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Planning Commission Staff Report

Project Type: Site Development Plan

Meeting Date: July 28, 2014

From: John Boyer, Senior Planner

Location: Northwest of the intersection of Clayton Road and Schoettler

Road

Description: <u>Schoettler Grove SDP</u>: A Site Development Plan, Landscape Plan,

Tree Preservation Plan, Tree Stand Delineation Plan, and Architectural Elevations for a 17.0 acre tract of land zoned "PUD" Planned Unit Development located northwest of the intersection

of Clayton Road and Schoettler Road.

PROPOSAL SUMMARY

Stock and Associates Consulting Engineers, Inc. on behalf of Brinkman Holdings, LLC has submitted a Site Development Plan, Landscape Plan, Tree Preservation Plan, Tree Stand Delineation Plan and Architectural Elevations for a 17.0 acre single family detached residential development to be known as the Schoettler Grove. The request would permit the development of 31 single family detached residential homes of varying configurations and designs.

LAND USE AND ZONING HISTORY OF THE SUBJECT SITE

The subject property was zoned NU Non-Urban District by St. Louis County prior to the incorporation of the City of Chesterfield. Most recently in March of 2014 the City approved a petition for a zoning map amendment to R-2 Residence District (15,000 sqft lot min.) via Ordinance Number 2785 and from R-2 to PUD Planned Unit Development District via Ordinance Number 2786. The requested PUD permitted a total of 31 single family units on the 17.0 acre tract.

Land Use and Zoning of Surrounding Properties

North: The land uses of the properties to the north are single family residential within the Westerly Place subdivision which is zoned R1A/PEU Residence District with a Planned Environmental Unit.

<u>South:</u> The properties to the south are single-family attached dwellings within the Gascony subdivision which is zoned R-3/PEU Residence District with a Planned Environmental Unit and a commercial shopping area within the City of Ballwin, zoned C-1 Commercial with a Neighborhood Commercial Overlay.

<u>East:</u> Properties east of the site have a land use of single family residential within the Amberleigh subdivision which is zoned R-3/PEU Residence District with a Planned Environmental Unit.

West: The property to the west is St. Louis Retirement development containing multifamily uses zoned R-1 Residence District with a Conditional Use Permit (CUP).

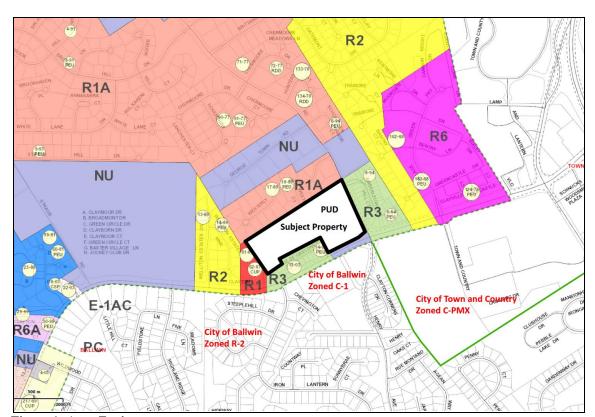


Figure 1: Area Zoning

STAFF ANALYSIS

Zoning

The subject site is currently zoned PUD Planned Unit Development District under the terms and conditions of City of Chesterfield Ordinance Number 2786. The submittal was reviewed and adheres to the requirements of Ordinance Number 2786 and all applicable City of Chesterfield requirements.

The PUD ordinance permits flexibility to standard residential zoning district requirements. Lot sizes, setbacks, building heights, etc. are permitted to be modified in order to create a better built environment and enhance the overall look and functionality of the development. Schoettler Grove was permitted to utilize a 7,260 square foot minimum lot size and to customize setbacks in order to increase buffering and common open space.

Traffic Access and Circulation

Access to this site is proposed via one public road, Schoettler Road, to the east and an emergency access point to the north which is planned to be private and gated. The northern emergency access point would stub off Westerly Drive, remain private as approved via Ordinance Number 2786, and be available for emergency vehicles only. No access is proposed or allowed off Clayton Road to the south.

As required via Ordinance Number 2786, a Traffic Analysis was completed which analyzed and recommended necessary road improvements for Schoettler Road. As recommended and identified on the provided Site Development Plan, a left turn lane into the development from Schoettler Road is proposed to meet the anticipated traffic demands of this development.

Additional right-of-way is identified to be dedicated to the City for the future roadway expansion of Schoettler Road. While the planned expansion of Schoettler Road is not designed or funded at this time, provided right-of-way dedication is compliant with the City of Chesterfield's Schoettler Road Corridor Improvement Study. This road dedication will be accomplished upon a future record plat if this Site Development Plan is approved.

Landscaping

The Applicant is proposing landscaping along the perimeter of the site within the provided landscape buffers, common open space as required associated with the site's governing ordinance. Buffers range in size from the minimum required 30 feet to 35 feet in the areas adjacent to the Westerly Place and Gascony subdivisions. Provided landscaping is compliant with City Code. Street trees are also proposed compliant with City Code.

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Tree Preservation

City Code requires a minimum of 30% Tree Preservation of existing woodlands. Additionally, the City of Chesterfield's Unified Development Code (UDC) allows the Planning and Development Services Director to review and approve modifications of City Tree Preservation and Landscaping Requirements if special conditions exist which necessitates a modification. Review of the provided plan sheets indicates existing topography on this site provides unique challenges in developing to meet minimum City requirements as well as other agency requirements including access, street design standards, location and size of existing woodlands, and storm-water requirements. After careful review of the information provided, Staff found that special conditions do exist and an exception to the 30% preservation of existing woodlands was approved by the Planning and Development Services Division.

Mitigation of Existing Woodlands

Associated with any approval of special conditions for the preservation requirements of City Code, a Mitigation Plan is required for the review and approval by the Planning and Development Services Director. Per Code, the Mitigation Plan shall indicate how the Applicant plans to mitigate the loss of trees on the site and mitigation trees may not be used to meet the minimum requirements for the landscaping of this site. Since the site only allows for the preservation of 14% of the existing tree mass, a deficiency of 16% exists. Per the Applicant, 16% of woodlands for this site require a minimum of 70,608 square feet of tree canopy to be re-established.

Mitigation trees totaling 72,700 square feet of woodland canopy are shown around the perimeter of the site enhancing landscaping associated with the buffer; in essence creating a "green wall" for the surrounding properties. An additional letter from the Applicant's Landscape Architect indicates that the proposed mitigation plantings were selected and grouped in a way to grow together to create a new woodland. Furthermore, the Landscape Architect is comfortable with the proposed density and does not recommend any additional plantings as this density of plantings is on the high end of maximum tree/acre for an effective landscape screen. After careful review, Staff including the City's Arborist/Urban Forester has approved the Mitigation Plan as compliant with City Code.

Lighting

For residential developments, lighting plan review is minimal. The Applicants have selected an AmerenUE approved light fixture and have placed them in accordance with City of Chesterfield specifications. The proposed lighting of this development meets all City of Chesterfield requirements.

Architectural Elevations

Future homes for this site are being proposed by two builders; Prestige Custom Homes and Benton Homebuilders. The proposed single-family residential structures will be

constructed of brick, stone/masonry, vinyl with optional hardie board cement siding and architectural shingles. All structures incorporate front and a side entry garage option. Side entry is not a requirement of the site's governing ordinance; however, represents an option for future homeowners.

Elevations for residential structures are reviewed in conformance with the Architectural Review Design Standards of the City of Chesterfield and forwarded to the Planning Commission for approval. Review of the submitted elevations reveal conformance with all City Architectural standards.

Cemetery

As shown on the approved Preliminary Plan associated with the PUD zoning, a 1.17 acre Preservation Area has been designated to provide protection for the on-site cemetery on the western portion of the site. As noted on the picture in Figure 2, the cemetery is currently with various vegetation. overgrown Ordinance Number 2786 requires the applicant to remove brush and debris as well as provide a fence to the cemetery Figure 2: Cemetery site.



In a narrative statement to the City of Chesterfield dated July 22, 2014, the Applicant has indicated that overgrowth and dead vegetation will be trimmed and removed in order to comply with this ordinance requirement. No tree removal in this area will be permitted due to this area also being identified as a Tree Preservation Area. A wooden split rail fence is planned to be utilized for this area to comply with the fencing requirement. A detail of the planned fence may be found on plan sheet SDP 1.2 of the Site Development Plan. Future maintenenace of the cemetery, if this Site Development Plan is approved and upon completeion of the development, would be the turned over to the future Schoettler Grove Home Owners Association.

DEPARTMENT INPUT

Staff has reviewed the Site Development Plan, Landscape Plan, Tree Preservation Plan, Tree Stand Delineation Plan and Architectural Elevations and has found the application to be in conformance with the site specific ordinance and all other applicable City of Chesterfield requirements. Staff recommends approval of the proposal as presented.

MOTION

The following options are provided to the Planning Commission for consideration relative to this application:

- 1) "I move to approve (or deny) the Site Development Plan, Landscape Plan, Tree Preservation Plan, Tree Stand Delineation Plan and Architectural Elevations for Schoettler Grove."
- 2) "I move to approve the Site Development Plan, Landscape Plan, Tree Preservation Plan, Tree Stand Delineation Plan and Architectural Elevations for Schoettler Grove with the following conditions..." (Conditions may be added, eliminated, altered or modified)

Cc: Michael G. Herring, City Administrator
Rob Heggie, City Attorney
Michael O. Geisel, Director of Public Services
Aimee Nassif, Planning and Development Services Director

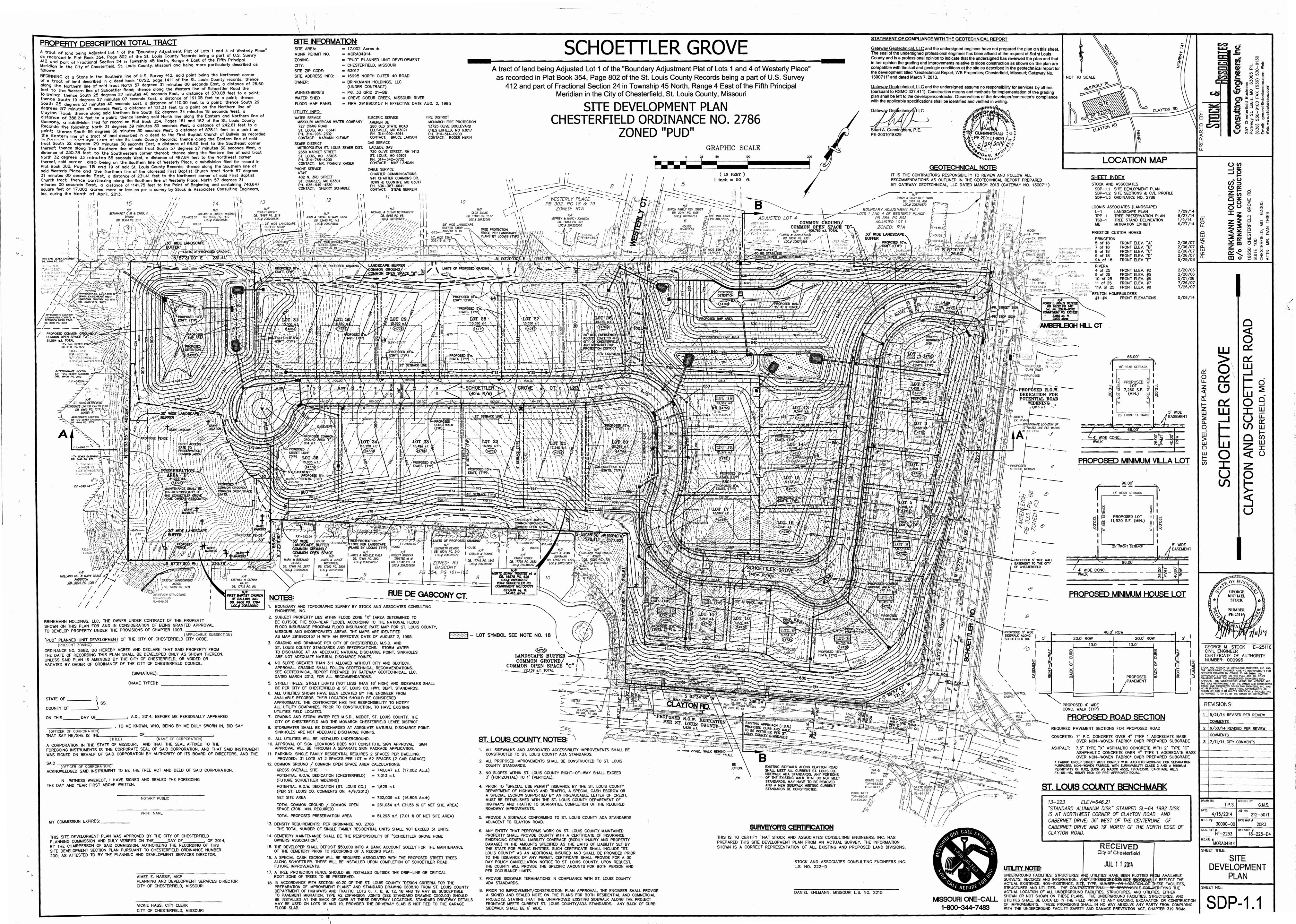
Attachments: Site Development Plan

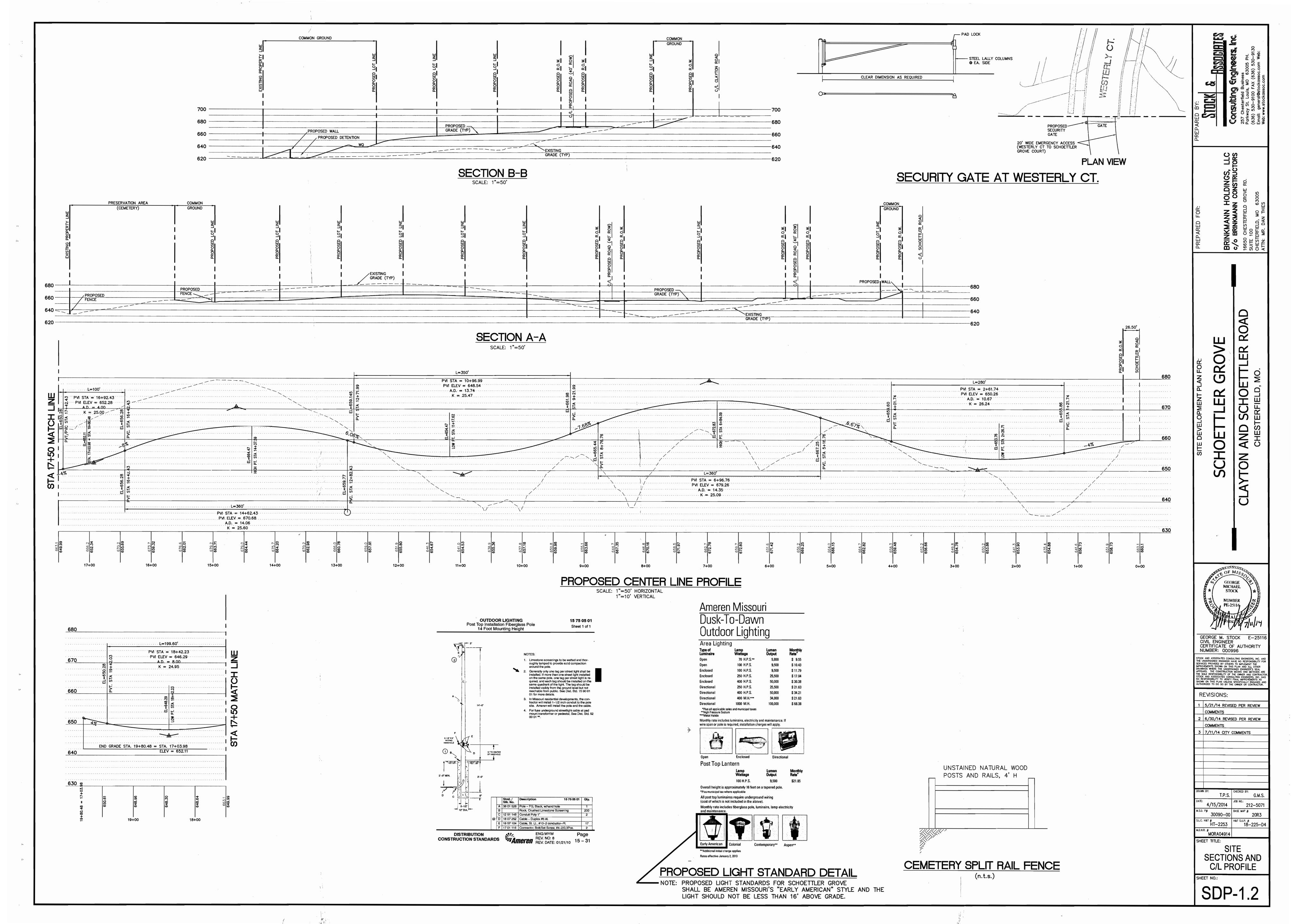
Landscape Plan

Tree Preservation Plan
Tree Stand Delineation Plan
Architectural Elevations

July 14, 2014 Letter from Loomis Associates

July 22, 2014 Narrative Statement from Applicant – Cemetery





ORDINANCE NO. 2786

AN ORDINANCE AMENDING THE ZONING ORDINANCE OF THE CITY OF CHESTERFIELD BY CHANGING THE BOUNDARIES OF AN "R-2" RESIDENCE DISTRICT (15,000 SQFT LOT MIN.) TO A "PUD" PLANNED UNIT DEVELOPMENT FOR A 17.0 ACRE TRACT OF LAND LOCATED NORTHWEST OF THE INTERSECTION OF CLAYTON RD. AND SCHOETTLER RD. (P.Z. 10-2013 SCHOETTLER GROVE {2349 SCHOETTLER RD.} 20R310137 & 20R220010).

