

EROSION AND SEDIMENT CONTROL NOTES

- Installation of perimeter sediment control shall be implemented as the first step of grading the site.
- Inspection of siltation control devices shall take place once every seven days and within 48 hours of any 0.5"/24 hour rain or greater rain event. Any siltation control in need of repair shall occur immediately.
- No graded areas are to remain bare for over 14 days without being seeded and mulched per specifications. If seasonal conditions prohibit seeding, mulching or matting shall be used.
- All slopes or drainage channels, once constructed to final grade, shall be seeded and mulched per specifications within seven (7) days.
- Silt fences shall be installed immediately around each storm sewer structure once final construction of each individual structure is complete.
- All siltation control devices shall remain in place until upslope areas have been permanently stabilized.
- Erosion control shall not be limited to what is shown on the plan. Whatever means necessary shall be taken to prevent siltation and erosion from entering natural streams and adjacent roadways, properties, and ditches.
- When deemed necessary, positive steps should be exercised to prevent this soil from damaging adjacent property and siting up all storm drainage systems whether on or off site.
- LOCATIONS AND DETAILS FOR ALL SILTATION CONTROL DEVICES SHALL FOLLOW "ST. CHARLES COUNTY SOIL AND WATER CONSERVATION DISTRICT EROSION AND SEDIMENT CONTROL" GUIDELINES.

Siltation Control Schedule Implementation

- Perimeter siltation control and construction entrances to be installed.
- Begin placing aggregate base in parking areas once area has reached final grade to prevent erosion.
- Place silt fence around each storm sewer structure as it is completed.
- Immediately seed areas upon reaching final grade that are to be permanently seeded.

Temporary Access Roads and Parking Areas Specifications

- Temporary roads shall follow the contour of the natural terrain to the extent possible. Slopes should not exceed 10 percent.
- Grades should be sufficient to provide drainage, but should not exceed 10 percent.
- Roadbeds shall be at least 24 feet wide.
- All cuts and fills shall be 3:1 or flatter to the extent possible.
- Drainage ditches shall be provided as needed.
- The roadbed or parking surface shall be cleared of all vegetation, roots and other objectionable material.
- A 10-inch course of 2" MINUS aggregate shall be applied immediately after grading or the completion of utility installation within the right-of-way. Filter fabric may be applied to the roadbed for additional stability in accordance with fabric manufacturer's specifications.

Vegetation

All roadside ditches, cuts, fills and disturbed areas adjacent to parking areas and structures shall be stabilized with appropriate temporary or permanent vegetation according to the applicable standards and specifications.

Maintenance

Both temporary and permanent roads and parking areas may require periodic top dressing with new gravel. Seeded areas adjacent to the roads and parking areas should be checked periodically to ensure that a vigorous stand of vegetation is maintained. Roadside ditches and other drainage structures should be checked regularly to ensure that they do not become clogged with silt or other debris.

All erosion control systems shall be inspected and necessary corrections made within 24 hours of any rainstorm resulting in 1/2 inch of rain or more.

STORMWATER DETENTION

THE PROPOSED SITE IS LOCATED WITHIN TWO EXISTING WATERSHEDS. STORMWATER DETENTION BASINS WERE CONSTRUCTED FOR BOTH OF THESE WATERSHEDS AS PART OF PHASE I AND II OF THE PROGRESS POINT DEVELOPMENT. THE DETENTION BASIN CALCULATIONS INCLUDED CONSIDERATIONS FOR FUTURE DEVELOPMENT OF LOT 'A'. THEREFORE, NO ADDITIONAL DETENTION IS REQUIRED.

TRAFFIC CONTROL

TRAFFIC CONTROL IS TO BE PER MODOT AND/OR MUTCD STANDARDS, WHICHEVER IS MOST STRINGENT.

