-SCHOOL LOCATION MAP

-UTILITY POLE -IRON PIPE -SANITARY MANHOLE -- OHW-- - OVERHEAD ELECTRIC T - BURIED TELEPHONE - G - - GAS LINE - w - - WATER LINE — w — -WATER LINE -WATER VALVE - G - - GAS LINE RCP REINFORCED CONCRETE PIPE

FIRE HYDRANT

A SET OF AS-BUILT PLANS FOR FRONTIER MIDDLE SCHOOL ADDITION

A TRACT OF LAND BEING PART OF FRACTIONAL SECTION 15, TOWNSHIP 46 NORTH, RANGE 2 EAST OF THE FIFTH PRINCIPAL MERIDIAN ST. CHARLES COUNTY, MISSOURI

Drawing Index

COVER SHEET SITE PLAN

RE-DRAINAGE AREA MAP

SEWER PROFILES & OUTFALL DETAILS

12 SEWER DETAILS

Planning and Zoning conditions:

On January 2, 2020, the Planning and Zoning Commission approved the Site Plan for 9233 Highway DD (Frontier Middle School)(19-011472)

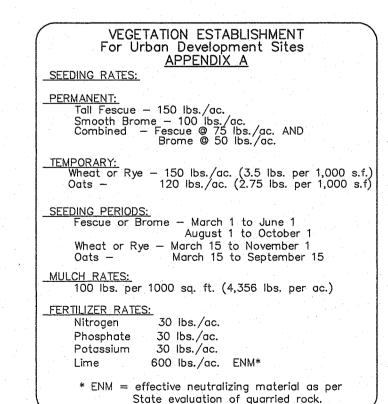
The approval is conditional upon the following Staff recommendations being met: A photometric lighting plan shall be required.

Additional landscaping details shall be provided, including the tree preservation calculations. The trail along Highway DD shall be extended to the property line, and an offsite grading easement shall be provided for a future connection if needed.

 The Site Plan Approval shall expire, and be of no effect, one (1) year after the date of issuance Construction Plans or Building Permits thereof, unless within such time for any proposed work authorized under the said site plan approval has been issued Prior to approval of a Building Permit, a Construction Site Plan must be reviewed and approved by City Staff. The application is available on the City's website via www.ofallon.mo.us (City Departments, Public Works, Engineering) through the O'Fallon Permitting, Licensing, and

 The appropriate Fire District will need to review and approve the development. Any signage to be placed on the subject property requires a separate Sign Permit.

 Any business occupying the site requires approval of a Business License. All Conditions of Approval shall be noted on the Construction Site Plans.

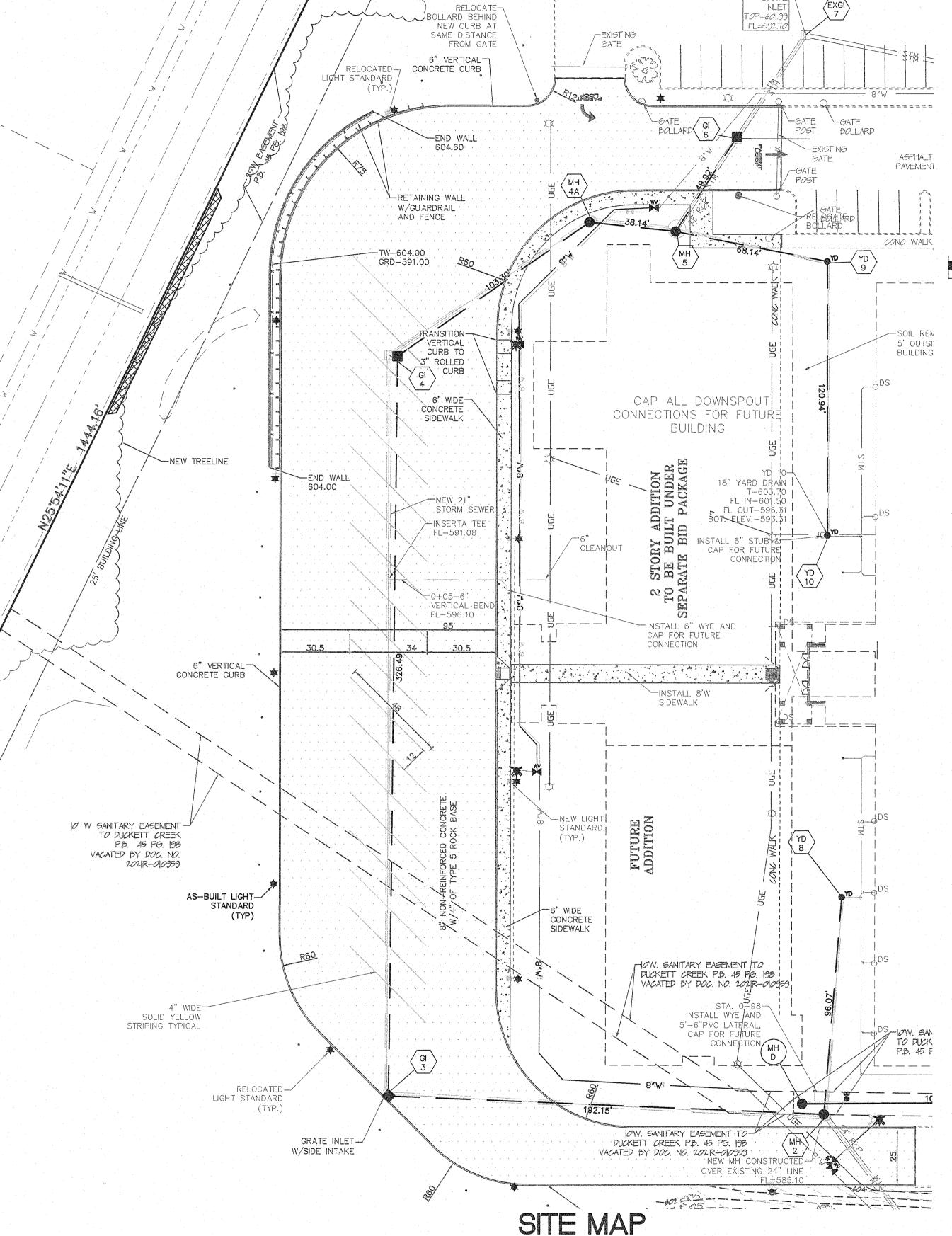


* City of O'Fallon Construction work hours per City Ordinance 3429 as shown in section 500.420 of the Municipal Code of the City of O'Fallon are as follows:

October 1 through May 31 7:00 A.M. To 7:00 P.M. Monday Through Sunday June 1 Through September 30 6:00 A.M. To 8:00 P.M. Monday Through Friday 7:00 A.M. to 8:00 P.M. Saturday and Sunday

* The area of this phase of development is 5.8 Ac. The area of land disturbance is 5.8 Ac. Building setback information. Front 25' Side 6' Rear 25'

* The estimated sanitary flow in gallons per day is 4,170



CITY OF O'FALLON

ACCEPTED FOR CONSTRUCTION

BY: Jeannie Greenlee DATE 02/16/2021

PROFESSIONAL ENGINEER'S SEAL

without meeting the building setbacks as required by the zoning codes.

