

## Planning Commission Vote Report

**Subject:** Ordinance Amendment Vote Report

**Meeting Date:** July 28, 2014

**From:** Jonathan Raiche, Senior Planner

**Location:** Southeast of the intersection of Olive Street Road and Spirit Valley East Drive

**Petition:** P.Z. 05-2014 18626 Olive Street Road (Simon Woodmont Development LLC)

### Proposal Summary

Stock & Associates Consulting Engineers, Inc., on behalf of Simon Woodmont Development LLC, has submitted a request for a zoning map amendment from an “NU” Non-Urban District to a “PI” Planned Industrial District to allow for development similar to adjacent properties located in the Spirit Valley Business Park and Chesterfield Fence Company subdivisions.

### Site History

The subject site was incorporated into the City of Chesterfield under an “NU” Non-Urban District from St. Louis County. The site contained one (1) residential structure along with two (2) out-buildings until February of 2013 when these buildings were demolished by the current owner. Proper permits were submitted for this demolition.

### Photos of the existing site and surrounding uses



Site photo looking southeast



Adjacent property to southwest

**Surrounding Land Use and Zoning**

The land use and zoning for the properties surrounding this parcel and shown in Figure 1 below are as follows:

**North:** The property to the north across Olive Street Road is the Rombach Farm property zoned “NU” Non-Urban with no subdivision. The current use on this property includes agricultural activities.

**South:** The properties to the south include the Spirit Valley Business Park zoned “PI” Planned Industrial District. Current uses include mixed office/warehouse/manufacturing.

**East:** The property to the east is the Chesterfield Fence Subdivision zoned “PI” Planned Industrial District currently occupied by John Deere Landscapes.

**West:** The property to the west is also in the Spirit Valley Business Park zoned “PI” Planned Industrial District. The property directly across Spirit Valley East Drive is currently vacant.

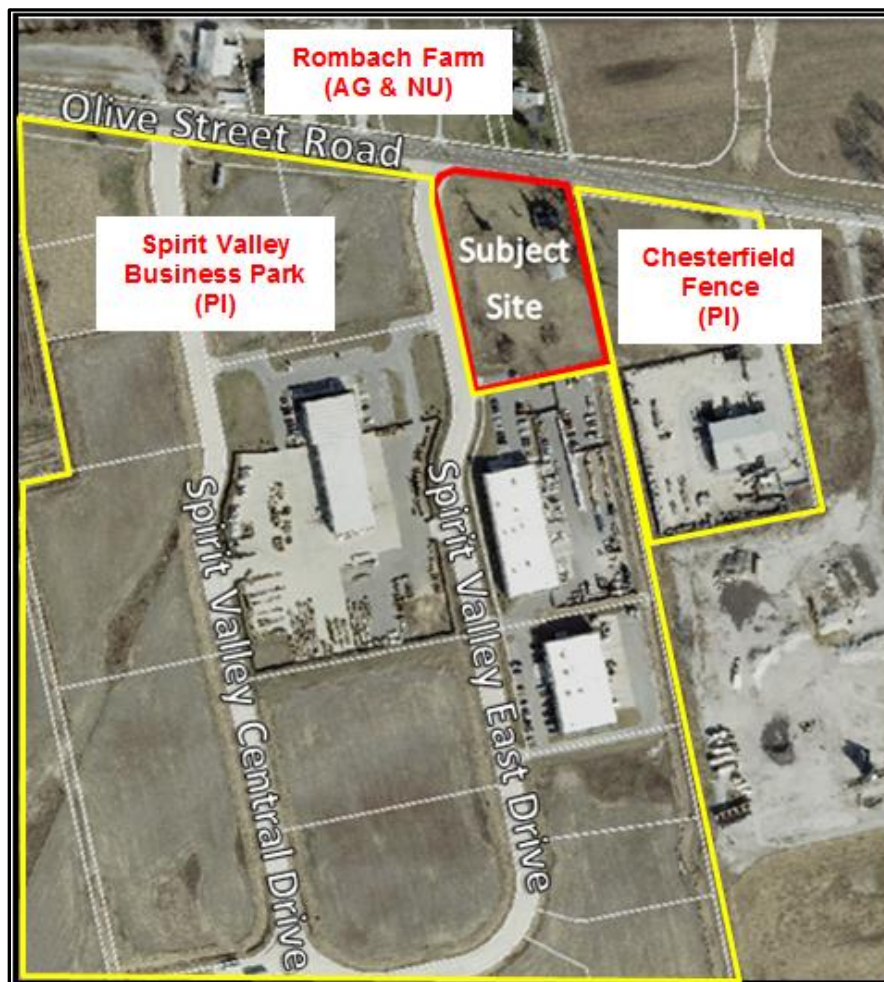
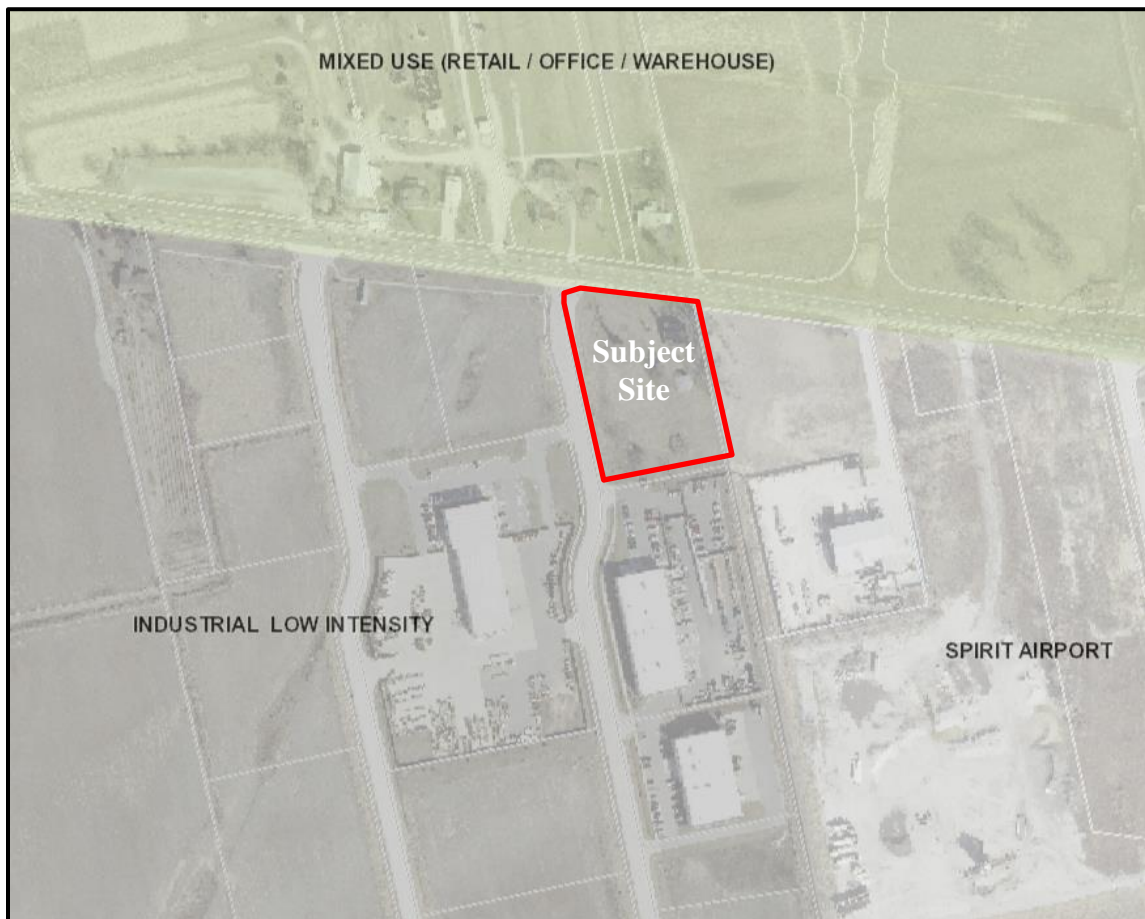


