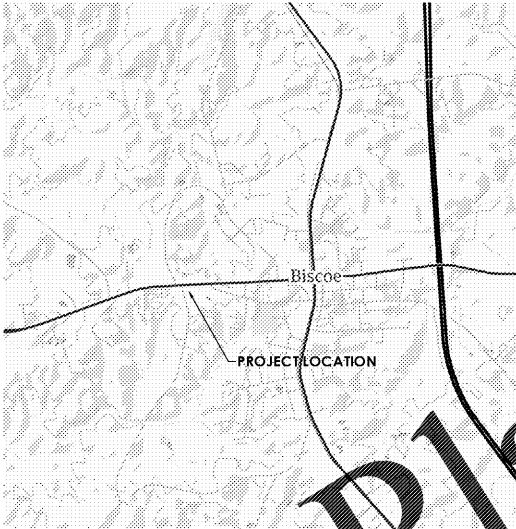


DEMOLITION NOTES

- NO ATTEMPT IS MADE TO STIPULATE EVERY REQUIRED ITEM OF REMOVAL AND DEMOLITION EITHER ON DRAWINGS OR IN SPECIFICATIONS. THE CONTRACTOR MUST VISIT THE SITE AND STUDY EXISTING PHYSICAL CONDITIONS, REVIEW DRAWINGS, AND REACH THEIR OWN CONCLUSIONS ON WORK NECESSARY TO ACCOMPLISH INTENDED RESULTS DESCRIBED BY THE PROJECT DOCUMENTS.
- CONTRACTOR SHALL REQUEST UTILITY LOCATIONS PRIOR TO THE COMMENCEMENT OF WORK. IT SHALL BE THE RESPONSIBILITY OF EACH SUBCONTRACTOR TO VERIFY ALL EXISTING UTILITIES AND CONDITIONS PRIOR TO ANY EXCAVATION AT LEAST 72 HOURS PRIOR TO THEIR PHASE OF WORK. CONTRACTOR SHALL NOTIFY IN WRITING TO THE OWNER OR THE ENGINEER OF ANY CHANGES, OMISSIONS OR ERRORS FOUND ON THESE PLANS OR IN THE FIELD BEFORE WORK IS STARTED OR RESUMED.
- ALL WORK TO BE ACCOMPLISHED IN STRICT ACCORDANCE WITH ALL LOCAL ORDINANCES, CITY OR STATE.
- THE CONTRACTOR SHALL COORDINATE WORK ASSOCIATED WITH THE REMOVAL, RELOCATION OR RE-ABANDONMENT OF UTILITIES WITH THE UTILITY COMPANY OR ENTITY HAVING OWNERSHIP OF EACH RESPECTIVE UTILITY. COSTS FOR DISCONNECTION, REMOVAL AND/OR RELOCATION OF EXISTING UTILITIES AS SHOWN ON THE DRAWINGS OR AS NECESSARY TO ALLOW FOR EXECUTION OF THE WORK SHALL BE PAID BY THE CONTRACTOR.
- NO OPEN BURNING SHALL BE PERMITTED ON THE SITE.
- THE OWNER HAS FIRST SALVAGE RIGHTS ON ALL ITEMS REMOVED. IF OWNER FORFEITS RIGHTS THEN ALL DEMOLISHED MATERIALS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE LEGALLY DISPOSED OF OFF-SITE UNLESS OTHERWISE SHOWN.
- WITHIN THE CONSTRUCTION LIMITS, THE INTENT IS TO HAVE A CLEAN, CLEAR SITE, FREE OF ALL EXISTING ITEMS NOTED TO BE REMOVED IN ORDER TO PERMIT THE CONSTRUCTION OF THE NEW PROJECT.
- A CLEAN, STRAIGHT EDGE SHALL BE SAWCUT BETWEEN ALL CONCRETE AND ASPHALT SURFACES SCHEDULED FOR DEMOLITION AND CONCRETE AND ASPHALT SURFACES TO REMAIN IN-PLACE.