Lighting values will be reviewed on site prior to the final occupancy inspection.

any field changes approved by the City Inspector.

INDICATES RESPONSIBILITY FOR DESIGN

City approval of any construction site plans does not mean that any building can be constructed on the lots

All installations and construction shall conform to the approved engineering drawings. However, if the developer

changes at their own risk, without any assurance that the City Engineer will approve the completed installation or construction. It shall be the responsibility of the developer to notify the City Engineer of any changes from the

approved drawings. The developer may be required to correct the installed improvement so as to conform to the

approved engineering drawings. The developer may request a letter from the Construction Inspection Division regarding

chooses to make minor modifications in design and/or specifications during construction, they shall make such

COMMUNITY DEVELOPMENT DEPARTMENT

RELOCATE-

THE FOLLOWING UTILITIES HAVE BEEN LOCATED AND MEASURED AND THE RESULTS OF THOSE MEASUREMENTS ARE SHOWN ON THIS SET OF FINAL MEASUREMENT PLANS: STORM SEWER STRUCTURES AND TOPOGRAPHY OF MODIFIED DETENTION BASIN.

 STORM SEWERS, STORM SEWER LENGTHS, STORM SEWER PIPE SIZES, STORM SEWER FLOWLINES, DEPTHS OF · SANITARY SEWERS, SANITARY SEWER LENGTHS, SANITARY SEWER PIPE SIZES, SANITARY SEWER FLOWLINES AND DEPTHS OF SANITARY SEWER STRUCTURES. FIRE HYDRANTS WATER VALVES LIGHT STANDARDS

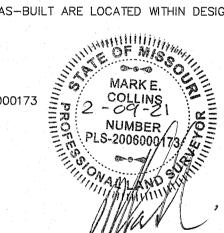
AS-BUILT PUBLIC UTILITY FINAL MEASUREMENTS

ALL PUBLIC UTILITIES SHOWN HEREON AS BEING AS-BUILT ARE LOCATED WITHIN DESIGNATED EXISTING OR

BAX ENGINEERING COMPANY, INC. MISSOURI PROFESSIONAL LAND SURVEYOR #2006000173

GRAPHIC SCALE

1 inch = 30 ft.



GRADING QUANTITY 20,981 cu.yds. cut 19,322 cu.yds. fill (INCLUDES 8% SHRINKAGE AND BUILDING OVERDIG) THE ABOVE YARDAGE IS AN APPROXIMATION ONLY, NOT FOR BIDDING PURPOSES. CONTRACTORS SHALL VERIFY QUANTITIES

PRIOR TO CONSTRUCTION.

IT IS THE INTENTION OF THE ENGINEERING FOR THE EARTHWORK TO BALANCE ON-SITE. THE ENGINEER SHALL BE NOTIFIED IF ANY DIFFICULTIES ARISE IN ACHIEVING THE BALANCE. CONTRACTOR SHALL REDUCE CUT IN FIELD AREA AS NEEDED

FOR BALANCED SITE. <u>GRADING PACKAGE - MINIMUM CONTRACT REQUIREMENTS</u> 1. The Contractor shall complete grading and utility work in accordance with notes and details as shown on plans

2. At the completion of the project and prior to acceptance by the owner, the Contractor shall have a grade check survey completed. The survey shall be signed by a licensed surveyor to verify final ground elevations. All grades shall be in accordance with tolerances as indicated on plans. Grade check survey shall be supplied to owner in Auto CAD format as well as hard copy

3. At the completion of the project and prior to acceptance by the owner, the Contractor shall have a storm sewer as-built survey completed. The survey shall be signed by a licensed surveyor to verify the storm sewers have been installed in accordance with the plans. As-built drawings shall include flowlines of all sewer lines, top elevations of all structures and location of lines stubbed for future connection to building. Survey shall be supplied to owner in Auto CAD format as well as hard copy drawings.

4. The Contractor shall clean out all silt from the sediment basins and grades shall be in accordance with plans prior to acceptance by the owner. Basin elevations shall be included in the grade check performed by the Contractor and provided to the owner.

5. The Contractor shall maintain all erosion control measures during the length of the contract. Prior to completion of the project the Contractor shall restore all erosion control measures and shall turn them over to the owner in working condition. The owner's representative shall inspect the erosion control measures with the Contractor prior to acceptance.

6. The Contractor shall provide copies of any SWPPP logs and plans that were generated during the duration of the grading contract.

Development Notes:

1. THIS PROPERTY IS A PART OF THE PROPERTY REFERENCED AS PARCEL I.D. NUMBER 4-0046-S015-00-0004.5000000 OF THE ST. CHARLES COUNTY ASSESSOR'S OFFICE.

2. AREA OF TRACT: 25.359 ACRES TOTAL

3. EXISTING ZONING: R-1 SINGLE FAMILY RESIDENCE, CITY OF O'FALLON

9233 HIGHWAY DD

O'FALLON, MO 63368 5. PROPOSED USE: MIDDLE SCHOOL ADDITION WENTZVILLE R-IV SCHOOL DISTRICT 280 INTERSTATE DRIVE

WENTZVILLE, MO 63385 - DUCKETT CREEK SANITARY DISTRICT SPIRECUIVRE RIVER - CENTURYLINK

- PUBLIC WATER DISTRICT#2

314-522-2297 636-332-7261 888-438-2427

7. BUILDING SETBACKS: FRONT YARD = 25 FEET SIDE YARD = 6 FEET REAR YARD = 25 FEET

8. PARKING REQUIREMENTS

TWO (2) SPACES PER CLASSROOM OR ONE (1) SPACE PER FIVE (5) SEATS OR EIGHT (8) FEET OF BENCH LENGTH IN AUDITORIUM, WHICHEVER IS GREATER, PLUS ONE (1) SPACE PER TWO (2) FACULTY AND STAFF

2 SPACES PER CLASSROOM - 59 CLASSROOMS X 2 = 118 SPACES 1 SPACE PER 2 FACULTY/STAFF - 100 MEMBERS = 50 SPACES GYM/AUDITORIUM - 1 SPACE PER 5 SEATS (474 SEATS) = 95 SPACES REQUIRED EXISTING PARKING REQUIRED = 168 REQUIRED (118 SPACES FROM CLASSROOMS (GREATER THAN GYM TOTAL) PLUS 50 SPACES FOR STAFF MEMBERS MINIMUM)

EXISTING ONSITE TOTAL PARKING = 280 SPACES INCLUDING 17 ADA SPACES. 2 SPACES PER CLASSROOM - 16 CLASSROOMS X 2 = 32 SPACES 1 SPACE PER 2 FACULTY/STAFF - 17 MEMBERS = 8.5 ~ 9 SPACES

