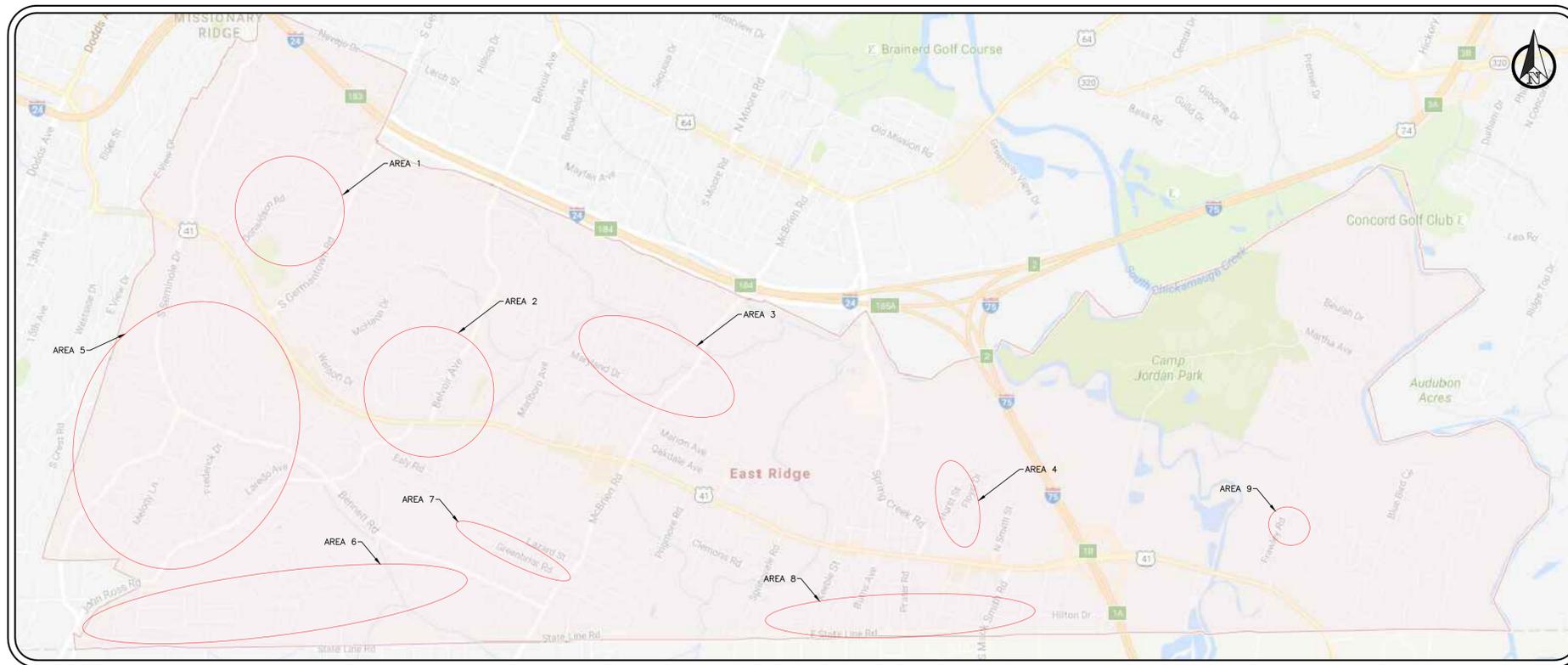


# STREET IMPROVEMENT PLANS

FOR

# CITY OF EAST RIDGE

HAMILTON COUNTY | TENNESSEE



**LOCATION MAP**

SCALE: NTS

**CONTACTS**

**OWNER**

CITY OF EAST RIDGE  
CITY MANAGER - CHRIS DORSEY  
1517 TOMBRAS AVE  
EAST RIDGE, TN 37412  
CDORSEY@EASTRIDGETN.GOV  
423.867.7711

**ENGINEER**

ASA ENGINEERING & CONSULTING  
109 E MARTIN LUTHER KING BLVD  
CHATTANOOGA, TN 37402  
423.805.3700

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

**AREA I**

Franklin Place #5 to #13  
Claremont Cir 706 to 701  
Claremont Court 800 Block  
Merrimac Circle 805 to 811

**AREA II**

Hibbler Cir 1050 to 1048  
Hibbler Cir 1021 to 1023  
Cemetery Rd 4000 block

**AREA III**

Shady Dr 700 block  
Haisten Court 5300 block

**AREA IV**

Schofield Ave 6100 block  
Burmuda Terrace 6100 block  
Holiday Dr 6200 block

**AREA V**

Bimni Place S. Seminole to 1111 Bimni Place  
East Shadowlawn Dr S. Seminole to 3439  
Maiden Dr 3600 block  
Craig St 3600 block  
Laredo Court 1200 block

**AREA VI**

Close Rd John Ross to 3600  
Close Rd 1923 to 1916  
Sherlin Dr 3900 block  
Eastway Terrace Greenslake to Mana Ln

**AREA VII**

Greenbriar Rd 5300 block  
Greenbriar Rd 4300 block

**AREA VIII**

Scott St 5700 block  
Roper St 5700 block  
Burr St 6500 block  
Garner St 6500 block

**AREA IX**

Layfield Rd 618 to Moreview Rd

**INDEX OF SHEETS**

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STREET IMPROVEMENTS

FOR CITY OF EAST RIDGE  
EAST RIDGE, TN

No.	Revision/Issue	Date

PROJECT NO.	20-0081-22
DATE	07/14/2022
SCALE	AS SHOWN
DESIGNED BY	CLD
DRAWN BY	CLD
CHECKED BY	MLD
TITLE	

COVER

SHEET NO.

**C0.0**

# GENERAL NOTES

## GRADING

- (1) ANY AREA THAT IS DISTURBED OUTSIDE LIMITS OF CONSTRUCTION DURING THE LIFE OF THIS PROJECT SHALL BE REPAIRED BY THE CONTRACTOR AT HIS EXPENSE.

## DRAINAGE

THE CONTRACTOR SHALL SHAPE DITCHES TO THE SPECIFIED DESIGN. THIS WORK WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COST WILL BE INCLUDED IN THE COST OF OTHER ITEMS.