WHEREAS, Brinkman Holdings, LLC. has requested a change in zoning to "PUD" Planned Unit Development for a 17.0 acre tract of land located northwest of the intersection of Clayton Rd. and Schoettler Rd.; and,

WHEREAS, a Public Hearing was held before the Planning Commission on August 12, 2013; and,

WHEREAS, the Planning Commission, having considered said request. recommended approval of the change of zoning; and.

WHEREAS, the Planning and Public Works Committee, having considered said request, recommended approval of the change of zoning with several amendments; and,

WHEREAS, on February 19, 2014 a motion for the approval for this change of zoning request failed at City Council;

WHEREAS, on March 3, 2014 a motion for reconsideration was approved at City Council.

WHEREAS, the City Council, having reconsidered said request, voted to approve the change of zoning request with an amendment pertaining to the maintenance of the cemetery.

NOW THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHESTERFIELD, ST. LOUIS COUNTY, MISSOURI, AS FOLLOWS:

Section 1. City of Chesterfield Zoning Ordinance and the Official Zoning District Map, which are part thereof, are hereby amended by establishing a "PUD" Planned Unit Development for a 17.0 acre tract of land located at 2349 Schoettler Rd. and as described as follows:

A tract of land being part of Fractional Section 24 in Township 45 North. Range 4 East of the Fifth Principal Meridian in the City of Chesterfield, St. Louis County, Missouri and being more particularly described as follows:

BEGINNING at a point in the Southern line of U.S. Survey 412, said point being the Northwest corner of a tract of land described in a deed book 10722, page 1411 of the St. Louis County records; thence along the Northern line of said tract North 57 degrees 31 minutes 00 seconds East, a distance of 26.57 feet to the Western line of Schoettler Road; thence along the Western line of Schoettler Road the following: thence South 25 degrees 42 minutes 00 seconds East, a distance of 368.46 feet to a point; thence South 19 degrees 37 minutes 59 seconds East, a distance of 191.05 feet to a point; thence South 25 degrees 12 minutes 22 seconds East, a distance of 110.00 feet to a point; thence South 30 degrees 02 minutes 14 seconds West, a distance of 121.85 feet to a point on the Northern line of Clayton Road; thence along said Northern line South 61 degrees 05 minutes 27 seconds West, a distance of 386.11 feet to a point; thence leaving said North line along the Eastern and Northern line of Gascony, a subdivision filed for record on Plat Book 354, Pages 161 and 162 of the St. Louis County Records the following: North 31 degrees 36 minutes 00 seconds West, a distance of 250.99 feet to a point; thence South 59 degrees 40 minutes 00 seconds West, a distance of 577.80 feet to a point on the Eastern line of a tract of land described in a deed to the First Baptist Church of Ballwin as recorded in Deed Book 9408 Page 1794 of the St. Louis County Records; thence along the Eastern line of said tract South 32 degrees 29 minutes 30 seconds East, a distance of 66.60 feet to the Southeast corner thereof; thence along the Southern line of said tract South 57 degrees 27 minutes 30 seconds West, a distance of 230.78 feet to the Southwestern corner thereof; thence along the Western line of said tract North 32 degrees 33 minutes 55 seconds West, a distance of 487.84 feet to the Northwest corner thereof, said corner also being on the Southern line of Westerly Place, a subdivision filed for record in Plat Book 302, Pages 18 and 19 of said St. Louis County Records; thence along the Southern line of said Westerly Place and the

Section 2. The preliminary approval, pursuant to the City of Chesterfield Zoning Ordinance is granted, subject to all of the ordinances, rules and regulations and the specific conditions as recommended by the Planning Commission in its recommendation to the City Council, which are set out in the Attachment "A" and the preliminary plan indicated as "Attachment B" which is attached hereto as and made part of.

Northern line of the aforesaid First Baptist Church tract North 57

degrees 31 minutes 00 seconds East, a distance of 231.41 feet to

the Northeast corner of said First Baptist Church tract; thence

continuing along the Southern line of Westerly Place North 57

degrees 31 minutes 00 seconds East, a distance of 1140.00 feet to

the Point of Beginning and containing 17.0 acres more or less as

per calculations by Stock & Associates Consulting Engineers, Inc.

during the Month of July, 2013.

Section 3. The City Council, pursuant to the petition filed by Brinkman Holdings, LLC in P.Z. 10-2013, requesting the amendment embodied in this ordinance, and pursuant to the recommendation of the City of Chesterfield Planning Commission that said petition be granted and after a public hearing, held by the Planning Commission on the 12th day of August 2013, does hereby adopt this ordinance pursuant to the power granted to the City of Chesterfield under Chapter 89 of the Revised Statutes of the State of Missouri authorizing the City Council to exercise legislative power pertaining to planning and zoning.

Section 4. This ordinance and the requirements thereof are exempt from the warning and summons for violations as set out in Section 1003.410 of the Zoning Ordinance of the City of Chesterfield.

Section 5. This ordinance shall be in full force and effect from and after its passage and approval.

Passed and approved this _______, 2014

ATTEST:

CITY CLERK

FIRST READING HELD: February 3, 2014

All provisions of the City of Chesterfield City Code shall apply to this

ATTACHMENT A

development except as specifically modified herein I. SPECIFIC CRITERIA

A. PERMITTED USES

1. The uses allowed in this PUD District shall be:

a. Dwellings, Single Family Detached.

B. DENSITY REQUIREMENTS

The total number of single family residential units shall not exceed thirty-one

C. DEVELOPMENT STANDARDS

- 1. Minimum lot size for this development shall be 7,260 sf.
- 2. Unless specifically identified on the Preliminary Plan attached hereto and marked as Attachment B; structure setbacks shall be as follows. No building or structure, other than: a freestanding project identification sign. light standards, or flag poles will be located within the following setbacks:
- a. Twenty (20) feet from the front yard
- b. Six (6) feet from the side vard
- c. Fifteen (15) foot from the rear yard

3. Maximum height of all structures shall be fifty (50) feet

D. PARKING AND LOADING REQUIREMENTS 1. Parking and loading spaces for this development will be as required in the

City of Chesterfield Code 2. No construction related parking shall be permitted within Schoettler Road or Clayton Road right-of-way.

E. LANDSCAPE AND TREE REQUIREMENTS

- 1. The development shall adhere to the Landscape and Tree Preservation Requirements of the City of Chesterfield Code.
- 2. A thirty (30) foot Landscape Buffer shall be required around the entire perimeter of the PUD except as identified on the Preliminary Plan attached hereto and marked as Attachment B.
- 3. Landscape plantings associated with buffers along Schoettler Road shall be escrowed for future installation after completion of Schoettler Road improvements due to slope and construction license requirements.
- 4. A minimum of 30% Common Open Space shall be required for this PUD.

F. SIGN REQUIREMENTS

- Signs shall be permitted in accordance with the regulations of the City of Chesterfield Code.
- 2. Ornamental Entrance Monument construction, if proposed, shall be reviewed by the City of Chesterfield for sight distance considerations prior to installation or construction.

G. LIGHT REQUIREMENTS

Provide a lighting plan and cut sheet in accordance with the City of Chesterfield

H. ARCHITECTURAL

The development shall adhere to the Architectural Review Standards of the City

I. ACCESS/ACCESS MANAGEMENT

- 1. Access to this development shall be comprised of a connection to the existing stub on Westerly Court and no more than one (1) street approach
- No lot shall be allowed direct access to Schoettler Road or Clayton Road.
- Upon re-development of the parcel located at 2297 Schoettler Road, access shall be provided from the Schoettler Grove development in lieu of Schoettler Road, as directed by the City of Chesterfield.

J. PUBLIC/PRIVATE ROAD IMPROVEMENTS. INCLUDING PEDESTRIAN CIRCULATION

- 1. The Developer of the property governed by this ordinance shall be responsible for providing full half-width improvements along the west side of Schoettler Road adjacent to the subject site, as determined by the Department of Public Services. Alternatively, in the event Schoettler Road improvements cannot be fully constructed at this time, or in the opinion of the City it is desirable to defer a portion of the improvements, the Developer will be required to deposit with the City of Chesterfield a special cash escrow for half width improvements to Schoettler Road as identified in the City-Wide Transportation Study and the City of Chesterfield's Schoettler Road Corridor Improvement Study. Said improvements shall include but not limited to pavement widening, bike lanes, sidewalks, streets lights, utility relocations, traffic signal modifications, and storm drainage facilities. Should roadway improvements be required in order to provide safe access to the development governed by this ordinance then the cost of those road improvements shall be deducted from the amount owed for the special cash escrow. The requirements in Section J of this Attachment are independent of other requirements and escrows herein.
- 2. Dedicate all necessary right-of-way and provide temporary slope construction licenses as necessary to accommodate the Schoettler Road Corridor Improvements and those improvements identified in the City-Wide Transportation Study. In the event that temporary slope and construction licenses are required over areas designated for landscape reforestation or other improvements, the Developer will be required to provide a separate special cash escrow for these improvements in lieu of constructing them prior to completion of the road improvements.
- 3. A disclosure statement shall be prominently displayed in the sales trailer and included on all site development plans notifying potential buyers of the proposed improvements to Schoettler Road.
- 4. Developer shall be responsible for conveying to future lot owners the existence of the temporary slope construction licenses and the planned improvements to Schoettler Road.
- 5. A twenty (20) foot private easement shall be established from the existing terminus of Westerly Court, a stub street, to the proposed internal public drive within the Schoettler Grove development as identified on the Preliminary Plan attached hereto and marked as Attachment B. This private easement shall be a secondary emergency access only and shall include a gate. The gate shall be placed as directed by the City of Chesterfield. Said private easement shall never become a public street and shall have a sign posted at each end of the easement which states:

THIS IS A PRIVATE EASEMENT FOR EMERGENCY ACCESS ONLY. THE SCHOETTLER GROVE [OWNERS OR HOMEOWNERS' ASSOCIATION IS RESPONSIBLE FOR ALL REPAIRS AND MAINTENANCE.

Maintenance of this access point, including, but not limited to, snow removal, shall be the responsibility of the developer/subdivision.

- 6. Provide street lights on Schoettler Road as directed by the Department of Public Services.
- 7. Provide street lights on Schoettler Road as directed by the Department of Public Services.
- 8. If the right-of-way is reduced as permitted under Section 1005.180 of the City of Chesterfield Municipal Code, the front yard setback shall be increased by five (5) feet.
- 9. Traffic signal improvements shall be required as directed by the St. Louis County Department of Highways and Traffic.
- 10. Provide a sidewalk conforming to St. Louis County ADA standards adjacent to Clayton Road as directed by the Missouri Department of Transportation and the St. Louis County Department of Highways and

11. As this development is not subject to traffic generation assessment, the roadway improvements required herein represent the developer's road improvement obligation. These improvements will not exceed an amount established by multiplying the ordinance-required parking spaces by the following applicable rates:

Type of Development Required Contribution Single Family \$1,025.36/Parking Space

(Parking spaces as required by site specific ordinance or by Section 1003.165 of the St. Louis County Zoning Ordinance.)

If types of development differ from those listed, St. Louis County Department of Highways and Traffic will provide rates.

Allowable credits for required roadway improvements will be awarded as

directed by the St. Louis County Department of Highways and Traffic and/or the City of Chesterfield. Sidewalk construction and utility relocation, among other items, are not considered allowable credits.

The applicable rates limiting required road improvements shall be adjusted on January 1, 2014 and on the first day of January in each succeeding year thereafter in accord with the construction cost index as determined by the Saint Louis County Department of Highways and Traffic.

- 12. Prior to Special Use Permit issuance by the St. Louis County Department of Highways and Traffic, a special cash escrow or a special escrow supported by an Irrevocable Letter of Credit, must be established with the St. Louis County Department of Highways and Traffic to guarantee completion of the required roadway improvements.
- 13. Provide adequate temporary off-street parking for construction employees. Parking on non-surfaced areas shall be prohibited in order to eliminate the condition whereby mud from construction and employee vehicles is tracked onto the pavement causing hazardous roadway and driving
- 14. Road improvements for Schoettler Rd. as depicted on Attachment B of the Preliminary Plan shall be constructed as directed by the City of Chesterfield.

K. TRAFFIC STUDY

Provide a traffic analysis as directed by the City of Chesterfield. The analysis shall be required prior to approval of the Site Development Plan. The scope of the analysis shall include internal and external circulation and may be limited to site specific impacts, such as the need for additional lanes, entrance configuration, geometrics, sight distance, and other improvements required. The analysis shall focus on the area immediately adjacent the proposed entrance on Schoettler Road. The purpose of the analysis shall be to analyze existing conditions in conjunction with the proposed entrance. Should the analysis indicate improvements are needed to safely accommodate the proposed conditions; the developer will then be required to construct roadway improvements as needed to comply with the traffic analysis. The requirements in Section K of this Attachment are independent of other requirements and escrows herein.

L. POWER OF REVIEW

Either Councilmember of the Ward where a development is proposed or the Mayor may request that the plan for a development be reviewed and approved by the entire City Council. This request must be made no later than twentyfour (24) hours after Planning Commission review. The City Council will then take appropriate action relative to the proposal. The plan for a development, for purposes of this section, may include the site development plan, site development section plan, site development concept plan, landscape plan,

M. STORM WATER

- 1. The site shall provide for the positive drainage of storm water and it shall be discharged at an adequate natural discharge point or connected to an adequate piped system.
- 2. Detention/retention and channel protection measures are to be provided in each watershed as required by the City of Chesterfield. The storm water management facilities shall be operational prior to paving of any driveways or parking areas in non-residential development or issuance of building permits exceeding sixty percent (60%) of approved dwelling units in each plat, watershed or phase of residential developments. The location and types of storm water management facilities shall be identified on the Site Development Plan(s).
- 3. Emergency overflow drainage ways to accommodate runoff from the 100year storm event shall be provided for all storm sewers, as directed by the
- 4. The lowest opening of all structures shall be set at least two (2) feet higher than the 100-year high water elevation in adjacent detention/retention facilities. All structures shall be set at least 30 feet horizontally from the limits of the 100-year high water elevation.

N. SANITARY SEWER

Provide public sewer service for this site in accordance with the Metropolitan St. Louis Sewer.

