

CONTACT INFORMATION 900 E. HILL AVENUE, SUITE 430 CONTACT: STAN SHARP - FIRE CHIEF STORMWATER: P.O. BOX 1631 KNOXVILLE, TENNESSEE 37901 CONATCT: JAMES R. HAGERMAN, ENGINEERING DIRECTOR PHONE: (865) 594-8337 WATER, SANITARY SEWER, GAS, KNOXVILLE UTILITY BOARD 445 S. GAY STREET **ELECTRIC:** KNOXVILLE, TENNESSEE 37902 CONTACT: TIM BRANSON PHONE: (865) 594-8337 7345 REGION LANE KNOXVILLE, TENNESSEE 37914 PHONE: (865) 594-2403 KNOX COUNTY HEALTH HEALTH 140 DAMERON AVENUE KNOXVILLE, TENNESSEE 37917 PLANNING / ZONING: CITY OF KNOXVILLE 400 W. MAINSTREET, SUITE 505 KNOXVILLE, TENNESSEE CONTACT: DeANN BOGUS PHONE: (856) 215-4282

24 HOUR CONTACT
JOHN ARMFIELD
CONSTRUCTION MANAGER
TELEPHONE: (336) 279-3242

REVISIONS:

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NO	DATE	DESCRIPTION	BY				

COOK OUT FRESH HAMBURGERS

COOK OUT
15 LAURA LANE, SUITE 300
THOMASVILLE, NORTH CAROLINA 27360
TELEPHONE: (336) 215-7025
FAX: (336) 474-1849

SITE ADDRESS: 2900 N. BROADWAY

KNOXVILLE, TENNESSEE

CSD PROJECT NUMBER: OUT-2127

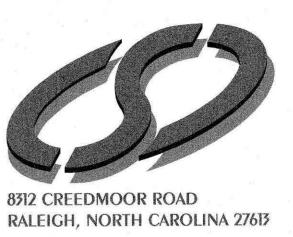
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SITE INFORMATION 2900 N. BROADWAY SITE ADDRESS: COOK OUT 15 LAURA LANE, SUITE 300 THOMASVILLE, NORTH CAROLINA 27360 OWNER / DEVELOPER: PHONE: (336) 215-7025 FAX: (336) 474-1849 SAMBATEK NC PC 8312 CREEDMOOR ROAD RALEIGH, NORTH CAROLINA 27613 DESIGNER: PHONE: (919) 848-6121 FAX: (919) 848-3741 C-G-2 ZONING: GAS STATION **EXISTING USE:** RESTAURANT WITH DRIVE-THROUGH PROPOSED USE: **BUILDING SETBACKS:** RIGHT OF WAY 20 FEET 10 FEET 0 FEET 6 SPACES PER 1,000 SF OF GFA PARKING REQUIREMENTS: 3,130 / 1,000 = 3.1 X 6 = 18.6 29 REGULAR SPACES 2 HANDICAP SPACES PARKING PROVIDED: 31 TOTAL SPACES 34,038 SF OR 0.78 ACRES SITE AREA: 36,864 SF OR 0.85 ACRES DISTURBED AREA: 28,774 SF OR 0.66 ACRES EXISTING IMPERVIOUS AREA: 27,485 SF OR 0.63 ACRES PROPOSED IMPERVIOUS AREA: 3,130 SF BUILDING AREA: WATER: KNOXVILLE UTILITY BOARD KNOXVILLE UTILITY BOARD SEWER:

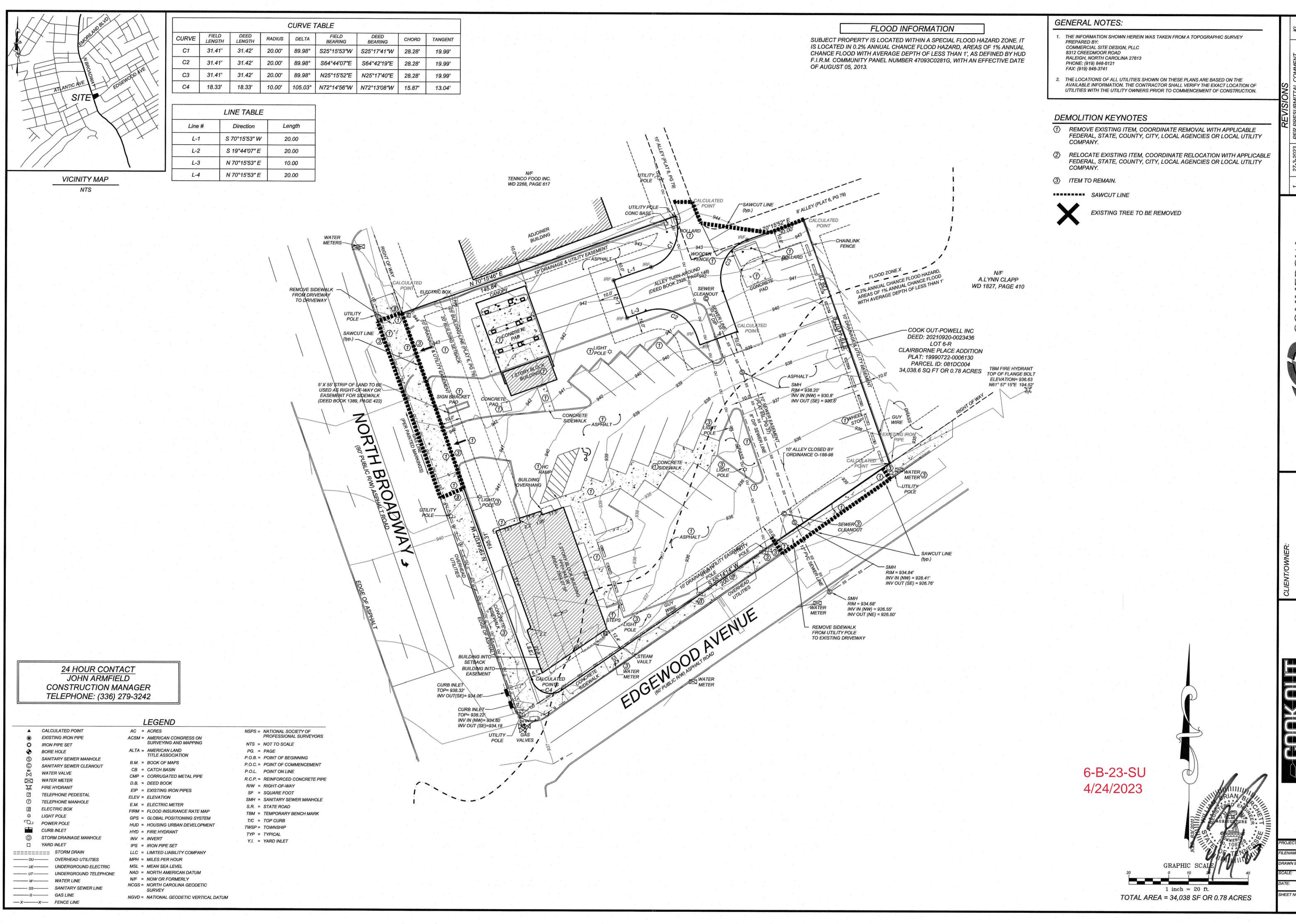
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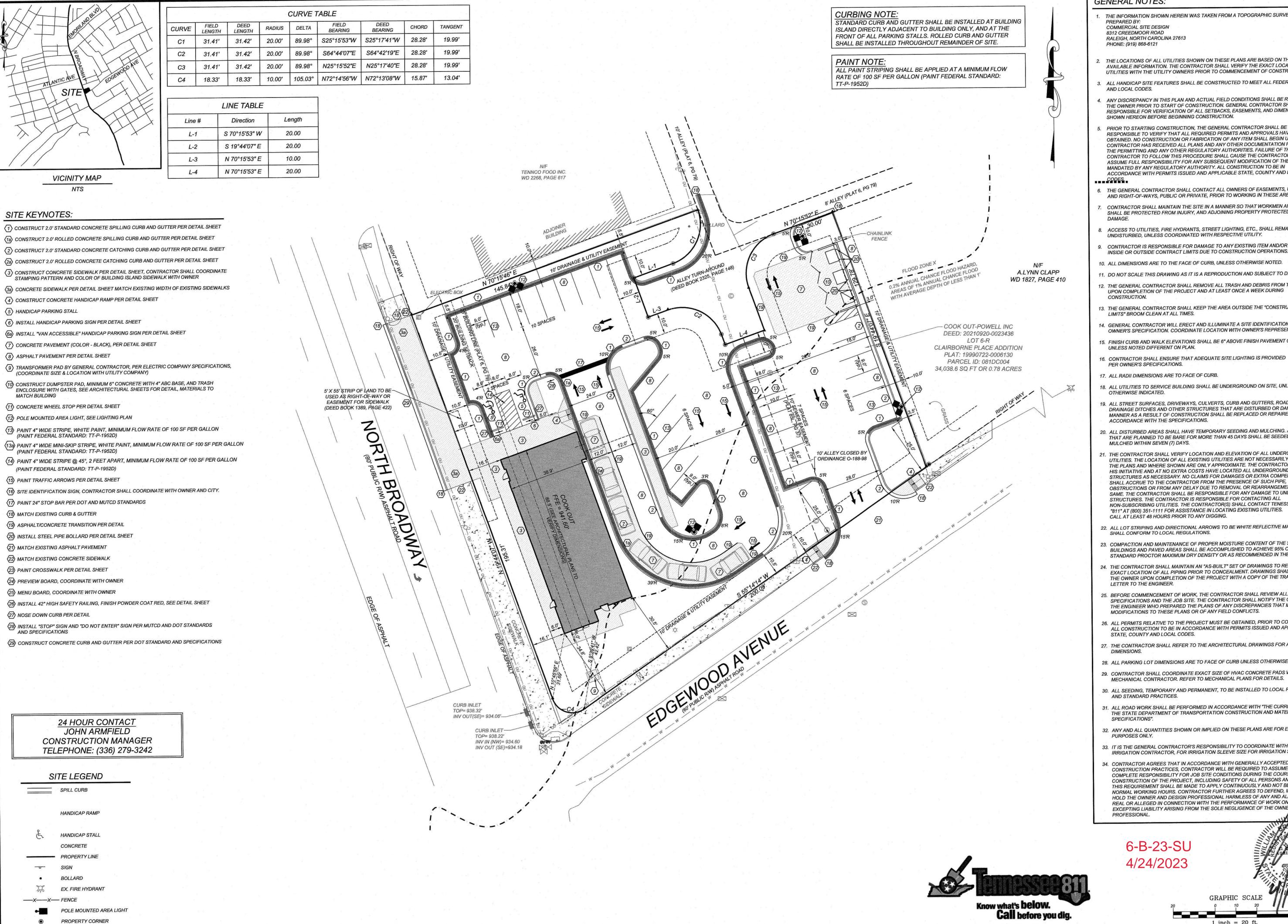




(919) 848-6121, FAX: (919) 848-3741 WWW.CSITEDESIGN.COM



OUT-2127 OUT2127-DP STH 1" = 20' 12-22-2022



GENERAL NOTES:

THE INFORMATION SHOWN HEREIN WAS TAKEN FROM A TOPOGRAPHIC SURVEY PREPARED BY: COMMERCIAL SITE DESIGN 8312 CREEDMOOR ROAD RALEIGH, NORTH CAROLINA 27613

THE LOCATIONS OF ALL UTILITIES SHOWN ON THESE PLANS ARE BASED ON THE AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF UTILITIES WITH THE UTILITY OWNERS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

ALL HANDICAP SITE FEATURES SHALL BE CONSTRUCTED TO MEET ALL FEDERAL, STATE

ANY DISCREPANCY IN THIS PLAN AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE OWNER PRIOR TO START OF CONSTRUCTION. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL SETBACKS, EASEMENTS, AND DIMENSIONS SHOWN HEREON BEFORE BEGINNING CONSTRUCTION.

PRIOR TO STARTING CONSTRUCTION, THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION OR FABRICATION OF ANY ITEM SHALL BEGIN UNTIL THE CONTRACTOR HAS RECEIVED ALL PLANS AND ANY OTHER DOCUMENTATION FROM ALL OF THE PERMITTING AND ANY OTHER REGULATORY AUTHORITIES. FAILURE OF THE CONTRACTOR TO FOLLOW THIS PROCEDURE SHALL CAUSE THE CONTRACTOR TO ASSUME FULL RESPONSIBILITY FOR ANY SUBSEQUENT MODIFICATION OF THE WORK MANDATED BY ANY REGULATORY AUTHORITY. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH PERMITS ISSUED AND APPLICABLE STATE, COUNTY AND LOCAL

THE GENERAL CONTRACTOR SHALL CONTACT ALL OWNERS OF EASEMENTS, UTILITIES AND RIGHT-OF-WAYS, PUBLIC OR PRIVATE, PRIOR TO WORKING IN THESE AREAS.

CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKMEN AND PUBLIC SHALL BE PROTECTED FROM INJURY, AND ADJOINING PROPERTY PROTECTED FROM

ACCESS TO UTILITIES, FIRE HYDRANTS, STREET LIGHTING, ETC., SHALL REMAIN UNDISTURBED, UNLESS COORDINATED WITH RESPECTIVE UTILITY.

CONTRACTOR IS RESPONSIBLE FOR DAMAGE TO ANY EXISTING ITEM AND/OR MATERIAL INSIDE OR OUTSIDE CONTRACT LIMITS DUE TO CONSTRUCTION OPERATIONS.

