

LOCATION MAP
N.T.S.

CONSTRUCTION PLANS FOR

Aiken Public Library - Phase II - Renovation

PREPARED FOR

FRIENDS OF THE AIKEN PUBLIC LIBRARY

PO BOX 7041
AIKEN, SC 29804

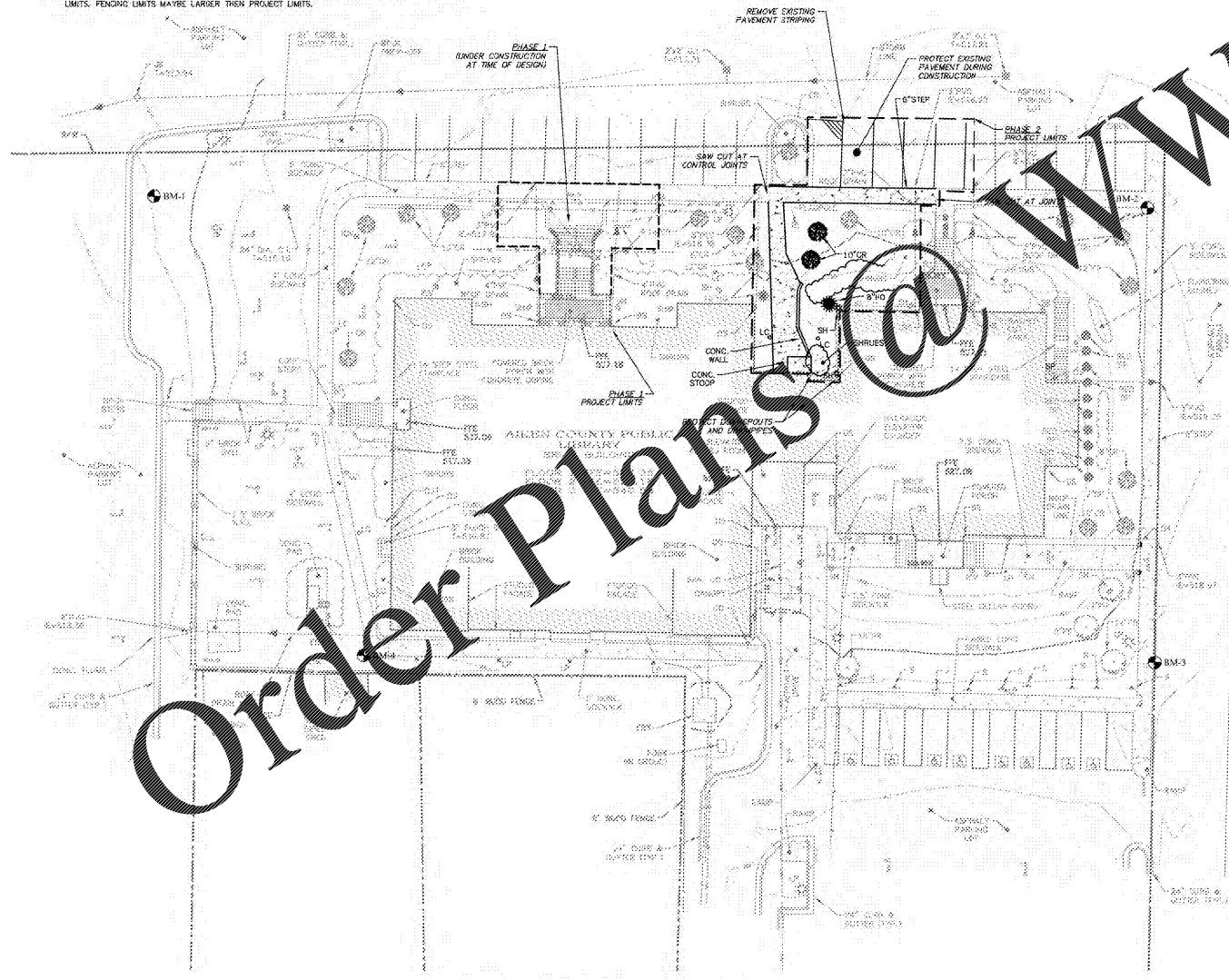
PROJECT DATA:

1. ACREAGE OF PROPERTY: 3.8 ACRES
2. LIMITS OF DISTURBANCE: 0.005 ACRES
3. OWNER/DEVELOPER: ABBE REGIONAL LIBRARY SYSTEM
314 CHESTERFIELD STREET S
AIKEN, SC 29801
PHONE: 803-322-2020
HOURS OF OPERATION:
NANCY JESSIE CHRISTIAN
PHONE: 803-322-2020
4. TAX MAP & PARCEL NUMBERS: 121-09-03-001
5. ZONING: RS-1
6. IMPERVIOUS AREA:
EXISTING: 0.005 ACRES
PROPOSED: 0.01 ACRES
- RECEIVING STREAM: SAND RIVER
- ULTIMATE STREAM: HORSE CREEK
- EXISTING LAND USE: GOVERNMENT
- PROPOSED LAND USE: GOVERNMENT

GENERAL DEMOLITION NOTES:

1. ITEMS TO BE DEMOLISHED ARE TO BE SHOWN AS BOLD, OUTLINED IN BOLD, OR DESCRIBED HEREIN.
2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THAT ALL EXISTING PIPES, FOOTINGS, SLABS, DEBRIS, ETC., THAT MAY CONFLICT WITH THE PROPOSED CONSTRUCTION HAVE BEEN REMOVED.
3. DEMOLITION INCLUDES REMOVAL OF ALL MATERIAL THAT MAY CONFLICT WITH THE PROJECT AT A MINIMUM DEPTH OF 18" THROUGHOUT THE SITE.
4. IF CONTRACTOR ENCOUNTERS ANY SUSPICIOUS, POSSIBLY HAZARDOUS MATERIALS, HE SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE.
5. THE DEMOLITION OF EXISTING BUILDINGS SHALL CONFORM TO ALL LOCAL, STATE, & FEDERAL REGULATIONS PERTAINING TO SUCH WORK. ALL MATERIAL SHALL BE DISPOSED OFF-SITE. NO MATERIALS SHALL BE BURIED ON-SITE.
6. INDICATED SIGNS TO BE RELOCATED. NEW SIGN LOCATION TO BE CONFIRMED BY OWNER.
7. RELOCATION TO BE RELOCATED AS NECESSARY. CONTRACTOR TO PROVIDE IRRIGATION PLAN FOR APPROVAL BEFORE INSTALLING ANY NEW WORK.
8. RELOCATE ELECTRICAL WIRING AS NECESSARY TO AVOID CONFLICT WITH NEW WORK.
9. CONTRACTOR TO PROVIDE TEMPORARY FENCING AS NEEDED. LIMITS SHOWN ARE FOR CONSTRUCTION LIMITS. FENCING LIMITS MAYBE LARGER THAN PROJECT LIMITS.

CHESTERFIELD STREET SOUTH 180' R/W



Sheet Index	
Sheet Number	Sheet Title
C100	Cover, Demolition Plans, Notes, & Legend
C200	Site Plan & Details
C201	Landscape Plan & Details
C300	SCDHEC Notes & Details

BENCHMARK DATA				
NAME	DESCRIPTION	NORTHING	EASTING	ELEVATION
BM-1	TOP OF CONTROL NAIL	627385.68	1780286.63	--
BM-2	TOP OF CONTROL NAIL	627674.35	1780403.40	519.26
BM-3	TOP OF CONTROL NAIL	627625.56	1780516.97	--
BM-4	TOP OF CONTROL NAIL	627395.43	1780446.24	--