O. GEOTECHNICAL REPORT

Prior to Site Development Plan approval, provide a geotechnical report, prepared by a registered professional engineer licensed to practice in the State of Missouri, as directed by the Department of Public Services. The report shall verify the suitability of grading and proposed improvements with soil and geologic conditions and address the existence of any potential sinkhole, ponds. dams, septic fields, etc., and recommendations for treatment. A statement of compliance, signed and sealed by the geotechnical engineer preparing the report, shall be included on all Site Development Plans and Improvement Plans.

P. MISCELLANEOUS

- 1. All utilities will be installed underground. The development of this parcel will coordinate the installation of all utilities in conjunction with the construction of any roadway on site.
- 2. Road improvements and right-of-way dedication shall be completed prior to the issuance of an occupancy permit. If development phasing is anticipated, the developer shall complete road improvements, right-of-way dedication, and access requirements for each phase of development as directed by the St. Louis County Department of Highways and Traffic and/or the City of Chesterfield. As previously noted, the delays due to utility relocation and adjustments will not constitute a cause to allow occupancy prior to completion of road improvements.
- 3. The on-site cemetery, as depicted on the attached Preliminary Plan. marked as Attachment B, shall be cleaned from brush and debris, and fenced by the Developer. Fencing and other improvements shall be as approved by the City of Chesterfield. The cemetery shall be permanently maintained and preserved by the Schoettler Grove Home Owners
- a. The cemetery shall be maintained in perpetuity by the Schoettler Grove Home Owners Association.
- b. A note stating that maintenance shall be the responsibility of the Schoettler Grove Home Owners Association shall be included on all site development plans and plats.
- c. Any sales contract for subdivided lots, or new home construction, shall include a disclosure statement advising the purchaser that the Home Owner's Association is responsible for the maintenance of the Cemeters d. Prior to approval of the record plat, the Developer of the property shall
- deposit \$50,000 into a bank account established by the Home Owner's Association. Said fund shall be used solely for the maintenance of the cemetery on the property after the developer required improvements above are completed. After the funds are depleted, the Home Owner's Association shall remain obligated to maintain the cemetery in accordance with City Code.
- e. Concurrent with the Developer's request for the City to consider acceptance of the public streets for maintenance, the Developer shall provide to the City, verification of the account balance for the segregated account referenced in Section P. Miscellaneous 3. d. above. An account balance of not less than \$50,000 shall be verified prior to any consideration for street acceptance. Proper verification of the appropriate account balance concurrent with the request for street acceptance will be satisfactory evidence of the developer's compliance with Section P. Miscellaneous 3. d. above.

II. TIME PERIOD FOR SUBMITTAL OF SITE DEVELOPMENT CONCEPT PLANS AND SITE DEVELOPMENT PLANS

- A. The developer shall submit a concept plan within eighteen (18) months of City Council approval of the change of zoning.
- B. In lieu of submitting a Site Development Concept Plan and Site Development Section Plans, the petitioner may submit a Site Development Plan for the entire development within eighteen (18) months of the date of approval of the change of zoning by the City.
- C. Failure to comply with these submittal requirements will result in the expiration of the change of zoning and will require a new public hearing.
- D. Said Plan shall be submitted in accordance with the combined requirements for Site Development Section and Concept Plans. The submission of Amended Site Development Plans by sections of this project to the Planning Commission shall be permitted if this option is utilized.
- E. Where due cause is shown by the developer, this time interval for plan submittal may be extended through appeal to and approval by the Planning Commission.

III.COMMENCEMENT OF CONSTRUCTION

- A. Substantial construction shall commence within two (2) years of approval of the Site Development Concept Plan or Site Development Plan, unless otherwise authorized by ordinance.
- B. Where due cause is shown by the developer, the City Council may extend the period to commence construction for not more than two (2) additional year.

IV. GENERAL CRITERIA

A. SITE DEVELOPMENT PLAN SUBMITTAL REQUIREMENTS

The Site Development Plan shall include, but not be limited to, the following:

- 1. Location map, north arrow, and plan scale. The scale shall be no greater than one (1) inch equals one hundred (100) feet.
- 2. Outboundary plat and legal description of property
- Density calculations.
- 4. Parking calculations. Including calculation for all off street parking spaces, required and proposed, and the number, size and location for handicap designed.
- 5. Provide open space percentage for overall development including separate percentage for each lot on the plan.
- 6. Provide Floor Area Ratio (F.A.R.).
- 7. A note indicating all utilities will be installed underground.
- 8. A note indicating signage approval is separate process.
- 9. Depict the location of all buildings, size, including height and distance from adjacent property lines, and proposed use.
- 10. Specific structure and parking setbacks along all roadways and property
- 11. Indicate location of all existing and proposed freestanding monument
- 12. Zoning district lines, subdivision name, lot number, dimensions, and area, and zoning of adjacent parcels where different than site.

- 14. Depict existing and proposed improvements within 150 feet of the site as directed. Improvements include, but are not limited to, roadways, driveways and walkways adjacent to and across the street from the site, significant natural features, such as wooded areas and rock formations, and other karst features that are to remain or be removed.
- 15. Depict all existing and proposed easements and rights-of-way within 150 feet of the site and all existing or proposed off-site easements and rightsof-way required for proposed improvements.
- 16. Indicate the location of the proposed storm sewers, detention basins, sanitary sewers and connection(s) to the existing systems
- 17. Depict existing and proposed contours at intervals of not more than one (1) foot, and extending 150 feet beyond the limits of the site as directed.
- 19. Comply with all preliminary plat requirements of the City of Chesterfield

18. Address trees and landscaping in accordance with the City of Chesterfield

- Subdivision Regulations per the City of Chesterfield Code. 20. Signed and sealed in conformance with the State of Missouri Department of Economic Development, Division of Professional Registration, Missouri Board for Architects, Professional Engineers and Land Surveyors
- 21. Provide comments/approvals from the appropriate Fire District, Monarch Levee District, Spirit of St. Louis Airport, Metropolitan St. Louis Sewer District (MSD) and St. Louis County Department of Highways and Traffic.
- 22. Compliance with Sky Exposure Plane. 23. Compliance with the current Metropolitan Sewer District Site Guidance as

V. RECORDING

Within sixty (60) days of approval of any development plan by the City of Chesterfield, the approved Plan will be recorded with the St. Louis County Recorder of Deeds. Failure to do so will result in the expiration of approval of said plan and require re-approval of a plan by the Planning Commission

VI. ENFORCEMENT

- A. The City of Chesterfield, Missouri will enforce the conditions of this ordinance in accordance with the Plan approved by the City of Chesterfield and the terms of this Attachment A.
- B. Failure to comply with any or all the conditions of this ordinance will be adequate cause for revocation of approvals/permits by reviewing Departments and Commissions.

C. Non-compliance with the specific requirements and conditions set forth in this

Ordinance and its attached conditions or other Ordinances of the City of

Chesterfield shall constitute an ordinance violation, subject, but not limited to, the penalty provisions as set forth in the City of Chesterfield Code.

to carry out the overall intent of this Attachment A.

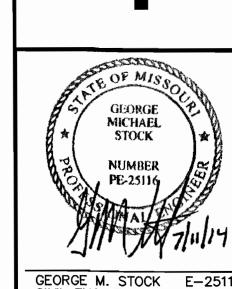
adopted by the City of Chesterfield.

D. Waiver of Notice of Violation per the City of Chesterfield Code. E. This document shall be read as a whole and any inconsistency to be integrated HOLDINGS IN CONSTRU

HSSOCIFIES

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CIVIL ENGINEER CERTIFICATE OF AUTHORITY STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. A STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. A
THE UNDERSIGNED ENGINEER HAVE NO RESPONSIBILITY F
SERVICES PROVIDED BY OTHERS TO IMPLEMENT THE
IMPROVEMENTS SHOWN ON THIS PLAN AND ALL OTHER
DRAWNINGS WHERE THE UNDERSIGNED ENGINEER'S SEAL
APPEARS. THE CONSTRUCTION MEANS AND METHODS AT
THE SOLE RESPONSIBILITY OF THE OWNER AND CONTRAC
STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. H
NO RESPONSIBILITY TO VERIETY FINAL IMPROVEMENTS AS
SHOWN ON THIS PLAN UNLESS SPECIFICALLY ENGAGED A
AUTHORIZED TO DO SO BY THE OWNER OR CONTRACTOR

