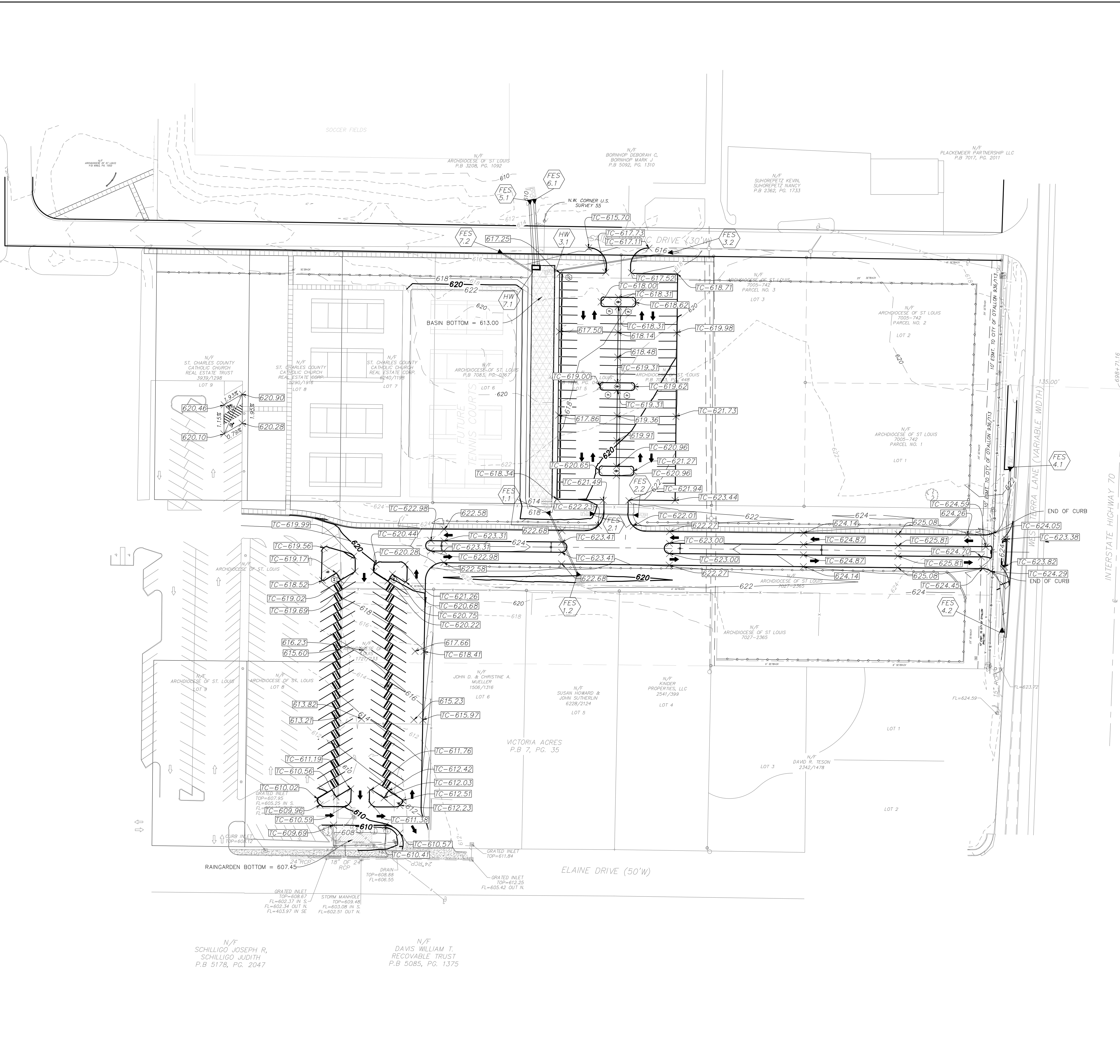
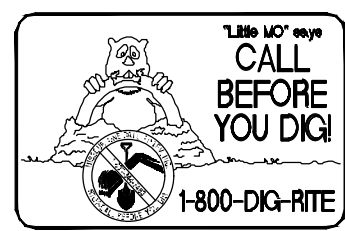


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UTILITIES NOTE

UNDERGROUND FACILITIES, UTILITIES AND STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE, THEIR LOCATION MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE ALL UTILITIES LOCATED IN THE FIELD PRIOR TO EXCAVATION OR CONSTRUCTION.



