

URBAN DESIGN COMMISSION APPLICATION

UDC

City of Madison
Planning Division
126 S. Hamilton St.
P.O. Box 2985
Madison, WI 53701-2985
(608) 266-4635



FOR OFFICE USE ONLY:

Paid _____ Receipt # _____
Date received _____
Received by _____
Aldermanic District _____
Zoning District _____
Urban Design District _____
Submittal reviewed by _____

Complete all sections of this application, including the desired meeting date and the action requested.

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call the phone number above immediately.

1. Project Information

Address: 1314, 1318, 1326 East Washington Avenue
Title: Valor on Washington

2. Application Type (check all that apply) and Requested Date

UDC meeting date requested Informational: July 18, 2018 Initial: October 3, 2018

- ☒ New development ☐ Alteration to an existing or previously-approved development
☒ Informational ☒ Initial approval ☐ Final approval

3. Project Type

- ☒ Project in an Urban Design District UDD8
☐ Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)
☐ Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC)
☐ Planned Development (PD)
☐ General Development Plan (GDP)
☐ Specific Implementation Plan (SIP)
☐ Planned Multi-Use Site or Residential Building Complex

Signage

- ☐ Comprehensive Design Review (CDR)
☐ Signage Variance (i.e. modification of signage height, area, and setback)

Other

- ☐ Please specify _____

4. Applicant, Agent, and Property Owner Information

Applicant name Ben Marshall Company Gorman & Company, LLC
Street address 200 N Main St City/State/Zip Oregon, WI 53575
Telephone (608)835-3900 Email bmarshall@gormanusa.com
Project contact person Same Company _____
Street address _____ City/State/Zip _____
Telephone _____ Email _____
Property owner (if not applicant) County of Dane, Wisconsin
Street address 210 Martin Luther King Jr, Blvd City/State/Zip Madison, WI 53703
Telephone (608)266-4941 Email Hicklin@CountyofDane.com

5. Required Submittal Materials

☒ Application Form☒ Letter of Intent

- If the project is within an Urban Design District, a summary of how the development proposal addresses the district criteria is required
- For signage applications, a summary of how the proposed signage is consistent with the applicable CDR or Signage Variance review criteria is required.

☒ Development plans (Refer to checklist provided below for plan details)☒ Filing fee☒ Electronic Submittal*

Each submittal must include fourteen (14) 11" x 17" collated paper copies. Landscape and Lighting plans (if required) must be full-sized. Please refrain from using plastic covers or spiral binding.

Both the paper copies and electronic copies must be submitted prior to the application deadline before an application will be scheduled for a UDC meeting. Late materials will not be accepted. A completed application form is required for each UDC appearance.

For projects also requiring Plan Commission approval, applicants must also have submitted an accepted application for Plan Commission consideration prior to obtaining any formal action (initial or final approval) from the UDC. All plans must be legible when reduced.

**Electronic copies of all items submitted in hard copy are required. Individual PDF files of each item submitted should be compiled on a CD or flash drive, or submitted via email to udcapplications@cityofmadison.com. The email must include the project address, project name, and applicant name. Electronic submittals via file hosting services (such as Dropbox.com) are not allowed. Applicants who are unable to provide the materials electronically should contact the Planning Division at (608) 266-4635 for assistance.*

6. Applicant Declarations

1. Prior to submitting this application, the applicant is required to discuss the proposed project with Urban Design Commission staff. This application was discussed with Janine Glaeser on June 1, 2018.
2. The applicant attests that all required materials are included in this submittal and understands that if any required information is not provided by the application deadline, the application will not be placed on an Urban Design Commission agenda for consideration.

Applicant name Gorman & Company, LLC Relationship to property Property under contract

Authorized signature of Property Owner Dane County: Todd Violante Date 6/11/18
 Todd Violante, Planning & Development Dept Director

7. Application Filing Fees

Fees are required to be paid with the first application for either initial or final approval of a project, unless the project is part of the combined application process involving the Urban Design Commission in conjunction with Plan Commission and/or Common Council consideration. Make checks payable to City Treasurer. Credit cards may be used for application fees of less than \$1,000.

Please consult the schedule below for the appropriate fee for your request:

- ☒ Urban Design Districts: \$350 (per §35.24(6) MGO).
- ☐ Minor Alteration in the Downtown Core District (DC) or Urban Mixed-Use District (UMX) : \$150 (per §33.24(6)(b) MGO)
- ☐ Comprehensive Design Review: \$500 (per §31.041(3)(d)(1)(a) MGO)
- ☐ Minor Alteration to a Comprehensive Sign Plan: \$100 (per §31.041(3)(d)(1)(c) MGO)
- ☐ All other sign requests to the Urban Design Commission, including, but not limited to: appeals from the decisions of the Zoning Administrator, requests for signage variances (i.e. modifications of signage height, area, and setback), and additional sign code approvals: \$300 (per §31.041(3)(d)(2) MGO)

A filing fee is not required for the following project applications if part of the combined application process involving both Urban Design Commission and Plan Commission:

- Project in the Downtown Core District (DC), Urban Mixed-Use District (UMX), or Mixed-Use Center District (MXC)
- Project in the Suburban Employment Center District (SEC), Campus Institutional District (CI), or Employment Campus District (EC)
- Planned Development (PD): General Development Plan (GDP) and/or Specific Implementation Plan (SIP)
- Planned Multi-Use Site or Residential Building Complex

LEGAL DESCRIPTION

FIRST AMERICAN TITLE INSURANCE COMPANY, COMMITMENT No.: NCS-907830-MAD, COMMITMENT DATE: MAY 24, 2018 AT 7:30 A.M.

PARCEL A: THE SE 55 FEET OF LOT 3, THE NW 45 FEET OF LOT 16, AND THE NE 33 FEET OF THE SOUTHEAST 120 FEET OF LOT 16, ALL IN BLOCK 217, FARWELL'S REPLAT OF PART OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN. ADDRESS PER TAX ROLL: 1316 & 1318 E WASHINGTON AVE TAX PARCEL No. 251/0709-131-0201-2

PARCEL B: THE SW 33 FEET OF THE SE 120 FEET OF LOT 16, BLOCK 217, FARWELL'S REPLAT OF PART OF THE CITY OF MADISON, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN. ADDRESS PER TAX ROLL: 1314 E WASHINGTON AVE TAX PARCEL No.: 251/0709-131-0209-5

PARCEL C: THE SOUTHWEST 41 FEET OF LOT 13, AND ALL OF LOTS 14 AND 15 OF BLOCK 217, IN THE CITY OF MADISON ACCORDING TO FARWELL'S REPLAT THEREOF, IN THE CITY OF MADISON, DANE COUNTY, WISCONSIN. ADDRESS PER TAX ROLL: 1326 & 1328 E WASHINGTON AVE TAX PARCEL No.: 251/0709-131-0211-0

June 11, 2018

Matt Tucker
Zoning Administrator
City of Madison
126 S. Hamilton St
Madison, WI 53703

Re: Letter of Intent
Land Use Application & UDC Application
Valor on Washington: 1314, 1318, 1326 East Washington Avenue

Dear Mr. Tucker

The following is submitted together with the plans and materials enclosed for the property referenced above.

Project Intent:

Valor on Washington is the result of a unique public-private partnership with the goal of providing quality affordable housing, services, and support targeted to Veteran families. Valor is located on E. Washington Avenue in the Tenney-Lapham neighborhood, close to schools, parks, and downtown. The development will contribute to the recent revitalization of the East Washington Corridor and provide much-needed affordable housing for families.

Valor on Washington is a mixed-use development that will feature a ground floor location for a Veterans service provider. The upper floors include 59 apartment units total, consisting of two- and three-bedroom units. Valor on Washington will have an on-site leasing office so that residents will have convenient access to property management and maintenance staff. The building will also include a community room, fitness room, storage units, and indoor play area for kids. Apartment units will feature an open concept design with a large kitchen and living space, energy efficient appliances and fixtures, closets and storage spaces, secure entry, high-speed internet and cable hookups, in-unit washer/dryers, and modern finishes. The building will be developed in compliance with accessibility standards of the Fair Housing Act and will include Universal Design features per WHEDA requirements so that units are accessible to residents with disabilities.

An outdoor amenity area will be located to the rear of the site, featuring raised garden beds, a playground area, and outdoor seating space. An outdoor common area patio will provide additional amenity space for residents.

This development provides internal, covered automobile and bicycle parking for residents. A small amount of surface parking is available for the ground floor commercial tenant. Entrance and exit are both on E. Washington Avenue, no traffic is routed onto side streets. The proposed mixed-use building is in line with the planned future land use outlined in the Tenney-Lapham, East Washington Gateway Corridor, and City of Madison Comprehensive Plans, all of which call for Community-Mixed Use.

This site is located in Urban Design District 8, and the site and building design incorporate the principles of this district, including:

- Concealed parking (side parking and covered)
- Landscaping, lighting, and site features within E. Washington setback to create a pleasing environment for pedestrians
- Green building design with focus on energy efficient features
- 5 story height, including on street level façade – compliant w UDD8 for this block
- Setbacks and stepbacks compliant with UDD8 and TE
- Primary exterior materials include brick, stone, metal panel

The three properties are currently zoned CC-T, TR-V1, and TE. We are requesting a rezoning of all three properties to TE and a CSM to combine the 3 lots, as well as a Conditional Use for a mixed-use building with dwelling units.

Project Team:

Applicant: Gorman & Company, LLC
200 N. Main Street
Oregon, WI 53575
414-617-9997
Contact: Ted Matkom
tmatkom@gormanusa.com

Owner: Dane County
210 Martin Luther King Jr Blvd
Madison, WI 53703
608-266-4109
Contact: Charles Hicklin
hickline@countyofdane.com

Architect: Gorman & Company, LLC
200 N. Main Street
Oregon, WI 53575
Contact: Ben Marshall
bmarshall@gormanusa.com

General Contractor: Gorman General Contractors, LLC
200 N. Main Street
Oregon, WI 5375
Contact: Ron Swiggum
rswiggum@gormanusa.com

Civil: JSD Professional Services, Inc.
7402 Stone Ridge Dr, Ste 4
Weston, WI 54476
Contact: Justin Frahm
justin.frahm@jsdinc.com

Existing Conditions:

- 1314 E. Washington Ave: Two story 3-unit apartment building, currently occupied by rental tenants
- 1318: One story vacant commercial building
- 1326: One story vacant commercial and warehouse building

All three buildings will be remediated and demolished. We will work with the tenants of 1314 to ensure they are aware of timing and relocation.

Project Schedule:

Rezoning process (including UDC Initial, PC, Council): Summer/Fall 2018

Submit WHEDA application for housing tax credits: December 2018

Construction Start: early 2020

Construction completion: mid 2021

Meeting Dates:

We are requesting the following proposed schedule for City meetings:

July 18, 2018 – UDC Informational

October 3, 2018 – UDC Initial

October 15, 2018 – Plan Commission

October 30, 2018 – Common Council

Spring/Summer 2019 – UDC Final

Site Statistics:

Lot area: 42,984 SF (0.987 acre)

Dwelling Units: 59 Units

Apartment SF: 75,752 SF

Commercial SF: 5,000 SF

Parking SF: 36,776 SF

Dwelling Unit Mix

Two Bedroom 35

Three Bedroom 24

59 Total

Vehicular Parking:

Enclosed 90

Surface 12

102 Total

Bicycle Parking:

Enclosed 69

Surface 18

87 Total

Hours of Operation:

The on-site leasing/property management office will be open during normal business hours, 8:00am – 5:00pm during the week and as necessary on weekends. An after-hours property management and maintenance phone number will be provided to residents for requests outside of these hours.

The tenant for the first floor commercial space is generally open 8:00am – 5:00pm Monday – Saturday, with occasional extended evening hours until 8:00pm for additional classes/programming.

Employees:

The development will include an on-site leasing office for property management and maintenance staff. This includes a property manager, part-time leasing coordinator, and part-time maintenance supervisor.

