



690 Chesterfield Pkwy W • Chesterfield MO 63017-0760 Phone: 636-537-4000 • Fax 636-537-4798 • www.chesterfield.mo.us

July 11, 2007

Architectural Review Board City of Chesterfield 690 Chesterfield Parkway West Chesterfield, MO 63017

Re: <u>Downtown Chesterfield Lots 3-6 (Buildings D, E, F, & G) Site Development Section Plan</u>: A Site Development Section Plan, Architectural Elevations, Landscape Plan and Architect's Statement of Design for a 3.90 acre lot of land located at the intersection of Chesterfield Parkway West and Park Circle Drive.

Dear Board Members:

Callies Architects and Volz, Inc., have submitted, on behalf of Sachs Properties a Site Development Section Plan, Architectural Elevations, Landscape Plan and Architects Statement of Design for the above referenced project. The Department of Planning has reviewed this request and submits the following report.

Submittal Information

The request is for four new construction buildings for retail and restaurant use. Exterior materials will be brick, stone and painted steel. Roof materials will be a single ply membrane. Please see the attached checklist to review the project's compliance with the City of Chesterfield's Design Guidelines.

Departmental Input

The submittal was reviewed for compliance with the City of Chesterfield's Design Guidelines, St. Louis County Ordinance 6815, the City of Chesterfield Tree Manual and the City of Chesterfield Lighting ordinance. Landscape is being addressed through site plan review for adherence to City of Chesterfield Tree Manual. Lighting is being addressed through site plan review for adherence to the Lighting Ordinance. Signage is not reviewed during this part of the process and will be reviewed by the Department of Planning.

<u>Actions Requested</u>
The Department of Planning and Public Works requests action by the Architectural Review Board on the information presented.

Respectfully submitted,

Mara M. Perry, AICP

Senior Planner of Plan Review

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Attachments

- 1. ARB Design Review Checklist
- 2. Architectural Review Application and Packet Submittal

CITY OF CHESTERFIELD

Design Guidelines: Review Checklist

Project Name: Downtown Chesterfield Lots 3-6 (Buildings D, E, F, & G)

Date of Review: 07-11-08

Guideline Description	Addressed as Written	Addressed with Modification (1)	Comments and Reference (2)
CHAPTER ONE:			
Site Layout			
A. Physical Features	X		
B. Vegetation			Landscape is being addressed through site plan review for adherence to City of Chesterfield Tree Manual
C. Site Relationships	X		·
D. Pedestrian & Vehicular Circulation	X		
E. Pedestrian Orientation	X		
CHAPTER TWO:			
Building all Structures			
I. All Structures:			
A. General Architectural Guidelines	X		

Guideline Description	Addressed as Written	Addressed with Modification (1)	Comments and Reference (2)
B. Scale	X		
C. Design	X		
D. Relation to Adjacent Development	X		
E. Material/Colors	X		
II. Residential Structures:			
A. General Residential Architecture	NA		
B. Multiple-Family Architecture	NA		
III. Non-residential Structures:			
A. General	X		
B. Building Equipment Service	X		
C. Fast Food Restaurant Guidelines	NA		
D. Auto Service Station Guidelines	NA		
E. Shopping Center Guidelines	NA		
F. Chesterfield Valley Guidelines	NA		

Guideline Description	Addressed as Written	Addressed with Modification (1)	Comments and Reference (2)
CHAPTER THREE:			Landscape is being addressed through site plan review
Landscape Design			for adherence to City of Chesterfield Tree Manual
CHAPTER FOUR:			
Miscellaneous			
A. Signage			Not submitted for approval at this time
B. Lighting			Lighting is being addressed through site plan review for proper light levels. Architectural lighting has not been submitted for review.
C. Utilities	X		
D. Stormwater Drainage	X		
E. Energy Conservation	X		
F. Screening (Fences & Walls)	X		

Notes:

- (1) A check in this column refers to the item being addressed in the submission, but with potential variation from the guidelines that review by the Board is specifically requested.
- (2) *Comments* provide additional information regarding the status of specific design guidelines. *Reference* is to the specific Architectural Review guideline as stated in the booklet entitled *Architectural Review Process*, Amended May 2001.