- FOR ALL ITEMS NOTED TO BE REMOVED - REMOVE NOT ONLY THE ABOVE GROUND ELEMENTS, BUT ALL UNDERGROUND ELEMENTS AS WELL INCLUDING BUT NOT NECESSARILY LIMITED TO: FOUNDATIONS, GRAVEL FILLS, TREE ROOTS, OLD PIPE, ETC.
- BACKFILL ALL EXCAVATIONS RESULTING FROM THE DEMOLITION WORK TO MEET THE REQUIREMENTS FOR THE PROPOSED USE. FOR ALL UTILITY LINES AND STRUCTURES DESIGNATED TO BE REMOVED, PLACE AND COMPACT STRUCTURAL BACKFILL WITHIN TRENCH.
- GENERAL CONTRACTOR IS RESPONSIBLE TO VERIFY, PRIOR TO THE FINAL CONTRACT EXECUTION, IF ANY BUILDING STRUCTURE THAT IS NOTED TO BE REMOVED HAS A BASEMENT. IF SO THE BUILDING STRUCTURE, BOTH FLOOR STRUCTURES, BASEMENT, FOUNDATION, ETC. ARE TO BE REMOVED AND BACKFILLED TO EXISTING GRADE ELEVATIONS SURROUNDING THE EXISTING STRUCTURE.
- ALL NECESSARY APPROVALS FROM AGENCIES GOVERNING THIS WORK SHALL BE SECURED BY THE CONTRACTOR IF THEY HAVE NOT BEEN PREVIOUSLY OBTAINED BY THE OWNER PRIOR TO BEGINNING WORK.
- CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF VEHICULAR AND PEDESTRIAN TRAFFIC MEASURES PRIOR TO THE COMMENCEMENT OF DEMOLITION. ALL MEASURES SHALL BE APPROVED BY THE OWNER AND WILL REMAIN IN PLACE UNTIL COMPLETION OF PROJECT. CONTRACTOR SHALL ADJUST AS NEEDED DURING CONSTRUCTION.
- CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING BENCHMARKS AND RELOCATING BENCHMARKS IF NECESSARY. BENCHMARKS SHALL BE RELOCATED TO ORIGINAL ELEVATION. ALL BENCHMARKS SHALL BE RELOCATED OR REPLACED BY A NORTH CAROLINA LICENSED SURVEYOR.
- ALL DEMOLITION AND CONSTRUCTION ACTIVITY ON THIS SITE IS TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
- CONTRACTOR IS RESPONSIBLE FOR REPAIRS TO ANY EXISTING CONDITIONS DAMAGED DURING DEMOLITION, SUCH AS, BUT NOT LIMITED TO, DRAINAGE PATTERNS, UTILITIES, LIGHTING, PAVEMENT, SIDEWALKS, CURBS, ETC. REPAIRS SHALL BE EQUAL TO EXISTING CONDITIONS.
- EROSION CONTROL SHALL BE IN PLACE PRIOR TO ANY SOIL DISTURBANCE, INCLUDING PAVEMENT REMOVAL.
- MANHOLES, CATCH BASINS, CLEANOUTS, VALVE BOXES, FRAMES COVERS AND GRATES REMAINING IN USE SHALL BE PROTECTED AND ADJUSTED TO FINAL GRADES.