Figure 1

**Comprehensive Plan Analysis**

The subject site is located within the Industrial Low Intensity land use designation. The Comprehensive Plan defines Industrial Low Intensity Use as “including low-intensity industrial assembly, distribution, and research and development business parks, and corporate campuses”. The “PI” Planned Industrial District zoning would be consistent with this land use category as well as with the adjacent land uses on three sides of the property. The fourth side of the property is bordered by Olive Street Road which provides a buffer between this site and the Mixed Use land use designation to the north. Staff believes the requested land use is compatible with the comprehensive plan for these reasons.



**Figure 2**

**Staff Analysis of Issues**

The Planning Commission identified multiple issues at the May 28, 2014 Public Hearing for this petition. The Petitioner has submitted a formal response to each of these items which is attached to the Planning Commission packet for review. Additional information from Staff on some of these issues is provided below.

- **Re-evaluate the list of requested uses**

The Petitioner has reduced the number of uses as requested by the Planning Commission and advised by Staff. The list was reduced by 11 uses since the public hearing while maintaining similar permissions to those currently provided to adjacent sites. The Petitioner is requesting this wide variety of uses in order to market the property for various potential users. This approach of requesting a longer list of uses is common when developing without a specific tenant due to the level of detail in the City's use categories. Staff has evaluated the list of requested uses with attention paid to those uses specifically mentioned by the Planning Commission at the public hearing and those uses that include an outdoor component.

Two uses that were specifically mentioned by the Planning Commission include Restaurant with drive-thru window and Gymnasium. In regards to these uses, staff considered the protections that the Site Development Plan process would provide through various open space, landscaping, and parking requirements. These requirements would ultimately limit the potential size of structures for these uses. Additionally, the Gymnasium use can include a variety of athletic training or sports activities which have been successful throughout the City in smaller spaces within multi-tenant developments and thus could be successful on this site. Staff also compared this approximately 2.4 Acre site to other Restaurant with drive-thru window uses in the Chesterfield Valley area and found that there are multiple existing restaurants that have been accommodated on smaller sites. These sites include Wendy's, Lion's Choice, and Panera Bread which are located on sites that range from 1.05 Acres to 1.3 Acres.

Staff worked with the Petitioner, since the attached Response to Issues Letter was received, to further minimize the list of requested uses. The Petitioner has removed a total of 11 uses which include Lumberyard, Storage and repair garage for public mass transit vehicles, Transit Storage Yard, and Transit Transfer Station. While some of the remaining uses could include outdoor activity and storage, the City is requiring these areas to be adequately screened. The requirement to screen these outdoor areas has been specifically included in the Permitted Uses section of the Attachment A. Staff has no concerns regarding the proposed uses as proposed in the Attachment A and believes that they are compatible with the area.

- **Cross access from east to west**

The Petitioner has satisfactorily complied with this request through addition of a note to the Preliminary Plan. This requirement is also reflected in the Access/Access Management section of the Attachment A prepared by staff and provided with this report. Staff believes this will provide future benefit for traffic patterns if the property to the east were to ever redevelop.

The existing zoning regulation for this site can be found in Section 1003.105 of Appendix A of the Municipal Code at the following link:

<http://z2codes.sullivanpublications.com/sullivan/Z2Browser2.html?showset=chesterfieldset> .

**Request**

Staff has reviewed the request for a zoning map amendment by Stock & Associates Consulting Engineers, Inc. for the property at 18626 Olive Street Road (Simon Woodmont Development LLC) and has found that the request is compliant with the City of Chesterfield Code and consistent with the Comprehensive Plan. Staff has prepared an Attachment A reflecting this request for consideration by the Planning Commission and requests action on PZ 05-2014 18626 Olive Street Road (Simon Woodmont Development LLC).

Attachments

1. Response to Issues Letter
2. Attachment A
3. Preliminary Plan

cc: Aimee Nassif, Planning and Development Services Director



**STOCK & ASSOCIATES**  
**Consulting Engineers, Inc.**

June 11, 2014

City of Chesterfield  
690 Chesterfield Parkway West  
Chesterfield, MO 63017-0760

Attention: Mr. Jonathan D. Raiche, AICP

Re: **PZ 05-2014 18626 Olive Street Road (Simon Woodmont Development LLC)**  
(Stock Project No. 213-5262)

Dear Mr. Raiche:

The following are written responses to comments from The City of Chesterfield regarding the above-referenced submittal.

Comment 1. *Re-evaluate the list of uses requested to indicate whether the list could be minimized. Please respond specifically about the anticipated need for the following uses:*

- a. *Restaurant, with drive-thru window*
- b. *Gymnasium*
- c. *Telecommunications structure*
- d. *Telecommunications tower or facility*

**Response:** We have reviewed the list of requested uses with the developer and feel that there could be a potential use for *Restaurant, with drive-thru window* and for *Gymnasium* therefore we have kept those uses on the list. We have eliminated the following from the list:

*Telecommunications structure*  
*Telecommunications tower or facility*  
*Church and other place of worship*  
*Device for energy generation*  
*Donation collection bin*  
*Pawnshop*  
*Union Halls and hiring halls*

Comment 2. *Cross access from a general east to west direction should be provided for potential future access between this site and future redevelopment to the east.*

**Response:** This note has been added to sheet C-P-1 as General Note 9.

Comment 3. *Agency comments are still outstanding from Laclede Gas and Monarch Levee District.*

**Response:** Per the latest meeting between the developer and Laclede Gas they (Laclede Gas) are not planning on extending gas service west to serve this Business Park any time soon.

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Fax (636) 530-9130 • E-MAIL ADDRESS: [general@stockassoc.com](mailto:general@stockassoc.com)



Please find the transmittals to the Monarch Levee District (Bob Welch and David Human included with this package. We will forward the approval letter from the Levee District via email upon receipt.

**Preliminary Plan:**

*Comment 1. The parking area included too much detail. Revise the plan to indicate more conceptual parking area that does not indicate parking islands, parking stalls and other similar detail*

**Response:** The plan has been revised to show only the conceptual outer limits of any future parking. The islands and sidewalk shown around the conceptual future building have been removed from the plan.

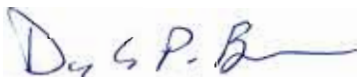
*Comment 2. Revise the line weight of details off-site to provide clarity that these improvements are not subject to the approval of this Preliminary Plan.*

**Response:** The line weights of the off-site details have been revised accordingly. The line type of the on-site conceptual future improvements differ from the off-site details eliminating any ambiguity of what we are requesting approval for on the Preliminary Plan.

*Comment 3. Revise overlapping labels at the southeast corner of the property.*

**Response:** The overlapping labels have been revised accordingly.

Should you have any further comments and/or questions, please feel free to contact me.  
Sincerely,



Doug Bruns, P.E.

