

GENERAL NOTES

- 1. ALL UTILITIES SHOWN HAVE BEEN LOCATED FROM AVAILABLE RECORDS...
2. ALL ON-SITE MATERIALS AND METHODS OF CONSTRUCTION TO MEET THE CURRENT STANDARDS...
3. ALL GRADED AREAS SHALL BE PROTECTED FROM EROSION BY EROSION CONTROL DEVICES AND/OR SEEDING...
4. PRIOR TO BEGINNING ANY WORK ON THE SITE, THE SUB-CONTRACTOR SHALL CONTACT THE GENERAL CONTRACTOR...
5. GRADING CONTRACTOR SHALL INSTALL SILTATION CONTROL PRIOR TO STARTING THE GRADING...
6. ALL FILLS AND BACKFILLS SHALL BE MADE OF SELECTED EARTH MATERIALS...
7. GRADING CONTRACTOR SHALL KEEP EXISTING ROADWAYS CLEAN OF MUD AND DEBRIS AT ALL TIMES...
8. ALL GRADING & DRAINAGE TO BE IN CONFORMANCE WITH THE CITY OF O'FALLON STANDARDS...
9. SEEDING, SOODOING, MULCHING AND PLANTINGS FOR ALL DISTURBED AREAS SHALL BE SPECIFIED ON THE LANDSCAPE PLAN...
10. SIDEWALKS ALONG THE ACCESSIBLE ROUTE SHALL NOT HAVE A SLOPE EXCEEDING 1%...
11. SIDEWALKS, CURB RAMPS, RAMPS AND ACCESSIBLE PARKING SPACES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT APPROVED 'AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES' (ADAAG) ALONG WITH THE REQUIRED GRADES, CONSTRUCTION MATERIALS, SPECIFICATIONS AND SIGNAGE...
12. A DRAINLAYER PERMIT IS REQUIRED BY THE CITY DEPARTMENT OF PUBLIC WORKS FOR ALL PRIVATE STORM SEWERS...
13. BY GRAPHIC PLOTTING ONLY, THIS PROPERTY LIES WITHIN UNSHADED ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN) ACCORDING TO THE FLOOD INSURANCE RATE MAP PANEL NUMBER 2918300241G, 290316 (ST CHARLES COUNTY MISSOURI) WHICH BEARS AN EFFECTIVE OF JANUARY 20, 2016...
14. NO GRADE SHALL EXCEED 3:1 SLOPE...
15. STORMWATER SHALL BE DISCHARGED AT AN ADEQUATE NATURAL DISCHARGE POINT...
16. ALL LANDSCAPE AREAS TO BE FILLED WITH A MINIMUM OF 6" OF TOPSOIL...
17. ALL LANDSCAPED AREAS DISTURBED BY OFF-SITE WORK SHALL BE IMMEDIATELY SEEDED OR SOODED...
18. ADEQUATE TEMPORARY OFF-STREET PARKING FOR CONSTRUCTION EMPLOYEES SHALL BE PROVIDED...
19. ALL PUBLIC SEWER CONSTRUCTION MUST CONFORM TO THE REQUIREMENTS OF THE CITY OF O'FALLON...
20. NO STEP ALLOWED AT ACCESSIBLE ENTRANCE DOORS...
21. ALL ROOF TOP UNITS SHALL BE SCREENED BY A PARAPET WALL THAT EXTENDS AROUND THE PERIMETER OF THE BUILDING...
22. STORM WATER DETENTION IS PROVIDED IN THE EXISTING DETENTION BASIN...
23. ALL PAVING TO BE TO ST. CHARLES COUNTY STANDARDS EXCEPT AS MODIFIED BY THE CITY OF O'FALLON...
24. SETBACKS PER ZONING (1"-1", LIGHT INDUSTRIAL) BUILDING, PARKING, FRONT, SIDE, REAR...
25. PARKING REQUIREMENTS (OFFICE / WAREHOUSE / MANUFACTURING) EXISTING, PROPOSED PARKING BUILDING AREAS...
26. BIKES PARKING (1) RACK SPACE PER FIFTEEN (15) REQUIRED AUTOMOBILE PARKING SPACES...
27. LOADING REQUIREMENTS: (PER SEC. 400.512) Number of loading spaces required...
28. HEIGHT REQUIREMENTS: (PER SEC. 400.140 7'-11" LIGHT INDUSTRIAL) EXCEPT AS OTHERWISE PROVIDED IN ARTICLE V OF THIS CHAPTER...
29. ALL PROPOSED FENCING REQUIRES A SEPARATE PERMIT...
30. ALL SIGN LOCATIONS AND SIZES MUST BE APPROVED SEPARATELY THROUGH THE PLANNING DIVISION...
31. LIGHTING VALVES WILL BE REVIEWED ON SITE PRIOR TO THE FINAL OCCUPANCY INSPECTION...
32. ALL PROPOSED UTILITIES TO BE LOCATED UNDERGROUND...
33. ALL SILTATION CONTROL DEVICES (SILT FENCES AND SEDIMENTATION BASINS) SHALL FOLLOW ST. CHARLES COUNTY SOIL AND WATER CONSERVATION DISTRICT EROSION AND SEDIMENT CONTROL GUIDELINES...
34. A LOT CONSOLIDATION PLAT IS PROPOSED AS PART OF THIS DEVELOPMENT...
35. ALL PROPOSED UTILITIES AND/OR UTILITY RELOCATIONS SHALL BE LOCATED UNDERGROUND.