## UTILITIES

- (2) THE LOCATIONS OF UTILITIES SHOWN WITHIN THESE PLANS ARE APPROXIMATE ONLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD BY CONTACTING THE UTILITY COMPANIES INVOLVED. NOTIFICATION BY CALLING THE TENNESSEE ONE CALL SYSTEM, INC., AT 1-800-351-1111 AS REQUIRED BY TCA 65-31-106 WILL BE REQUIRED.
- (3) UNLESS OTHERWISE NOTED, ALL UTILITY ADJUSTMENTS WILL BE PERFORMED BY THE UTILITY OR ITS REPRESENTATIVE. THE CONTRACTOR AND UTILITY OWNERS WILL BE REQUIRED TO COOPERATE WITH EACH OTHER IN ORDER TO EXPEDITE THE WORK REQUIRED BY THIS CONTRACT. ON CONTRACTS WHERE CONSTRUCTION STAKES, LINES, AND GRADES ARE CONTRACT ITEMS, THE CONTRACTOR WILL BE REQUIRED TO PROVIDE RIGHT-OF-WAY OR SLOPE STAKES, DITCH OR STREAM BED GRADES, OR OTHER ESSENTIAL SURVEY STAKING TO PREVENT CONFLICTS WITH THE HIGHWAY CONSTRUCTION. FREQUENTLY, THIS WILL BE REQUIRED AS THE FIRST ITEM OF WORK AND AT ANY LOCATION ON THE PROJECT DIRECTED BY THE ENGINEER.
- (4) THE CONTRACTOR WILL PROVIDE ALL NECESSARY PROTECTIVE MEASURES TO SAFEGUARD EXISTING UTILITIES FROM DAMAGE DURING CONSTRUCTION OF THIS PROJECT. IN THE EVENT THAT SPECIAL EQUIPMENT IS REQUIRED TO WORK OVER AND AROUND THE UTILITIES, THE CONTRACTOR WILL BE REQUIRED TO FURNISH SUCH EQUIPMENT. THE COST OF PROTECTING UTILITIES FROM DAMAGE AND FURNISHING SPECIAL EQUIPMENT WILL BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.
- (5) PRIOR TO SUBMITTING HIS BID, THE CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR CONTACTING OWNERS OF ALL AFFECTED UTILITIES IN ORDER TO DETERMINE THE EXTENT TO WHICH UTILITY RELOCATIONS AND/OR ADJUSTMENTS WILL HAVE UPON THE SCHEDULE OF WORK FOR THE PROJECT. WHILE SOME WORK MAY BE REQUIRED 'AROUND' UTILITY FACILITIES THAT WILL REMAIN IN PLACE, OTHER UTILITY FACILITIES MAY NEED TO BE ADJUSTED CONCURRENTLY WITH THE CONTRACTOR'S OPERATIONS.
- (6) THE CONTRACTOR SHALL NOTIFY EACH INDIVIDUAL UTILITY OWNER OF HIS PLAN OF OPERATION IN THE AREA OF THE UTILITIES. PRIOR TO COMMENCING WORK, THE CONTRACTOR SHALL CONTACT THE UTILITY OWNERS AND REQUEST THEM TO PROPERLY LOCATE THEIR RESPECTIVE UTILITY ON THE GROUND. THIS NOTIFICATION SHALL BE GIVEN AT LEAST THREE (3) BUSINESS DAYS PRIOR TO COMMENCEMENT OF OPERATIONS AROUND THE UTILITY IN ACCORDANCE WITH TCA 65-31-106.

## MISCELLANEOUS

- (7) THE CONTRACTOR SHALL BE REQUIRED TO REMOVE AND RESET MAILBOXES WHERE AND AS DIRECTED BY THE ENGINEER.
- (8) NOTHING IN THE GENERAL NOTES OR SPECIAL PROVISIONS SHALL RELIEVE THE CONTRACTOR FROM HIS RESPONSIBILITIES TOWARD THE SAFETY AND CONVENIENCE OF THE GENERAL PUBLIC AND THE RESIDENTS ALONG THE PROPOSED CONSTRUCTION AREA

## ROAD CLOSURE

- (9) NO LESS THAN SEVEN (7) DAYS PRIOR TO THE CLOSURE OF THE ROAD, THE CONTRACTOR SHALL NOTIFY THE FOLLOWING INDIVIDUALS OR AGENCIES COMPLETELY DESCRIBING THE AFFECTED ROADS AND THE APPROXIMATE DURATION OF THE CONSTRUCTION: THESE PARTIES INCLUDE, BUT ARE NOT LIMITED TO: (1) LOCAL LAW ENFORCEMENT OFFICE, (2) LOCAL FIRE DEPARTMENT, (3) AMBULANCE SERVICE, (4) LOCAL SCHOOL SUPERINTENDENT, (5) UNITED STATES POSTAL SERVICE, AND (6) LOCAL ROAD SUPERINTENDENT.

## PAVEMENT MARKINGS

### TEMPORARY PAVEMENT MARKING ON INTERMEDIATE LAYERS

- (10) TEMPORARY PAVEMENT LINE MARKINGS ON INTERMEDIATE LAYERS OF PAVEMENT SHALL BE REFLECTIVE TAPE OR REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK. SHORT, UNMARKED SECTIONS SHALL NOT BE ALLOWED. THESE MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-05.01, PAINTED PAVEMENT MARKING (4' LINE), L.M.

### FINAL PAVEMENT MARKING - 4" SPRAY THERMOPLASTIC (40 mil)

- (11) PERMANENT PAVEMENT LINE MARKINGS SHALL BE 4" SPRAY THERMOPLASTIC (40 mil) INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK. SHORT UNMARKED SECTIONS SHALL NOT BE ALLOWED. PAVEMENT MARKINGS WILL BE MEASURED AND PAID FOR UNDER ITEM NO. 716-13.06, SPRAY THERMO PAINT MKNG (40 mil) (4IN LINE), L.M. THE CONTRACTOR SHALL HAVE THE OPTION OF USING REFLECTORIZED PAINT INSTALLED TO PERMANENT STANDARDS AT THE END OF EACH DAY'S WORK AND THEN INSTALLING THE PERMANENT MARKINGS AFTER THE PAVING OPERATION IS COMPLETED. THE TEMPORARY MARKINGS FOR THE FINAL SURFACE WILL NOT BE MEASURED AND PAID FOR DIRECTLY, BUT THE COSTS ARE TO BE INCLUDED IN THE PRICE BID FOR THE PERMANENT MARKINGS.

## PAVEMENT

### PAVING

- (12) THE CONTRACTOR SHALL BE REQUIRED TO COLD PLANE AND PAVE IN THE DIRECTION OF TRAFFIC.