CC: Mr. George M. Stock, P.E., President  
Mr. Darryl Gugig – Simon Woodmont LLC  
Mr. Dean Wolfe – Wolfe Properties LLC  
Dan Ehlmann, P.L.S., VP Surveying

## ATTACHMENT A

All provisions of the City of Chesterfield City Code shall apply to this development except as specifically modified herein.

### I. SPECIFIC CRITERIA

#### A. PERMITTED USES

1. The uses allowed in this "PI" District shall be:
  - a. Administrative office for educational or religious facility.
  - b. Animal grooming service.
  - c. Automatic vending facility.
  - d. Automotive detailing shop.
  - e. Automotive retail supply.
  - f. Bakery.
  - g. Bar.
  - h. Brewery.
  - i. Brewpub.
  - j. Broadcasting studio.
  - k. Car wash.
  - l. Car wash, industrial.
  - m. Car wash, self-service.
  - n. Check cashing facility.
  - o. Club.
  - p. Commercial service facility.
  - q. Cultivation and sale of plant crops, commercial vegetable and flower gardening as well as plant nurseries and greenhouses.
  - r. Day care center, adult.
  - s. Day care center, child.
  - t. Dry cleaning establishment.
  - u. Dry cleaning establishment, drive-thru.
  - v. Educational Facility - Specialized private schools.
  - w. Educational Facility - Vocational school.



- x. Educational Facility - Vocational school, outdoor training.
- y. Farmers market.
- z. Filling station and convenience store with pump stations.
- aa. Financial institution.
- bb. Financial institution, drive-thru.
- cc. Gymnasium.
- dd. Industrial sales, service, and storage.
- ee. Kennel, boarding.
- ff. Kennel, private.
- gg. Laboratories – professional, scientific.
- hh. Laundromat.
- ii. Local public utility facility.
- jj. Lodge.
- kk. Mail order sale warehouse.
- ll. Manufacturing, fabrication, assembly, processing, or packaging facility.
- mm. Office, dental.
- nn. Office, general.
- oo. Office, medical.
- pp. Oil change facility.
- qq. Plumbing, electrical, air conditioning, and heating equipment sales, warehousing and repair facility.
- rr. Professional and technical service facility.
- ss. Public safety facility.
- tt. Research facility.
- uu. Restaurant, fast food.
- vv. Restaurant, take out.
- ww. Restaurant, with drive-thru window.
- xx. Self-storage facility.
- yy. Sheet metal shop.
- zz. Shooting range, indoor.
- aaa. Substance abuse facilities-outpatient.

- bbb. Substance abuse facilities-inpatient.
  - ccc. Trucks, trailers, construction equipment, agricultural equipment sales, rental, leasing, outdoor storage.
  - ddd. Vehicle repair and services facility.
  - eee. Veterinary clinic.
  - fff. Warehouse, general.
2. All permitted uses in this "PI" District that include outdoor storage and/or outdoor activity shall be adequately screened as required by the City of Chesterfield.
  3. Hours of Operation
    - a. Hours of operation for this "PI" District shall not be restricted.

## **B. FLOOR AREA, HEIGHT, BUILDING AND PARKING STRUCTURE REQUIREMENTS**

1. HEIGHT
  - a. The maximum height of the buildings, exclusive of roof screening, shall not exceed forty (40) feet.
2. BUILDING REQUIREMENTS
  - a. A minimum of thirty percent (30%) openspace will be required for this development.

## **C. SETBACKS**

### 1. Structure Setbacks

No building or structure, other than: a freestanding project identification sign, light standards, or flag poles will be located within the following setbacks:

- a. Fifty (50) feet from the right-of-way of Olive Street Road.
- b. Fifty (50) feet from the eastern boundary of this district.
- c. Fifty (50) feet from the southern boundary of this district.
- d. Twenty (20) feet from the western boundary of this district.

2. Parking Setbacks

No parking stall or loading space, internal driveway, or roadway, except points of ingress or egress, will be located within the following setbacks:

- a. Thirty-five (35) feet from the right-of-way Olive Street Road.
- b. Fifteen (15) feet from the eastern boundary of this district.
- c. Zero (0) feet from the southern boundary of this district.
- d. Twenty (20) feet from the western boundary of this district.

**D. PARKING AND LOADING REQUIREMENTS**

1. Parking and loading spaces for this development shall be as required in the City of Chesterfield Unified Development Code.
2. Construction Parking
  - a. The streets surrounding this development and any street used for construction access thereto shall be cleaned throughout the day. The developer shall keep the road clear of mud and debris at all times.
  - b. Provide adequate off-street stabilized parking area(s) for construction employees and a washdown station for construction vehicles entering and leaving the site in order to eliminate the condition whereby mud from construction and employee vehicles is tracked onto the pavement causing hazardous roadway and driving conditions.
  - c. No construction related parking shall be permitted within right of way or on any existing roadways. All construction related parking shall be confined to the development.
3. Parking lots shall not be used as streets.

**E. LANDSCAPE AND TREE REQUIREMENTS**

1. The developer shall adhere to the Tree Preservation and Landscape Requirements of the City of Chesterfield Unified Development Code.

**F. SIGN REQUIREMENTS**

1. Signs shall be permitted in accordance with the regulations of the City of Chesterfield Unified Development Code or a Sign Package may be submitted for the planned district. Sign packages shall adhere to the City of Chesterfield Unified Development Code.

2. Ornamental Entrance Monument construction, if proposed, shall be reviewed by the City of Chesterfield, and/or the St. Louis County Department of Highways and Traffic (or MoDOT), for sight distance considerations prior to installation or construction.

#### **G. LIGHT REQUIREMENTS**

1. Provide a lighting plan and cut sheet in accordance with the City of Chesterfield Unified Development Code.

#### **H. ARCHITECTURAL**

1. The development shall adhere to the Architectural Review Standards of the City of Chesterfield Unified Development Code.
2. Trash enclosures: All exterior trash areas will be enclosed with a minimum six (6) foot high sight-proof enclosure complemented by adequate landscaping. The location, material, and elevation of any trash enclosures will be as approved by the City of Chesterfield on the Site Development Plan.

#### **I. ACCESS/ACCESS MANAGEMENT**

1. Access to Spirit Valley East Drive Road shall be limited to one entrance in addition to the shared ingress/egress access with the property to the south as directed by the City of Chesterfield.
2. No direct access on to Olive Street Road will be permitted.
3. Provide cross access easement(s) or other appropriate legal instrument(s) guaranteeing permanent access between adjacent parcels to the south and east.

#### **J. PUBLIC/PRIVATE ROAD IMPROVEMENTS, INCLUDING PEDESTRIAN CIRCULATION**

1. Improve Olive Street Road to one half of a sixty (60) foot right-of-way, plus a ten (10) foot drainage easement and a thirty-eight (38) foot pavement with seven (7) foot shoulders with required tapers including all storm drainage facilities as directed by the Saint Louis County Department of Highways and Traffic.
2. A traffic analysis of the need for a dedicated right turn lane shall be prepared for review and approval by the Saint Louis County Department of Highways and Traffic when the site uses are identified. Required road improvement requirements to Olive Street Road shall be per the approved traffic analysis as directed by the Saint Louis County Department of Highways and Traffic.

