DEPARTMENT OF COMMUNITY DEVELOPMENT
Joan Davenport, AICP, Director

Planning Division
Joseph Calhoun, Manager
129 North Second Street, 2nd Floor, Yakima, WA 98901
ask.planning@yakimawa.gov · www.yakimawa.gov/services/planning

NOTICE OF APPLICATION AND PUBLIC HEARING

DATE:	September 13, 2019
TO:	Applicant and Adjoining Property Owners
FROM:	Joan Davenport, AICP, Community Development Director
APPLICANT:	Monson Architects (3400 Naches Tieton Rd, Tieton, WA 98947) on behalf of the Yakima School District
FILE NUMBER:	CL3#008-19 / ADJ#016-19 / VAR#003-19
LOCATION:	702 S 40th Ave.
TAX PARCEL NUMBER(S):	181327-21003
DATE OF APPLICATION:	August 8, 2019
DATE OF COMPLETENESS:	September 9, 2019

PROJECT DESCRIPTION Type 3, Administrative Adjustment, and Variance Review applications for the replacement of the scoreboard at Zaepfel Stadium with a digital scoreboard and display and adjust the following signs standards for this property in the R-1 zoning district: adjust the maximum sign area permitted for a project identification sign from 32 sq ft to a proposal of 605 sq ft, and adjust the sign standards to allow a digital sign which is not otherwise permitted in residential districts.

DETERMINATION OF CONSISTENCY Pursuant to YMC § 16.06.020(A), the project considerations are determined to be consistent with applicable development regulations, as follows:

1. The type of land use: This digital Sign requires and Administrative Adjustment, a Class (3) Land Use Review, and a Variance in the R-1 zoning district.
2. Level of Development: Digital sign 35 feet in height, 605 square feet in overall size
3. Infrastructure and public facilities: The subject property is able to be served by public streets, water, garbage collection, etc.
4. Characteristics of development: The proposal shall adhere to all Title 12 and Title 15 development standards.

Pursuant to YMC § 16.06.020(B), the development regulations and comprehensive plan considerations are found to be consistent, as follows:

1. The type of land use: Digital Sign
2. Density of Development: N/A
3. Availability and adequacy of infrastructure and public utilities: The subject property is able to be served by public facilities.

REQUEST FOR WRITTEN COMMENT AND NOTICE OF PUBLIC HEARING Your views on this proposal are welcome. All written comments received by 5:00 p.m. on **October 3, 2019,** will be considered prior to issuing the recommendation. This request requires that the Hearing Examiner hold an open record public hearing, which is scheduled for **October 24, 2019 at 9:00 a.m.**, in the City of Yakima Council Chambers, City Hall, 129 N. 2nd St., Yakima, WA. Any person desiring to express their views on the matter is invited to attend the hearing to provide testimony. Please reference file numbers (CL3#008-19, ADJ#016-19 & VAR#003-19) and applicant's name (Yakima School District / Monson Architects) in any correspondence you submit. You can mail your comments to:

Joan Davenport, AICP, Community Development Director
City of Yakima, Department of Community Development
129 N. 2nd St.; Yakima, WA 98901

NOTICE OF DECISION Following the public hearing, the Hearing Examiner will issue his decision within ten (10) business days. When available, a copy of the decision will be mailed to parties of record and entities who were provided this notice.

The file containing the complete application is available for public review at the City of Yakima Planning Division, City Hall – 2nd Floor, 129 N. 2nd St., Yakima, WA. If you have questions regarding this proposal, please call Trevor Martin, Associate Planner, at (509) 575-6162, or email to: trevor.martin@yakimawa.gov.

Enclosed: Narratives, Project Descriptions, Site Plan, and Vicinity Map

DEPARTMENTO DE DESARROLLO COMUNITARIO
Joan Davenport, AICP, Directora

Division de Planificación
Joseph Calhoun, Gerente
129 Norte Calle 2ª, 2º Piso, Yakima, WA 98901
ask.planning@yakimawa.gov · www.yakimawa.gov/services/planning

AVISO DE APLICACIÓN Y AUDIENCIA PÚBLICA

El Departamento de Desarrollo Comunitario de la Ciudad de Yakima ha recibido una aplicación por parte de un propietario/solicitante y este es un aviso sobre esa solicitud. Información sobre la ubicación de la propiedad en cuestión y la solicitud es la siguiente:

FECHA OTORGADA:	13 de septiembre, 2019
PARA:	Solicitante y Propietarios Adyacentes
DE:	Joan Davenport, AICP, Directora de Desarrollo Comunitario
SOLICITANTE:	Monson Architects (3400 Naches Tieton Rd, Tieton, WA 98947) por parte del Distrito Escolar de Yakima
No. DE ARCHIVO:	CL3#008-19 / ADJ#016-19 / VAR#003-19
UBICACIÓN:	702 S 40th Ave
No. DE PARCELA(S):	181327-21003
FECHA DE APLICACIÓN:	8 de agosto, 2019
FECHA DE APLICACIÓN COMPLETA:	9 de septiembre, 2019

DESCRIPCIÓN DEL PROYECTO: Las solicitudes de revisión Tipo 3, Ajuste Administrativo, y Variación proponen reemplazar el marcador en el Estadio Zaepfel con un marcador y pantalla digital y ajustar las siguientes normas para letreros de esta propiedad ubicada en la zona residencial R-1: ajuste al tamaño del área máxima permitida para un letrero de identificación de 32 pies cuadrados a 605 pies cuadrados y un ajuste a los estándares de letreros para permitir un letrero digital que de otro modo no es permitido en un distrito residencial.

DETERMINACIÓN DE LA CONSISTENCIA Conforme al Código Municipal YMC §16.06.020(A), las consideraciones del proyecto se determinan consistentes con las siguientes normas aplicables:

1. El tipo de uso terrenal: Este letrero digital requiere una revisión de Ajuste Administrativo, Revisión Clase 3, y una Variación en la zona residencial R-1.
2. Nivel de desarrollo: Letrero digital de 35 pies de altura y 605 pies cuadrados de tamaño total
3. Infraestructura e instalaciones públicas: La propiedad puede ser servida por calles públicas, agua, recolección de basura, etc.
4. Características del desarrollo: La propuesta se adherirá a todas las normas de desarrollo del Titulo12 y de Titulo 15.

Conforme al Código Municipal YMC §16.06.020(B), los reglamentos de desarrollo y las consideraciones del plan comprehensivo son coherentes, de la siguiente manera:

1. El tipo del uso terrenal: Letrero digital
2. Densidad del desarrollo: N/A
3. Disponibilidad y adecuación de infraestructura y servicios públicos: La propiedad puede ser servida por instalaciones públicas.