## RESURFACING

- (13) WHERE DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SHAPE PUBLIC SIDE ROADS, BUSINESS ENTRANCES, AND PRIVATE DRIVES, AS WELL AS CLEANING OF EXISTING DRAINS BEFORE PLACING MATERIALS. ALL COSTS ARE TO BE INCLUDED IN THE PRICE BID FOR OTHER ITEMS OF CONSTRUCTION.
- (14) ALL PUBLIC SIDE ROADS SHALL BE PAVED ONE PAVEMENT WIDTH THROUGH THE INTERSECTION AS A MINIMUM. A SATISFACTORY TRANSITION FROM THE NEW PAVEMENT TO THE EXISTING GRADE OF THE INTERSECTING PUBLIC ROAD OR BUSINESS ENTRANCE SHALL BE PROVIDED. SHOULD THE PAVEMENT OF THE INTERSECTING PUBLIC ROAD BE DISTRESSED, THE RESURFACING WIDTH MAY BE INCREASED TO THE NORMAL RIGHT OF WAY LINE.
- (15) PRIVATE DRIVEWAYS, FIELD ENTRANCES, AND BUSINESS ENTRANCES WILL BE RESURFACED A PAVEMENT WIDTH (LANE WIDTH) AS A MINIMUM. A PAVEMENT TAPER TO TRANSITION THE NEW PAVEMENT SHALL BE REQUIRED. IT SHALL BE BASED ON AN ADDITIONAL ONE FOOT OF WIDTH PER ONE INCH DEPTH OF PAVEMENT. IF THE SHOULDER IS NARROW ENOUGH THAT THE SUM OF THE SHOULDER AND THE TRANSITION ARE LESS THAN A PAVEMENT WIDTH, THE TRANSITION SHALL OCCUR WITHIN THE PAVEMENT WIDTH. IF THE SUM OF THE SHOULDER AND THE TRANSITION IS GREATER THAN A PAVEMENT WIDTH (LANE WIDTH), THE TRANSITION SHALL OCCUR OUTSIDE OF THE PAVEMENT WIDTH.
- (16) ON CURB AND GUTTER SECTIONS, PUBLIC ROAD INTERSECTIONS SHALL BE RESURFACED TO THE END OF RADIUS. A SATISFACTORY TRANSITION FROM THE NEW PAVEMENT TO THE EXISTING GRADE OF THE INTERSECTING PUBLIC ROAD SHALL BE PROVIDED.
- (17) ON URBAN TYPICAL SECTIONS, (CURB AND GUTTER), RESIDENTIAL DRIVEWAYS AND BUSINESS ENTRANCES SHALL HAVE A MINIMUM WIDTH OF MATERIAL NOT LESS THAN ONE FOOT USED IN THE TRANSITION TO FEATHER THE PAVEMENT EDGE.

- (18) IN ALL CASES, THE LENGTH OF THE PAVEMENT TRANSITION, THE THICKNESS AND WIDTH OF THE RESURFACING AND ANY ADDITIONAL PAVEMENT MATERIALS SHALL BE AS DIRECTED BY THE ENGINEER.

## TRAFFIC CONTROL DIRECTIONAL SIGNING

- (19) ALL EXISTING 'EMERGENCY REFERENCE MARKERS' AND 'HOSPITAL SIGNS' SHALL BE MAINTAINED WITHIN FULL VIEW OF THE MOTORING PUBLIC THROUGHOUT ALL PHASES OF CONSTRUCTION.

## CONSTRUCTION WORK ZONE & TRAFFIC CONTROL

- (20) ADVANCED WARNING SIGNS SHALL NOT BE DISPLAYED MORE THAN FORTY-EIGHT (48) HOURS BEFORE PHYSICAL CONSTRUCTION BEGINS. SIGNS MAY BE ERRECTED UP TO ONE WEEK BEFORE NEEDED, IF THE SIGN FACE IS FULLY COVERED.
- (21) IF THE CONTRACTOR MOVES OFF THE PROJECT, HE SHALL COVER OR REMOVE ALL UNNEEDED SIGNS AS DIRECTED BY THE ENGINEER. COSTS OF REMOVAL, COVERING, AND REINSTALLING SIGNS SHALL NOT BE MEASURED AND PAID FOR SEPARATELY, BUT ALL COSTS SHALL BE INCLUDED IN THE ORIGINAL UNIT PRICE BID FOR ITEM NO 712-06, SIGNS (CONSTRUCTION) PER SQUARE FOOT.
- (22) A LONG TERM BUT SPORADIC USE WARNING SIGN, SUCH AS A FLAGGER SIGN, MAY REMAIN IN PLACE WHEN NOT REQUIRED PROVIDED THE SIGN FACE IS FULLY COVERED.
- (23) TRAFFIC CONTROL DEVICES SHALL NOT BE DISPLAYED OR ERRECTED UNLESS RELATED CONDITIONS ARE PRESENT NECESSITATING WARNING.
- (24) USE OF BARRICADES, PORTABLE BARRIER RAILS, VERTICAL PANELS, AND DRUMS SHALL BE LIMITED TO THE IMMEDIATE AREAS OF CONSTRUCTION WHERE A HAZARD IS PRESENT. THESE DEVICES SHALL NOT BE STORED ALONG THE ROADWAY WITHIN THIRTY (30) FEET OF THE EDGE OF THE TRAVELED WAY BEFORE OR AFTER USE UNLESS PROTECTED BY GUARDRAIL, BRIDGE RAIL, AND/OR BARRIERS INSTALLED FOR OTHER PURPOSES FOR ROADWAYS WITH CURRENT ADTS LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL INCREASE TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADTS OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. THESE DEVICES SHALL BE REMOVED FROM THE CONSTRUCTION WORK ZONE WHEN THE ENGINEER DETERMINES THEY ARE NO LONGER NEEDED. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS REQUIRED SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.

- (25) THE CONTRACTOR SHALL NOT BE PERMITTED TO PARK ANY VEHICLES OR CONSTRUCTION EQUIPMENT DURING PERIODS OF INACTIVITY, WITHIN THIRTY (30) FEET OF THE EDGE OF PAVEMENT WHEN THE LANE IS OPEN TO TRAFFIC UNLESS PROTECTED BY GUARDRAIL, BRIDGE RAIL, AND/OR BARRIERS INSTALLED FOR OTHER PURPOSES FOR ROADWAYS WITH CURRENT ADTS LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADTS OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. PRIVATELY OWNED VEHICLES SHALL NOT BE ALLOWED TO PARK WITHIN THIRTY (30) FEET OF AN OPEN TRAFFIC LANE AT ANY TIME UNLESS PROTECTED AS DESCRIBED ABOVE FOR ROADWAYS WITH CURRENT ADTS LESS THAN 1500 AND DESIGN SPEED OF LESS THAN 60 MPH. THIS DISTANCE SHALL BE INCREASED TO FORTY-FIVE (45) FEET FOR ROADWAYS WITH CURRENT ADTS OF 1500 OR GREATER AND DESIGN SPEED OF 60 MPH OR GREATER OR ON THE OUTSIDE OF A HORIZONTAL CURVE. WHERE THERE IS INSUFFICIENT RIGHT-OF-WAY TO PROVIDE FOR THIS REQUIRED SETBACK, THE CONTRACTOR SHALL DETERMINE THE ALTERNATE LOCATIONS AND REQUEST THE ENGINEER'S APPROVAL TO USE THEM.

