

SITE PLAN NOTES:

- CONTRACTOR MUST NOTIFY ONE-CALL CENTER, INC. (NC ONE-CALL) (811) AT LEAST 72 HOURS PRIOR TO THE START OF EXCAVATION OR TRENCHING TO HAVE ALL UNDERGROUND UTILITIES LOCATED.
- ALL REQUIRED IMPROVEMENTS SHALL CONFORM TO THE CITY OF GREENVILLE MANUAL OF STANDARD DESIGNS AND DETAILS (MSDD).
- CITY OF GREENVILLE AND NCDOT DRIVEWAY PERMITS ARE NOT REQUIRED.
- THIS PROJECT DISTURBS LESS THAN 1 ACRE OF LAND. A SOIL EROSION AND SEDIMENTATION CONTROL PLAN IS NOT REQUIRED.
- THIS PROJECT DISTURBS LESS THAN 0.5 ACRE OF LAND. A STORMWATER MANAGEMENT PLAN IS NOT REQUIRED.
- CONTRACTOR SHALL NOTIFY CITY OF GREENVILLE ENGINEERING DEPARTMENT AT 252-329-4888, 48 HOURS PRIOR TO MAKING CONNECTIONS TO EXISTING STORM DRAINS LOCATED WITHIN PUBLIC STORM DRAINAGE EASEMENTS OR RIGHT-OF-WAY.

GRADING NOTES:

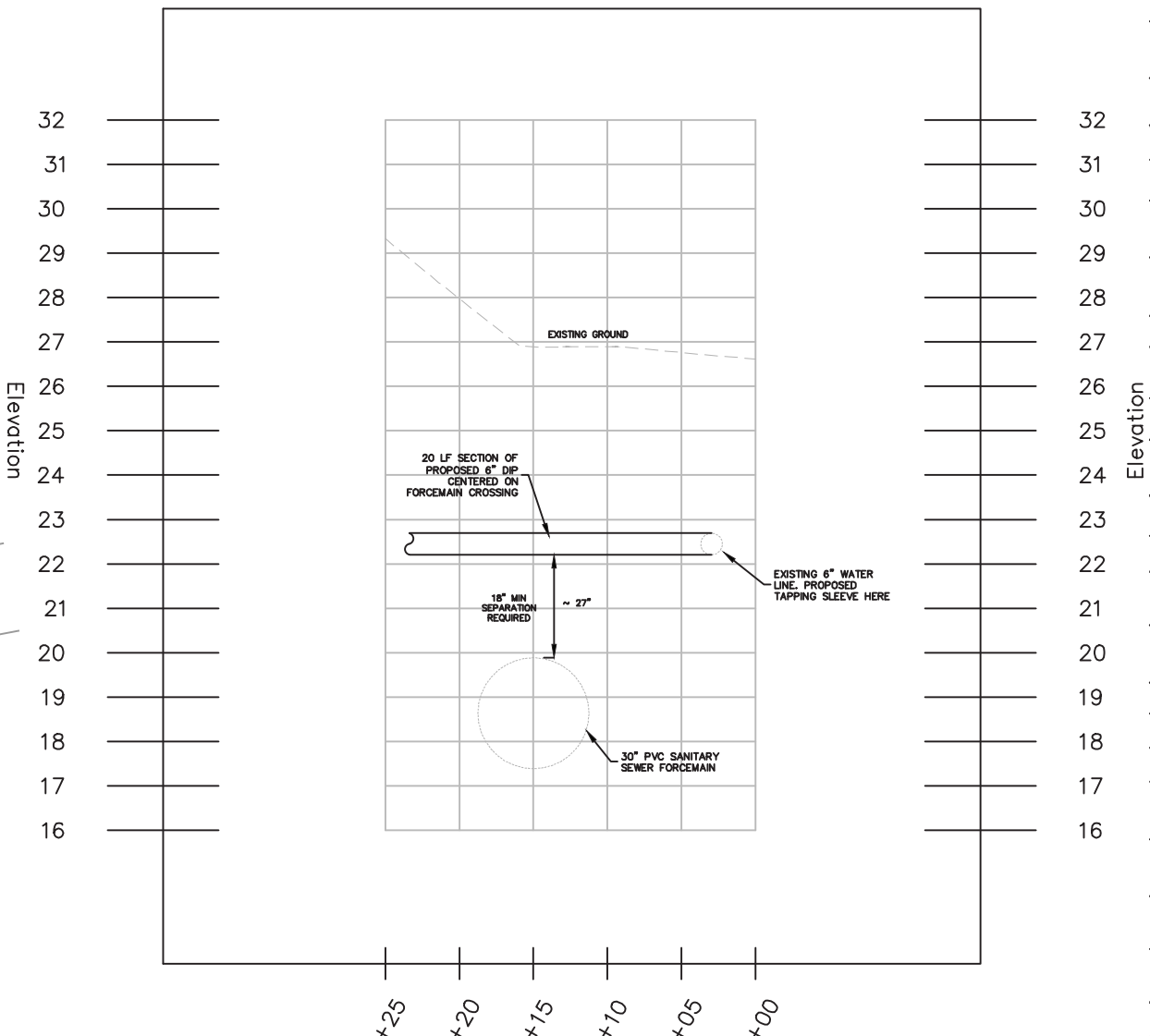
- ALL VEGETATION AND TOPSOIL SHALL BE STRIPPED FROM FILL AREAS PRIOR TO PLACING FILL. ANY QUESTIONABLE OR UNSUITABLE SOIL CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER & OWNER.
- AFTER STRIPPING TOPSOIL AND PRIOR TO PLACING FILL, IT IS RECOMMENDED THAT ALL BUILDING AREAS BE ROLLED WITH A VIBRATORY ROLLER TO CONSOLIDATE LOOSE SOILS IN THE UPPER SUBGRADE. COMPACTION TEST RESULTS OF AT LEAST 95 PERCENT OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY WILL BE REQUIRED PRIOR TO ENGINEER'S APPROVAL FOR FILL PLACEMENT. CONTRACTOR SHALL CONTACT THE ENGINEER AND SCHEDULE A PROOF ROLL FOR SUBGRADE AND WHEN AGGREGATE BASE COURSE HAS BEEN INSTALLED.
- ALL FILL SHALL BE COMPACTED TO AT LEAST 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D698).
- ALL CULVERT CLEANOUT MUST BE DONE SUCH THAT THE SEDIMENT IS EITHER EXTRACTED OR BLOWN UPSTREAM FOR CLEANUP. UNDER NO CIRCUMSTANCES SHALL SEDIMENT BE BLOWN DOWNSTREAM.
- GRADING CONTRACTOR SHALL TEMPORARY SEED AND MULCH ALL DISTURBED AREAS IN ACCORDANCE WITH THE SPECIFICATIONS WITHIN 14 DAYS OF COMPLETION OF GRADING WORK. UPON COMPLETION OF THE PROJECT, THE GENERAL CONTRACTOR SHALL INSTALL PERMANENT SEEDING AS OUTLINED IN THE SPECIFICATIONS. ALL DRAINAGE PIPES SHALL BE CLEANED BY THE GENERAL CONTRACTOR TO REMOVE ANY SEDIMENTS THAT HAVE ACCUMULATED.
- ALL PLANTING AREAS SHALL BE BACKFILLED WITH TOPSOIL AND RAKED DOWN, REMOVING ALL CLOUDS AND ROOTS, AND LEFT READY FOR SEEDING AND PLANTING.

