THE SWPPP PLAN IS SUBJECT TO REVISION BY THE GOVERNING AUTHORITY WHEN IT DOES NOT MEET THE MINIMUM REQUIREMENTS. THESE REVISIONS SHALL AMEND THE SWPPP AND BE NOTED ON THE SWPPP MAINTAINED ON-SITE.
9. THE CONTRACTOR IS REQUIRED TO MAINTAIN THE SITE IN COMPLIANCE WITH THE SWPPP AND TO MAKE NECESSARY AMENDMENTS TO KEEP THE SITE IN COMPLIANCE.
10. THE CONTRACTOR MAY BE REQUIRED TO PROVIDE ADDITIONAL EROSION CONTROL MEASURES AS DIRECTED BY THE GOVERNING AUTHORITY.
11. THE CONTRACTOR IS RESPONSIBLE FOR CLEANING OUT ALL STORM DRAINAGE STRUCTURES, INCLUDING MANHOLES, FLUMES, PIPES, PONDS, ETC., PRIOR TO COMPLETION OF THE PROJECT.
12. THE FINANCIALLY RESPONSIBLE PARTY IS RESPONSIBLE FOR ANY AND ALL FINES ASSOCIATED WITH THE DISCHARGE OF SEDIMENT, EROSION, OR POLLUTANTS CAUSED BY THIS WORK.
13. A PRE-CONSTRUCTION MEETING BETWEEN THE CITY, GENERAL CONTRACTOR, AND GRADING CONTRACTOR IS REQUIRED PRIOR TO ANY LAND DISTURBING ACTIVITY.

SWPPP NOTES:
1. STORMWATER RUNOFF CONTROL:
A. ALL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE PLACED PRIOR TO OR AS NEARLY AS POSSIBLE TO THE SOURCE OF THE DISTURBANCE.
B. BEST MANAGEMENT PRACTICES (BMP'S) INCLUDE BOTH STRUCTURAL AND VEGETATIVE ELEMENTS INCLUDED IN THE SWPPP WHICH ARE INTENDED TO RETAIN SEDIMENT ON SITE.
C. IF PERIODIC INSPECTION INDICATED THAT A CONTROL HAS BEEN USED INAPPROPRIATELY, THE CONTRACTOR MUST REPLACE OR MODIFY THE CONTROL FOR CURRENT SITE SITUATIONS.
D. IF SEDIMENT ESCAPES THE CONSTRUCTION SITE, OFF-SITE ACCUMULATIONS OF SEDIMENT SHALL BE PICKED UP PRIOR TO ANTICIPATED STORM EVENTS.
E. SEDIMENT SHALL BE REMOVED FROM SEDIMENT TRAP, SILT FENCES, SEDIMENTATION PONDS, AND OTHER SEDIMENT CONTROLS WHEN THE CAPACITY REACHES 50 PERCENT.
F. LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION CHEMICALS EXPOSED TO STORMWATER SHALL BE PICKED UP PRIOR TO ANTICIPATED STORM EVENTS.
G. OFFSITE MATERIAL STORAGE AREAS USED SOLELY FOR THIS PERMITTED PROJECT ARE CONSIDERED A PART OF THIS PROJECT. BMP'S SHALL ALSO BE IMPLEMENTED.
H. CONSTRUCTION MUST BE SEQUENCED TO MINIMIZE THE EXPOSURE TIME OF DENuded AREAS. DISTURBING THE MINIMUM AREAS NECESSARY FOR GRADING AND EQUIPMENT OPERATION.
I. EROSION AND SEDIMENT CONTROL MEASURES (BMP'S) MUST BE IN PLACE AND FUNCTIONAL PRIOR TO EARTH MOVING OPERATIONS BEGIN, AND MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. TEMPORARY MEASURES MAY BE REMOVED DAILY BUT REPLACED AT THE END OF THE WORKDAY.
J. THE FOLLOWING RECORDS SHALL BE MAINTAINED ON-SITE: THE DATES OF MAJOR GRADING ACTIVITIES OCCUR, THE DATES WHEN ACTIVITIES TEMPORARILY OR PERMANENTLY CEASE, THE DATE WHEN STABILIZATION MEASURES ARE IMPLEMENTED, AND THE DATE WHEN STABILIZATION MEASURES ARE REMOVED.
K. TEMPORARY OR PERMANENT GROUND COVER REQUIRED WITHIN 14 DAYS OF COMPLETION OF PROJECT OR INACTIVITY ON SLOPES 3:1 OR LESS, 7 DAYS ON SLOPES GREATER THAN 3:1.
L. STRUCTURAL PRACTICES AND MEASURES SHALL BE IMPLEMENTED PRIOR TO DENUDING AND MASS GRADING. THESE MAY INCLUDE DIVERSION OF WATERS AWAY FROM THE CONSTRUCTION SITE, SILT FENCING, SEDIMENT TRAP, INLET AND OUTLET PROTECTIONS, AND OTHER NECESSARY MEASURES (BMP'S).
M. SWPPP SHALL BE AMENDED TO INCLUDE BMP MEASURES FOR STOCKPILES AND STORAGE AREAS ONCE THE CONTRACTOR HAS DETERMINED THEIR LOCATIONS.