REVISIONS: 1 5/21/14 REVISED PER REVIEW 2 6/30/14 REVISED PER REVIEW COMMENTS 3 7/11/14 CITY COMMENTS

> T.P.S. 4/15/2014 212-507

> > H&T S.U.P. #: 18-225-D4

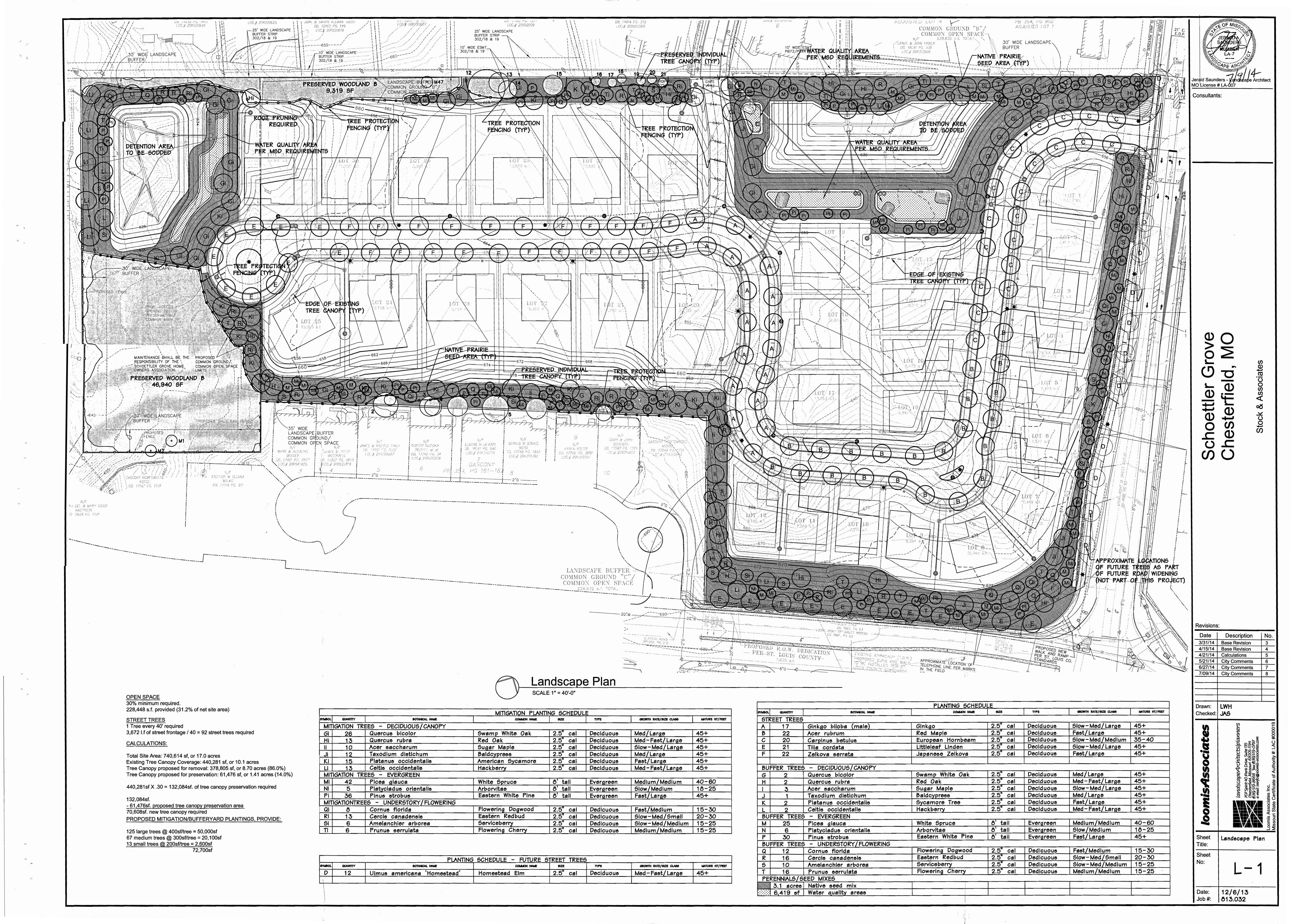
ORDINANCE NO. 2786

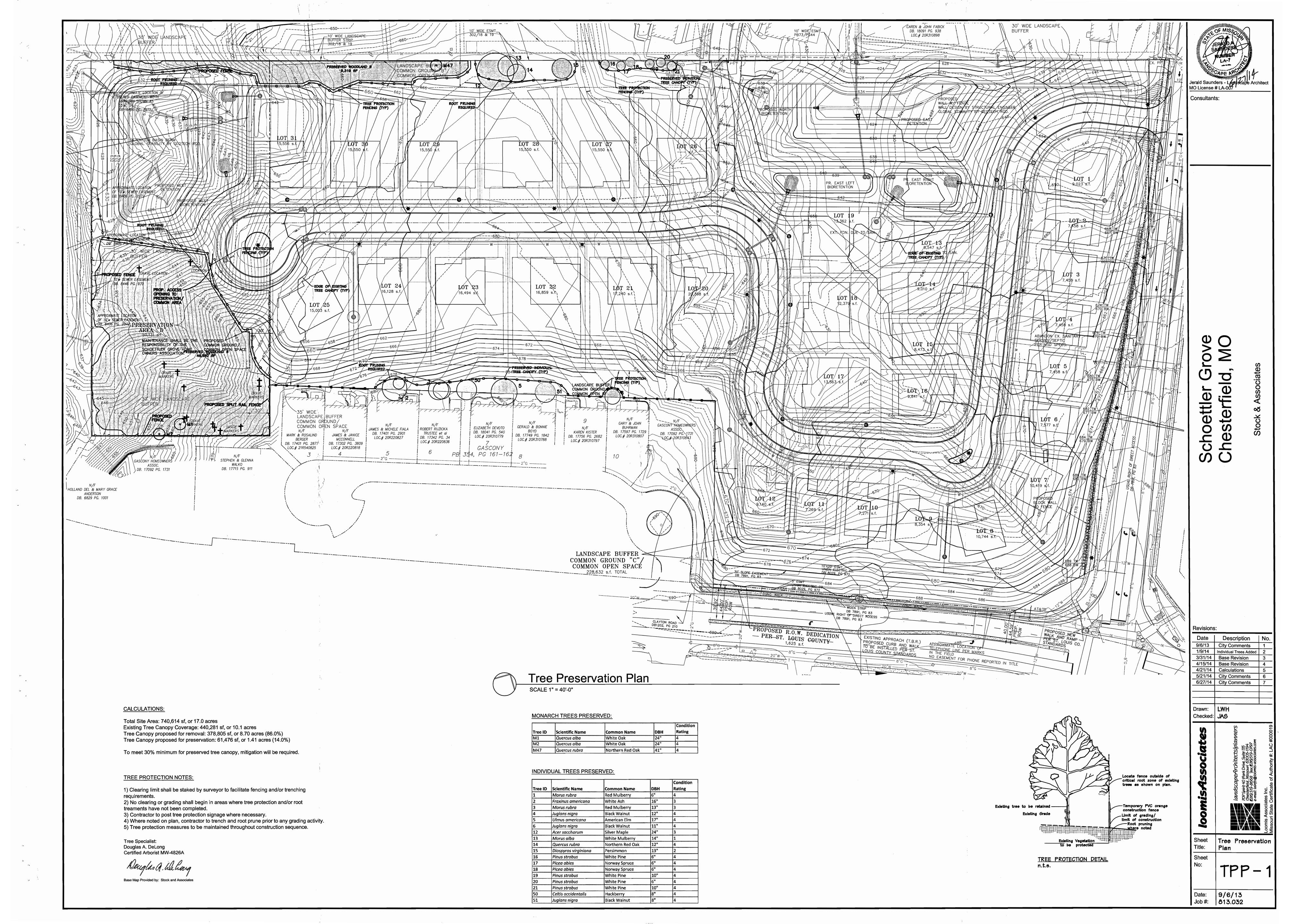
SDP-1.3

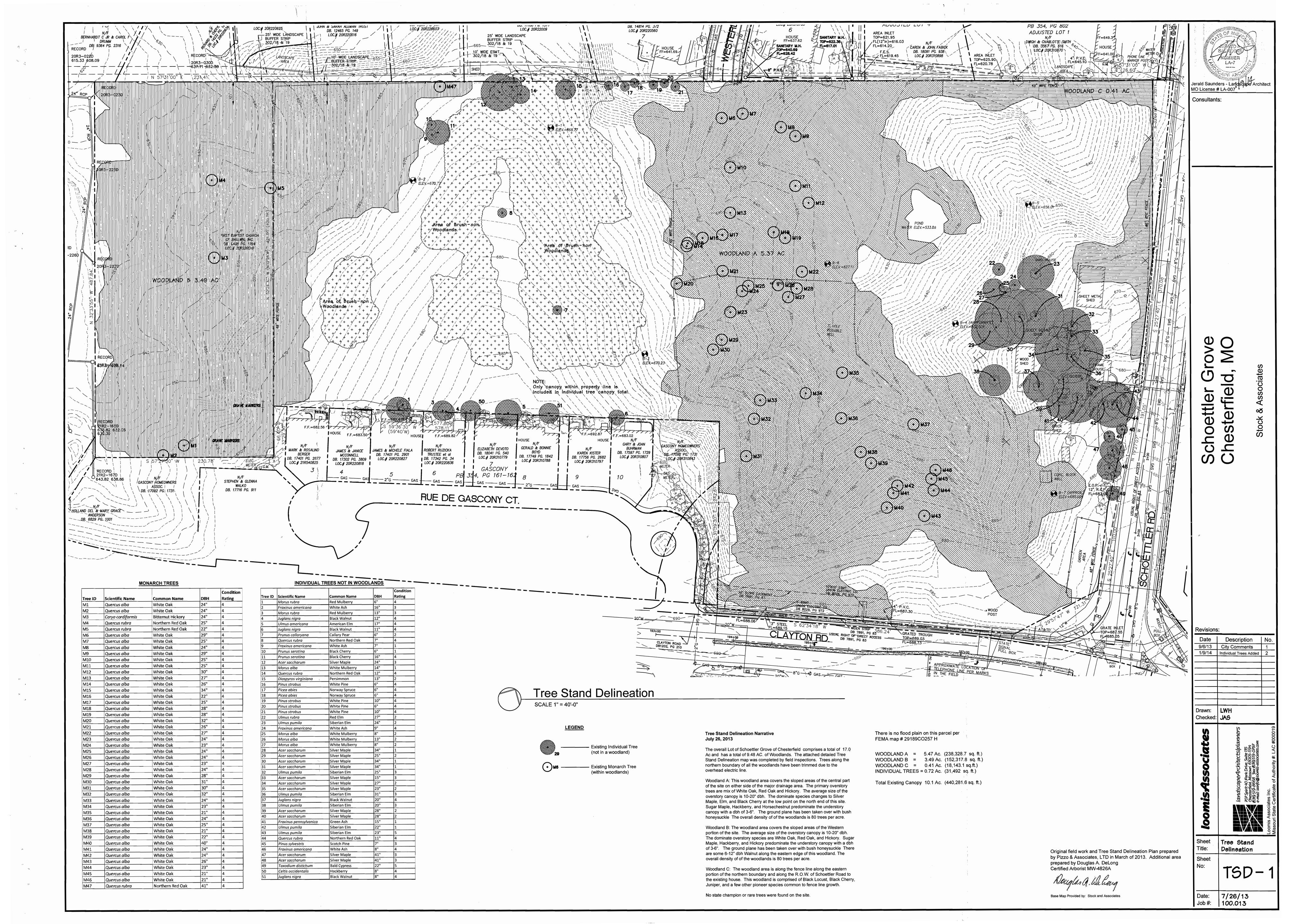
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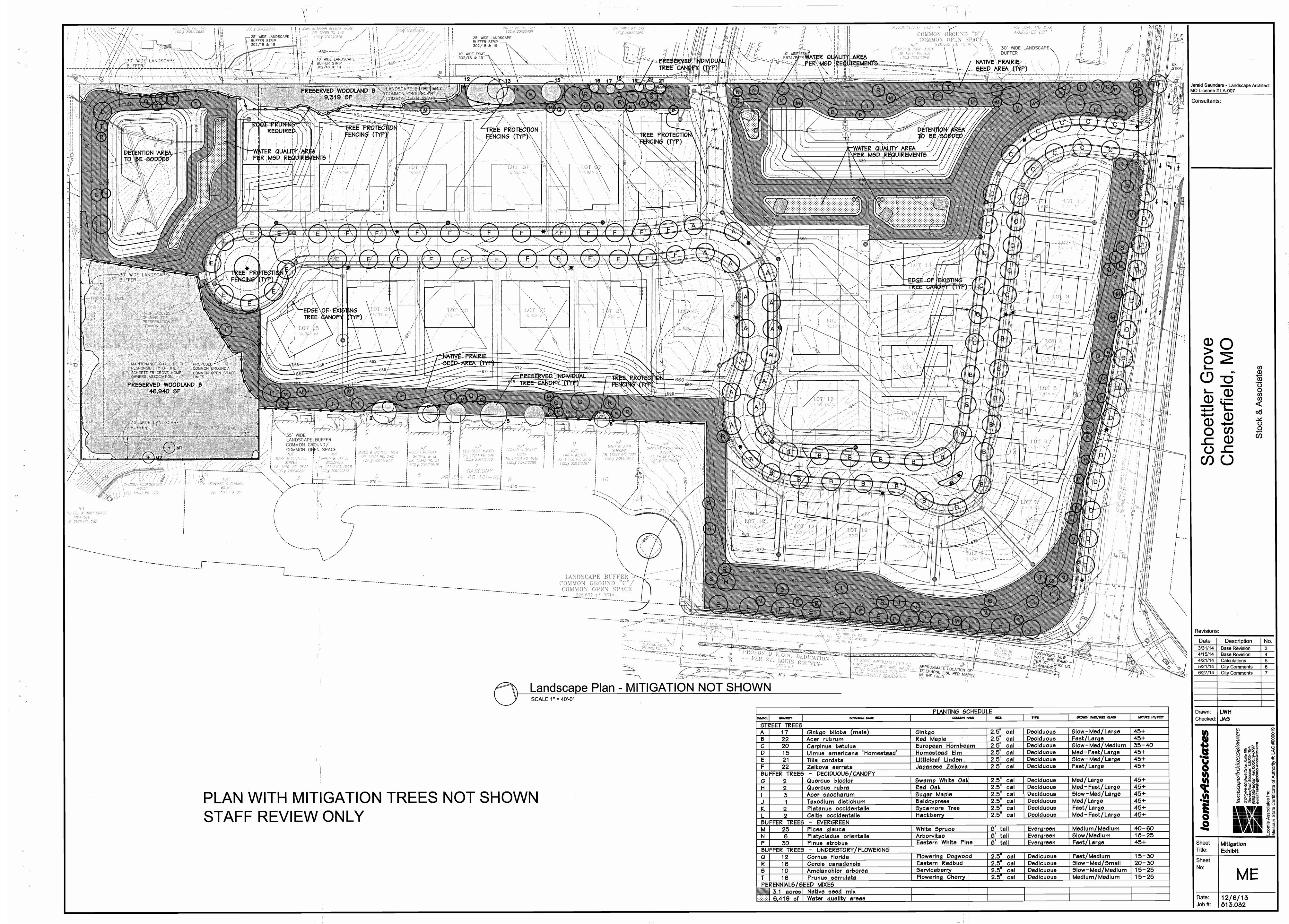
D.N.R. # MORA04914

SHEET TITLE:











PRINCETON

LEGEND SERIES









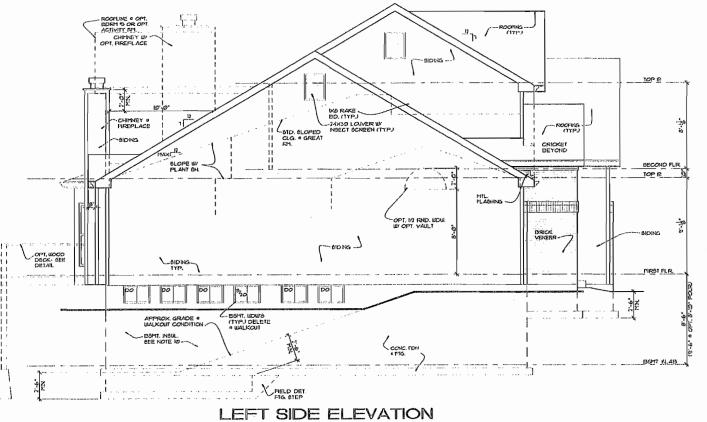


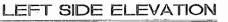


Elevation D



Elevation E





PARTIAL LEFT SIDE

1/4" = 1'-0"

ELEV. @ EGRESS WDW.

TENSION TRANSFER DET. @ FRONT PORCH FOR ELEVATIONS A,C,D

ELEVATION DRAWING NOTES

- ELEVATION DRAWING NOTES

 1. FRONT ELEVATION "A" RELATES TO BASE FLOOR PLAN AND FOUNDATION.

 2. SEE BASE FLANSKILEVATIONS, DETAIL SHEET, AND GENERAL NOTES FOR ADDITIONAL INFORMATION.

 3. GRADE, SLOPE AWAY FROM FOUNDATION A MINIMUM OF 6" DROP WITHIN THE FIRST 10" OR TO A SWALE.

 4. ROUTINGS & PIERS, SHALL EXTEND A MINIMUM OF 2"-6" BELOW FINISHED GRADE AND BEAR ON UNDISTURBED SOIL OR PREPARED FILL.

 5. BRICK YENEER, ALL SOLDIER AND ROULOCK HEADERS, SILLS AND TRIM TO PROJECT 3", TUNESS NOTED OTHERWISE.

 6. CHINNET HEIGHT: SHALL EXTEND ABOVE ROOF MIN 3"-0" AT POINT OF PREFINATION AND 7"0" HIGHER THAN ANY PORTION OF THE BUILDING WITHIN 10" HORIZONTALLY.

 7. DECK DOORS: SECURELY BARRICADE DOOR WITH, DECK 16 BUILT AND APPROVED AND 7"0" HIGHER THAN ANY PORTION OF THE BUILDING WITHIN 10" HORIZONTALLY.

 8. SOOF FLASHING: PROVIDE CORROSION-RESISTANT HETAL FLASHING AT ALL ROOF VALLEYS, WALL AND CHINNEY INTERBECTIONS, PORCHES, DECKS, ETC.

 OFEN YALLEYS: LINING TO BE CORROSION RESISTANT METAL FLASHING AND MIN OF 74" WIDE.

 CLOSED YALLEYS: MIN ONE PLY OF SMOOTH ROLL ROOFING (TYPE II OR III) A MINIMIT OF 36" WIDE.

 9. CANTILEYERS: PROVIDE EXTERIOR GRADE SOFIT (SEAL ALL JOINTS) INSULATION BETWEEN FLOOR JOIST TO MINIMIT R-19 AND VENT JOIST CAVITIES.

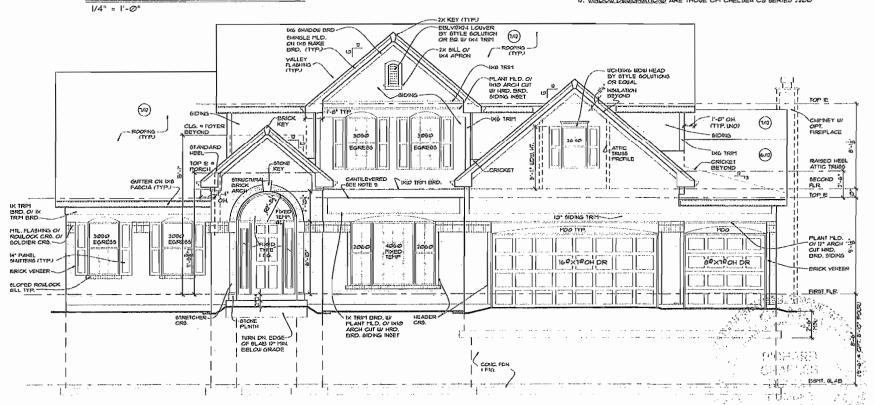
 10. BASEMENT HAVING CONC. FOUNDATION WALLS WITH MORE THAN 20". EXPOSURE ABOVE FINISHED GRADE SHALL CONFIRM USE OF ALL TRIM ACCESSORIES AND MODEL NUMBERS WITH SUPPLIER BEFORE ORDERING.