CITY GENERAL NOTES

- GN # 1. DRIVEWAY LOCATIONS SHALL NOT INTERFERE WITH THE SIDEWALK HANDICAP RAMPS, OR CURB INLET SLUMPS...
GN # 2. SIDEWALKS, CURB RAMPS, RAMPS AND ACCESSIBLE PARKING SPACES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT APPROVED 'AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES' (ADAAG) ALONG WITH THE REQUIRED GRADES, CONSTRUCTION MATERIALS, SPECIFICATIONS AND SIGNAGE...
GN # 3. TRUNCATED DORIES FOR CURB RAMPS LOCATED IN PUBLIC RIGHT-OF-WAY SHALL MEET ADA REQUIREMENTS...
GN # 4. ANY PROPOSED PAVILIONS OR PLAYGROUND AREAS WILL NEED A SEPARATE PERMIT FROM THE BUILDING DIVISION...
GN # 5. THE CONTRACTOR IS RESPONSIBLE TO CALL MISSOURI ONE CALL AND THE CITY OF O'FALLON FOR THE LOCATION OF UTILITIES...
GN # 6. ALL PROPOSED UTILITIES AND/OR UTILITY RELOCATIONS SHALL BE LOCATED UNDERGROUND...
GN # 7. ALL PROPOSED FENCING REQUIRES A SEPARATE PERMIT THROUGH THE PLANNING AND DEVELOPMENT DIVISION...
GN # 8. ALL CONSTRUCTION OPERATIONS AND WORK ZONE TRAFFIC CONTROL WITHIN THE RIGHT OF WAY WILL FOLLOW MODOOT OR M.U.T.C.D. STANDARDS...
GN # 9. ALL FREE STANDING SIGNS SHALL BE LOCATED A MINIMUM OF TEN (10) FEET AWAY FROM ANY RIGHT OF WAY LINE AND/OR PROPERTY LINE...
GN #10. ALL SUBDIVISION IDENTIFICATION OR DIRECTIONAL SIGNS (S) MUST HAVE THE LOCATIONS AND SIZES APPROVED AND PERMITTED SEPARATELY THROUGH THE PLANNING AND DEVELOPMENT DIVISION...
GN #11. MATERIALS SUCH AS TREES, ORGANIC DEBRIS, RUBBLE, FOUNDATIONS, AND OTHER DELETERIOUS MATERIAL SHALL BE REMOVED FROM THE SITE...
GN #12. TWENTY-FOUR (24) HOURS PRIOR TO STARTING ANY OF THE WORK COVERED BY THE ABOVE PLANS AND AFTER APPROVAL THEREOF, THE DEVELOPER SHALL MAKE ARRANGEMENTS WITH THE CONSTRUCTION INSPECTION OFFICE TO PROVIDE FOR INSPECTION OF THE WORK...
GN #13. THE CITY ENGINEER OR THEIR DULY AUTHORIZED REPRESENTATIVE SHALL MAKE ALL NECESSARY INSPECTIONS OF CITY INFRASTRUCTURE...
GN #14. ALL EXISTING CURB REMOVALS ARE TO BE TO THE NEXT JOINT.