2. MAINTENANCE
A. THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING AND MAINTAINING SUITABLE EROSION AND SEDIMENT CONTROL DEVICES ON-SITE DURING CONSTRUCTION AS REQUIRED TO PREVENT SILT FROM LEAVING THE SITE. ALL SILTS ESCAPING BEYOND THE PROPERTY LINE RESULTANT FROM THIS CONSTRUCTION ACTIVITY ARE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE RECLAIMED AND UTILIZED ON-SITE OR HAULED OFF FOR DISPOSAL.
B. EROSION CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
C. MAINTENANCE NEEDS THAT ARE IDENTIFIED DURING AN INSPECTION SHALL BE RECTIFIED AND ACCOMPLISHED BEFORE THE NEXT STORM EVENT, BUT WITHIN 7 DAYS.
3. INSPECTIONS:
A. INSPECTIONS DESCRIBED IN PARAGRAPHS B, C, AND D BELOW, SHALL BE PERFORMED AT LEAST TWICE EVERY CALENDAR WEEK. INSPECTIONS SHALL BE PERFORMED AT LEAST 72 HOURS APART, WHERE SITES OR PORTIONS OF CONSTRUCTION SITES HAVE BEEN TEMPORARILY STABILIZED, OR RUNOFF IS UNLIKELY DUE TO WINTER CONDITIONS (E.G., SITE COVERED WITH SNOW OR ICE), SUCH INSPECTION ONLY HAS TO BE CONDUCTED ONCE PER MONTH UNTIL THAWING RESULTS IN RUNOFF OR CONSTRUCTION ACTIVITY RESUMES. INSPECTIONS REQUIREMENTS DO NOT APPLY TO DEFINABLE AREAS THAT HAVE BEEN FINALLY STABILIZED. WRITTEN NOTIFICATION OF THE INTENT TO CONDUCT ONLY MONTHLY INSPECTIONS AND THE JUSTIFICATION FOR SUCH REQUEST MUST BE SUBMITTED TO THE LOCAL ENVIRONMENTAL FIELD OFFICE.
B. QUALIFIED PERSONNEL (PROVIDED BY THE PERMITTEE OR COOPERATIVELY BY MULTIPLE PERMITTEES) SHALL INSPECT DISTURBED AREAS OF THE CONSTRUCTION SITE THAT HAVE NOT BEEN FINALLY STABILIZED, AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION, STRUCTURAL CONTROL MEASURES, LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE, AND EACH OUTFALL.
C. DISTURBED AREAS AND AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION SHALL BE INSPECTED FOR EVIDENCE OF, OR THE POTENTIAL FOR, POLLUTANTS ENTERING THE DRAINAGE SYSTEM. EROSION PREVENTION AND SEDIMENT CONTROL MEASURES IDENTIFIED IN THE SWPPP SHALL BE OBSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTLY.
D. OUTFALL POINTS (WHERE DISCHARGES LEAVE THE SITE OR ENTER TRENCHES OF THE STATE) SHALL BE INSPECTED TO DETERMINE WHETHER EROSION PREVENTION AND SEDIMENT CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO RECEIVING WATERS, WHERE DISCHARGE LOCATIONS ARE INACCESSIBLE. NEARBY DOWNSTREAM LOCATIONS SHALL BE INSPECTED LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE SHALL BE INSPECTED FOR EVIDENCE OF OFFSITE SEDIMENT TRACKING.
E. BASED ON THE RESULTS OF THE INSPECTION, ANY INADEQUATE CONTROL MEASURES OR CONTROL MEASURES THAT ARE IDENTIFIED AS BEING REPLACED, OR MODIFIED, OR REPAIRED ONLY NECESSARY BEFORE THE NEXT RAIN EVENT. IF REPAIRED, BUT IN NO CASE MORE THAN 7 DAYS AFTER THE NEED IS IDENTIFIED.

10. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL UTILITIES AND NOTIFYING THE APPROPRIATE UTILITY COMPANY BEFORE BEGINNING CONSTRUCTION.
11. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF THE EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THIS INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF THE UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
12. CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING STORM SEWER STRUCTURES, PIPES, AND ALL UTILITIES BEFORE CONSTRUCTION.
13. CONTRACTOR TO REMOVE OR RELOCATE, WHEN APPLICABLE, ALL EXISTING BUILDINGS, FOUNDATIONS, EASEMENTS, AND CONNECTING IMPROVEMENTS, DRAIN PIPES, SANITARY SEWER PIPES, POWER POLES AND GUY WIRES, WATER METERS AND WATER LINES, WELLS, SIDEWALKS SIGN POLES, UNDERGROUND GAS, SEPTIC TANKS, AND ASPHALT SHOWN AND NOT SHOWN WITHIN THE CONSTRUCTION LIMITS AND WHERE NEEDED, TO ALLOW FOR FILL MATERIAL, UNLESS OTHERWISE DENOTED, TO BE REMOVED AS UNCLASSIFIED EXCAVATION.
14. CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, UTILITIES, PAVEMENT, STRIPING, CURBS, ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
15. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR ACTUAL LOCATION OF ALL UTILITY ENTRANCES TO INCLUDE SANITARY SEWER LATERALS, DOMESTIC AND FIRE PROTECTION WATER SERVICE, ELECTRICAL, TELEPHONE, CABLE TV, AND GAS SERVICE. CONTRACTOR SHALL COORDINATE THE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS AND ASSURE PROPER DEPTHS ARE ACHIEVED, AS WELL AS COORDINATING WITH CITY AND UTILITY REQUIREMENTS AS TO LOCATIONS AND SCHEDULING FOR TIE-INS AND CONNECTIONS PRIOR TO CONNECTING EXISTING FACILITIES.
16. CONTRACTOR SHALL COORDINATE WITH ARCHITECTURAL PLANS, POWER COMPANY, AND TELEPHONE COMPANY FOR ACTUAL ROUTING OF POWER AND TELEPHONE SERVICE TO BUILDING.
17. CONTRACTOR SHALL PAY ALL FEES AND CHARGES PERTINENT TO UTILITY CONSTRUCTION AND SHALL COORDINATE WITH ALL UTILITIES TO OBTAIN NECESSARY PERMITS AND LICENSES FOR THIS WORK.
18. SEE GEOTECHNICAL INVESTIGATION RECOMMENDATIONS FOR BACKFILLING AND COMPACTION REQUIREMENTS ON UTILITY TRENCHES.
19. CONTRACTOR SHALL COORDINATE WITH OTHER UTILITIES TO ASSURE PROPER DEPTH AND PREVENT ANY CONFLICT OF UTILITIES.
20. THE MINIMUM HORIZONTAL SEPARATION BETWEEN THE CLOSEST TWO POINTS OF THE WATER AND SEWER LINE IS TEN (10) FEET, OR MINIMUM VERTICAL SEPARATION BETWEEN THE CLOSEST TWO POINTS OF THE WATER AND SEWER LINE IS EIGHTEEN (18) INCHES.
21. CONTRACTOR SHALL COORDINATE INSPECTION ON ALL UTILITIES WITH THE APPROPRIATE AUTHORITIES BEFORE COVERING TRENCHES AT INSTALLATION.
22. ALL EXCAVATIONS SHOULD BE SLOPED OR BRACED AS REQUIRED BY OSHA REGULATIONS TO PROVIDE STABILITY AND SAFE WORKING CONDITIONS. TEMPORARY EXCAVATIONS WILL PROBABLY BE REQUIRED DURING GRADING OPERATIONS. THE CONTRACTOR IS RESPONSIBLE FOR DESIGNING AND CONSTRUCTING STABLE, TEMPORARY EXCAVATIONS AND SHOULD SHORE, SLOPE OR BENCH THE SIDES OF THE EXCAVATIONS AS REQUIRED TO MAINTAIN STABILITY OF BOTH THE EXCAVATION SITES AND BOTTOM. ALL EXCAVATIONS SHOULD COMPLY WITH APPLICABLE LOCAL, STATE, AND FEDERAL SAFETY REGULATIONS, INCLUDING THE CURRENT OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION (OSHA) EXCAVATION AND TRENCH SAFETY STANDARDS.
23. CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR WHO CONTROLS THE MEANS, METHODS, AND SEQUENCING OF CONSTRUCTION OPERATIONS. UNDER NO CIRCUMSTANCES SHALL THE INFORMATION PROVIDED HEREIN BE INTERPRETED TO MEAN THAT RESOURCE CONSULTING, LLC IS ASSUMING ANY RESPONSIBILITY FOR CONSTRUCTION SITE SAFETY OR THE CONTRACTOR'S ACTIVITIES; SUCH RESPONSIBILITY SHALL NEITHER BE IMPLIED NOR INFERRED.

WATER NOTES
1. REFERENCE GENERAL NOTES
2. REFERENCE UTILITY NOTES
3. REFERENCE SITEMARK SPECIFICATIONS
4. REFERENCE DETAIL SHEETS FOR CONSTRUCTION DETAILS
5. ALL WATER WORK TO CONFORM TO
6. REFERENCE ARCHITECTURAL PLANS FOR ALL BUILDING DOMESTIC SERVICE CONNECTION LOCATIONS.
7. CONTRACTOR SHALL COORDINATE THE REMOVAL OR RELOCATION OF ALL EXISTING WATER LINES IN CONFLICT WITH THE PROPOSED CONSTRUCTION.
8. THE CONTRACTOR SHALL MAKE WATER MAIN TAP AND CONSTRUCT METER BOX AND VALVE. CONTRACTOR IS TO PAY ALL FEES, EXTEND SERVICE AND INSTALL AN APPROVED REDUCED PRESSURE BACKFLOW PREVENTION DEVICE AS REQUIRED BY NICHOLSON WATER AND SEWER ASSOCIATION
9. ALL SPRINKLER AND DOMESTIC LEADS TO THE BUILDING SHALL RUN 5' OUTSIDE THE FACE OF BUILDING WALL, UNLESS NOTED OTHERWISE, AND SHALL BE PROVIDED WITH A TEMPORARY PLUG (FOR OTHERS TO REMOVE AND EXTEND AS NECESSARY).
10. REFERENCE WATER COMPANY SPECIFICATIONS FOR ON-SITE PIPE TYPE, FITTINGS, VALVES, AND APPURTENANCES BASED ON PIPE SIZE REQUIREMENTS.

