

EAST RIDGE INTERCEPTOR
INTERSTATE 75 AND RINGGOLD ROAD
EAST RIDGE, HAMILTON COUNTY, TENNESSEE
AUGUST, 2018

PLANS PREPARED FOR:

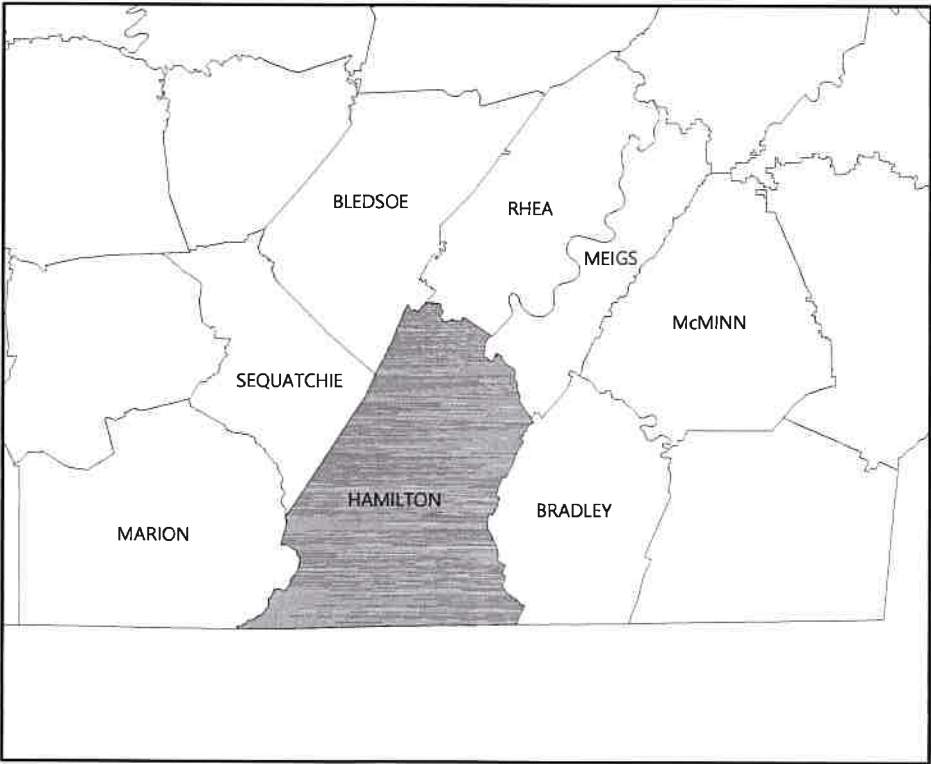


EAST RIDGE, TENNESSEE
HAMILTON COUNTY WATER AND WASTEWATER TREATMENT AUTHORITY


WWW.SMEINC.COM
210 HAMM ROAD, SUITE B
CHATTANOOGA, TN 37405
(423) 954-1055

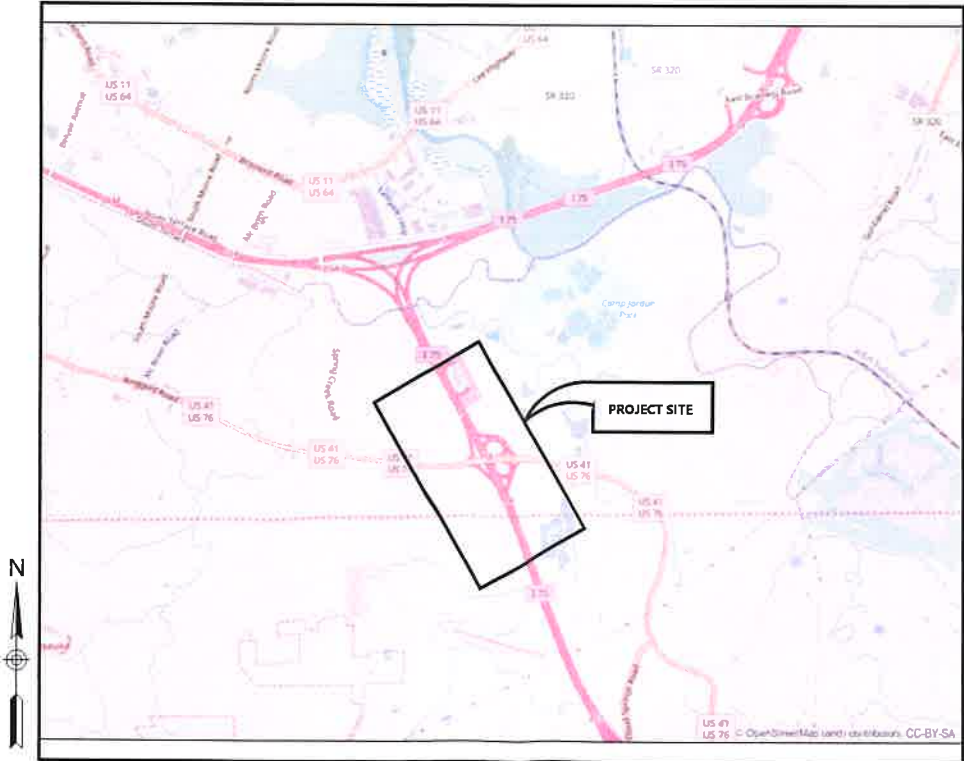


EAST RIDGE
INTERCEPTOR
INTERSTATE 75 AND RINGGOLD ROAD



VICINITY MAP
NOT TO SCALE

| Sheet List Table | |
|------------------|-------------------------|
| Sheet Number | Sheet Title |
| C-00 | COVER |
| C-01 | INDEX |
| C-02 | PLAN & PROFILE |
| C-03 | PLAN & PROFILE |
| C-04 | PLAN & PROFILE |
| C-05 | PLAN & PROFILE |
| C-06 | RINGGOLD BORE |
| C-07 | EROSION CONTROL NOTES |
| C-08 | EROSION CONTROL PLAN |
| C-09 | EROSION CONTROL PLAN |
| C-10 | EROSION CONTROL DETAILS |
| C-11 | CATCH BASIN DETAIL |
| C-12 | TDOT DITCH DETAIL |
| C-13 | WWTA DETAILS |
| C-14 | WWTA DETAILS |
| C-15 | WWTA DETAILS |



PROJECT LOCATION MAP
NOT TO SCALE

T:\Projects\2017\PlanDesign\5481-16-010_EastRidge\CAD\New OCR\Design\COVER Sep 27, 2018.jmccann