EROSION CONTROL NOTES

- EN # 1. THE PERMITTEE SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION OF THE PROJECT AREA...
EN # 2. ALL EROSION CONTROL SYSTEMS ARE TO BE INSPECTED AND CORRECTED WEEKLY...
EN # 3. EROSION CONTROL DEVICES (SILT FENCE, SEDIMENT BASIN, ETC.) SHALL BE IN ACCORDANCE WITH ST. CHARLES COUNTY SOIL AND WATER CONSERVATION DISTRICT EROSION AND SEDIMENT CONTROL GUIDELINES...
EN # 4. THIS DEVELOPMENT IS REQUIRED TO PROVIDE LONG TERM POST CONSTRUCTION BMP'S SUCH AS: LOW IMPACT DESIGN, SOURCE CONTROL AND TREATMENT CONTROLS THAT PROTECTS WATER QUALITY AND CONTROLS RUN OFF TO MAXIMUM EXTENT PRACTICAL IN COMPLIANCE WITH PHASE II ILICIT STORM WATER DISCHARGE GUIDELINES...
EN # 5. GRADED AREAS SHALL BE SEEDED AND MULCHED (STRAWED) WITHIN 14 DAYS OF STOPPING LAND DISTURBANCE...
GRADING NOTES
GRN # 1. DEVELOPER MUST SUPPLY CITY CONSTRUCTION INSPECTORS WITH SOIL REPORTS PRIOR TO AND DURING SITE GRADING...
GRN # 2. ALL FILL PLACED IN AREAS OTHER THAN PROPOSED STORM SEWERS, SANITARY SEWERS, PROPOSED ROADS, AND PAVED AREAS SHALL BE COMPACTED FROM THE BOTTOM OF THE FILL UP IN 8" LIFTS...
GRN # 3. THE SURFACE OF THE FILL SHALL BE FINISHED SO IT WILL NOT IRRADIATE WATER...
GRN # 4. ALL SEDIMENT AND DETENTION BASINS ARE TO BE CONSTRUCTED DURING THE INITIAL PHASE OF THE GRADING OPERATION...
GRN # 5. WHEN GRADING OPERATIONS ARE COMPLETE OR SUSPENDED FOR MORE THAN 14 DAYS, PERMANENT GRASS MUST BE ESTABLISHED AT SUFFICIENT DENSITY TO PROVIDE EROSION CONTROL...
GRN # 6. NO SLOPES SHALL EXCEED 3 (HORIZONTAL): 1 (VERTICAL) UNLESS OTHERWISE APPROVED...
GRN # 7. ALL LOW PLACES WHETHER ON/SITE OR OFF SHALL BE GRADED TO PROVIDE DRAINAGE WITH TEMPORARY DITCHES...
GRN # 8. ANY EXISTING WELLS AND/OR SPRINGS WHICH MAY EXIST ON THE PROPERTY MUST BE SEALED IN A MANNER ACCEPTABLE TO THE CITY OF O'FALLON CONSTRUCTION INSPECTION DEPARTMENT...
GRN # 9. ALL TRENCH BACK FILLS UNDER PAVED AREAS SHALL BE GRANULAR BACK FILL AND COMPACTED MECHANICALLY...
GRN #10. SITE GRADING: A. WITHIN CITY RIGHT-OF-WAY... B. OUTSIDE OF CITY RIGHT-OF-WAY...