VICINITY MAP 1" = 3,000'
BISCOE, NORTH CAROLINA

SITE NOTES

- ALL RADI AND OTHER DIMENSIONS FOR 6" STANDING CURB AND CONCRETE CURB AND WALK ARE TO THE FACE OF CURB AND/OR EDGE OF WALK.
- ALL DIMENSIONS ARE TO OUTSIDE FACE OF BRICK OR FACING MATERIAL, WHERE APPLICABLE.
- BEARINGS, DIMENSIONS AND EASEMENTS ARE SHOWN FOR REFERENCE. REFER TO RECORDED PLATS AND SURVEYS FOR ADDITIONAL INFORMATION.
- SEE ARCHITECTURAL PLANS FOR BUILDING DIMENSIONS.
- IT SHALL BE THE RESPONSIBILITY OF EACH CONTRACTOR TO VERIFY ALL EXISTING UTILITIES AND CONDITIONS PERTAINING TO HIS PHASE OF WORK. IT SHALL ALSO BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE OWNERS OF THE VARIOUS UTILITIES FOR PROPER STAKE LOCATIONS FOR EACH UTILITY BEFORE WORK IS STARTED. THE CONTRACTOR SHALL NOTIFY IN WRITING THE OWNER OR THE ENGINEER OF ANY CHANGES, OMISSIONS, OR ERRORS FOUND ON THESE PLANS OR IN THE FIELD BEFORE WORK IS STARTED OR RESUMED.
- ALL SIDEWALK CURB AND GUTTER STREET PAVING, CURB CUTS, DRIVEWAY APPROACHES, HANDICAP RAMP, ETC. CONSTRUCTED OUTSIDE THE PROPERTY LINE IN THE RIGHT-OF-WAY SHALL CONFORM TO ALL MUNICIPAL AND/OR STATE SPECIFICATIONS AND REQUIREMENTS.
- FOR AREAS OUTSIDE THE PROPERTY LINES, REPAIR AND/OR REPLACE ALL DAMAGE DONE TO EXISTING ELEMENTS (SIDEWALKS, PAVING, LANDSCAPING, ETC.) AS REQUIRED BY OWNER AND/OR GOVERNING AUTHORITY.
- PROOF ROLL BUILDING AND ALL PARKING AREAS. NOTIFY THE ENGINEER OF ANY UNACCEPTABLE AREAS.
- EDGE OF NEW PAVEMENT TO BE FLUSH WITH EXISTING PAVEMENT.
- SIDEWALK EXPANSION JOINTS ARE TO BE PLACED AT ALL WALK INTERSECTIONS AND BETWEEN WALKS AND PLATFORMS. SIDEWALK SCORES AND CONTROL JOINTS ARE TO BE EQUALLY SPACED BETWEEN EXPANSION JOINTS AND PERPENDICULAR TO SIDEWALKS AT 5' INTERVALS OR LESS WITH AN EXPANSION JOINT EVERY 30' OR LESS.
- PARKING SPACE STRIPES SHALL BE 4 INCHES WIDE. YELLOW OR WHITE STRIPES SHALL BE PROVIDED AT OWNERS PREFERENCE UNLESS OTHERWISE SHOWN.
- UNLESS OTHERWISE SHOWN, PERMANENT SIGNS SHALL BE MOUNTED ON A SINGLE U-C CHANNEL DRIVE POST DRIVEN 42 INCHES BELOW GRADE. THE BOTTOM EDGE OF THE SIGN SHALL BE 4 FEET ABOVE THE NEAREST PAVEMENT EDGE ELEVATION.
- ALL EXCAVATED AREAS TO BE SEEDED AND/OR SODDED AFTER FINISH GRADING UNLESS OTHERWISE NOTED. ALL NEWLY SODDED/SEEDED AREAS SHALL HAVE A MINIMUM OF 4" OF TOPSOIL. HOLD SOIL DOWN 1" FROM PAVEMENT ELEVATION. CONTRACTOR TO SUPPLY STRAW MULCH WHERE GRASS SEED HAS BEEN PLANTED.
- RESURFACE OR RECONSTRUCT AT LEAST TO ORIGINAL CONDITIONS ALL AREAS WHERE TRAFFIC BY CONTRACTORS, SUBCONTRACTORS OR SUPPLIERS HAVE DAMAGED EXISTING PAVEMENT, LAWNS OR OTHER IMPROVEMENTS DURING CONSTRUCTION. AFTER CONSTRUCTION WORK IS COMPLETE.
- ALL UTILITY TRENCHES WITHIN 5 FEET OF PAVEMENT SHALL BE COMPLETELY BACKFILLED WITH GRANULAR BACKFILL.
- FOR PROPOSED UTILITY LOCATIONS, SEE THE UTILITY PLAN.
- TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.
- ALL CONSTRUCTION METHODS AND MATERIALS MUST CONFORM TO CURRENT STANDARDS AND SPECIFICATIONS OF THE FEDERAL, STATE, COUNTY, CITY, OR LOCAL REQUIREMENTS, WHICHEVER HAS JURISDICTION.
- ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.