Public Subsidy Requested

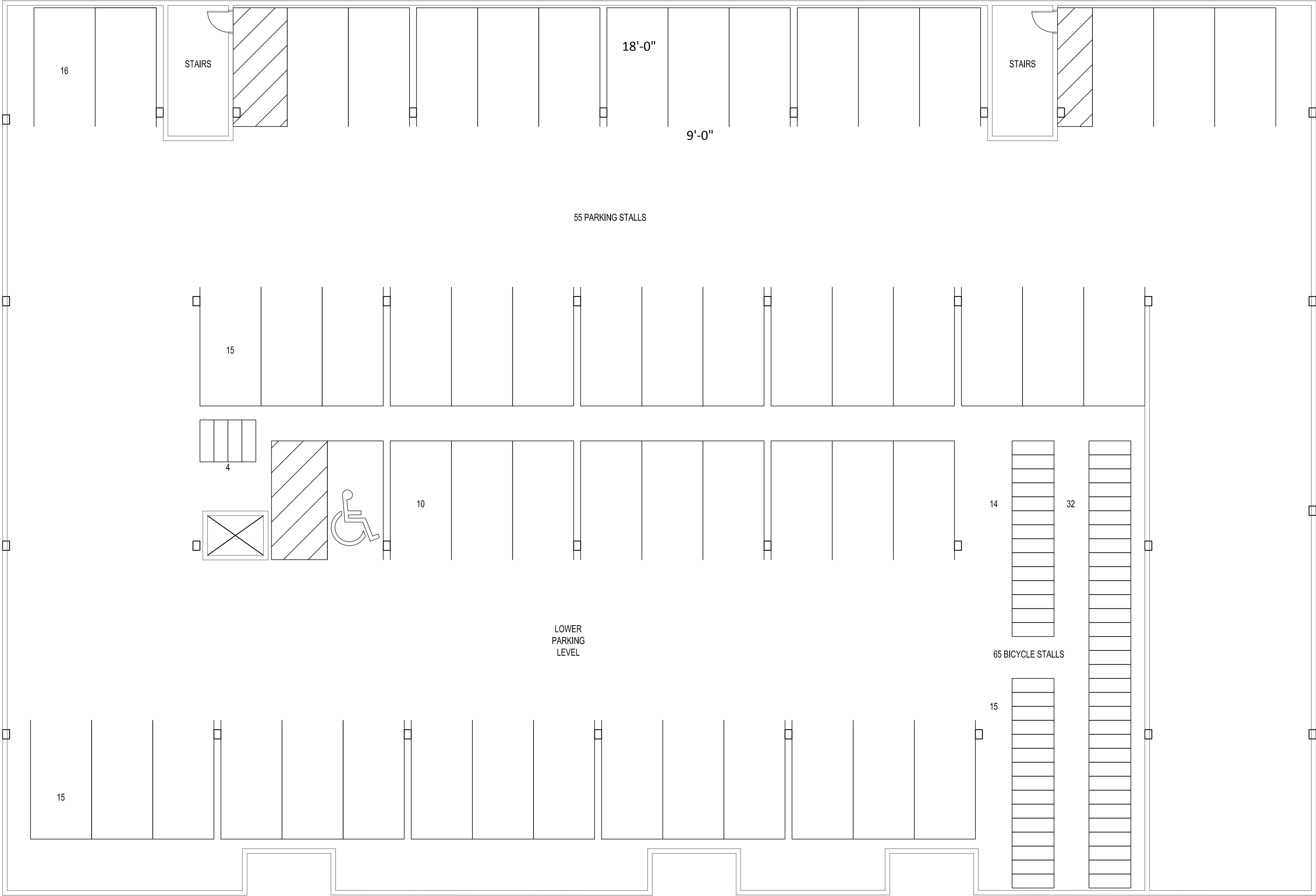
Valor on Washington is an affordable housing development and will be applying to the City of Madison for Affordable Housing Funds under the competitive RFP process.

Thank you for your time in reviewing our proposal.

Sincerely,

A handwritten signature in blue ink, appearing to read 'B. Marshall', with a long, sweeping horizontal stroke at the end.

Ben Marshall
Director of Architecture
Gorman & Company



VALOR ON WASHINGTON
1328 EAST WASHINGTON AVENUE
MADISON, WISCONSIN

Project No.	00-00-0000
Project Date:	----
Drawn by:	----
Issue date	Description
2018.06.11	ZONING SUBMITTAL

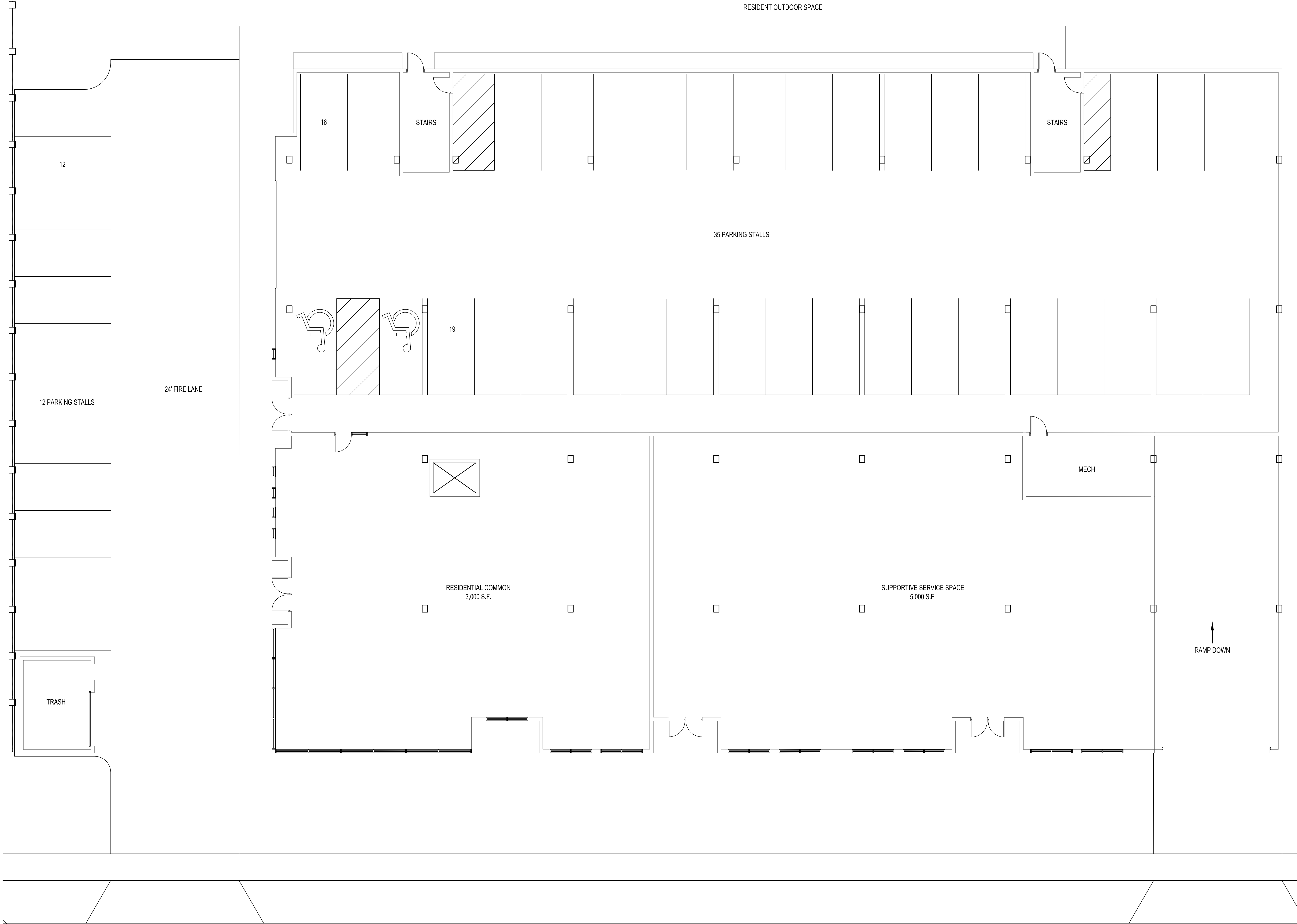
Sheet Title

BASEMENT FLOOR PLAN

Sheet No.

A101

2018.06.11 08:16



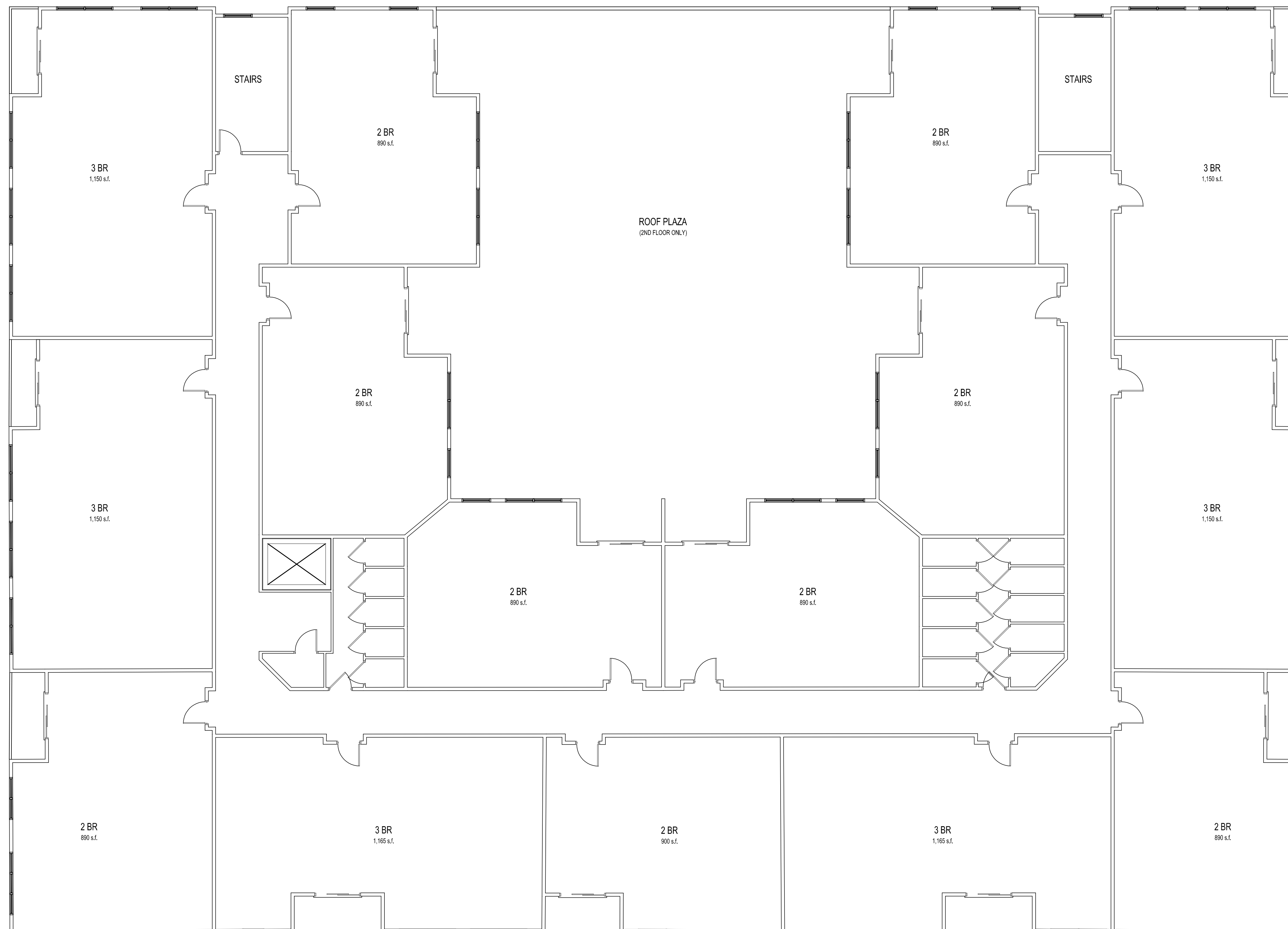
EAST WASHINGTON AVENUE

1 1ST FLOOR PLAN
SCALE: 1/8" = 1'-0"

Project No.	00-00-0000
Project Date:	----
Drawn by:	----
Issue date	Description
2018.06.11	ZONING SUBMITTAL

Sheet Title
1ST FLOOR PLAN

Sheet No.
A111



VALOR ON WASHINGTON
1328 EAST WASHINGTON AVENUE
MADISON, WISCONSIN

Project No.	00-00-0000
Project Date:	----
Drawn by:	---
Issue date	Description

2018.06.11 ZONING SUBMITTAL

Sheet Title

2ND - 4TH FLOOR PLAN

Sheet No.
A121



2 WEST ELEVATION
SCALE: 1/8" = 1'-0"



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

VALOR ON WASHINGTON
1328 EAST WASHINGTON AVENUE
MADISON, WISCONSIN

Project No.	00-00-0000
Project Date:	----
Drawn by:	----
Issue date	Description

2018.06.11 ZONING SUBMITTAL

Sheet Title
EXTERIOR ELEVATIONS

Sheet No.
A201



2 EAST ELEVATION
SCALE: 1/8" = 1'-0"



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

VALOR ON WASHINGTON
1328 EAST WASHINGTON AVENUE
MADISON, WISCONSIN

Project No.	00-00-0000
Project Date:	----
Drawn by:	----
Issue date	Description

2018.06.11 ZONING SUBMITTAL

Sheet Title
EXTERIOR ELEVATIONS

Sheet No.
A202



VALOR ON WASHINGTON
1328 EAST WASHINGTON AVENUE
MADISON WISCONSIN 53708

Project Name
File No.
Address

Sheet Title

Sheet No.