SANITARY SEWER NOTES
1. REFERENCE GENERAL NOTES
2. REFERENCE UTILITY NOTES
3. REFERENCE DETAIL SHEETS FOR CONSTRUCTION DETAILS
4. REFERENCE ARCHITECTURAL PLANS FOR ALL BUILDING SERVICE AND DOMESTIC SERVICE CONNECTION LOCATIONS.
5. COORDINATES AND DIMENSIONS ARE SHOWN TO CENTERLINE OF PIPE OR MANHOLE.
6. ALL STUB-OUTS AND WYE LATERALS SHALL BE PLUGGED WITH A STANDARD TYPIC PLUG.
7. SANITARY SEWER PIPE OF DIFFERENT MATERIALS SHALL BE JOINED BY A RUBBER SLEEVE WITH STAINLESS STEEL COUPLING. MAINT TRANSITS FROM ONE PIPE MATERIAL TO ANOTHER.
8. SANITARY SEWER PICKUP POINTS SHALL TERMINATE 5 FEET OUTSIDE THE FACE OF BUILDING, UNLESS NOTED OTHERWISE.
9. THE TOP ELEVATION OF ALL MANHOLES IN GRASSED AREAS SHALL BE 6 INCHES ABOVE FINISHED GROUND.
10. THE SANITARY SEWER PIPE SHALL BE PVC, SDR35 SEWER PIPE UNLESS NOTED OTHERWISE ON PLAN.
11. CONTRACTOR SHALL GROUT AROUND ALL PIPE ENTRANCES TO SANITARY SEWER MANHOLES WITH NON-SHRINKING GROUT TO ASSURE ALL CONNECTIONS ARE WATERTIGHT.

POWER NOTES
1. REFERENCE GENERAL NOTES
2. REFERENCE UTILITY NOTES
3. REFERENCE DETAIL SHEETS FOR CONSTRUCTION DETAILS
4. REFERENCE ARCHITECTURAL PLANS FOR ALL BUILDING SERVICE LOCATIONS.
5. ALL PRIMARY AND SECONDARY SERVICE LOCATIONS ARE APPROXIMATE AND ARE SHOWN FOR COORDINATION PURPOSES ONLY.
6. CONTRACTOR SHALL COORDINATE THE REMOVAL OF ALL EXISTING POWER FACILITIES IN CONFLICT WITH THE PROPOSED CONSTRUCTION.
7. CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF TRANSFORMER PAD PER POWER COMPANY SPECIFICATIONS.
8. CONTRACTOR IS RESPONSIBLE FOR PROVIDING PRIMARY PVC CONDUIT, TRENCHING, BEDDING, PULL WIRE, AND BACKFILLING. POWER COMPANY TO INSTALL PRIMARY SERVICE. UNDERGROUND CONDUIT SHALL BE THREE (3) TWO INCH PVC SCH40 WITH A MINIMUM 48 INCH DEPTH OF COVER AND ALL BENDS SHALL BE LONG SWEEP BENDS.
9. CONTRACTOR IS RESPONSIBLE FOR SECONDARY INSTALLATION TO BUILDING PER THE ELECTRICAL CODE.
10. CONTRACTOR SHALL NOTIFY POWER COMPANY 48 HOURS BEFORE WORK SO THAT CONDUIT INSTALLATION INSPECTIONS MAY BE SCHEDULED.
11. BACKFILLING OF TRENCHES AND COMPACTION SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL INVESTIGATION RECOMMENDATIONS.

TELEPHONE NOTES
1. REFERENCE GENERAL NOTES
2. REFERENCE UTILITY NOTES
3. ALL TELEPHONE LINE LOCATIONS ARE APPROXIMATE AND SHOWN FOR COORDINATION PURPOSES ONLY. REFERENCE ARCHITECTURAL PLANS FOR ALL BUILDING SERVICE CONNECTIONS.
4. CONTRACTOR SHALL COORDINATE THE REMOVAL OF ALL EXISTING TELEPHONE FACILITIES IN CONFLICT WITH THE PROPOSED CONSTRUCTION.
5. CONTRACTOR IS RESPONSIBLE FOR INSTALLING TWO - TWO INCH PVC SCH 40 CONDUITS FROM THE BUILDING TO THE PROPERTY LINE, OR AS REQUIRED BY THE PHONE COMPANY, INCLUDING TRENCHING, BEDDING, CONDUIT, PULL WIRE, BACKFILLING, AND INSTALLATION OF 4"x8"x2" BACKBOARD WITH #6 AWG COPPER WIRE GROUNDED TO THE MAIN CIRCUIT BREAKER PANEL. ALL BENDS SHALL BE LONG SWEEP BENDS.
6. BACKFILLING OF TRENCHES AND COMPACTION SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL INVESTIGATION RECOMMENDATIONS.

