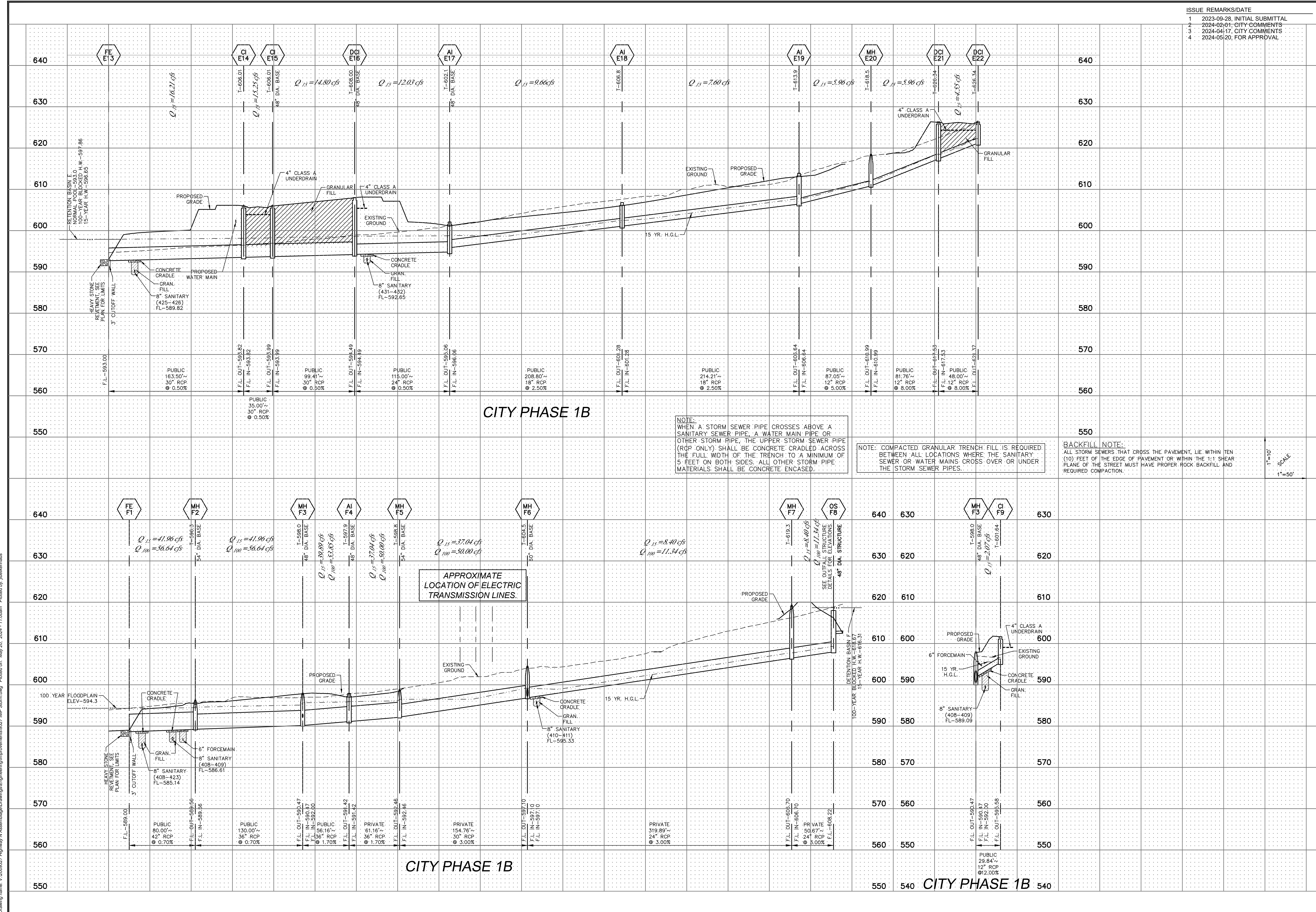


ISSUE REMARKS/DATE
 1 2023-09-28, INITIAL SUBMITTAL
 2 2024-02-01, CITY COMMENTS
 3 2024-04-17, CITY COMMENTS
 4 2024-05-20, FOR APPROVAL



NOTE:
 WHEN A STORM SEWER PIPE CROSSES ABOVE A SANITARY SEWER PIPE, A WATER MAIN PIPE OR OTHER STORM PIPE, THE UPPER STORM SEWER PIPE (RCP ONLY) SHALL BE CONCRETE CRADLED ACROSS THE FULL WIDTH OF THE TRENCH TO A MINIMUM OF 5 FEET ON BOTH SIDES. ALL OTHER STORM PIPE MATERIALS SHALL BE CONCRETE ENCASED.

NOTE: COMPACTED GRANULAR TRENCH FILL IS REQUIRED BETWEEN ALL LOCATIONS WHERE THE SANITARY SEWER OR WATER MAINS CROSS OVER OR UNDER THE STORM SEWER PIPES.

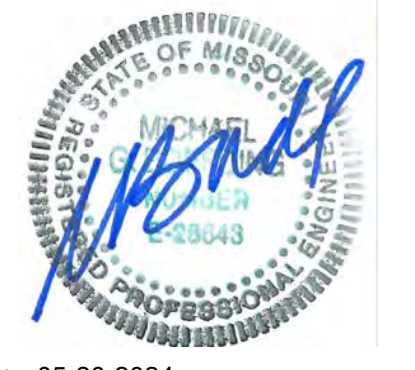
BACKFILL NOTE:
 ALL STORM SEWERS THAT CROSS THE PAVEMENT, LIE WITHIN TEN (10) FEET OF THE EDGE OF PAVEMENT OR WITHIN THE 1:1 SHEAR PLANE OF THE STREET MUST HAVE PROPER ROCK BACKFILL AND REQUIRED COMPACTION.

1"=0'
 1"=50'

PROJECT TITLE

HARVEST AT HOPEWELL
 O'FALLON PHASE 1B

THE STERLING CO.
 ENGINEERS & SURVEYORS
 5055 New Baumgartner Road
 St. Louis, Missouri 63129
 Ph 314-487-0440 Fax 314-487-8944
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Date: 05-20-2024
 Michael G. Boering, PE
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 Professional Engineer

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STORM SEWER PROFILES

P+Z No. 21-004994
 City No. 21-011444
 Date: 05-20-2024
 Job No. 20-09-327

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