Form revised: October 2001 January 2002



Downtown Chesterfield

June 30, 2008 Statement of Design Intent Developed by Sachs Properties Architect: Callies Architects

Chesterfield Parkway West, just north of Lydia Hill Drive. feet of restaurant/retail space. This development is located on the west side of The proposed development is comprised of four buildings totaling 26,082 square

Site Layout

Physical Features

- 2' vertically every 50'). The existing site slopes gradually from East to West (about
- 2 The sidewalks and street slope with the topography development. providing a smooth transition between buildings in the
- No creeks, views, or trees exist on the site
- ω 4. The building footprints have been stepped to minimize the need for cut and fill.

Vegetation

- Currently, the site has no substantial vegetation
- See attached landscaping plan.

Ω Site Relationships of Design

- The entrances to the buildings occur along the main drive. Each proposed restaurant space incorporates an outdoor
- 5 adjacent office and proposed office buildings. The retail and restaurant spaces will seek to serve the
- \dot{s} screened with attractive brick/masonry walls. The dumpster and delivery areas are consolidated and are
- 4. Plantings are planned for and around general pedestrian
- 5 A landscaped breezeway has been created between buildings that provides enjoyable public space.
- S These buildings seek to maintain the quality of design of the the European-style roundabout. office building currently existing and the one proposed near

D. Pedestrian and Vehicular Circulation

- One main entrance is clearly visible from the parking areas.
- these walls. dumpster and loading areas. Planting is also provided at Brick/masonry low walls are provided that screen the

- $\dot{\mathfrak{S}}$ The main entrance leads to a breezeway with access to the buildings.
- 4. and Parking Garages. Walks are provided that link the Library, Office Buildings,
- S Accessible parking is provided in close proximity to the
- 6. Bicycle parking will be provided, and shall be lockable.
- 7 proposed development. Shared parking will exist between the office building and the
- ∞ The parking is provided at the rear of the four buildings.
- 9 Landscaping is provided between the parking and building

ĹΠ **Pedestrian Orientation**

- traffic at and around all entrances. Wide sidewalks and a breezeway encourage pedestrian
- Proposed walks are continuous.
- 3 2 The breezeways created between buildings, attractive pedestrians an attractive passage. landscaping, and use of storefront windows will give
- 4 Benches, steps, and restaurant patios will engage pedestrian
- 5 shall be provided. Storefront windows and appropriately-sized building signage
- 9 lighting. The "rear" of these buildings serves as secondary entrances to the tenant space. They include awnings and attractive

Ξ Building Structures

Scale and Design

without "branding" each building with a corporate tag. painted steel to give this development its own identity horizontal stone/brick banding, exposed charcoal-colored, Special consideration has been given to use soldier courses, base with clear anodized aluminum windows and doors. limestone accents such as pilasters, special shape courses, The buildings are one-story, brick veneer buildings with

₩. Relationship to Adjacent Uses

The adjacent parcel to the South is a newly-opened office adjacent buildings to give a sense of cohesion along office building site, and -- to the North -- is the Library building and parking garage. To the West is a proposed Special attention has been given to match materials with the Chesterfield Parkway.

Ω Materials and Colors

- limestone, and painted, exposed structural steel. The exterior of the buildings are predominantly brick veneer,
- 2 These materials are found on all facades, giving the buildings a complete look.
- ω other such details exist to give architectural continuity. Brick courses, special shape limestone accents, base, and
- walks will be provided with a stamped pattern. The patios will be constructed with colored concrete, and the

S Prefinished metal coping matching the painted steel and buildings. stained wood deck make up the balance of materials on the

Ħ. Non-Residential Architecture

General

- matching details as the primary façades. All sides of these buildings have similar materials and
- 2 are provided. Outdoor spaces such as restaurant patios and a breezeway
- $\dot{\omega}$ Awnings are provided at each "rear" entry that help exhibit pedestrian scale.