EROSION CONTROL NOTES

- EARTH MOVING MAY NOT COMMENCE UNTIL ITEMS 1-6 OF "PRE-CONSTRUCTION ACTIVITIES" (CE-101) HAVE BEEN COMPLETED IN ADDITION TO ITEMS DEPICTED ON PLAN.
- ALL DISTURBED AREAS THAT WILL POTENTIALLY BE IDLE FOR 14 DAYS OR MORE SHALL BE SEEDED, MULCHED, ETC. IMMEDIATELY.
- ADDITIONAL STORMWATER POLLUTION PREVENTION MEASURES REQUIRED IN THE FIELD BY THE TOWN OF BISCOE OR REVIEW AUTHORITY.
- ALL EROSION CONTROL MATERIALS MUST BE APPROVED BY THE TOWN OF BISCOE INSPECTOR PRIOR TO INSTALLATION.
- THERE SHALL BE NO DIRT, DEBRIS OR STORAGE OF MATERIALS ON THE STREET.
- APPROXIMATE CONSTRUCTION SCHEDULE:
START DATE: AUGUST 18, 2018
COMPLETION DATE: AUGUST 20, 2018
- RECEIVING WATER:
LATITUDE: 35°21'31"N
LONGITUDE: 79°47'48"W
- CONTACT INFORMATION:
BELL AMERICAN GROUP, LLC
101 MONTGOMERY CROSSING, SUITE 100
BISCOE, NORTH CAROLINA 27209
PHONE: (704) 507-2800
T. RICHARD LACROIX
EMAIL: trl@bellamerican.com
- WARNING: THIS SHEET TO BE USED FOR STORMWATER POLLUTION PREVENTION PURPOSES ONLY. FOR OTHER INFORMATION SEE SHEET CS-101.
- SEE SHEETS CE-501 FOR ALL STORMWATER POLLUTION PREVENTION PLAN DETAILS & NOTES.
- ALL EROSION CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE NORTH CAROLINA STORMWATER DESIGN MANUAL.
- ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
- EXISTING EROSION CONTROL MEASURES, ANY PART DAMAGED, DESTROYED OR DISTURBED DURING CONSTRUCTION IS TO BE REPLACED IMMEDIATELY.