STORM SEWER NOTES

- STM # 1. ALL STORM SEWER INSTALLATION IS TO BE IN ACCORDANCE WITH LATEST EDITION M.S.D. STANDARDS AND SPECIFICATIONS EXCEPT AS MODIFIED BY THE CITY OF O'FALLON ORDINANCES...
STM # 2. BRICK SHALL NOT BE USED IN THE CONSTRUCTION OF STORM SEWER STRUCTURES...
STM # 3. A 5/8" TRASH BAR SHALL BE INSTALLED HORIZONTALLY IN THE CENTER OF THE OPENING(S) IN ALL CURB INLETS AND AREA INLETS...
STM # 4. HOPE PIPE IS TO BE N=12WT OR EQUAL AND TO MEET ASTM F1417 WATER TIGHT FIBER TEST...
STM # 5. ENCASE WITH CONCRETE BOTH SANITARY AND STORM SEWER AT CROSSING WHEN STORM SEWER IS WITHIN 18 INCHES ABOVE SANITARY SEWER...
STM # 6. THE STORM SEWERS SHOULD RUN DIAGONALLY THROUGH THE SIDE YARDS TO MINIMIZE ANY ADDITIONAL UTILITY EASEMENTS REQUIRED...
STM # 7. ALL CONCRETE PIPES WILL BE INSTALLED WITH O-RING RUBBER TYPE GASKETS...
STM # 8. CONNECTIONS AT ALL STORM STRUCTURES ARE TO BE MADE WITH A-LOCK JOINT OR EQUAL...
STM # 9. PRE CAST CONCRETE INLET COVERS ARE NOT TO BE USED...
STM #10. ALL STORM SEWER SHALL BE REINFORCED CONCRETE PIPE OR H.O.P.E. PIPE...
STM #11. THE DISCHARGE POINT OF ALL FLARED END SECTIONS SHALL BE PROTECTED BY RIP RAP OR OTHER APPROVED MEANS...
STM #12. RIP RAP SHOWN AT FLARED END SECTIONS WILL BE EVALUATED IN THE FIELD BY THE ENGINEER...
STM #13. ADD 1" MINUS ROCK BACK FILL TO ALL STORM SEWER THAT LIE WITHIN THE 1:1 SHEAR PLANE OF THE ROAD...
STM #14. ALL STORM SEWER INLET STRUCTURES SHALL BE PERMANENTLY PROVIDED WITH A MARKER/SYMBOL THAT STATES: 'DUMP NO WASTE DRAINS TO STREAM'.

RETAINING WALLS: TERRACED AND VERTICAL

- RW # 1. A PERMIT IS REQUIRED FOR ALL RETAINING WALLS THAT ARE 48 INCHES OR TALLER IN WALLS THAT SUPPORT A SURCHARGE LOAD OR THAT ALTERS THE CHANNELIZED DRAINAGE OF ANY LOT OR DRAINAGE AREA...
RW # 2. RETAINING WALLS WILL NOT BE ALLOWED IN PUBLIC RIGHT-OF-WAY WITHOUT WRITTEN APPROVAL FROM THE CITY ENGINEER...
RW # 3. ANY RETAINING WALL MORE THAN THIRTY (30) INCHES TALL WHICH SUPPORTS A WALKING SURFACE THAT IS WITHIN TWO (2) FEET OF THE WALL WILL REQUIRE A GUARD ON THE RETAINING WALL...
RW # 4. RETAINING WALLS THAT ALTER THE CHANNELLED DRAINAGE OF ANY LOT OR DRAINAGE AREA SHALL NOT BE CONSTRUCTED WITHOUT PRIOR APPROVAL AND PERMITTING FROM THE CITY OF O'FALLON ENGINEERING DEPARTMENT...
RW # 5. SEE SECTION 405.275 OF THE CITY CODE FOR ADDITIONAL DESIGN REQUIREMENTS.