- (26) ALL DETOUR AND CONSTRUCTION SIGNING SHALL BE IN STRICT ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

## LITTER, DEBRIS, WASTE, PETROLEUM

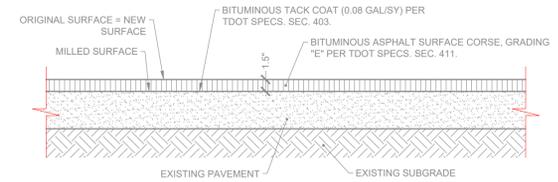
- (27) THE CONTRACTOR SHALL ESTABLISH AND MAINTAIN A PROACTIVE METHOD TO PREVENT LITTER, CONSTRUCTION DEBRIS, AND CONSTRUCTION WASTES FROM ENTERING WATERS OF THE STATE/U.S. THESE MATERIALS WILL BE PICKED UP AND REMOVED FROM STORMWATER EXPOSURE PRIOR TO ANTICIPATED STORM EVENTS. AFTER USE, MATERIALS USED FOR EPSC WILL BE REMOVED FROM THE SITE.
- (28) THE CONTRACTOR SHALL TAKE APPROPRIATE STEPS TO ENSURE THAT PETROLEUM PRODUCTS OR OTHER CHEMICAL POLLUTANTS ARE PREVENTED FROM ENTERING WATERS OF THE STATE/U.S. ALL EQUIPMENT REFUELING, SERVICING, AND STAGING AREAS SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL LAWS, RULES, REGULATIONS, AND ORDINANCES, INCLUDING THOSE OF THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA). APPROPRIATE CONTAINMENT MEASURES FOR THESE AREAS SHALL BE USED. ALL SPILLS MUST BE REPORTED TO THE APPROPRIATE AGENCY, AND MEASURES SHALL BE TAKEN IMMEDIATELY TO PREVENT THE POLLUTION OF WATERS OF THE STATE/U.S., INCLUDING GROUNDWATER, SHOULD A SPILL OCCUR.

## SPECIAL NOTES

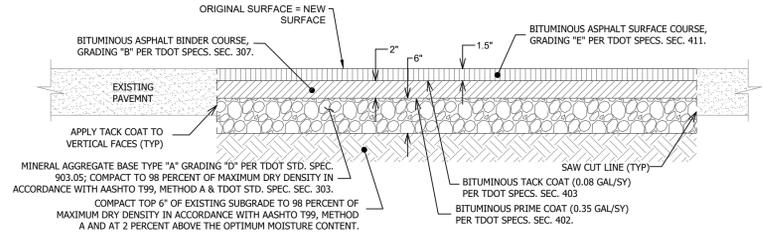
- (1) THE CONTRACTOR WILL BE REQUIRED TO PERFORM THE FOLLOWING WORK AND INCLUDE ALL COSTS THEREOF IN THE PRICES BID FOR OTHER ITEMS OF CONSTRUCTION: REPAIR OF SHOULDERS AND DITCHES; SHOULDERS SHOULD BE DEGRADED; MATERIAL SHALL BE PICKED UP AND REMOVED; CLEANING AND STRAIGHTENING ENDS OF EXISTING SIDEDRAINS AND CROSDRAINS WHERE DIRECTED BY THE ENGINEER.
- (2) DAMAGE TO ANY DEPARTMENT OF TRANSPORTATION STRUCTURE DURING THE COURSE OF CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED OR REPLACED AT HIS OWN EXPENSE.
- (3) THE CONTRACTOR WILL TAKE EXTREME CARE WHERE WORKING AROUND EXISTING GUARDRAIL TO AVOID DAMAGE. ANY DAMAGED GUARDRAIL WILL BE REPLACED OR REPAIRED AT HIS OWN EXPENSE.
- (4) ALL STRUCTURES (DRAINAGE STRUCTURES, MANHOLES, UTILITY BOXES, ETC) SHALL HAVE A FINISHED GRADE COMPATIBLE WITH THE FINISHED GRADE OF THE ROADWAY.
- (5) SURFACE TO BE CROWNED AS DIRECTED BY THE ENGINEER.
- (6) CONSTRUCTION SIGNS, FLAGMEN AND OTHER TRAFFIC CONTROL DEVICES WILL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- (7) THE CONTRACTOR WILL BE REQUIRED TO ESTABLISH AND LOCATE ALL NO-PASSING ZONES. THE ESTABLISHMENT OF NO-PASSING ZONES IS TO BE IN ACCORDANCE WITH THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. ALL NO-PASSING ZONES WILL BE APPROVED BY THE ENGINEER WITH ADVICE FROM THE REGIONAL TRAFFIC ENGINEER PRIOR TO THE PAINT APPLICATION.
- (8) THE ASPHALT PLANINGS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND ALL EXCESS PLANINGS SHALL BE REMOVED FROM THE PROJECT. NO DIRECT PAYMENT WILL BE MADE FOR REMOVING THE EXCESS ASPHALT PLANINGS AND PAYMENT FOR THIS WORK SHALL BE INCLUDED IN OTHER ITEMS.
- (9) AT THE CLOSE OF DAILY OPERATIONS, ALL UTILITY COVERS, RIMS AND BOXES AS WELL AS CATCHBASINS IN THE TRAVELLED WAY SHALL BE LEFT IN A SAFE CONDITION. UNDER NO CIRCUMSTANCES SHALL ANYTHING BE LEFT IN SUCH A HAZARDOUS CONDITION AS TO CAUSE DAMAGE TO VEHICLES OR ACCIDENTS. THE CONTRACTOR SHALL ACCEPT FULL RESPONSIBILITY FOR ANY DAMAGE TO VEHICLES OR PERSONAL INJURIES RESULTING FROM HIS FAILURE TO EITHER DEFINE THE LOCATION OR PROTECT THE OBSTACLE BY RAMPING AROUND IT WITH BITUMINOUS MATERIAL.
- (10) AFTER NOVEMBER 15, PAVEMENT MAY BE PERFORMED UPON ENGINEER APPROVAL.