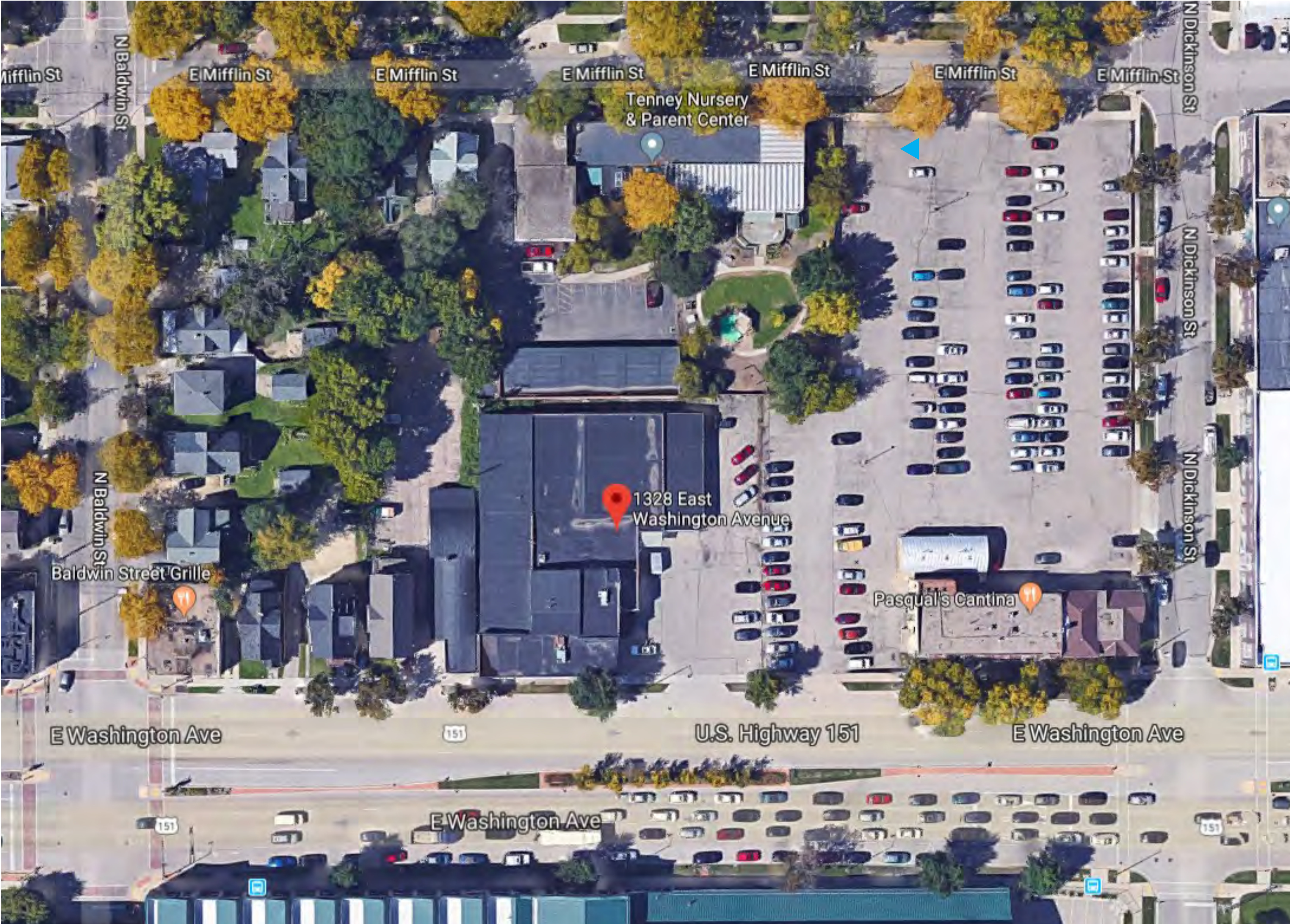


VALOR ON WASHINGTON
1328 EAST WASHINGTON AVENUE
MADISON WISCONSIN 53708

Project No.
Date
Version

Sheet Title

Sheet No.



VICINITY MAP

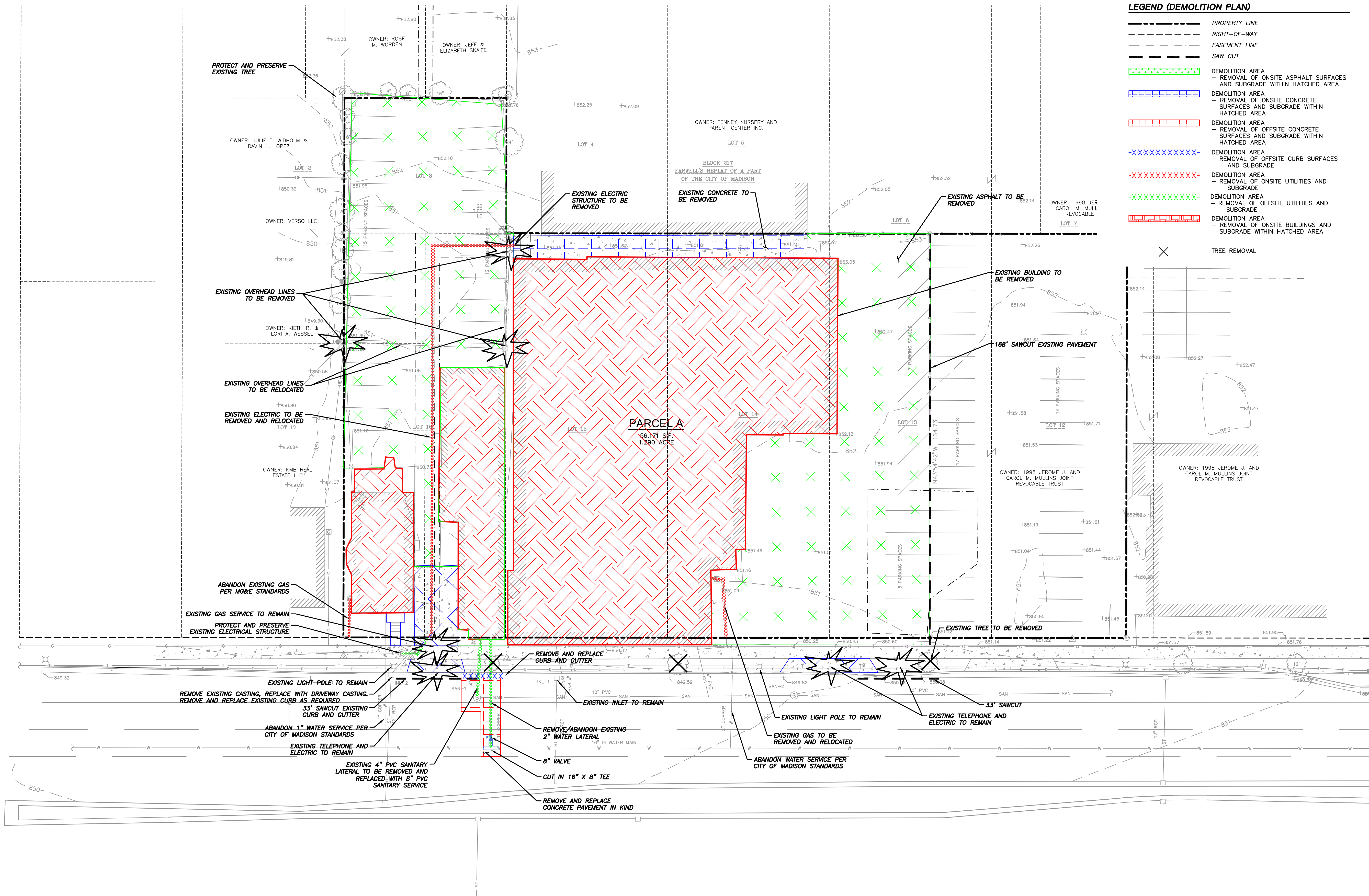
VALOR ON WASHINGTON
1328 EAST WASHINGTON AVENUE
MADISON WISCONSIN 53708

Project No.	
Plot Date:	
Drawn by:	
Issue dates:	

Sheet Title

Sheet No.

File: I:\2018\185568\DWG\185568 Demo Plan.dwg User: akanevski Plotted: Jun 08, 2018 - 4:21pm Xref's:



JSD
Professional Services, Inc.
Engineers • Surveyors • Planners

CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:

GORMAN & COMPANY

CLIENT ADDRESS:
**200 NORTH MAIN STREET
OREGON, WI, 53575**

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
**CITY OF MADISON, WI
DANE COUNTY**

PLAN MODIFICATIONS:

#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Design/Drawn: CHG
Approved: WHD

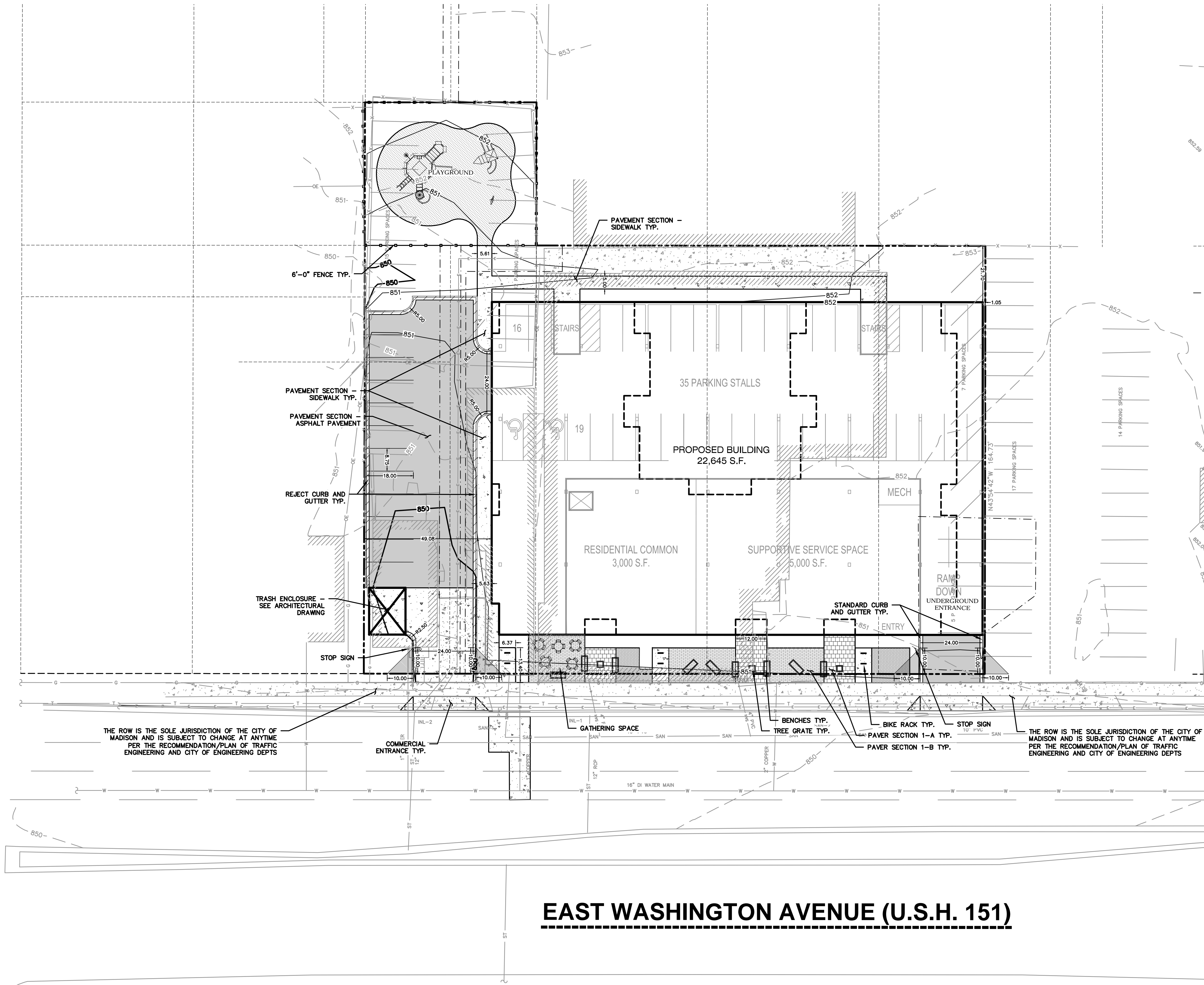
SHEET TITLE:
DEMOLITION PLAN

SHEET NUMBER:
C1.0

JSD PROJECT NO: 18-9568

THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.

File: I:\2018\185563\DWG\185563 Con Docs.dwg Layout: C2.0 SITE PLAN User: okanievski Plotted: Jun 08, 2018 - 5:28pm Xref's:



LEGEND (SITE PLAN)

---	PROPERTY LINE
- - - -	RIGHT-OF-WAY
- . - . -	EASEMENT LINE
----	BUILDING OUTLINE
=====	EDGE OF PAVEMENT
=====	STANDARD CURB AND GUTTER
=====	REJECT CURB AND GUTTER
=====	MOUNTABLE CURB
=====	ASPHALT PAVEMENT
=====	HEAVY DUTY ASPHALT PAVEMENT
=====	CONCRETE PAVEMENT
=====	HEAVY DUTY CONCRETE PAVEMENT
=====	SAWCUT EXISTING PAVEMENT
=====	ADA PARKING BOLLARDS/SIGNS
=====	FENCE

GENERAL NOTES:

1. REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGENDS.
2. ALL WORK IN THE ROW AND/OR PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN AND THE MUNICIPAL REQUIREMENTS.
3. EXISTING GRADE SPOT ELEVATIONS SHOWN FOR INFORMATIONAL PURPOSES. DURING CONSTRUCTION MATCH EXISTING GRADES AT CONSTRUCTION LIMITS.
4. NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES.
5. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.