PAVING NOTES:
1. PAVEMENT SECTION DESIGNS ARE TAKEN FROM THE GEOTECHNICAL INVESTIGATION REPORT AND ADDENDA AS PREPARED BY TERRACON; TELEPHONE (903) 593 7252. REFERENCE THIS REPORT FOR COMPLETE DESIGN SPECIFICATION AND DETAILED RECOMMENDATIONS.
2. ALL PAVING WORK SHALL CONFORM TO THE MISSISSIPPI DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, LATEST EDITION.
3. CONTRACTOR SHALL SUBMIT TO GEOTECHNICAL ENGINEER, SITE ENGINEER, AND CONSTRUCTION MANAGER ALL PAVING MIX DESIGNS PROPOSED FOR USE ON THIS PROJECT AND OBTAIN APPROVAL OF MIXES PRIOR TO PROCEEDING WITH PAVING OPERATIONS.
4. WITHIN 24 HOURS PRIOR TO ANY GRADING OPERATION, THE CONTRACTOR SHALL PERFORM SUBGRADE COMPACTION AND PROOF ROLL TESTS ON PREPARED SUBGRADE TO VERIFY THAT SUBGRADE HAS NOT DETERIORATED DURING PROJECT CONSTRUCTION.
5. ALL CONCRETE TO HAVE BROOM FINISH EXCEPT TRUCK FUELING BAYS TO HAVE HEAVY BROOM FINISH.
6. THE FOLLOWING AREAS ARE TO BE SEALED 30 DAYS AFTER CONCRETE IS POURED. REFERENCE ARCHITECTURAL SPECIFICATION:
- BUILDING SIDEWALKS
- TRUCK CANOPY PAD
- BUILDING PARKING SPACES AT FRONT OF BUILDING
- DUMPS/STOR PAD AREA
- USE AREA (PAD, PIT, DRIVEWAY, UNLOADING AREA, ETC.)
7. ALL ASPHALT THAT ABUTS CONCRETE IS TO BE FINISHED AT 1/2 INCH ABOVE FINISHED CONCRETE ELEVATION.
8. AFTER COMPLETING THE PAVING OPERATION, THE CONTRACTOR IS RESPONSIBLE FOR HAVING PAVEMENTS CORED AND SUBMITTING CORE RESULTS TO ENGINEER AND OWNER.

SITE PREPARATION NOTES
1. SITE PREPARATION DESIGNS ARE TAKEN FROM THE GEOTECHNICAL INVESTIGATION REPORT AND ADDENDA AS PREPARED BY TERRACON; TELEPHONE (903) 593 7252. REFERENCE THIS REPORT FOR COMPLETE DESIGN SPECIFICATION AND DETAILED RECOMMENDATIONS.
2. THE CONTRACTOR IS TO PREPARE THE SITE IN STRICT ACCORDANCE WITH THE DESIGN SPECIFIED IN THE GEOTECHNICAL INVESTIGATION. REFERENCE THIS COMPLETE DESIGN SPECIFICATION FOR BUFFERS, PREPARATION, AND PROTECTION.
3. CONTRACTOR SHALL RESTRICT AND CONTROL CONSTRUCTION TRAFFIC ON AREAS OF STABILIZED SUBGRADE OR PARTIAL THICKNESS PAVEMENT. HEAVY LOADED EQUIPMENT OPERATION ON THESE SURFACES MAY CAUSE SIGNIFICANT DAMAGE RESULTING IN SUBGRADE DETERIORATION, AND WILL REQUIRE RETESTING AND REWORKING OF SUBGRADE WITHIN THE PROJECT SPECIFICATIONS.

GRADING NOTES
1. REFERENCE GENERAL NOTES.
2. REFERENCE SITE PREPARATION NOTES.
3. REFERENCE SEDIMENT AND EROSION CONTROL NOTES.
4. REFERENCE DETAIL SHEETS FOR CONSTRUCTION DETAILS.
5. CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING CODES AND BE CONSTRUCTED TO THE SAME.
6. PROPERTY AND TOPOGRAPHIC SURVEY WAS PREPARED FOR AND PROVIDED BY THE DEVELOPER FOR USE AS THE BASE MAP IN THIS DESIGN. IT IS ASSUMED TO BE FINAL AND COMPLETE. IF CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, HE SHALL MAKE, AT HIS EXPENSE, A TOPOGRAPHIC SURVEY BY A REGISTERED LAND SURVEYOR AND SUBMIT IT TO THE OWNER AND SITE ENGINEER FOR REVIEW.
7. EXISTING GRADE CONTOURS ARE SHOWN AT ONE FOOT INTERVALS.
8. FINISHED GRADE CONTOURS ARE SHOWN AT ONE FOOT INTERVALS.
9. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THIS INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
10. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL UTILITIES AND NOTIFYING THE APPROPRIATE UTILITY COMPANY PRIOR TO BEGINNING CONSTRUCTION.
11. CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION FOR ALL EXISTING STORM SEWER STRUCTURES, PIPES, AND ALL UTILITIES PRIOR TO CONSTRUCTION.
12. CLEARING AND GRUBBING LIMITS SHALL INCLUDE ALL AREAS DISTURBED BY GRADING OPERATIONS. CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL AREAS INDICATED TO REMAIN AS BUFFERS, ALL PROPERTY CORNERS, AND REPLACEMENT OF ALL PINS ELIMINATED OR DAMAGED DURING CONSTRUCTION.
13. CONTRACTOR SHALL COORDINATE WITH THE ARCHITECTURAL PLANS, POWER COMPANY, AND TELEPHONE COMPANY FOR ACTUAL ROUTING OF POWER AND TELEPHONE SERVICES TO THE BUILDING.
14. CONTRACTOR IS RESPONSIBLE FOR REPAIRS OF DAMAGE TO ANY EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS, BUT NOT LIMITED TO, DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURBS, ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITION.
15. ALL UNSURFACED AREAS DISTURBED BY GRADING OPERATIONS SHALL RECEIVE FOUR INCHES OF TOSOIL, SEED, MULCH, AND WATER. CONTRACTOR SHALL APPLY STABILIZATION FABRIC TO ALL SLOPES 3:1V OR STEEPER. CONTRACTOR SHALL GRASS DISTURBED AREAS AS INDICATED ON THE LANDSCAPING PLAN AND SPECIFICATIONS AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED.
16. ALL EXCAVATIONS SHOULD BE SLOPED OR BRACED AS REQUIRED BY OSHA REGULATIONS TO PROVIDE STABILITY AND SAFE WORKING CONDITIONS. TEMPORARY EXCAVATIONS WILL PROBABLY BE REQUIRED DURING GRADING OPERATIONS. THE CONTRACTOR IS RESPONSIBLE FOR DESIGNING AND CONSTRUCTING STABLE, TEMPORARY EXCAVATIONS AND SHOULD SHORE, SLOPE OR BENCH THE SIDES OF THE EXCAVATIONS AS REQUIRED TO MAINTAIN STABILITY OF BOTH THE EXCAVATION SITES AND BOTTOM. ALL EXCAVATIONS SHOULD COMPLY WITH APPLICABLE LOCAL, STATE, AND FEDERAL SAFETY REGULATIONS, INCLUDING THE CURRENT OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION (OSHA) EXCAVATION AND TRENCH SAFETY STANDARDS.
17. CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR WHO CONTROLS THE MEANS, METHODS, AND SEQUENCING OF CONSTRUCTION OPERATIONS. UNDER NO CIRCUMSTANCES SHALL THE INFORMATION PROVIDED HEREIN BE INTERPRETED TO MEAN THAT RESOURCE CONSULTING, LLC IS ASSUMING ANY RESPONSIBILITY FOR CONSTRUCTION SITE SAFETY OR THE CONTRACTOR'S ACTIVITIES; SUCH RESPONSIBILITY SHALL NEITHER BE IMPLIED NOR INFERRED.