GRADING NOTES

- THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 72 HOURS BEFORE CONSTRUCTION IS TO START. TO VERIFY IF ANY UTILITIES ARE PRESENT ON SITE. ALL VERIFICATIONS (LOCATION, SIZE AND DEPTH) SHALL BE MADE BY THE APPROPRIATE UTILITY COMPANIES. WHEN EXCAVATING IS AROUND OR OVER EXISTING UTILITIES, THE CONTRACTOR MUST NOTIFY THE UTILITY COMPANY SO A REPRESENTATIVE OF THAT UTILITY COMPANY CAN BE PRESENT TO INSPECT AND OBSERVE DURING CONSTRUCTION.
- THE EXCAVATING CONTRACTOR MUST TAKE PARTICULAR CARE WHEN EXCAVATING IN AND AROUND EXISTING UTILITY LINES AND EQUIPMENT. VERIFY COVER REQUIREMENTS BY UTILITY CONTRACTORS AND/OR UTILITY COMPANIES SO AS NOT TO CAUSE DAMAGE.
- ALL GRADES AT PROJECT LIMITS SHALL MEET EXISTING GRADES.
- THE CONTRACTOR SHALL NOTIFY, IN WRITING, THE OWNER AND THE ENGINEER OF ANY CHANGES, OMISSIONS, OR ERRORS FOUND ON THESE PLANS OR IN THE FIELD BEFORE WORK IS STARTED OR RESUMED.
- ANY PART OF THE UTILITY PIPE TRENCHES RUNNING WITHIN 5 FEET OF PAVED AREAS TO BE BACKFILLED WITH GRANULAR MATERIAL.
- REMOVE AND BACKFILL ALL AREAS WHERE ANY FIELD TILE CROSSES PROPOSED BUILDING PAD. ALL FIELD TILES INTERCEPTED TO BE PERPETUATED INTO THE STORM SEWER SYSTEM. THE CONTRACTOR SHALL NOTIFY IN WRITING THE OWNER AND THE ENGINEER IN ANY CIRCUMSTANCES WHERE THIS CANNOT BE ACCOMPLISHED.
- ALL SIDEWALKS SHALL HAVE A MAXIMUM CROSS SLOPE OF 2.0% (1:50) AND A MAXIMUM RUNNING SLOPE OF 5.0% (1:20).
- CONTRACTOR TO ENSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS/SIDEWALK. GRASS SHALL NOT CREATE BARRIER FOR DRAINAGE FROM SIDEWALK TO LAWN. BUILDING PERIMETER SIDEWALKS SHALL DRAIN AT MAXIMUM AWAY FROM STRUCTURE.
- TOPSOIL SHALL BE STRIPPED FROM ALL AREAS TO RECEIVE PAVING AND FROM WITHIN THE LIMITS OF PROPOSED BUILDINGS AND STRUCTURES. TOPSOIL SHALL BE STRIPPED TO THE DEPTH SHOWN IN THE GEOTECHNICAL REPORT, OR TO A DEPTH OF 6 INCHES, WHICHEVER IS GREATER.
- AFTER STRIPPING TOPSOIL MATERIAL, PROOFROLL WITH A MEDIUM WEIGHT ROLLER TO DETERMINE LOCATIONS OF ANY POCKETS OF UNSUITABLE MATERIAL. THE NECESSITY FOR SUBDRAINS AND/OR REMOVAL OF ANY UNSUITABLE MATERIAL WITHIN THE PROPOSED PARKING AREAS WILL BE DETERMINED AT THE TIME OF CONSTRUCTION.
- TOPSOIL SHALL BE PLACED TO A DEPTH OF 4 TO 6 INCHES IN ALL AREAS TO BE SEEDDED OR SODDED PER THE SPECIFICATIONS.
- EXCESS TOPSOIL MAY BE PLACED IN MOUNDING AREAS AND NONSTRUCTURAL FILL AREAS AS AVAILABLE.
- ALL AREAS DISTURBED BY CONSTRUCTION SHALL BE SEEDDED OR SODDED UNLESS OTHERWISE SHOWN.
- FINAL GRADES AT THE PROJECT BOUNDARY SHALL MATCH EXISTING ELEVATIONS UNLESS OTHERWISE SHOWN.
- PROVIDE POSITIVE DRAINAGE WITHOUT PONDING, IN ALL AREAS. AFTER INSTALLATION, CONTRACTOR TO TEST FOR, AND CORRECT, IF ANY, "BIRD BATH" CONDITIONS.
- ALL PROPOSED SPOT ELEVATIONS ARE THE FINAL PAVEMENT AND FINAL GRADE ELEVATIONS.
- SEE APPROPRIATE DETAILS TO DETERMINE SUBGRADE ELEVATIONS BELOW FINISH GRADE ELEVATIONS INDICATED.
- ALL CONSTRUCTION METHODS AND MATERIALS MUST CONFORM TO CURRENT STANDARDS AND SPECIFICATIONS OF THE FEDERAL, STATE, COUNTY, CITY OR LOCAL REQUIREMENTS, WHICHEVER HAS JURISDICTION.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO STARTING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FIELD DIMENSIONS. IF ANY DISCREPANCIES ARE FOUND IN THESE PLANS FROM THE ACTUAL FIELD CONDITIONS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY.
- CONTRACTOR TO PROVIDE CLEAN PLANTING SOIL IN ALL LANDSCAPE AREAS TO A DEPTH AS NOTED ON THE LANDSCAPE INSTALLATION DETAILS, INCLUDING ADJACENT TO THE BUILDING. SOIL SHALL BE FREE OF GRAVEL AND ANY COMPACTED MATERIAL. COORDINATE WITH LANDSCAPE INSTALLER APPROPRIATE BACKFILL IN ALL LANDSCAPE AREAS.
- ALL SANITARY AND STORMWATER MANHOLE CASTINGS SHALL BE PROVIDED WITH A PAINTED BLACK FINISH. AT A MINIMUM, THE PROCESS SHALL CONSIST OF SURFACE PREPARATION AND ALL NECESSARY BLASTING OR SCRAPING, PRIME COAT, AND SURFACE COAT.