SITE PLAN NOTES

1. ALL DIMENSIONS TO FACE OF CURB AND/OR EDGING OF CONCRETE UNLESS OTHERWISE NOTED.
2. ALL RADII TO FACE OF CURB AND/OR EDGING OF CONCRETE UNLESS OTHERWISE NOTED.
3. ANY REQUIRED REPLACEMENT OF PUBLIC CURB AND GUTTER SHALL MATCH EXISTING AND MEET THE REQUIREMENTS OF THE CITY OF MADISON.
4. CONTRACTOR SHALL PROVIDE CONTROL JOINTS AND CONSTRUCTION JOINTS OF ONE-QUARTER CONCRETE THICKNESS AT AN EQUAL RATIO OF LENGTH TO WIDTH WHEREVER POSSIBLE WITH A MAXIMUM LENGTH BETWEEN JOINTS OF 8' ON CENTER.
5. CONTRACTOR SHALL PROVIDE EXPANSION JOINTS IN SIDEWALKS AT A MAXIMUM 24' ON CENTER.
6. EXTERIOR CONCRETE SURFACES SHALL BE BROOM FINISHED.
7. ALL CONCRETE SURFACES TO BE SEALED WITH TYPE TK-26UV CONCRETE SEALANT.
8. MARK AND STRIPE ADA PARKING SPACES APPROPRIATELY.
9. 2' x 4' TRUNCATED DOME WARNING DETECTION FIELD SHALL BE PLACED AT ALL ADA RAMPS.
10. ALL PAVEMENT MARKINGS INCLUDING: STOP BARS, CROSSWALKS, DIRECTIONAL ARROWS, PARKING STALL LINES, ADA STALL MARKINGS, NO PARKING ZONES, DROP-OFF/PICK-UP ZONES SHALL BE PAINTED WITH HIGH VISIBILITY YELLOW LATEX PAINT PER SPECIFICATIONS.

SITE INFORMATION BLOCK	
Site Address	1326 E. WASHINGTON AVE.
Existing Site Acreage (total)	.99
Number of Building Stories (above grade)	5
Total Building Square Footage	22,645 SF
Proposed Zoning	TRADITIONAL EMPLOYMENT (TE)
Number of parking stalls:	
Surface	12
Underground	85
Accessible	4
Total Stalls	97
Existing vs. Proposed Site Coverage:	
Existing Impervious Surface Area	41,276 S.F.
Existing Pervious Surface Area	3,780 S.F.
Proposed Impervious Surface Area	35,159 S.F.
Proposed Pervious Surface Area	7,825 S.F.
Proposed Impervious Surface Area Ratio	.82



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:



CLIENT ADDRESS:
**200 NORTH MAIN STREET
OREGON, WI, 53575**

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
**CITY OF MADISON, WI
DANE COUNTY**

PLAN MODIFICATIONS:

#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

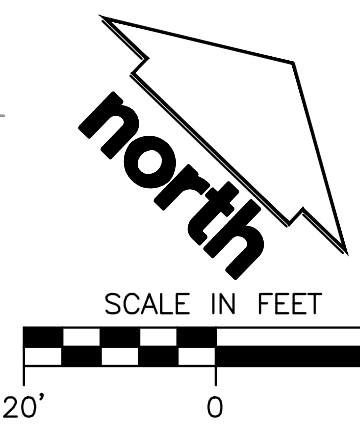
Design/Drawn: CHG
Approved: WHD

SHEET TITLE:
SITE PLAN

SHEET NUMBER:

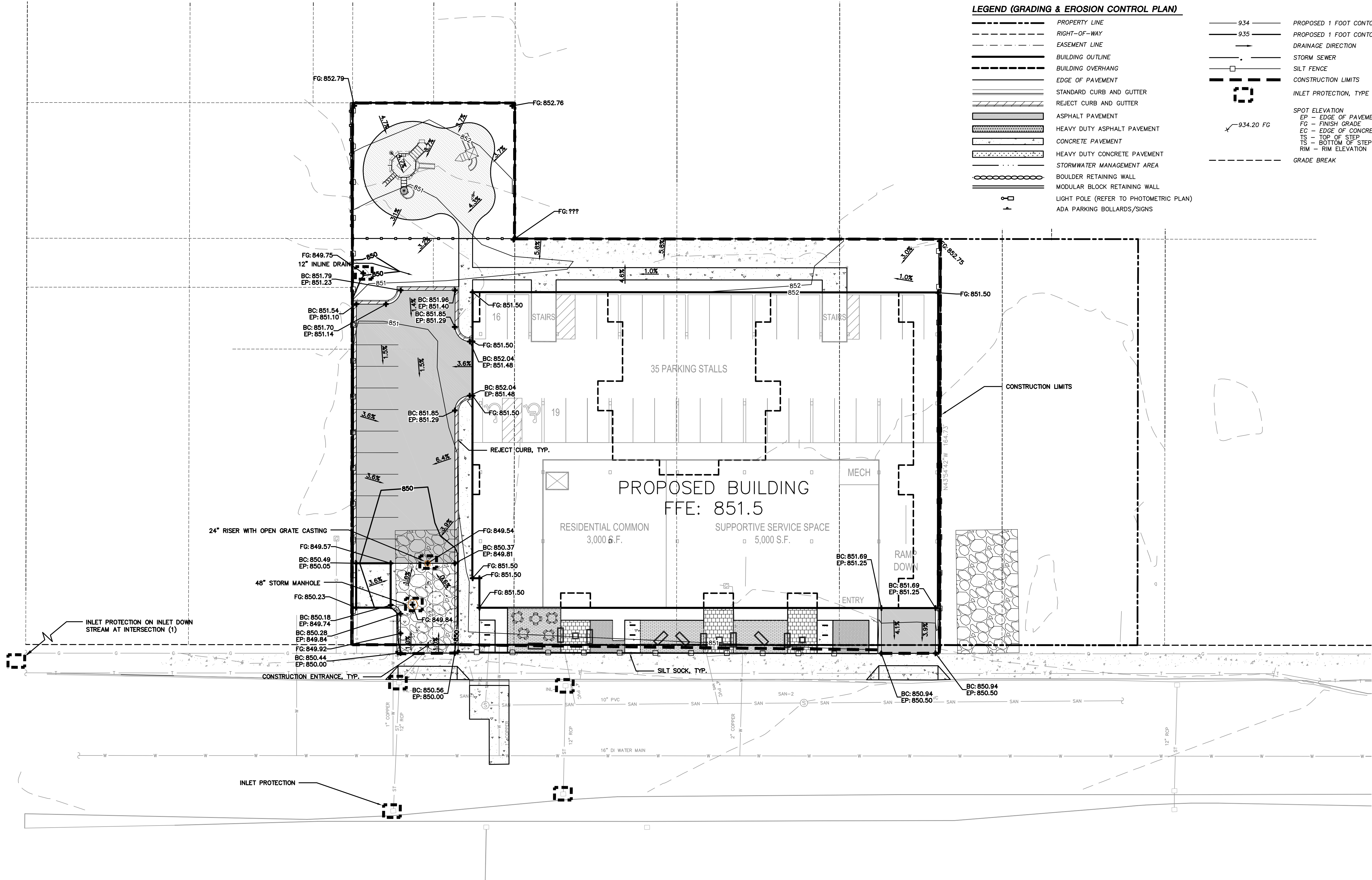
C2.0

JSD PROJECT NO: 18-8568



THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.

File: I:\2018\185568\DWG\REF\185568 Civil.dwg Layout: Grading Plan User: akaniewski Plotted: Jun 08, 2018 - 4:20pm Xref's:



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:



CLIENT ADDRESS:
**200 NORTH MAIN STREET
OREGON, WI, 53575**

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
**CITY OF MADISON, WI
DANE COUNTY**

PLAN MODIFICATIONS:

#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

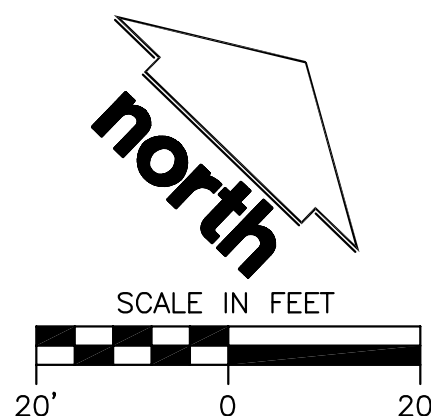
Design/Drawn: CHG
Approved: WHD

SHEET TITLE:
**GRADING & EROSION
CONTROL PLAN**

SHEET NUMBER:

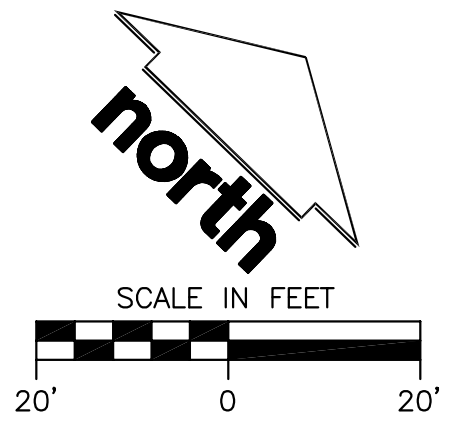
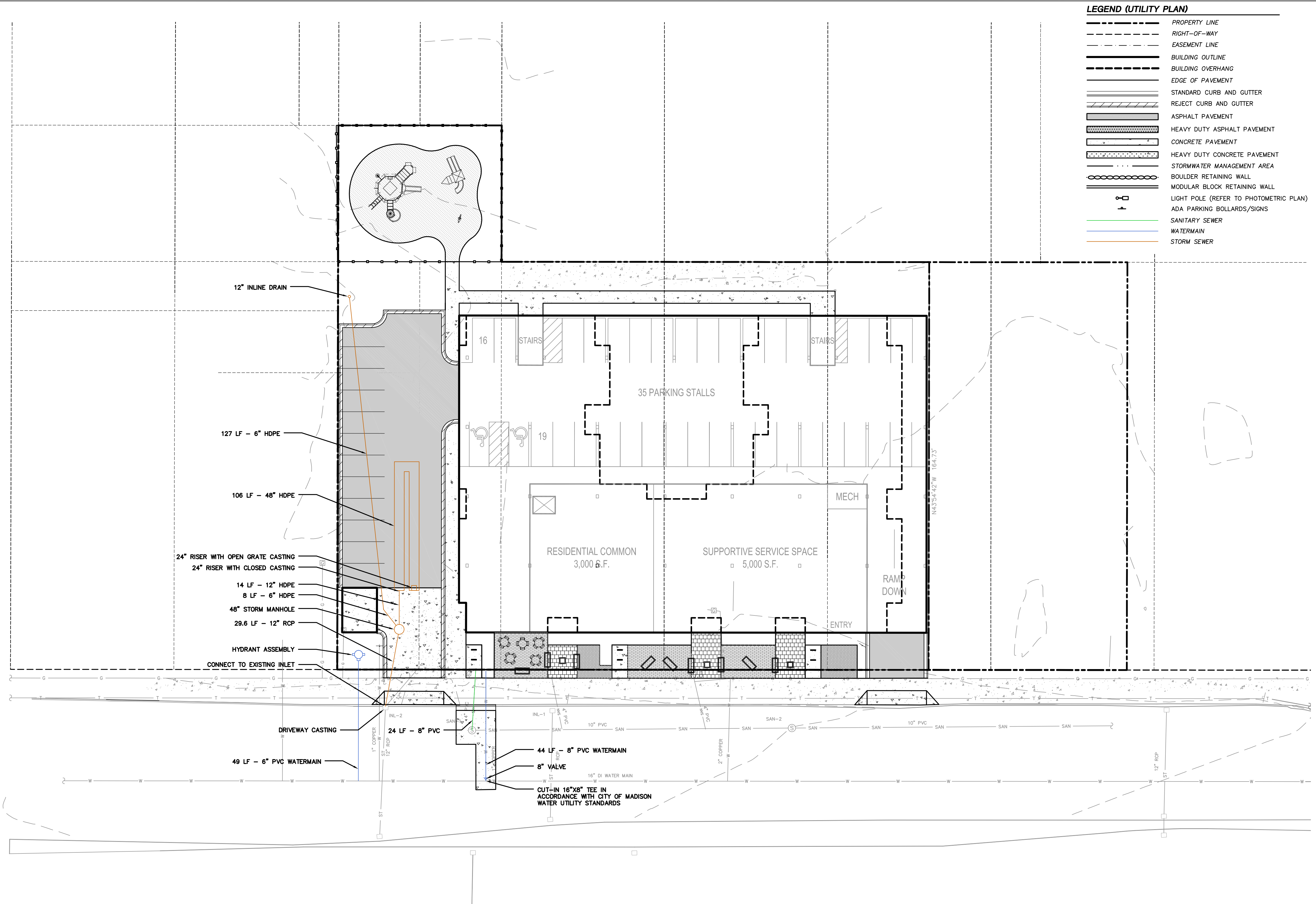
C3.0

JSD PROJECT NO: 18-8568



THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.