3. Provide any additional right of way and construct any improvements to Olive Street Road as required by the St. Louis County Department of Highways and Traffic and/or the City of Chesterfield as necessary to provide for the potential future extension.
4. Provide a five (5) foot sidewalk conforming to ADA standards as directed by the City of Chesterfield. Sidewalk shall be constructed at such time as the property is redeveloped. The sidewalk may be located within right-of-way controlled by another agency, if permitted by that agency or on private property within a 6 foot wide sidewalk, maintenance and utility easement dedicated to the City of Chesterfield.
5. If required sight distance cannot be provided at the access locations, acquisition of right-of-way, reconstruction of pavement including correction to the vertical alignment and other off-site improvements may be required to provide adequate sight distance as directed by the St. Louis County Department of Highways and Traffic.

#### **K. TRAFFIC STUDY**

1. Provide a traffic study as directed by the City of Chesterfield and/or the St. Louis County Department of Highways and Traffic. The scope of the study 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, traffic signal modifications or other improvements required, as long as the density of the proposed development falls within the parameters of the City's traffic model. Should the density be other than the density assumed in the model, regional issues shall be addressed as directed by the City of Chesterfield.
2. Provide a sight distance evaluation report, as required by the City of Chesterfield, for the proposed entrance onto Spirit Valley East Drive. If adequate sight distance cannot be provided at the access location, acquisition of right-of-way, reconstruction of pavement, including correction to the vertical alignment, and/or other off-site improvements shall be required, as directed by the City of Chesterfield and/or the Missouri Department of Transportation.

#### **L. MONARCH-CHESTERFIELD LEVEE DISTRICT**

1. As further design plans and construction specifications are developed through the Site Development Plan and Improvement Plan process, they should be forwarded to the Monarch-Chesterfield Levee District for review.

#### **M. POWER OF REVIEW**

1. The Mayor or a Councilmember of the Ward in which a development is proposed may request that the site plan be reviewed and approved by the entire City Council. This request must be made no later than 24 hours before posting the agenda for the next City Council meeting after Planning Commission review and approval of the site plan. The City Council will then take appropriate action relative to the proposal.

#### **N. STORMWATER**

1. The developer shall be responsible for construction of any required storm water improvements per the Chesterfield Valley Master Storm Water Plan, as applicable, and shall coordinate with the owners of the properties affected by construction of the required improvements. In the event that the ultimate required improvements cannot be constructed concurrently with this development, the developer shall provide interim drainage facilities and establish sufficient escrows as guarantee of future construction of the required improvements, including removal of interim facilities. Interim facilities shall be sized to handle runoff from the 100-year, 24-hour storm event as produced by the Master Storm Water Plan model. The interim facilities shall provide positive drainage and may include a temporary pump station, if necessary. Interim facilities shall be removed promptly after the permanent storm water improvements are constructed.
2. Provide any additional Chesterfield Valley Storm Water Easements along the east property lines as required and directed by the City of Chesterfield to accommodate the Chesterfield Valley Master Storm Water Plan channel in those areas, and depict the channel(s) on the Site Development Plan and improvement plans. The maintenance of the required storm water/ditch system shall be the responsibility of the property owner(s).
3. All Chesterfield Valley Master Storm Water Plan improvements shall be operational prior to the paving of any driveways or parking areas, as directed by the City of Chesterfield.
4. 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.



5. Treatment for water quality is required in accordance with our region's MS4 permit. Post construction Best Management Practices (BMPs) shall be implemented such that the developed site mimics its preconstruction runoff condition. If the site will utilize the Chesterfield Valley N237 Regional Water Quality Basin for portions of its water quality treatment requirement, formal MSD approval of this site will follow MSD construction approval of the N237 Regional Water Quality Basin.
6. All stormwater quantity management is subject to the requirements of the Monarch Chesterfield Levee District (MCLD).
7. Stormwater should be controlled as required by the Chesterfield Valley Master Facility Plan.

#### **O. SANITARY SEWER**

1. The sanitary sewer contribution is collected as the Caulks Creek impact fee.
2. The sanitary sewer contribution within Chesterfield Valley area shall be deposited with the Metropolitan St. Louis Sewer District as required by the District.

#### **P. GEOTECHNICAL REPORT**

1. 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 City of Chesterfield. 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.

#### **Q. 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. The developer is advised that utility companies will require compensation for relocation of their facilities with public road right-of-way. Utility relocation cost shall not be considered as an allowable credit against the petitioner's traffic generation assessment contribution. The developer should also be aware of extensive delays in utility company relocation and adjustments. Such delays will not constitute a cause to allow occupancy prior to completion of road improvements.
3. An opportunity for recycling will be provided. All provisions of Chapter 25, Article VII, and Section 25-122 thru Section 25-126 of the City of Chesterfield, Missouri Code, with the exception of the land use designation, shall be required where applicable.
4. Prior to record plat approval, the developer shall cause, at his expense and prior to the recording of any plat, the reestablishment, restoration or appropriate witnessing of all Corners of the United States Public Land Survey located within, or which define or lie upon, the out boundaries of the subject tract in accordance with the Missouri Minimum Standards relating to the preservation and maintenance of the United States Public Land Survey Corners, as necessary.
5. Prior to final release of subdivision construction deposits, the developer shall provide certification by a registered land surveyor that all monumentation depicted on the record plat has been installed and United States Public Land Survey Corners have not been disturbed during construction activities or that they have been reestablished and the appropriate documents filed with the Missouri Department of Natural Resources Land Survey Program, as necessary.

## **II. TIME PERIOD FOR SUBMITTAL OF 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, the City Council may extend the period to submit a Site Development Concept Plan or Site Development Plan for eighteen (18) months.

### **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 two (2) additional years.

### **III. 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.
3. 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 lines.
11. Indicate location of all existing and proposed freestanding monument signs.
12. Zoning district lines, subdivision name, lot number, dimensions, and area, and zoning of adjacent parcels where different than site.
13. Floodplain boundaries.
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 rights-of-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.
18. Address trees and landscaping in accordance with the City of Chesterfield Unified Development Code.
19. Comply with all preliminary plat requirements of the City of Chesterfield Subdivision Regulations per the City of Chesterfield Unified Development 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 requirements.
21. Provide comments/approvals from the appropriate Fire District, Monarch Levee District, Spirit of St. Louis Airport and the Missouri Department of Transportation, 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 adopted by the City of Chesterfield.

## V. TRUST FUND CONTRIBUTION

The developer shall be required to contribute to the Chesterfield Valley Trust Fund (Ord. 556). Traffic generation assessment contributions shall be deposited with St. Louis County prior to the issuance of building permits. If development phasing is anticipated, the developer shall provide the traffic generation assessment contribution prior to issuance of building permits for each phase of development.

### A. ROADS

The roadway improvement contribution is based on land and building use. The roadway contributions are necessary to help defray the cost of engineering, right-of-way acquisition, and major roadway construction in accordance with the Chesterfield Valley Road Improvement Plan on file with the St. Louis County Department of Highways and Traffic. The amount of the developer's contribution to this fund shall be computed based on the following:

<u>Type of Development</u>	<u>Required Contribution</u>
General Retail	\$1,934.32/required parking space
General Office	\$ 677.74/required parking space
Loading Space	\$3,165.27/required parking space

If types of development proposed differ from those listed, rates shall be provided by the Saint Louis County Department of Highways and Traffic.

If a portion of the improvements required herein are needed to provide for the safety of the traveling public, their completion as a part of this development is mandatory.