LEGAL DESCRIPTION

Adjusted Lot A of Progress Point Village

Adjusted Lot A of "Boundary Adjustment Plat of Lot A and Common Ground and Detention Easement of PROGRESS POINT," a Subdivision in St. Charles County, Missouri, according to the plat thereof recorded in Plat Book 41 page 83 of the St. Charles County Records and being more particularly described as follows:

BEGINNING at the northeast corner of Adjusted Lot A of "Boundary Adjustment Plat of Lot A and Common Ground and Detention Easement of PROGRESS POINT," a Subdivision in St. Charles County, Missouri, according to the plat thereof recorded in Plat Book 41 page 83 of the St. Charles County Records; thence along the northeastern line of said Adjusted Lot A South 27 degrees 15 minutes 05 seconds East, a distance of 420.43 feet to the Southeastern corner thereof; thence along the southeastern line of said Lot South 62 degrees 44 minutes 55 seconds West, a distance of 1029.90 feet to the Eastern line of Waterbury Falls Drive, variable width; thence along said Eastern line the following: along a curve to the left having a radius of 76.00 feet, an arc length of 13.34 feet, and a chord which bears North 07 degrees 49 minutes 34 seconds West, a chord distance of 13.32 feet to a point; thence along a curve to the right having a radius of 40.00 feet, an arc length of 29.77 feet, and a chord which bears North 08 degrees 28 minutes 08 seconds East, a chord distance of 29.09 feet to a point; thence along a curve to the left having a radius of 412.00 feet, an arc length of 127.87 feet, and a chord which bears North 20 degrees 54 minutes 01 seconds East, a chord distance of 127.35 feet to a point; thence along a curve to the left having a radius of 412.00 feet, an arc length of 126.65 feet, and a chord which bears North 01 degrees 16 minutes 59 seconds West, a chord distance of 131.77 feet to a point; thence along a curve to the left having a radius of 405.00 feet, an arc length of 125.16 feet, and a chord which bears North 18 degrees 14 minutes 02 seconds West, a chord distance of 124.66 feet to a point; thence along a curve to the right having a radius of 40.00 feet, an arc length of 62.73 feet, and a chord which bears North 17 degrees 50 minutes 13 seconds East, a chord distance of 56.49 feet to the Southern line of Walden Spring Road, variable width; thence along said Southern line North 62 degrees 45 minutes 39 seconds East, a distance of 787.62 feet to the Point of Beginning and containing 372,930 square feet or 8.561 acres more or less as per calculations by Stock & Associates during the month of April, 2010.