SOLICITUD DE COMENTARIOS ESCRITOS Y AVISO DE AUDIENCIA PÚBLICA: Sus opiniones sobre esta propuesta son bienvenidas. Todos los comentarios recibidos por escrito antes de las 5:00 p.m. **el 3 de octubre, 2019** serán considerados antes de emitir la decisión final sobre esta solicitud. Esta propuesta requiere una audiencia pública con registro abierto con el Examinador de Audiencias. Por lo tanto, una audiencia pública se llevara a cabo el **jueves 24 de octubre, 2019 comenzando a las 9:00 a.m.** en el Ayuntamiento de la Ciudad de Yakima ubicado en el 129 N 2nd Street, Yakima, WA. Se le invita a cualquier persona que desee expresar sus opiniones sobre este caso a asistir a la audiencia pública o a presentar comentarios por escrito. Por favor de hacer referencia al número de archivo (CL3#008-19, ADJ#016-19 & VAR#003-19) o al nombre del solicitante (Yakima School District / Monson Architects) en cualquier correspondencia que envié. Por favor de enviar sus comentarios sobre esta propuesta a:

Joan Davenport, AICP, Community Development Director
City of Yakima, Department of Community Development
129 N. 2nd St., Yakima, WA 98901

AVISO DE LA DECISIÓN: Después de la audiencia pública, el Examinador de Audiencias emitirá su decisión dentro de diez (10) días hábiles. Cuando la decisión final sea emitida, una copia será enviada a las personas que mandaron comentarios o que recibieron este aviso.

El archivo que contiene la aplicación completa está disponible para inspección pública en la Oficina de Planificación de la Ciudad de Yakima en el 129 al Norte la Calle 2da, Yakima, WA.
Si tiene cualquier pregunta sobre esta propuesta, puede contactar a la Oficina de Planificación al (509) 575-6183 o por correo electrónico al: ask.planning@yakimawa.gov

Adjuntes: Narrativo, Descripción del Proyecto, Plan de Sitio, Mapa

Supplemental Application For:

TYPE (3) REVIEW

YAKIMA URBAN AREA ZONING ORDINANCE, YMC CHAPTER 15.15

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

PART II – LAND USE DESIGNATION

1. PROPOSED LAND USE TYPE: (As listed on YMC § 15.04.030 Table 4-1 Permitted Uses)

Schools: Senior High School

PART III - ATTACHMENTS INFORMATION

2. SITE PLAN REQUIRED: (Please use the City of Yakima Site Plan Checklist, attached)

3. TRAFFIC CONCURRENCY: (if required, see YMC Ch. 12.08, Traffic Capacity Test)

4. ENVIRONMENTAL CHECKLIST: (if required by the Washington State Environmental Policy Act)

PART IV - WRITTEN NARRATIVE: Please submit a written response to the following questions. Use a separate sheet of paper, if necessary.

A. Fully describe the proposed development, including number of dwelling units and parking spaces. If the proposal is for a business, describe hours of operation, days per week and all other relevant information related the business.

The proposed project will replace the existing scoreboard at Zaepfel Stadium and replace it with a larger, digital scoreboard and display. The new sign will be in the same location as the existing. The use of the stadium varies per sports seasons, but evening use occurs in the fall football season. Most other event uses are during the day and early evening. There is not much use from mid-November to mid-March.

B. How is the proposal compatible to neighboring properties?

Please see attached response.

C. What mitigation measures are proposed to promote compatibility?

As noted above, adjacent properties that can see the sign are approximately 525' to 800' away from the scoreboard location. Due to the distance, the scoreboard should have minimal impact. As a result, it is assumed that no mitigation measures are needed. Additionally, existing site landscaping (trees) will continue to grow and mature, which will help screen the scoreboard from many angles.

D. How is your proposal consistent with current zoning of your property?

The current zoning for the subject site is R-1. The school and related stadium are allowed in this zoning due to a condition use designation, as there is no specific zoning designation for schools. The Future Land Use designation of the area is Mixed Residential.

E. How is your proposal consistent with uses and zoning of neighboring properties?

As noted in B above, the neighboring properties are a mix of commercial and multi-family residential. The proposed site is zoned R-1 with the adjacent land uses and zoning including R-2, R-3, B-1, and SCC. Many of the adjacent properties have signage of various types and sizes along the street frontages.

F. How is your proposal in the best interest of the community?

Please see attached response.

Note: if you have any questions about this process, please contact us City of Yakima, Planning Division – 129 N. 2nd St., Yakima, WA or 509-575-6183

Type (3) Review Part IV – Written Narrative

B. How is the proposal compatible with neighboring properties?

Due to distance to adjacent properties from proposed scoreboard locations, we believe that the new scoreboard would be compatible with neighboring uses and would not be detrimental to those properties that would be able to see it.

The neighboring properties are a mix of commercial and multi-family residential. There are no single-family residences that are directly adjacent to the proposed sign location. Many of the adjacent properties have signage of various types and sizes along the street frontages.

F. How is your proposal in the best interest of the community?

Zaepfel Stadium and Don Holder Track is used by Davis and Eisenhower High Schools, YSD middle schools, the community, and is also rented to outside entities. The existing display was placed in 1969 with a few refurbishments since that time and is outdated. The new display will modernize Zaepfel Stadium and Don Holder Track and add a brand new dimension to any activity at the stadium with features such as instant playback, finish line imagery, community support advertisements, and school spirit messaging which will improve the fan experience. It will also provide career training opportunities for Yakima School District students in the field of video production and event operations. In addition, this scoreboard will be a key element to bringing larger-scale engagements to the Yakima community, creating additional income for the city.

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

Supplemental Application For:

ADMINISTRATIVE ADJUSTMENT

YAKIMA URBAN AREA ZONING ORDINANCE, CHAPTER 15.10

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

PART II - APPLICATION INFORMATION

1. TYPES OF ADMINISTRATIVE ADJUSTMENTS (√ at least one)

☐ SETBACKS: Front _____ Side _____ Rear _____

☑ SIGNS: Height Total: less than 35' Size 25'w x 26'-2 1/2"h

☐ FENCES ☐ LOT COVERAGE ☐ SITESCREENING

☐ PARKING ☐ OTHER

2. AMOUNT OF ADJUSTMENT

32 SF	±	605 SF	=	573 SF Including digital sign
Zoning Ordinance Standard		Proposed Standard		Adjustment

PART III – LAND USE DESIGNATION & REQUIRED ATTACHMENTS

1. PROPOSED USE TYPE (As listed on Table 4-1 Permitted Land Uses – See YMC § 15.04.030)

Schools: Senior High School

2. SITE PLAN REQUIRED (Please use the attached City of Yakima Site Plan Checklist)

PART IV - WRITTEN NARRATIVE: (Please submit a written response to the following questions)

1. How would the strict enforcement of the current standard affect your project?

Due to existing school facility being located in R-1, strict enforcement of YMC 15.080.060, Table 8-1, and 15.08.1335 would not allow replacement of the existing scoreboard at Zaepfel Stadium with proposed digital scoreboard and display. The existing scoreboard, which is outdated and has limited functionality, would have to remain.

2. How is the proposal compatible with neighboring properties? Have other adjustments been granted nearby?

Please see attached response.

3. How is your proposal consistent with current zoning of your property?

The current zoning for the subject site is R-1. The school and related stadium are allowed in this zoning due to a condition use designation, as there is no specific zoning designation for schools. The Future Land Use designation of the area is Mixed Residential. Given this designation and current use of the properties bordering the proposed sign location, we believe this modification would be consistent with the desired land use.

4. How is your proposal consistent with uses and zoning of neighboring properties?

As noted in #2 and #3 above, the neighboring properties are a mix of commercial and multi-family residential. The proposed site is zoned R-1 with the adjacent land uses and zoning including R-2, R-3, B-1, and SCC. Many of the adjacent properties have signage of various types and sizes along the street frontages.