| NO. | DATE | DESCRIPTION | BY | CHK | APV |
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PROJECT NUMBER
548116010
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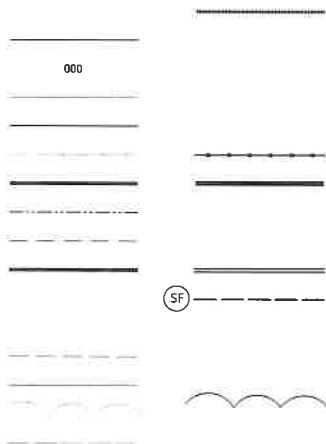
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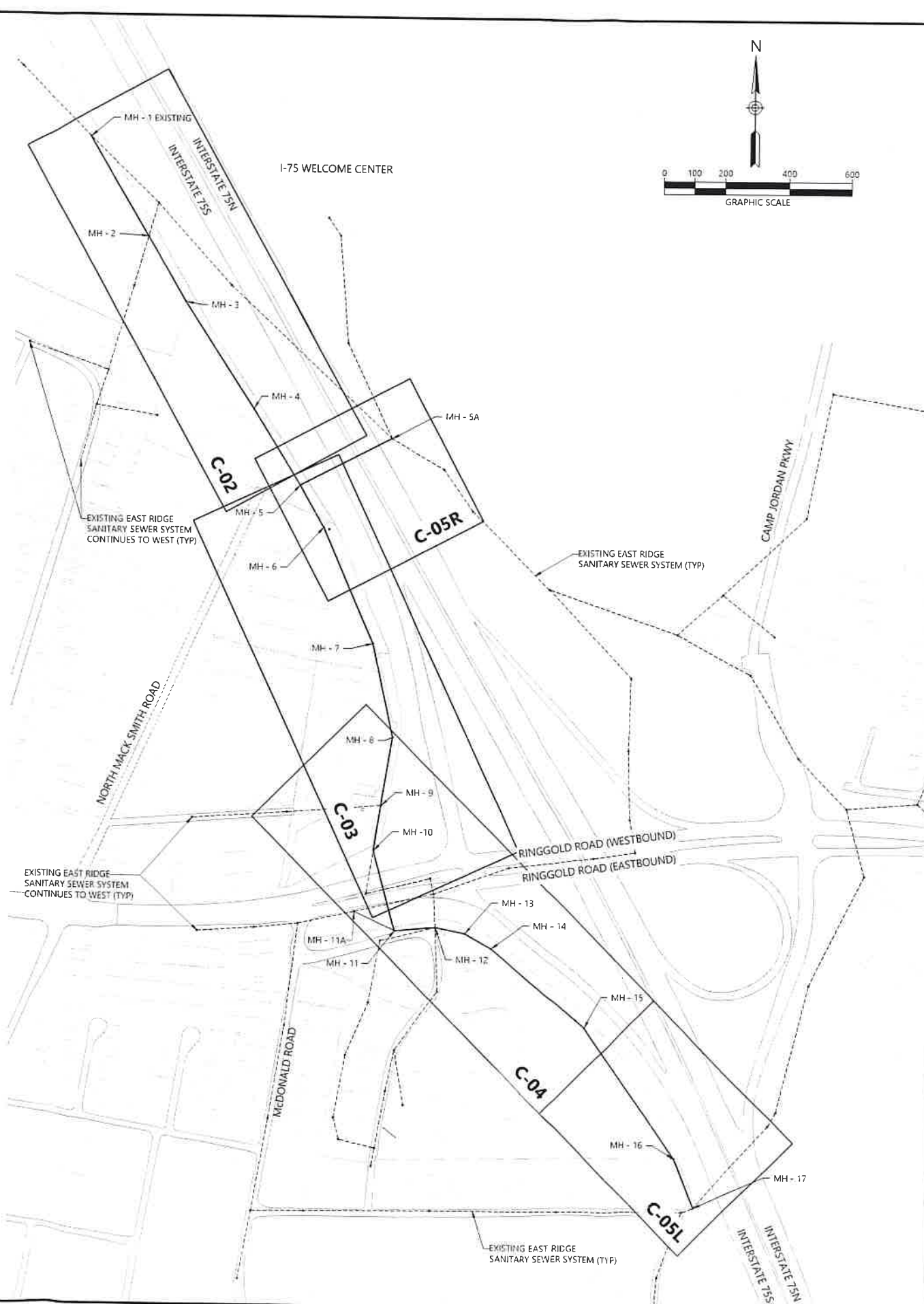
NEW