 12. WINDOW DESIGNATIONS ARE THOSE OF, CHELSEA CS SERIES 2200

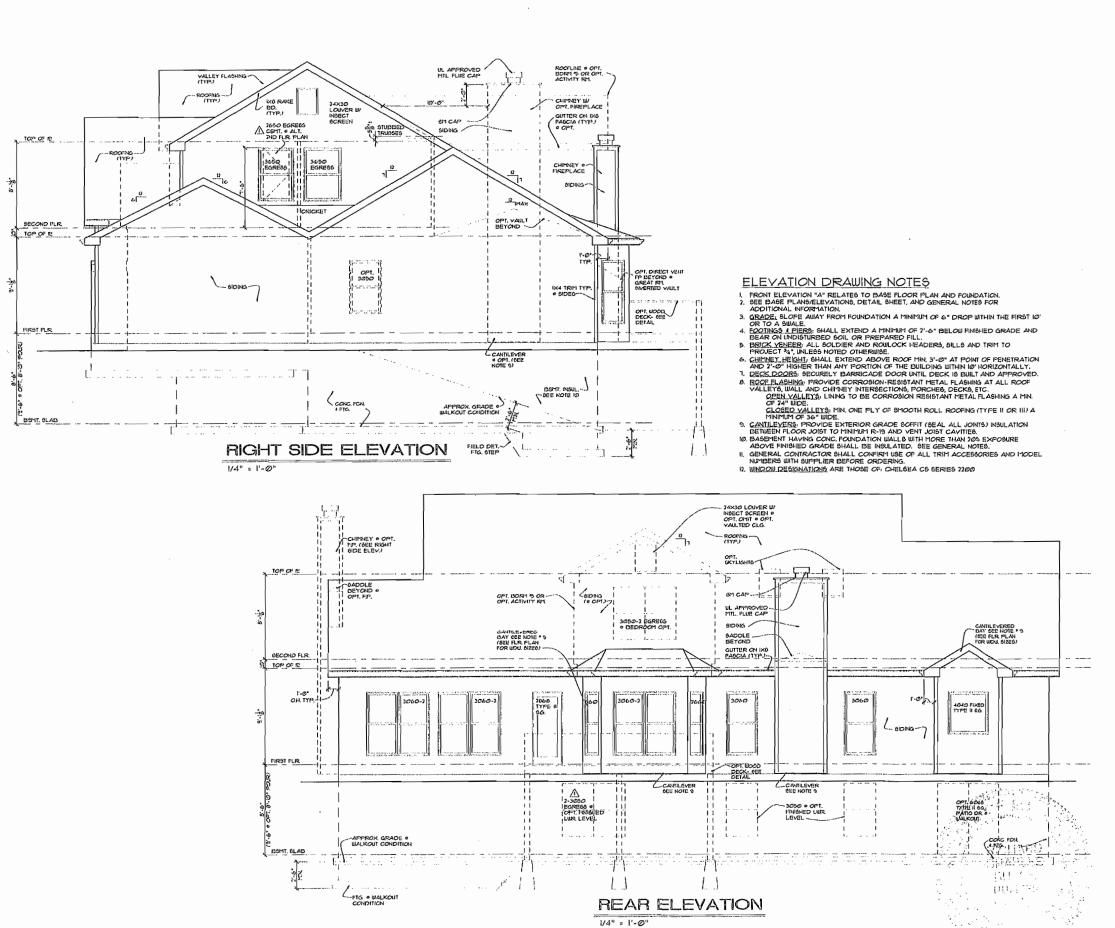
"PRINCETON

4

FRONT ELEVATION 7 (BASE) AND LEFT SIDE ELEVATION



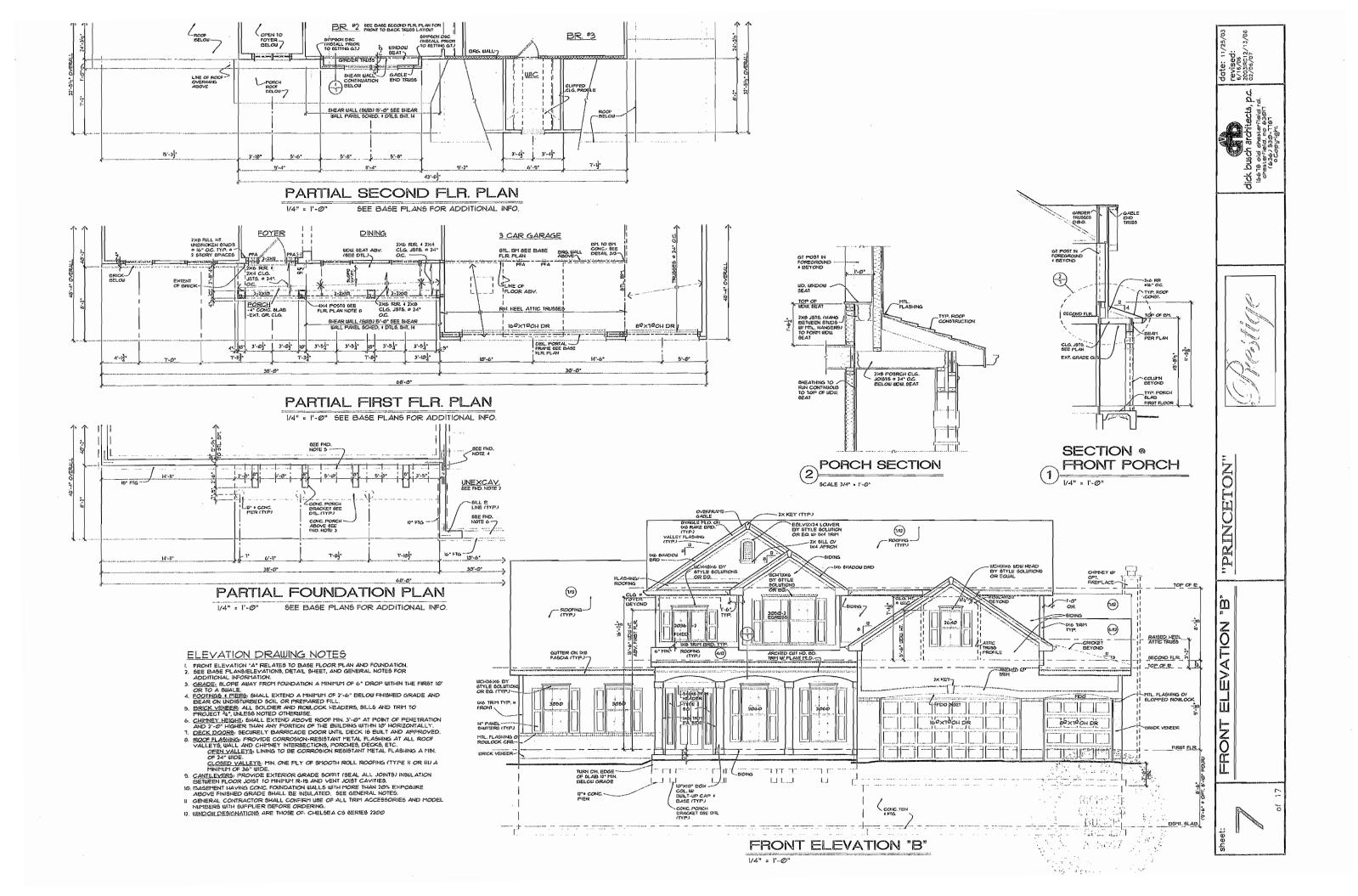
FRONT ELEV. "A" (BASE)

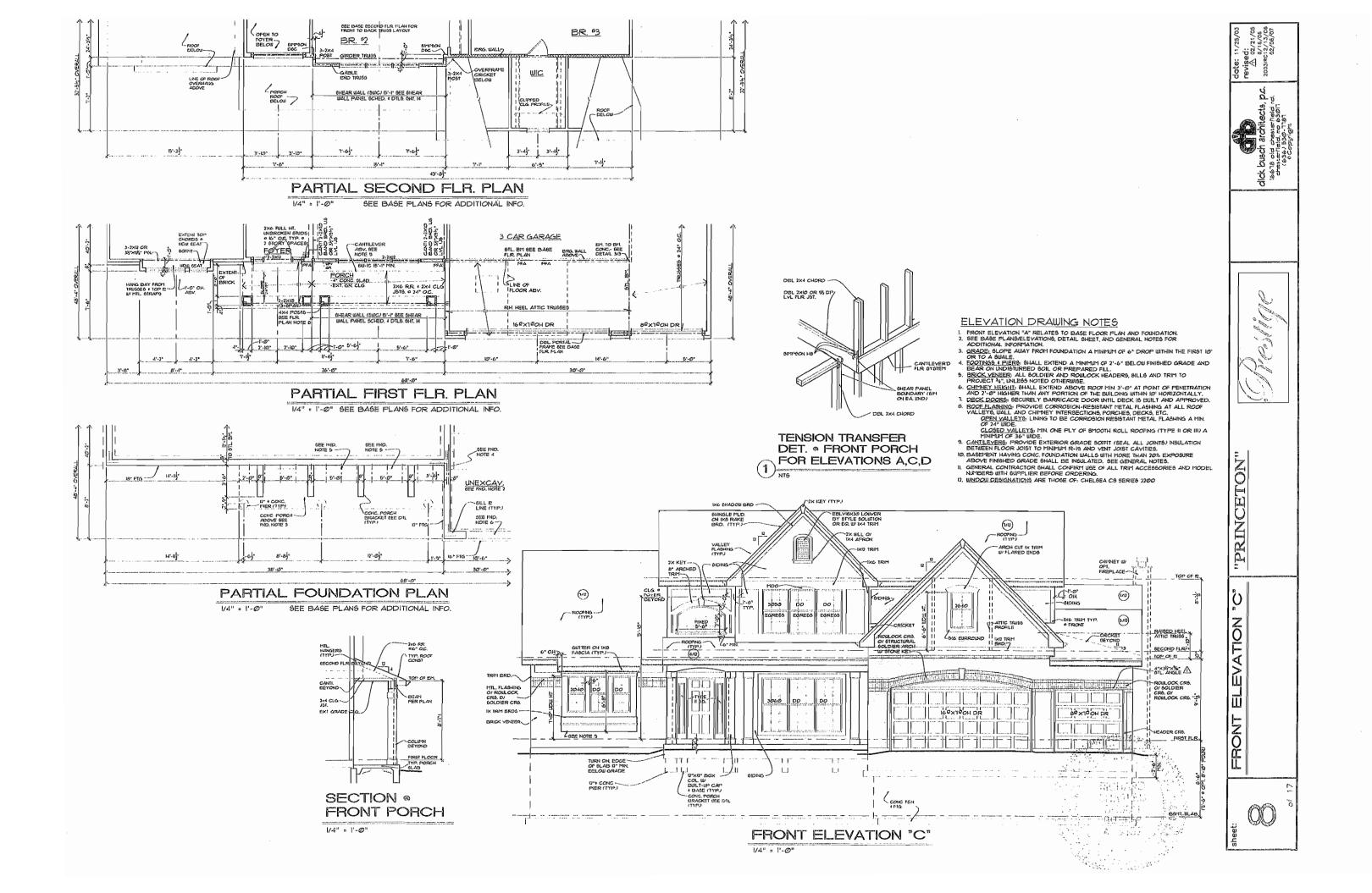


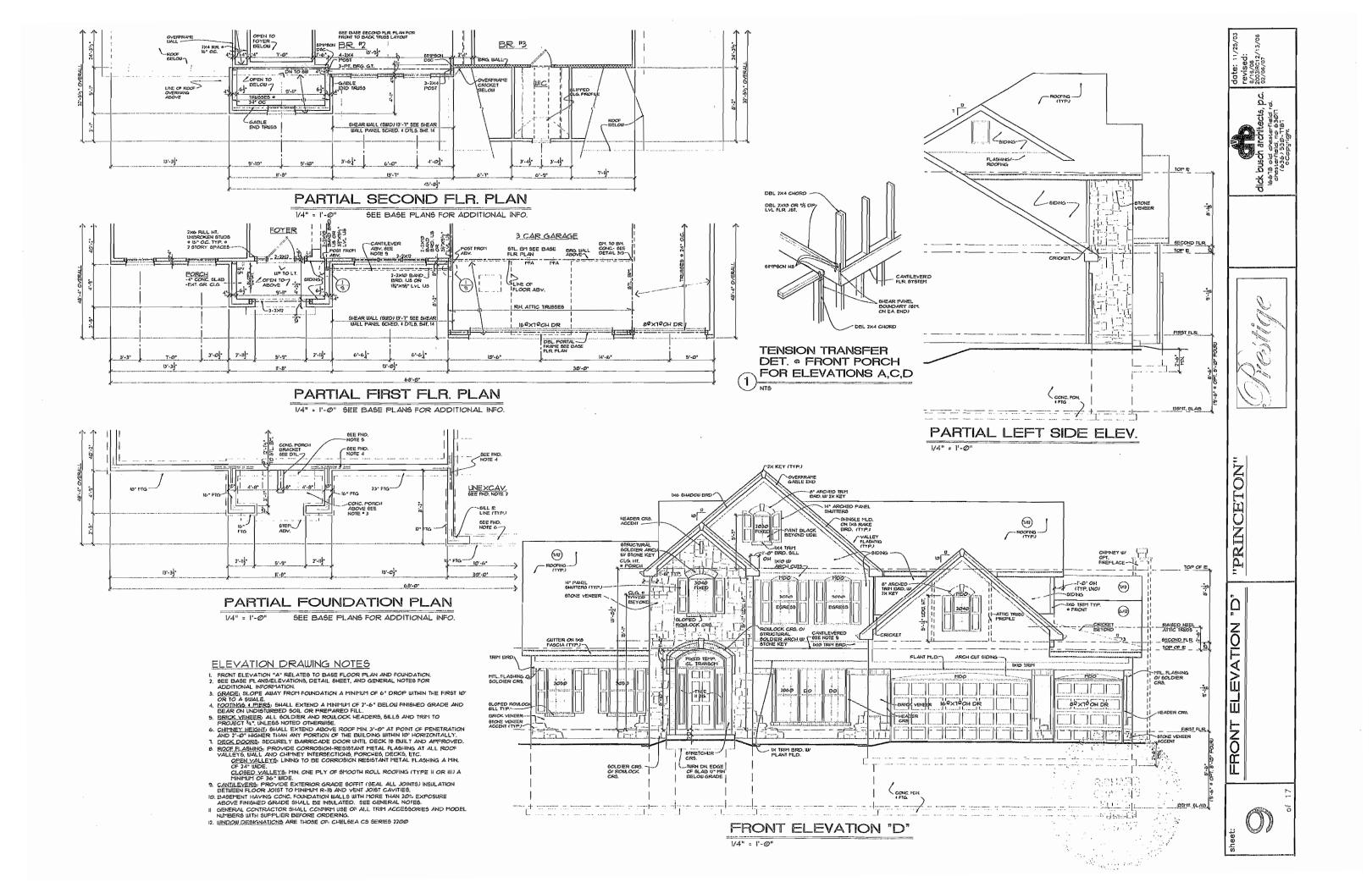
Josh ye "PRINCETON"

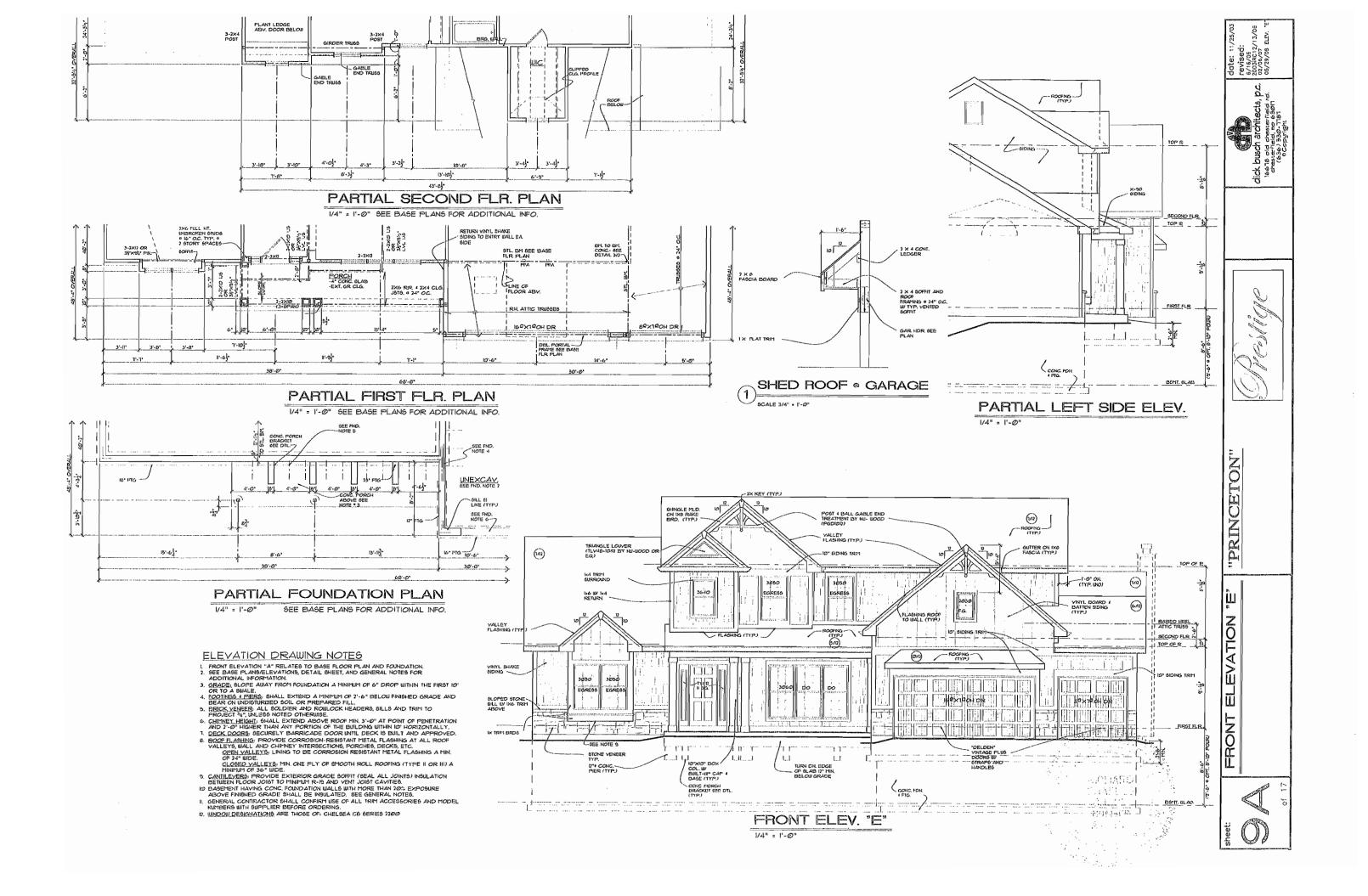
REAR AND RIGHT SIDE ELEVATION

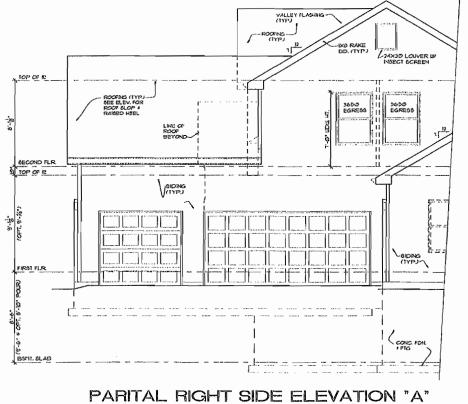
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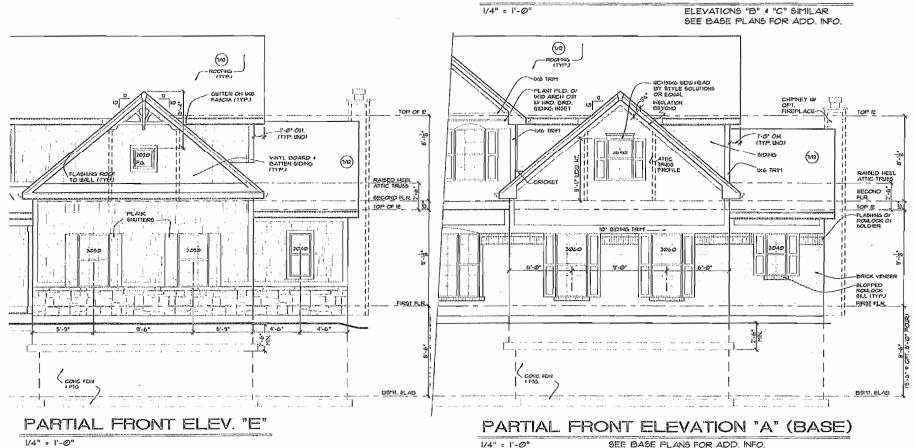