ASPHALT STRAIGHTEDGE TESTING:  
AFTER SURFACE PAVEMENT PLACEMENT, THE PAVEMENT SHALL BE TESTED FOR TRUENESS USING AN ACCURATE METAL STRAIGHTEDGE, NOT LESS THAN 12' IN LENGTH, HOLD THE STRAIGHTEDGE IN SUCCESSIVE POSITIONS PARALLEL TO THE ROAD CENTERLINE, AND GO OVER THE WHOLE AREA FROM ONE SIDE OF THE ROADWAY TO THE OTHER. ADVANCE THE STRAIGHTEDGE ALONG THE ROADWAY IN SUCCESSIVE STAGES NO MORE THAN HALF THE LENGTH OF THE STRAIGHTEDGE. CORRECT THE SURFACE OF THE PAVEMENT TO ELIMINATE HIGH AND LOW AREAS AS REQUIRED. ENSURE THAT THE SURFACE ACROSS JOINTS, AND WHERE THE NEW PAVEMENT ABUTS EXISTING PAVEMENT MEETS THESE STRAIGHTEDGE REQUIREMENTS. CONTINUE THE STRAIGHTEDGE TESTING AND SURFACE CORRECTIONS UNTIL THE ENTIRE SURFACE IS FREE OF OBSERVABLE DEPARTURES FROM THE STRAIGHTEDGE AND THE PAVEMENT CONFORMS TO THE REQUIRED GRADE AND CROSS-GRADE.

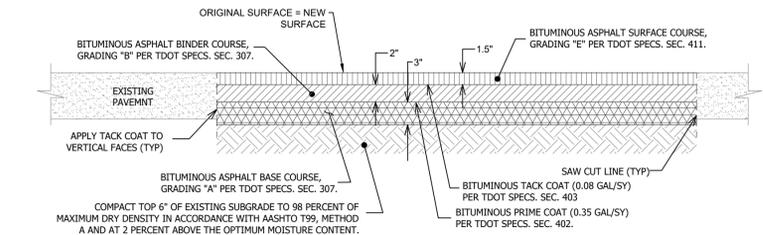
PAVEMENT MARKINGS:  
PAVEMENT MARKINGS SHALL BE REPLACED WHERE EXISTING. COST OF PAVEMENT MARKING REPLACEMENT TO BE INCLUDED IN OTHER ITEMS.



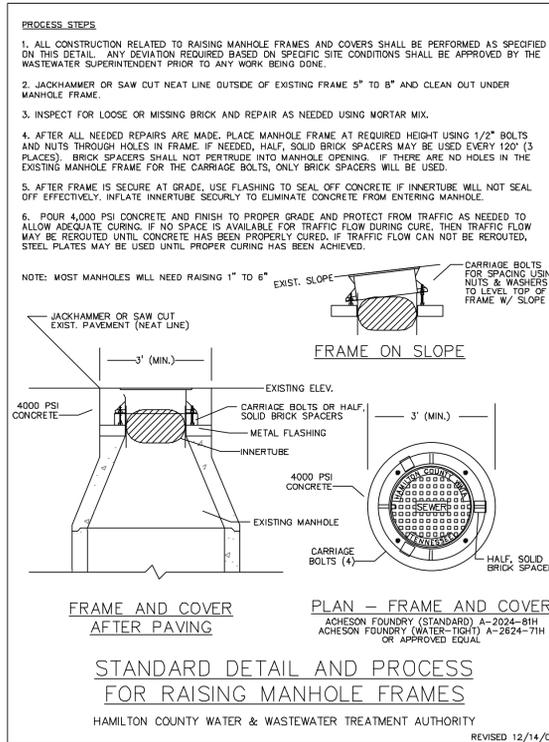
1 MILLING WITH 1.5" OVERLAY NTS



2 FULL DEPTH REMOVAL & REPLACEMENT NTS



3 FULL DEPTH REMOVAL & REPLACEMENT - ALTERNATE NTS



UTILITIES:	
WATER:	TENNESSEE AMERICAN WATER COMPANY 1500 RIVERSIDE DRIVE CHATTANOOGA, TN 37406 CONTACT: TYLER K. CROSS, E.I.T. (771-4704)
ELECTRIC:	EPB PO BOX 182255 CHATTANOOGA, TN 37422 CONTACT: MIKE JONES (648-3439)
GAS:	CHATTANOOGA GAS COMPANY 2207 OLAN MILLS DRIVE CHATTANOOGA, TN 37421 CONTACT: JANA HALL PAPA (421-3263 MOB.)
PHONE:	AT&T 300 EAST M.L. KING BLVD CHATTANOOGA, TN 37403 CONTACT: STEVE MCCORMICK (421-3263)
CABLE:	COMCAST CABLE COMMUNICATIONS, INC. 2030 EAST POLYMER DR. (PO BOX 182249) CHATTANOOGA, TN, 37422 CONTACT: MIKE SCHLOTE (855-3900 X2192)
SEWERS:	HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY 1250 MARKET ST, SUITE 3050 CHATTANOOGA, TN 37402 CONTACT: MARK HARRISON, PE (209-7835)



ANY LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVEGROUND STRUCTURES AND RECORD DRAWINGS PROVIDED THE SURVEYOR AND MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES. FOR INFORMATION REGARDING THESE UTILITIES, CONTACT THE APPROPRIATE AGENCIES.



No.	Revision/Issue	Date

PROJECT NO.	20-0081-22
DATE	07/15/2022
SCALE	AS SHOWN
DESIGNED BY	CLD
DRAWN BY	CLD
CHECKED BY	MLD
TITLE	ESTIMATED QUANTITIES, NOTES & DETAILS

7/19/2022 2:11:43 PM J:\01\_Projects\2020\20-0081\_East Ridge Reurfacing\2020-0081\_Engineering\Civil\ISP-20-0081 (2022).dwg



**PAVING LEGEND**



1.5" MILL W/ & 1.5" OVERLAY



FULL DEPTH REPAIR

- MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**

PROPOSED STOP BAR

DSYL DOUBLE SOLID YELLOW LINE

**UTILITIES:**

**WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
CONTACT: TYLER K. CROSS, E.I.T. (771-4704)

**ELECTRIC:** EPB  
PO BOX 182255  
CHATTANOOGA, TN 37422  
CONTACT: MIKE JONES (648-3439)

**GAS:** CHATTANOOGA GAS COMPANY  
2207 OLAN MILLS DRIVE  
CHATTANOOGA, TN 37421  
CONTACT: JANA HALL PAPA (421-3263 MOB.)

**PHONE:** AT&T  
300 EAST M.L. KING BLVD  
CHATTANOOGA, TN 37403  
CONTACT: STEVE MCCORMICK (421-3263)

**CABLE:** COMCAST CABLE COMMUNICATIONS, INC.  
2030 EAST POLYMER DR. (PO BOX 182249)  
CHATTANOOGA, TN 37422  
CONTACT: MIKE SCHLOTE (855-3900 X2192)

**SEWERS:** HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY  
1250 MARKET ST, SUITE 3050  
CHATTANOOGA, TN 37402  
CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- FRANKLIN PLACE (5 TO 13): 3,728 SF.
- CLAREMONT CIRCLE (706 TO 701): 1,701 SF.
- CLAREMONT COURT (800 BLOCK): 8,944 SF.
- MERRIMAC CIRCLE (805 TO 811): 4,313 SF.