GENERAL NOTES

- BOUNDARY AND TOPOGRAPHIC SURVEY BY STOCK & ASSOCIATES.
- ALL UTILITIES SHOWN HAVE BEEN LOCATED BY SURVEY AND RECORD INFORMATION. THEIR LOCATION SHOULD BE CONSIDERED APPROXIMATE. THE CONTRACTOR HAS THE RESPONSIBILITY TO NOTIFY ALL UTILITY COMPANIES, PRIOR TO CONSTRUCTION, TO HAVE EXISTING UTILITIES FIELD LOCATED.
- NO SLOPE SHALL BE STEEPER THAN 3:1 OR AS APPROVED BY GEOTECHNICAL ENGINEER.
- FEMA MAP 2918300430 E DATED 8/2/96 ZONE "X" AND OTHER AREAS.
- ALL SLOPES TO BE STABILIZED IMMEDIATELY AFTER GRADING.
- ALL UTILITIES SERVING SITE ARE UNDERGROUND.
- ALL CONSTRUCTION AND MATERIALS USED SHALL CONFORM TO CURRENT CITY OF O'FALLON STANDARDS.
- ALL FILL PLACED UNDER PROPOSED STORM AND SANITARY SEWER, PROPOSED ROADS, AND/OR PAVED AREAS SHALL BE COMPACTED TO 90% OF MAXIMUM DENSITY AS DETERMINED BY THE MODIFIED AASHTO T-180 COMPACTION TEST OR 95% OF MAXIMUM DENSITY AS DETERMINED BY THE STANDARD PROCTOR TEST AASHTO T-99. ALL FILL PLACED IN PROPOSED ROADS SHALL BE COMPACTED FROM THE BOTTOM OF THE FILL UP. ALL TESTS SHALL BE VERIFIED BY A SOILS ENGINEER CONCURRENT WITH GRADING AND BACKFILLING OPERATIONS. MOISTURE CONTENT OF THE SOIL IN FILL AREAS IS TO CORRESPOND TO THE COMPACTIVE EFFORT AS DEFINED BY THE STANDARD OR MODIFIED PROCTOR TEST. OPTIMUM MOISTURE CONTENT SHALL BE DETERMINED USING THE SAME TEST THAT WAS USED FOR COMPACTION. CURVES SHALL BE SUBMITTED TO THE CITY OF O'FALLON PRIOR TO THE PLACEMENT OF FILL. PROOF ROLLING MAY BE REQUIRED TO VERIFY SOIL STABILITY AT THE DISCRETION OF THE CITY OF O'FALLON.
- DEVELOPER MUST SUPPLY CITY CONSTRUCTION INSPECTORS WITH SOIL REPORTS PRIOR TO OR DURING SITE SOIL TESTING. REPORTS MUST CONTAIN THE FOLLOWING INFORMATION:
 - MAXIMUM DRY DENSITY
 - OPTIMUM MOISTURE CONTENT
 - MAXIMUM/MINIMUM ALLOWABLE MOISTURE CONTENT
 - CURVE MUST BE PLOTTED SHOWING DENSITY FROM A MINIMUM OF 50% COMPACTION AND ABOVE DETERMINED BY THE "MODIFIED AASHTO-180 COMPACTION TEST" OR FROM A MINIMUM OF 95% AS DETERMINED BY THE "STANDARD PROCTOR TEST AASHTO T-99, METHOD C" (ASTM D-698). PROCTOR TYPE MUST BE DESIGNATED ON DOCUMENT.
 - CURVE MUST HAVE ATLEAST 5 DENSITY POINTS
 - SPECIFIC GRAVITY
 - NATURAL MOISTURE CONTENT
 - LIQUID LIMIT
 - PLASTIC LIMIT
 BE ADVISED THAT IF THIS INFORMATION IS NOT PROVIDED TO THE CITY'S CONSTRUCTION INSPECTOR THE CITY WILL NOT ALLOW GRADING OR CONSTRUCTION ACTIVITIES TO PROCEED ON ANY PROJECT SITE.
- ALL PAVED ROADWAYS GOING ON AND OFFSITE WILL BE KEPT FREE OF DIRT, ROCKS, GRAVEL OR OTHER MATERIALS DURING CONSTRUCTION.
- RIP RAP SHOWN AT FLARED ENDS WILL BE EVALUATED IN THE FIELD AFTER INSTALLATION FOR EFFECTIVENESS AND FIELD MODIFIED IF NECESSARY TO REDUCE EROSION ON AND OFF SITE.
- ALL PAVING TO BE IN ACCORDANCE WITH ST. CHARLES COUNTY STANDARDS AND SPECIFICATIONS EXCEPT AS MODIFIED BY THE CITY OF O'FALLON ORDINANCES.
- CONTRACTOR TO FOLLOW GEOTECHNICAL ENGINEER RECOMMENDATIONS PREPARED BY MIDWEST TESTING; REPORTS DATED OCTOBER 12, 2015 (MT #14002)
- CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF ANY ROCK ENCOUNTERED. CONTRACTOR SHOULD FAMILIARIZE THEMSELVES WITH ALL THE GEOTECHNICAL REPORTS LISTED ABOVE AND REVIEW THE RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEER.
- PRESENT ZONING: "HTCD" (HIGH TECH CORRIDOR DISTRICT) BUILDING SETBACK REQUIREMENTS PER ZONING:
 - (A) FRONT YARD - THIRTY FEET (30')
 - (B) SIDE YARD - TWENTY FEET (20')
 - (C) REAR YARD - THIRTY FIVE FEET (35')
- IMPROVEMENTS ARE TO BE MADE TO THE ADJACENT RIGHT OF WAY OF ALL DEVELOPMENTS TO MEET CITY OF O'FALLON STANDARDS AND SPECIFICATION. ANY ADJUSTMENTS IN THE GRADING OF RIGHT OF WAY WHETHER IT BE EXISTING CONDITIONS OR CAUSED BY THE CONSTRUCTION OF THE DEVELOPMENT SHALL BE APPROVED BY THE CITY OF O'FALLON UPON INSPECTION OF THE SITE.
- ENGINEER ASSUMES 1 INCHES OF TOPSOIL, TO BE TREATED ON SITE.
- SEE LANDSCAPE PLAN FOR TREE PRESERVATION CALCULATIONS AND FOR PROPOSED TREE LOCATIONS AND INFORMATION.
- DRIVEWAYS AND ENTRANCES PER ST. CHARLES COUNTY STANDARDS, AND THE CITY OF O'FALLON.
- ALL PUBLIC ROADWAYS SHALL BE KEPT FREE OF DIRT, ROCK, SILT, OR OTHER DEBRIS, MUD, DIRT, OR OTHER MATERIALS DEPOSITED ON THE ROADWAY BY VEHICLES ENTERING OR LEAVING THE SITE WILL BE REMOVED WITHIN A REASONABLE TIME FRAME.