GRADING AND EROSION CONTROL PLAN NOTES

- CONTRACTOR SHALL MAINTAIN EROSION CONTROL AND POSITIVE STORM WATER RUNOFF DURING CONSTRUCTION. ALL SILT AND AND OTHER DEBRIS SHOULD BE CONTAINED ON SITE AND THAT INCLUDES BUT NOT LIMITED TO MUD ON CITY STREETS.
- ALL DISTURBED AREAS NOT PAVED SHALL BE FERTILIZED, SEEDDED, AND MULCHED IN ACCORDANCE WITH THE CITY OF O'FALLON STANDARDS AT THE CONCLUSION OF THE GRADING OPERATIONS.
- CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO PROTECT THE ADJOINING PROPERTIES FROM THE DELETERIOUS EFFECTS OF EROSION UNTIL PROJECT COMPLETION AND ACCEPTANCE.
- SOIL UNDER PAVED AREAS SHALL BE COMPACTED IN ACCORDANCE WITH THE CITY OF O'FALLON STANDARD SPECIFICATIONS FOR STREET CONSTRUCTION.
- ALL FINISHED GRADE SPOT ELEVATIONS INDICATED HEREON AT CONCRETE CURB SECTIONS ARE THE PROPOSED FINISHED GUTTER ELEVATION, UNLESS OTHERWISE NOTED.
- ALL FINISHED GRADE CONTOURS ARE TO THE TOP OF THE FINAL SURFACE COURSE OF CONCRETE OR EARTH.
- 6" OF TOPSOIL SHALL BE STRIPPED UNDER ALL FILL AREAS.
- REFER TO SHEET 11 FOR EROSION CONTROL NOTES AND DETAILS.
- FULL TRENCH DEPTH COMPACTED GRANULAR BACKFILL AT ALL LOCATIONS WHERE PROPOSED UTILITIES CROSS UNDER PROPOSED PAVEMENT AREAS.
- WHEN ROCK IS ENCOUNTERED IN PIPE TRENCHES, A MINIMUM 6" CUSHION OF CRUSHED AGGREGATE IS REQUIRED.
- EROSION CONTROL BLANKET OR SOD SHALL BE PLACED ON SLOPES THAT ARE GREATER THAN 3:1.
- EROSION CONTROL MEASURES WILL BE MAINTAINED BY THE CONTRACTOR UNTIL APPROVED PERMANENT VEGETATION IS ESTABLISHED.
- ALL SIDEWALKS AND HANDICAPPED STALLS AND ACCESSIBLE ROUTES SHALL BE IN ACCORDANCE WITH THE ADA STANDARDS.
- ALL WALKS TO HAVE CROSS SLOPE DRAINING AWAY FROM BUILDING. MAXIMUM CROSS SLOPE GRADE TO BE 2.0%

LEGEND

- XXX.XX = SPOT ELEVATION (TOP OF PAVEMENT)
- TC-XXX.XX = TOP OF CURB ELEVATION
- FF-XXX.XX = FINISHED FLOOR ELEVATION
- XXX.XX = EXISTING ELEVATION

ST DOMINIC HIGH SCHOOL
SEVERAL TRACTS OF LAND BEING U.S. SURVEY 55,
TOWNSHIP 47 NORTH RANGE 3 EAST,
CITY OF O'FALLON,
ST. CHARLES COUNTY, MISSOURI
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ENGINEER'S AUTHENTICATION
The responsibility for professional engineering liability on this project is hereby limited to the set of plans authorized by the seal, signature, and date hereunder attached. Responsibility is disclaimed for all other engineering plans involved in this project and specifically excludes revisions after this date unless reauthorized.



WILLIAM SCHEIDT, P.E.
PE-2018007869

Grading Plan

Owner Information:
Archdiocese of St. Louis
20 Archbishop May Dr
St. Louis, MO 63119

P+Z No: SP19-000018
Approval Date: 6/6/2019
City No: 19-005347

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GRADING PLAN
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** 09/24/19 IMPROVEMENT PLAN REVISION SUBMITTAL **