**PAVING NOTES:**

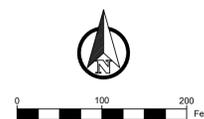
- THE EXISTING PAVEMENT SHOULD BE CLEANED OF ALL LOOSE DIRT, VEGETATION, AND OTHER OBJECTIONABLE MATERIAL PRIOR TO THE APPLICATION OF THE CRACK SEAL.
- THE EXISTING PAVEMENT SHOULD BE SAW CUT AT A MINIMUM OF 1 FOOT OUTSIDE THE DISTRESSED AREA FOR A FULL DEPTH REPAIR. CONTRACTOR TO VERIFY FULL DEPTH REPAIR AREAS WITH CITY OR CITY REPRESENTATIVE PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL MILL 20' BUTT JOINTS AT LIMITS OF CONSTRUCTION.
- SEE SHEET C0.2 FOR NOTES & DETAILS

**STRIPING NOTES:**

- ALL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
- ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC PER TDOT SPECS SECTION 919.01.

**NOTE:**

- FULL DEPTH REMOVAL AND REPLACEMENT WILL BE IN ISOLATED AREAS AS DIRECTED BY THE ENGINEER



ANY LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVEGROUND STRUCTURES AND RECORD DRAWINGS PROVIDED THE SURVEYOR AND MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES. FOR INFORMATION REGARDING THESE UTILITIES, CONTACT THE APPROPRIATE AGENCIES.



**STREET IMPROVEMENTS**  
FOR  
CITY OF EAST RIDGE  
EAST RIDGE, TN

No.	Revision/Issue	Date

PROJECT NO.	20-0081
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DESIGNED BY	MLD & CLD
DRAWN BY	MLD
CHECKED BY	CLD
TITLE	

STREET IMPROVEMENTS - AREA 1

SHEET NO.

**C1.0**



**STREET IMPROVEMENTS**  
FOR  
**CITY OF EAST RIDGE**  
EAST RIDGE, TN

No.	Revision/Issue	Date

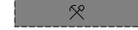
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DATE	08-04-2020
SCALE	AS SHOWN
DESIGNED BY	MLD & CLD
DRAWN BY	MLD
CHECKED BY	CLD
TITLE	STREET IMPROVEMENTS - AREA 2

SHEET NO.  
**C1.1**

**PAVING LEGEND**



1.5" MILL W/ & 1.5" OVERLAY



FULL DEPTH REPAIR

- MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**



PROPOSED STOP BAR



DSYL DOUBLE SOLID YELLOW LINE

**UTILITIES:**

- WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
CONTACT: TYLER K. CROSS, E.I.T. (771-4704)
- ELECTRIC:** EPB  
PO BOX 182255  
CHATTANOOGA, TN 37422  
CONTACT: MIKE JONES (648-3439)
- GAS:** CHATTANOOGA GAS COMPANY  
2207 OLAN HILLS DRIVE  
CHATTANOOGA, TN 37421  
CONTACT: JANA HALL PAPA (421-3263 MOB.)
- PHONE:** AT&T  
300 EAST M.L. KING BLVD  
CHATTANOOGA, TN 37403  
CONTACT: STEVE MCCORMICK (421-3263)
- CABLE:** COMCAST CABLE COMMUNICATIONS, INC.  
2030 EAST POLYMER DR. (PO BOX 182249)  
CHATTANOOGA, TN 37422  
CONTACT: MIKE SCHLOTE (855-3900 X2192)
- SEWERS:** HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY  
1250 MARKET ST, SUITE 3050  
CHATTANOOGA, TN 37402  
CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- **HIBBLER CIRCLE (1050 TO 1048): 1,650 SF.**
- **HIBBLER CIRCLE (1021 TO 1023): 4,700 SF.**
- **CEMETERY ROAD (4000 BLOCK): 8,602 SF.**

**PAVING NOTES:**

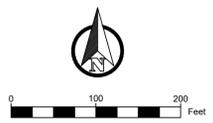
1. THE EXISTING PAVEMENT SHOULD BE CLEANED OF ALL LOOSE DIRT, VEGETATION, AND OTHER OBJECTIONABLE MATERIAL, PRIOR TO THE APPLICATION OF THE CRACK SEAL.
2. THE EXISTING PAVEMENT SHOULD BE SAW CUT AT A MINIMUM OF 1 FOOT OUTSIDE THE DISTRESSED AREA FOR A FULL DEPTH REPAIR. CONTRACTOR TO VERIFY FULL DEPTH REPAIR AREAS WITH CITY OR CITY REPRESENTATIVE PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL MILL 20' BUTT JOINTS AT LIMITS OF CONSTRUCTION.
4. SEE SHEET C0.2 FOR NOTES & DETAILS

**STRIPING NOTES:**

1. ALL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
2. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC PER TDOT SPECS SECTION 919.01.

**NOTE:**

1. FULL DEPTH REMOVAL AND REPLACEMENT WILL BE IN ISOLATED AREAS AS DIRECTED BY THE ENGINEER



ANY LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVEGROUND STRUCTURES AND RECORD DRAWINGS PROVIDED THE SURVEYOR AND MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES. FOR INFORMATION REGARDING THESE UTILITIES, CONTACT THE APPROPRIATE AGENCIES.



**STREET IMPROVEMENTS**  
FOR  
**CITY OF EAST RIDGE**  
EAST RIDGE, TN

**PAVING LEGEND**

- 1.5" MILL W/ & 1.5" OVERLAY
- FULL DEPTH REPAIR
- MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**

- PROPOSED STOP BAR
- DSYL DOUBLE SOLID YELLOW LINE

**UTILITIES:**

**WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
CONTACT: TYLER K. CROSS, E.I.T. (771-4704)

**ELECTRIC:** EPB  
PO BOX 182255  
CHATTANOOGA, TN 37422  
CONTACT: MIKE JONES (648-3439)

**GAS:** CHATTANOOGA GAS COMPANY  
2207 OLAN MILLS DRIVE  
CHATTANOOGA, TN 37421  
CONTACT: JANA HALL PAPA (421-3263 MOB.)

**PHONE:** AT&T  
300 EAST M.L. KING BLVD  
CHATTANOOGA, TN 37403  
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CHATTANOOGA, TN, 37422  
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**SEWERS:** HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY  
1250 MARKET ST, SUITE 3050  
CHATTANOOGA, TN 37402  
CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- **SHADY DRIVE (700 BLOCK): 4,234 SF.**
- **HAISTEN COURT (5300 BLOCK): 8,880 SF.**

**PAVING NOTES:**

1. THE EXISTING PAVEMENT SHOULD BE CLEANED OF ALL LOOSE DIRT, VEGETATION, AND OTHER OBJECTIONABLE MATERIAL, PRIOR TO THE APPLICATION OF THE CRACK SEAL.
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3. CONTRACTOR SHALL MILL 20' BUTT JOINTS AT LIMITS OF CONSTRUCTION.
4. SEE SHEET C0.2 FOR NOTES & DETAILS

**STRIPING NOTES:**

1. ALL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
2. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC PER TDOT SPECS SECTION 919.01.