10. ALL DIMENSIONS ARE TO THE FACE OF CURB, UNLESS OTHERWISE NOTED.

11. DO NOT SCALE THIS DRAWING AS IT IS A REPRODUCTION AND SUBJECT TO DISTORTION. 12. THE GENERAL CONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE

13. THE GENERAL CONTRACTOR SHALL KEEP THE AREA OUTSIDE THE "CONSTRUCTION" LIMITS" BROOM CLEAN AT ALL TIMES.

14. GENERAL CONTRACTOR WILL ERECT AND ILLUMINATE A SITE IDENTIFICATION SIGN, PER OWNER'S SPECIFICATION. COORDINATE LOCATION WITH OWNER'S REPRESENTATIVE

15. FINISH CURB AND WALK ELEVATIONS SHALL BE 6" ABOVE FINISH PAVEMENT GRADE UNLESS NOTED DIFFERENT ON PLAN.

16. CONTRACTOR SHALL ENSURE THAT ADEQUATE SITE LIGHTING IS PROVIDED PER OWNER'S SPECIFICATIONS.

17. ALL RADII DIMENSIONS ARE TO FACE OF CURB.

18. ALL UTILITIES TO SERVICE BUILDING SHALL BE UNDERGROUND ON SITE, UNLESS OTHERWISE INDICATED.

19. ALL STREET SURFACES, DRIVEWAYS, CULVERTS, CURB AND GUTTERS, ROADSIDE DRAINAGE DITCHES AND OTHER STRUCTURES THAT ARE DISTURBED OR DAMAGED IN ANY MANNER AS A RESULT OF CONSTRUCTION SHALL BE REPLACED OR REPAIRED IN ACCORDANCE WITH THE SPECIFICATIONS.

20. ALL DISTURBED AREAS SHALL HAVE TEMPORARY SEEDING AND MULCHING. ALL AREAS THAT ARE PLANNED TO BE BARE FOR MORE THAN 45 DAYS SHALL BE SEEDED AND MULCHED WITHIN SEVEN (7) DAYS.

21. THE CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES. THE LOCATION OF ALL EXISTING UTILITIES ARE NOT NECESSARILY SHOWN ON THE PLANS AND WHERE SHOWN ARE ONLY APPROXIMATE. THE CONTRACTOR SHALL ON HIS INITIATIVE AND AT NO EXTRA COSTS HAVE LOCATED ALL UNDERGROUND LINES AND STRUCTURES AS NECESSARY. NO CLAIMS FOR DAMAGES OR EXTRA COMPENSATION SHALL ACCRUE TO THE CONTRACTOR FROM THE PRESENCE OF SUCH PIPE, OTHER OBSTRUCTIONS OR FROM ANY DELAY DUE TO REMOVAL OR REARRANGEMENT OF THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UNDERGROUND STRUCTURES. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL NON-SUBSCRIBING UTILITIES. THE CONTRACTOR(S) SHALL CONTACT TENESSEE "811" AT (800) 351-1111 FOR ASSISTANCE IN LOCATING EXISTING UTILITIES.

22. ALL LOT STRIPING AND DIRECTIONAL ARROWS TO BE WHITE REFLECTIVE MARKINGS AND SHALL CONFORM TO LOCAL REGULATIONS.

23. COMPACTION AND MAINTENANCE OF PROPER MOISTURE CONTENT OF THE SOIL UNDER BUILDINGS AND PAVED AREAS SHALL BE ACCOMPLISHED TO ACHIEVE 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY OR AS RECOMMENDED IN THE SOIL REPORT.

24. THE CONTRACTOR SHALL MAINTAIN AN "AS-BUILT" SET OF DRAWINGS TO RECORD THE EXACT LOCATION OF ALL PIPING PRIOR TO CONCEALMENT. DRAWINGS SHALL BE GIVEN TO THE OWNER UPON COMPLETION OF THE PROJECT WITH A COPY OF THE TRANSMITTAL LETTER TO THE ENGINEER.

25. BEFORE COMMENCEMENT OF WORK, THE CONTRACTOR SHALL REVIEW ALL PLANS AND SPECIFICATIONS AND THE JOB SITE. THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE ENGINEER WHO PREPARED THE PLANS OF ANY DISCREPANCIES THAT MAY REQUIRE MODIFICATIONS TO THESE PLANS OR OF ANY FIELD CONFLICTS.

26. ALL PERMITS RELATIVE TO THE PROJECT MUST BE OBTAINED, PRIOR TO CONSTRUCTION. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH PERMITS ISSUED AND APPLICABLE STATE, COUNTY AND LOCAL CODES.

27. THE CONTRACTOR SHALL REFER TO THE ARCHITECTURAL DRAWINGS FOR ALL BUILDING

28. ALL PARKING LOT DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.

29. CONTRACTOR SHALL COORDINATE EXACT SIZE OF HVAC CONCRETE PADS WITH MECHANICAL CONTRACTOR. REFER TO MECHANICAL PLANS FOR DETAILS.

30. ALL SEEDING, TEMPORARY AND PERMANENT, TO BE INSTALLED TO LOCAL REGULATIONS AND STANDARD PRACTICES.

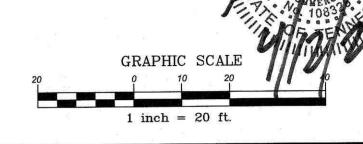
31. ALL ROAD WORK SHALL BE PERFORMED IN ACCORDANCE WITH "THE CURRENT EDITION OF THE STATE DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIALS

32. ANY AND ALL QUANTITIES SHOWN OR IMPLIED ON THESE PLANS ARE FOR ESTIMATION PURPOSES ONLY.

33. IT IS THE GENERAL CONTRACTOR'S RESPONSIBILITY TO COORDINATE WITH THE IRRIGATION CONTRACTOR, FOR IRRIGATION SLEEVE SIZE FOR IRRIGATION SYSTEM.

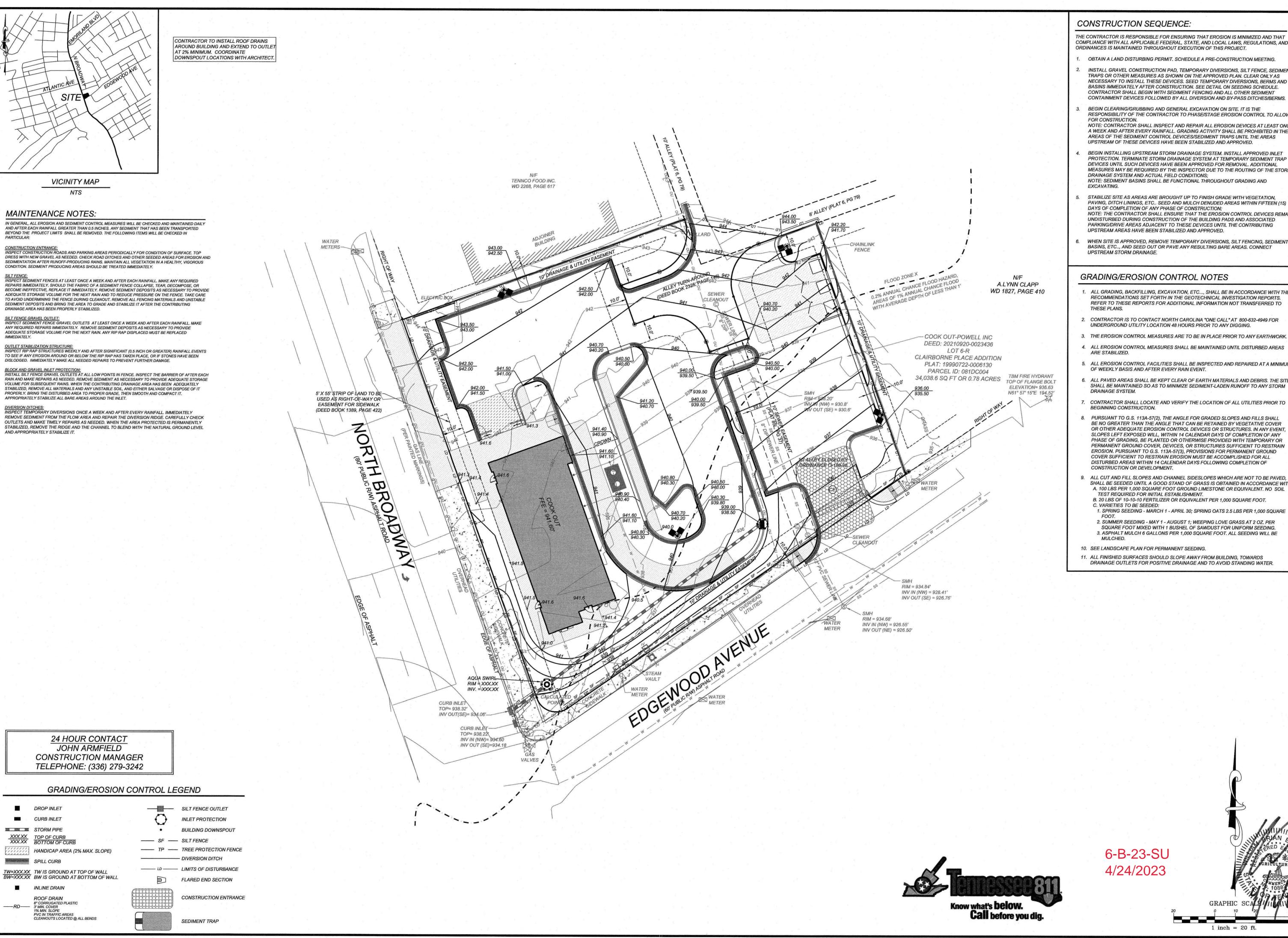
34. CONTRACTOR AGREES THAT IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, CONTRACTOR WILL BE REQUIRED TO ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THE PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL BE MADE TO APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. CONTRACTOR FURTHER AGREES TO DEFEND, INDEMNIFY, AND HOLD THE OWNER AND DESIGN PROFESSIONAL HARMLESS OF ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR DESIGN PROFESSIONAL.

6-B-23-SU 4/24/2023



OUT-2127 OUT1738-SP STH 1"= 20' 12-22-2022

F.F.E. = XXX.XX FINISH FLOOR ELEVATION



CONSTRUCTION SEQUENCE:

THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT EROSION IS MINIMIZED AND THAT COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, REGULATIONS, AND ORDINANCES IS MAINTAINED THROUGHOUT EXECUTION OF THIS PROJECT.

1. OBTAIN A LAND DISTURBING PERMIT. SCHEDULE A PRE-CONSTRUCTION MEETING.

INSTALL GRAVEL CONSTRUCTION PAD, TEMPORARY DIVERSIONS, SILT FENCE, SEDIMENT TRAPS OR OTHER MEASURES AS SHOWN ON THE APPROVED PLAN. CLEAR ONLY AS NECESSARY TO INSTALL THESE DEVICES. SEED TEMPORARY DIVERSIONS, BERMS AND BASINS IMMEDIATELY AFTER CONSTRUCTION. SEE DETAIL ON SEEDING SCHEDULE. CONTRACTOR SHALL BEGIN WITH SEDIMENT FENCING AND ALL OTHER SEDIMENT CONTAINMENT DEVICES FOLLOWED BY ALL DIVERSION AND BY-PASS DITCHES/BERMS.

BEGIN CLEARING/GRUBBING AND GENERAL EXCAVATION ON SITE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PHASE/STAGE EROSION CONTROL TO ALLOW NOTE: CONTRACTOR SHALL INSPECT AND REPAIR ALL EROSION DEVICES AT LEAST ONCE A WEEK AND AFTER EVERY RAINFALL. GRADING ACTIVITY SHALL BE PROHIBITED IN THE AREAS OF THE SEDIMENT CONTROL DEVICES/SEDIMENT TRAPS UNTIL THE AREAS

BEGIN INSTALLING UPSTREAM STORM DRAINAGE SYSTEM. INSTALL APPROVED INLET PROTECTION. TERMINATE STORM DRAINAGE SYSTEM AT TEMPORARY SEDIMENT TRAP DEVICES UNTIL SUCH DEVICES HAVE BEEN APPROVED FOR REMOVAL. ADDITIONAL MEASURES MAY BE REQUIRED BY THE INSPECTOR DUE TO THE ROUTING OF THE STORM DRAINAGE SYSTEM AND ACTUAL FIELD CONDITIONS; NOTE: SEDIMENT BASINS SHALL BE FUNCTIONAL THROUGHOUT GRADING AND

STABILIZE SITE AS AREAS ARE BROUGHT UP TO FINISH GRADE WITH VEGETATION, PAVING, DITCH LININGS, ETC.. SEED AND MULCH DENUDED AREAS WITHIN FIFTEEN (15) DAYS OF COMPLETION OF ANY PHASE OF CONSTRUCTION; NOTE: THE CONTRACTOR SHALL ENSURE THAT THE EROSION CONTROL DEVICES REMAIN UNDISTURBED DURING CONSTRUCTION OF THE BUILDING PADS AND ASSOCIATED PARKING/DRIVE AREAS ADJACENT TO THESE DEVICES UNTIL THE CONTRIBUTING

WHEN SITE IS APPROVED. REMOVE TEMPORARY DIVERSIONS, SILT FENCING, SEDIMENT BASINS. ETC..., AND SEED OUT OR PAVE ANY RESULTING BARE AREAS. CONNECT UPSTREAM STORM DRAINAGE.

GRADING/EROSION CONTROL NOTES

1. ALL GRADING, BACKFILLING, EXCAVATION, ETC..., SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL INVESTIGATION REPORTS. REFER TO THESE REPORTS FOR ADDITIONAL INFORMATION NOT TRANSFERRED TO

2. CONTRACTOR IS TO CONTACT NORTH CAROLINA "ONE CALL" AT 800-632-4949 FOR UNDERGROUND UTILITY LOCATION 48 HOURS PRIOR TO ANY DIGGING.