ROADWAY NOTES

- RN # 1. ALL PAVING (PUBLIC AND PRIVATE) TO BE IN ACCORDANCE WITH ST. LOUIS COUNTY STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION...
RN # 2. IF THE INTERSECTING ROAD DOES NOT HAVE A CURB, THEN THE CURB ON THE NEW ENTRANCE SHALL BEGIN 10' FROM THE EDGE OF THE EXISTING ROAD...
RN # 3. PROVIDE 4" OF CONCRETE OVER 4" OF MODOOT TYPE 1 OR TYPE 3 AGGREGATE ROCK OR ASPHALT EQUIVALENT FOR MINOR RESIDENTIAL STREETS PER CITY CODE 405.370...
RN # 4. MULTI-USE TRAIL (WHEN REQUIRED) SHALL HAVE A MINIMUM OF 3" TYPE "C" ASPHALT OVER 4" AGGREGATE BASE PER CITY REQUIREMENTS...
RN # 5. TYPE C (BP-1) COMPACTION REQUIREMENTS SHALL BE 98% MINIMUM DENSITY ACCORDING TO ST. CHARLES CO. STANDARD SPECIFICATIONS...
RN # 6. PROVIDE PAVEMENT STRIPING AT ANY POINT WHERE THE MULTI-USE TRAIL CROSSES EXISTING OR PROPOSED ROADWAYS...
RN # 7. ALL STREET STUB-OUTS OVER 250' IN LENGTH WILL REQUIRE A TEMPORARY TURNAROUND...
RN # 8. ALL SUB GRADE IN CUT OR FILL WILL NEED TO CONFORM TO THE CITY OF O'FALLON COMPACTION REQUIREMENTS...
RN # 9. MATERIAL TESTING AND FREQUENCY: MATERIALS FOR CONSTRUCTION SHALL BE TESTED AND INSPECTED PER THE APPROPRIATE ASTM CODE OR AT THE CITY ENGINEER'S DISCRETION...
RN #10. APPROVAL OF SUB GRADE AND BASE (SUB BASE): THE CITY ENGINEER OR REPRESENTATIVE SHALL APPROVE THE SUB GRADE BEFORE ANY BASE IS PLACED THEREON...
RN #11. IN ALL FILL AREAS IN THE ROADWAYS, SOIL TESTS SHALL BE SUBMITTED AND APPROVED BY THE CITY ENGINEER FOR EACH FOOT OF FILL AND AT LEAST ONE (1) TEST AND AN AVERAGE OF ONE (1) TEST WITHIN EVERY TWO HUNDRED FIFTY (250) FEET...
RN #12. NO TRAFFIC WILL BE ALLOWED ON NEW CONCRETE PAVEMENT UNTIL IT HAS CURED FOR SEVEN (7) DAYS AND IF REACHES THREE THOUSAND FIVE HUNDRED (3,500) PSI WITHIN THIRTY (30) DAYS...
RN #13. PRIOR TO PLACEMENT OF AGGREGATE BASE MATERIAL ON SUB GRADE AND PRIOR TO PLACEMENT OF PAVEMENT ON BASE MATERIAL...
RN #14. SUB GRADE AND BASE BENEATH PAVEMENTS SHALL BE COMPACTED TO ST. CHARLES COUNTY HIGHWAY DEPARTMENT SPECIFICATIONS...
RN #15. THE ENTIRE WIDTH AND LENGTH WILL CONFORM TO LINE, GRADE AND CROSS SECTION SHOWN ON THE PLANS OR AS ESTABLISHED BY THE ENGINEER...
RN #16. UTILITY WORK SHALL BE BASE STRUCTURE, NO BASE COURSE WORK MAY PROCEED ON ANY STREET UNTIL ALL UTILITY EXCAVATIONS (STORM AND SANITARY SEWERS, WATER, GAS, ELECTRIC, ETC.) HAVE BEEN FULLY REPAIRED...
RN #17. EQUIPMENT CALIBRATION: THE DEVELOPER'S CONTRACTORS AND SUBCONTRACTORS MUST HAVE THEIR EQUIPMENT CALIBRATED BY THE FOLLOWING MINIMUM STANDARDS...
RN #18. ALL PERMANENT TRAFFIC CONTROL WILL BE PER M.U.T.C.D. OR MODOOT STANDARDS...
RN #19. ALL TRAFFIC SIGNALS, STREET SIGNS, SIGN POSTS, BACKS AND BRACKET ARMS SHALL BE PAINTED BLACK USING CARBOLINE RUST BOND PENETRATING SEALER SG AND CARBOLINE 133 HB PAINT...
RN#20. ALL ENTRANCE PAVEMENT SECTIONS WITHIN THE RIGHT OF WAY SHALL BE A MINIMUM OF 7" PCC PAVEMENT ON A COMPACTED 4" ROCK BASE OR ARIE TO MATCH THE PAVEMENT THICKNESS OF THE ADJOINING STREET...