STORM DRAINAGE NOTES
1. REFERENCE GENERAL NOTES
2. REFERENCE DETAIL SHEETS FOR CONSTRUCTION DETAILS
3. ALL PIPES ENTERING STORM SEWER STRUCTURES SHALL BE SEALED TO ASSURE CONNECTION AT STRUCTURE IS WATER TIGHT.
4. ALL PIPES AND STRUCTURES ON STREET RIGHT-OF-WAY SHALL BE PER LOCAL OR DEPARTMENT OF TRANSPORTATION STANDARDS, PER OWNERSHIP JURISDICTION.
5. TYPES OF PIPE ARE INDICATED ON THE PLANS AND SPECIFIED WITHIN THE SPECIFICATIONS.
6. ALL FLEXIBLE PIPE SHALL BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. DEFORMED OR DEFLECTED PIPE MORE THAN 5 PERCENT SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE. TEST SHALL BE PERFORMED USING THE USE OF A MANHOLE OR CONE BEING 95 PERCENT OF THE NOMINAL DIAMETER OF THE PIPE DIAMETER. TEST RESULTS SHALL BE SUBMITTED TO THE ENGINEER AND OWNER WITHIN 15 DAYS OF INSTALLATION.
7. CONTRACTOR SHALL NOT ALLOW WATER TO POND AT SUBGRADE OR BASE MATERIAL ADJACENT TO CURB INLETS AND CATCH BASINS PRIOR TO PLACEMENT OF PAVEMENT. TEMPORARY PROVISIONS SUCH AS DOWNTURN AND INSTALLATIONS OF SUBDRAINS SHALL BE TAKEN TO KEEP THE SUBGRADE DRY DURING CONSTRUCTION.

UTILITY NOTES
1. REFERENCE GENERAL NOTES
2. REFERENCE CONTACTS LIST ON THE TITLE SHEET.
3. REFERENCE DETAIL SHEETS FOR CONSTRUCTION DETAILS
4. SITEMARK FOR THIS PROJECT SHALL MEET OR EXCEED THE PROJECT SITEMARK SPECIFICATIONS.
5. CONSTRUCTION TO COMPLY WITH ALL GOVERNING CODES AND BE CONSTRUCTED TO SAME.
6. CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING CODES (I.E. CITY, COUNTY, POWER, TELEPHONE, ETC. STANDARDS AND SPECIFICATIONS) AND REQUIREMENTS. THE CONTRACTOR SHALL CONDUCT ALL REQUIRED TESTS TO THE SATISFACTION OF THE RESPECTIVE UTILITY COMPANIES AND OWNERS INSPECTING AUTHORITIES.
7. THE CONTRACTOR IS RESPONSIBLE FOR EXTENDING SERVICE LINES TO THE WATER AND SANITARY SEWER MAINS, AND FOR PICKING UP GAS SERVICE AT THE DOWNSTREAM SIDE OF THE METER.
8. CONTRACTOR SHALL COORDINATE PROPOSED RECONNECTION OF ALL UTILITIES WITH ARCHITECTURAL PLANS AS WELL AS UTILITY COMPANIES AND BUILDING CONTRACTOR.
9. CONTRACTOR SHALL COMPLY FULLY WITH THE LATEST STANDARD OF OSHA DIRECTIVES OR ANY OTHER AGENCY HAVING JURISDICTION FOR EXCAVATION AND TRENCHING PROCEDURES. THE CONTRACTOR SHALL USE SUPPORT SYSTEMS, SLOPING, BENCHING, AND OTHER MEANS OF PROTECTION. THIS INCLUDES BUT IS NOT LIMITED TO ACCESS AND EGRESS FROM ALL EXCAVATION AND TRENCHING. CONTRACTOR IS RESPONSIBLE TO COMPLY WITH PERFORMANCE CRITERIA FOR OSHA.