3. THE EROSION CONTROL MEASURES ARE TO BE IN PLACE PRIOR TO ANY EARTHWORK.

4. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS

5. ALL EROSION CONTROL FACILITIES SHALL BE INSPECTED AND REPAIRED AT A MINIMUM

OF WEEKLY BASIS AND AFTER EVERY RAIN EVENT. 6. ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIALS AND DEBRIS. THE SITE

CONTRACTOR SHALL LOCATE AND VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO

PURSUANT TO G.S. 113A-57(2), THE ANGLE FOR GRADED SLOPES AND FILLS SHALL BE NO GREATER THAN THE ANGLE THAT CAN BE RETAINED BY VEGETATIVE COVER OR OTHER ADEQUATE EROSION CONTROL DEVICES OR STRUCTURES. IN ANY EVENT, SLOPES LEFT EXPOSED WILL, WITHIN 14 CALENDAR DAYS OF COMPLETION OF ANY PHASE OF GRADING, BE PLANTED OR OTHERWISE PROVIDED WITH TEMPORARY OR PERMANENT GROUND COVER, DEVICES, OR STRUCTURES SUFFICIENT TO RESTRAIN EROSION. PURSUANT TO G.S. 113A-57(3), PROVISIONS FOR PERMANENT GROUND COVER SUFFICIENT TO RESTRAIN EROSION MUST BE ACCOMPLISHED FOR ALL DISTURBED AREAS WITHIN 14 CALENDAR DAYS FOLLOWING COMPLETION OF

ALL CUT AND FILL SLOPES AND CHANNEL SIDESLOPES WHICH ARE NOT TO BE PAVED. SHALL BE SEEDED UNTIL A GOOD STAND OF GRASS IS OBTAINED IN ACCORDANCE WITH: A. 100 LBS PER 1,000 SQUARE FOOT GROUND LIMESTONE OR EQUIVALENT. NO SOIL

B. 20 LBS OF 10-10-10 FERTILIZER OR EQUIVALENT PER 1,000 SQUARE FOOT.

1. SPRING SEEDING - MARCH 1 - APRIL 30; SPRING OATS 2.5 LBS PER 1,000 SQUARE

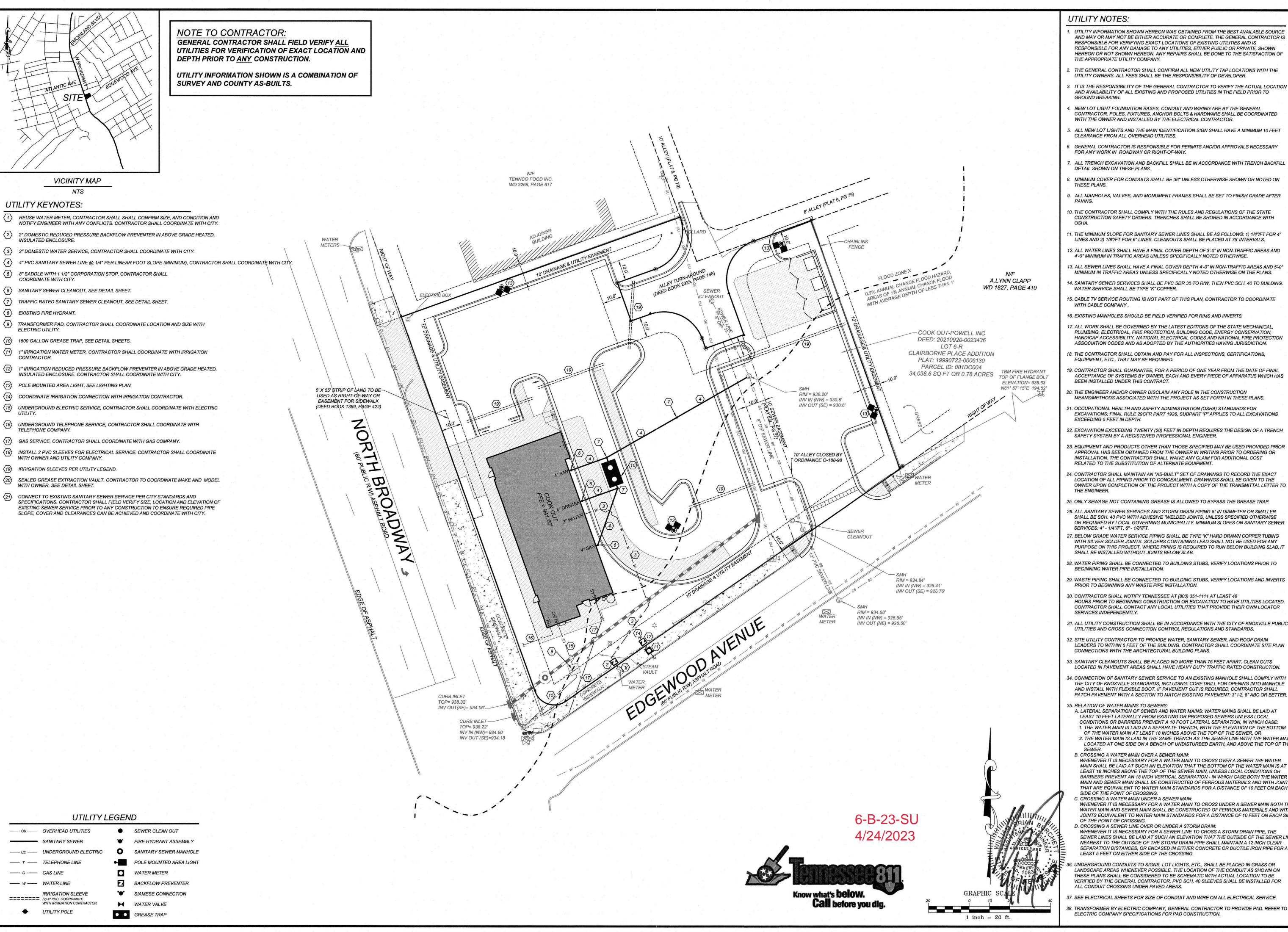
2. SUMMER SEEDING - MAY 1 - AUGUST 1; WEEPING LOVE GRASS AT 2 OZ. PER SQUARE FOOT MIXED WITH 1 BUSHEL OF SAWDUST FOR UNIFORM SEEDING. 3. ASPHALT MULCH 6 GALLONS PER 1,000 SQUARE FOOT. ALL SEEDING WILL BE

10. SEE LANDSCAPE PLAN FOR PERMANENT SEEDING.

11. ALL FINISHED SURFACES SHOULD SLOPE AWAY FROM BUILDING, TOWARDS DRAINAGE OUTLETS FOR POSITIVE DRAINAGE AND TO AVOID STANDING WATER.

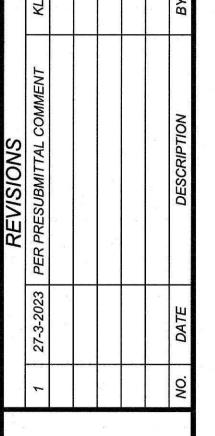
OUT-2127 OUT2127-GP STH 1"= 20' 12-22-2022

1 inch = 20 ft.



- . UTILITY INFORMATION SHOWN HEREON WAS OBTAINED FROM THE BEST AVAILABLE SOURCE AND MAY OR MAY NOT BE EITHER ACCURATE OR COMPLETE. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFYING EXACT LOCATIONS OF EXISTING UTILITIES AND IS RESPONSIBLE FOR ANY DAMAGE TO ANY UTILITIES, EITHER PUBLIC OR PRIVATE, SHOWN HEREON OR NOT SHOWN HEREON. ANY REPAIRS SHALL BE DONE TO THE SATISFACTION OF THE APPROPRIATE UTILITY COMPANY.
- THE GENERAL CONTRACTOR SHALL CONFIRM ALL NEW UTILITY TAP LOCATIONS WITH THE
- 3. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO VERIFY THE ACTUAL LOCATION AND AVAILABILITY OF ALL EXISTING AND PROPOSED UTILITIES IN THE FIELD PRIOR TO
- NEW LOT LIGHT FOUNDATION BASES, CONDUIT AND WIRING ARE BY THE GENERAL CONTRACTOR. POLES, FIXTURES, ANCHOR BOLTS & HARDWARE SHALL BE COORDINATED
- WITH THE OWNER AND INSTALLED BY THE ELECTRICAL CONTRACTOR. 5. ALL NEW LOT LIGHTS AND THE MAIN IDENTIFICATION SIGN SHALL HAVE A MINIMUM 10 FEET
- GENERAL CONTRACTOR IS RESPONSIBLE FOR PERMITS AND/OR APPROVALS NECESSARY
- 7. ALL TRENCH EXCAVATION AND BACKFILL SHALL BE IN ACCORDANCE WITH TRENCH BACKFILL
- B. MINIMUM COVER FOR CONDUITS SHALL BE 36" UNLESS OTHERWISE SHOWN OR NOTED ON

- CONSTRUCTION SAFETY ORDERS. TRENCHES SHALL BE SHORED IN ACCORDANCE WITH
- 11. THE MINIMUM SLOPE FOR SANITARY SEWER LINES SHALL BE AS FOLLOWS: 1) 1/4"/FT FOR 4"
- 12. ALL WATER LINES SHALL HAVE A FINAL COVER DEPTH OF 3'-0" IN NON-TRAFFIC AREAS AND
- 13. ALL SEWER LINES SHALL HAVE A FINAL COVER DEPTH 4'-0" IN NON-TRAFFIC AREAS AND 5'-0"
- MINIMUM IN TRAFFIC AREAS UNLESS SPECIFICALLY NOTED OTHERWISE ON THE PLANS.
- 14. SANITARY SEWER SERVICES SHALL BE PVC SDR 35 TO R/W, THEN PVC SCH. 40 TO BUILDING.
- 15. CABLE TV SERVICE ROUTING IS NOT PART OF THIS PLAN, CONTRACTOR TO COORDINATE
- 16. EXISTING MANHOLES SHOULD BE FIELD VERIFIED FOR RIMS AND INVERTS.
- 17. ALL WORK SHALL BE GOVERNED BY THE LATEST EDITIONS OF THE STATE MECHANICAL, PLUMBING, ELECTRICAL, FIRE PROTECTION, BUILDING CODE, ENERGY CONSERVATION. HANDICAP ACCESSIBILITY, NATIONAL ELECTRICAL CODES AND NATIONAL FIRE PROTECTION ASSOCIATION CODES AND AS ADOPTED BY THE AUTHORITIES HAVING JURISDICTION.
- 18. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL INSPECTIONS, CERTIFICATIONS, EQUIPMENT, ETC., THAT MAY BE REQUIRED.
- 19. CONTRACTOR SHALL GUARANTEE, FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE OF SYSTEMS BY OWNER, EACH AND EVERY PIECE OF APPARATUS WHICH HAS
- 20. THE ENGINEER AND/OR OWNER DISCLAIM ANY ROLE IN THE CONSTRUCTION
- 21. OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION (OSHA) STANDARDS FOR
- EXCAVATIONS; FINAL RULE 29CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS
- 22. EXCAVATION EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRES THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER.
- 23. EQUIPMENT AND PRODUCTS OTHER THAN THOSE SPECIFIED MAY BE USED PROVIDED PRIOR APPROVAL HAS BEEN OBTAINED FROM THE OWNER IN WRITING PRIOR TO ORDERING OR INSTALLATION. THE CONTRACTOR SHALL WAIVE ANY CLAIM FOR ADDITIONAL COST RELATED TO THE SUBSTITUTION OF ALTERNATE EQUIPMENT.
- 24. CONTRACTOR SHALL MAINTAIN AN "AS-BUILT" SET OF DRAWINGS TO RECORD THE EXACT LOCATION OF ALL PIPING PRIOR TO CONCEALMENT, DRAWINGS SHALL BE GIVEN TO THE OWNER UPON COMPLETION OF THE PROJECT WITH A COPY OF THE TRANSMITTAL LETTER TO
- 25. ONLY SEWAGE NOT CONTAINING GREASE IS ALLOWED TO BYPASS THE GREASE TRAP.
- 26. ALL SANITARY SEWER SERVICES AND STORM DRAIN PIPING 8" IN DIAMETER OR SMALLER SHALL BE SCH. 40 PVC WITH ADHESIVE "WELDED JOINTS, UNLESS SPECIFIED OTHERWISE OR REQUIRED BY LOCAL GOVERNING MUNICIPALITY. MINIMUM SLOPES ON SANITARY SEWER SERVICES: 4" - 1/4"/FT, 6" - 1/8"/FT.
- PURPOSE ON THIS PROJECT, WHERE PIPING IS REQUIRED TO RUN BELOW BUILDING SLAB, IT SHALL BE INSTALLED WITHOUT JOINTS BELOW SLAB.
- 28. WATER PIPING SHALL BE CONNECTED TO BUILDING STUBS, VERIFY LOCATIONS PRIOR TO BEGINNING WATER PIPE INSTALLATION.
- 29. WASTE PIPING SHALL BE CONNECTED TO BUILDING STUBS, VERIFY LOCATIONS AND INVERTS PRIOR TO BEGINNING ANY WASTE PIPE INSTALLATION.
- 30. CONTRACTOR SHALL NOTIFY TENNESSEE AT (800) 351-1111 AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION OF EXCAVATION TO HAVE UTILITIES LOCATED. CONTRACTOR SHALL CONTACT ANY LOCAL UTILITIES THAT PROVIDE THEIR OWN LOCATOR
- 31. ALL UTILITY CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF KNOXVILLE PUBLIC UTILITIES AND CROSS CONNECTION CONTROL REGULATIONS AND STANDARDS.
- 32. SITE UTILITY CONTRACTOR TO PROVIDE WATER, SANITARY SEWER, AND ROOF DRAIN LEADERS TO WITHIN 5 FEET OF THE BUILDING. CONTRACTOR SHALL COORDINATE SITE PLAN CONNECTIONS WITH THE ARCHITECTURAL BUILDING PLANS.
- 33. SANITARY CLEANOUTS SHALL BE PLACED NO MORE THAN 75 FEET APART. CLEAN OUTS LOCATED IN PAVEMENT AREAS SHALL HAVE HEAVY DUTY TRAFFIC RATED CONSTRUCTION.
- 34. CONNECTION OF SANITARY SEWER SERVICE TO AN EXISTING MANHOLE SHALL COMPLY WITH THE CITY OF KNOXVILLE STANDARDS, INCLUDING: CORE DRILL FOR OPENING INTO MANHOLE AND INSTALL WITH FLEXIBLE BOOT. IF PAVEMENT CUT IS REQUIRED, CONTRACTOR SHALL PATCH PAVEMENT WITH A SECTION TO MATCH EXISTING PAVEMENT: 3" I-2, 8" ABC OR BETTER.
- 35. RELATION OF WATER MAINS TO SEWERS:
- A. LATERAL SEPARATION OF SEWER AND WATER MAINS: WATER MAINS SHALL BE LAID AT LEAST 10 FEET LATERALLY FROM EXISTING OR PROPOSED SEWERS UNLESS LOCAL CONDITIONS OR BARRIERS PREVENT A 10 FOOT LATERAL SEPARATION, IN WHICH CASE:
- OF THE WATER MAIN AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER, OR 2. THE WATER MAIN IS LAID IN THE SAME TRENCH AS THE SEWER LINE WITH THE WATER MAII LOCATED AT ONE SIDE ON A BENCH OF UNDISTURBED EARTH, AND ABOVE THE TOP OF TH
- B. CROSSING A WATER MAIN OVER A SEWER MAIN:
- WHENEVER IT IS NECESSARY FOR A WATER MAIN TO CROSS OVER A SEWER THE WATER MAIN SHALL BE LAID AT SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER MAIN, UNLESS LOCAL CONDITIONS OR BARRIERS PREVENT AN 18 INCH VERTICAL SEPARATION - IN WHICH CASE BOTH THE WATER MAIN AND SEWER MAIN SHALL BE CONSTRUCTED OF FERROUS MATERIALS AND WITH JOINTS THAT ARE EQUIVALENT TO WATER MAIN STANDARDS FOR A DISTANCE OF 10 FEET ON EACH SIDE OF THE POINT OF CROSSING.
- . CROSSING A WATER MAIN UNDER A SEWER MAIN: WHENEVER IT IS NECESSARY FOR A WATER MAIN TO CROSS UNDER A SEWER MAIN BOTH THI WATER MAIN AND SEWER MAIN SHALL BE CONSTRUCTED OF FERROUS MATERIALS AND WITH JOINTS EQUIVALENT TO WATER MAIN STANDARDS FOR A DISTANCE OF 10 FEET ON EACH SIDE OF THE POINT OF CROSSING.
- D. CROSSING A SEWER LINE OVER OR UNDER A STORM DRAIN: WHENEVER IT IS NECESSARY FOR A SEWER LINE TO CROSS A STORM DRAIN PIPE, THE SEWER LINES SHALL BE LAID AT SUCH AN ELEVATION THAT THE OUTSIDE OF THE SEWER LINE NEAREST TO THE OUTSIDE OF THE STORM DRAIN PIPE SHALL MAINTAIN A 12 INCH CLEAR SEPARATION DISTANCES, OR ENCASED IN EITHER CONCRETE OR DUCTILE IRON PIPE FOR AT LEAST 5 FEET ON EITHER SIDE OF THE CROSSING.
- UNDERGROUND CONDUITS TO SIGNS, LOT LIGHTS, ETC., SHALL BE PLACED IN GRASS OR LANDSCAPE AREAS WHENEVER POSSIBLE. THE LOCATION OF THE CONDUIT AS SHOWN ON THESE PLANS SHALL BE CONSIDERED TO BE SCHEMATIC WITH ACTUAL LOCATION TO BE VERIFIED BY THE GENERAL CONTRACTOR, PVC SCH. 40 SLEEVES SHALL BE INSTALLED FOR ALL CONDUIT CROSSING UNDER PAVED AREAS.
- 37. SEE ELECTRICAL SHEETS FOR SIZE OF CONDUIT AND WIRE ON ALL ELECTRICAL SERVICE.
- 38. TRANSFORMER BY ELECTRIC COMPANY, GENERAL CONTRACTOR TO PROVIDE PAD. REFER TO ELECTRIC COMPANY SPECIFICATIONS FOR PAD CONSTRUCTION.