TOTAL EXISTING PARKING PROVIDED = 280 SPACES INCLUDING 17 ADA SPACES NO ADDITIONAL PARKING REQUIRED ON THIS SITE

8 EXISTING TREES TO BE AFFECTED BY NEW CONSTRUCTION AND WILL BE REPLACED. ALL SURROUNDING PROPERTIES AS REQUIRED.

10. TREE PRESERVATION CALCULATIONS: 1.35 - 20% TO BE PRESERVED = 1.08 ACRES PRESERVED, 0.27 ACRES ALLOWED TO BE REMOVED TOTAL TREES BEING REMOVED - 0.37 ACRES, 0.10 ACRES TO BE REPLACED 0.10 ACRES X 15 TREES PER ACRE = 2 TREES TO BE PROVIDED

25 FT. LANDSCAPED BUFFER STRIP WITH ONE TREE PER FIFTY FEET OF STREET FRONTAGE. NO ADDITIONAL PLANTINGS ARE REQUIRED OTHER THAN NOTED ABOVE THAT WILL BE PLACED AROUND THE NEW BUS PARKING OT WHERE SHOWN. FOXWOOD DRIVE ALREADY HAS TREE MASSES ALONG THE ROADSIDE AS BUFFERYARD

12. SITE COVERAGE CALCULATIONS: 25.359 ACRES = 1,104,638 SQ.FT. EXIST BUILDINGS 142,442 SQ.FT. (12.89%)

725,128 SQ.FT. (65.64%) EXIST GREENSPACE EXIST PAVEMENT 237,068 SQ.FT. (21.47%)

PAVEMENT 162,821 SQ.FT. (14.74%) BUILDINGS LANDSCAPING 696,520 SQ.FT. (63.05%) PAVEMENT

13. BASIS OF BEARING: SURVEY ADOPTED FROM THE RECORD PLAT OF "WELDON SPRINGS GARDENS" AS RECORDED IN PLAT BOOK 4 PAGE 179 OF THE ST. CHARLES COUNTY RECORDS.

245,297 SQ.FT. (22.21%)

TO DETERMINE THE LOCATION OF FLOOD DESIGNATIONS AND BOUNDARIES, WE DETERMINED THE HORIZONTAL LOCATION OF THIS TRACT OF LAND BY SCALING THE FOLLOWING FLOOD INSURANCE RATE MAP (FIRM): ST. CHARLES COUNTY, MISSOURI AND INCORPORATED AREAS, MAP NUMBER 29183C0410G, WITH AN EFFECTIVE DATE OF JANUARY 20, 2016. NUMBER:

BY EXPRESS REFERENCE TO THIS MAP AND ITS LEGEND, THIS TRACT OF LAND IS INDICATED TO BE WITHIN THE EVALUATION PROVIDED IN THIS NOTE IS RESTRICTED TO SIMPLY INDICATING THE APPARENT HORIZONTAL LOCATION OF THE PROPERTY WITH RESPECT TO THE FEATURES DISPLAYED ON THE MAP. NO FIELD STUDY OF THE DRAINAGE CHARACTERISTICS TO WHICH THIS PROPERTY MAY BE SUBJECT TO HAS BEEN CONDUCTED AND NO REPRESENTATION CONCERNING THE INSURABILITY OF THIS PROPERTY OR THE POTENTIAL SUSCEPTIBILITY OF THIS PROPERTY TO FLOODING HAS BEEN MADE. BAX ENGINEERING MAKES NO REPRESENTATION CONCERNING THE ACCURACY OF THE ABOVE REFERENCED FIRM MAP WHICH INCLUDES A NOTE THAT "THIS MAP IS FOR USE IN ADMINISTERING THE NATIONAL FLOOD INSURANCE PROGRAM. IT DOES NOT NECESSARILY IDENTIFY ALL AREA

SUBJECT TO FLOODING, PARTICULARLY FROM LOCAL DRAINAGE SOURCES OF SMALL SIZE. THIS FLOOD ZONE DETERMINATION AND THE FLOOD ZONE LIMITS SHOWN HEREON, IF ANY, WERE MADE USING FEMA INFORMATION WHICH WAS AVAILABLE ON THE DATE THIS SURVEY WAS SIGNED AND SEALED. REFERENCE BENCHMARK RM19 — ELEVATION 536.06 NGVD29 (USGS) DATUM CHISELED SQUARE ON WINGWALL AT THE NORTHWEST CORNER OF COUNTY HIGHWAY DD BRIDGE OVER THE

OLD CROSS ON CURB 42'± NORTH OF AND 235± EAST OF THE NORTHWEST PROPERTY CORNER OF SUBJECT PROPERTY. AT THE NORTHEAST CORNER OF THE INTERSECTION OF FOX WOOD DRIVE AND FOX VALLEY DRIVE. 16. MISSOURI STATE HIGHWAY DD ESTABLISHED USING PLANS OBTAINED FROM MISSOURI DEPARTMENT OF

17. ALL NEW LIGHTING SHALL BE DOWNCAST LIGHTS CONSISTENT WITH CITY OF O'FALLON STANDARDS AND 18. PER STATE STATUTES A SCHOOL DISTRICT IS ONLY OBLIGATED TO MEET LIFE SAFETY REGULATIONS, NOT

19. UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE THEIR LOCATIONS SHALL BE CONSIDERED APPROXIMATE ONLY. THE VERIFICATION OF THE LOCATION OF ALL JNDERGROUND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, AND SHALL BE LOCATED PRIOR TO ANY GRADING OR CONSTRUCTION OF THE

20. ALL NEW UTILITIES ARE TO BE LOCATED UNDERGROUND.

TRANSPORTATION PROJECT NO. AI-FAS-155-(A).

21. ANY OFFSITE GRADING OR UTILITY CONSTRUCTION WILL REQUIRE AN EASEMENT BEFORE CONSTRUCTION.

22. ALL SITE CONSTRUCTION SHALL COMPLY WITH CITY OF O'FALLON STANDARDS. ALL CONSTRUCTION WITHIN STATE RIGHT OF WAY SHALL COMPLY WITH MODOT STANDARDS.