Allowable credits for required roadway improvements will be awarded as directed by the Saint Louis County Department of Highways and Traffic and the City of Chesterfield. Sidewalk construction and utility relocation, among other items, are not considered allowable credits.

As this development is located within a trust fund area established by Saint Louis County, any portion of the traffic generation assessment contribution which remains following completion of road improvements required by the development should be retained in the appropriate trust fund.

Road improvement traffic generation assessment contributions shall be deposited with Saint Louis County Department of Highways and Traffic. The deposit shall be made prior to the issuance of a Special Use Permit (S.U.P.) by Saint Louis County Department of Highways and Traffic or prior to the issuance of building permits in the case where no S.U.P. is required. If development phasing is anticipated, the developer shall provide the traffic generation assessment contribution prior to issuance of building permits for each phase of development. Funds shall be payable to Treasurer, Saint Louis County.

The amount of these required contributions for the roadway, storm water and primary water line improvements, if not submitted by January 1, 2015, shall be adjusted on that date and on the first day of January in each succeeding year thereafter in accordance with the construction cost index as determined by the Saint Louis County Department of Highways and Traffic.

#### **B. WATER MAIN**

The primary water line contribution is based on gross acreage of the development land area. The contribution shall be a sum of \$777.97 per acre for the total area as approved on the Site Development Plan to be used solely to help defray the cost of constructing the primary water line serving the Chesterfield Valley area.

The primary water line contribution shall be deposited with the Saint Louis County Department of Highways and Traffic. The deposit shall be made before St. Louis County approval of the Site Development Plan unless otherwise directed by the Saint Louis County Department of Highways and Traffic. Funds shall be payable to the Treasurer, Saint Louis County.

#### **C. STORM WATER**

The storm water contribution is based on gross acreage of the development land area. These funds are necessary to help defray the cost of engineering and construction improvements for the collection and disposal of storm water from the Chesterfield Valley in accordance with the Master Plan on file with and jointly approved by Saint Louis County and the Metropolitan Saint Louis Sewer District. The amount of the storm water contribution will be computed based on \$2,468.31 per acre for the total area as approved on the Site Development Plan.



The storm water contributions to the Trust Fund shall be deposited with the Saint Louis County Department of Highways and Traffic. The deposit shall be made before the issuance of a Special Use Permit (S.U.P.) by Saint Louis County Department of Highways and Traffic or before the issuance of building permits in the case where no Special Use Permit is required. Funds shall be payable to the Treasurer, Saint Louis County.

#### **D. SANITARY SEWER**

The sanitary sewer contribution is collected as the Caulks Creek impact fee.

The sanitary sewer contribution within Chesterfield Valley area shall be deposited with the Metropolitan St. Louis Sewer District as required by the District.

#### **VI. RECORDING**

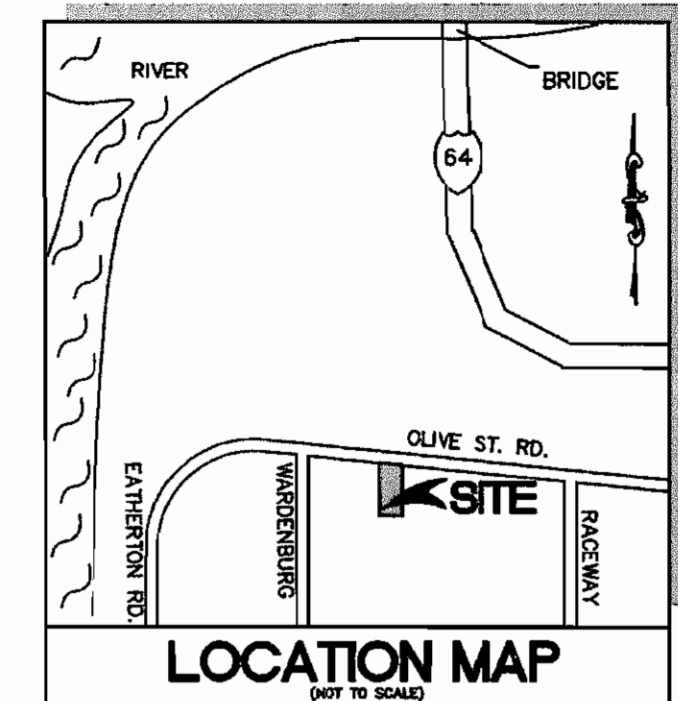
Within sixty (60) days of approval of any development plan by the City of Chesterfield, the approved Plan will be recorded with the St. Louis County Recorder of Deeds. Failure to do so will result in the expiration of approval of said plan and require re-approval of a plan by the Planning Commission.

#### **IX. 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.
- 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 to carry out the overall intent of this Attachment A.

# PRELIMINARY PLAN 18626 OLIVE STREET ROAD

A TRACT OF LAND BEING PARCELS 1 AND 2 AS RECORDED IN DEED BOOK 17777, PAGE 3324, EXCEPTING THEREFROM A TRACT OF LAND AS AS RECORDED IN DEED BOOK 17773, PAGE 4337, SAID TRACT BEING PART OF LOT 5 OF THE AMELIA BOISSELIER ESTATE AS RECORDED IN PLAT BOOK 16 PAGE 27 AND PART OF A TRACT OF LAND BEING LOCATED IN U.S. SURVEYS 153 AND 368, TOWNSHIP 45 NORTH, RANGE 3 EAST OF THE 5TH PRINCIPAL MERIDIAN, CITY OF CHESTERFIELD, ST. LOUIS COUNTY, MISSOURI  
EXISTING ZONING: 'NU' NON-URBAN  
PROPOSED ZONING: 'PI' PLANNED INDUSTRIAL



PREPARED BY:

**STOCK & ASSOCIATES**  
Consulting Engineers, Inc.

PRELIMINARY PLAN FOR:

**18626 OLIVE STREET ROAD**  
**18626 OLIVE STREET ROAD**  
CITY OF CHESTERFIELD, MISSOURI  
63005

DATE:

07/22/14



GEORGE M. STOCK E-25116  
CIVIL ENGINEER  
CERTIFICATE OF AUTHORITY  
NUMBER: 000996

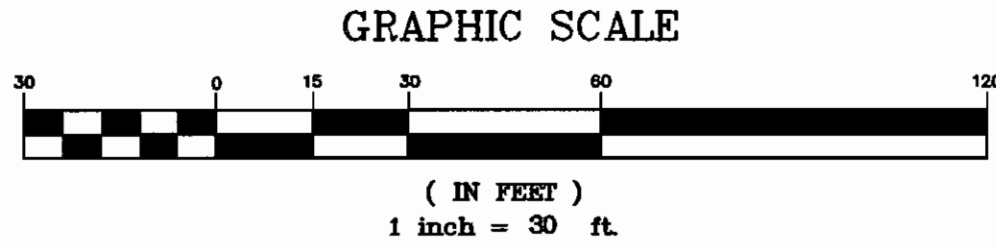
REVISIONS:

1	PER CITY LETTER DATED 04/01/14
2	PER CITY LETTER DATED 05/05/14
3	PER CITY LETTER DATED 08/02/14
4	PER CITY COMMENTS DATED 07/18/14

DRAWN BY:	D.P.B.	CHECKED BY:	G.M.S.
DATE:	01/14/14	JOB NO.:	213-5262
SCALE:	AS SHOWN	SHEET NO.:	
SLC HWT #:		HWT SUP. #:	
MDNR #:			