OUT-2127 OUT2127-UP STH 1"= 20' 12-22-2022

24 HOUR CONTACT JOHN ARMFIELD CONSTRUCTION MANAGER TELEPHONE: (336) 279-3242

LANDSCAPE ISLAND NOTE:

CONTRACTOR TO ENSURE THAT THE GROUND SURFACE AROUND TREE AND SHRUB LOCATIONS SLOPES DOWNWARD AWAY FROM TREE/SHRUB INSTALLATION LOCATIONS TO ALLOW FOR POSITIVE DRAINAGE. CONTRACTOR SHOULD ALSO ENSURE THAT THE GROUND SURFACE AT THE BACK OF CURB BE GRADED TO BE EVEN WITH THE CURB ELEVATION SUCH THAT PONDING OF WATER DOES NOT OCCUR BEHIND THE CURB.

CONTRACTOR TO INSTALL 2 TO 3 INCH TENNESSEE RIVER ROCK WITH WEED FABRIC/BARRIER IN ALL SHRUB AND TREE PLANTING AREAS.

LANDSCAPE CODE SUMMARY:

12.5 - PARKING LOT PERIMETER LANDSCAPE YARD EXEMPT- BELOW 20,000 SF OF PARKING AREA. PROVIDED VSA: 5,506 SF

> CURB INLET TOP= 938.32'

INV OUT(SE)= 934.06'-

CURB INLET-

TOP= 938.22' INV IN (NW)= 934.60

INV OUT (SE)=934.18

12.6 - INTERIOR PARKING LOT LANDSCAPE: A MINIMUM OF ONE SHADE TREE PER LANDSCAPE ISLAND (TWO IN A DOUBLE ROW) AND A MINIMUM OF 60% VEGETATED

GROUND COVERAGE. REQUIRED: 3 TREES; PROPOSED: 3 TREES

TENNCO FOOD INC. WD 2268, PAGE 617

ONE SHRUB FOR EVERY THREE LINEAR FEET OF BUILDING FACADE ALONG STREET LOT LINE OR PARKING ABUTMENT. REQUIRED: 4;PROPOSED: 4 SHADE TREES, 5 ORNAMENTAL TREES

ONE SHADE TREE (OR TWO ORNAMENTALS) FOR EVERY 50 FEET. REQUIRED: 128 FEET BUILDING LENGTH + 72 FEET OF PARKING LENGTH = 200 / 3 = 67 SHRUBS REQUIRED.

12.8 - BUFFER YARDS PER USE (ARTICLE 9)

NTS

TURF NOTES:

- 1. CHISEL COMPACTED AREAS AND SPREAD TOPSOIL 3 INCHES DEEP OVER ADVERSE SOIL CONDITIONS, IF AVAILABLE.
- 2. RIP ENTIRE AREA TO 6 INCHES IN DEPTH.
- REMOVE ALL LOOSE ROCK, ROOTS, AND OTHER OBSTRUCTIONS LEAVING SURFACE REASONABLY SMOOTH AND UNIFORM.
- 4. APPLY AGRICULTURAL LIME, FERTILIZER, AND SUPERPHOSPHATE UNIFORMLY AND MIX WITH SOIL (SEE BELOW*).
- 5. CONTINUE TILLAGE UNTIL A WELL-PULVERIZED, FIRM, REASONABLY UNIFORM SEEDBED IS PREPARED 4 TO 6 INCHES DEEP.
- 6. SEED ON A FRESHLY PREPARED SEEDBED AND COVER SEED LIGHTLY WITH SEEDING EQUIPMENT OR CULTIPACK AFTER SEEDING.
- INSTALL RIVER ROCK AND WEED FABRIC/BARRIER IMMEDIATELY AFTER
- 8. INSPECT ALL SEEDED AREAS AND MAKE NECESSARY REPAIRS OR RESEEDINGS WITHIN THE PLANTING SEASON, IF POSSIBLE. IF STAND SHOULD BE OVER 60% DAMAGED, RE-ESTABLISH FOLLOWING ORIGINAL LIME, FERTILIZER AND SEEDING
- 9. CONSULT CONSERVATION INSPECTOR ON MAINTENANCE TREATMENT AND FERTILIZATION AFTER PERMANENT COVER IS ESTABLISHED. AGRICULTURAL LIMESTONE - 2 TONS/ACRE (3 TONS/ACRE IN CLAY SOILS) *APPLY: FERTILIZER - 1,000 LBS/ACRE - 10-10-10 SUPERPHOSPHATE - 500 LBS/ACRE 20% ANALYSIS ANCHOR - ASPHALT EMULSION @, 300 GALS/ACRE

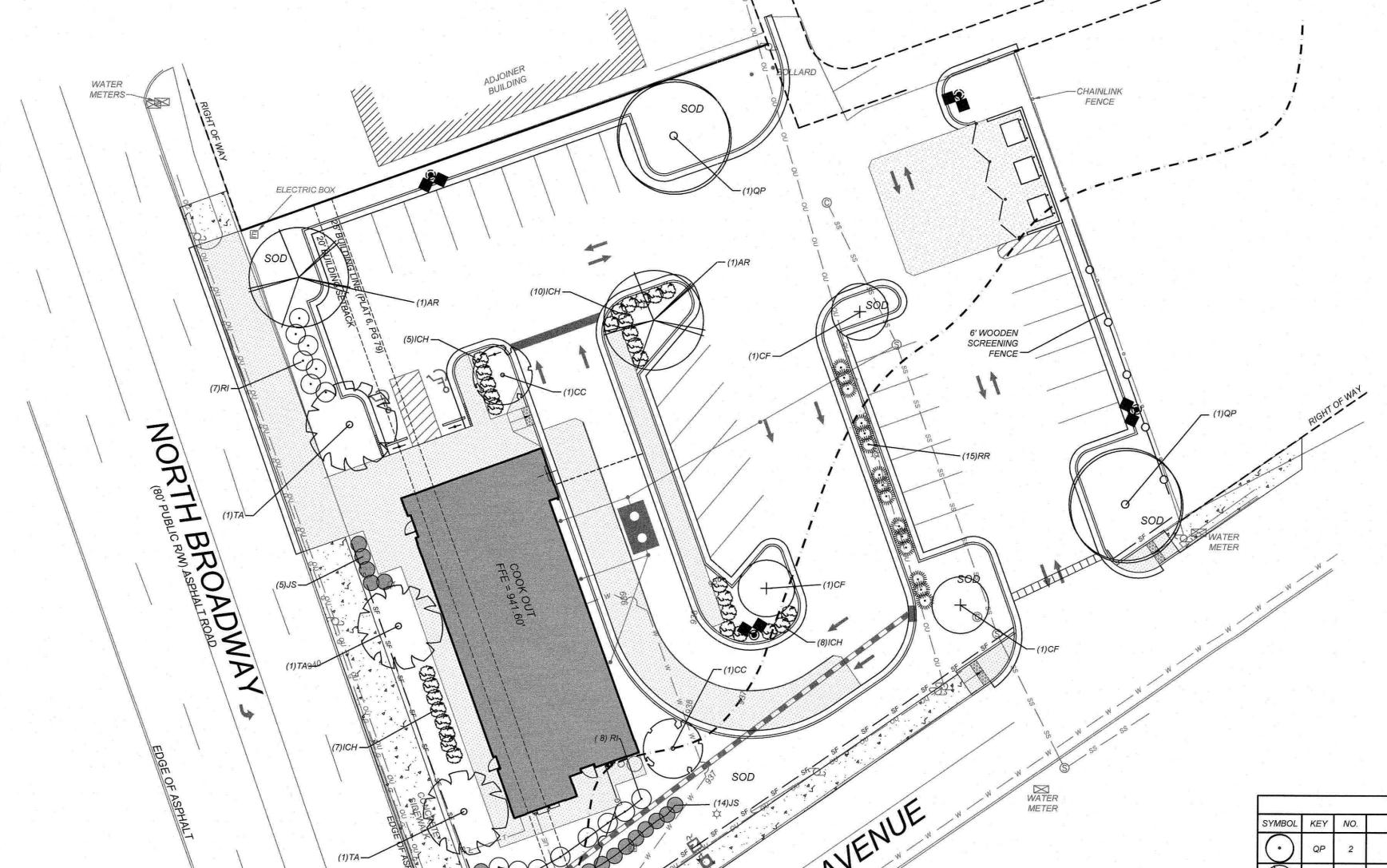
FOLLOW PREPARATION AS DIRECTED FOR STEPS 1-5 ABOVE. IMMEDIATELY WATER SOD UPON INSTALLATION AND CONTINUE UNTIL ROOTS ARE

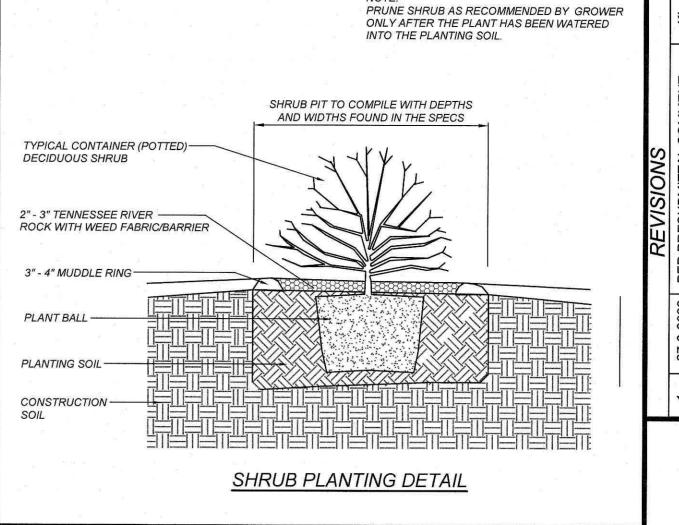
- 10. CONTRACTOR SHALL WATER AND MAINTAIN ALL LAWN AREAS UNTIL AN ACCEPTABLE STAND OF GRASS HAS BEEN ESTABLISHED.
- 11. ONCE AN ACCEPTABLE STAND OF GRASS HAS BEEN ESTABLISHED, THE CONTRACTOR SHALL REPAIR ALL DAMAGED AREAS AND MONITOR THE LAWN AREAS UNTIL THE GRASS REACHES A HEIGHT OF 4 INCHES TALL.
- 12. AT THE TIME THE GRASS REACHES A HEIGHT OF 4 INCHES TALL. THE CONTRACTOR SHALL MOW THE GRASS TO THE HEIGHT OF 3 INCHES AND TURN OVER THE LAWN MAINTENANCE TO THE OWNER.
- 13. AN ACCEPTABLE STAND OF GRASS SHALL BE 92% COVERAGE OR BETTER.