₩. **Building Equipment and Service**

- are screened with brick/masonry low walls. Building utilities are located in the service courtyards and
- 5 routes. These service courtyards are located off the main circulation

N. Landscape Design

- comfortable landscape setting for this restaurant/retail area. seasonal color and texture. perennial flower massings providing spatial organization, with evergreen shrub hedges, ornamental grasses and The plant materials are predominantly native tree species The landscape concept is to provide an attractive and
- 2 site as well as relating to the larger development plan. manner with specific planting themes relating through the This landscape plan has been designed in a consistent
- $\dot{\omega}$ screening and visual interest. evergreen trees and shrubs and deciduous shrubs provide of service and utility areas of the site. The combination of Landscape setbacks have been provided as well as screening
- 4. 2 Curbs have been provided to protect planting areas.
- and the site topography to enhance the parking and traffic Landscape planting has been combined with screen walls way areas.
- No sculpture or fountains are planned at this time.
- 7. and perennial masses are used for visual interest and accent. The site landscaping is balanced and shrub, ornamental grass
- ∞ The plans include street/site lighting, signage, site fencing/walls and utility area screening.
- 9 buildings and proposed activities. The scale of the landscape plantings is appropriate to the
- <u>1</u>0. There are no existing trees that can be incorporated into the
- 11. The site irrigation system will be properly designed for optimum operation without excess or overspray of buildings, walks or fences
- 12. No berms are being proposed.

Statement of Design Intent Page 3 Downtown Chesterfield June 30, 2008

- shared. development to the southeast where some parking is being parking areas and is intended to work along with the office The site lighting will be oriented toward the building and
- The proposed future monument signs will be internally lit.

$\overline{\mathbb{P}}$ Utilities

- 5 All utilities will be installed underground
 Site low walls and landscaping will be used to screen any exterior electrical transformers or gas meters.

Ω Storm Water Drainage

- Storm water will be drained from rooftops at the rear of the buildings and tied into the sewer piping.
- 2 The parking area will be sloped to allow storm water to drain drainage inlets. away from the building and off the parking area to the

D. **Energy Conservation**

- The building will be constructed to meet energy guidelines that are in effect at the current time.
- Ħ Screening (Fences & Walls)
- Parapet walls hide all roof top units.
- 5 walls (not more than 6') constructed of materials that match The dumpster, transformer, and meters are all hidden by low the buildings and further screened with landscaping.

Respectfully Submitted By,

Callies Architects Kenneth A. Hinrichsen

Statement of Design Intent Downtown Chesterfield June 30, 2008







SACHS PROPERTIES* 400 Chesterfield Center, Suite 600 Chesterfield, Missouri 63017 636.537.1000









WEST ELEVATION

Building E

Building G

SACHS PROPERTIES 400 Chesterfield Center, Suite 600 Chesterfield, Missouri 63017 636.537.1000







LIMESTONE -



Building D

EAST ELEVATION Building D Building F



DOWNTOWN CHESTERFIELD





VIEW FROM "A" LOOKING SOUTHEAST



N78°31'01'W 31:63'

LOT 1

3.43

VIEW FROM "A" LOOKING EAST



VIEW FROM "B" LOOKING NORTHEAST

LOT 2

Building E 5757 sq ft.

Building D 7500 sq ft.

S09*38'56"W

MAIN CIRCLE DR.



VIEW FROM "B" LOOKING TO ROUNDABOUT

N13°52'03"E 259.79"



VIEW FROM "B" LOOKING NORTH



VIEW FROM "A" LOOKING NORTH



VIEW FROM "A" LOOKING AT LIBRARY



VIEW FROM "A" LOOKING AT SOUTHWEST







VIEW FROM "C" LOOKING SOUTH



VIEW FROM "A" LOOKING SOUTH



VIEW FROM "B" LOOKING SOUTHWEST



DOWNTOWN CHESTERFIELD





\$FILE

Lo	cation	Мар
With	horse Creek	N N
Baxter Roa	Burkhardi Si Place di	N.I.S
1	Orive Lydia Hill	Chesterfield