23. ALL NEW SIGNAGE FOR THIS FACILITY SHALL REQUIRE SEPARATE PERMIT APPROVAL.

24. NEW EASEMENTS WILL BE PROVIDED TO ALLOW FOR FUTURE EXTENSIONS OF THE MULTI-PURPOSE TRAIL BY

25. PRIOR TO CONSTRUCTION PLAN APPROVAL, A PHOTOMETRIC LIGHTING PLAN IN ACCORDANCE WITH THE CITY'S LIGHTING STANDARDS SHALL BE SUBMITTED FOR REVIEW AND APPROVAL FOR ALL PROPOSED EXTERIOR

26. PROPOSED RETAINING WALL WILL REQUIRE SEPARATE PERMIT. CONTRACTOR WHO IS AWARDED THE PROJECT

SHALL SUMBIT WALL PLANS AND CALCULATIONS PER CITY CODES SIGNED AND SEALED BY MISSOURI REGISTERED PROFESSIONAL ENGINEER. 27. WATER DISTRICT WILL REQUIRE THAT ALL THE RELOCATED FACILITIES BE TESTED PER THE DISTRICT

REQUIREMENTS BEFORE THEY ARE PUT BACK INTO SERVICE. 28. THE WATER DISTRICT REQUIRES ONE WEEK NOTICE BEFORE START OF CONSTRUCTION AND 48 HOURS NOTICE BEFORE THE TESTING IS PERFORMED. 29. THE INSPECTOR FOR THIS PROJECT WILL BE TERRY KOLAN AND HE CAN BE REACHED AT 314-575-2397.



CALL BEFORE YOU DIG!

Bax Engineering Company, Inc. Missouri State Certificate of Authority

Engineering #000655 Missouri State Certificate of Authority Surveying #000144



ALL DIMENSIONS MUST BE VERIFIED AT BUILDING BEFORE WORK IS EXECUTED. THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS AND SHALL NOT BE COPIED OR DUPLICATED WITHOUT

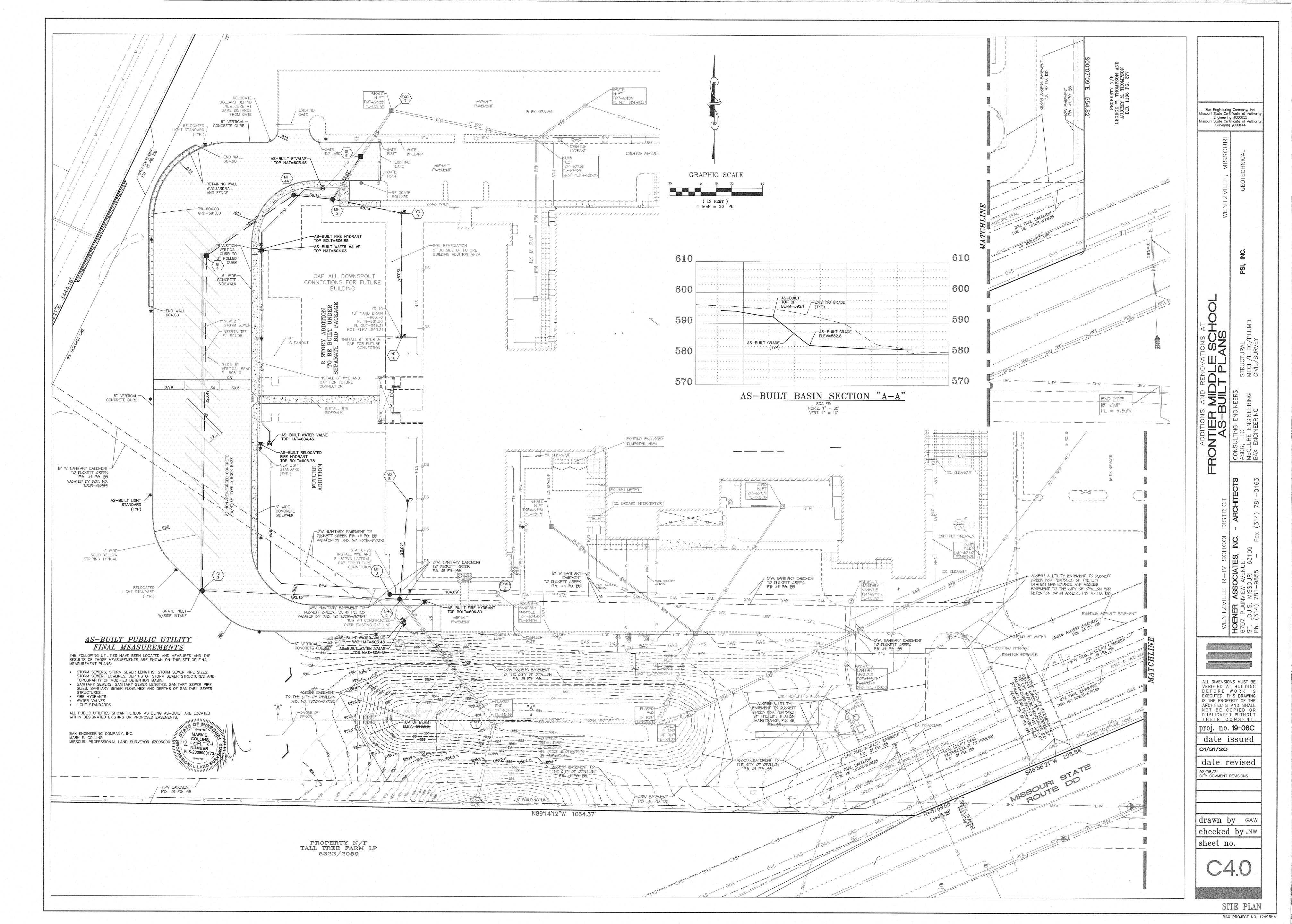
THEIR CONSENT proj. no. 19-06C date issued