5. How is your proposal in the best interest of the community?

Please see attached response.

Administrative Adjustment Part IV – Written Narrative

2. How is the proposal compatible with neighboring properties? Have other adjustments been granted nearby?

The neighboring properties are a mix of commercial and multi-family residential. Many of the adjacent properties have signage of various types and sizes along the street frontages.

Due to distance to adjacent properties from proposed scoreboard locations, we believe that the new scoreboard would be compatible with neighboring uses and would not be detrimental to those properties that would be able to see it. There are no single-family residences that are directly adjacent to the proposed sign location.

5. How is your proposal in the best interest of the community?

Zaepfel Stadium and Don Holder Track is used by Davis and Eisenhower High Schools, YSD middle schools, the community, and is also rented to outside entities. The existing display was placed in 1969 with a few refurbishments since that time and is outdated. The new display will modernize Zaepfel Stadium and Don Holder Track and add a brand new dimension to any activity at the stadium with features such as instant playback, finish line imagery, community support advertisements, and school spirit messaging which will improve the fan experience. It will also provide career training opportunities for Yakima School District students in the field of video production and event operations. In addition, this scoreboard will be a key element to bringing larger-scale engagements to the Yakima community, creating additional income for the city.

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

CITY OF YAKIMA Planning

Supplemental Application For:

VARIANCE

YAKIMA URBAN AREA ZONING ORDINANCE, CHAPTER 15.21

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

PART II - APPLICATION INFORMATION

1. TYPES OF VARIANCE (√ at least one)

☐ Lot Size | ☐ Building Height | ☑ Sign | ☐ Critical Areas

☐ Other _____ | Variance Is From YMC 15.08.060

2. AMOUNT OF ADJUSTMENT

32 SF	±	605 SF	=	573 SF (Including digital sign)
Zoning Standard		Proposed Standard		Amount of Variance

3. PROPOSED USE: (Must Be Taken From YMC Ch. 15.05, Table 5-1)

Schools: Senior High School

4. LEGAL DESCRIPTION OF THE SUBJECT PROPERTY: (Attach if lengthy)

See attached.

PART III - REQUIRED ATTACHMENTS

SITE PLAN REQUIRED: (Please use the City of Yakima Site Plan Checklist, attached)

PART IV - WRITTEN NARRATIVE: (Please submit a written response to the following items)

A variance shall be granted only when the applicant demonstrates that the variance will not be contrary to the public interest, is not self-created, and that practical difficulty and unnecessary hardship will result if it is not granted. The applicant must clearly establish and substantiate that the request for variance conforms to all the requirements:

1. Would granting the variance be consistent with the general purpose and intent and not be injurious to the neighborhood or otherwise detrimental to the public welfare?

Based on current use of site and adjacent uses, it is not believed that this would be detrimental to the neighborhood. Allowing this variance so that a new and improved scoreboard could be added to Zaepfel Stadium and Don Holder Track would improve the fan experience and create a venue within the City that could attract larger-scale engagements, creating additional income to the City. The new technology would also provide career training opportunities with hands-on experience for Yakima School District students in the field of video production and event operations.

2. Would granting the variance permit the establishment of a use not permitted in a particular zoning district?

No. The high school and adjacent stadium are existing uses that are in compliance with current zoning requirements. This variance is to allow for a new scoreboard to be installed and used at Zaepfel Stadium and would replace the existing scoreboard. The location of the proposed scoreboard would be in the same location as the existing scoreboard. The stadium would continued to function and be used as it has been for many years.

3. Does a unique circumstance exist that is not generally applicable to land or structures in the neighborhood?

Schools are only allowed as a conditional use based on Table 4-1 of 15.04.030. Schools are typically limited to residentially zoned areas. As a result, many features that are are common to schools often don't comply that the overall zoning requirements. In this condition, the zoning ordinance does not allow signage greater than 32 SF due to the R-1 zoning of the site however none of the land uses of adjacent properties is single-family housing.

4. Would the strict application of the provisions deprive the applicant of reasonable use of such land or structure?

Strict application of current provisions would not allow the proposed scoreboard. The existing scoreboard would be required to remain. In addition to enhanced experience of those attending events and increased opportunities for hands-on training for students in the field of video production and event operations, the scoreboard would be a key element in bringing larger-scale engagements to the Yakima community, creating additional income for the city.

PART IV - WRITTEN NARRATIVE (CON'T): (Please submit a written response to the following items)

5. Does an unnecessary hardship exist?

Due to schools being located in residential areas, current signage requirements greatly limit the size of signage. If the scoreboard is defined as signage and requirements from YMC 18.08 are applicable, virtually no signage or scoreboards would be allowed on the school campus, including the proposed new scoreboard at Zaepfel Stadium.

6. What is the minimum variance needed?

Per YMC 15.080.060 Table 8-2, the allowable size of signs in the R-1 zone is 32 SF. Per YMC 15.08.135, digit signs are not allowed in residential areas and where they are allowed, it is limited to 50 SF. The overall size of the proposed scoreboard is 605 SF or an increase of 573 SF. Of that, 321 SF is a digital display.

7. Is the property located in the Floodplain or Airport Overlay?

The property is not located in a floodplain. A portion of the overall school property is within the secondary airport overlay area but not the location where the proposed scoreboard is located.

THE BELOW QUESTIONS ARE APPLICABLE ONLY TO VARIANCES LOCATED IN THE FLOODPLAIN AND AIRPORT OVERLAYS

8. Will the proposed variance or development result in an increase of danger to life and property due to flooding or airport conflicts?

Not applicable.

9. Please provide an explanation of the importance of the services provided by the proposed use to the community.

Not applicable.

10. Please provide an explanation of why the proposed development needs a waterfront or airport location.

Not applicable.

11. Are there other locations for the proposed use, which are not subject to flooding or airport hazards?

Not applicable.

12. Please provide an explanation of how the proposed use is compatible with existing and anticipated development in the area.

Not applicable.

13. Please explain the relationship of the proposed use to the airport master plan and floodplain management program.

Not applicable.

RECEIVED

AUG 27 2019

CITY OF YAKIMA
PLANNING DIV.

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

Staff Question Responses – Zaepfel Stadium Scoreboard

1. **Please provide description of the proposed scoreboard, including dimensions of the video component.**

   The scoreboard is illustrated on the Site Plan, Scoreboard Elevation, and is illustrated in the Appendix of this Application package. Also enclosed is the shop drawing of the scoreboard and the related components. The scoreboard is 25'-0" wide by 26'-2 1/2" high. It will be mounted 9'-8 3/8" above grade so that the overall height is just under 35' (34'-11 7/8") high. As indicated on the shop drawing, the top 6'-0"high and bottom 2'-6" high portions are non-backlit. Just below the top portion is a 4'-6" scoring display which has LED segments for score keeping. The digital panel portion of the sign is 23'-11 15/16" (active) width by 13'-2 3/8" (active) high. The digital portion of the sign can feature a variety of options from static display to live action video.

2. **Please provide an elevation illustration of what the proposed scoreboard will look like from 40th Avenue and Tieton Drive.**

   Included in the Appendix are photo renderings of the scoreboard from key locations from the adjacent right-of-ways. When viewed from the intersection of 40th Ave. and Tieton Dr; the proposed scoreboard would not be visible, it is blocked by the stadium grandstands and existing landscaping. Similarly the view of the proposed scoreboard is obscured from the intersection of 40th Ave and Webster Ave. Views from 40th at W. Meadow Ln would have a view of the proposed scoreboard but it is screened be the existing retaining wall and fence. See Appendix for photo renderings and key plan.