LANDSCAPING NOTES

- IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICTATE.
- ALL AREAS INDICATED RECEIVE BRICK CHIP MULCH SHALL BE MULCHED WITH "BRICK CHIPS" CONSISTING OF CHIPPED PIECES OF BRICK OR APPROVED LOCAL PRODUCT, APPROVED BY THE ENGINEER. THIS PRODUCT SHALL BE DEEP RED IN COLOR AND HEAVIER THAN BARK OR COLOR ENHANCED MULCH TO PREVENT BLOWING OR WASHING. THE CHIPS SHALL RANGE IN SIZE FROM 3/4" TO 1" IN SIZE.
- ALL SHRUB PLANTING AREAS TO BE COVERED WITH A 3" LAYER OF BRICK CHIP MULCH.
- AN APPROVED PRE-EMERGENT HERBICIDE SHALL BE APPLIED IN ALL PLANTING BEDS AT A RATE SPECIFIED BY MANUFACTURER FOR EACH PLANT VARIETY.
- FINAL PLACEMENT OF PLANT MATERIALS, ECT. SHALL BE APPROVED BY LANDSCAPE ARCHITECT BEFORE PLANTING OPERATIONS ARE TO PROCEED. ALL TREE LOCATIONS SHALL BE MARKED WITH A WOOD STAKE INDICATING VARIETY AND SIZE OF TREE. ALL GROUND COVER AND PLANTING BED LINES SHALL BE MARKED WITH HIGHLY VISIBLE PAINT LINES WITH OCCASIONAL WOOD STAKES FOR REFERENCE. ALL STAKES SHALL BE REMOVED FOLLOWING PLANTING OPERATIONS. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO ADJUST PLANT LOCATIONS ON THE SITE.
- NO SUBSTITUTIONS OF PLANT MATERIALS SHALL BE ALLOWED. IF PLANTS ARE NOT AVAILABLE, THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO THE BID IN WRITING. ALL PLANTS SHALL BE INSPECTED AND TAGGED WITH PROJECT I.D. AT NURSERY OR CONTRACTOR'S OPERATIONS PRIOR TO MOVING TO THE JOB SITE. PLANTS MAY BE INSPECTED, APPROVED OR REJECTED ON THE JOB SITE BY LANDSCAPE ARCHITECT.
- ALL PLANTS SHALL MEET OR EXCEED AMERICAN STANDARDS FOR NURSERY STOCK, 2004 EDITION, AS SET FORTH BY AMERICAN ASSOCIATION OF NURSERYMEN.
- PLANTS AND ALL OTHER MATERIALS TO BE STORED ON SITE WILL BE PLACED WHERE THEY WILL NOT CONFLICT WITH CONSTRUCTION OPERATIONS AND AS DIRECTED BY LANDSCAPE ARCHITECT.
- ALL LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT. AT THE END OF THIS PERIOD, PLANT MATERIAL TERMED DEAD OR UNSATISFACTORY BY LANDSCAPE ARCHITECT SHALL BE REPLACED AT NO ADDITIONAL CHARGE BY THE CONTRACTOR.
- LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT IN WRITING PRIOR TO BID DATE OF ANY PLANTS HE/SHE FEELS MAY NOT SURVIVE IN LOCATIONS NOTED ON PLANS.
- ALL LANDSCAPE PLANTINGS TO BE MAINTAINED BY CONTRACTOR FOR 60 DAYS FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT. MAINTENANCE TO INCLUDE WATERING, WEEDING, CULTIVATING, MULCHING, MOWING, AND ALL OTHER NECESSARY OPERATIONS REQUIRED FOR PROPER ESTABLISHMENT PLANTINGS.
- LANDSCAPE EDGING TO BE USED AS A BORDER BETWEEN PLANTING BEDS OR ANYWHERE SEPARATION AND DEFINITION IS REQUIRED. LANDSCAPE EDGING SHOULD OVERLAP SUFFICIENTLY TO ALLOW PROPER SEPARATION AS NECESSARY.
- EDGE ALL LANDSCAPE BEDS WHERE NOTED ON PLANS. DEFINE THE AREA TO BE EDGED USING STRING, GARDEN HOSE, OR PAINT. USING A SPADE, CUT A TRENCH ALONG AREA TO BE DEFINED SO THAT THE STONE IS SUFFICIENTLY DEEP AND STACKED TO ALLOW PROPER SEPARATION OF THE DIFFERENT ZONES.
- LANDSCAPE EDGING TO BE GRANITE BOULDERS, DESERT RED COLOR, 6" TO 24" IN DIAMETER OR LIMESTONE BOULDER, SAND- GREY, 6" TO 24" IN DIAMETER, AS APPROVED BY THE ENGINEER.
- LANDSCAPE INSTALLER TO INCLUDE IRRIGATION TO ALL PLANTS AND SOD SHOWN ON PLAN. WORK TO INCLUDE ALL NECESSARY INFRASTRUCTURE UP TO THE STUBBED WATER SERVICE.

IRRIGATION NOTE

LANDSCAPE INSTALLER TO INCLUDE IRRIGATION TO ALL PLANTS SHOWN ON PLAN. WORK TO INCLUDE ALL NECESSARY INFRASTRUCTURE UP TO THE STUBBED WATER SERVICE.

