

awing name: V:\2009327 Highway N Assemblage\Drawings\Engineering\Improvements\9327 IMP FG.dwg Plotted on: May 20, 2024 - 11:03am Plotted by: jluetken

|  | ISSUE     REMARKS/DATE       1     2023-09-28, INITIAL SUBMITTAL       2     2024-02₁01, CITY COMMENTS       3     2024-04₁17, CITY COMMENTS  | $\frac{L}{1B}$   |
|--|---|--|
|  | 4 2024-05-20; FOR APPROVAL  | ST<br>WEL  |
|  |   | LON PHA  |
|  |   | PROJECT $H_{ATH}$  |
|  |   | PRC<br>0   |
| ELEV = 600.63<br>TA = 24+12.26<br>= 24+24.76   | HIGH POINT ELEV = $605.45$ LOW POINT ELEV = $6$ HIGH POINT STA = $26+67.50$ LOW POINT STA = $27$ PVI STA = $26+61.25$ PVI STA = $27+75$ PVI ELEV = $606.08$ PVI ELEV = $603.8$ A.D. = $-4.50$ A.D. = $3.50$ K = $25.00$ K = $25.00$   | 1348 RS CO   |
| / = 600.16<br>= 4.00<br>25.00<br>00' VC<br>5: 52+38<br>8:52<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 112.50' VC 87.50' VC   0.50' VC 0.50' VC   0.50' VC <t< td=""><td>SURVEYORS<br/>SURVEYORS<br/>Jartner Road<br/>buri 63129<br/>x 314-487-8944<br/>ng-sur.com<br/>Authority #001348</td></t<> | SURVEYORS<br>SURVEYORS<br>Jartner Road<br>buri 63129<br>x 314-487-8944<br>ng-sur.com<br>Authority #001348  |
|  |   | EERS & S<br>EERS & S<br>5 New Baumg<br>t. Louis, Misso<br>487-0440 Fa<br>ww.sterling-en<br>Certificate of  |
|  | DCI X63 - DCI X64   | ENGINE<br>5055 N<br>St. L<br>Ph 314-48<br>www<br>Corporate Co  |
| 18". STORM.<br>DCI X34-DCI X35<br>F.L595.14<br>STA.<br>STA.<br>ELEV  | EXISTING<br>WATER MAIN GROUND<br>25+48.26 FALL HARVEST PARKWAY<br>00+00.00 LITTLE FIELDSTONE DRIVE<br>603:25  | The Professional Engineer's seal and signature offixed to<br>this sheet applies only to the material and items shown on<br>this sheet. All drawing, instruments or other documents not<br>exhibiting this seal and signature shall not be considered |
| ELEV<br>1.26<br>26<br>26<br>26<br>26<br>26<br>26<br>26<br>26<br>26   | TITY PHASE 1B CONTINUED   | prepared by this engineer, and the engineer expressly<br>disclaims any and all responsibility for such plans, drawings<br>or documents not exhibiting this seal and signature.   |
| 25-00  | DAGRIEL NOTE:   | REGISTION AND AND AND AND AND AND AND AND AND AN   |
|  | ALL SANITARY MAINS AND/OR LATERALS THAT CROSS THE<br>PAVEMENT, LIE WITHIN TEN (10) FEET OF THE EDGE OF<br>PAVEMENT OR WITHIN THE 1:1 SHEAR PLANE OF THE STREET<br>MUST HAVE PROPER ROCK BACKFILL AND REQUIRED COMPACTION.   | Date: 05-20-2024<br>Michael G.Boerding. PE<br>License No. MO E-28643   |
| APPROXIMATE LOCATI<br>ELECTRIC TRANSMISSIO<br>STREET GRADE IN THIS L<br>HAS BEEN REVIEWED  |   | Professional Engineer  |
| ACCEPTED BY CENTRAL E<br>PVI STA = 39+16.19<br>PVI ELEV = 629.34<br>A.D. = 2.00<br>K = 37.50   | · · · · · · · · ·     · · · · · · · ·   |  |
| K = 37.50     75.00' VC     60 0     60 0     60 0     60 0     60 0     1 <td></td> <td>TC</td> |   | TC   |
| PROPOSED<br>GRADE  | 4.00%<br>STA. 42+45.80 F/<br>STA. 00+00.00<br>10" FORCE MAI   | PEWELL, L<br>umgartner Road<br>issouri 63129<br>PROFILES   |
|  | -EXISTING<br>GROUND<br>STA. 39+83.11 FALL HARVEST PARKWAY<br>STA. 00+00.00 WINDMILL VIEW DRIVE<br>ELEV. 632.02  | ' <i>HC</i><br>w Bau<br>⊔is, M   |
| VAY  | PROFILE<br>CONTINUED ON<br>NEXT SHEET   | HARVEST H<br>5091 New E<br>St. Louis,<br>STREET  |
|  |   | H  |
|  |   |  |
|  |   | P+Z No. 21-004994<br>City No. 21-011444  |
| 624.5<br>627.02<br>625.2<br>626.4<br>620.8<br>629.08<br>629.4  | 630.70<br>632.5<br>632.70<br>637.5<br>637.5<br>637.5<br>641.0<br>644.0  | Date:     05-20-2024       Job No.     20-09-327       Page No.  |
| 38+00 39+00  | 40+00 41+00   | 5.2 <sub>IMP</sub>   |