EARTHWORK NOTES

BULK CUT.....3,430.....± CUBIC YARD
BULK FILL.....1,745.....± CUBIC YARD

THE ENGINEER HAS CALCULATED THE ABOVE QUANTITIES OF EARTHWORK TO BE REGARDED AS AN ESTIMATE OF THE BULK MOVEMENT OR REDISTRIBUTION OF SOILS ON THIS PROJECT. AS AN ESTIMATE, THESE QUANTITIES ARE INTENDED FOR GENERAL USE, AND THE ENGINEER ASSUMES NO LIABILITY FOR COST OVERRUNS DUE TO EXCESS EXCAVATED MATERIALS OR SHORTAGES OF FILL. THE QUANTITIES ESTIMATED FOR EACH OF THE IMPROVEMENT ITEMS LISTED ABOVE ARE BASED UPON THE HORIZONTAL AND VERTICAL LOCATION OF THE IMPROVEMENTS AS PROPOSED ON THE SITE ENGINEERING PLANS PREPARED BY STOCK AND ASSOCIATES CONSULTING ENGINEERS.

THE ENGINEER'S EARTHWORK ESTIMATE DOES NOT INCLUDE ANY OF THE FOLLOWING ITEMS REQUIRING EARTHWORK THAT MAY BE NECESSARY FOR COMPLETION OF THE PROJECT: MISCELLANEOUS UNDERGROUND CONDUITS, INCLUDING SEWER LINES AND WATER MAINS LESS THAN SIXTY INCHES IN DIAMETER, STANDARD MANHOLES; PROCESS OR TRANSFER PIPING; ELECTRICAL OR TELEPHONE CONDUITS; BASES FOR LIGHT STANDARDS; BUILDING FOOTINGS AND FOUNDATIONS, ETC.

THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACTUAL SIZE OF THE FIELD EXCAVATIONS MADE FOR THE INSTALLATION OF UNDERGROUND STRUCTURES, AND AS SUCH, THE ACTUAL QUANTITIES OF EARTHWORK FROM SUCH ITEMS MAY VARY FROM THE ESTIMATE SHOWN ABOVE.

THE ENGINEER ASSUMES NO RESPONSIBILITY FOR COSTS INCURRED DUE TO UNSUITABLE MATERIAL THAT MUST BE REMOVED FROM SITE.

THE ABOVE QUANTITIES ARE AN ESTIMATE AND SHOULD BE CONSIDERED AS SUCH. IT IS THE GRADING CONTRACTORS RESPONSIBILITY TO PREPARE A QUANTITY TAKEOFF AND NOTE ANY DISCREPANCIES TO THE ENGINEER.

ASSUMPTIONS:

15% SHRINKAGE ON FILL
BUILDING SUBGRADE - 12" (48" IN DATA FLOOR AREA)
EXCESS MATERIAL TO BE STOCKPILED ON-SITE, DISTRIBUTED EVENLY AT END OF PROJECT.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN "ALL" GEOTECHNICAL INVESTIGATIONS FROM THE "OWNER." CONTRACTOR SHALL REVIEW AND FAMILIARIZE THEMSELVES WITH RECOMMENDATIONS AS OUTLINED BY THE PROJECT GEOTECHNICAL ENGINEER AND INCORPORATE IT IN THEIR PROPOSED SCOPE OF WORK.

CONTRACTOR TO FOLLOW GEOTECHNICAL ENGINEER RECOMMENDATIONS PREPARED BY MIDWEST TESTING; REPORT TITLED "GEOTECHNICAL EXPLORATION CENTENE DATA CENTER BUILDING EXPANSION, O'FALLON, MISSOURI DATED OCTOBER 12, 2015 (MT #14002)

GENERAL NOTES

CONTINUED

- THE DEVELOPER IS TO POST A FINANCIAL GUARANTEE OF PERFORMANCE (PER APPROVED COST ESTIMATE) PRIOR TO GRADING PLAN APPROVAL AS REQUIRED BY ARTICLE 405 OF THE SUBDIVISION ORDINANCE.
- CONSTRUCTION WORKING HOURS

OCTOBER 1 - MAY 31	MONDAY-SUNDAY 7:00 AM to 7:00 PM
JUNE 1 - SEPTEMBER 30	MONDAY-FRIDAY 6:00 AM to 8:00 PM SATURDAY & SUNDAY 7:00 AM to 8:00 PM

CONSTRUCTION DONE OUTSIDE OF THESE HOURS REQUIRES WRITTEN APPROVAL FROM THE CITY ADMINISTRATOR OR CITY ENGINEER.