UTILITY NOTES:

CHLORINATION TAP & BACTERIOLOGICAL SAMPLE POINT (BSP)
TEMPORARY CHLORINATION TAPS AND BACTERIOLOGICAL SAMPLE POINTS SHALL BE CONSTRUCTED OF THE SAME MATERIALS AS ONE INCH WATER SERVICES. TEMPORARY APPURTENANCES SHALL BE INSTALLED SUCH THAT THE ANGLE BALL VALVE SECURELY LOCATED 36" MIN ABOVE FINISH GRADE. UPON APPROVAL OF FINAL BACTERIOLOGICAL SAMPLES THE TUBING AND ANGLE BALL VALVE SHALL BE REMOVED, THE CORPORATION STOP CLOSED AND A CAP PLACED ON THE CORPORATION STOP.

*THIS PROJECT WILL REQUIRE THE SUBMITTAL OF A CONSTRUCTION PLAN AND SHOP DRAWINGS FOR APPROVAL AND AN EXECUTED HOLD HARMLESS AGREEMENT PRIOR TO SCHEDULING A REQUIRED PRE-CONSTRUCTION CONFERENCE. CALL 252-551-1551 TO SCHEDULE THE CONFERENCE. NO UTILITY WORK CAN TAKE PLACE WITHOUT A PRE-CONSTRUCTION CONFERENCE.

WATER LINE / SEWER CROSSING PROFILE



Corporate Office
324 Evans Street
Greenville, NC 27858
P: 252.758.3746
F: 252.830.3954
Branch Office
4325 Lake Boone Trail, Suite 311
Raleigh, NC 27607
P: 919.784.9330
F: 919.784.9331
NC Engineering Lic. No. C-0206
NC Architectural Lic. No. 50213
NC Landscape Architectural Lic. No. C-427



CHK	BY	DESCRIPTION	DATE	REV#
MSC	APF	95% CDs FOR OWNER REVIEW	02/05/25	A
MSC	APF	100% CDs FOR OWNER REVIEW	04/17/25	B
MSC	APF	100% CONSTRUCTION DRAWINGS	04/24/25	C
MSC	APF	RESUBMIT SITE PLAN TO COG	05/20/25	D

TEG PROJECT NO. 20240180

CLIENT PROJECT NO.

PROJECT TITLE
COG Class A Fire
Training Center
2900 E 2nd St
Greenville, NC 27858
Pitt County

SHEET NAME
Site, Grading, & Utility Plan

SHEET NO.

C1.0

SITE DATA:

TOTAL ACREAGE.....44.94 AC.
ZONING.....RA20
PROPOSED USE.....PUBLIC UTILITY
LUC.....3
OWNER NAME.....CITY OF GREENVILLE
OWNER ADDRESS.....PO BOX 7207
CITY / STATE / ZIP.....GREENVILLE, NC 27835
PHYSICAL ADDRESS.....2910 E 2ND ST
CITY / STATE / ZIP.....GREENVILLE, NC 27858
PARCEL No.....028979
PIN No.....4697495737
TOWNSHIP.....GREENVILLE
CENSUS TRACT.....201
NEIGHBORHOOD.....4029GV
PROPOSED BLDG. FOOTPRINT.....640 SF
IMPERVIOUS AREA
EXISTING.....1.83 AC.
PROPOSED.....0.25 AC.
DISTURBED AREA
TOTAL.....0.38 AC.

SITE BENCHMARK AND
CONTROL POINT - NPK1001
N = 679,907.34 FT. (GRID)
E = 2,494,452.15 FT. (GRID)
NAVD 1988 ELEV = 29.07

SITE BENCHMARK AND
CONTROL POINT - NPK1000
N = 680,060.26 FT. (GRID)
E = 2,494,506.47 FT. (GRID)
NAVD 1988 ELEV = 27.68