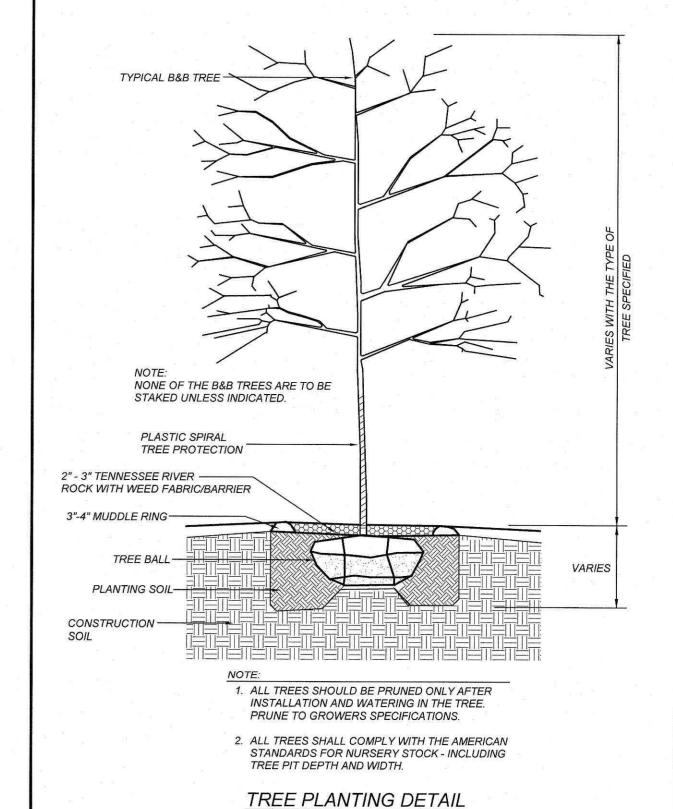
LANDSCAPE NOTES:

ESTABLISHED.

- THE GENERAL CONTRACTOR SHALL LEAVE THIS SITE AT FINISHED GRADE. THE LANDSCAPE CONTRACTOR SHALL REVISE GRADES AT A MINIMUM TO ENSURE SMOOTH TRANSITIONS BETWEEN PLANTING BEDS AND LAWN AREAS.
- PLANT GUARANTEE: ALL PLANTS SHALL BE GUARANTEED TO LIVE FOR TWELVE MONTHS. THE GUARANTEE SHALL COMMENCE UPON FINAL ACCEPTANCE OF THE PROJECT. IF ANY PLANTS ARE DEAD OR IN AN UNHEALTHY CONDITION BEFORE FINAL ACCEPTANCE, THE LANDSCAPE CONTRACTOR SHALL REPLACE THEM AT HIS EXPENSE. THIS REPLACEMENT SHALL NOT BE CONSIDERED A GUARANTEED
- ALL PLANTING SHALL BE PLACED WITHIN A RIVER ROCK PLANTING BED. ALL STRAPPING AND THE TOP 2/3 OF WIRE BASKETS MUST BE CUT AWAY AND REMOVED FROM ROOT BALLS PRIOR TO BACKFILLING PLANTING PIT. REMOVE TOP 1/3 OF BURLAP FROM ROOT BALL.
- 4. ALL LANDSCAPE WORK SHALL BE IN ACCORDANCE WITH CURRENT CITY STANDARD DETAILS AND SPECIFICATIONS.
- 5. ALL AREAS WITHOUT RIVER ROCK SHALL BE SEEDED OR SODDED IN ACCORDANCE WITH THE AREA SPECIFIED ON PLANS WITH "REBEL II" HYBRID TALL FESCUE OR EQUIVALENT AS PRESCRIBED IN THE SEEDING SCHEDULE AS SHOWN ON THIS SHEET. IN COASTAL AREAS OR AREAS WITH MORE TEMPERATE CLIMATES, BERMUDA SOD SHOULD BE UTILIZED. IF THERE ARE QUESTIONS BY THE LANDSCAPE CONTRACTOR AS TO WHICH SEED / SOD TO USE, THE LANDSCAPE ARCHITECT OR ENGINEER SHOULD BE CONTACTED PRIOR TO
- 6. SITE LIGHTING SHALL NOT BE PLACED IN CONFLICT WITH PLANTED TREES.
- TREE PROTECTION FENCING TO BE PROVIDED AROUND TREE PRESERVATION AREAS IN ACCORDANCE WITH CITY STANDARDS.
- 8. COORDINATE ALL WORK WITH SITE LAYOUT AND SITE GRADING, DRAINAGE &
- 9. VERIFY LOCATION OF UTILITIES BEFORE PLANTING.
- 10. INSTALL 2" TO 3" TENNESSEE RIVER ROCK WITH WEED FABRIC/BARRIER TO ALL AREAS, THAT ARE NOT SEEDED OR SODDED.
- 11. THE SELECTION AND INSTALLATION OF PLANTS AND PLANTING METHODS SHALL CONFORM WITH THE STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN OR THE CITY STANDARD DETAILS AND SPECIFICATIONS, WHICHEVER IS STRICTER.
- 12. CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES. DRAWINGS SHALL RULE OVER PLANT LISTS.
- 13. SUBSTITUTIONS SHALL BE SUBMITTED TO LANDSCAPE ARCHITECT FOR APPROVAL, PRIOR TO INSTALLATION, SUBSTITUTIONS MAY REQUIRE ADDITIONAL APPROVAL BY THE GOVERNING JURISDICTION.
- 14. ALL LANDSCAPING SOIL AND FILL SHALL BE FREE FROM WEEDS, REFUSE, AND DEBRIS AT ALL TIMES.
- 15. TREES AND LARGE SHRUBS SHALL BE ADEQUATELY SUPPORTED, AS NECESSARY, USING STAKES AND GUYS. SUCH SUPPORTS SHALL BE DESIGNED SO AS TO PROTECT TREES AND SHRUBS FROM INJURY. TREES AND SHRUBS SHALL BE FASTENED TO THE SUPPORT WITH AN ACCEPTABLE COMMERCIAL TREE TIE OF PLASTIC OR HOSE COVERED WIRE.
- 16. THE MAXIMUM GROWTH HEIGHT OF ANY LANDSCAPING WITHIN THE SIGHT TRIANGLE SHALL BE THREE (3) FEET IN HEIGHT.
- 17. PLANTING SOIL TO BE USED SHALL HAVE THE FOLLOWING CHARACTERISTICS: FERTILE, FRIABLE, NATURAL TOPSOIL OF LOAMY CHARACTER, WITHOUT ADMIXTURE OF SUBSOIL MATERIAL, OBTAINED FROM WELL-DRAINED ARABLE SITE, REASONABLY FREE FROM CLAY, LUMPS, COARSE SANDS, STONES 1 INCH AND LARGER, PLANTS, GRASS, WEEDS, ROOTS, STICKS, AND OTHER FOREIGN MATERIALS, TOPSOIL SHALL CONFORM TO ASTM D5268 WITH A PH RANGE OF 5.5 TO 7, AND A MIN. 4 PERCENT ORGANIC MATERIAL.

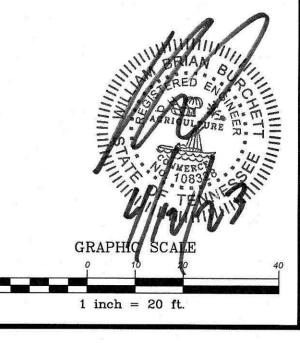


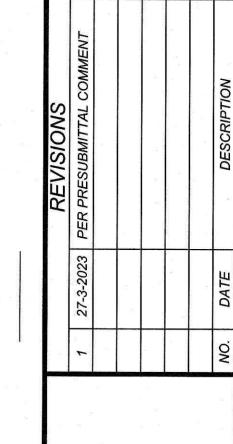




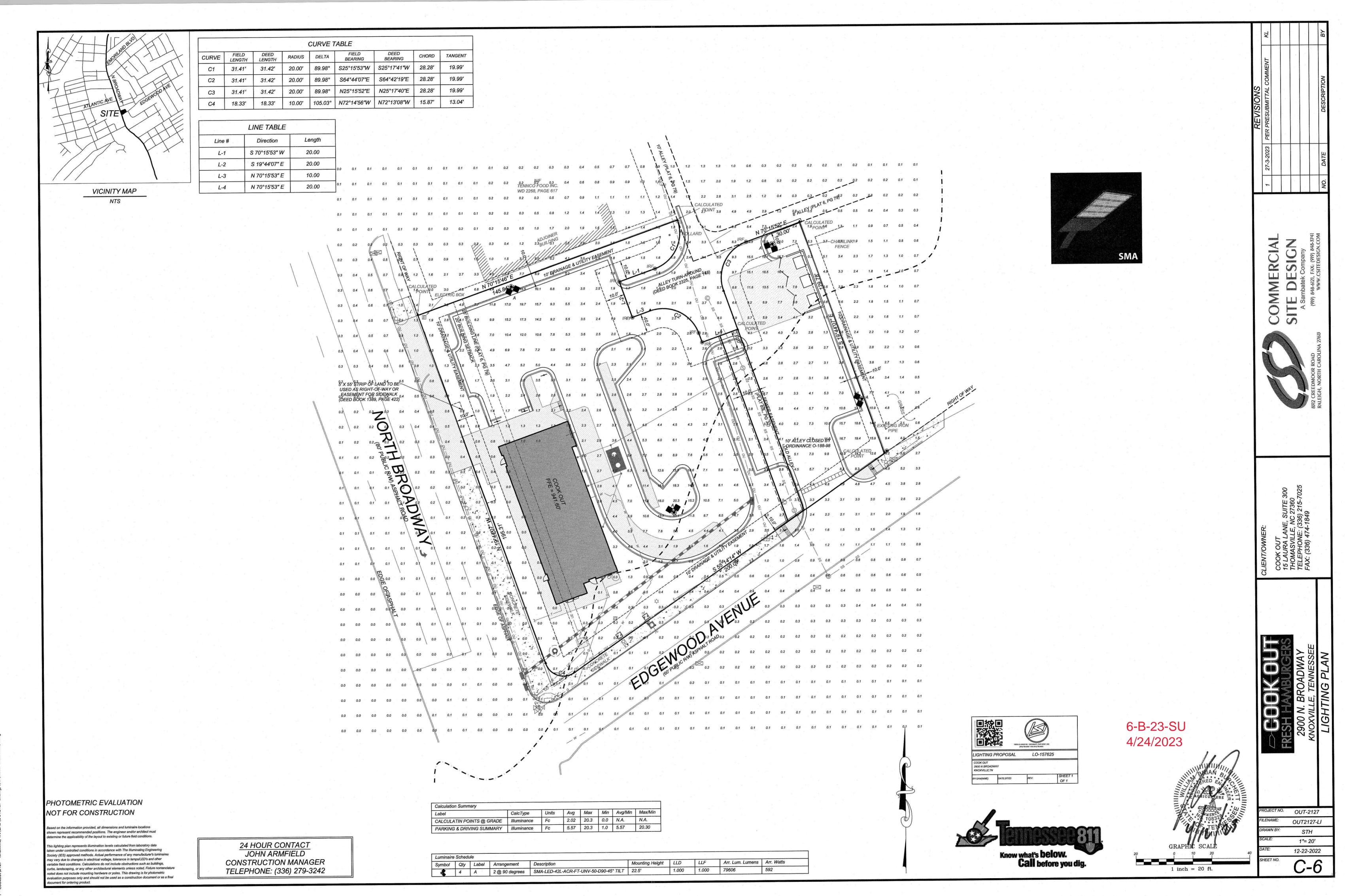
PLANTING SCHEDULE (SEE LANDSCAPING NOTE #12)										
SYMBOL	KEY	NO.	BOTANICAL NAME	COMMON NAME	CALIPER	HEIGHT	ROOT	COMMENTS		
\odot	QP	2	QUERCUS PHELLOS	WILLOW OAK	2" MIN	14' MIN.	B & B	- 8		
\otimes	AR	2	ACER RUBRUM	RED MAPLE	2" MIN	14' MIN.	B & B	1118		
()	TA	3	TILIA AMERICANA	LITTLE LEAF LINDEN	2" MIN.	8' MIN.	B & B	e E		
+	CF	3	CORNUS FLORIDA	FLOWERING DOGWOOD	1" MIN.	8' MIN.	B & B			
\odot	cc	2	CERCIS CANADENSIS	REDBUD	1" MIN.	8' MIN.	B & B	2 2		
0	ICH	31	ILEX CRENATA "HELLERI"	HELLERI HOLLY		18" - 24"	3 GAL.			
	RR	15	ROSA X RAD RAZZ	ROSA'S KNOCK OUT	7	18" - 24"	3 GAL.	W 146		
\odot	RI	15	RHAPHIOLEPSIS INDICA	INDIAN HAWTHORNE	le le	18" - 24"	3 GAL.			
	JS	19	JUNIPERUS SQUAMATA 'BLUE STAR'	RUBY RED	-	18" - 24"	3 GAL.			