File: I:\2018\185568\DWG\185568 Utility Plan.dwg User: okanewski Plotted: Jun 08, 2018 - 5:36pm Xref's:



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:



CLIENT ADDRESS:
**200 NORTH MAIN STREET
OREGON, WI, 53575**

**PRELIMINARY
NOT FOR CONSTRUCTION**

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
**CITY OF MADISON, WI
DANE COUNTY**

PLAN MODIFICATIONS:		
#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Design/Drawn: CHG
Approved: WHD

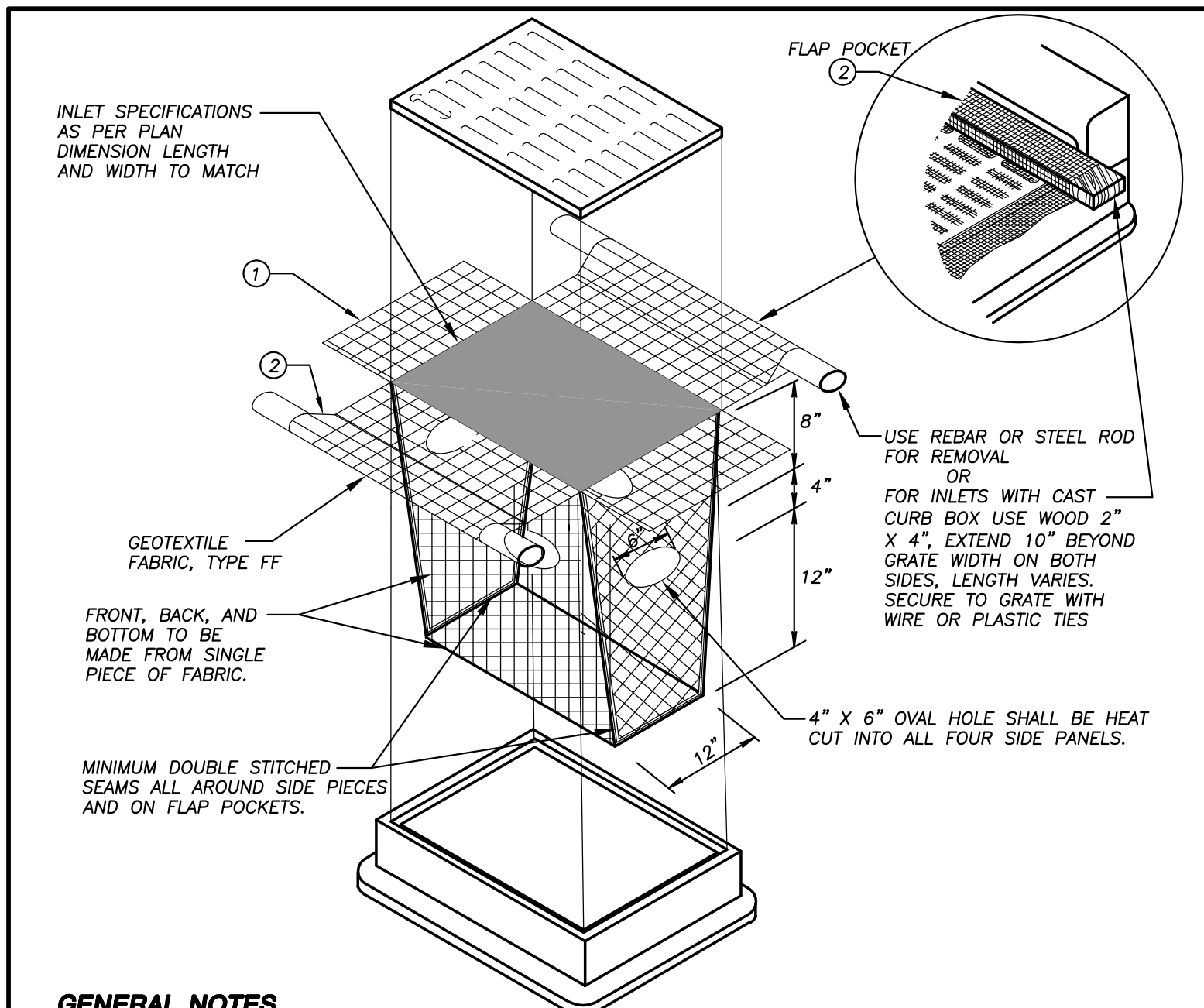
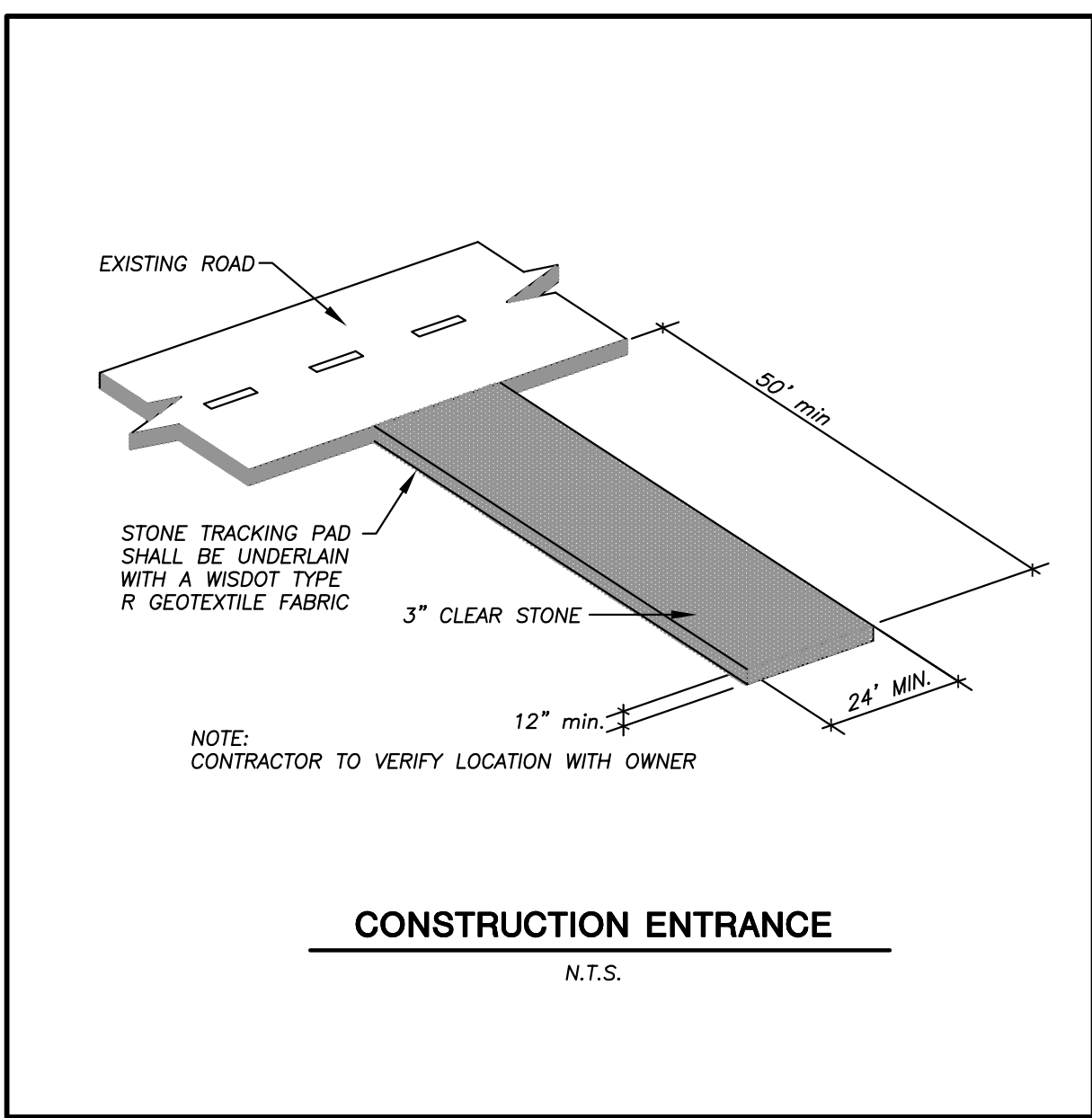
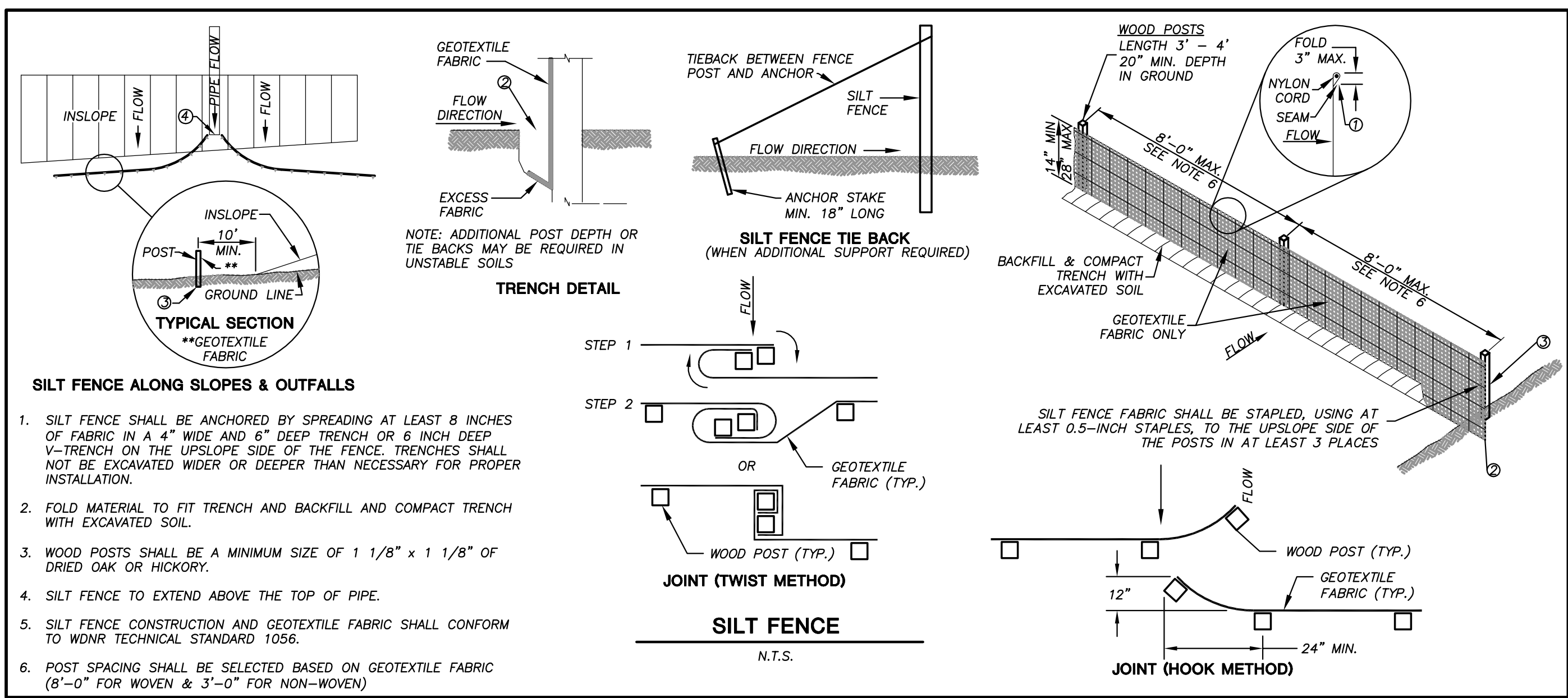
SHEET TITLE:
UTILITY PLAN

SHEET NUMBER:
C4.0

JSD PROJECT NO: 18-9568

THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.

File: I:\2018\1856568.DWG 1856568 Details.dwg Layout: C5.0 DETAILS User: akaniewski Plotted: Jun 08, 2018 - 4:22pm Xref's:



GENERAL NOTES

INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.

MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.

WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

① FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.