CONCEPTUAL LANDSCAPE PLAN

	QTY	CODE	BOTANICAL NAME	COMMON NAME	SIZE	MATURITY
	STREET	DECIDUOUS	TREES			
(.)	3	AR	Acer rubrum	Red Maple	21/2"	45+
	14	GT-S	Gleditsia triacanthos "Skyline"	Skyline Honeylocust	21/2"	45+
	10	OV	Ostrya virginiana	Hophornbeam	21/2"	30-40
	4	QB	Quercus bicolor	Swamp White Oak	21/2"	45+
	5	QR	Quercus rubra	Northern Red Oak	21/2"	45+
X	FLOWER	ING/DECIDUO	OUS TREES			
1	5	AA	Amelanchier arborea	Downy Serviceberry	21/2"	25-30
~	3	CC	Cercis canadensis	Redbud	21/2"	25-30
	4	MV	Magnolia virginiana	Sweetbay Magnolia	21/2"	15-25
M.	EVERGR	EEN TREES				
\$. 3	5	AC AC	Abies concolor	White Fir	8-9' ht.	45+
3	8	JV-B	Juniperus virginiana "Burkii"	Burk Juniper	7-8° ht.	20-30
-4-	0	JV-B	Jumperus viiginiana Burkii	bulk Juliper	7-0 III.	20-30
	SHRUBS					
X	87	bs-i	Buxus sinica insularis	Korean Boxwood	18"	30" o.c.
	11	bs-w	Buxus sinica "wintergreen"	Wintergreen Boxwood	24"	36" o.c.
JAME .	13	hq	Hydrangea quercifolia	Oakleaf Hydrangea	30"	48" o.c.
	11	iv-r	Ilex verticillata "Red Sprite"	Red Sprite Winterberry Holly	30"	48" o.c.
Separa .	8	po-d	Physocarpus opulifolius "Diablo"	Diablo Ninebark	36"	48" o.c.
	174	ra-g	Rhus aramatica "Gro-Low"	GroLow Fragrant Sumac	18"	30" o.c.
	29	r-ko	Rosa "Knock Out"	Knock Out Shrub Rose	24"	36" o.c.
	5	tm-h	Taxus x media "Hicks"	Hicks Yew	48" ht.	48" o.c.
	16	to-t	Thuja occidentalis "Techy"	Mission Arborvitae	5-6*	48" o.c.
	13	vp-n	Viburnum plicatum "Newport"	Newport Viburnum	36"	48" o.c.
ITY						
		ENTAL GRASS				
The same	37	ms-a	Miscanthus sinensis "Adagio"	Adagio Maiden Grass	2 gal.	36" o.c.
	8	ms-g	Miscanthus sinensis "Gracillimus"	Maiden Grass	3 gal.	48" o.c.
	25	pa	Pennisetum alopecuroides	Fountain Grass	2 gal.	42" o.c.
	83	pa-h	Pennisetum alopecuroides "Hamelin"	Dwarf Fountain Grass	1 gal.	24" o.c.
	7	ca-k	Calamagrostis x acutifolia "Karl Foerster"	Karl Foerster's Feather Reed Grass	2 gal.	24" o.c.
		COVERS				
	924	lm-b	Liriope muscari "Big Blue"	Big Blue Liriope	1 qt.	12" o.c.

PERENNIALS

AREA 1571 S.F. QTY 786

NOTE:

Perennial beds shall be massings of 1 gal. plants at 18* o.c. selected from the following species:

Little Sprite Russian Sage Summer Blaze Blackeyed Susan Red Fox Veronica Walker's Low Catmint Rose Wine Salvia Palace Purple Coral bells Shasta Daisy

ANNUAL FLOWER BEDS AREA 111 S.F. QTY 289

LAWN/GROUND COVER AREA AREA 2460 S.F.

GREEN SPACE

43,368 S.F. 169,963 S.F. = 25%

GENERAL NOTES:

- Street trees shall be planted a minimum of 3'-0" from curb
 Street trees shall be planted a minimum of 25'-0" from street lights
 Street trees shall be planted a minimum of 10'-0" from inlets or manholes

Kathleen Higgins Vice President Central Park Square, Inc.

On this day of appeared Kathlean of appeared Kathlean of the second with the second kathlean of the second kathlean Higgins acknowledged said instrument to be the free act and deed of said corporation of the second kathlean Higgins acknowledged said instrument to be the free act and deed of said corporation the second kathlean Higgins acknowledged said instrument to be the free act and deed of said corporation the second kathlean Higgins acknowledged said instrument to be the free act and deed of

Notary Public

These plans have been reviewed by Geotechnology, Inc. for their compliance regarding geotechnical recommendations related to site development. Based on this review and available subsurface information, it is our opinion that the area reviewed may be constructed in accordance with the plans, good construction practices and the recommendations given in our "Exploration of Subsurface Conditions and Foundation Recommendations" dated December

intended only to confirm my personal review and approval of the SI DEVELOPMENT SECTION PLAN as it related to the stability of earth slopes

Jacobi Geotechnical Engineering, Inc. must be involved during the construction phase of this project in order to determine if subsurface conditions are as anticipated from the field exploration data that our recommendation relative to site grading are implemented and that other geotechnical aspect of site development are performed in accordance with these plans.