SHEET TITLE:  
**PRELIMINARY PLAN**

SHEET NO.:  
**C-P-1**



## SITE INFORMATION

ADDRESS = 18626 OLIVE STREET RD.  
CHESTERFIELD, MO 63005  
SITE AREA = 2.391 ACRES  
OWNER = SIMON WOODMONT DEVELOPMENT LLC  
CITY = CITY OF CHESTERFIELD  
FLOOD MAP = 29189C0120H  
SEWER DISTRICT = MSD  
WATERSHED = MISSOURI RIVER  
FIRE DISTRICT = MONARCH CHESTERFIELD  
SCHOOL DISTRICT = ROCKWOOD R-6  
ELECTRIC SERVICE = AMEREN U.E.  
GAS SERVICE = LACLEDE GAS  
PHONE SERVICE = SWBT  
WATER SERVICE = MO. AMERICAN WATER CO.  
CABLE SERVICE = CHARTER COMMUNICATIONS

## GENERAL NOTES:

- BOUNDARY AND TOPOGRAPHICAL SURVEY BY STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. & RECORD INFORMATION (BASIS OF BEARINGS: MISSOURI STATE PLANE, GRID NORTH)
- SUBJECT PROPERTY LIES WITHIN FLOOD ZONE "X" (AREAS OF 500-YEAR FLOOD; AREAS OF 100-YEAR FLOOD WITH AVERAGE DEPTHS OF LESS THAN 1 FOOT OR WITH DRAINAGE AREAS LESS THAN 1 SQUARE MILE; AND AREAS PROTECTED BY LEVEES FROM 100-YEAR FLOOD) ACCORDING TO THE NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP FOR ST. LOUIS COUNTY, MISSOURI AND INCORPORATED AREAS PER MAP NO. 29189C0120 H WITH AN EFFECTIVE DATE OF AUGUST 2, 1995 AND REVISED TO REFLECT LOMR DATED APRIL 17, 2000. (APPROXIMATE 100 YR. EL. 460 PER CHESTERFIELD MASTER PLAN MODEL)
- ALL UTILITIES SHOWN HAVE BEEN LOCATED BY THE ENGINEER FROM AVAILABLE RECORDS. 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. SHOULD ANY CONFLICTS BE EVIDENT, THE CONTRACTOR SHALL NOTIFY THE OFFICE OF THE ENGINEER IMMEDIATELY.
- ON-SITE STORM WATER DRAINAGE REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE CHESTERFIELD VALLEY MASTER STORM WATER DRAINAGE PLAN AND AS DIRECTED BY THE CITY OF CHESTERFIELD AND MSD.
- ALL PROPOSED UTILITIES SHALL BE CONSTRUCTED TO THE CITY OF CHESTERFIELD STANDARDS.
- ALL GRADING AND DRAINAGE TO BE IN CONFORMANCE WITH THE CITY OF CHESTERFIELD AND MSD STANDARDS.
- STORM WATER SHALL BE DISCHARGED AT AN ADEQUATE NATURAL DISCHARGE POINT. SINKHOLES ARE NOT ADEQUATE DISCHARGE POINTS.
- 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.
- CROSS ACCESS FROM A GENERAL EAST TO WEST DIRECTION SHOULD BE PROVIDED FOR POTENTIAL FUTURE ACCESS BETWEEN THIS SITE AND FUTURE RE-DEVELOPMENT TO THE EAST.

## LEGAL DESCRIPTION

18626 OLIVE STREET ROAD  
A tract of land being Parcels 1 and 2 as described in a deed to Spirit Valley Development L.L.C. as recorded in Deed Book 17777, Page 3324 of the St. Louis County, Missouri Records excepting therefrom a tract of land conveyed to the City of Chesterfield, Missouri by a deed recorded in Deed Book 17773, Page 4337 of said Records, said tract being part of Lot 5 of the Amelia Boisselier Estate according to a plat thereof recorded in Plat Book 16, Page 27 of said Records and being part of U.S. Survey 368 in Township 45 North, Range 3 East of the Fifth Principal Meridian, City of Chesterfield, St. Louis County, Missouri and being more particularly described as follows:

BEGINNING at the Southeast corner of Parcel 2 of a tract of land described in a deed to Spirit Valley Development, L.L.C. as recorded in Deed Book 17777, Page 3324 of the St. Louis County, Missouri Records; thence along the Southern line of said Parcel 2 and the Southern line of Parcel 1 South 78 degrees 19 minutes 46 seconds West, a distance of 268.25 feet to the Southwest corner of the aforesaid Parcel 1, said point being on the Eastern line of Spirit Valley East Drive; thence along the Western line of said Parcel 1 North 11 degrees 25 minutes 51 seconds West, a distance of 237.02 feet to the intersection with the Eastern line of a tract of land conveyed to the City of Chesterfield, Missouri as recorded in Deed Book 17773, Page 4337 of the aforesaid St. Louis County Records; thence along said Eastern line of the following: North 05 degrees 43 minutes 13 seconds West, a distance of 65.32 feet to a point; thence North 11 degrees 25 minutes 51 seconds West, a distance of 23.84 feet to a point of curvature; thence along a curve to the right having a radius of 148.50 feet and an arc length of 48.96 feet to the point of tangency; thence North 07 degrees 28 minutes 03 seconds East, a distance of 23.43 feet to a point of curvature; thence along a curve to the right having a radius of 43.00 feet and an arc length of 48.85 feet to the intersection with the Southern line of Olive Street Road (60 feet wide); thence along said Southern line South 82 degrees 31 minutes 57 seconds East, a distance of 222.06 feet to the Northeast corner of the aforesaid Parcel 2; thence along the Eastern line of said Parcel 2 South 11 degrees 24 minutes 43 seconds East, a distance of 351.92 feet to the Point of Beginning and containing 104,161 square feet or 2.391 acres more or less as per calculations by Stock & Associates Consulting Engineers, Inc. during August, 2012.



## UTILITY NOTE

UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS, RECORDS AND INFORMATION AND THEREFORE DO NOT NECESSARILY REFLECT THE ACTUAL EXISTENCE, NON-EXISTENCE, SIZE, TYPE, NUMBER, OR LOCATION OF THESE FACILITIES, STRUCTURES AND UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATION OF ALL UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS. THE UNDERGROUND FACILITIES, STRUCTURES, AND UTILITIES SHALL BE LOCATED IN THE FIELD 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.