3. BASE INFORMATION WAS TAKEN FROM A SURVEY PREPARED BY S&ME DATED APRIL 17TH, 2017.
4. THE SITE LAYOUT IS BASED ON REFERENCE POINTS AS NOTED.
5. THE CONTRACTOR SHALL CHECK ALL EXISTING CONDITIONS, (i.e. INVERTS, UTILITY ROUTINGS, UTILITY CROSSINGS, AND DIMENSIONS) IN THE FIELD PRIOR TO COMMENCEMENT OF WORK. REPORT ANY DISCREPANCIES TO THE ENGINEER.
6. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN. REPAIR ANY DAMAGE ACCORDING TO LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY. THE CONTRACTOR SHALL CALL NATIONAL ONE CALL (811) 72 HOURS PRIOR TO PROCEEDING WITH ANY EXCAVATION.
7. THE CONTRACTOR SHALL CONFORM TO ALL LOCAL CODES AND RECEIVE APPROVAL WHERE NECESSARY BEFORE CONSTRUCTION.
8. EXISTING PAVEMENT OF PUBLIC ROADWAYS SHALL BE PATCHED IN ACCORDANCE WITH LOCAL AGENCY STANDARDS WHEREVER UTILITY INSTALLATION REQUIRES REMOVAL OF THE EXISTING PAVEMENT. COORDINATE PAVEMENT TRENCHING LOCATIONS WITH SITE CIVIL, PLUMBING AND ELECTRICAL PLANS.
9. PROVIDE A SMOOTH TRANSITION BETWEEN EXISTING PAVEMENT AND NEW PAVEMENT. SLIGHT FIELD ADJUSTMENT OF FINAL GRADES MAY BE NECESSARY.
10. DIMENSIONS ARE TO FACE OF CURB AND/OR EXTERIOR FACE OF BUILDING UNLESS OTHERWISE NOTED.
11. CONCRETE FOR CURBS AND SIDEWALKS SHALL BE 3500 PSI CONCRETE.
12. ANY WORK UNACCEPTABLE TO THE OWNER'S REPRESENTATIVE OR TO THE LOCAL GOVERNING AUTHORITY SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE TO THE OWNER.
13. ACCESSIBLE RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1:12. GRADES WITHIN ACCESSIBLE SPACES SHALL BE MAXIMUM 2% IN ALL DIRECTIONS.
14. CURBS SHALL BE PARALLEL TO THE CENTERLINE OF DRIVES. THE CURB SHALL BE PLACED ONLY AFTER HAVING ALL BREAK POINTS (P.C. & P.T. OF CURVES) LOCATED AT THE FACE OF CURB OR AT A CONSISTENT OFFSET BY A REGISTERED LAND SURVEYOR.
15. THE CONTRACTOR SHALL COMPLY WITH ALL PERTINENT PROVISIONS OF THE MANUAL OF ACCIDENT PREVENTION AND CONSTRUCTION ISSUED BY AGC OF AMERICA, INC. AND THE SAFETY AND HEALTH REGULATIONS OF CONSTRUCTION ISSUED BY THE U.S. DEPARTMENT OF LABOR.
16. THE CONTRACTOR SHALL PAVE IN THE DIRECTION OF TRAFFIC.
17. THE CONTRACTOR SHALL COLD PLANE IN THE DIRECTION OF TRAFFIC.
18. THE CONTRACTOR WILL BE REQUIRED TO ADJUST GRADES OF INTERSECTING STREETS, ALLEYS, PUBLIC ENTRANCES AND PRIVATE DRIVES AS DIRECTED BY THE ENGINEER.
19. ALL ROADWAY AND SIDEWALK CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS AND SPECIFICATIONS OF LOCAL GOVERNING AGENCY.
20. ALL CONSTRUCTION MATERIALS AND INSTALLATION SHALL CONFORM TO LOCAL GOVERNING AGENCY AND STATE DOT REGULATIONS AND SPECIFICATIONS.
21. ALL CURBING WILL BE REQUIRED TO ADJUST TO THE GRADES OF INTERSECTING STREETS, ALLEYS, PUBLIC ENTRANCES, AND PRIVATE DRIVES AS DIRECTED BY THE ENGINEER.