**NOTE:**

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TITLE

STREET IMPROVEMENTS - AREA 3

SHEET NO.

**C1.2**



**STREET IMPROVEMENTS**  
FOR  
**CITY OF EAST RIDGE**  
EAST RIDGE, TN



**PAVING LEGEND**

1.5" MILL W/ & 1.5" OVERLAY

FULL DEPTH REPAIR

● MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**

① PROPOSED STOP BAR

DSYL DOUBLE SOLID YELLOW LINE

**UTILITIES:**

**WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
CONTACT: TYLER K. CROSS, E.I.T. (771-4704)

**ELECTRIC:** EPB  
PO BOX 182255  
CHATTANOOGA, TN 37422  
CONTACT: MIKE JONES (648-3439)

**GAS:** CHATTANOOGA GAS COMPANY  
2207 OLAN MILLS DRIVE  
CHATTANOOGA, TN 37421  
CONTACT: JANA HALL PAPA (421-3263 MOB.)

**PHONE:** AT&T  
300 EAST M.L. KING BLVD  
CHATTANOOGA, TN 37403  
CONTACT: STEVE MCCORMICK (421-3263)

**CABLE:** COMCAST CABLE COMMUNICATIONS, INC.  
2030 EAST POLYMER DR. (PO BOX 182249)  
CHATTANOOGA, TN, 37422  
CONTACT: MIKE SCHLOTE (855-3900 X2192)

**SEWERS:** HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY  
1250 MARKET ST, SUITE 3050  
CHATTANOOGA, TN 37402  
CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- **SCHOFIELD AVENUE (6100 BLOCK): 3,630 SF.**
- **BERMUDA TERRACE (6100 BLOCK): 42,640 SF.**
- **HOLIDAY DRIVE (6200 BLOCK): 9,750 SF.**

**PAVING NOTES:**

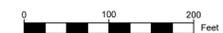
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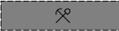
**STREET IMPROVEMENTS - AREA 4**

SHEET NO.

**C1.3**



**PAVING LEGEND**

-  1.5" MILL W/ & 1.5" OVERLAY
-  FULL DEPTH REPAIR
-  MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**

-  PROPOSED STOP BAR
-  DSYL DOUBLE SOLID YELLOW LINE

**UTILITIES:**

**WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
CONTACT: TYLER K. CROSS, E.I.T. (771-4704)

**ELECTRIC:** EPB  
PO BOX 182255  
CHATTANOOGA, TN 37422  
CONTACT: MIKE JONES (648-3439)

**GAS:** CHATTANOOGA GAS COMPANY  
2207 OLAN HILLS DRIVE  
CHATTANOOGA, TN 37421  
CONTACT: JANA HALL PAPA (421-3263 MOB.)

**PHONE:** AT&T  
300 EAST M.L. KING BLVD  
CHATTANOOGA, TN 37403  
CONTACT: STEVE MCCORMICK (421-3263)

**CABLE:** COMCAST CABLE COMMUNICATIONS, INC.  
2030 EAST POLYMER DR. (PO BOX 182249)  
CHATTANOOGA, TN, 37422  
CONTACT: MIKE SCHLOTE (855-3900 X2192)

**SEWERS:** HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY  
1250 MARKET ST, SUITE 3050  
CHATTANOOGA, TN 37402  
CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- **BIMINI PLACE (S. SEMINOLE TO 1111 BIMINI PLACE): 3,692 SF.**
- **EAST SHADOWLAWN DRIVE (S. SEMINOLE TO 3439): 4,162 SF.**
- **MAIDEN DRIVE (3600 BLOCK): 9,256 SF.**
- **CRAIG STREET (3600 BLOCK): 9,768 SF.**
- **LAREDO COURT (1200 BLOCK): 1,876 SF.**

**PAVING NOTES:**

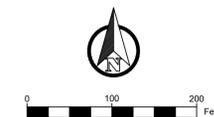
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3. CONTRACTOR SHALL MILL 20' BUTT JOINTS AT LIMITS OF CONSTRUCTION.
4. SEE SHEET C0.2 FOR NOTES & DETAILS

**STRIPING NOTES:**

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**STREET IMPROVEMENTS**  
FOR  
**CITY OF EAST RIDGE**  
EAST RIDGE, TN

No.	Revision/Issue	Date

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TITLE  
**STREET IMPROVEMENTS - AREA 5**  
SHEET NO.

**C1.4**



**PAVING LEGEND**

 1.5" MILL W/ & 1.5" OVERLAY

 FULL DEPTH REPAIR

● MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**

① PROPOSED STOP BAR

DSYL DOUBLE SOLID YELLOW LINE

**UTILITIES:**

**WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
CONTACT: TYLER K. CROSS, E.I.T. (771-4704)

**ELECTRIC:** EPB  
PO BOX 182255  
CHATTANOOGA, TN 37422  
CONTACT: MIKE JONES (648-3439)

**GAS:** CHATTANOOGA GAS COMPANY  
2207 OLAN MILLS DRIVE  
CHATTANOOGA, TN 37421  
CONTACT: JANA HALL PAPA (421-3263 MOB.)

**PHONE:** AT&T  
300 EAST M.L. KING BLVD  
CHATTANOOGA, TN 37403  
CONTACT: STEVE MCCORMICK (421-3263)

**CABLE:** COMCAST CABLE COMMUNICATIONS, INC.  
2030 EAST POLYMER DR. (PO BOX 182249)  
CHATTANOOGA, TN, 37422  
CONTACT: MIKE SCHLOTE (855-3900 X2192)

**SEWERS:** HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY  
1250 MARKET ST, SUITE 3050  
CHATTANOOGA, TN 37402  
CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- **CLOSE ROAD (JOHN ROSS TO 3600): 1,848 SF.**
- **CLOSE ROAD (1923 TO 1916): 4,752 SF.**
- **SHERLIN DRIVE (3900 BLOCK): 3,025 SF.**
- **EASTWAY TERRACE (GREENSLAKE TO MANA LN): 9,125 SF.**

**PAVING NOTES:**

1. THE EXISTING PAVEMENT SHOULD BE CLEANED OF ALL LOOSE DIRT, VEGETATION, AND OTHER OBJECTIONABLE MATERIAL, PRIOR TO THE APPLICATION OF THE CRACK SEAL.
2. THE EXISTING PAVEMENT SHOULD BE SAW CUT AT A MINIMUM OF 1 FOOT OUTSIDE THE DISTRESSED AREA FOR A FULL DEPTH REPAIR. CONTRACTOR TO VERIFY FULL DEPTH REPAIR AREAS WITH CITY OR CITY REPRESENTATIVE PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL MILL 20' BUTT JOINTS AT LIMITS OF CONSTRUCTION.
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**STREET IMPROVEMENTS**  
FOR  
**CITY OF EAST RIDGE**  
EAST RIDGE, TN

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STREET IMPROVEMENTS - AREA 6

SHEET NO.