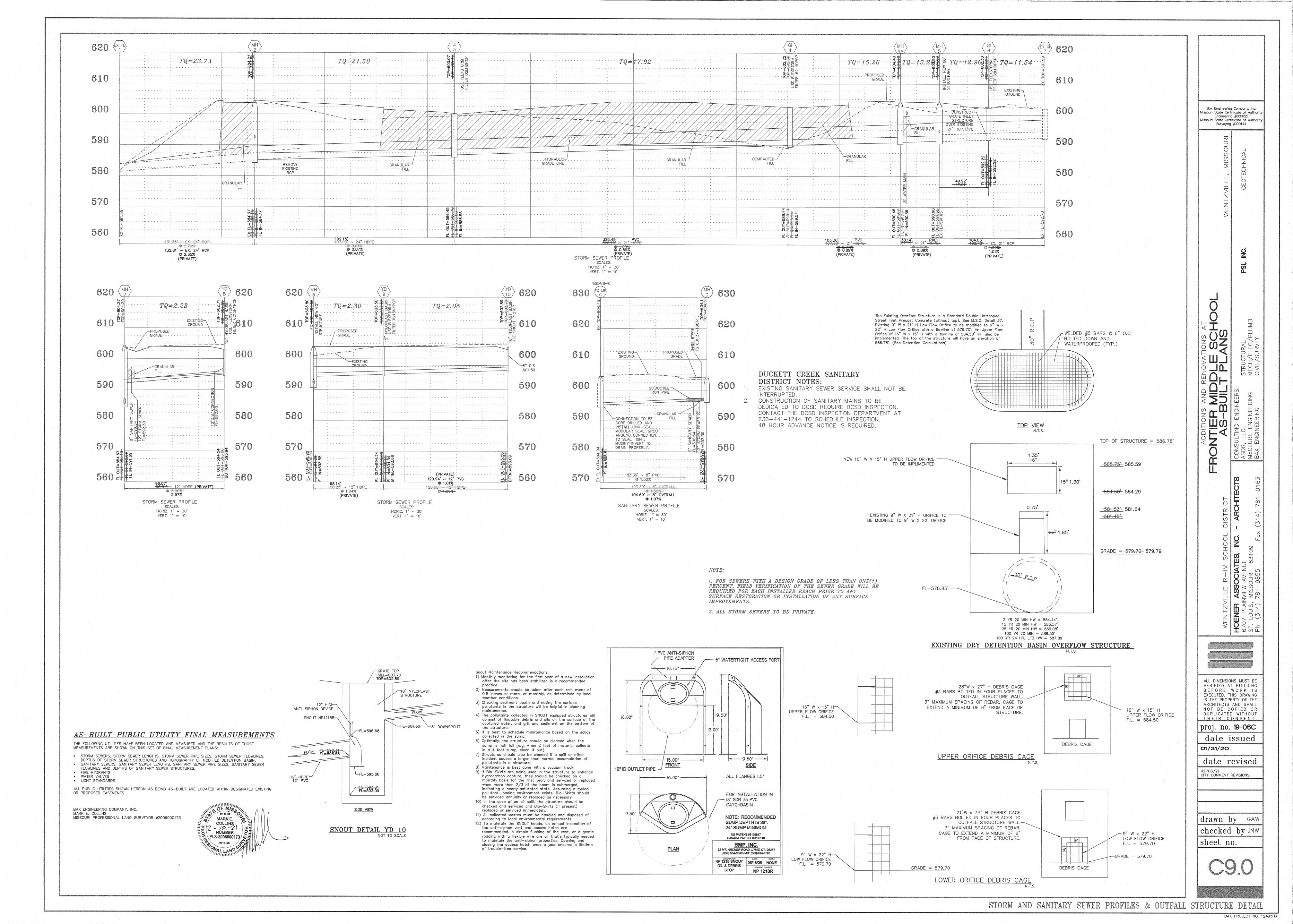
01/31/20 date revised

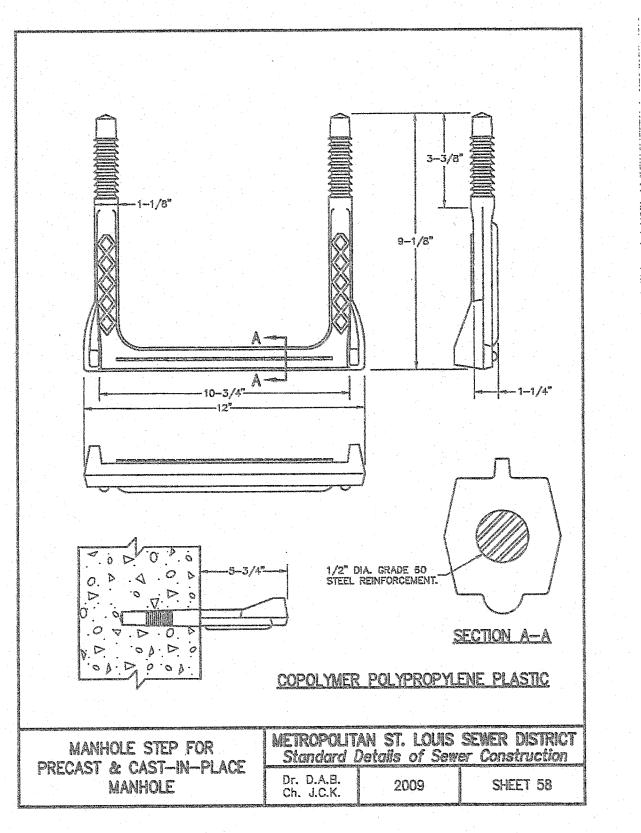
CITY COMMENT REVISIONS

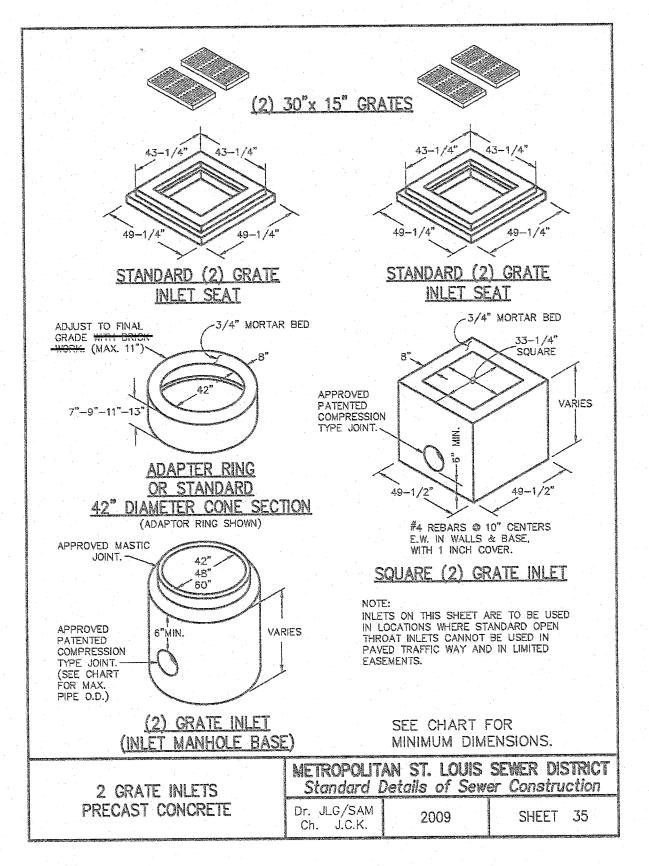
drawn by GAW checked by JNW sheet no.