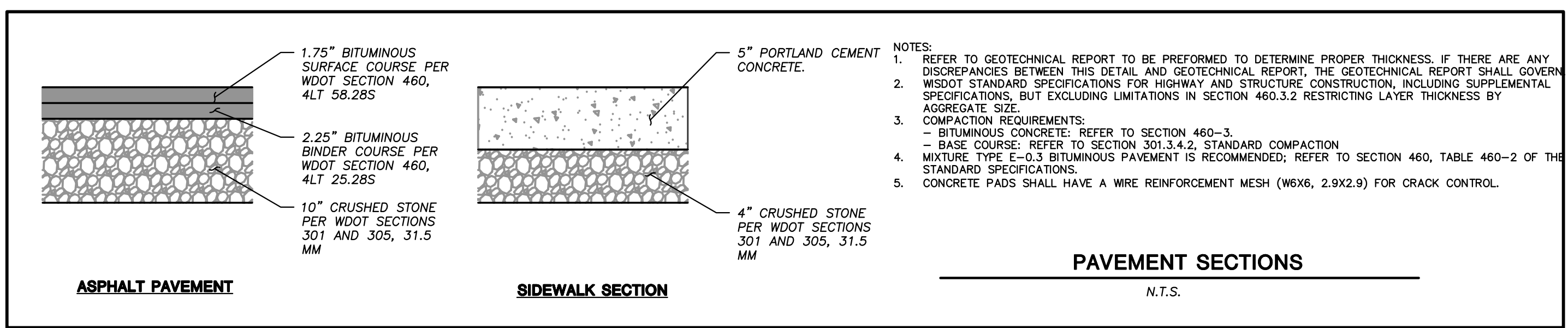
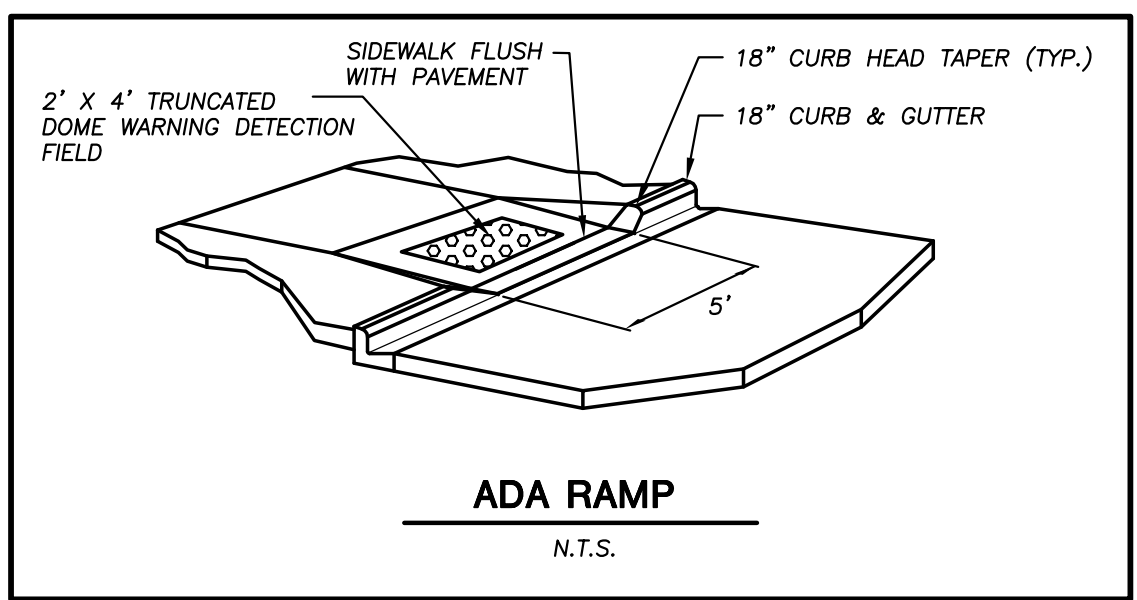
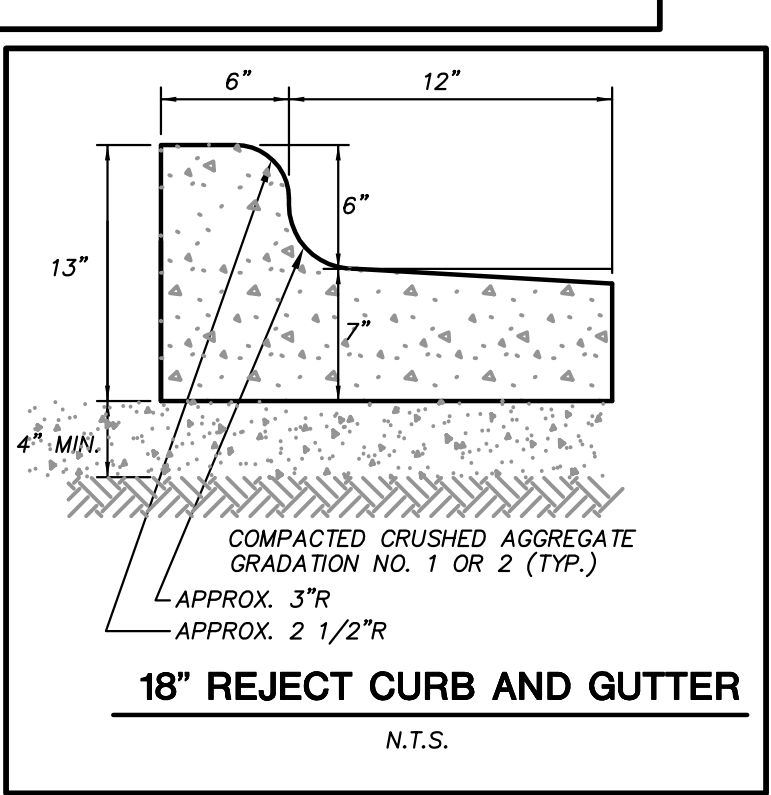
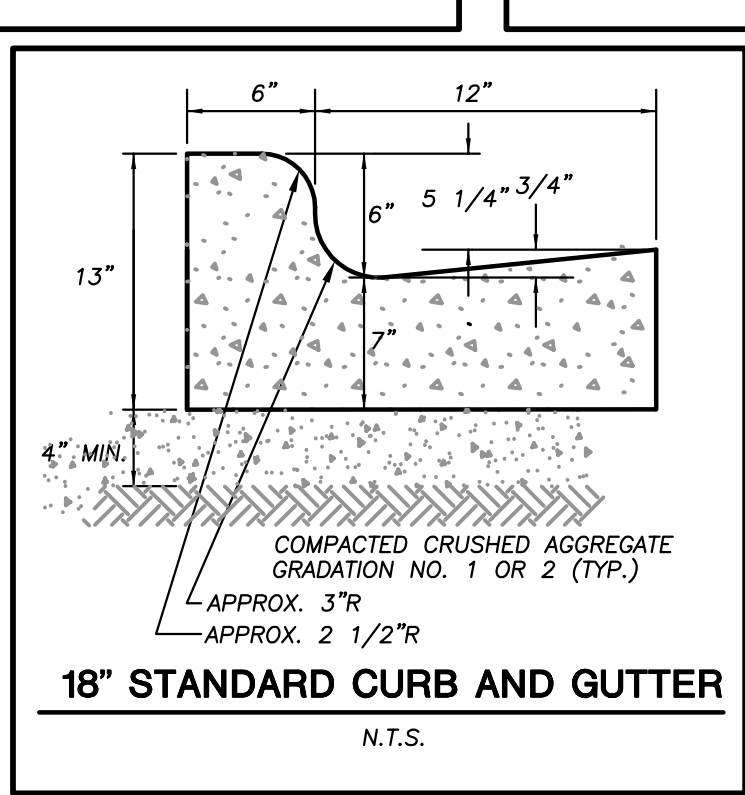
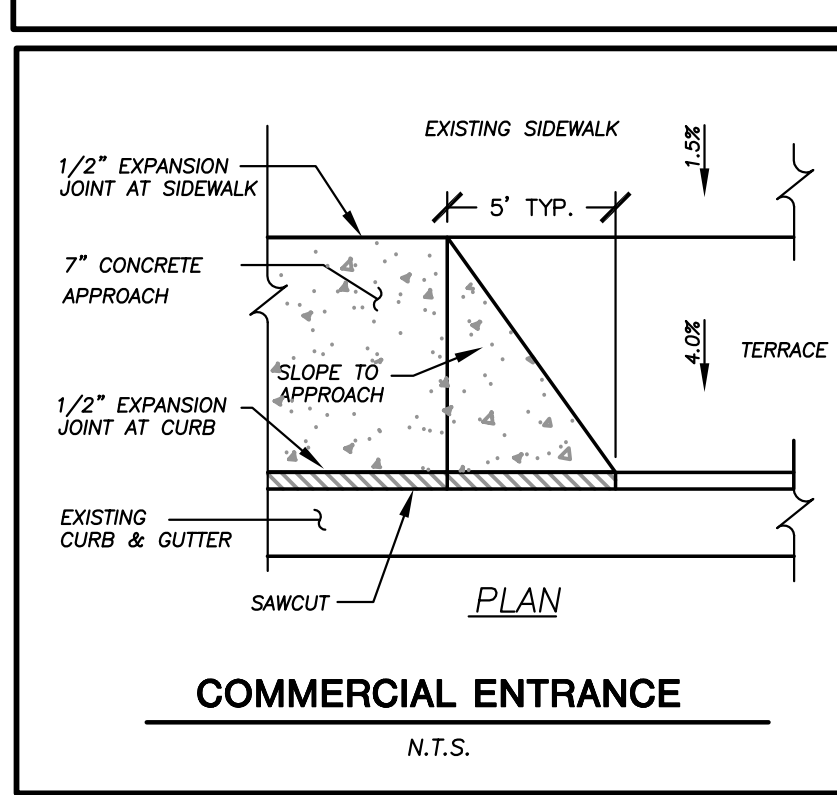
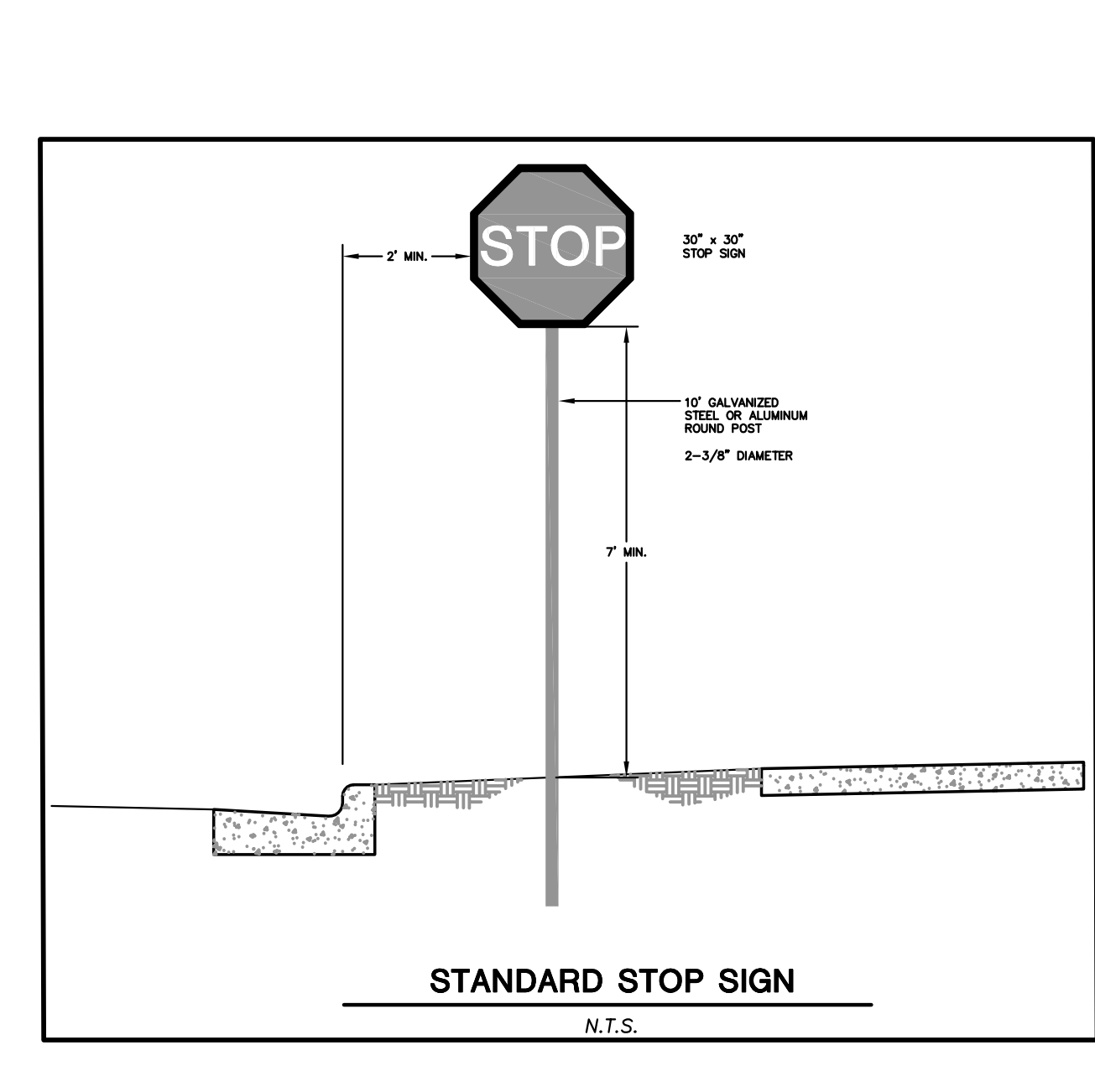
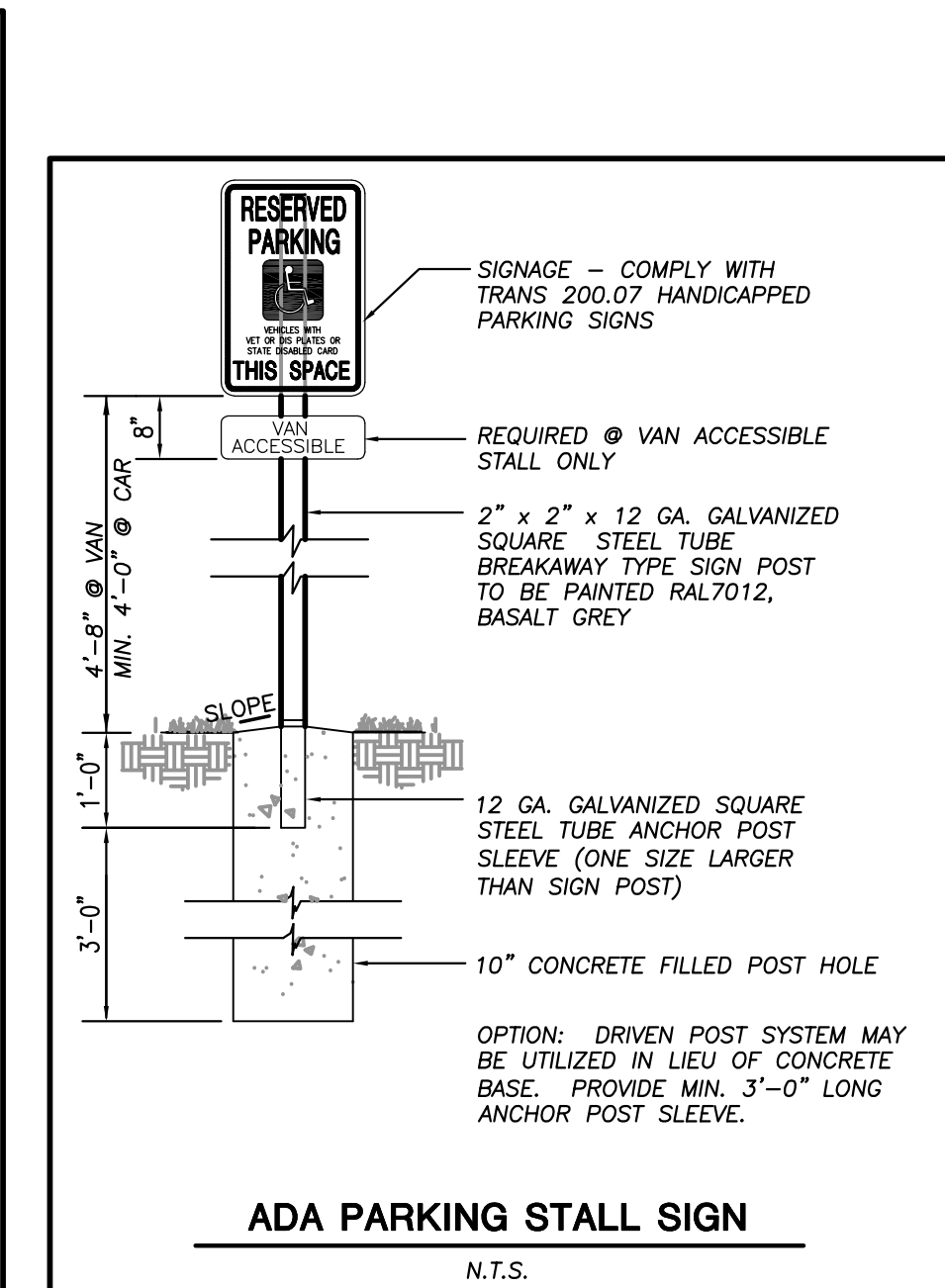
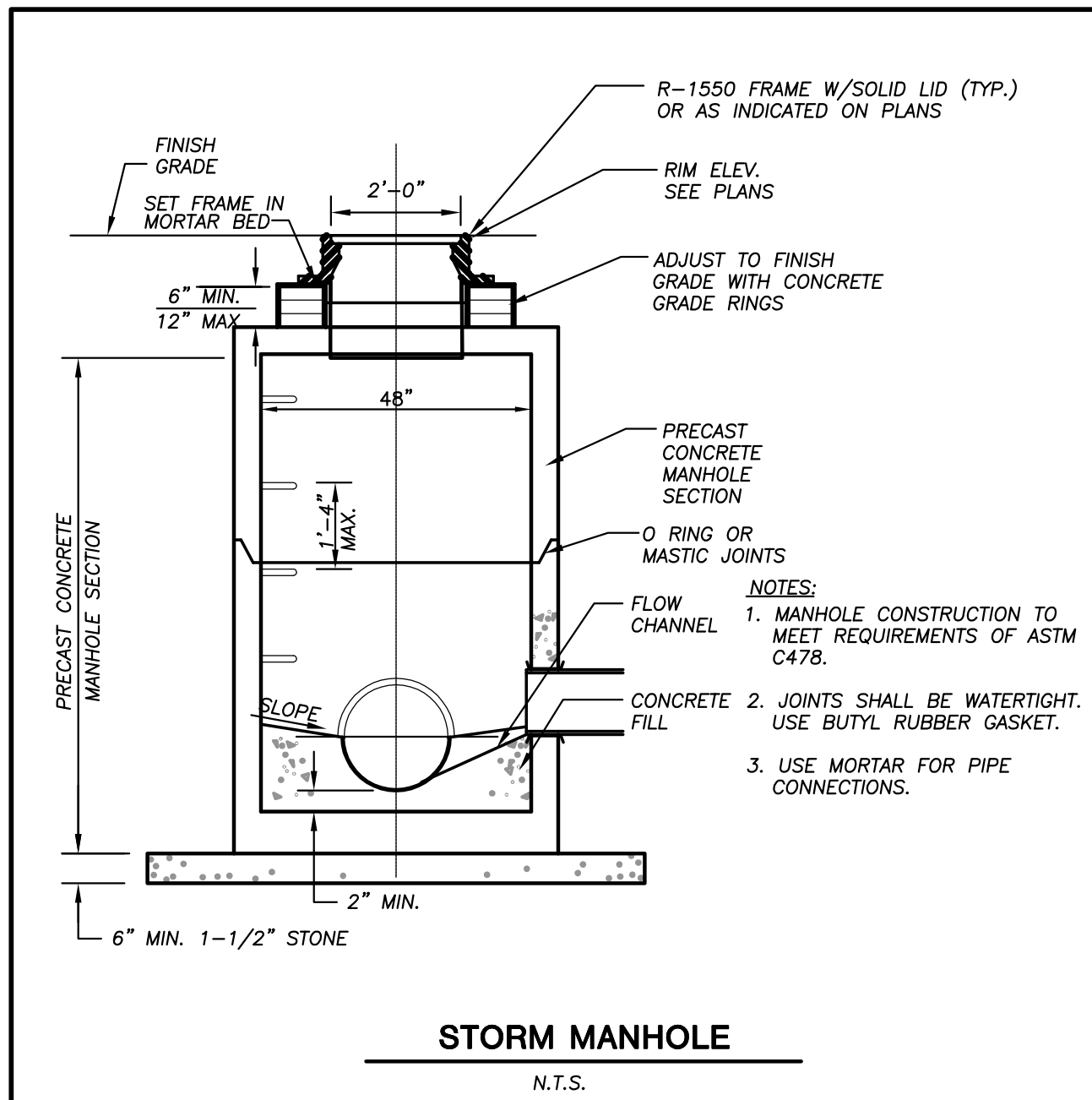
② FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