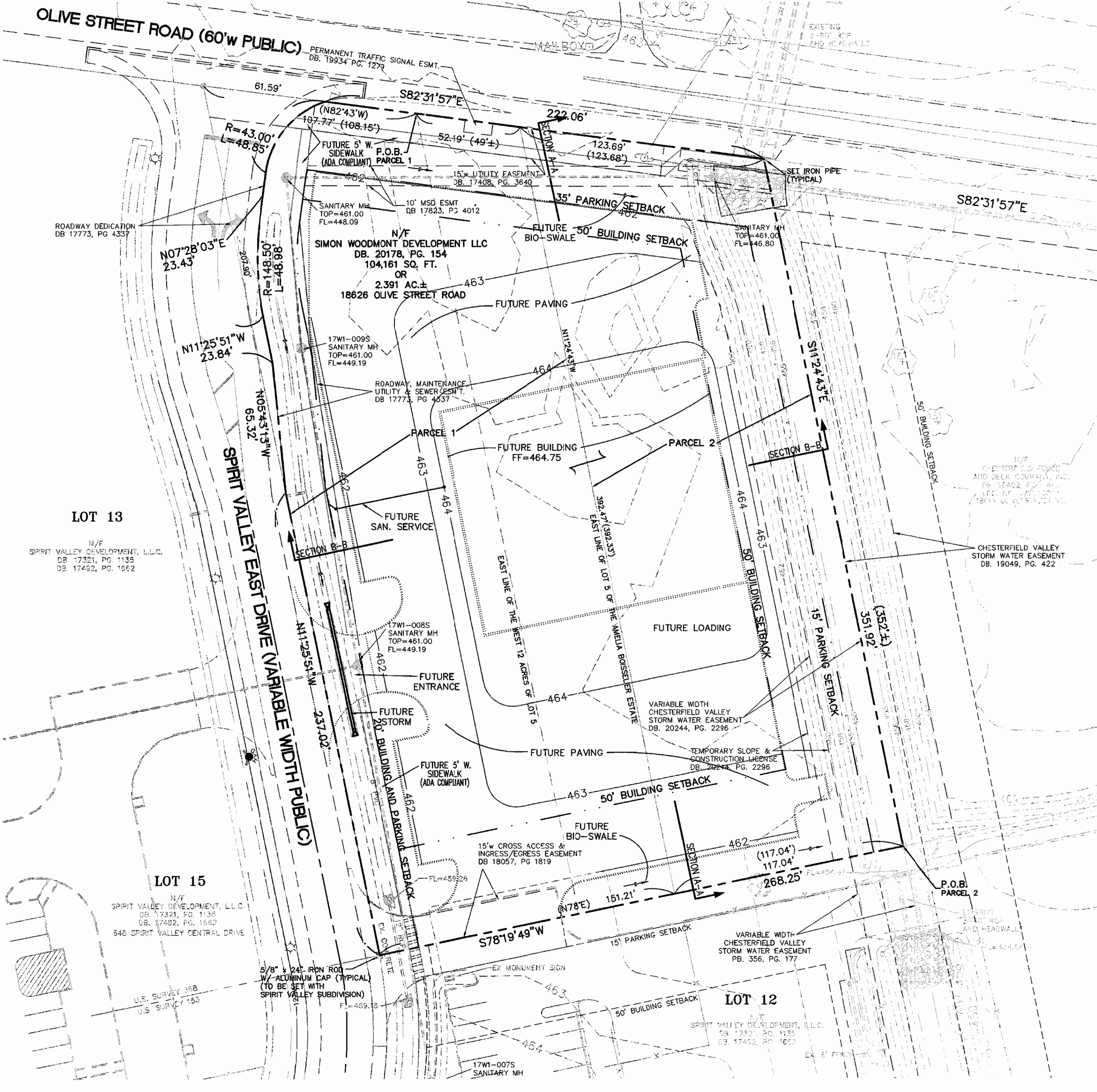
STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. AND THE UNDERSIGNED ENGINEER HAVE NO RESPONSIBILITY FOR SURVEYS, RECORDS AND INFORMATION AND THEREFORE DO NOT NECESSARILY REFLECT THE IMPROVEMENTS SHOWN ON THIS PLAN AND ALL OTHER DRAWINGS WHERE THE UNDERSIGNED ENGINEER'S SEAL APPEARS. THE CONSTRUCTION MEANS AND METHODS ARE THE SOLE RESPONSIBILITY OF THE OWNER AND CONTRACTOR. STOCK AND ASSOCIATES CONSULTING ENGINEERS, INC. HAS NO RESPONSIBILITY TO VERIFY FINAL IMPROVEMENTS AS SHOWN ON THIS PLAN UNLESS SPECIFICALLY ENGAGED AND