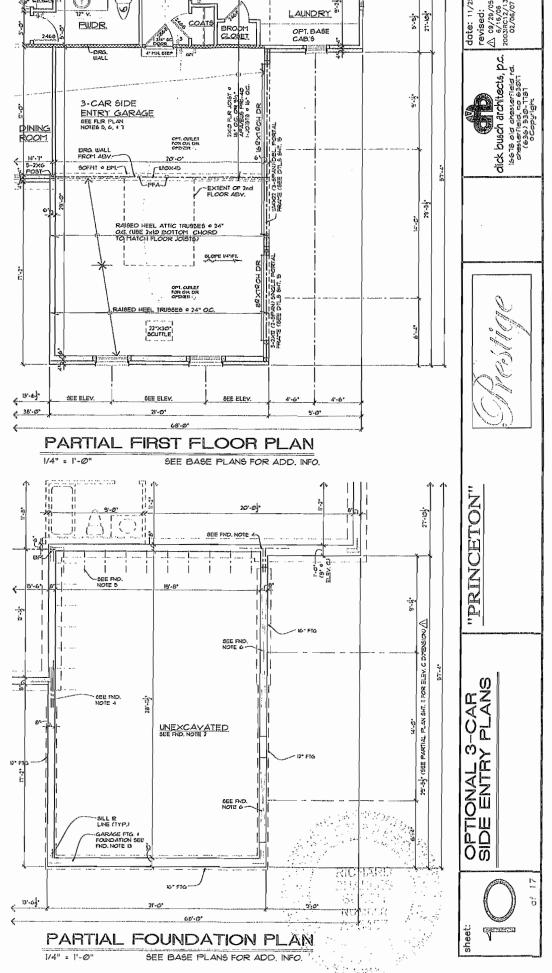


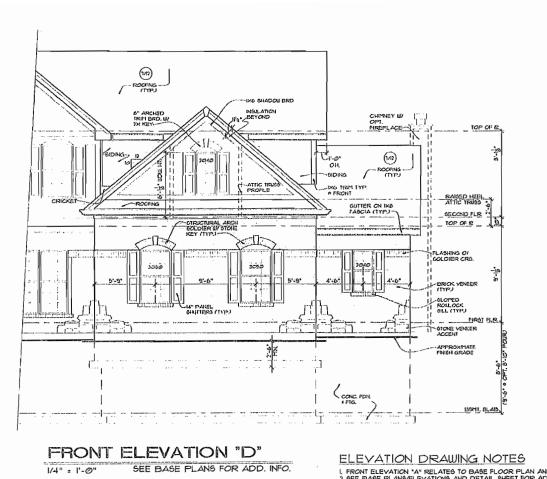




PARITAL RIGHT SIDE ELEVATION "A" (BASE) @ 3-CAR SIDE ENTRY GARAGE 1/4" = 1'-0" ELEVATIONS "B" 4 "C" SIMILAR









CREADER

W

1/4" = 1'-0"

PARTIAL RIGHT SIDE ELEV. 1/4" = 1'-0"

-ROOFING

BECOND FL TOP OF IE

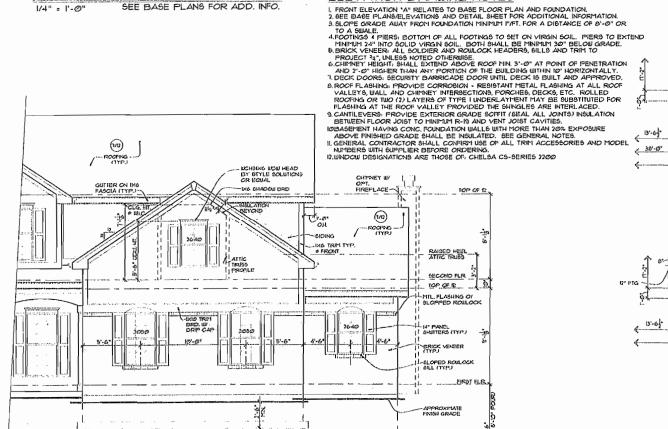
SEE BASE PLANS FOR ADD. INFO.

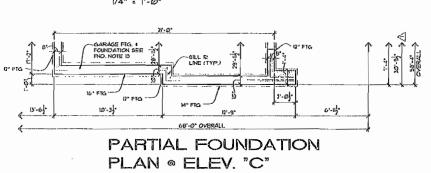
CHIMNEY UV OPT. FIREPLACE

-SIDING

(1/12)

TOP OF IC





1/4" = 1'-0" SEE BASE PLANS FOR ADD, INFO.

FRONT ELEVATION "B" 1/4" = 1'-0" SEE BASE PLANS FOR ADD. INFO.

date: 11/25, revised:

A 09/29/05 6/15/05 SEE BASE PLANS FOR ADD. INFO. "PRINCETON 3-CAR SIDE EVATIONS OPTIONAL FRONT ELE CHARLE 2.0° .a.t Elements. MUMBEL (Process)

GABLE END TRUSS

PARTIAL FIRST FLOOR PLAN @ ELEV. "C"

1/4" = 1'-0"

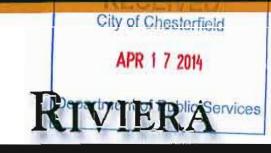




Renderings are artist's conceptions and may include optional features such as fireplaces, dormers and cupolas.

Renderings may vary in precise detail and scale from actual construction.