3. **Please provide a detail on when the brightness and when the sign will be used.**

   Included in the Appendix is a cutsheet of the digital portion of the sign. The 'calibrated' intensity' of the video display is 8500 nits or 790 lumens. Note this is the maximum intensity that is typically used during times of peak sunlight. The intensity will likely be scaled back for operations during non-peak daylight hours and night events.

   The scoreboard will be used for school track and field events, football, soccer, and miscellaneous events and community activities. Typical usage for Track and Field is 1st week of March thru end of May and potential State events thru the 1st week of June. Typical usage for Football is 1st week of August thru end of October and potential State events thru mid-November. Typical usage for Soccer (Girls) is 3rd week of March thru end of May and potential state events thru the 2nd week of June. Typical usage for Soccer (Boys) is same as football. Potential Cross Country usage also occurs in this same time frame. Sporting events

usually occur in afternoon and early evening, with football events lasting until 9:30 – 10:00pm. Events typically occurring Tuesday through Saturday, with heavier usage on the weekends during sport seasons.

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

Existing Scoreboard

Proposed Scoreboard with digital display

RECEIVED

AUG 27 2019

CITY OF YAKIMA
PLANNING DIV.

LVX 15HD OUTDOOR LIVE VIDEO DISPLAY SPECIFICATIONS

Daktronics LVX series video display modules eliminate color shifts at off angles to ensure excellent image clarity from any seat. Each module features complete 360° protection from moisture and dust and have high-contrast louvers and etching to preserve image contrast in even the brightest conditions. Video displays with 15 mm row and column spacing are offered in 23 sizes with various lengths of filler panels to match the widths of standard Daktronics outdoor scoreboards. Contact Daktronics to find the best standard or custom video display solution for your facility.

LINE/COLUMN SPACING:	0.60" (15.24 mm)
PIXEL CONFIGURATION:	3 through-hole LEDs per pixel (1 red, 1 green, 1 blue)
MODULE CONFIGURATION:	24 x 24 pixels
MODULE DIMENSIONS (HxW):	14.4" x 14.4" (365.76 mm x 365.76 mm)
DISPLAY POWER:	Varies by display size (see chart on page 2)
DISPLAY WEIGHT:	Varies by display size (see chart on page 2)
PROCESSING:	22 bit Distributed
COLOR CAPACITY:	16 bit (281 trillion colors)
DIMMING:	256 levels
CALIBRATION:	Full depth, LED to LED
LED REFRESH RATE:	4800 Hz
LED LIFETIME:	100,000 hours
CALIBRATED INTENSITY:	8500 nits (cd/m²) = 789.68 Lumens
VIEWING ANGLE:	160° horizontal, +25°/-40° vertical
SERVICE ACCESS:	Front or rear
CABINET DEPTH:	11.0625" (281 mm)
CABINET CONSTRUCTION:	Aluminum and Steel (corrosion resistant)
INGRESS PROTECTION RATING:	IP-66 Components
TEMPERATURE RATING:	-40° to 122 Fahrenheit (-40° to 50° Celsius)
COMMUNICATION:	Fiber Optic (50/125 µm multi-mode)

Use the following calculator to convert *between* ***nits*** and ***lumens/square foot/steradian***. If you need to convert ***nits*** to other units, please try our universal Luminance Unit Converter.

nit [nt]: 8500

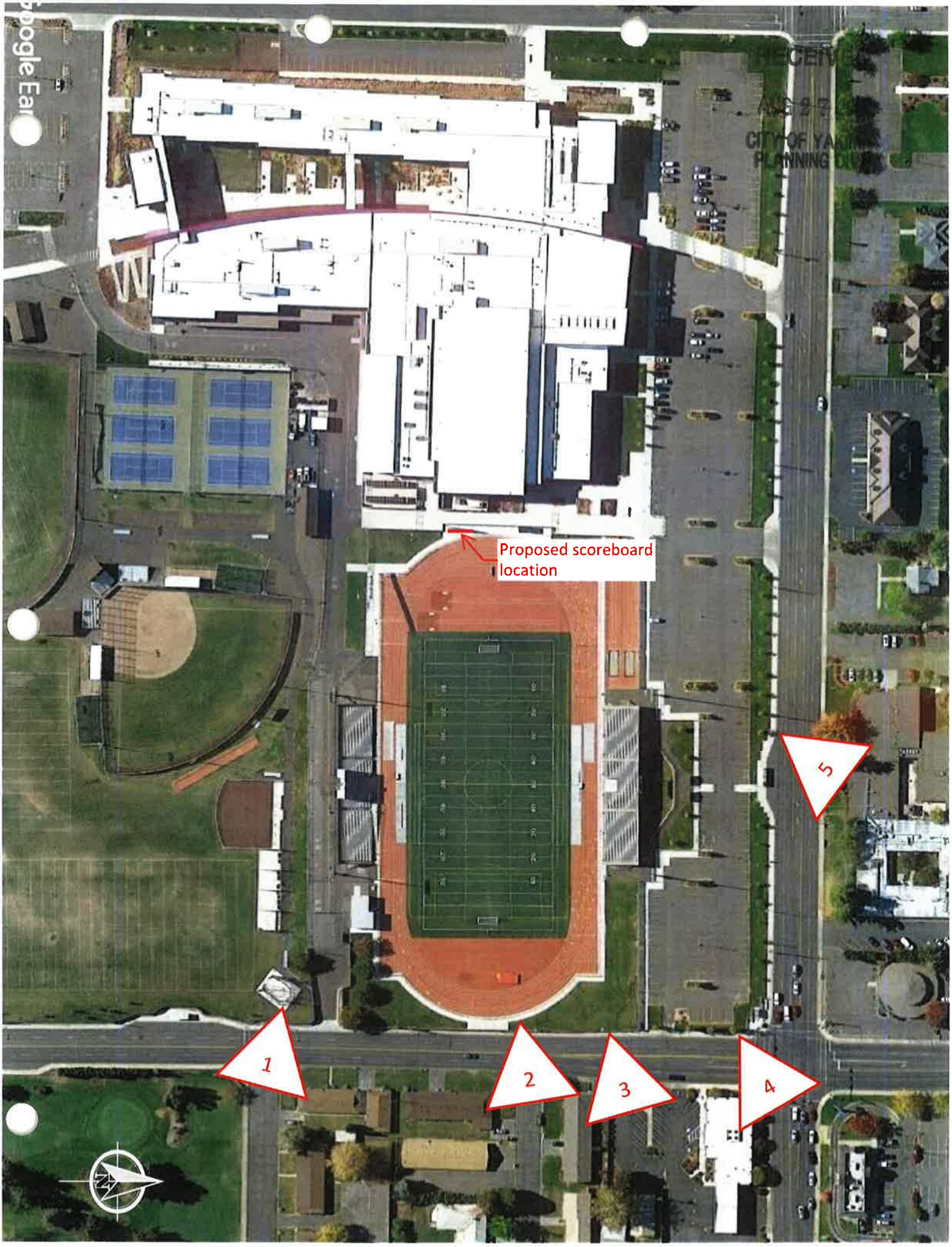
lumen/square foot/steradian: 789.675840001