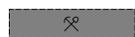
**C1.5**



**STREET IMPROVEMENTS**  
FOR  
**CITY OF EAST RIDGE**  
EAST RIDGE, TN



**PAVING LEGEND**

-  1.5" MILL W/ & 1.5" OVERLAY
-  FULL DEPTH REPAIR
- MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**

- ① PROPOSED STOP BAR
- DSYL DOUBLE SOLID YELLOW LINE

**UTILITIES:**

- WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
CONTACT: TYLER K. CROSS, E.I.T. (771-4704)
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- SEWERS:** HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY  
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CHATTANOOGA, TN 37402  
CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- GREENBRIAR ROAD (5300 BLOCK): 5,460 SF.
- GREENBRIAR ROAD (4300 BLOCK): 2,180 SF.

**PAVING NOTES:**

1. THE EXISTING PAVEMENT SHOULD BE CLEANED OF ALL LOOSE DIRT, VEGETATION, AND OTHER OBJECTIONABLE MATERIAL PRIOR TO THE APPLICATION OF THE CRACK SEAL.
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STREET IMPROVEMENTS - AREA 7

SHEET NO.

**C1.6**



**PAVING LEGEND**

- 1.5" MILL W/ & 1.5" OVERLAY
- FULL DEPTH REPAIR
- MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**

- PROPOSED STOP BAR
- DSYL DOUBLE SOLID YELLOW LINE

**UTILITIES:**

- WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
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CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- **SCOTT STREET (5700 BLOCK): 5,825 SF.**
- **ROPER STREET (5700 BLOCK): 1,716 SF.**
- **BURR STREET (6500 BLOCK): 2,720 SF.**
- **GARNER STREET (6500 BLOCK): 3,420 SF.**

**PAVING NOTES:**

1. THE EXISTING PAVEMENT SHOULD BE CLEANED OF ALL LOOSE DIRT, VEGETATION, AND OTHER OBJECTIONABLE MATERIAL, PRIOR TO THE APPLICATION OF THE CRACK SEAL.
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**STREET IMPROVEMENTS**  
FOR  
**CITY OF EAST RIDGE**  
EAST RIDGE, TN

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DATE	08-04-2020
SCALE	AS SHOWN
DESIGNED BY	MLD & CLD
DRAWN BY	MLD
CHECKED BY	CLD
TITLE	

STREET IMPROVEMENTS - AREA 8

SHEET NO.

**C1.7**



**STREET IMPROVEMENTS**  
FOR  
**CITY OF EAST RIDGE**  
EAST RIDGE, TN

7/19/2022 2:13:53 PM J:\01\_Projects\2020\20-0081\_East Ridge Reurfacing 2020\0 - Engineering\Civil\ISP-20-0081 (2022).dwg

**PAVING LEGEND**

1.5" MILL W/ & 1.5" OVERLAY

FULL DEPTH REPAIR

MANHOLE RIM GRADE ADJUSTMENT

**PAVEMENT MARKING LEGEND**

PROPOSED STOP BAR

DOUBLE SOLID YELLOW LINE

**UTILITIES:**

**WATER:** TENNESSEE AMERICAN WATER COMPANY  
1500 RIVERSIDE DRIVE  
CHATTANOOGA, TN 37406  
CONTACT: TYLER K. CROSS, E.I.T. (771-4704)

**ELECTRIC:** EPB  
PO BOX 182255  
CHATTANOOGA, TN 37422  
CONTACT: MIKE JONES (648-3439)

**GAS:** CHATTANOOGA GAS COMPANY  
2207 OLAN HILLS DRIVE  
CHATTANOOGA, TN 37421  
CONTACT: JANA HALL PAPA (421-3263 MOB.)

**PHONE:** AT&T  
300 EAST M.L. KING BLVD  
CHATTANOOGA, TN 37403  
CONTACT: STEVE MCCORMICK (421-3263)

**CABLE:** COMCAST CABLE COMMUNICATIONS, INC.  
2030 EAST POLYMER DR. (PO BOX 182249)  
CHATTANOOGA, TN, 37422  
CONTACT: MIKE SCHLOTE (855-3900 X2192)

**SEWERS:** HAMILTON COUNTY WATER & WASTEWATER TREATMENT AUTHORITY  
1250 MARKET ST, SUITE 3050  
CHATTANOOGA, TN 37402  
CONTACT: MARK HARRISON, PE (209-7835)

**CITY OF EAST RIDGE STREET IMPROVEMENTS**

- LAYFIELD ROAD (618 TO MOREVIEW ROAD): 2,416 SF.

**PAVING NOTES:**

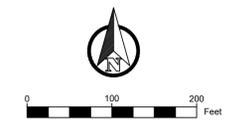
1. THE EXISTING PAVEMENT SHOULD BE CLEANED OF ALL LOOSE DIRT, VEGETATION, AND OTHER OBJECTIONABLE MATERIAL, PRIOR TO THE APPLICATION OF THE CRACK SEAL.
2. THE EXISTING PAVEMENT SHOULD BE SAW CUT AT A MINIMUM OF 1 FOOT OUTSIDE THE DISTRESSED AREA FOR A FULL DEPTH REPAIR. CONTRACTOR TO VERIFY FULL DEPTH REPAIR AREAS WITH CITY OR CITY REPRESENTATIVE PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL MILL 20' BUTT JOINTS AT LIMITS OF CONSTRUCTION.
4. SEE SHEET C0.2 FOR NOTES & DETAILS

**STRIPING NOTES:**

1. ALL PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
2. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC PER TDOT SPECS SECTION 919.01.

**NOTE:**

1. FULL DEPTH REMOVAL AND REPLACEMENT WILL BE IN ISOLATED AREAS AS DIRECTED BY THE ENGINEER



ANY LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVEGROUND STRUCTURES AND RECORD DRAWINGS PROVIDED THE SURVEYOR AND MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES. FOR INFORMATION REGARDING THESE UTILITIES, CONTACT THE APPROPRIATE AGENCIES.

No.	Revision/Issue	Date

PROJECT NO.	20-0081
DATE	08-04-2020
SCALE	AS SHOWN
DESIGNED BY	MLD & CLD
DRAWN BY	MLD
CHECKED BY	CLD
TITLE	

STREET IMPROVEMENTS - AREA 9

SHEET NO.

**C1.8**