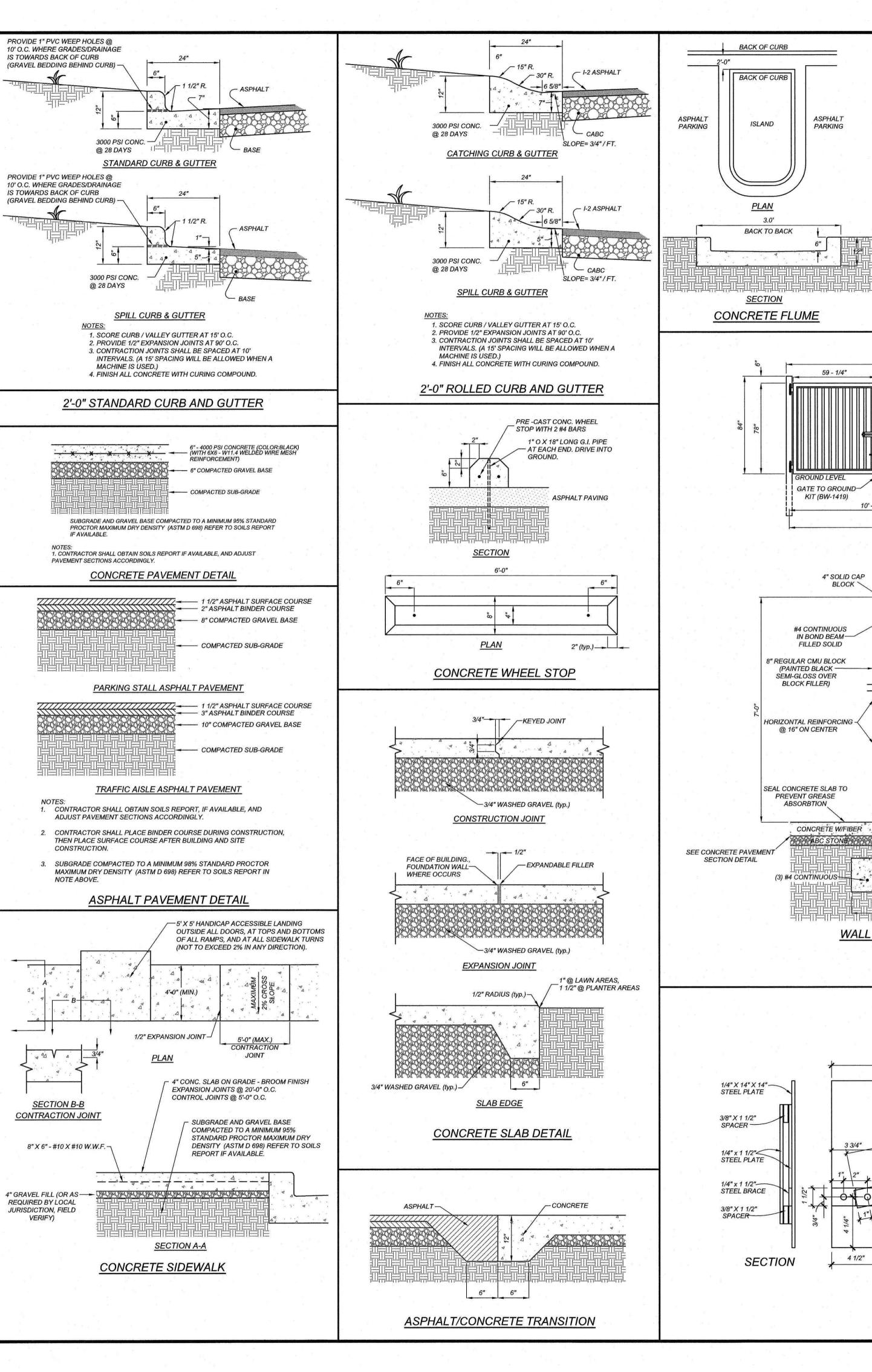


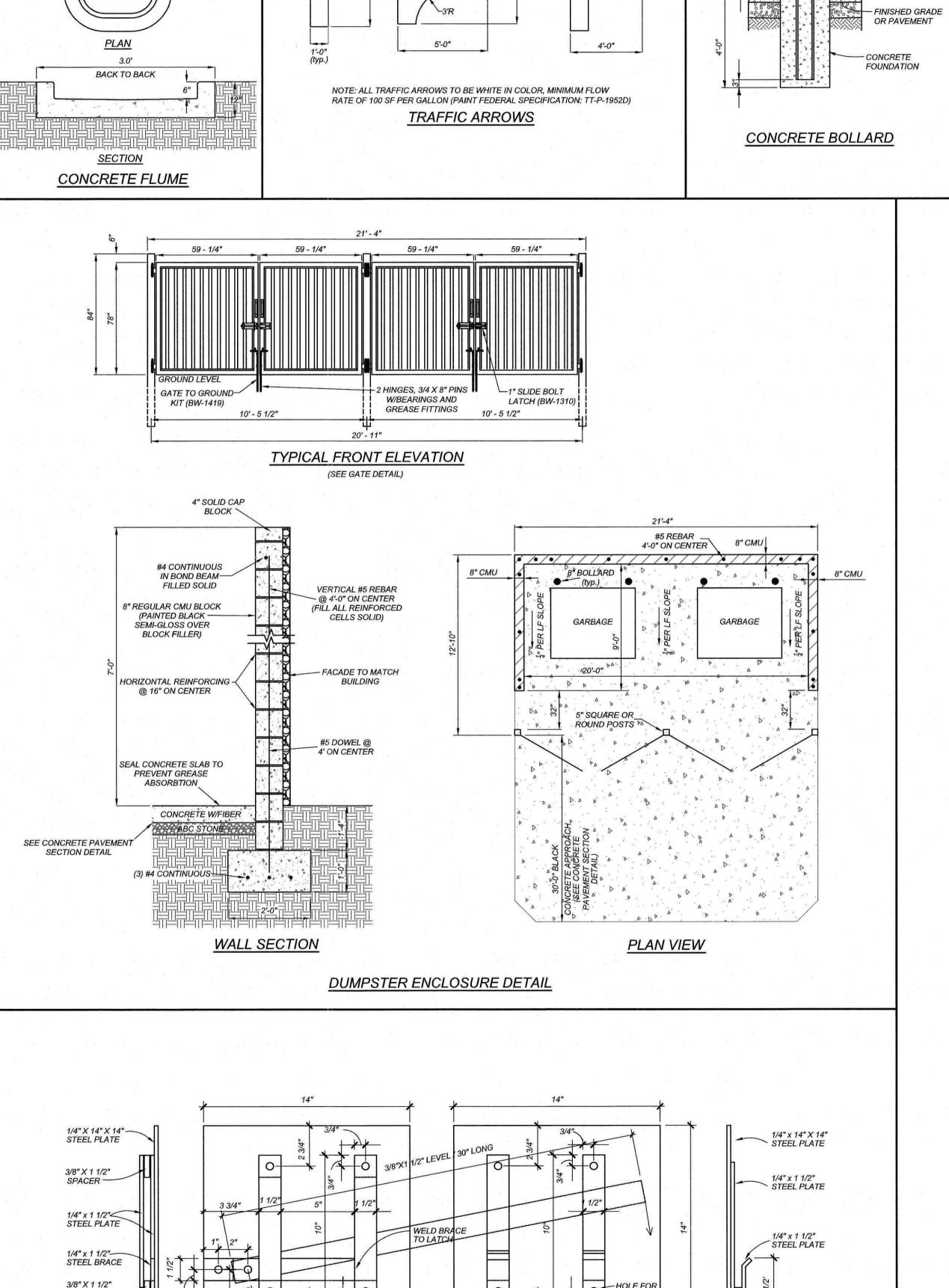


OUT-2127 OUT2127-LS STH 1"= 20' 12-22-2022



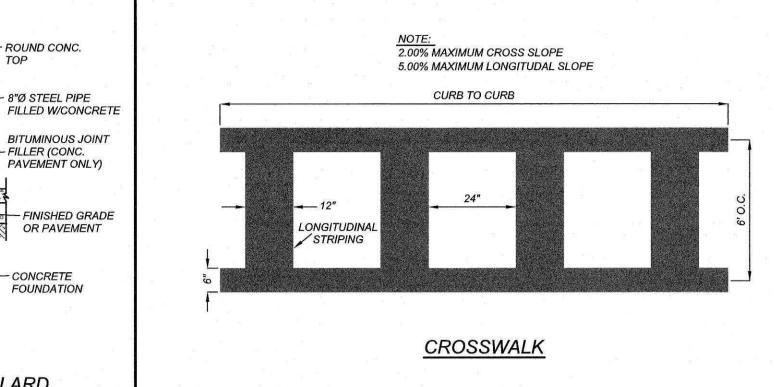
2401 IT - Cookenth 2127 - Knowille TNYCADNOUT2127-LLdwg. 3/27/2023 4:43:16 PM, Long





GATE LATCH DETAILS

4 1/2"



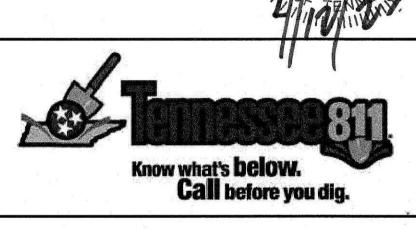
- ROUND CONC.

- 8"Ø STEEL PIPE

- FILLER (CONC.

TOP



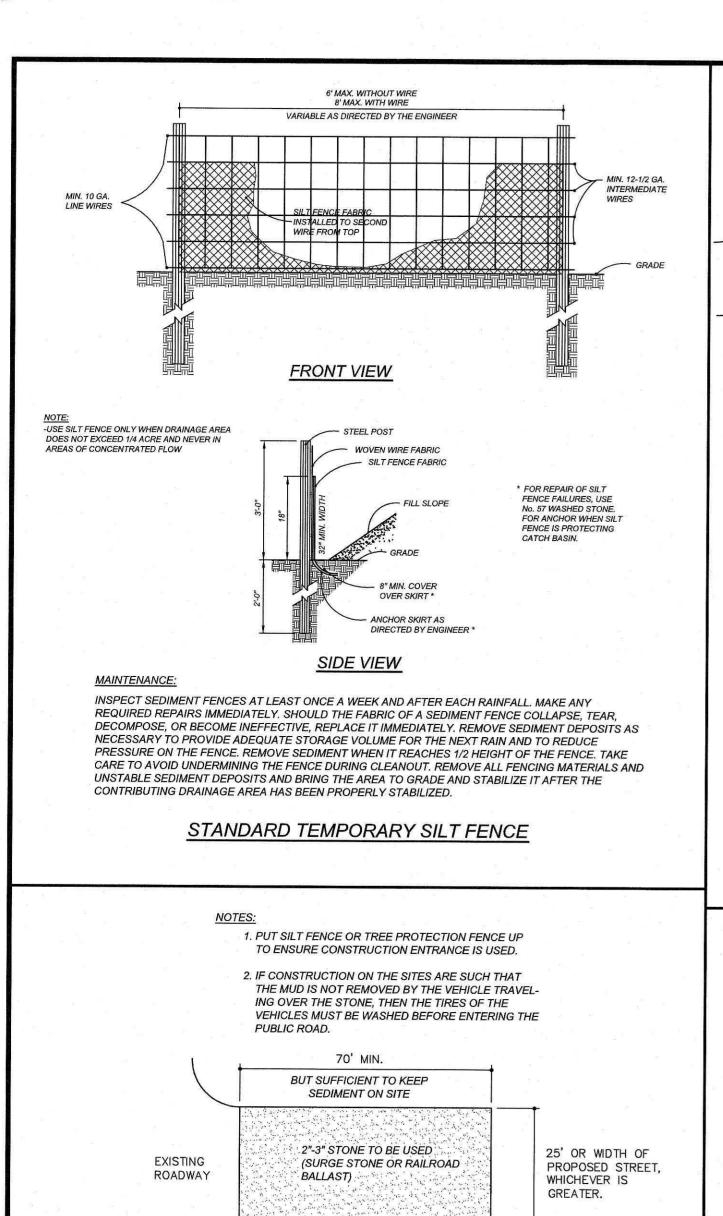


6-B-23-SU

4/24/2023

24 HOUR CONTACT JOHN ARMFIELD CONSTRUCTION MANAGER TELEPHONE: (336) 279-3242

OUT-2127 OUT2127-DTL1 STH N.T.S. 12-22-2022 C-7



<u>PLAN</u>

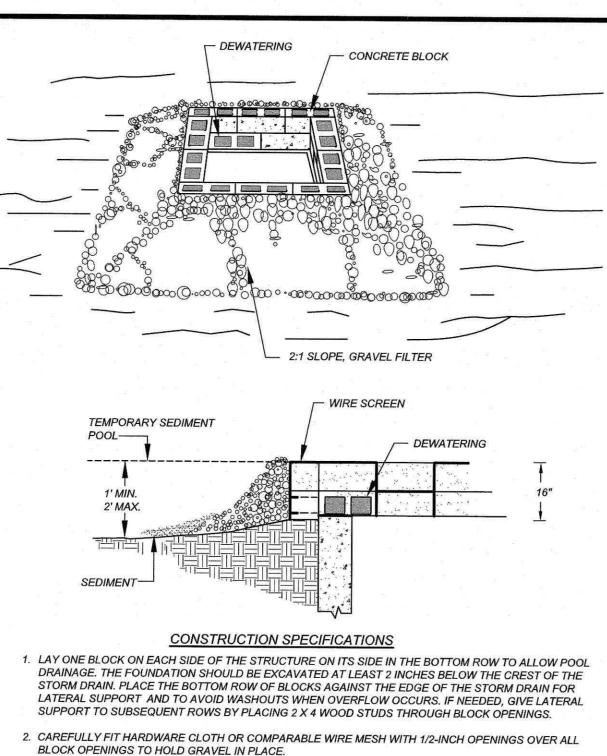
- FABRIC UNDER STONE

CROSS SECTION

CONSTRUCTION ENTRANCE

EXISTING ROADWAY

NEW CONSTRUCTION .