ENGINEER OF RECORD:
THOMAS FARRITT
CRANSTON ENGINEERING GROUP P.C.
706-722-1586

UTILITIES:
ECONOMY ENERGY
866-356-4357

COMMUNICATION:
AT&T
SERVICE CONTACT: 888-811-2344
REPORT OUTAGE: 877-737-2478

TREE LEGEND

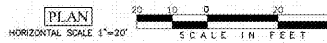
ASH	ASH	JPH	JAPANESE HOLLY
BI	BIRCH	MAD	SOUTHERN MADONNA
CA	CAMELLIA	MP	MAPLE
CE	CEDAR	MULT	MULTI-TRUNK
CHB	CHERRYBERRY	QAK	OAK
CH	CHERRY	PA	PALMETTO
CHP	CHINESE PISTACHIO	PE	PECAN
CR	CRANE MYRTLE	PERB	PERSEPHONE
CYP	CYPRESS	PH	PINE
DNW	DOGWOOD BLOWERSHO	PI	POPLAR
ERIC	EASTERN RED CEDAR	PIR	PEAR
FR	FRUIT TREE	SIG	SWEETGUM
FBL	FRUIT BILBA	SUB	SUGARBERRY
GUM	GUM	SYC	SYCAMORE
HI	HICKORY	TA	TALLOW TREE
HKB	HICKBERRY	TRE	UNKNOWN TREE TYPE
HO	HOLLY	WAX	WAX MYRTLE
JAP	JAPANESE MAPLE		

BENCHMARK DATA:

1. COORDINATE SYSTEM IS STATE PLANE NAD 1983.
2. SOURCE OF SURVEY DATA: VERTICAL NAVD 1986.
3. ALL DISTANCES SHOWN ARE GROUND.
4. SURVEY COMPLETED ON SEPTEMBER 18, 2018 BY TRIPP LAND SURVEYING.
5. SURVEY UPDATED ON MARCH 9, 2020 BY TRIPP LAND SURVEYING.
6. CONTRACTOR TO CONFIRM ALL BENCHMARK DATA PRIOR TO CONSTRUCTION.

GENERAL NOTES:

1. THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS, OR INDICATED IN ANY WAY THEREBY, WHETHER BY DIMENSIONS OR NOTES OR ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY AND ARE NOT GUARANTEED.
2. ALL WORKMANSHIP AND MATERIALS WILL CONFORM TO AIAA STANDARDS & SPECIFICATIONS, AS WELL AS THE PROJECT SPECIFICATIONS & EROSION CONTROL PLAN.
3. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING PIPES & ROAD GRADE ELEVATIONS OF EXISTING ROADS BEFORE BEGINNING CONSTRUCTION.
4. NOTIFY CITY ENGINEER'S OFFICE BEFORE STARTING CONSTRUCTION, DUMPING BASE, PAVING, POURING TRAP TOPS, OR MAKING TAPS TO EXISTING WATER OR SEWER LINES.
5. ALL LOT CORNERS, SURVEY MARKERS, OR MONUMENTS DISTURBED BY THE CONTRACTOR SHALL BE REPLACED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
6. ALL SILT BARRIERS MUST BE PLACED IMMEDIATELY FOLLOWING CLEARING. NO GRADING SHALL BE DONE UNTIL SILT BARRIER INSTALLATION IS COMPLETE.
7. ALL SHOULDERS AND SLOPES TO BE GRASSED AS PER SCDHEC SPECIFICATIONS AND SCHEDULE ON SHEET C300.
8. PROVIDE SILT FENCE AND/OR OTHER CONTROL DEVICES, AS MAY BE REQUIRED, TO CONTROL SOIL EROSION DURING CONSTRUCTION. ALL DISTURBED AREAS SHALL BE CLEANED, SEDED AND STABILIZED WITH SPRINKLING IMMEDIATELY AFTER THE INSTALLATION.
9. NO WORK SHALL BE DONE IN THE ROAD RIGHT-OF-WAY WITHOUT A VALID ENCROACHMENT PERMIT ISSUED BY SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION FOR STATE ROADS OR THE CITY OF AIKEN DEPARTMENT OF ENGINEERING AND PUBLIC WORKS FOR CITY ROAD AND STREETS.
10. FILL MATERIALS SHALL CONTAIN NO SOIL, BRUSH, ROOTS OR OTHER PERISHABLE MATERIALS.
11. COMPACTION IN ALL FILL AREAS SHALL BE COMPACTED PER MODIFIED PROCTOR MAXIMUM DENSITY.
12. THE CONTRACTOR SHALL EMPLOY A SOIL TESTING FIRM TO PERFORM A SUFFICIENT NUMBER OF TESTS TO CERTIFY COMPACTION REQUIREMENTS HAVE BEEN MET. THESE TESTS SHALL BE AT THE CONTRACTOR'S EXPENSE.
13. ALL STRUCTURES, TREES AND SHRUBS WHICH ARE WITHIN THE DESIGNATED CONSTRUCTION AREAS, BUT OUTSIDE THE LIMITS OF CONSTRUCTION SHALL NOT BE DISTURBED UNLESS OTHERWISE INSTRUCTED BY THE ENGINEER.
14. APPROVAL IS FOR THE IMPROVEMENTS SHOWN ON THE PLAN, AND ANY VARIATION FROM THE APPROVED PLAN MUST BE APPROVED BY THE CITY ENGINEER.
15. THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE OWNER IN THE EVENT THAT PREVIOUSLY UNKNOWN HISTORICAL OR ARCHAEOLOGICAL SITES ARE DISCOVERED DURING CONSTRUCTION. NO ADDITIONAL WORK IN SUCH AREAS WILL BE ALLOWED UNTIL AUTHORIZED IN WRITING.
16. THE CITY OF AIKEN ENGINEERING SHALL RECEIVE 24 HOUR ADVANCE NOTICE PRIOR TO ANY CONSTRUCTION ACTIVITIES.
17. THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO THE PAVED ROAD. THE CONTRACTOR SHALL DAILY REMOVE MUD/SOIL FROM PAVEMENT, AS MAY BE REQUIRED.
18. MUDS CLEARING IS NOT ALLOWED PRIOR TO INSTALLATION OF SEDIMENT CONTROL DEVICES EXCEPT IN A LIMITED AMOUNT TO ALLOW FOR INSTALLATION OF THESE DEVICES.
19. ANY DISPERSED DEBRIS OR OBSTRUCTIONS DISCOVERED ON THE PLAN OR IN THE SPECIFICATIONS SHOULD BE IMMEDIATELY BROUGHT TO THE ENGINEER'S ATTENTION, NOTED ON THE CONTRACTOR'S PROPOSAL, AND DOES NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY TO CORRECT THE SAME AND CONSTRUCT THE PROJECT AS DESIGNED.
20. THE EXISTENCE, DEPTH, LOCATION AND ELEVATION OF UNDERGROUND UTILITIES ON THE PLANS ARE NOT BASED ON FIELD MARKS ARE NOT GUARANTEED, AND SHALL BE INVESTIGATED, UNEXCAVATED IF NECESSARY, AND VERIFIED BY CONTRACTOR BEFORE BEGINNING CONSTRUCTION.
21. THE CONTRACTOR SHALL CONTACT SOUTH CAROLINA 811, "CALL BEFORE YOU DIG" SERVICE IN ORDER TO LOCATE UTILITIES PRIOR TO STARTING ANY EXCAVATION OR CONSTRUCTION.
22. CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES, ABOVE GROUND OR BELOW GROUND.
23. CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH APPROPRIATE UTILITIES PRIOR TO AND/OR DURING CONSTRUCTION.
24. CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY BEFORE DIGGING NEAR WATER AND SANITARY SEWER LINES.
25. NO EXTRA PAYMENT WILL BE MADE FOR REPAIRS TO DAMAGE OF EXISTING UTILITIES.
26. THE CONTRACTOR WILL NOT BE PAID FOR REPAIRS OR EXTRA EXPENSE CAUSED BY UTILITY FACILITIES, CONSTRUCTION OR ANY OTHER ITEMS NOT REMOVED OR RELOCATED TO CLEAR CONSTRUCTION IN ADVANCE OF HIS WORK.



AIKEN COUNTY
AIKEN PUBLIC LIBRARY & NORTH WING
RENOVATION
314 CHESTERFIELD ST S, AIKEN, SC

SHEET ISSUE:

NO.	DATE	DESCRIPTION	BY
D	04/10/2020	PERMIT SET	TMP
E	07/20/2020	ISSUE FOR BID	TMP

ISSUE FOR BID: 05/20/2020

PRINCIPAL INCHARGE: DSW
PROJECT ENGINEER: TMP
DRAWN BY: MAB

SHEET TITLE:
**COVER, DEMOLITION
PLAN, NOTES, &
LEGEND**

SHEET NO.: C100
PROJ. NO.: 01477.01



C100