EARTHWORK NOTES

- BULK CUT 2,500 +/- CUBIC YARD
BULK FILL 100 +/- CUBIC YARD (INCLUDES 15% FOR SHRINKAGE)
THE CALCULATED EARTHWORK QUANTITIES SHOULD BE REGARDED AS AN ESTIMATE OF THE BULK MOVEMENT AND/OR REDISTRIBUTION OF SOILS FOR THE SUBJECT PROPERTY...
THE ENGINEER ASSUMES NO LIABILITY FOR COSTS INCURRED FROM THE REMOVAL OF UNSUITABLE MATERIAL WHICH MUST BE REMOVED FROM THE SITE...
ASSUMPTIONS:
1.) IT IS ASSUMED THAT THE TOPSOIL, IF ANY, WILL BE REUSED ON-SITE WITHIN LANDSCAPING AREAS...
2.) SUBGRADE FOR ASPHALT PAVEMENT SECTIONS - 11"
3.) ASSUMED FOR BUILDING PAD - 10"
4.) ASSUMED 15% SHRINKAGE FACTOR
PART 1 GENERAL
Note: The geotechnical report shall be considered part of these specifications...
PART 2 PRODUCTS
2.1 MATERIALS:
A. Soil Materials: Provide borrow soil materials when sufficient satisfactory soil materials are not available from excavations...
B. Satisfactory Soils: ASTM D 2487 soil classification groups GW, GP, SW, SP, ML, and CL, or a combination of these...
C. Backfill and Fill: Satisfactory soil materials...
D. Substrate Material: Naturally or artificially graded mixture of natural or crushed gravel, crushed stone, and natural or crushed sand...
E. Bedding: Naturally or artificially graded mixture of natural or crushed gravel, crushed stone, and natural or crushed sand...
F. Drainage Fill: Washed, narrowly graded mixture of crushed stone, or crushed or uncrushed gravel...
G. Detectable Warning Tape: Polyethylene film warning tape enclosing a metallic core...
PART 3 EXECUTION
3.1 PREPARATION:
A. Protect structures, utilities, sidewalks, pavements, and other facilities from damage caused by settlement, lateral movement, undermining, washout, and other hazards created by earthwork operations...
B. Provide erosion and sedimentation control measures...
C. Prevent surface water and ground water from entering excavations...
D. Protect subgrade from softening, undermining, washout, and damage by rain or water accumulation...
E. Excavate to subgrade elevations regardless of the character of surface and subsurface conditions encountered including rock, soil materials, and obstructions...
F. Excavate for structures, pavements, and walks to indicated elevations and dimensions...
G. Excavate utility trenches to indicated gradients, lines, depths, and invert elevations...
H. Protect roll up before filling or placing aggregate courses...
I. Fill unauthorized excavation under foundations or wall footings...
J. Stockpile borrow materials and satisfactory soil materials without intermingling...
K. Utility Trench Backfill: Place, compact, and shape bedding course to provide continuous support...
L. Place and compact final backfill according to the requirements of the geotechnical report...
M. Fill: Place and compact fill material in layers to required elevations...
N. Uniformly moisten or aerate subgrade and each subsequent fill or backfill layer before compaction...
O. Compaction: Place backfill and fill materials in layers not more than 8 inches (200 mm) in loose depth for material compacted by heavy compaction equipment...
P. Compact soil to not less than the following percentages of maximum dry density as determined by the standard Proctor test...
Q. Grade: Uniformly grade grades to smooth surfaces and uniform surface grades...
R. Subbase and Base Courses: Under pavements and walks, place subbase course on prepared subgrade...
S. Under slabs-on-grade, use drainage course on prepared subgrade...
T. Testing Agency: Owner engage a qualified independent geotechnical engineering testing agency to perform field quality control testing...
V. Where setting occurs before Project correction period elapses, remove finished surfaces, backfill with additional soil material, compact, and reconstruct surfacing...
W. Dispose: Remove surplus satisfactory soil and waste material, including unsatisfactory soil, trash and debris, and legally dispose of on-site at direction of Construction Manager.