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EAST RIDGE
INTERCEPTOR

INTERSTATE 75 AND RINGGOLD ROAD

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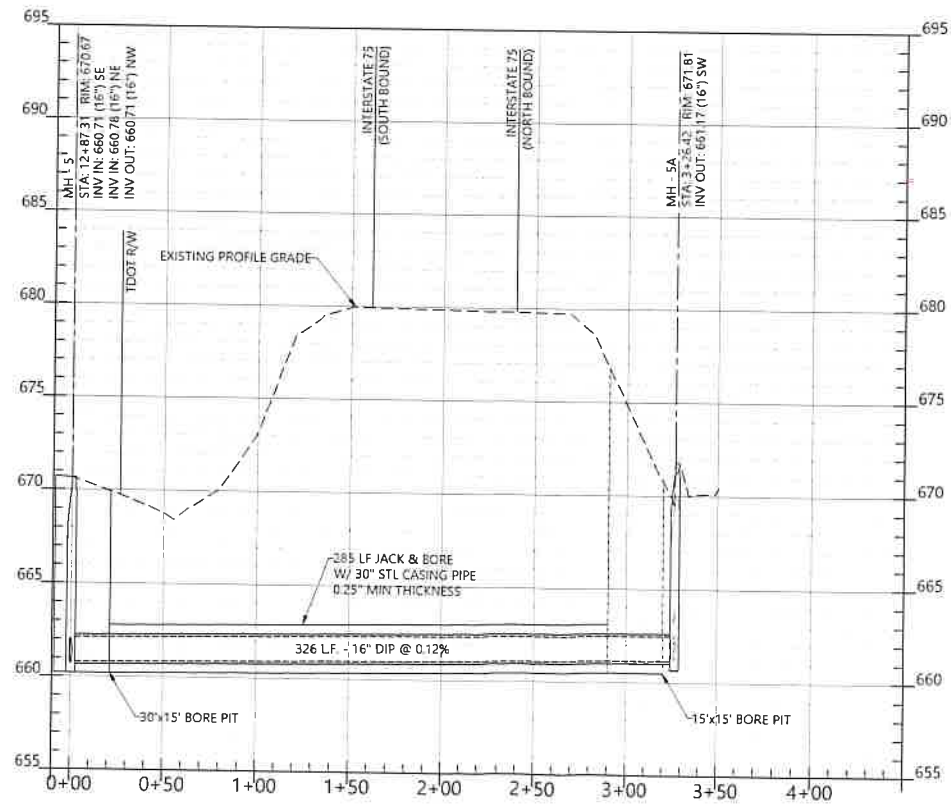
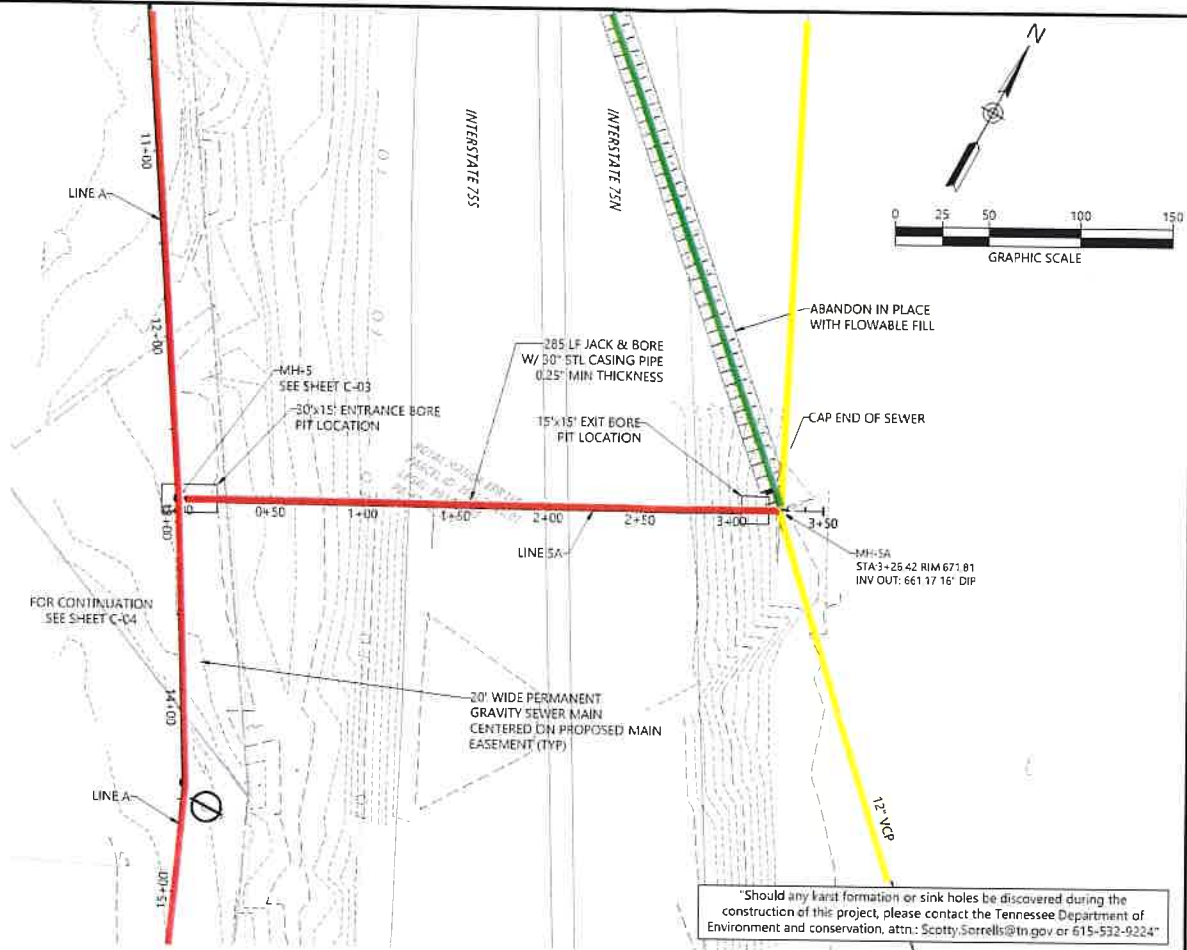