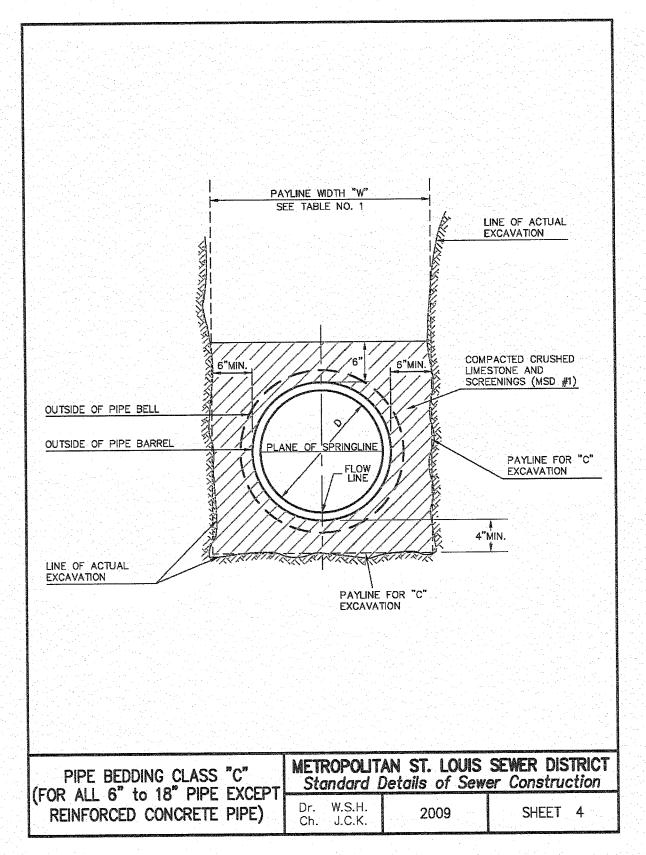
BAX PROJECT NO. 12495H

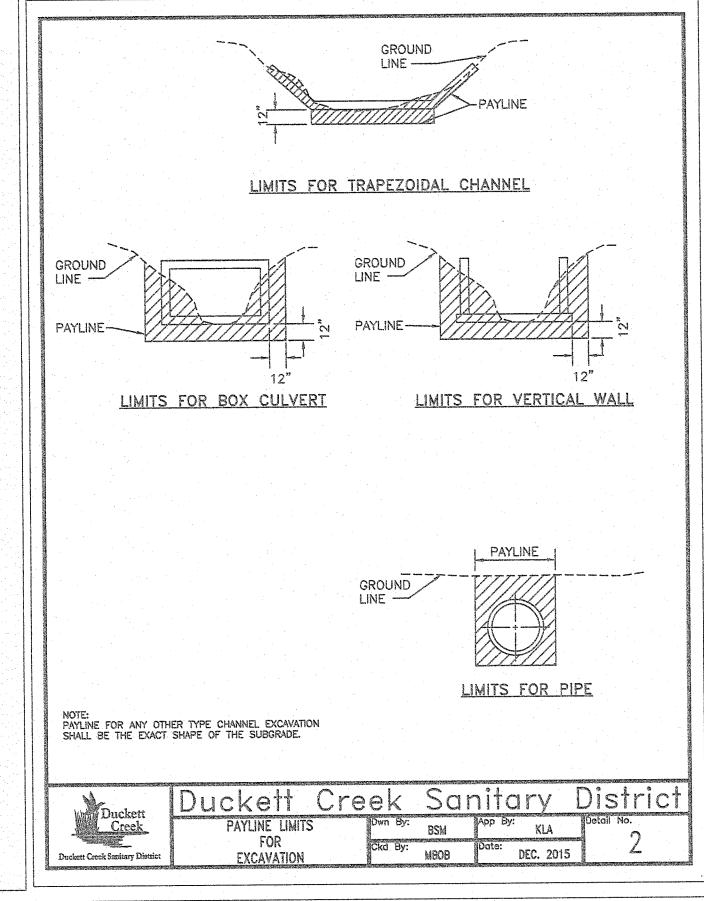


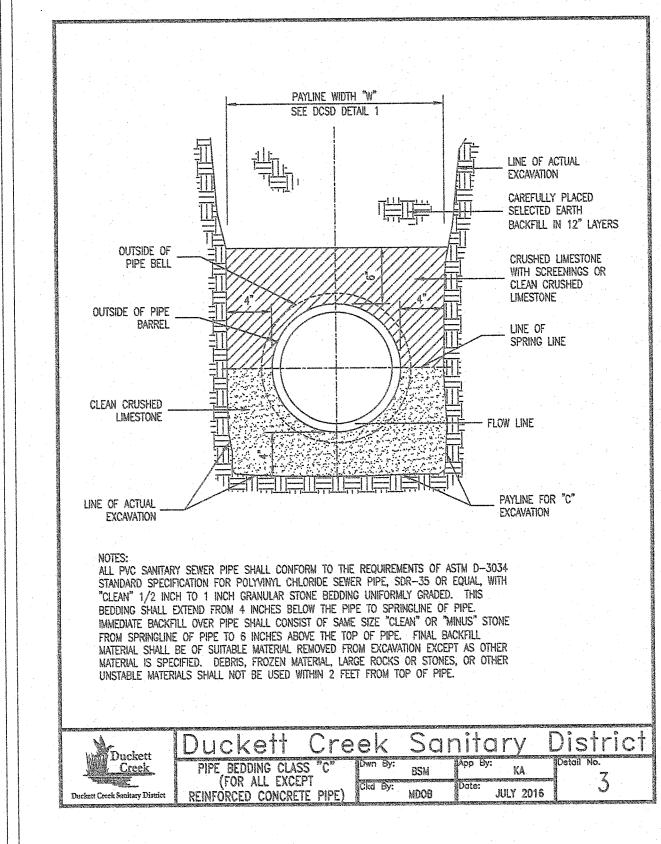


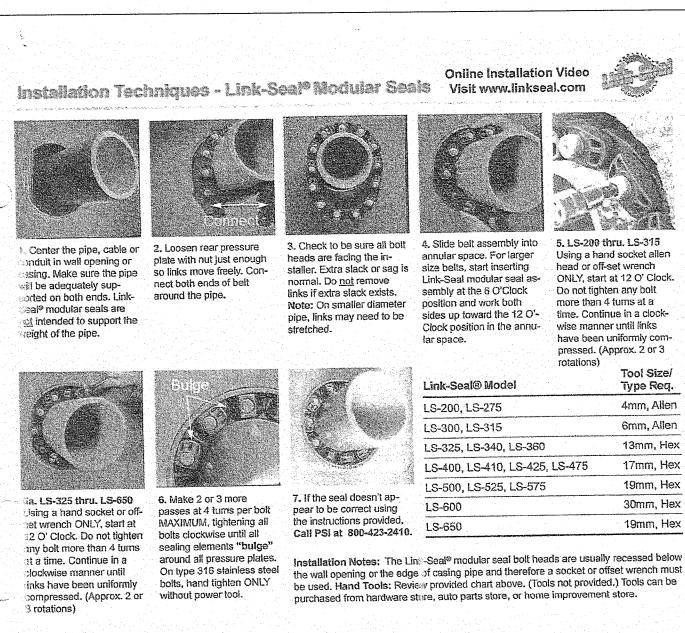












the pressure plates aimed 5. Do not use power tool

AS-BUILT PUBLIC UTILITY FINAL MEASUREMENTS

THE FOLLOWING UTILITIES HAVE BEEN LOCATED AND MEASURED AND THE RESULTS OF THOSE

• STORM SEWERS, STORM SEWER LENGTHS, STORM SEWER PIPE SIZES, STORM SEWER FLOWLINES,

DEPTHS OF STORM SEWER STRUCTURES AND TOPOGRAPHY OF MODIFIED DETENTION BASIN.