UTILITY NOTES

- CONTRACTOR TO BE RESPONSIBLE FOR VERIFYING & APPLYING FOR UTILITY SERVICE WITH EACH UTILITY COMPANY PRIOR TO STARTING CONSTRUCTION.
- THE SIZE AND LOCATION OF EXISTING UTILITIES SHOWN ARE PER INFORMATION PROVIDED BY THE SURVEY AND RESPECTIVE UTILITY COMPANIES. ALL UTILITY COMPANIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION FOR FIELD LOCATION OF SERVICES.
- IT SHALL BE THE RESPONSIBILITY OF EACH CONTRACTOR TO VERIFY ALL EXISTING UTILITIES AND CONDITIONS PERTAINING TO THEIR PHASE OF WORK. IT SHALL ALSO BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE OWNERS OF THE VARIOUS UTILITIES FOR PROPER STAKE LOCATION FOR EACH UTILITY BEFORE WORK IS STARTED. THE CONTRACTOR SHALL NOTIFY, IN WRITING, THE OWNER AND THE ENGINEER OF ANY CHANGES, OMISSIONS, OR ERRORS FOUND ON THESE PLANS OR IN THE FIELD BEFORE WORK IS STARTED OR RESUMED.
- ANY PART OF THE UTILITY PIPE TRENCHES RUNNING WITHIN 5 FEET OF PAVED AREAS TO BE BACKFILLED WITH GRANULAR MATERIAL.
- CONTRACTOR SHALL MINIMIZE DAMAGE TO EXISTING TREES.
- REMOVE AND BACKFILL ALL AREAS WHERE ANY FIELD TILE CROSSES PROPOSED BUILDING PAD. ALL FIELD TILES INTERCEPTED TO BE PERPETUATED INTO THE STORM SEWER SYSTEM. THE CONTRACTOR SHALL NOTIFY IN WRITING THE OWNER AND THE ENGINEER IN ANY CIRCUMSTANCES WHERE THIS CANNOT BE ACCOMPLISHED.
- CONTRACTOR TO SUPPLY ALL TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.
- ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
- REFER TO MECHANICAL, ELECTRICAL AND PLUMBING PLANS FOR LOCATION OF UTILITIES WITHIN 5 FEET OF STRUCTURES.
- PRESSURE UTILITY SERVICE LINES MAY NEED TO BE INSTALLED AT A DEPTH GREATER THAN THAT SPECIFIED OR SHOWN ON THE DRAWINGS TO CLEAR EXISTING PROPOSED EXISTING UTILITIES IN SUCH CASES. THE CONTRACTOR SHALL INSTALL VERTICAL SERVICE LINES TO ACHIEVE APPROPRIATE CLEARANCE BETWEEN EXISTING CROSSING UTILITIES.
- A MINIMUM HORIZONTAL SEPARATION OF 10 FEET BETWEEN WATER LINES AND SEWERS SHALL BE MAINTAINED AT ALL TIMES. A MINIMUM VERTICAL SEPARATION OF 18 INCHES BETWEEN WATER LINES AND SEWERS SHALL BE MAINTAINED AT CROSSINGS.
- PIPE LENGTHS WITHIN ARE MEASURED FROM CENTER OF CENTER OF STRUCTURES ROUNDED TO THE NEAREST FOOT.
- CONTRACTOR SHALL VERIFY GRADE INDICATIONS (CURB AND GUTTER) SHOWN ADJACENT TO EXISTING VALVE BOX COVERS AND MANHOLE CASTINGS. THE VALVE BOX COVERS AND MANHOLE CASTINGS SHALL BE ADJUSTED TO FLUSH WITH THE PROPOSED GRADE.
- ADJUSTMENTS OF EXISTING MANHOLE CASTINGS TO GRADE TO A MAXIMUM OF 12 INCHES SHALL BE MADE USING PRECAST CONCRETE ADJUSTING RINGS PROVIDED THE TOTAL HEIGHT OF EXISTING AND NEW ADJUSTING RINGS DOES NOT EXCEED 12 INCHES.
- ADJUSTMENTS OF CASTINGS WHERE THE TOTAL HEIGHT OF ADJUSTING RINGS WOULD EXCEED 12 INCHES SHALL BE MADE BY REPLACING THE CONE AND/OR BARREL SECTION OF THE STRUCTURE.
- MANHOLE CASTINGS LOCATED WITHIN ASPHALT PAVEMENT AREAS SHALL INCLUDE A CONCRETE PAVED COLLAR EXTENDING A MINIMUM OF 12 INCHES IN ALL DIRECTIONS FROM THE EDGE OF THE CASTING PER THE DETAILS.
- CONTRACTOR TO PROVIDE THE NECESSARY CONDUIT TO PROPERLY RUN AND FEED THE PROPOSED SITE LIGHTING PRIOR TO PAVING.
- CONTRACTOR TO PROVIDE BACK FILL FOR CONDUIT PER THE FLEXIBLE PIPE BEDDING DETAIL FOUND ON SHEET CU-501.
- ALL SANITARY AND STORMWATER MANHOLE CASTINGS SHALL BE PROVIDED WITH A PAINTED BLACK FINISH. AT A MINIMUM, THE PROCESS SHALL CONSIST OF SURFACE PREPARATION AND ALL NECESSARY BLASTING OR SCRAPING, PRIME COAT, AND SURFACE COAT.