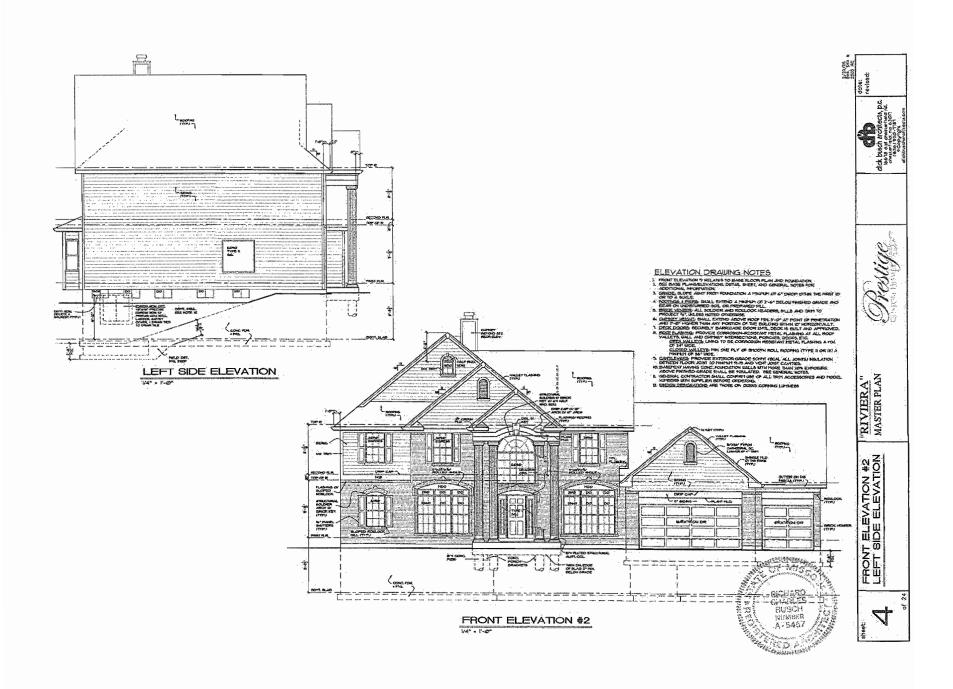
LEGEND SERIES

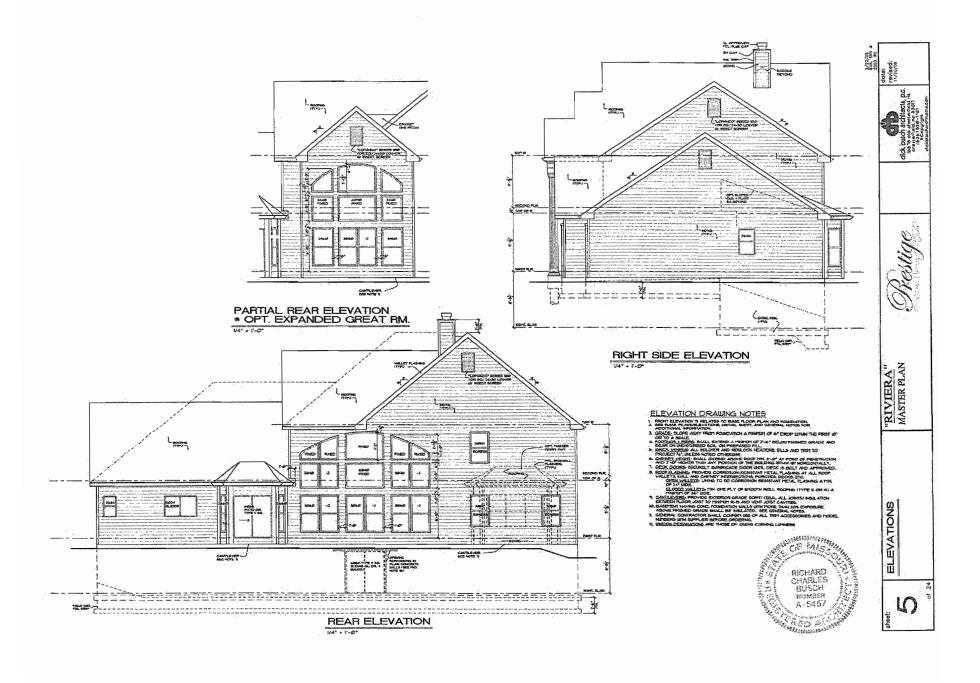


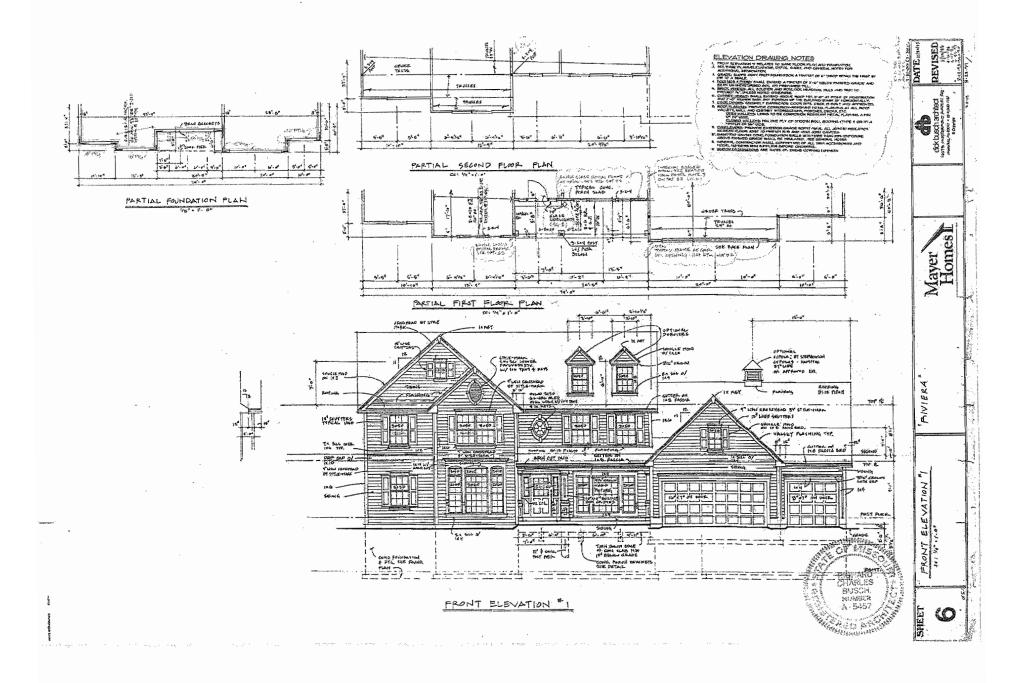


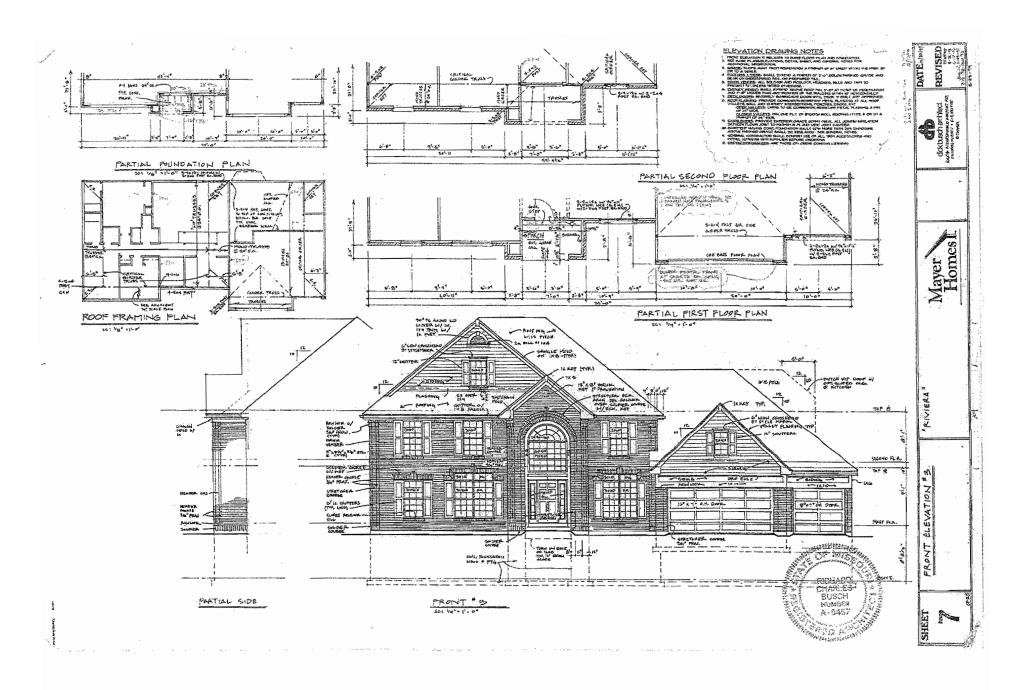


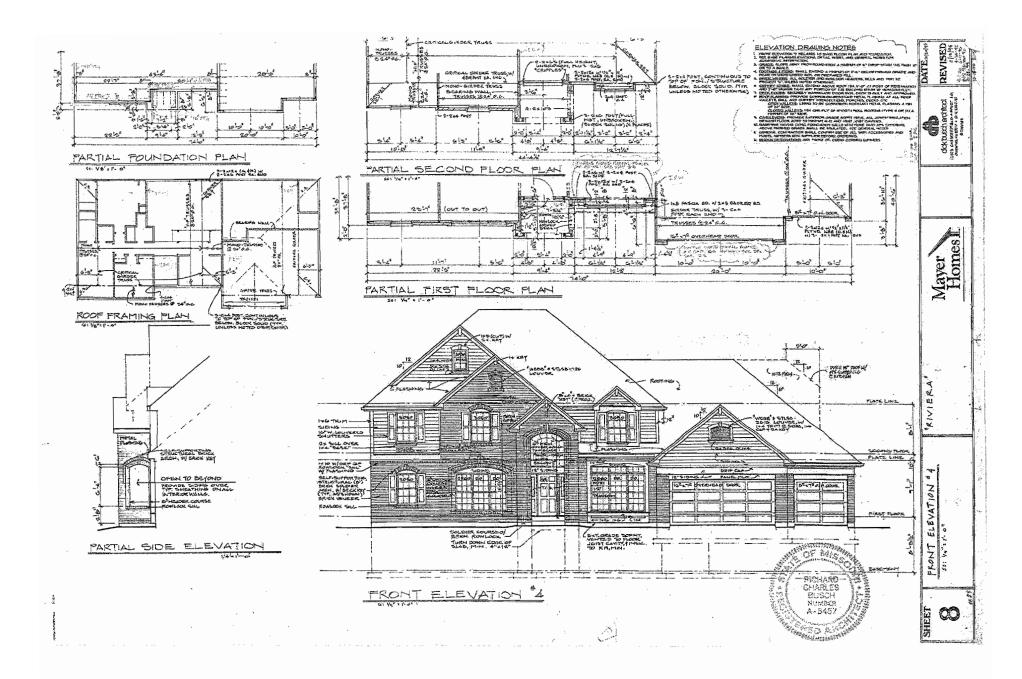


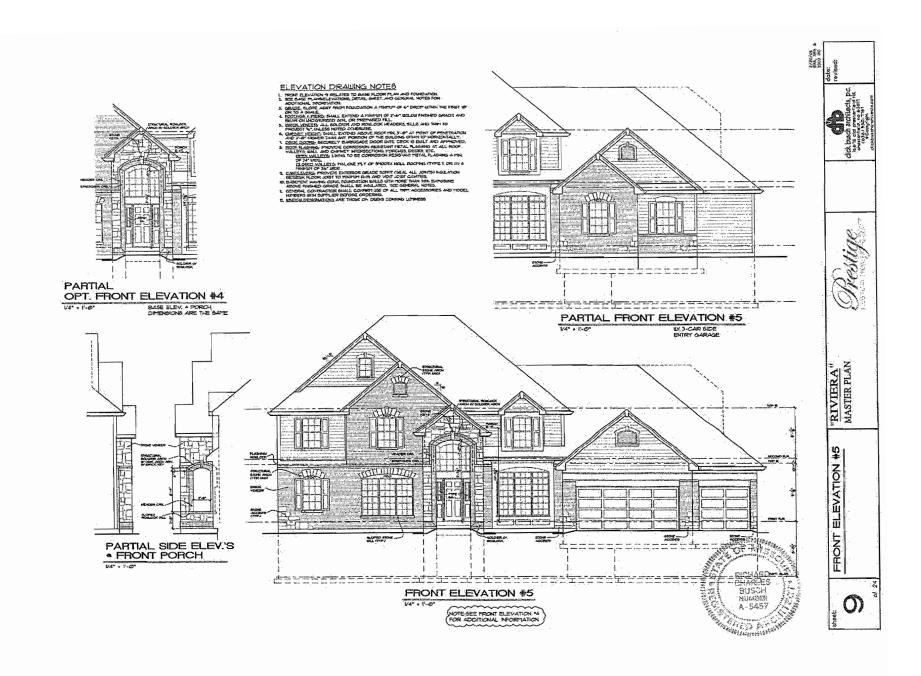


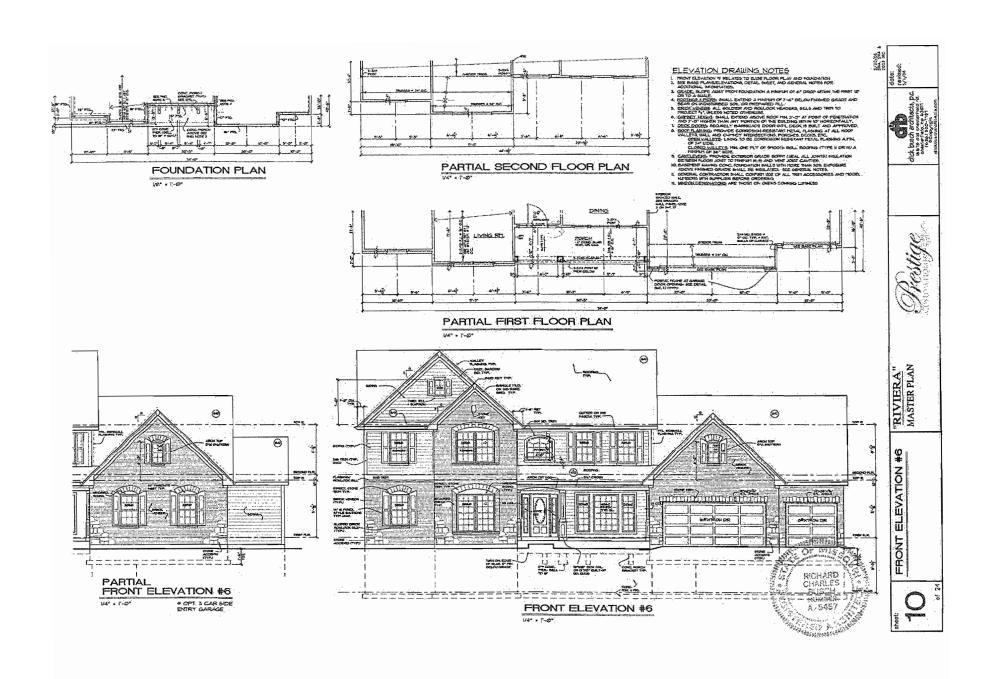


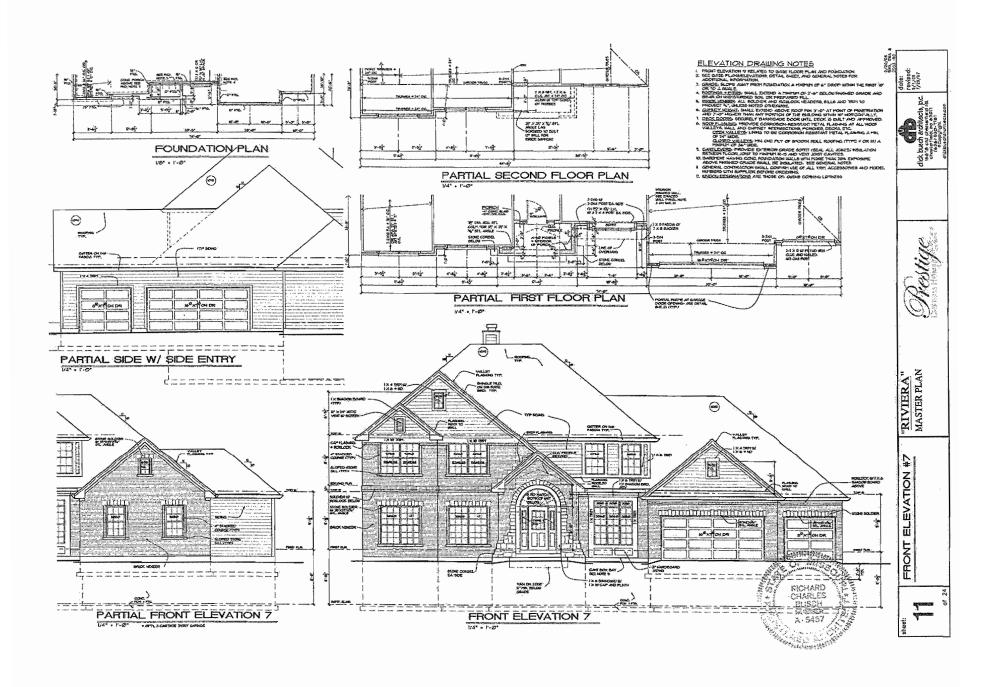


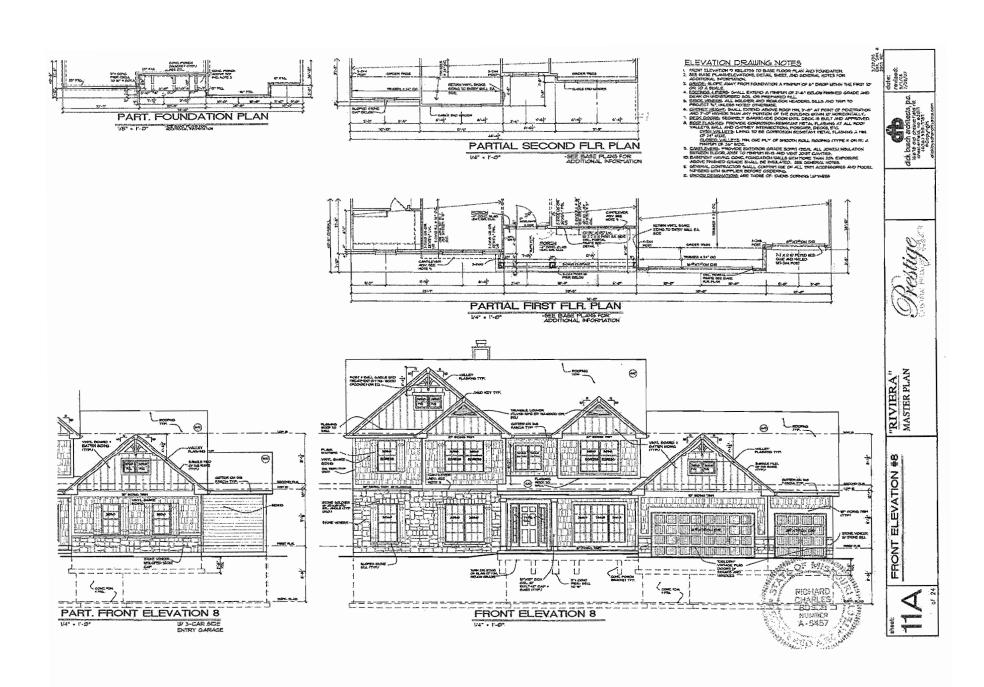


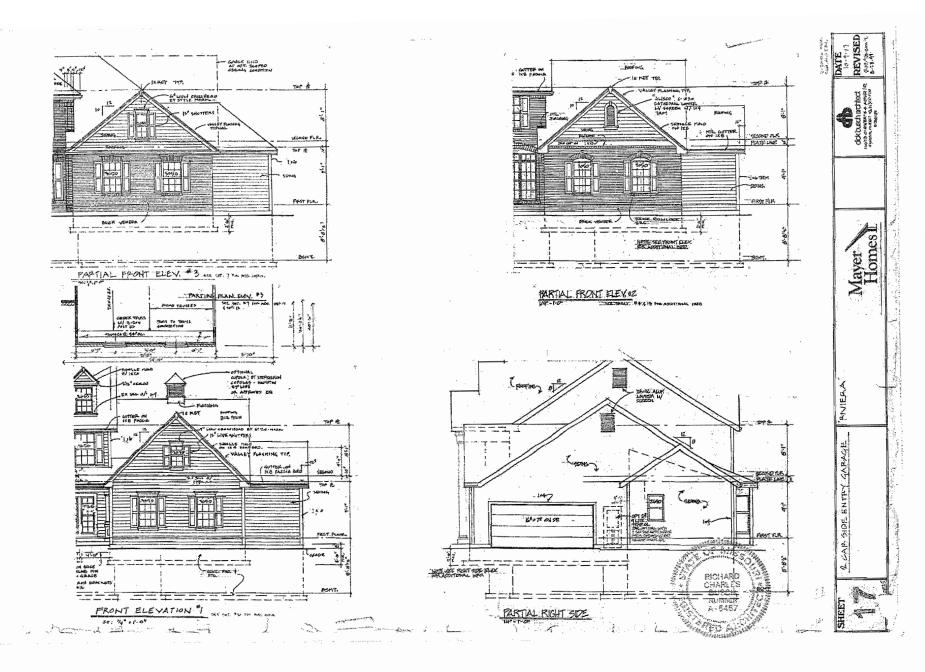


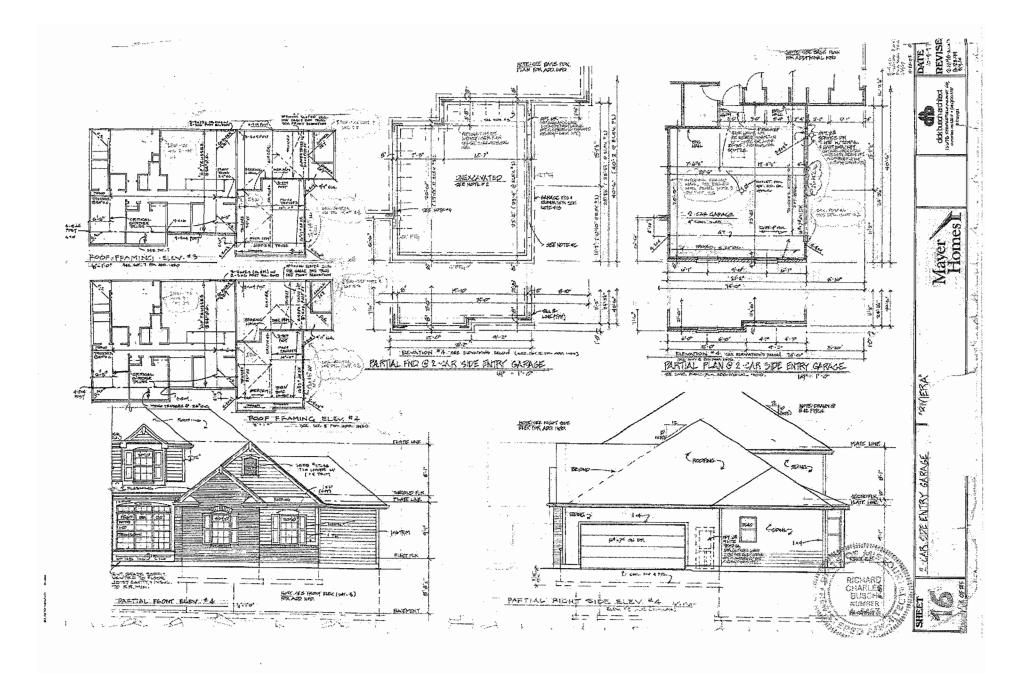


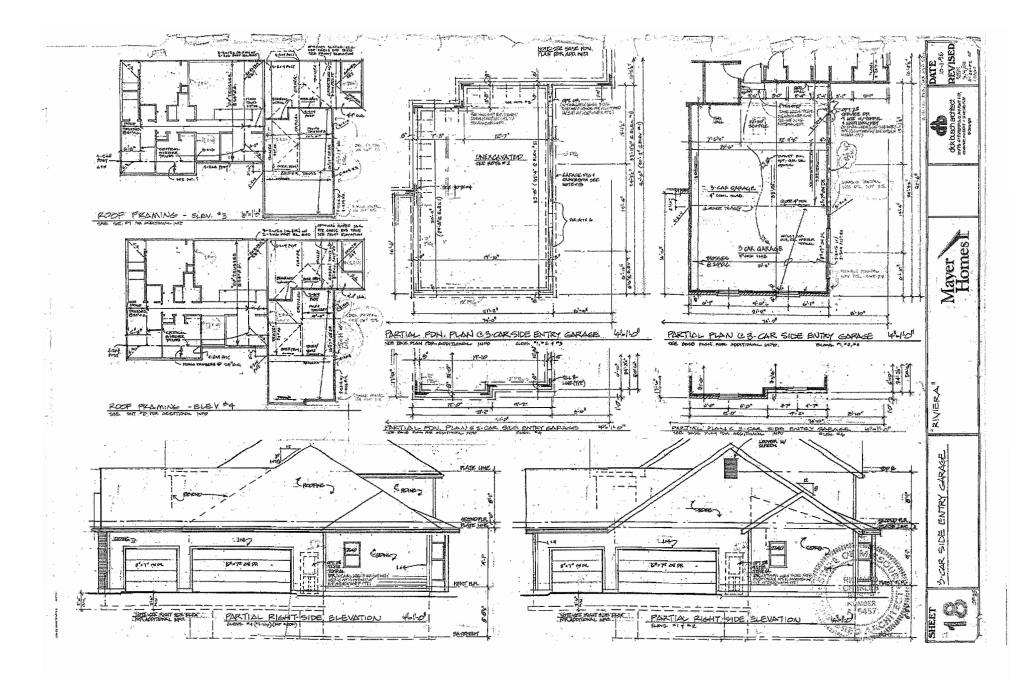




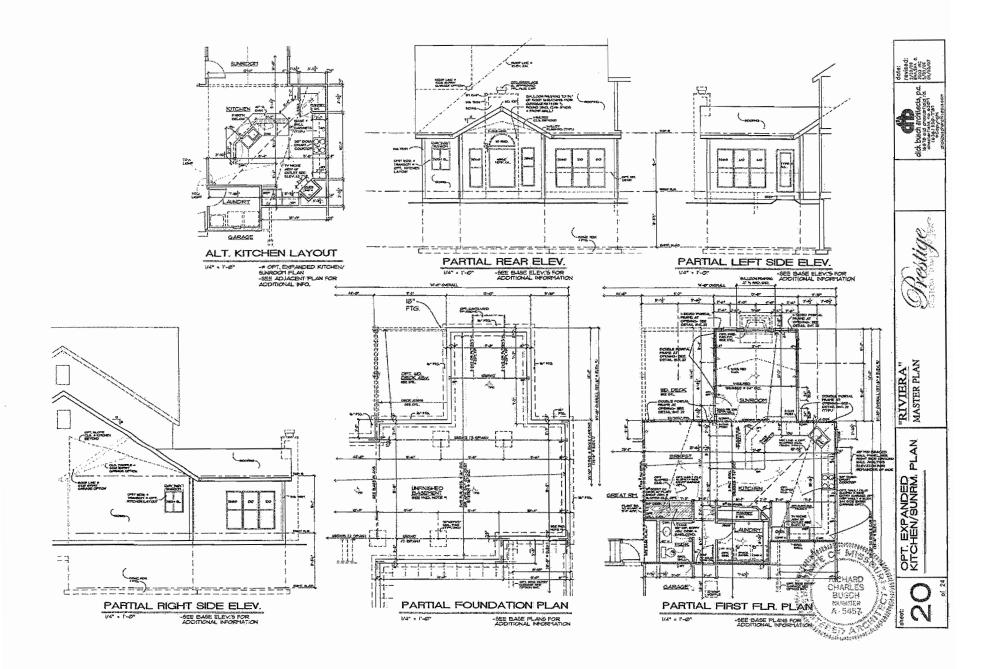
















FRONT ELEVATION #1

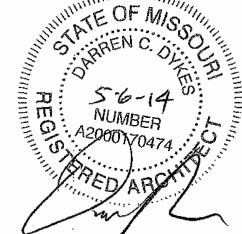
SCALE: 1/8" = 11-0" BORDEAUX-

BORDEAUX- CHESTERFIELD

RECEIVED City of Cl esterfield

MAY 00 2014

Department of Public Services



DATE: 05.06.14/

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7604 BIG BEND, SUITE A ST. LOUIS, MO 63119 314.644.3420

1000 EXECUTIVE PKWY SUITE 106 ST. LOUIS, MO 63141



FRONT ELEVATION #2

SCALE: 1/8" = 1'-0"

BORDEAUX- CHESTERFIELD



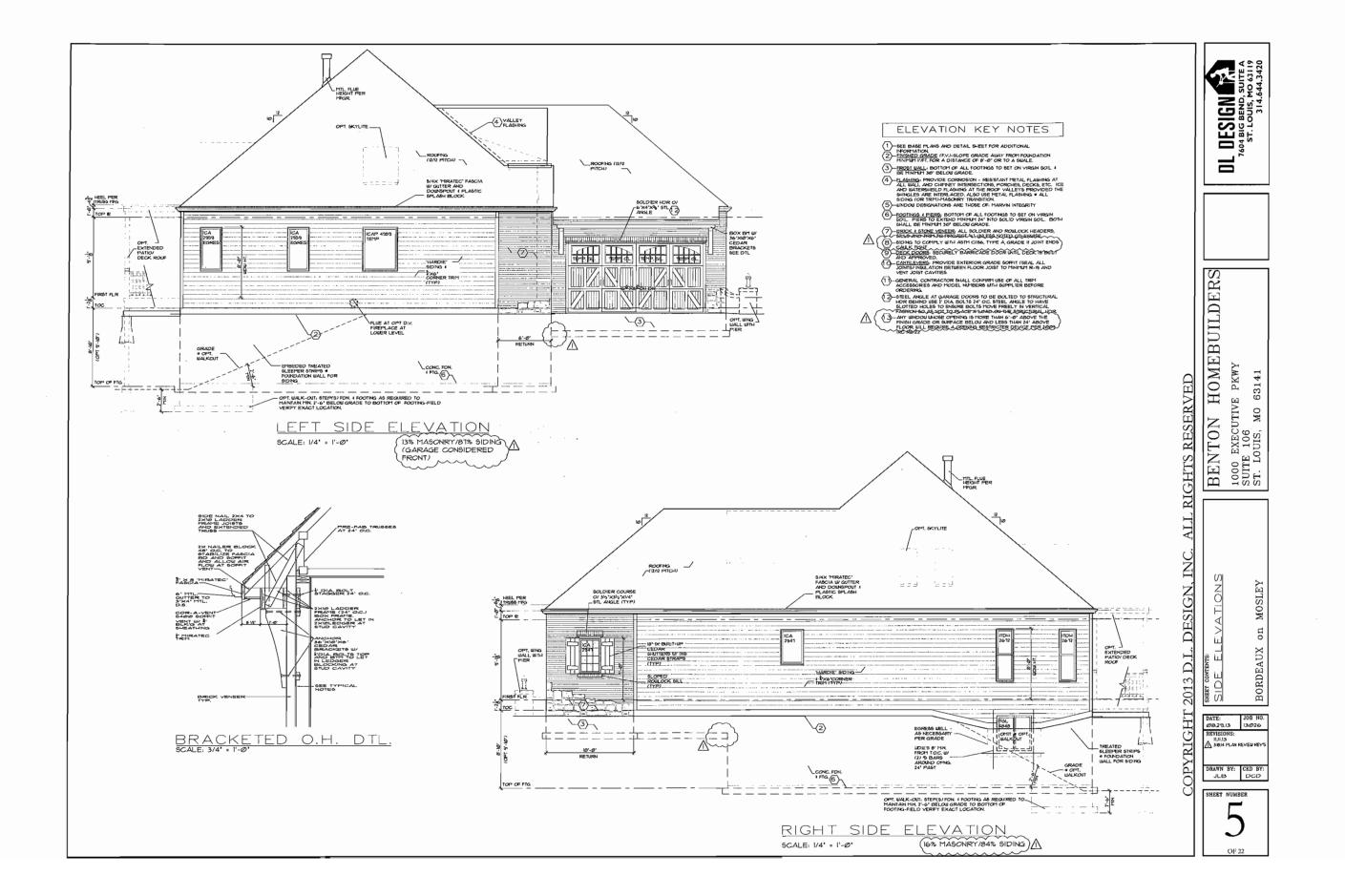
DATE: 05.06.14

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DL DESIGN

7604 BIG BEND, SUITE A ST. LOUIS, MO 63119 314.644.3420 BENTON Homebuilders

1000 EXECUTIVE PKWY SUITE 106 ST. LOUIS, MO 63141





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7604 BIG BEND, SUITE A ST. LOUIS, MO 63119 314.644.3420

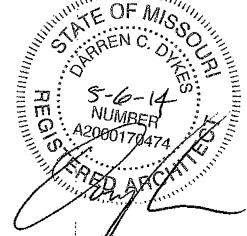
BENTON Homebuilders

1000 EXECUTIVE PKWY SUITE 106 ST. LOUIS, MO 63141 RECEIVED
City of Chesterfield

MAY 09 2014

Department of Public Services



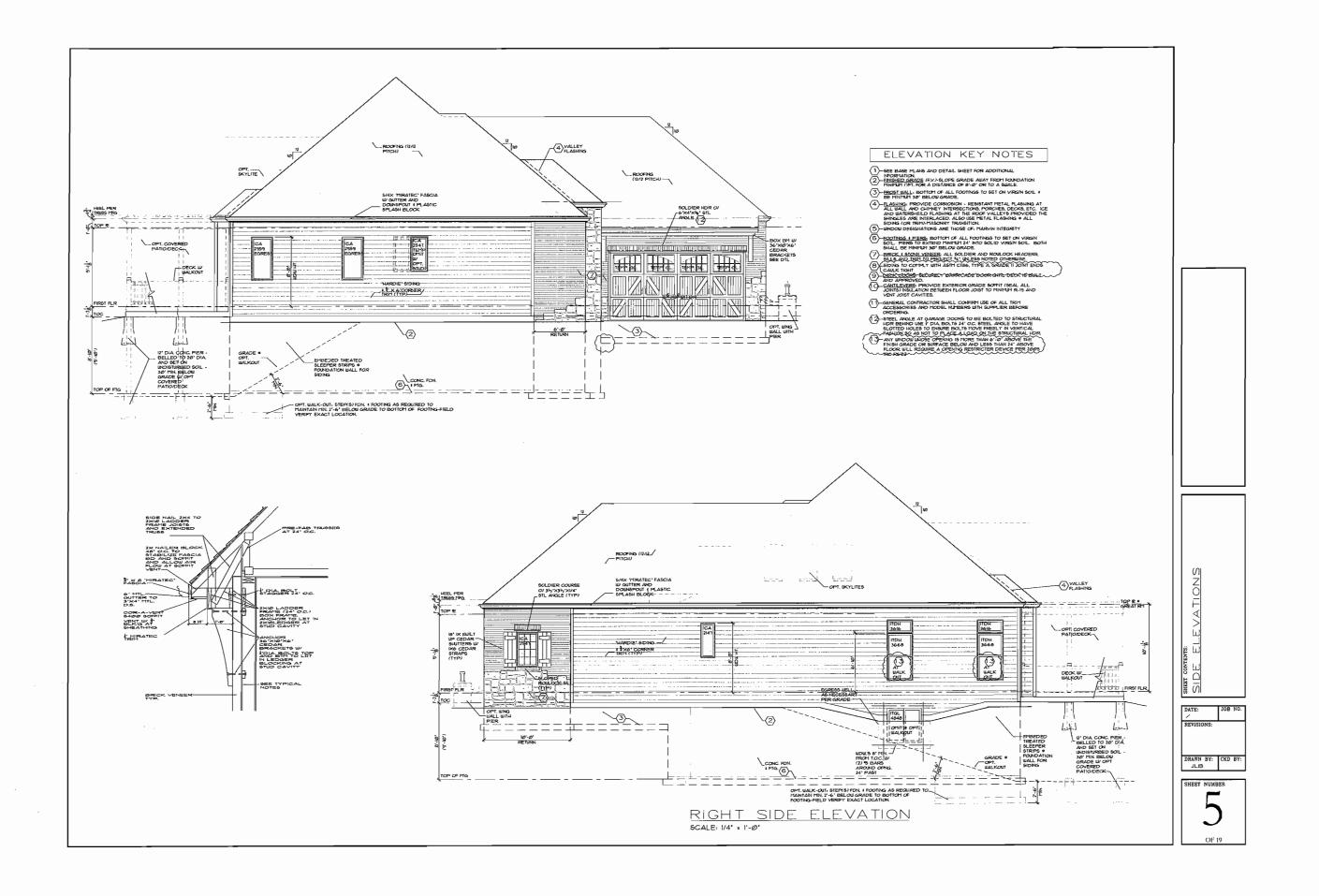


DATE: Ø5.06 /4 COPYRIGHT 2013 D.L. DESIGN, INC. ALL RIGHTS RESERVED



7604 BIG BEND, SUITE A ST. LOUIS, MO 63119 314.644.3420

1000 EXECUTIVE PKWY SUITE 106 ST. LOUIS, MO 63141





July 14, 2014

Mr. John Boyer
Senior Planner
City of Chesterfield
690 Chesterfield Parkway West

RE: Schoettler Grove

Chesterfield, MO 63017

Dear John:

IoomisAssociateslandscapeArchitects/planners 707 Spirit 40 Park Drive, Suite 135 Chesterfield, MO 63005-1194 (636) 519-8668 • Jax (636) 519-0797 e-mail: rsaunders@loomis-associates.com

RECEIVED
City of Chesterfield

JUL 1 4 2014

Department of Public Services

Loomis Associates is the Landscape Architect for the Schoettler Grove landscape and landscape mitigation plans. I understand that city staff has inquired about the density of planting shown on these plans since we have distinct requirements for both buffer plantings and mitigation plantings.

Our design intent with the perimeter plantings is to provide buffering and screening from both Schoettler Road and Clayton Road. Further, we are providing new buffer plantings to enhance the common perimeter bufferyard with existing residential developments.