· SANITARY SEWERS, SANITARY SEWER LENGTHS, SANITARY SEWER PIPE SIZES, SANITARY SEWER

ALL PUBLIC UTILITIES SHOWN HEREON AS BEING AS-BUILT ARE LOCATED WITHIN DESIGNATED EXISTING

MEASUREMENTS ARE SHOWN ON THIS SET OF FINAL MEASUREMENT PLANS:

FLOWLINES AND DEPTHS OF SANITARY SEWER STRUCTURES.

MISSOURI PROFESSIONAL LAND SURVEYOR #2006000173

on Link-Seal modular seal

6. Don't use grease installing Link-Seal modular

316 stainless steel bolts.

MARK E.

COLLINS

元 PLS-2006000173/ 山ま (b-0-€)

2-9-21 NUMBER

Link-Seel® Modular Seel - Do's

1. Make sure pipe is cen- free from dirt.

If the seal doesn't appoar to be correct using the techniques provided, Call PSI at 713-747-6943

2. Install the belt with the

pressure plates evenly

3. Install the exact number

or 800-423-2410.

WATER VALVES

LIGHT STANDARDS

OR PROPOSED EASEMENTS.

BAX ENGINEERING COMPANY, INC.

of links indicated in sizing

4. Check to make sure pipe

is supported properly dur-

ng backfill operations.