Geotechnology Inc

N78°31'01"W

31.63

LOT 1

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N11°34'07"E

3.43'

This Site Development Section Plan was approved by the City of Chesterfield Planning Commission and duly verified on the day of 22 by the Chairperson of said commission, authorizing the recording of this Site Development Section Plan pursuant to Chesterfield Ordinance Number 22, as attested to by the Director of Planning and the City Clerk

Director of Planning

City Clerk

Project Notes:

Locator Number: 18T 32 0137 Central Park Square, Inc. Chesterfield, Missouri 63017 Suite 600

Existing Zoning "C-8" Proposed Use: Restaurant / Retail Area of Site: 3.90 Acres

M.S.D. Benchmark:

A tract of land being part of "Adjusted Parcel A of a tract of land being Lot C114 and C121 of Chesterfield Village Area A Phase One, Plat Two and part of Lot 4 of the Boundary Adjustment Plat of Chesterfield Village Area A," as recorded in Plat Book 348 pages 759 and 760 of the St. Louis County Records, being part of U.S. Surveys 415 and 2002, Township 45 North – Range 4 East, City of Chesterfield, St. Louis County, Missouri and being more particularly described as follows:

Beginning at the Southeast corner of the property conveyed to St. Louis County, Library District by deed recorded in Deed Book 12905 page 1816 of the St. Louis County Records: said corner being in the West line of Chesterfield St. Louis County Records: said corner being in the West line of Chesterfield St. Louis County Records: said corner being in the West line of Chesterfield St. Louis County Records: said corner being in the West line of Chesterfield St. Louis County Records: said corner being in the West line of Chesterfield Part of the West line of Chesterfield Part of the St. Louis County Records West 462:18 feet to a point; thence south 11 degrees 24 minutes 04 seconds West 462:18 feet to a point; thence Individually Records of Chesterfield Part of

Parking Calculations:

Property Description

BLDG.	USE	SQ.FT.	REQ. PARKING	PLANNED
D	Restaurant	7300 sq. ft 200 seats.	2sp./3emp.=6 1sp./3seats=67 Total=73	63+54 shared 117 total
E	Retail	5600 sq. ft.	5.5sp./1000s.f.=31	
F	Retail	5600 sq. ft.	5.5sp./1000s.f.=31	
G	Restaurant	7300 sq. ft. 200 seats	2sp./3emp.=6 1sp./3seats=67 Total=73	127
		TOTALS	208	244 (9 H.C.)

N13°52'03"E 259.79'

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This site is in the following utility service areas:

This site is in the following districts: Metropolitan St. Louis Sewer District Monarch Fire Protection District
Rockwood and Parkway School Districts
Caulks Creek Watershed

FF= 573.5

BLDG G

1 STORY 7300 SQ. FT.

ADDRESS #5 LOT 5

FF= 576.17

BLDG F

1 STORY 5600 SQ. FT.

ADDRESS *1 LOT 6

462.18

CHESTERFIELD PARKWAY WEST (73' W)

-IDENTIFICATION SIGN (10' X 12')

- Stormwater management shall be designed pursuant to City of Chesterfield and Metropolitan St. Louis Sewer District requirements and discharged into Chesterfield Village Southwest Quadrant Lake #2. Lake #2 is designed to detain the differential runoff for this development and other sites in the Southwest Quadrant.
- Grading shall be per City of Chesterfield standards.
- Landscaping, streetlights and sidewalks shall be per City of Chesterfield standards.