- IF MATERIALS SUCH AS TREES, ORGANIC DEBRIS, RUBBLE, FOUNDATIONS AND OTHER DELETERIOUS MATERIAL ARE NOT TO BE REUSED, THEY SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN COMPLIANCE WITH ALL APPLICABLE LAWS AND REGULATIONS.
- ALL INSTALLATIONS AND CONSTRUCTION SHALL CONFORM TO THE APPROVED ENGINEERING DRAWINGS. HOWEVER, IF THE DEVELOPER CHOOSES TO MAKE MINOR MODIFICATIONS IN DESIGN AND/OR SPECIFICATIONS DURING CONSTRUCTION, HE/SHE SHALL MAKE SUCH CHANGES AT HIS/HER 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 IMPROVEMENTS SO AS TO CONFORM TO THE APPROVED ENGINEERING DRAWINGS. THE DEVELOPER MAY REQUEST A LETTER FROM THE CONSTRUCTION INSPECTION DIVISION REGARDING ANY FIELD CHANGES APPROVED BY THE CITY INSPECTORS.
- ALL LOW PLACES WHETHER ON-SITE OR OFF-SITE SHALL BE GRADED TO ALLOW POSITIVE DRAINAGE. TEMPORARY DITCHES CAN BE USED. ANY OFF-SITE DRAINAGE EASEMENTS WILL BE ACQUIRED BEFORE GRADING BEGINS.
- ALL GRADED AREAS SHALL BE SEEDED AND MULCHED (STRAWED) WITHIN 14 DAYS OF STOPPING LAND DISTURBANCE ACTIVITIES. VEGETATIVE GROWTH SHALL BE ESTABLISHED WITHIN 6 WEEKS OF GRADING WORK BEING STOPPED OR COMPLETED IN ANY AREA. VEGETATIVE GROWTH SHALL BE SUFFICIENT TO PREVENT EROSION (70% COVERAGE PER SQUARE FOOT) AS REQUIRED BY MDNR AND EPA.
- CLEARING LIMITS SHALL BE VISIBLY MARKED IN THE FIELD PRIOR TO REMOVAL OF TREES.
- CLEARING LIMITS SHALL BE VISIBLY MARKED IN THE FIELD PRIOR TO GRADING.
- ALL EROSION CONTROL SYSTEMS ARE INSPECTED AND CORRECTED WEEKLY, ESPECIALLY WITHIN 48 HOURS OF ANY RAINSTORM RESULTING IN ONE-HALF INCH OF RAIN OR MORE. ANY SILT OR DEBRIS LEAVING THE SITE AND AFFECTING PUBLIC RIGHTS-OF-WAYS OR STORM WATER DRAINAGE FACILITIES SHALL BE CLEANED UP WITHIN 24 HOURS AFTER THE END OF THE STORM.



W20-1 (NP)
48" x 48"

CONSTRUCTION SIGN NO. 1

48"

TRUCKS
ENTERING/
LEAVING
ROADWAY

Custom Sign
48" x 42"
Text: 5D
Background: Orange
Text: Black

Border: Black, Inset 0.625", Thickness 0.875"

SIGN LOCATION:
SIGNS TO BE PLACES FOR BOTH EAST AND WEST BOUND
TRAFFIC ON WELDON SPRING ROAD. SEE SHEET C4.0

CONSTRUCTION SIGN NO. 2

VEGETATION ESTABLISHMENT

* VEGETATION ESTABLISHMENT PER "ST. CHARLES COUNTY SOIL AND WATER CONSERVATION DISTRICT EROSION AND SEDIMENT CONTROL" GUIDELINES.

SEEDBED PREPARATION

- LOOSEN SOIL TO DEPTH OF 3 INCHES FOR BROADCAST SEEDING OR DRILLING.
- AVOID EXCESSIVELY WET CONDITIONS

AMENDMENTS

- PER SOIL TEST OR FOLLOWING TABLE:

	LBS./1,000 S.F.			
	N	P	K	LIME
TEMPORARY SEEDING	0.7	0.7	0.7	14 ENM+
PERMANENT	1.0	1.4	1.4	14 ENM+

- SOIL TEST RESULTS TAKE PRECEDENCE, DUE TO HIGHLY VARIABLE SOIL pH.