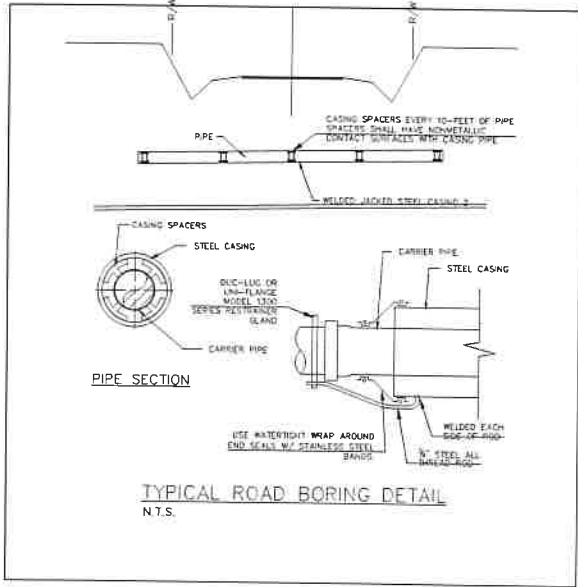
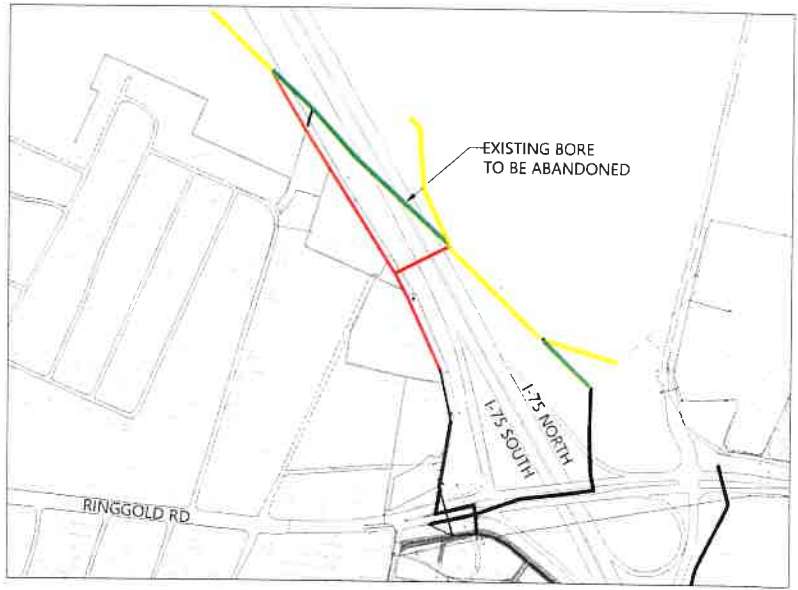
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| PROJECT NUMBER | 548116010 |
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DRAWING NUMBER