INSTALLATION NOTES

DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCIN THE BAG, USING PLASTIC ZIP TIES, TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.



CREATE THE VISION TELL THE STORY

MADISON MILWAUKEE
KENOSHA APPLETON WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:



CLIENT ADDRESS:
**200 NORTH MAIN STREET
OREGON, WI, 53575**

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
**CITY OF MADISON, WI
DANE COUNTY**

PLAN MODIFICATIONS:		
#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Design/Drawn: CHG
Approved: WHD

SHEET TITLE:
DETAILS

SHEET NUMBER:

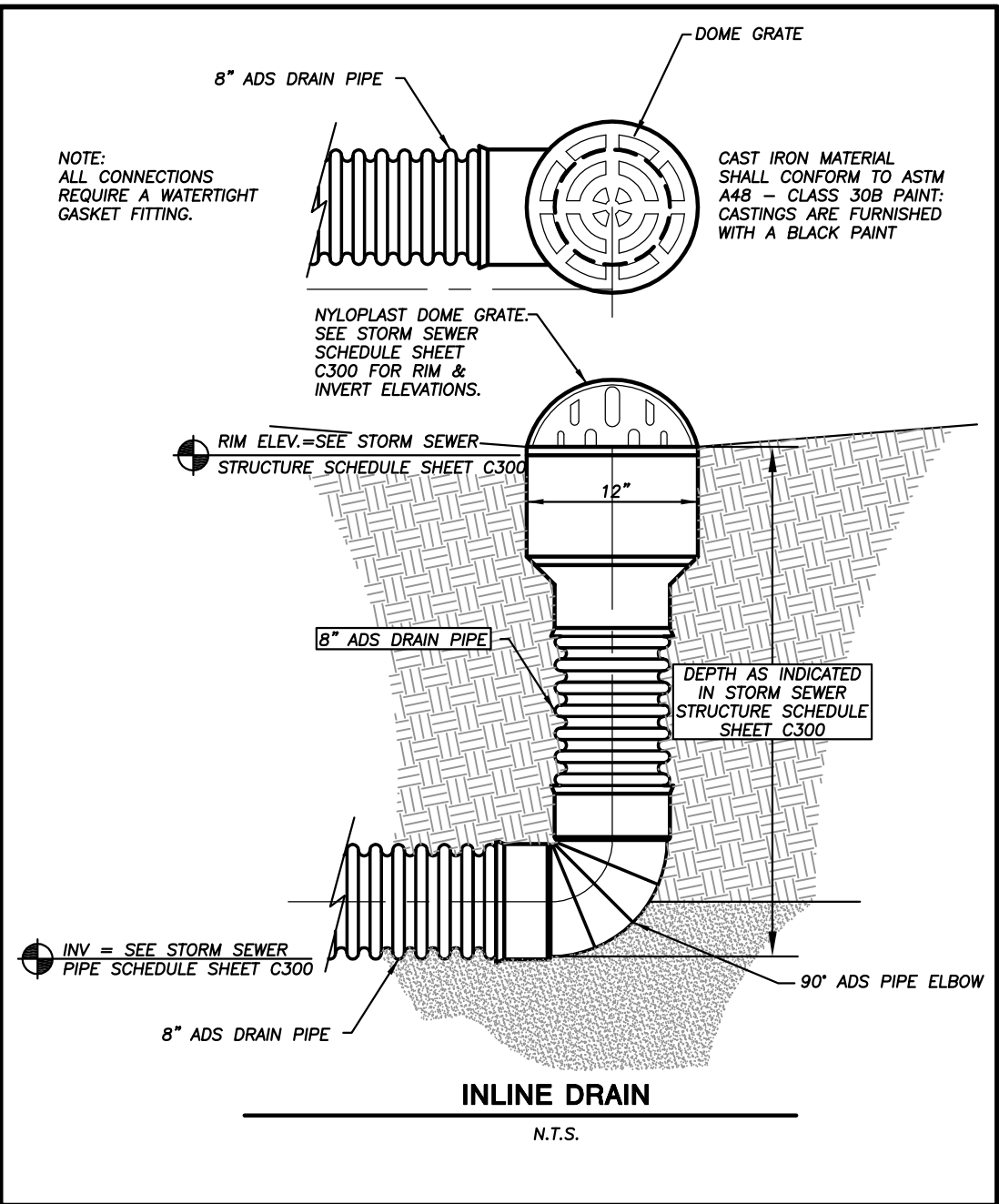
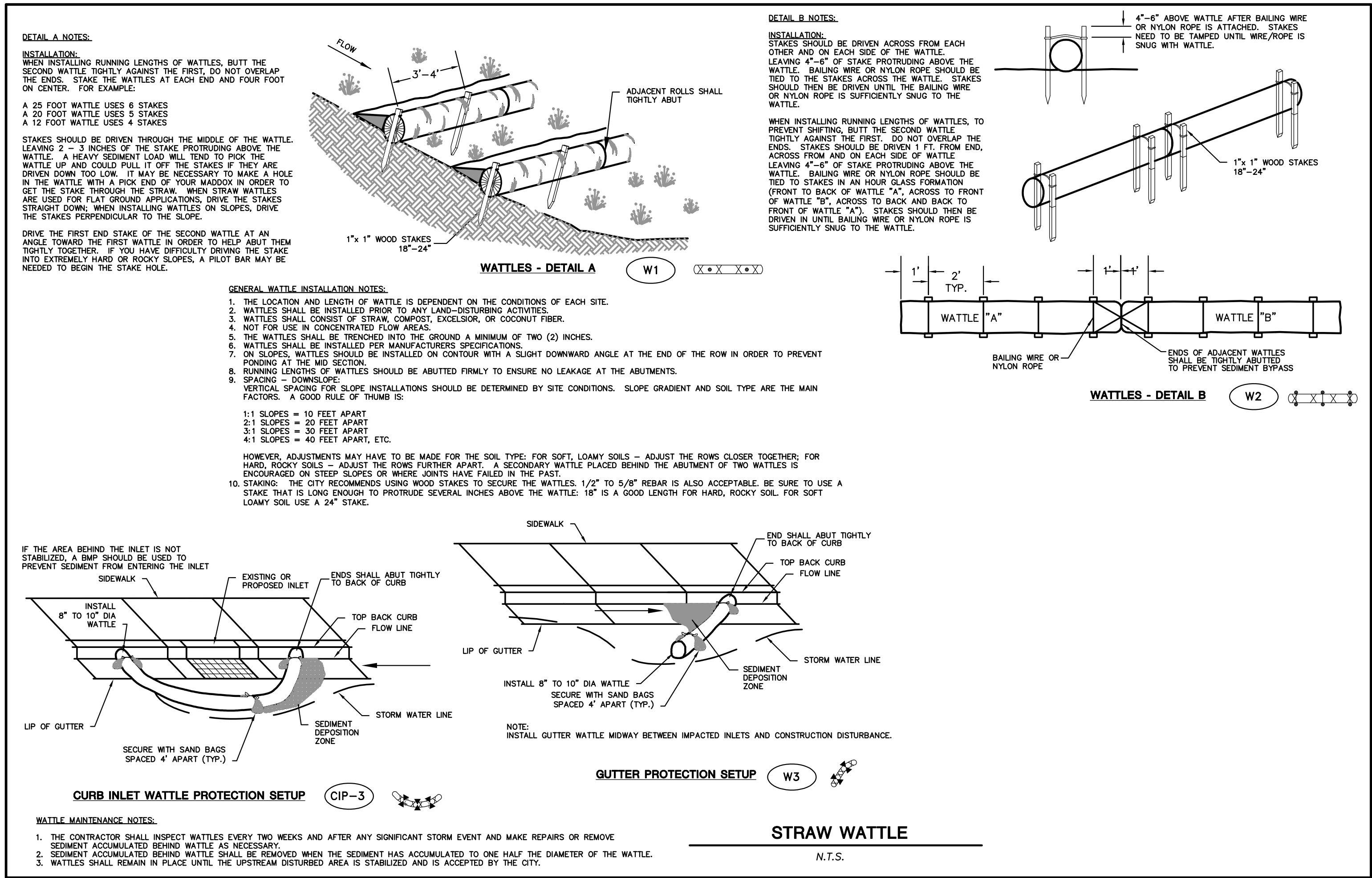
C5.0