SEEDING RATES

TEMPORARY OATS	80 LBS. / ACRE
WHEAT OR RYE	90-120 LBS. / ACRE

PERMANENT FESCUES	80 LBS. / ACRE
KENTUCKY BLUEGRASS	50 LBS. / ACRE
PERENNIAL RYEGRASS	80 LBS. / ACRE

SEEDING PERIODS

TEMPORARY OATS	FEBRUARY 1 - JUNE 1 / AUGUST 1 - OCTOBER 1
WHEAT/RYE	JANUARY 1 - JUNE 1 / JULY 15 - NOVEMBER 15
PERMANENT FESCUE	FEBRUARY 1 - JUNE 1 / AUGUST 1 - NOVEMBER 1
KENTUCKY BLUEGRASS	FEBRUARY 1 - JUNE 1 / AUGUST 1 - NOVEMBER 1
PERENNIAL RYE GRASS	FEBRUARY 1 - JUNE 1 / AUGUST 1 - NOVEMBER 1

MULCH

- 75% OF GROUND SURFACE SHALL BE COVERED

UTILITY CONTACTS:

WATER SERVICE
MISSOURI AMERICAN WATER COMPANY
535 NORTH NEW BALLAS ROAD
ST. LOUIS, MO 63141
PH. 314-996-2286
CONTACT: TOM AARON

SEWER DISTRICT
DUCKETT CREEK SEWER DISTRICT
3550 HIGHWAY K
O'FALLON, MO 63368
PH. 636-441-1244
FAX 636-498-8150
CONTACT: MS. CHRIS BEASLEY

PHONE SERVICE
SOUTHWESTERN BELL TELEPHONE
402 N. 3rd. STREET
ST. CHARLES, MO 633023
PH. 636-949-1324
CONTACT: TERRY RODGERS

MoDOT REVIEW OFFICE
6780 OLD HIGHWAY "N"
402 N. 3rd. STREET
ST. CHARLES, MO 63304
PH. (314) 340-4334
CONTACT: MR. SCOTTY D. WARD

FIRE DISTRICT
COTTEVILLE FIRE PROTECTION DIST.
P.O. BOX 385 / 1385 MOTHERHEAD ROAD
COTTEVILLE, MO 63338
PH. 636-447-6655
CONTACT: MARK BOEHLE

ELECTRIC SERVICE
AMEREN UE
BOONE TRAILS DIVISION
200 CALLAHAN ROAD
WENTZVILLE, MO 63385
PH. 636-639-8306
CONTACT: TARA DOLBE

GAS SERVICE
LACLEDE GAS
1999 TRADE CENTER EAST
ST. PETERS, MO 63376
PH. 314-342-0694
CONTACT: MS. RAMONA HIPP

CABLE SERVICE
CHARTER COMMUNICATIONS
815 CHARTER COMMONS DR.
TOWN & COUNTRY, MO 63017
PH. 636-220-2196
CONTACT: JOHN DANOWSKI

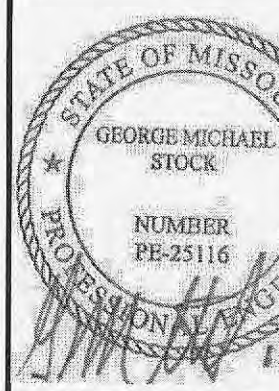
PREPARED BY:

STOCK & ASSOCIATES

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GRADING PERMIT PLANS FOR:

CENTENE DATA CENTER
BUILDING EXPANSION



GEORGE M. STOCK E-
CIVIL ENGINEER
CERTIFICATE OF AUTHORITY
NUMBER: 00096

REVISIONS:

- 2015-11-2 - REVISION PER CITY COMMENT SUBMITTED FOR GRADING PERMIT.

DRAWN BY: J.M.B. CHECKED BY: G.M.

DATE: 09/15/2015 JOB NO: 209-41

DUCKETT CREEK # P- BASE MAP

S.C.C. H&T # H&T SUPP. #

M.D.N.R. # MO-RA07437

SHEET TITLE:

SPECIFICATION SHEET

SHEET NO.: C2.0