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

WWW.DAKTRONICS.COM E-MAIL: SALES@DAKTRONICS.COM

201 Daktronics Drive, PO Box 5128, Brookings, SD 57006
Phone: 1-800-325-8766 or 605-692-0200 Fax: 605-697-4746

DAKTRONICS


Proposed scoreboard location
1
2
3
4
5

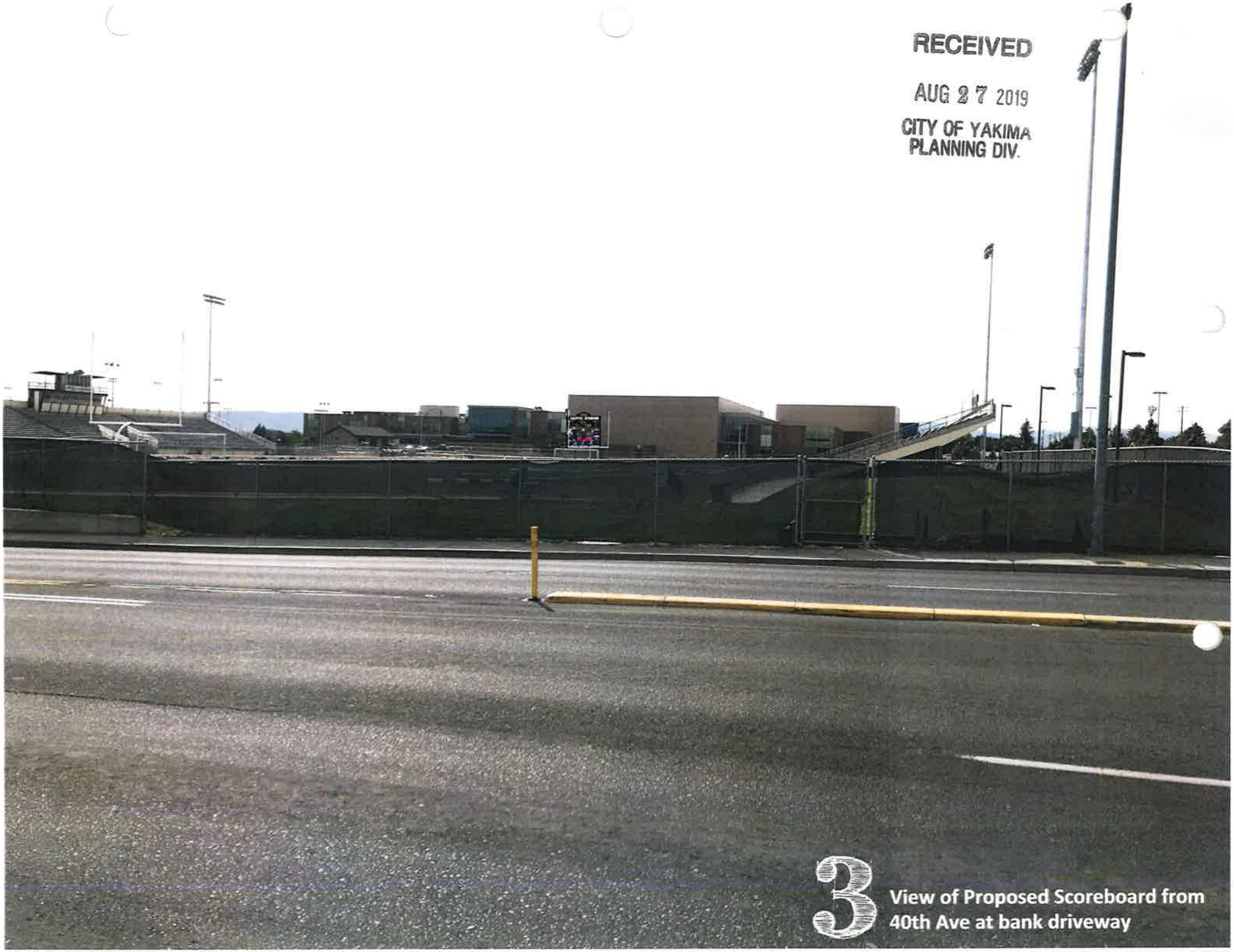
RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

1 View of Proposed Scoreboard from 40th Ave and Webster Ave

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

2 View of Proposed Scoreboard from 40th Ave and Meadow Ln

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.



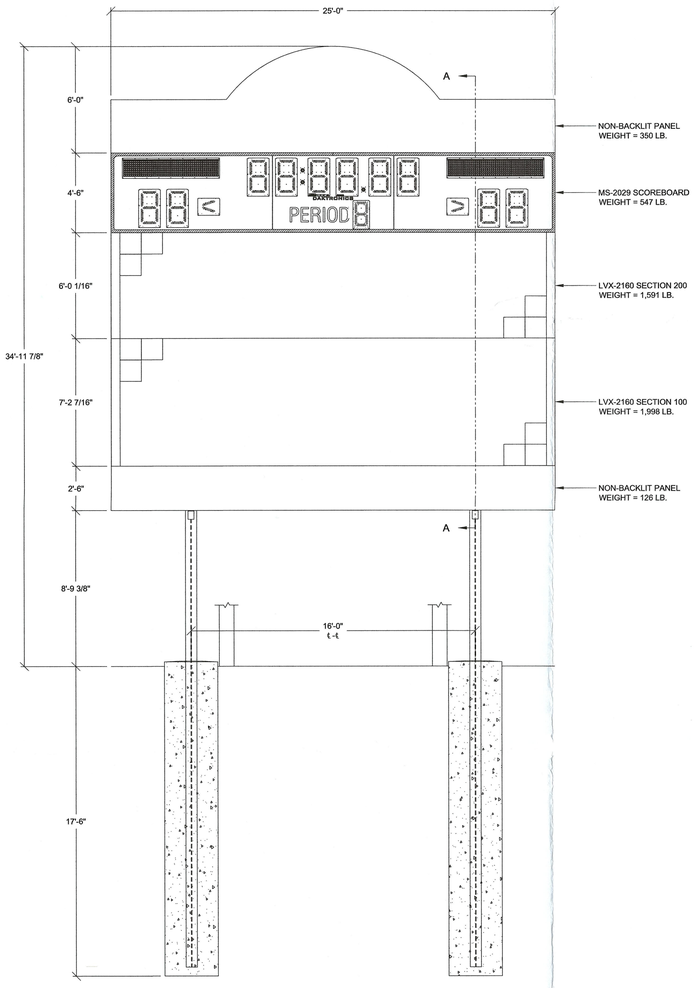
3 View of Proposed Scoreboard from 40th Ave at bank driveway

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

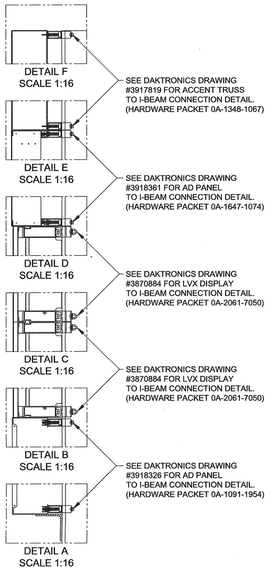
4 View of Proposed Scoreboard from 40th Ave and Tieton Dr