3. USE CLEAN GRAVEL, 3/4- TO 1/2-INCH IN DIAMETER, PLACED 2 INCHES BELOW THE TOP OF THE BLOCK

- 1-1/4" SCHEDULE 40 PIPE RAIL,

1/2" PICKET ON 4" CENTERS.

ROUND CORNER FOR SAFETY

I.M.P. of A. inc. GUARD RAIL EXAMPLES

GRE-2

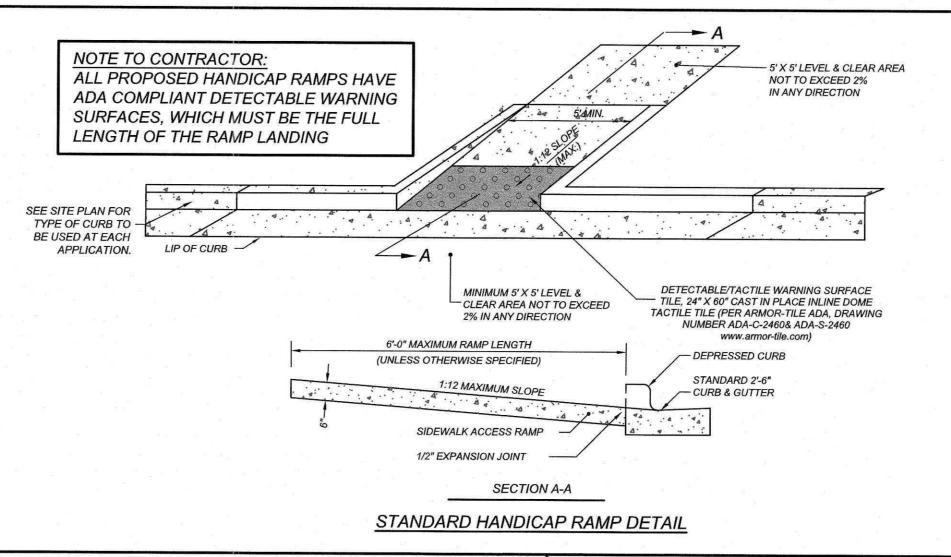
PER BUILDING CODE

PER BUILDING CODE

ON A 2:1 SLOPE OR FLATTER AND SMOOTH IT TO AN EVEN GRADE. DOT #57 WASHED STONE IS

BLOCK AND GRAVEL DROP INLET PROTECTION

PER SECTION



6'-0" MINIMUM RAMP LENGTH

(UNLESS OTHERWISE SPECIFIED)

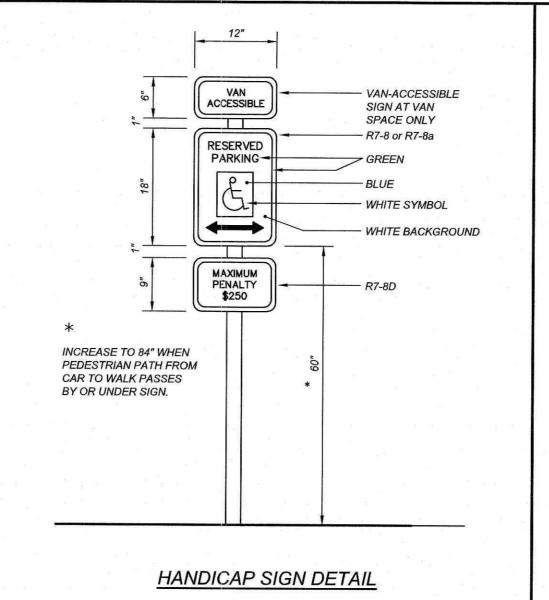
12:1 MAXIMUM SLOPE

SIDEWALK ACCESS RAMP -

SECTION A-A

STANDARD HANDICAP RAMP DETAIL

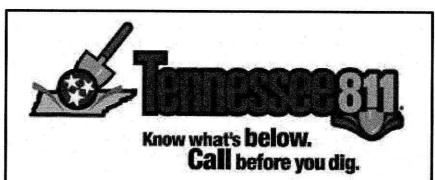
1/2" EXPANSION JOINT



· CURB-

LIP OF CURB -

6-B-23-SU 4/24/2023



PERMANENT SEEDING IN NORTH CAROLINA (TABLE 6.11s)

SEEDING MIXTURE

SPECIES RATE (lb/acre) CENTIPEDE GRASS 10-20 LB/ACRE (SEED) OR 33 BU/ACRE (SPRIGS)

SEEDING DATES.

MAR. - JUNE (SPRIGGING CAN BE DONE THROUGH JULY WHERE WATER IS AVAILABLE FOR IRRIGATION.)

SOIL AMENDMENTS
ALLP LIME AND FERTILIZER ACCORDING TO SOIL TESTS, OR APPLY 300 LB/ACRE 10-10-10.

- 5' X 5' LEVEL & CLEAR AREA

NOT TO EXCEED 2%

IN ANY DIRECTION

DETECTABLE/TACTILE WARNING SURFACE

TACTILE TILE (PER ARMOR-TILE ADA, DRAWING

NUMBER ADA-C-2460& ADA-S-2460

www.armor-tile.com)

DEPRESSED CURB

STANDARD 2'-6" - CURB & GUTTER

TILE, 24" X 60" CAST IN PLACE INLINE DOME

4' MIN: 4

SPRIGGING
PLANT SPRIGS IN FURROWS WITH A TRACTOR-DRAWN TRANSPLANTER OR BROADCAST BY HAND.

APART IN THE ROW WITH ONE END AT OR ABOVE GROUND LEVEL. BROADCAST AT RATES SHOWN ABOVE, AND PRESS SPRIGS INTO THE TOP 1/2 - 2 INCHES OF SOIL WITH A DISK SET STRAIGHT SO THAT SPRIGS ARE NOT BROUGHT BACK

FURROWS SHOULD BE 4-6 INCHES DEEP AND 2 FT APART. PLACE SPRIGS ABOUT 2 FT

MULCH DO NOT MULCH.

TOWARD THE SURFACE.

FERTILIZE VERY SPARINGLY - 20 LB/ACRE NITROGEN IN SPRING WITH NO PHOSPHORUS. CENTIPEDEGRASS CANNOT TOLERATE HIGH PH OR EXCESS FERTILIZER.



DRAINAGE STRUCTURE NOTES

BOXES SHALL COMPLY WITH LOCAL JURISDICTIONAL STANDARDS AND SPECIFICATIONS.

24 HOUR CONTACT

JOHN ARMFIELD CONSTRUCTION MANAGER TELEPHONE: (336) 279-3242

2. ANY NONSTANDARD BOX IS TO BE DESIGNED BY A PROFESSIONAL ENGINEER.

3. THE MAXIMUM HEIGHT OF AN UN-REINFORCED MASONRY DRAINAGE STRUCTURE WITH 8" WALLS SHALL BE LIMITED TO 8'-0" FROM INVERT OF THE OUTLET PIPE TO THE TOP OF THE CASTING. DEPTHS GREATER THAN 8'-0" SHALL HAVE WALLS 12" THICK. BASINS OVER 12' IN TOTAL DEPTH SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER. FOUR INCH WALLS ARE NOT ALLOWED ON DRAINAGE STRUCTURES. BOTTOM SLAB ON STRUCTURES SHALL BE REINFORCED WHEN BOX DEPTHS EXCEEDS 8 FT.

4. STEPS ARE TO BE PROVIDED ON ALL BASINS DEEPER THAN 42".

5. STEPS ARE TO BE PS1-PF AS MANUFACTURED BY M.A. INDUSTRIES OR AN APPROVED

EQUAL. LOCATE ON NON-PIPE WALLS.

. MORTAR IN MASONRY BOXES IS TO BE TYPE M.

CLAY BRICK STRUCTURES ARE NOT ALLOWED.

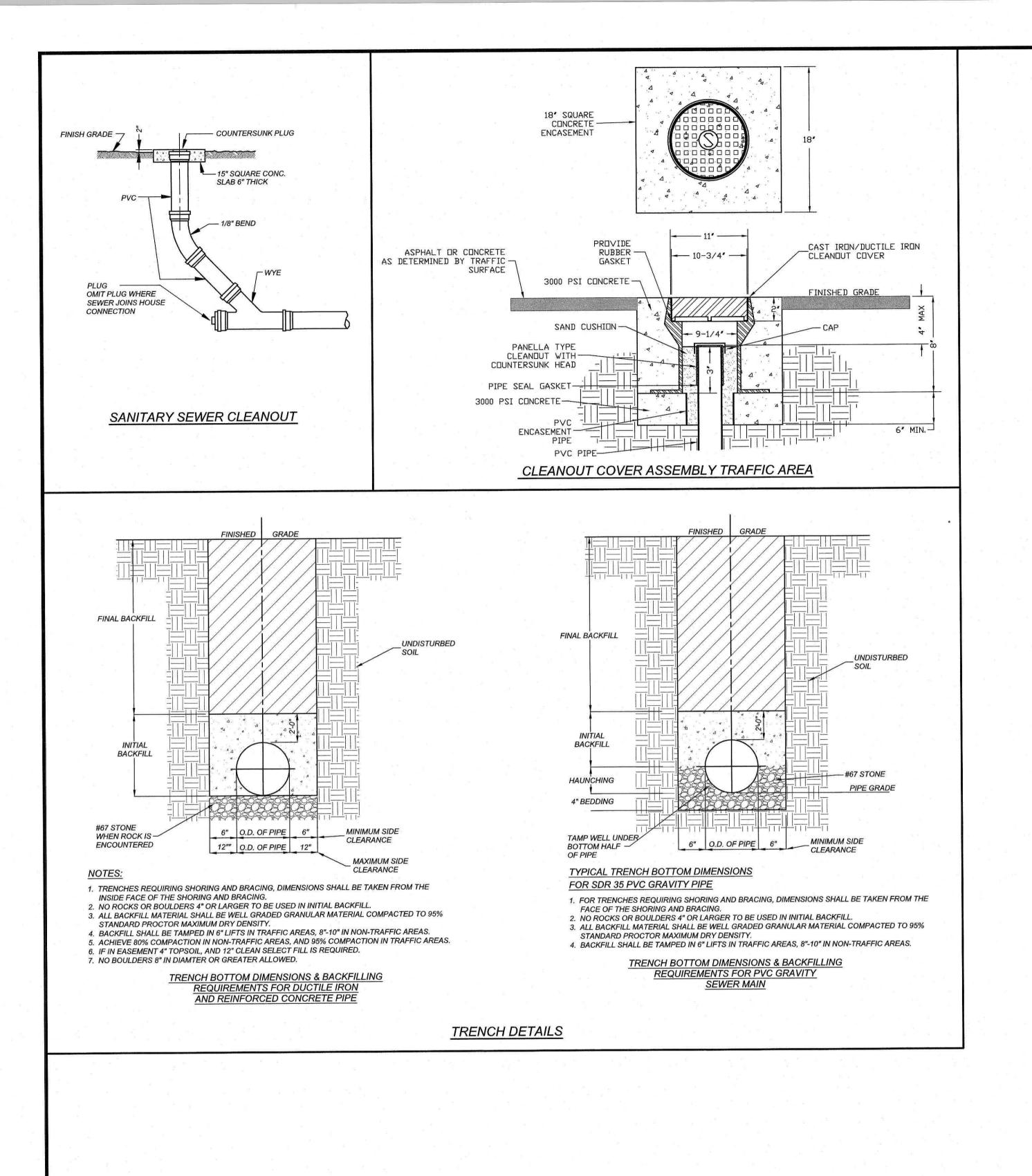
B. CONCRETE PIPE IS TO BE MINIMUM CLASS III.

CONCRETE BUILDING BRICK IS TO MEET ASTM C-55, GRADE N, TYPE 1.

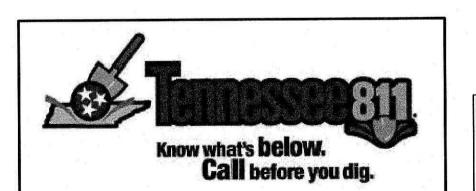
BASINS LOCATED IN WET AREAS, OR AS OTHERWISE REQUIRED BY THE TOWN ENGINEER, SHALL HAVE WEEP HOLES AS SHOWN ON DETAILS.

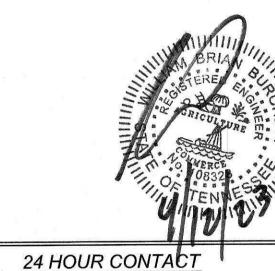
1. ALL CAST-IN-PLACE PRECAST CONCRETE DRAINAGE STRUCTURES LOCATED IN PAVED AREAS ACCESSIBLE TO TRUCK LOADINGS TO BE DESIGNED TO MEET AASHTO HS 20-44 LOADING. SEE MANUFACTURERS DETAILS FOR WALL, TOP AND BOTTOM THICKNESS.