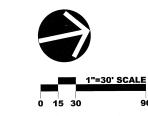
By order of Central Park Square, Inc. we have prepared a Site Development Section Plan, the results of which are currently represented on this drawing, which is a Site Development Section Plan – NOT FOR CONSTRUCTION – and was prepared for the sole limited purpose of providing a concept for the proposed development of the tract and is intended only for the preliminary use of governmental reviewing authorities for the purpose of obtaining approval of a concept and is subject to such comments, recommendations or revisions as may be deemed necessary of appropriate in furtherance of such purposes.

In the preparation of this plan, no grading balances have been done and this concept plan is subject to that which a more detailed evaluation may indicate; concept plan is subject to that which a more detailed evaluation may indicate; in a coount; boundary lines have been prepared from information supplied by the client without benefit of title search or field surveys; topographic data has been taken from existing maps and not verified by physical elevations; zoning density is assumed; and the location, capacity and availability of utilities are taken from existing maps and not verified by physical elevations; zoning density is assumed; and the location, capacity and evaluability in the coordingity, the undersigned destilling exponability for the accuracy of the aforesaid matters for diagrams of the accuracy of the aforesaid matters for diagrams.



PROPOSED (10' W. ESMT.) TO CHESTERFIELD

LIGHT STANDARD



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CHE, 121

WOLLAM

SECTION PARK SQUA

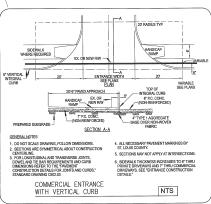
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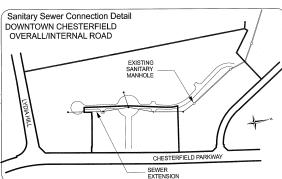
RCI F, J

BUILDINGS FORMERLY KNO

RFIELD.







LEGEND BUILDING LINE EXISTING SANITARY SEWER PROPOSED SANITARY SEWER EXISTING STORM SEWER PROPOSED STORM SEWER EXISTING CONTOUR PROPOSED CONTOUR PATHWAY LIGHTING (20' HEIGHT TYP) P.C. CONCRETE ~ 3" TYPE "C" ASPHALTIC CONCRETE ...9 8" BASE 6" CONCRETE CURB & PAVEMENT NTS
FOR ON-SITE USE ONLY. NOT FOR USE IN
IN ST. LOUIS COUNTY RW

SITE DEVELOPMENT SECTION PLAN

Volz Incorporated 10849 Indian Head Ind'l. Blvd. St. Louis, Missouri 63132 314-426-6212 Prepared By:

Central Park Square, Inc. 400 Chesterfield Center - Suite 600 Chesterfield, MO 63017 636-537-1000

Open Space: 43.368 s.f. =25% Site Coverage: 25.800 s.f. 169,963 s.f. = 16%

12-48 Elevation 557.81 (USGS Datum) - *Sq.* on to of curb at end of rounding along the North curb line on the East side of Chesterfield Village Parkway: 0.2 miles North of Lydia Hills Drive.

568

 $D = \frac{7300 \text{ s.f.}}{34.704 \text{ s.f.}} = 21\%$

LOT 2

S09°38'56"W

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8.1

S11°34'04"W

MAIN CIRCLE DR. A PUBLIC

15.5' R/W

285.44

FF= 573.5 BLDG È 1 STORY 5600 SQ. F(T.

ADDRESS #6

LOT 3

FF- 576.17

BLDG D 1 STORY

7300 SQ. FT

ADDRESS *2

LOT 4

LIGHT STANDARD EX. GRASS MEDIAN

E = $\frac{5600 \text{ s.f.}}{37,787 \text{ s.f.}} = 15\%$ F = $\frac{5600 \text{ s.f.}}{44,539 \text{ s.f.}} = 13\%$ G = 7300 s.f. = 14%

General Notes:

R=160.00' 63.18'

ਨੀ 78.03 [°]

R=2963.50'

15.5' R/W

Sanitary sewer connections shall be as approved by the Metropolitan St. Louis Sewer District.

The underground utilities shown herein were plotted from available information and do not necessarily reflect the actual existence, onexistence, size, type, number or location of these or other utilities. The general contractor shall be responsible for verifying the actual location of all underground utilities in the field, shown or not shown, prior to any grading, excavation or construction of improvements. These provisions shall in no way absolve any party from complying with the Underground Facility Safety and Damage Prevention Act, Chapter 319, RSMo.