## D.N.R. BENCHMARK

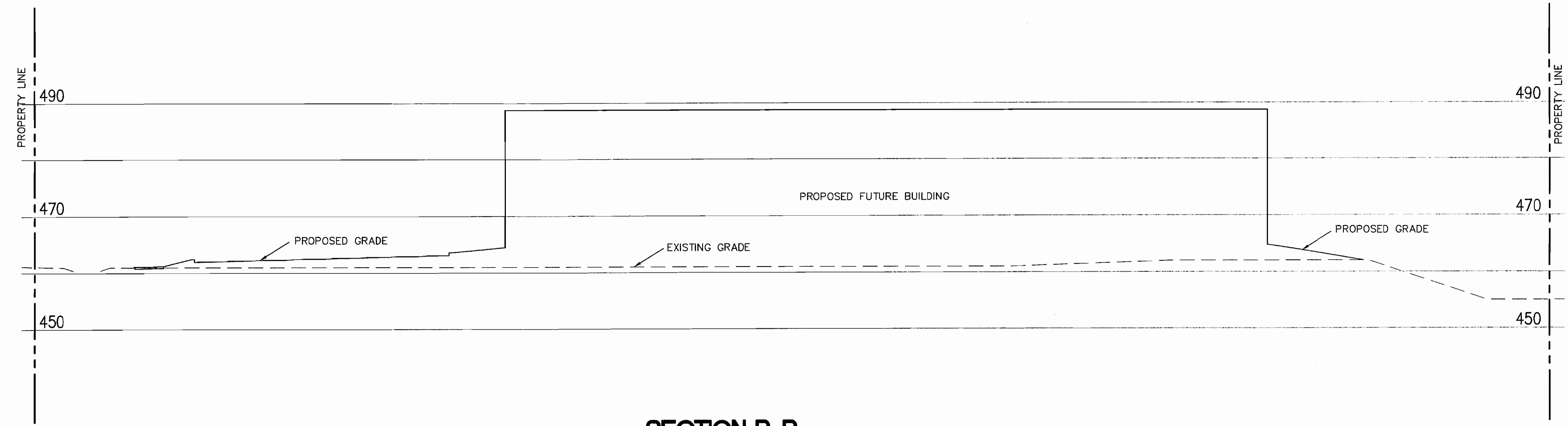
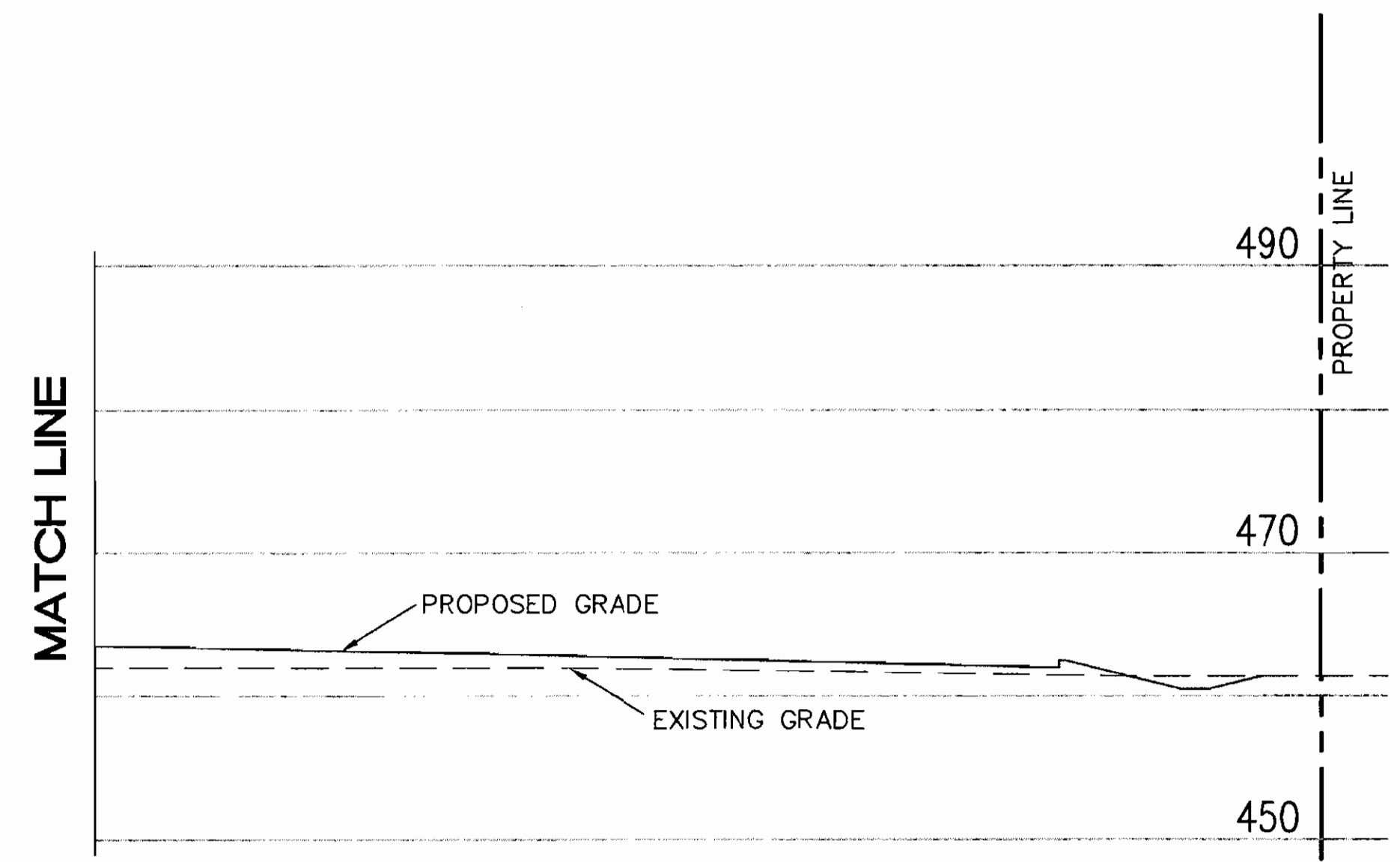
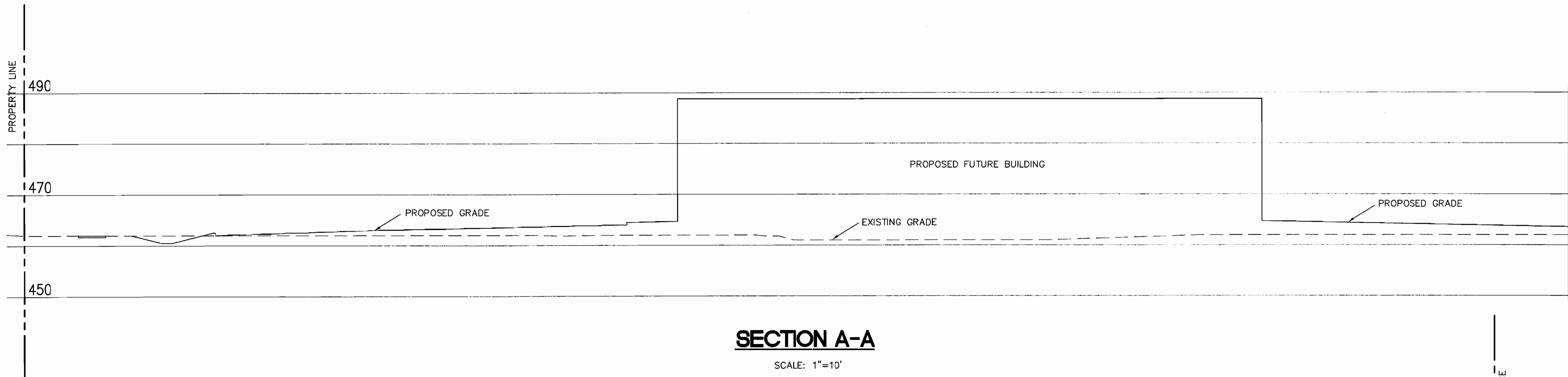
11-108: ALUMINUM DISC STAMPED "SL-40, 1990" ON THE NORTH SIDE OF NORTH OUTER 40 RD, ACROSS FROM THE INTERSECTION OF SPIRIT OF ST. LOUIS BOULEVARD. STL CO. ELEV.=486.82 DNR ELEV.=486.55

## TEMPORARY SITE BENCHMARK

RAILROAD SPIKE IN POWER POLE ON THE SOUTH SIDE OF OLIVE STREET ROAD AND EAST SIDE OF ASPHALT ENTRANCE TO CHESTERFIELD FENCE AND DECK COMPANY 0.7 MILES WEST OF INTERSECTION OF OLIVE STREET ROAD AND CHESTERFIELD AIRPORT ROAD. ST. LOUIS COUNTY ELEV.=464.48 DNR ELEV.=464.21







267 Chesterfield Business Parkway  
St. Louis, MO 63005 (PH) (314) 530-9100  
530-9100 FAX (314) 530-9100  
e-mail: general@stockandassociates.com  
Web: www.stockandassociates.com

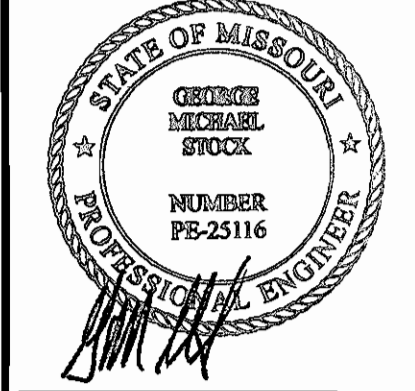
**STOCK & ASSOCIATES**  
Consulting Engineers, Inc.

PREPARED BY:

PRELIMINARY PLAN FOR:

18626 OLIVE STREET ROAD  
18626 OLIVE STREET ROAD  
CITY OF CHESTERFIELD, MISSOURI  
63005

DATE: 07/22/14



GEORGE M. STOCK E-25116  
CIVIL ENGINEER  
CERTIFICATE OF AUTHORITY  
NUMBER: 000996

REVISIONS:

1	PER CITY LETTER DATED 04/01/14
2	PER CITY LETTER DATED 05/05/14
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4	PER CITY COMMENTS DATED 07/18/14

DRAWN BY:	D.P.B.	CHECKED BY:	G.M.S.
DATE:	04/10/14	JOB NO.:	213-5262
M.S.D. #:	-	BASE MAP #:	-
S.L.C. H&T #:	-	H&T SUP. #:	-
MD&R #:	-		

SHEET TITLE:  
**PRELIMINARY  
SITE SECTIONS**

SHEET NO.:

**C-P-2**

DRAWING FILE: C:\DRAWING\2014\20140722\18626\18626.dwg; PLOT: 18626 PRELIMINARY PLAN SECTIONS PLOTTED: Jul 22, 2014, 1:00pm PLOTTED BY: gms/bws