As pointed out, the combination of the mitigation plantings and bufferyard plantings have yielded a substantial buffer. In some areas the plantings are closer together to achieve dense buffer plantings, in others the proposed trees are spread further apart. Within the common areas (shown shaded), the combination of buffering and mitigation plantings will yield 107 trees/acre or 400 s.f./tree.

In the densely planted areas we have shown the equivalent of 160 tree/acre or 272 s.f./tree. This will eventually cause tree canopies to grow together to create a new woodland. We expect the canopy trees to become dominant, however evergreen masses will also grow together to provide dense vegetative screens. Understory trees will complement both canopy trees and evergreen trees.

We are comfortable with the proposed density of planting depicted with this plan. The designed dense buffer areas are at the upper limits of maximum trees/acre for an effective landscape screen. We have compared this proposed buffer planting with those required by other nearby communities and have found the density to be similar to the most intense screening required. Therefore, we are confident that the buffers as proposed will serve as an effective landscape

Mr. John Boyer Schoettler Grove Page 2 of 2

screen for this development and the neighboring residential communities. We would not recommend any additional plantings.

Should you have any questions or concerns related to this matter, please contact me directly.

Respectfully,

LOOMIS ASSOCIATES, INC.

Rusty Saunders, ASLA Principal

c. George Stock
Dan Thies
Chris Mueller

WB PROPERTIES SCHOETTLER, LLC

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City of Chesterfield

JUL 2 2 2014

July 22, 2014

Department of Public Services

NARRATIVE STATEMENT

A 1.17 acre portion of the Property was used at one time as a cemetery ("Cemetery"). Over the years the Cemetery was not properly maintained. As a result, certain sections of the Cemetery became overgrown (i.e. concealed the headstones) while other areas became littered with dead vegetation. Our plan calls for the overgrowth to be properly trimmed and the dead vegetation to be removed. We believe that trimming back the overgrowth and removal of the dead vegetation will act to enhance the vegetation that will remain in place. We are cognizant that this area it to be a Preservation Area and are therefore committed to maintaining the existing tree mass that exists on the site today. Additionally the perimeter of the Cemetery will be fenced to provide a clear demarcation of the ground comprising the Cemetery. Finally, our plan calls for a small monument providing the history of the Cemetery to be constructed on a suitable section of the site. Thereafter, the Cemetery will be maintained in perpetuity through the utilization of the funds we will deposit with the Homeowner's Association.

Sincerely,

William C. Biermann Attorney at Law

Will C. B.