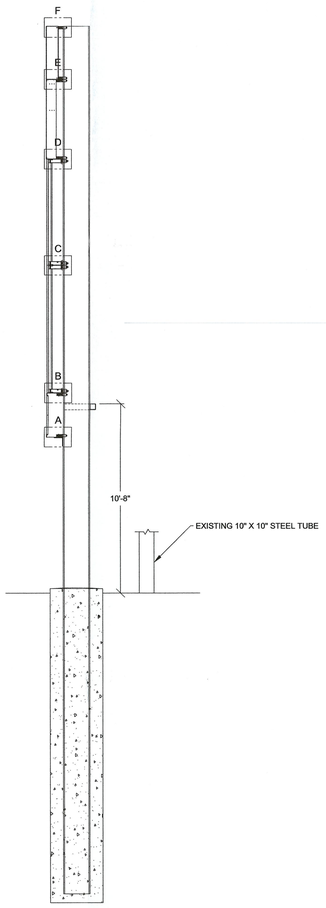
RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

5 View of Proposed Scoreboard from Tieton Dr @ Willow Springs

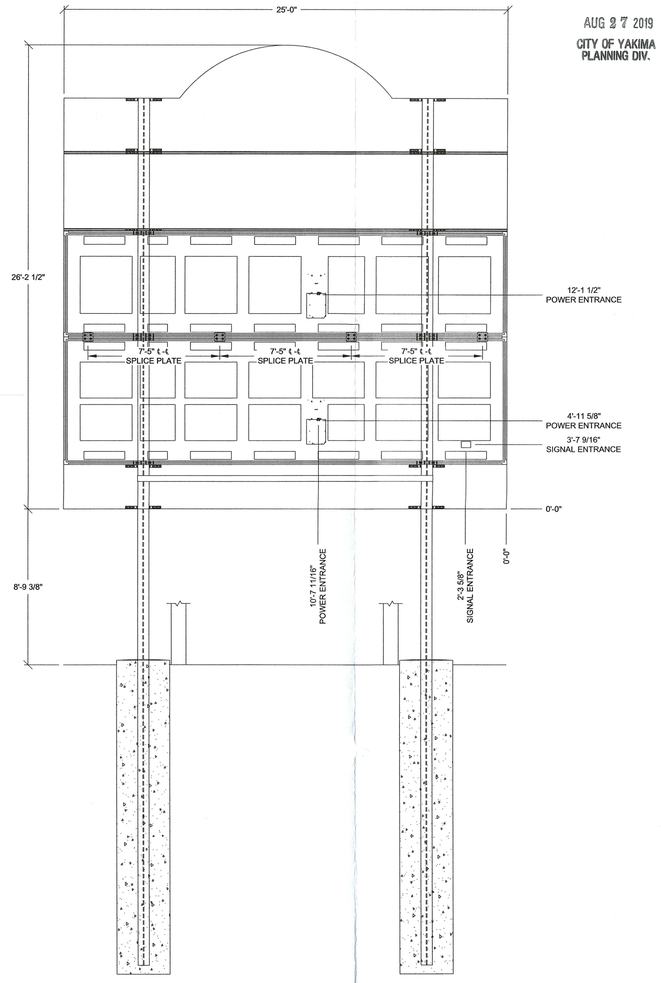


FRONT VIEW





SECTION A-A



REAR VIEW

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

ZAEPHEL STADIUM

YAKIMA,
WASHINGTON,
U.S.A.

NOTES:

1.0 REFERENCE

1.1 REFER TO DAKTRONICS RISER DIAGRAM FOR ALL ELECTRICAL POWER AND SIGNAL SPECIFICATIONS.
1.2 REFER TO INSTALLATION AND MAINTENANCE MANUAL FOR COMPLETE INSTALLATION INSTRUCTIONS.
1.3 ALL DIMENSIONS ARE IN FEET AND INCHES.

2.0 PROJECT RESPONSIBILITY

2.1 ALL DRAWINGS MUST BE APPROVED BY THE CUSTOMER AND IF APPLICABLE BE CERTIFIED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF (WASHINGTON) BEFORE THEY CAN BE USED FOR FABRICATION OR ERECTION.
2.2 DAKTRONICS IS RESPONSIBLE FOR CERTIFYING ALL NEW STRUCTURE.
2.3 FOOTING DESIGN COMPLETED BY DAKTRONICS' ENGINEER. SURVEYING COMPLETED BY CUSTOMER'S SUBCONTRACTOR. SOIL SAMPLE COLLECTED AND ANALYZED BY CUSTOMER'S SUBCONTRACTOR.
2.4 DAKTRONICS' AND CUSTOMER'S SUBCONTRACTORS SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO INSTALLATION.
2.5 ALL SUBCONTRACTORS SHALL PERFORM WORK IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND OR LOCAL REGULATIONS.
2.6 ALL ACCESS STRUCTURE MUST MEET ALL APPLICABLE LOCAL, FEDERAL, AND STATE SAFETY REGULATIONS.
2.7 EACH SUBCONTRACTOR IS RESPONSIBLE FOR JOBSITE SAFETY.
2.8 ERECTION SUBCONTRACTOR IS SOLELY RESPONSIBLE FOR DESIGNING AND PROVIDING TEMPORARY BRACING FOR STABILITY OF UNINSTALLED EQUIPMENT AND STRUCTURE.
2.9 EACH SUBCONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF WASTE MATERIALS ON THE JOBSITE.

3.0 DISPLAY NOTES

3.1 DAKTRONICS DISPLAYS ARE ALUMINUM AND STEEL CONSTRUCTION.
3.2 ELECTRICAL COMPONENTS ARE ACCESSED FROM THE (FRONT AND/OR REAR) FOR THE LVX VIDEO DISPLAY, AND (FRONT) FOR THE SCOREBOARD.
3.3 LIFT POINTS ARE PROVIDED BY DAKTRONICS IN EACH SECTION (ALL REMOVABLE LIFT POINTS SHALL BE REMOVED AFTER THE INSTALLATION OF EACH SECTION).
3.4 WHEN LIFTING SECTIONS THE PREFERRED METHOD IS TO USE A SPREADER BEAM TO DISTRIBUTE WEIGHT AMONG ALL LIFT POINTS PROVIDED. FOR ALTERNATE METHOD OF RIGGING REFER TO INSTALLATION MANUAL.
3.5 DAKTRONICS LVX VIDEO DISPLAYS ARE SUPPLIED WITH ROCKER CLAMPING HARDWARE THAT ATTACHES TO DISPLAY SECTIONS WITH 5/8" GRADE A3255 HARDWARE AT ALL PREDETERMINED LOCATIONS.
3.6 WHEN INSTALLING DAKTRONICS LVX DISPLAY SECTIONS, DISPLAY JOINTS BETWEEN CONSECUTIVE SECTIONS MUST BE BOLTED TOGETHER WITH SPLICE PLATES PROVIDED WITH DISPLAY. SEE LVX INSTALLATION QUICK GUIDE: DD3894827.
3.7 DAKTRONICS SCOREBOARD DISPLAYS ARE SUPPLIED WITH ROCKER CLAMPING HARDWARE THAT ATTACHES TO DISPLAY SECTIONS WITH 1/2" GRADE 5 HARDWARE AT ALL PREDETERMINED LOCATIONS.
3.8 DAKTRONICS AD PANELS ARE SUPPLIED WITH ROCKER CLAMPING HARDWARE THAT ATTACHES TO DISPLAY SECTIONS WITH 1/2" GRADE 5 HARDWARE AT ALL PREDETERMINED LOCATIONS.
3.9 DEPTH OF CABINET MAY VARY DEPENDING ON DISPLAY TECHNOLOGY.