LEGAL DESCRIPTION

THE ACCURACY OF ANY FLOOD HAZARD DATA SHOWN ON THIS REPORT IS SUBJECT TO MAP SCALE UNCERTAINTY AND TO ANY OTHER UNCERTAINTY IN LOCATION OR ELEVATION ON THE REFERENCED FLOOD INSURANCE RATE MAP. THE WITHIN DESCRIBED TRACT OF LAND LIES WITHIN FLOOD HAZARD ZONE X (UNSHADED) AS SAID TRACT PLOTS BY SCALE ON COMMUNITY PANEL NUMBER 3710756800 (THE FLOOD INSURANCE RATE MAPS FOR PANEL 7568, NORTH CAROLINA (MAP DATED JANUARY 2, 2008).

SURVEY AND UTILITY DISCLAIMER

HORIZONTAL AND VERTICAL SURVEY INFORMATION WAS PROVIDED BY FRELAND & ASSOCIATES, INC. DRAWING LABELED, ALTA/NPS LAND TITLE AND TOPOGRAPHIC SURVEY, 101 MONTGOMERY CROSSING, DRAWING NO. 69399 AND DATED 03/07/2018.

PRIOR TO ANY EXCAVATION FOR UNDERGROUND UTILITIES, CONTRACTOR SHALL EXPOSE AND VERIFY LOCATION (HORIZONTAL AND VERTICAL) OF ALL EXISTING UTILITIES INCLUDING BUT NOT LIMITED TO GAS, WATER AND SANITARY SEWER. ANY CONFLICTS SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER AND THE APPROPRIATE AUTHORITIES.

BENCHMARK

SITE BENCH MARK #1 ELEV=591.73'
MAG NAIL IN CONCRETE CURB

SITE BENCH MARK #2 ELEV=602.23'
MAG NAIL IN CONCRETE WALK

NOTES

- SEE SHEET C-002 FOR GENERAL NOTES
- CONTRACTOR SHALL REFER TO OTHER PLANS WITHIN THIS CONSTRUCTION DOCUMENT SET FOR OTHER PERTINENT INFORMATION. IT IS NOT THE ENGINEER'S INTENT THAT ANY SINGLE PLAN SHEET IN THIS SET OF DOCUMENTS FULLY DEPICT ALL WORK ASSOCIATED WITH THE PROJECT.

REVISION BLOCK

Michael Thompson

DATE: 06/01/2018

DRAWN BY: MSO CHECKED BY: MAT

HAMILTON DESIGNS
A LIMITED LIABILITY COMPANY

11988 Fishers Crossing Drive, Suite 154
Fishers, Indiana 46038
P. (317) 570-8800
www.hamilton-designs.com

CONSTRUCTION PLANS FOR:

TACO BELL | BISCOE, NC
101 Montgomery Crossing (Highway 24)
Biscoe, North Carolina, 27209

BELL AMERICAN GROUP, LLC
8930 Beth Street, Suite L
Indianapolis, Indiana 46256

PROJECT NO. 2016-235

DATE 06/01/2018

SCALE

SHEET NAME **GENERAL NOTES**

SHEET NO. **C-002**