Note: Link-Seal modular

seals are not intended to

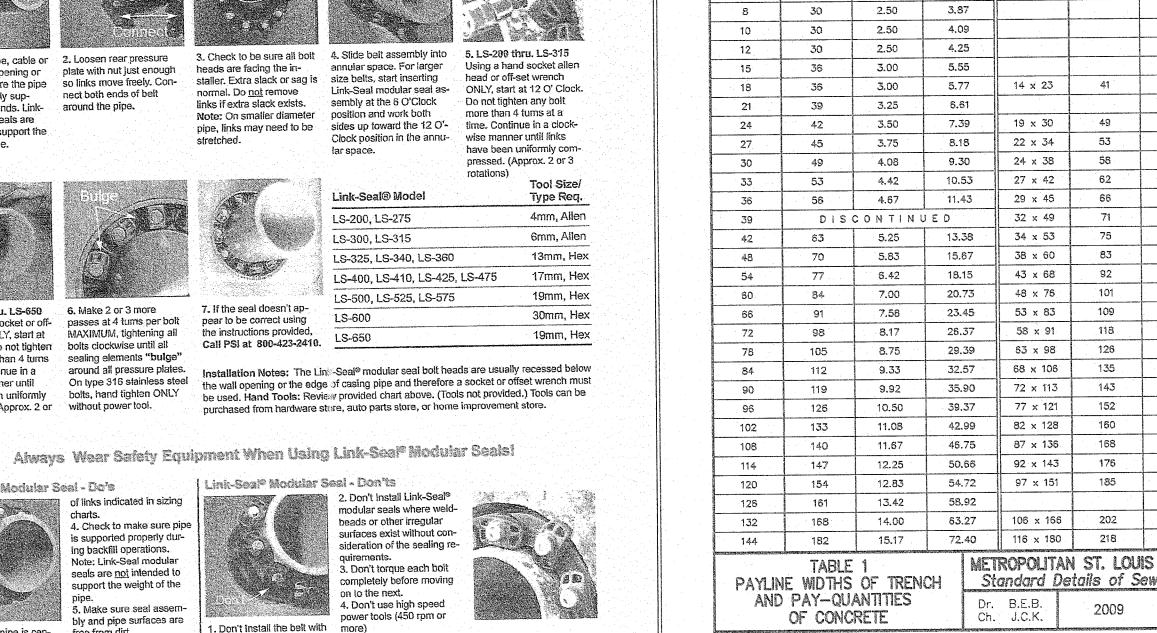
support the weight of the

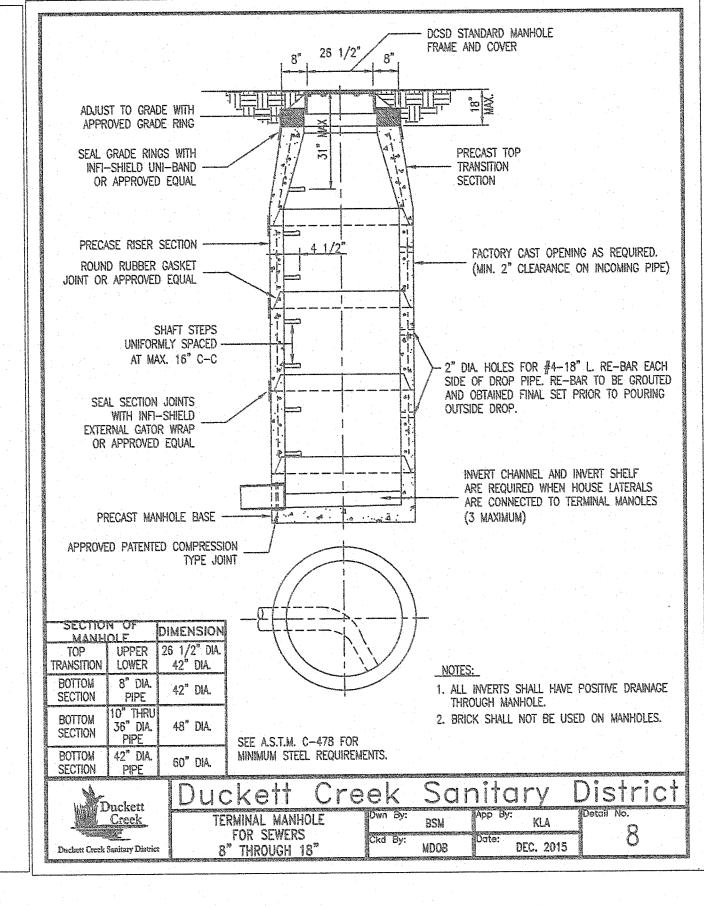
5. Make sure seal assem-

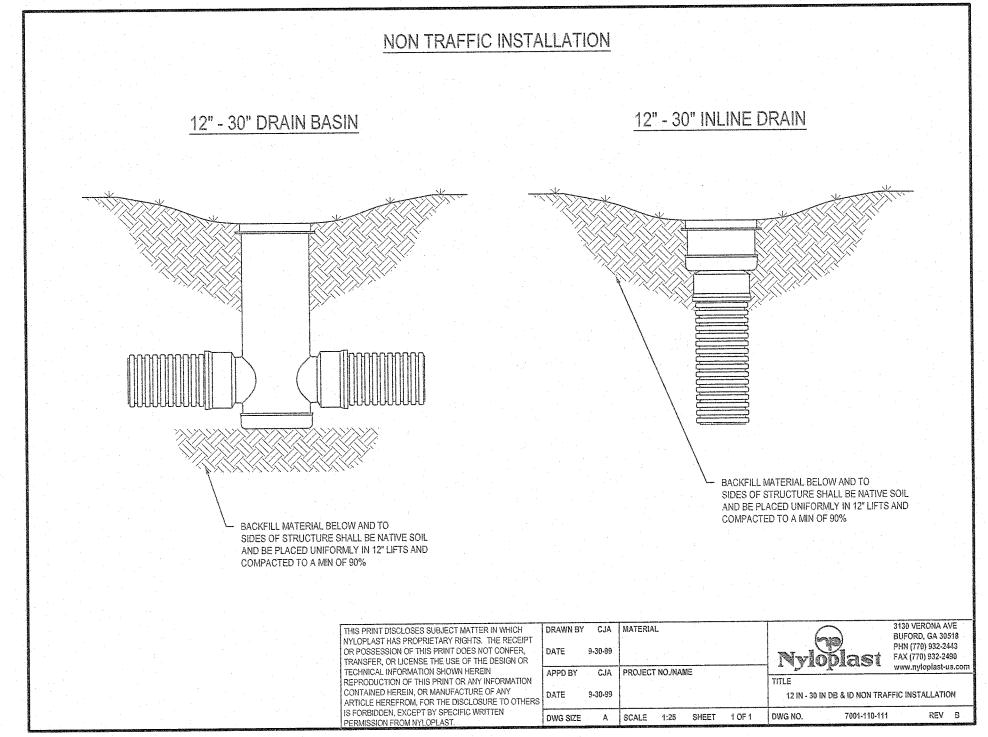
bly and pipe surfaces are

6. For tight fits, use non-

polluting liquid detergent to in irregular directions.







DUCKETT CREEK SANITARY DISTRICT CONSTRUCTION NOTES

- 1. Underground utilities have been plotted from available information and therefore location shall be considered approximate only. The verification of the location of all underground utilities, either shown or not shown on these plans, shall be the responsibility of the contractor and shall be located prior to any grading or construction of improvements.
- 2. Gas, water and other underground utilities shall not conflict with the depth or horizontal location of existing or proposed sanitary and storm sewers, including house laterals.
- 3. All existing site improvements disturbed, damaged or destroyed shall be repaired or replaced to closely match preconstruction conditions.
- 4. All fill including places under proposed storm and sanitary sewer lines and paved areas including trench backfills within and off the road right-of-way shall be compacted to 90 percent of maximum density as determined by the "Modified AASHTO T-180 Compaction Test (ASTM D1557)". All tests shall be verified by a Soils Engineer concurrent with grading and backfilling operations. The compacted fill shall be free of rutting and shall be non-yielding and non-pumping during proofrolling and compaction.
- 5. The contractor shall prevent all storm, surface water, mud and construction debris from entering the existing sanitary sewer system. The contractor will be required to install a brick bulkhead on the downstream side of the first new manhole constructed when connecting into existing sewers.
- 6. All sanitary sewer flowlines and tops built without elevations furnished by the engineer will be the responsibility of the
- 7. It is the responsibility of the contractor to adjust all sanitary sewer manholes (that are affected by the development) to
- 8. Easements shall be provided for all sanitary sewers, storm sewers and all utilities on the record plat.
- 9. All sanitary sewer construction and materials shall conform to the current construction standards of the Duckett Creek
- 10. The Duckett Creek Sanitary District shall be notified at least 48 hours prior to construction for coordination of inspection.
- 11. All sanitary sewer building connections shall be designed so that the minimum vertical distance from the low point of the basement to the flowline of a sanitary sewer at the corresponding building connection shall not be less than the diameter of the pipe plus the vertical distance of 21/2 feet.
- 12. All sanitary sewer manholes shall be watertight in accordance with Missouri Dept. of Natural Resources specification 10 CSR 20-8.120(6)(F) 1.
- 13. All PVC sanitary sewer pipe shall conform to the requirements of ASTM D-3034 Standard Specification for PSM Polyvinyl Chloride Sewer Pipe, SDR-35 or equal, with "clean" 1/2 inch to 1 inch granular stone bedding uniformly graded. This bedding shall extend from 4 inches below the pipe to springline of pipe. Immediate backfill over pipe shall consist of same size "clean" or "minus" stone from springline of pipe to 6 inches above the top of pipe. Final backfill material shall be of suitable material removed from excavation except as other material is specified. Debris, frozen material, large rocks or stones, or other unstable materials shall not be used within 2 feet from top of pipe.
- 14. All sanitary and storm sewer trench backfills shall be water jetted. Granular backfill will be used under pavement areas.
- 15. All pipes shall have positive drainage through manholes. Flat invert structures not allowed.
- 16. Epoxy Coating shall be used on all sanitary sewer manholes that receive pressurized mains.
- 17. All creek crossings shall be lined with rip-rap as directed by District inspectors.
- 18. Brick shall not be used on sanitary sewer manholes.
- 19. Existing sanitary sewer service shall not be interrupted. 20. Maintain access to existing residential driveways and streets.
- 21. Pre-manufactured adapters shall be used at all PVC to DIP connections. Rubber boot / Mission-type couplings will not be
- 22. Any permits, licenses, easements, or approvals required to work on public or private properties or roadways are the
- 23. 'Type N' Lock-Type Cover and Locking Device (Lock-Lug) shall be used where lock-type covers are required.
- 24. All sanitary sewer system work shall be conducted under the inspection of a representative of the District. All work may not require inspection but the District's representative may designate specific areas that must be inspected before the work is backfilled. All testing must be witnessed by the District's Inspector and the Contractor shall furnish all testing equipment as approved by the District. Testing shall include:
 - A mandrel test of all gravity sewers using a mandrel with a diameter that has a diameter 95% of the inside pipe diameter. If the mandrel test fails on any section of pipe, that section of pipe shall be uncovered and replaced. No expansion devices will be allowed to be used to "force" the pipe that is deformed back into round. Any string lines used in mandrel testing shall be removed after testing is completed. Deflection testing cannot be conducted prior to 30 days after final backfill.
 - An air pressure test of all gravity sewers to a pressure of 5 PSI with no observed drop in pressure during a test period of 5 minutes.
 - A vacuum test of all manholes for a period of 1 minute and the vacuum shall be 10" of mercury and may not drop below 9" of mercury at the end of the 1 minute test.

Revised October 2016

LAND SURVEYOR'S SEAL DOES NOT APPLY TO REFERENCE DETAILS ON THIS SHEET.

ALL DIMENSIONS MUST BE VERIFIED AT BUILDING BEFORE WORK IS EXECUTED. THIS DRAWING IS THE PROPERTY OF THE ARCHITECTS AND SHALL NOT BE COPIED OR DUPLICATED WITHOUT THEIR CONSENT proj. no. 19-06C date issued 01/31/20 date revised 02/08/21 CITY COMMENT REVISIONS drawn by GAW checked by JNW sheet no. BAX PROJECT NO. 12495HA

SEWER DETAILS

Bax Engineering Company, Inc.

Missouri State Certificate of Authority

Engineering #000655 Missouri State Certificate of Authority

Surveying #000144