OUT-2127 OUT2127-DTL2 STH N.T.S. 12-22-2022 C-8



6-B-23-SU 4/24/2023





24 HOUR CONTACT
JOHN ARMFIELD
CONSTRUCTION MANAGER
TELEPHONE: (336) 279-3242

NO. DATE DESCRIPTION

STEDESIGN.COM

8712 CREEDMOOR ROAD
RALEICH, NORTH CAROLINA 27613

OOK OUT 5 LAURA LANE, SUITE 300 HOMASVILLE, NC 27360 ELEPHONE: (336) 215-7025 AX: (336) 474-1849

> N. BROADWAY VILLE, TENNESSEE

OUT-2127
OUT2127-DTL3
STH
N.T.S.

N.T.S. 12-22-2022 C-9

_3'-10" DOOR FRAME

- 38'-10" (OUT-TO-OUT) -

- 4"Ø X 3'-6" CONCRETE FILLED BOLLARD (UPPER 1/3 YELLOW,

BOTTOM 2/3 BLACK) (TYP.)

EXTERIOR FINISH DESIGNATIONS

BRICK VENEER SPECIFICATION: STATESVILLE BRICK CO. RUSTIC HERITAGE CLOSURE BRICK **AUTHENTIC TUMBLED SERIES**



ARCHITECT

BRIAN LATHROP,

REV. DATE DESCRIPTION

0 03.2023 PRELIMINARY FOR REVIEW

oject Analysis Interiors (770) 993-7300 itect. Prints are to be returned of this drawing without written

VINTAGEWOOD MATTE / SPRUCE

BERRIDGE MANUF. CO. METAL WALL PANEL SPECIFICATION:

BERRIDGE HR-16 PANEL MATTE BLACK PANEL ORIENTATION: VERTICAL MATERIAL TYPE: 7/8" 22 GAUGE CORRUGATED METAL

PAINT COLOR DESIGNATIONS

MANUFACTURER: SHERWIN-WILLIAMS PRODUCT NUMBER: SW 6990 PRODUCT NAME: CAVIAR FLAT

SHERWIN-WILLIAMS SW 7070 SITE WHITE **FLAT**

SHERWIN-WILLIAMS PRODUCT NUMBER: SW 6868 REAL RED



PRODUCT CONTACT INFORMATION

CONTACT NAME: EMAIL ADDRESS: PHONE NUMBER:

MSTEPHENSON@NICHIHA.COM 770.789.8228 WWW.NICHIHA.COM

MATT STEPHENSON

CONTACT NAME:

RANDY CLAYTON RANDY.CLAYTON@SCOTTSTONE.COM 919.563.3469 WWW.SCOTTSTONE.COM

STATESVILLE BRICK CO.:

PHONE NUMBER:

BRICKSALES@STATESVILLEBRICK.COM 704.872.4123 WWW.STATESVILLEBRICK.COM

1. ALL WORK SHALL BE INSTALLED TO MEET CURRENT STATE AND LOCAL BUILDING CODE REQUIREMENTS, LATEST REVISION.

2. GENERAL CONTRACTOR SHALL REMOVE ALL DEBRIS AND EQUIPMENT DAILY DURING PROJECT DURATION. 3. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING

4. CONTRACTOR SHALL COORDINATE WITH PLUMBING, MECHANICAL, ELECTRICAL, STRUCTURAL, AND CIVIL PLANS FOR ADDITIONAL WORK THAT MAY OR MAY NOT BE SHOWN ON THIS DRAWING.

VERIFY ALL FINISHES, PAINT COLORS, ETC. WITH OWNER PRIOR TO INSTALLATION OR APPLICATION. 6. CONTRACTOR SHALL BE RESPONSIBLE TO INFORM OWNER OF ALL SPECIFIED

MATERIALS THAT ARE UNAVAILABLE DUE TO SHORTAGES OR OTHER LACK OF MATERIAL ACCESSIBILITY. 7. ALL WINDOW AND STOREFRONT FRAMES SHALL BE CLEAR ANODIZED (BLACK)

ALUMINUM.

PROJECT LOCATION IS IN A WIND-BORNE DEBRIS REGION. CONTRACTOR IS TO ENSURE WINDOWS AND DOORS ARE RATED AND INSTALLED ACCORDINGLY.

> 6-B-23-SU 4/24/2023

JOB NO. E-8547 DRAWN ____WBA CHECKED 03.2023

EXTERIOR ELEVATIONS

BUILDING

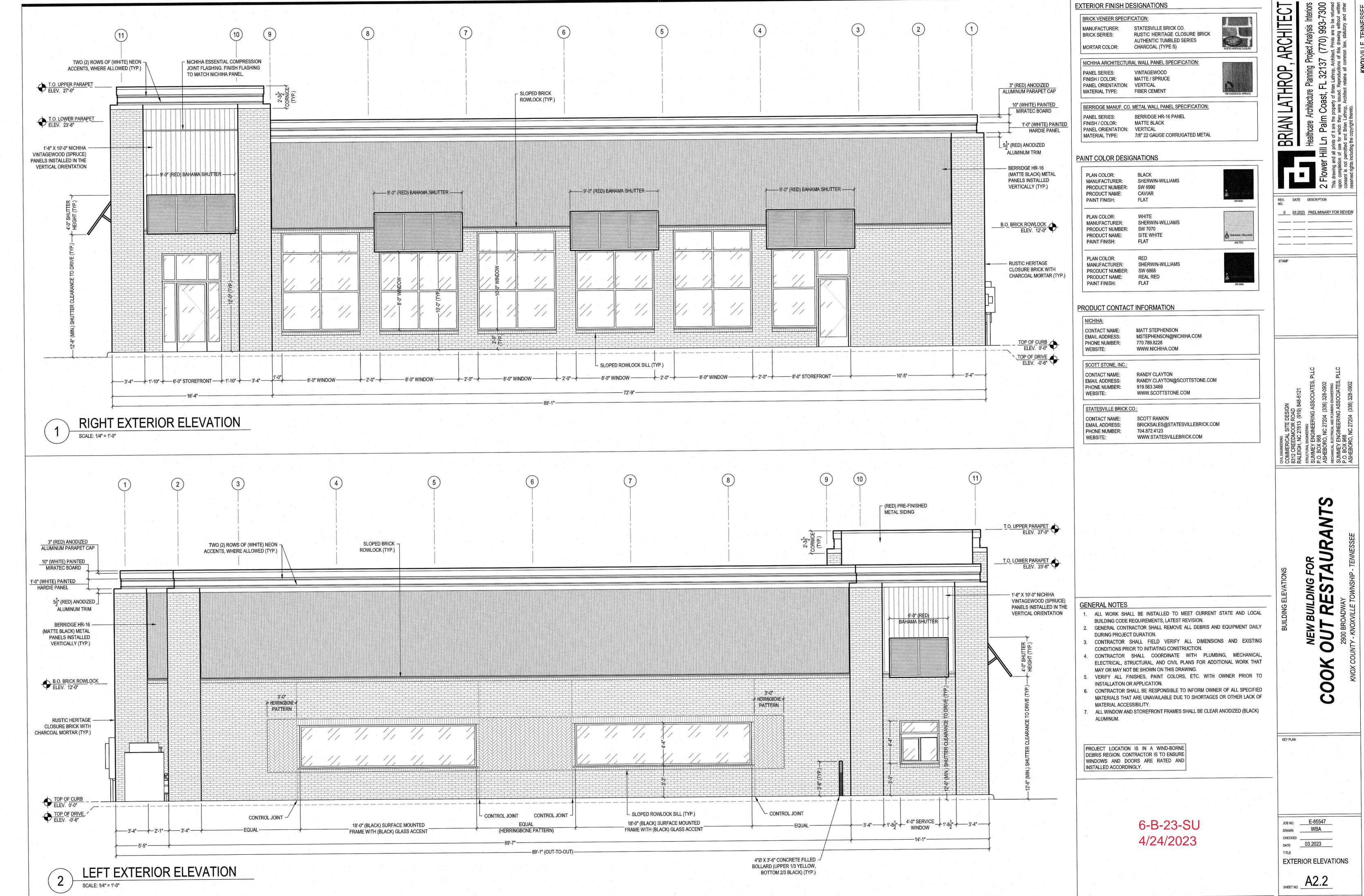
NEW OUT

COOK

REAR EXTERIOR ELEVATION SCALE: 1/4" = 1'-0"

RUSTIC HERITAGE CLOSURE BRICK -

WITH CHARCOAL MORTAR (TYP.)





Sign Package 2900 N Broadway Knoxville, TN 37917



1465 Ladonia Church Road Mt. Airy, NC 27030 336-352-4300 www.mmsigns.com mmsigns@surry.net

6-B-23-SU Received 6/1/2023

One (1) 30" -34.1" H x 195.588" W Remote Cookout channel letters with white returns, white jewelite, and white faces, and flame to have red returns, white jewelite, and red faces. Spatula to have white return, white jewlite and gold faces using 3M Translucent graphic film 3630-131, Gold Metallic.

Dimensions: 30" - 34,1" H x 195,588" W

Total Sq Ft: 40.75"

Spatula to be attached to channel letters as one continuous sign

Preliminary Drawings Only



1465 Ladonia Church Rd, Mount Airy, NC 27030 336-352-4300



One (1) 60' H x 104.4" W Stacked Remote Cookout channel letters with white returns, white jewelite, and white faces, and flame to have red returns, white jewelite, and red faces. Spatula to have white return, white jewlite and gold faces using 3M Translucent graphic film 3630-131, Gold Metallic.

Dimensions: 60" H x 104.4" W

Total Sq Ft: 43.5"

Spatula to be attached to channel letters as one continuous sign

Preliminary Drawings Only

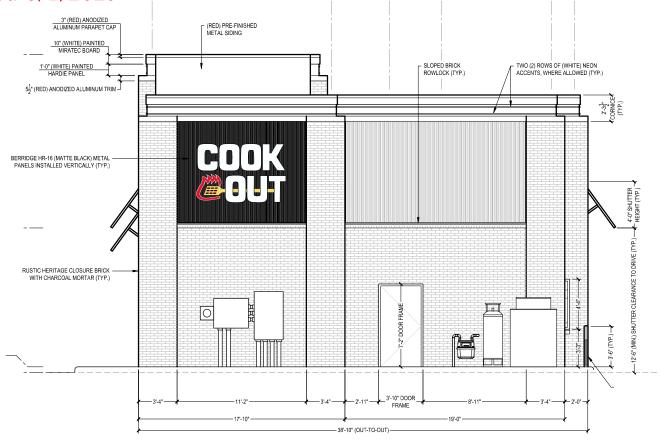


1465 Ladonia Church Rd, Mount Airy, NC 27030 336-352-4300

Colors:

(If Applicable)

6-B-23-SU Received 6/1/2023



PMS 185c White 3M 3630-131 Metallic Gold

Location:

N Broadway, Knoxville, TN

Drawn By:

Anthony Love

Date Issued:

3/20/2023

Sales:

Dale Golding

One (1) 37" - 42.05" H x 241.187" W Remote Cookout channel letters with white returns, white jewelite, and white faces, and flame to have red returns, white jewelite, and red faces. Spatula to have white return, white jewlite and gold faces using 3M Translucent graphic film 3630-131, Gold Metallic.

Dimensions: 37" - 42.05" H x 241.187" W

Total Sq Ft: 61.97"

Spatula to be attached to channel letters as one continuous sign

Preliminary Drawings Only



1465 Ladonia Church Rd, Mount Airy, NC 27030 336-352-4300

6-B-23-SU Received 6/1/2023



Colors:

PMS 185c

Black

White

3M 3630-131 Metallic Gold

Location:

N Broadway, Knoxville, TN

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Colors:

PMS 185c

Black

White

3M 3630-131 Metallic Gold

Location:

N Broadway, Knoxville, TN

Drawn By:

Anthony Love

Date Issued:

3/20/2023

Sales:

Dale Golding

One (1) 30" - 34.1" H x 247.497" W Remote Cookout channel letters with white returns, white jewelite, and white faces, and flame to have red returns, white jewelite, and red faces. Spatula to have white return, white jewlite and gold faces using 3M Translucent graphic film 3630-131, Gold Metallic.

Dimensions: 30" - 34.1" H x 195.588" W

Total Sq Ft: 40.75"

One (2) 37" - 42.05" H x 241.187" W Remote Cookout channel letters with white returns, white jewelite, and white faces, and flame to have red returns, white jewelite, and red faces. Spatula to have white return, white jewlite and gold faces using 3M Translucent graphic film 3630-131, Gold Metallic.

Dimensions: 37" - 42.05" H x 241.187" W

Total Sq Ft: 61.97"

One (1) 60' H x 104.4" W Stacked Remote Cookout channel letters with white returns, white jewelite, and white faces, and flame to have red returns, white jewelite, and red faces. Spatula to have white return, white jewlite and gold faces using 3M Translucent graphic film 3630-131, Gold Metallic.

Dimensions: 60" H x 104,4" W

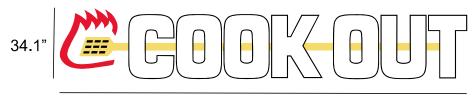
Total Sq Ft: 43.5"



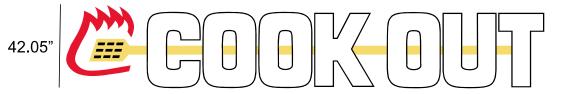
1465 Ladonia Church Rd, Mount Airy, NC 27030 336-352-4300

Spatula to be attached to channel letters as one continuous sign

Preliminary Drawings Only



195.588"



241.187"



104.4"

6-B-23-SU Received 6/1/2023 Colors:
(If Applicable)

PMS 185c

Black

White

3M 3630-131 Metallic Gold

Location:

N Broadway, Knoxville, TN

Drawn By:

Anthony Love

Date Issued:

3/20/2023

Sales:

Dale Golding