GENERAL NOTES
1. ALL WORK SHALL COMPLY WITH PEARL RIVER COUNTY CODE OF ORDINANCES.
2. ALL WORK FOR UTILITY IMPROVEMENTS TO BE OWNED AND MAINTAINED BY NICHOLSON WATER AND SEWER ASSOCIATION SHALL COMPLY WITH THE ASSOCIATION'S SPECIFICATIONS.
3. SEE TITLE SHEET FOR CONTACT PERSONS LIST FOR GOVERNING AGENCIES AND UTILITIES.
4. PROPERTY AND TOPOGRAPHIC SURVEY WAS PREPARED FOR AND PROVIDED BY THE DEVELOPER FOR USE AS THE BASE MAP IN THIS DESIGN. THE SURVEY IS ASSUMED TO BE FINAL AND COMPLETE. THIS SURVEY WAS PREPARED BY BRACEY LAND SURVEYING, TELEPHONE (601) 736 1221.
5. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF VESTIBULE, SLOPE PAVING, SIDEWALKS, EXIT PORCHES, RAMPS, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS, AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
6. CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR EXACT ACTUAL LOCATION OF ALL SERVICES INCLUDING ELECTRICAL, TELEPHONE, AND GAS SERVICE.
7. CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS AND ASSURE PROPER DEPTHS ARE ACHIEVED AS WELL AS COORDINATING WITH THE REGULATORY AGENCY AS TO THE LOCATION AND TIE-INS/ CONNECTIONS TO THEIR FACILITIES.
8. CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING BENCHMARKS AND RELOCATING BENCHMARK IF NECESSARY.
9. EXISTING UTILITY LINES ARE APPROXIMATE LOCATION ONLY. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITY LINE LOCATIONS PRIOR TO ANY CONSTRUCTION. ANY DEVIATIONS FROM THE DESIGN LOCATION SHALL BE REPORTED TO THE OWNER AND THE ENGINEER PRIOR TO CONSTRUCTION.
10. ALL NECESSARY PERMITS AND APPROVALS FROM AGENCIES GOVERNING THE CONSTRUCTION OF THIS WORK SHALL BE SECURED PRIOR TO BEGINNING CONSTRUCTION.
11. CONTRACTOR IS RESPONSIBLE FOR OBTAINING APPROVAL FROM THE POWER AND TELEPHONE COMPANIES FOR LOCATION AND HEIGHT OF Pylon SIGN BEFORE CONDUIT AND WIRING IS INSTALLED.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATION, INCLUDING BUT NOT LIMITED TO ALL UTILITIES, STORM DRAINAGE, SIGNS, TRAFFIC SIGNALS AND POLES, ETC., AS REQUIRED FOR PROTECTION OF EXISTING UTILITIES AND TO MAINTAIN THE PROTECTION OF EXISTING UTILITIES. AUTHORITIES SPECIFICATIONS AND SHALL BE APPROVED BY SUCH. ALL COSTS SHALL BE INCLUDED IN THE BASE BID.
13. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION FOR ALL AREAS INDICATED TO REMAIN UNDISTURBED OR TO REMAIN AS BUFFERS, ALL PROPERTY CORNERS, AND REPLACING ALL PINS ELIMINATED OR DAMAGED DURING CONSTRUCTION.
14. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRS OR DAMAGE TO ANY EXISTING IMPROVEMENTS DURING CONSTRUCTION, SUCH AS BUT NOT LIMITED TO, DRAINAGE, UTILITIES, PAVEMENT, STRIPING, CURBS ETC. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONDITIONS.
15. SITE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF ALL UNDERGROUND UTILITIES WITH HIS WORK. ALL UNDERGROUND UTILITIES (WATER, SANITARY SEWER, STORM SEWER, ELECTRICAL CONDUIT, IRRIGATION SYSTEMS, AND ANY OTHER MISCELLANEOUS UTILITIES) SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF BASE COURSE MATERIAL, AND THE PLACEMENT OF APPROPRIATE SOIL STABILIZATION TECHNIQUE.
16. CONTRACTOR SHALL PROVIDE BOLLARDS FOR PROTECTION OF ALL ABOVE GROUND UTILITIES AND APPURTENANCES IN AND ADJACENT TO DRIVE AREAS.
17. CONTRACTOR SHALL MATCH EXISTING PAVEMENTS IN GRADE AND ALIGNMENT.
18. CONTRACTOR TO REMOVE OR RELOCATE WHEN APPLICABLE, ALL EXISTING BUILDINGS, FOUNDATIONS, BASEMENTS, AND CONNECTING IMPROVEMENTS, DRAIN PIPES, SANITARY SEWER PIPE, POWER POLES, AND GUY WIRES, WATER METERS AND WATER LINES, WELLS, SIDEWALKS, SIGN POLES, UNDERGROUND GAS, SEPTIC TANKS, AND ASPHALT SHOWN WITHIN THE CONSTRUCTION LIMITS AND WHERE NEEDED TO ALLOW FOR THE FILL MATERIAL. CONTRACTOR TO REVIEW SITE AS IT RELATES TO DEMOLITION WORK TO INSURE ALL DEMOLITION ITEMS ARE INCLUDED IN THE BASE BID (SEE DEMOLITION PLAN AND SITEMARK SPECIFICATIONS).
19. ALL EXCAVATIONS SHOULD BE SLOPED OR BRACED AS REQUIRED BY OSHA REGULATIONS TO PROVIDE STABILITY AND SAFE WORKING CONDITIONS. TEMPORARY EXCAVATIONS WILL PROBABLY BE REQUIRED DURING GRADING OPERATIONS. THE GRADING CONTRACTOR, BY HIS CONTRACT, IS USUALLY RESPONSIBLE FOR DESIGNING AND CONSTRUCTING STABLE, TEMPORARY EXCAVATIONS AND SHOULD SHORE, SLOPE OR BENCH THE SIDES OF THE EXCAVATIONS AS REQUIRED TO MAINTAIN STABILITY OF BOTH THE EXCAVATION SITES AND BOTTOM. ALL EXCAVATIONS SHOULD COMPLY WITH APPLICABLE LOCAL, STATE, AND FEDERAL SAFETY REGULATIONS, INCLUDING THE CURRENT OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION (OSHA) EXCAVATION AND TRENCH SAFETY STANDARDS.
20. CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR WHO CONTROLS THE MEANS, METHODS, AND SEQUENCING OF CONSTRUCTION OPERATIONS. UNDER NO CIRCUMSTANCES SHALL THE INFORMATION PROVIDED HEREIN BE INTERPRETED TO MEAN THAT RESOURCE CONSULTING, LLC IS ASSUMING ANY RESPONSIBILITY FOR CONSTRUCTION SITE SAFETY OR THE CONTRACTOR'S ACTIVITIES; SUCH RESPONSIBILITY SHALL NEITHER BE IMPLIED NOR INFERRED.
21. CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING CODES AND BE CONSTRUCTED TO THE SAME.
22. ANY WORK IN THE STATE'S RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH THE TEXAS DEPARTMENT OF TRANSPORTATION STANDARD DRAWINGS AND STANDARD SPECIFICATIONS.
23. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ADDRESS ANY WETLANDS ISSUES TO THE SATISFACTION OF THE U.S. ARMY CORPS OF ENGINEERS.
24. REFERENCE DETAIL SHEETS FOR CONSTRUCTION DETAILS.