4.0 VENTILATION NOTES (LVX-2150-312X552-15)

4.1 OPEN AREA REQUIREMENTS FOR NATURAL CONVECTION: PER DISPLAY = 19.333 FT² [1.796 M²] EACH AT INTAKE AND AT EXHAUST.
4.2 FORCED VENTILATION IF OPTION #1 REQUIREMENTS CANNOT BE MET:
PER DISPLAY = 5800.000 CFM [164.140 CMM] WITH 19.333 FT² [1.796 M²] AT THE INTAKE.
4.3 INTAKES, EXHAUSTS, AND STRUCTURE FANS SHOULD BE EQUALLY SPACED HORIZONTALLY ALONG THE WIDTH OF THE DISPLAY.

5.0 STRUCTURAL NOTES

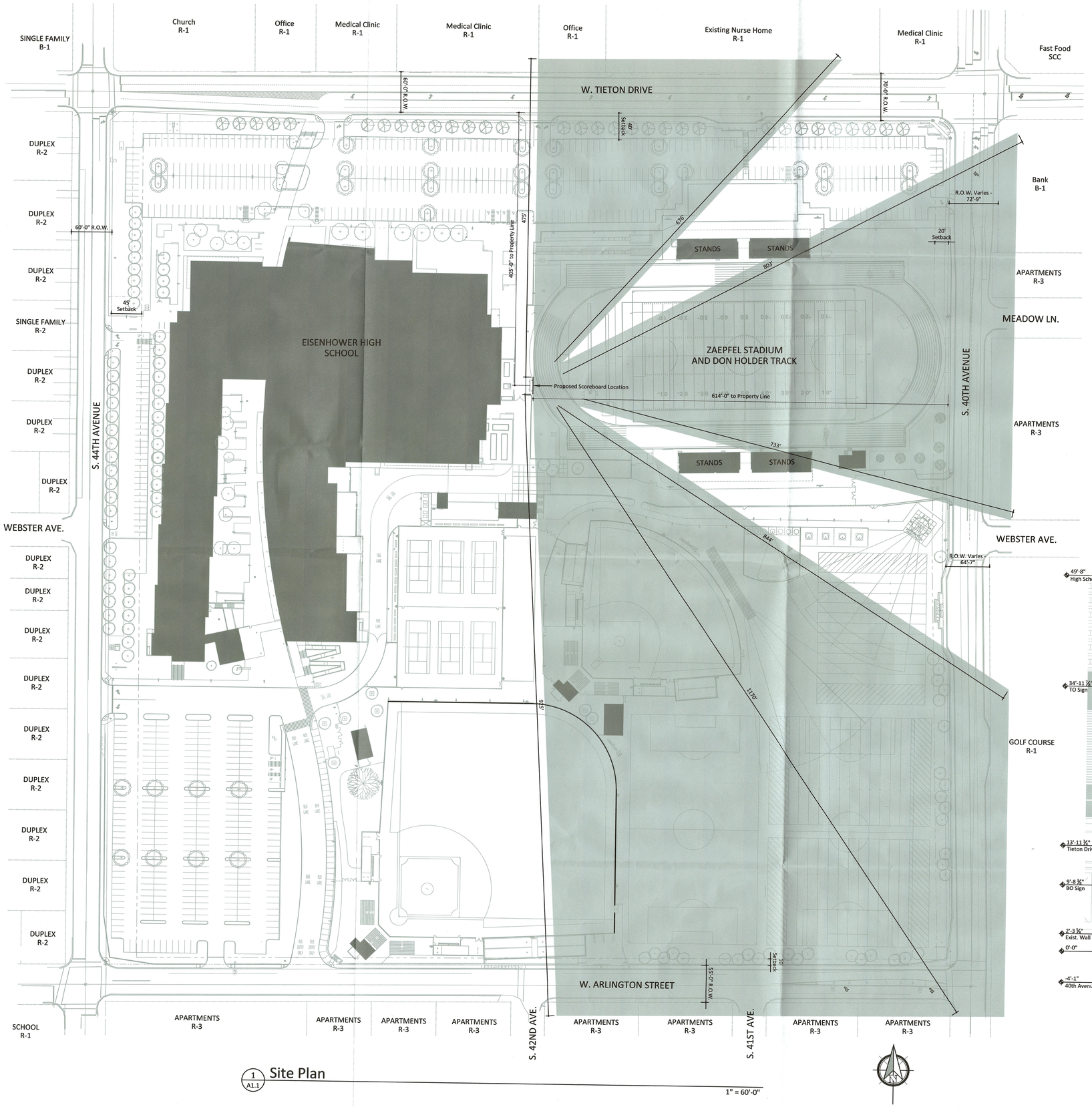
5.1 SEE CERTIFIED DRAWING #B1191280R FROM THE ENGINEER OF RECORD, LINK ENGINEERING L.L.C., FOR FINAL PARAMETERS.

REV	DATE:		BY:
01	28 JUN 19	REVISED HEIGHT OFF GRADE TO 8'-9 3/8". REVISED FOUNDATION DEPTH TO 17'-6".	SAE
REV	DATE:		BY:
01	21 JUN 19	REMOVED DVX DISPLAY. REPLACED WITH LVX DISPLAY. REMOVED MS-3027 SCOREBOARD. REPLACED WITH MS-2029. REVISED STRUCTURAL LAYOUT FOR LVX DISPLAY.	SAE

THE CONCEPTS EXPRESSED AND DETAILS SHOWN ON THIS DRAWING ARE CONFIDENTIAL AND PROPRIETARY. DO NOT REPRODUCE BY ANY MEANS WITHOUT THE EXPRESS WRITTEN CONSENT OF DAKTRONICS, INC. ALL RIGHTS RESERVED. UNPUBLISHED WORK. COPYRIGHT 2017 DAKTRONICS, INC. D3761

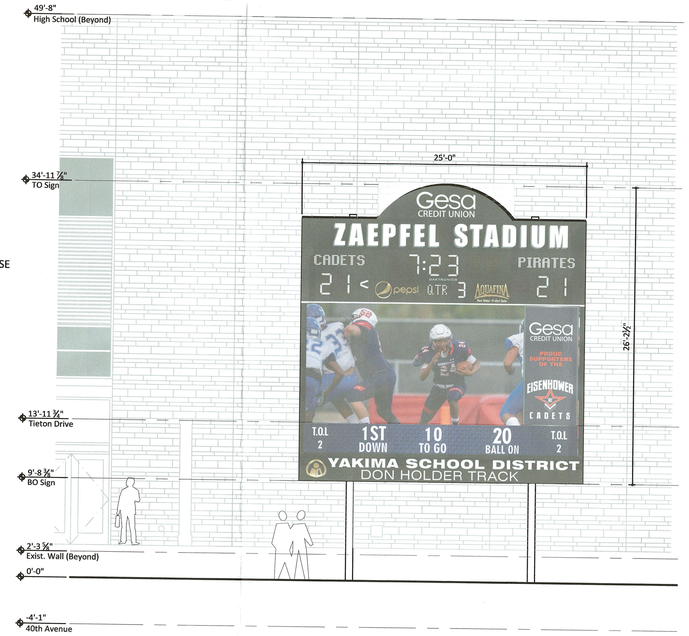
THIRD ANGLE PROJECTION

PROJECT:	ZAEPHEL STADIUM			
TITLE:	SHOP; 301; LVX-2160-264X480-15HD, MS-2029			
DATE:	17 MAY 17	DIM UNITS: INCHES [MILLIMETERS]	SHEET	REV
SCALE:	1/4" = 1'-0"	DO NOT SCALE DRAWING	301	02
DESIGN:	SEASTMA	JOB NO. / FUNC - TYPE - SIZE	3641072	
DRAWN:	SEASTMA	S288679 / F - 10 - D		