C-01

DRAWING NAME
INDEX

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I-75 CROSSING PROFILE
SCALE H:1"=50'; V:1"=5'



WWW.SMEINC.COM
210 HAMM ROAD, SUITE B
CHATTANOOGA, TN 37405
(423) 954-1055



EAST RIDGE INTERCEPTOR

INTERSTATE 75 AND RINGGOLD ROAD

| NO. | DATE | DESCRIPTION | BY | CHK | APV |
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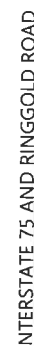
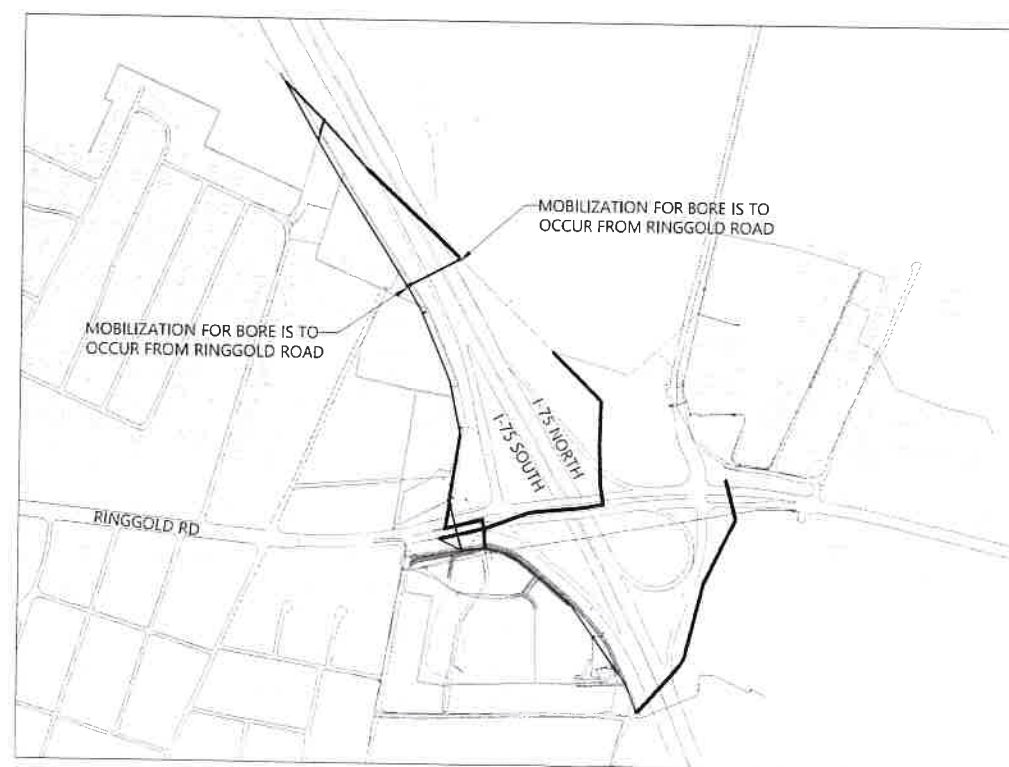
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I-75 BORE

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1-75 BORE