DEMOLITION NOTES
1. REFERENCE DEMOLITION NOTES ON SHEET C2.0

SITE PLAN NOTES:
1. DIMENSIONS ARE TO FACE OF CURB AND FACE OF BUILDING UNLESS OTHERWISE NOTED.
2. ALL RADII ARE 3 FEET UNLESS OTHERWISE NOTED.
3. SITE CONTRACTOR SHALL REFERENCE ARCHITECTURAL PLANS FOR WIRING AND CIRCUITRY FOR SITE LIGHTING.
4. CONTRACTOR SHALL REMOVE PAVEMENT AND CONCRETE IN ACCORDANCE WITH THE TEXAS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS.
5. ALL STRIPING AND TRAFFIC CONTROLS SHALL COMPLY WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.
6. REFERENCE DETAIL SHEETS FOR CONSTRUCTION DETAILS.
7. ALL ONSITE DIRECTIONAL ARROWS ARE SHOWN SOLELY FOR THE PURPOSE OF ILLUSTRATING PROPOSED TRAFFIC CIRCULATION PATTERNS. LOVE'S CONSTRUCTION DEPARTMENT WILL INDICATE WHERE ALL DIRECTIONAL TRAFFIC ARROWS ARE TO BE STRIPED.

SITE LIGHTING AND SIGNS NOTES:
1. SITE LIGHTING FIXTURE LOCATIONS SHOWN HERE WERE PROVIDED BY THE ARCHITECT. REFERENCE THE ARCHITECTURAL SITE LIGHTING PLANS FOR ALL DETAILED INFORMATION RELATIVE TO SITE LIGHTING INSTALLATIONS.
2. POLE LOCATIONS SHOWN ON THIS PLAN MAY BE DIFFERENT FROM THE ARCHITECT'S LIGHTING PLAN AND REQUIRE MINOR ADJUSTMENTS TO SATISFY THE DESIGN INTENT. COORDINATE ALL LIGHTING INSTALLATIONS AND CONFLICTS WITH THE PROJECT ARCHITECT AND SITE ENGINEER PRIOR TO RELOCATING.
3. SEE ARCHITECTURAL PLANS FOR SITE LIGHTING BOLLARDS AND FOUNDATIONS.
4. SEE SIGN LOCATIONS SHOWN HERE WERE PROVIDED BY THE ARCHITECT. REFERENCE THE ARCHITECTURAL SITE PLANS FOR ALL DETAILED INFORMATION RELATIVE TO THIS INSTALLATION. SEE ARCHITECTURAL PLANS FOR BUILDING SIGNS AND EXTERIOR DIRECTIONAL SIGNS.
5. COORDINATE ALL SIGN INSTALLATIONS AND CONFLICTS WITH THE PROJECT ARCHITECT.



THIS DRAWING IS NOT VALID WITHOUT AN ORIGINAL BLUE INK SIGNATURE AND ORIGINAL HANDWRITTEN DATE OF A LICENSED PROFESSIONAL ENGINEER.

NOTES