1 A1.1 Site Plan

1" = 60'-0"



2 A1.1 Scoreboard Elevation

3/16" = 1'-0"

Zaepfel Stadium
Yakima School District, No. 7
104 N. 4th Street

Contact: Chuck Doan, Director of Maintenance and Operations
(509) 573-7098

Signature:

RECEIVED
AUG 27 2019
CITY OF YAKIMA
PLANNING DIV.

Zaepfel Stadium is located on the SW corner of W. Tieton Drive and S. 40th Avenue.

Parcel: 18132721003

Zoning Designation: R-1

Lot Coverage: 45%

Monson Architects, Inc
3400 Naches Tieton Road, Tieton, WA 98947
(509) 952-5633
www.monsonarchitects.com

REGISTERED ARCHITECT 10357 RYAN H. MONSON STATE OF WASHINGTON

ZAEPFEL STADIUM SCOREBOARD PERMIT SET

YAKIMA SCHOOL DISTRICT, No. 7
YAKIMA, WASHINGTON

REVISION	DATE

This drawing is an instrument of service and is the sole property of Monson Architects, Inc. Any use of this drawing without written consent by Monson Architects, Inc is prohibited.

DATE: 08/08/19
SCALE: 1/8" = 1'-0"
DRAWN: RHM
JOB: 201906

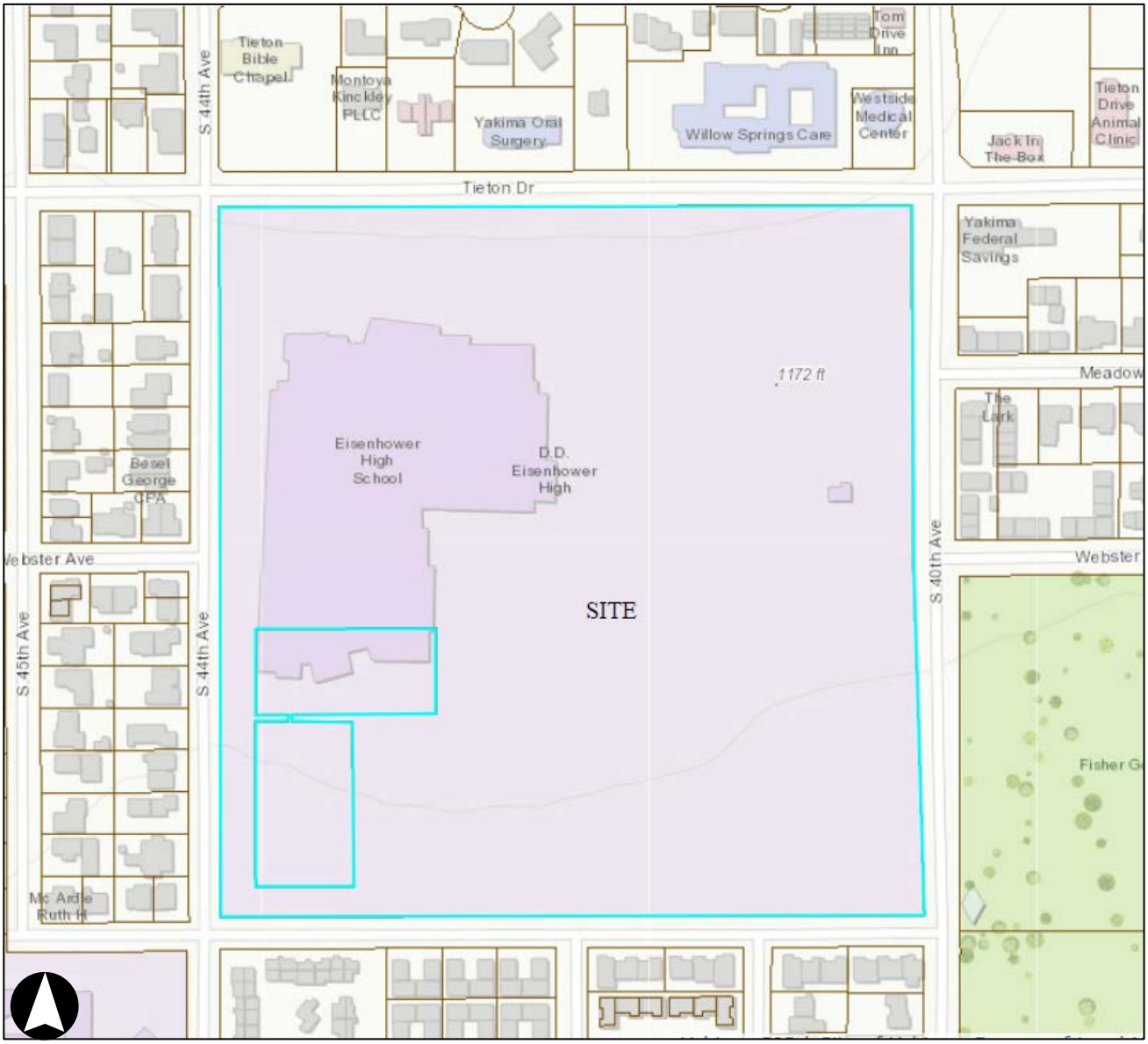
Site Plan
Scoreboard Details

SHEET:
A1.1

C:\Users\ryanm\appdata\local\temp\AcPublish_38228\A101.dwg (E Sheet) Aug 26, 2019 - 1:21pm By: ryanm

VICINITY MAP

File Number: CL3#008-19, VAR#003-19 & ADJ#016-19
Project Name: YAKIMA SCHOOL DISTRICT – EISENHOWER HIGH SCHOOL
Site Address: 702 S 40TH AVE



Proposal: Proposed Type 3 Review, Variance, and Administrative Adjustment for the replacement of the scoreboard at Zaepfel Stadium with a digital scoreboard and display and adjust the following signs standards for this property in the R-1 zoning district: adjust the maximum sign area permitted for a project identification sign from 32 sq ft to a proposal of 605 sq ft, and adjust the sign standards to allow a digital sign which is not otherwise permitted in residential districts.

Contact the City of Yakima Planning Division at (509) 575-6183

Map Disclaimer: Information shown on this map is for planning and illustration purposes only. The City of Yakima assumes no liability for any errors, omissions, or inaccuracies in the information provided or for any action taken, or action not taken by the user in reliance upon any maps or information provided herein.

Date Created: 8/27/2019