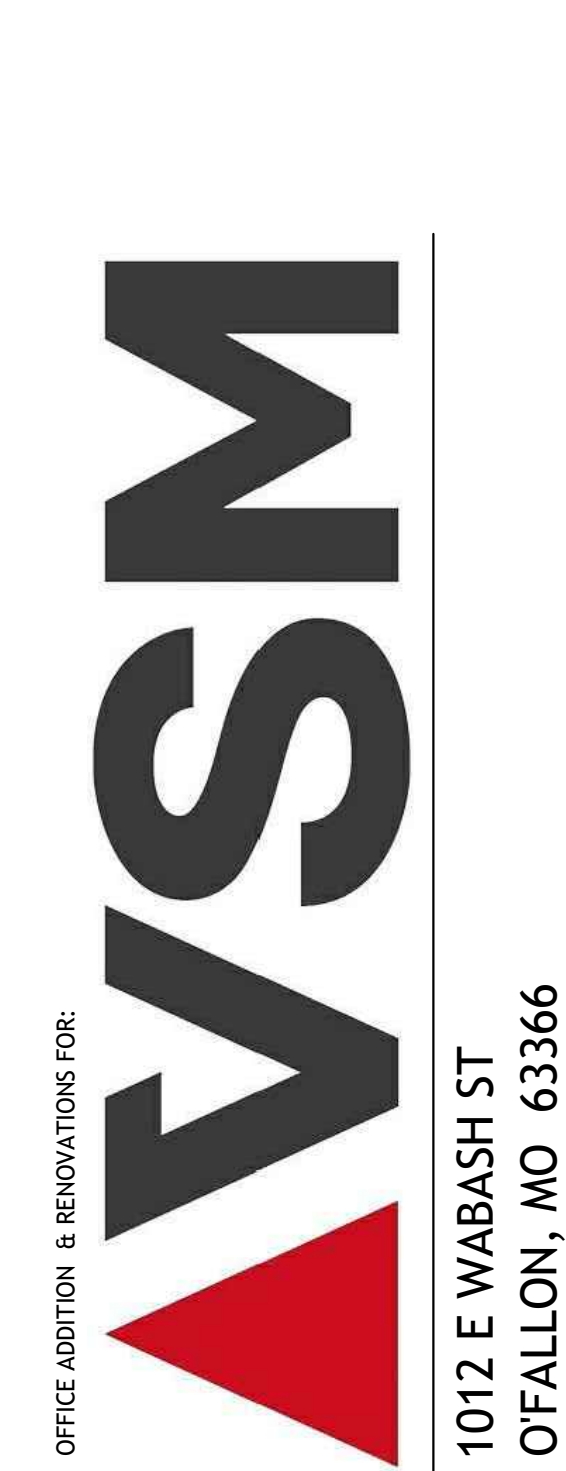


ARCHITECT: Mitchell and Hageback Architects, Inc. 1827 Edison Ave. St. Louis, Missouri 63146

CONSULTANTS: Civil: Civil Engineering Design Consultants, Inc. 10820 Sunset Office Drive, Suite 200 St. Louis, MO 63127

Structural: SSC Engineering, Inc. 1827 Edison Ave. St. Louis, MO 63005 636-530-7770

MEP: (Design - Build)



OFFICE ADDITION & RENOVATIONS FOR: 1012 E WABASH ST O'FALLON, MO 63306

PAUL K. BOYER, P.E. - 28258 CIVIL ENGINEER CECC LICENSE NO.: 2003004674

DESCRIPTION: PROGRESS SET 8-31-18 PERMIT SET 10-5-18 CITY SUBMITTAL 10-30-18 CITY RESUBMITTAL 11-27-18

Table with 2 columns: Field (Issue Date, Job Number, Drawn By, Checked By, Drawing Title) and Value (10-5-18, 1823, PKB, PKB, Specification Sheet)

Specification Sheet