JSD PROJECT NO: 18-9568



Toll Free (800) 242-8511

THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:



CLIENT ADDRESS:
**200 NORTH MAIN STREET
OREGON, WI, 53575**

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
**CITY OF MADISON, WI
DANE COUNTY**

PLAN MODIFICATIONS:

#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Design/Drawn: CHG
Approved: WHD

SHEET TITLE:

DETAILS

SHEET NUMBER:

C5.1

JSD PROJECT NO: 18-9568



Toll Free (800) 242-8511

File: I:\2018\185668\DWG\185668 Notes.dwg Layout: C6.0 NOTES User: akaniewski Plotted: Jun 08, 2018 - 4:23pm xref:s

DEMOLITION NOTES

1. RESTORATION OF THE EXISTING ROADWAY RIGHT-OF-WAYS ARE CONSIDERED INCIDENTAL AND SHOULD BE PART OF THE COST OF THE UNDERGROUND IMPROVEMENTS, DEMOLITION AND REMOVAL. THIS INCLUDES CURB & GUTTER, SIDEWALK, TOPSOIL, SEEDING AND MULCHING.
2. THIS PLAN INDICATES ITEMS ON THE PROPERTY INTENDED FOR DEMOLITION BASED ON THE CURRENT SITE DESIGN THAT HAVE BEEN IDENTIFIED BY A REASONABLE OBSERVATION OF THE EXISTING CONDITIONS THROUGH FIELD SURVEY RECONNAISSANCE, "DIGGER'S HOTLINE" LOCATION, AND GENERAL "STANDARD OF CARE". THERE MAY BE ADDITIONAL ITEMS THAT CAN NOT BE IDENTIFIED BY A REASONABLE ABOVE GROUND OBSERVATION, OF WHICH THE ENGINEER WOULD HAVE NO KNOWLEDGE OR MAY BE A PART OF ANOTHER DESIGN DISCIPLINE. IT IS THE CONTRACTOR'S/BIDDER'S RESPONSIBILITY TO REVIEW THE PLANS, INSPECT THE SITE AND PROVIDE HIS OWN DUE DILIGENCE TO INCLUDE IN HIS BID WHAT ADDITIONAL ITEMS, IN HIS OPINION, MAY BE NECESSARY FOR DEMOLITION. ANY ADDITIONAL ITEMS IDENTIFIED BY THE CONTRACTOR SHALL BE IDENTIFIED IN THE BID AND REPORTED TO THE ENGINEER OF RECORD. JSD TAKES NO RESPONSIBILITY FOR ITEMS ON THE PROPERTY THAT COULD NOT BE LOCATED BY A REASONABLE OBSERVATION OF THE PROPERTY OR OF WHICH THEY WOULD HAVE NO KNOWLEDGE.
3. CONTRACTOR SHALL KEEP ALL STREETS AND PRIVATE DRIVES FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.
4. ALL TREES WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED UNLESS SPECIFICALLY CALLED OUT FOR PROTECTION. ALL TREES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY AND STUMPS SHALL BE GROUND TO PROPOSED SUBGRADE.
5. PERFORM TREE PRUNING IN ALL LOCATIONS WHERE PROPOSED PAVEMENT AND/OR UTILITY INSTALLATION ENCROACH WITHIN THE EXISTING DRIP LINE OF THE TREES TO REMAIN. ALL TRENCING WITHIN THE EXISTING DRIP LINE OF THE TREES TO REMAIN SHALL BE DONE RADIALLY AWAY FROM THE TRUNK IF ROOTS IN EXCESS OF 1" DIAMETER ARE EXPOSED. ROOTS MUST BE CUT BY REPUTABLE TREE PRUNING SERVICE PRIOR TO ANY TRANSVERSE TRENCING.
6. ALL LIGHT POLES TO BE REMOVED SHALL BE REMOVED IN THEIR ENTIRETY, INCLUDING BASE AND ALL APPURTENANCES. SALVAGE FOR RELOCATION. COORDINATE RELOCATION AND/OR ABANDONMENT OF ALL ELECTRIC LINES WITH ELECTRICAL ENGINEER AND OWNER PRIOR TO DEMOLITION.
7. ABANDONED/REMOVED ITEMS SHALL BE DISPOSED OF OFF SITE UNLESS OTHERWISE NOTED.
8. THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVERNIGHT AS REQUIRED.
9. CONTRACTOR TO REPLACE ALL SIDEWALK AND CURB AND GUTTER ABUTTING THE PROPERTIES, WHICH IS DAMAGED BY THE CONSTRUCTION, OR ANY SIDEWALK AND CURB AND GUTTER THAT THE CITY ENGINEER DETERMINES NEEDS TO BE REPLACED BECAUSE IT IS NOT AT A DESIRABLE GRADE REGARDLESS OF WHETHER THE CONDITION EXISTED PRIOR TO BEGINNING CONSTRUCTION.
10. GRANULAR BACKFILL MATERIALS ARE REQUIRED IN ALL UTILITY TRENCHES UNDER SIDEWALKS AND PROPOSED PAVED AREAS. ALL UTILITY TRENCH BACKFILL SHALL BE COMPACTED PER SPECIFICATIONS.
11. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
 - 11.1. EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
 - 11.2. VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCIES. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCIES ARE RESOLVED.
 - 11.3. NOTIFYING ALL UTILITIES PRIOR TO THE REMOVAL OF ANY UNDERGROUND UTILITIES.
 - 11.4. NOTIFYING THE DESIGN ENGINEER AND LOCAL CONTROLLING MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION INSPECTION.
12. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
13. CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF THESE IMPROVEMENTS.
14. CONTRACTOR TO COORDINATE PRIVATE UTILITY REMOVAL / ABANDONMENT AND NECESSARY RELOCATION WITH RESPECTIVE UTILITY COMPANY. COORDINATION REQUIRED PRIOR TO CONSTRUCTION.
15. ALL DEMOLITION SHALL BE IN ACCORDANCE WITH THE APPROVED VILLAGE OF OREGON RECYCLING PLAN.
16. ANY CONTAMINATED SOILS SHALL BE REMOVED IN ACCORDANCE WITH FEDERAL AND STATE REGULATIONS TO AN APPROVED LANDFILL.
17. ALL EXISTING UTILITIES TO BE FIELD LOCATED AND FLAGGED BY CONTRACTOR.
18. EXISTING FIBER OPTIC LINE TO BE CLEARLY MARKED PRIOR TO ANY EXCAVATION. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF ANY DISCREPANCIES OCCUR IN THE LOCATION SHOWN OR PROPOSED IMPROVEMENTS IMPACTING EXISTING FIBER OPTIC LINE LOCATION.
19. SEWER ABANDONMENT SHALL BE IN ACCORDANCE WITH SECTION 3.2.24, OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN WISCONSIN, LATEST ADDITION, AND VILLAGE OF OREGON SPECIFICATIONS.
20. WATER ABANDONMENT SHALL BE IN ACCORDANCE WITH SECTION 4.14.0 OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN WISCONSIN, LATEST ADDITION, AND CITY OF MADISON SPECIFICATIONS.
21. ALL PERIMETER EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO THE START OF DEMOLITION ACTIVITIES. CONTRACTOR SHALL KEEP ALL STREETS AND PAVEMENT FREE AND CLEAR OF ALL CONSTRUCTION RELATED DIRT, DUST AND DEBRIS.
22. BUILDING REMOVALS SHALL BE BY A QUALIFIED CONTRACTOR. CONTRACTOR TO FOLLOW ALL DEMOLITION REGULATIONS, DISCONNECT ALL UTILITIES, OBTAIN ALL APPLICABLE PERMITS AND DISPOSE OF ALL BUILDING MATERIALS IN APPROPRIATE LANDFILLS. DEMOLISHED MATERIALS SHALL NOT BE BURIED ON SITE. IF ENCOUNTERED, ANY CONTAMINATED SOILS SHALL BE REMOVED TO A LANDFILL IN ACCORDANCE WITH APPROPRIATE STATE AND FEDERAL REGULATIONS.
23. CONTRACTOR TO REMOVE EXISTING UTILITY PIPE OR PROVIDE PIPE BACK-FILLING AFTER REMOVAL OF EXISTING UTILITIES WITHIN BUILDING FOOTPRINT USING "LOW DENSITY CONCRETE/FLOWABLE FILL".
24. THIS SITE IS A CLOSED ENVIRONMENTAL RECLAMATION SITE. THE CONTRACTOR SHALL COMPLY WITH THE APPROVED ENVIRONMENTAL RECLAMATION PLAN INCLUDING MAINTAINING AND PROVIDING ALL RECORDS TO THE OWNER OF DISPOSAL OF MATERIALS REMOVED FROM THE SITE IN ACCORDANCE WITH STATE AND FEDERAL REGULATIONS. THE OWNER WILL PROVIDE THE MATERIAL MANAGEMENT PLAN.
25. IF THE CONTRACTOR ENCOUNTERS ANY POTENTIALLY HAZARDOUS MATERIAL, THEY SHALL STOP WORK AND NOTIFY THE OWNER'S CONSTRUCTION REPRESENTATIVE.

GENERAL NOTES:

1. REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGENDS.
2. ALL WORK IN THE ROW AND/OR PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR SEWER & WATER CONSTRUCTION IN WISCONSIN AND THE MUNICIPAL REQUIREMENTS.
3. EXISTING GRADE SPOT ELEVATIONS SHOWN FOR INFORMATIONAL PURPOSES. DURING CONSTRUCTION MATCH EXISTING GRADES AT CONSTRUCTION LIMITS.
4. NO SITE GRADING OUTSIDE OR DOWNSLOPE OF PROPOSED SILT FENCE LOCATION. NO LAND DISTURBANCE BEYOND PROPERTY LINES.
5. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.

SITE PLAN NOTES

1. ALL DIMENSIONS TO FACE OF CURB AND/OR EDGING OF CONCRETE UNLESS OTHERWISE NOTED.
2. ALL RADII TO FACE OF CURB AND/OR EDGING OF CONCRETE UNLESS OTHERWISE NOTED.
3. ANY REQUIRED REPLACEMENT OF PUBLIC CURB AND GUTTER SHALL MATCH EXISTING AND MEET THE REQUIREMENTS OF THE VILLAGE OF OREGON.
4. CONTRACTOR SHALL PROVIDE CONTROL JOINTS AND CONSTRUCTION JOINTS OF ONE-QUARTER CONCRETE THICKNESS AT AN EQUAL RATIO OF LENGTH TO WIDTH WHEREVER POSSIBLE WITH A MAXIMUM LENGTH BETWEEN JOINTS OF 8' ON CENTER
5. CONTRACTOR SHALL PROVIDE EXPANSION JOINTS IN SIDEWALKS AT A MAXIMUM 24' ON CENTER
6. EXTERIOR CONCRETE SURFACES SHALL BE BROOM FINISHED.
7. ALL CONCRETE SURFACES TO BE SEALED WITH TYPE TK-26UV CONCRETE SEALANT.
8. MARK AND STRIPE ADA PARKING SPACES APPROPRIATELY.
9. 2' x 4' TRUNCATED DOME WARNING DETECTION FIELD SHALL BE PLACED AT ALL ADA RAMPS.
10. ALL PAVEMENT MARKINGS INCLUDING: STOP BARS, CROSSWALKS, DIRECTIONAL ARROWS, PARKING STALL LINES, ADA STALL MARKINGS, NO PARKING ZONES, DROP-OFF/PICK-UP ZONES SHALL BE PAINTED WITH HIGH VISIBILITY YELLOW LATEX PAINT PER SPECIFICATIONS.

UTILITY NOTES:

1. IF ANY ERRORS, DISCREPANCIES, OR OMISSIONS WITHIN THE PLAN BECOME APPARENT, IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REDESIGN MAY OCCUR.
2. LENGTHS OF ALL UTILITIES ARE TO CENTER OF STRUCTURES OR FITTINGS AND MAY VARY SLIGHTLY FROM PLAN. LENGTHS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION.
3. THE CONTRACTOR SHALL INSTALL A PEDESTRIAN FENCE AROUND ALL EXCAVATIONS TO BE LEFT OPEN OVER NIGHT AS REQUIRED.
4. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH ENGINEERING PLANS DESIGNED TO MEET ORDINANCES AND REQUIREMENTS OF THE MUNICIPALITY AND WISDOT, WDSPS, AND WDNR.
5. PRIOR TO CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR:
 - * EXAMINING ALL SITE CONDITIONS RELATIVE TO THE CONDITIONS INDICATED ON THE ENGINEERING DRAWINGS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER AND RESOLVED PRIOR TO THE START OF CONSTRUCTION.
 - * OBTAINING ALL PERMITS INCLUDING PERMIT COSTS, TAP FEES, METER DEPOSITS, BONDS, AND ALL OTHER FEES REQUIRED FOR PROPOSED WORK TO OBTAIN OCCUPANCY.
 - * VERIFYING UTILITY ELEVATIONS AND NOTIFYING ENGINEER OF ANY DISCREPANCY. NO WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS RESOLVED.
 - * NOTIFYING ALL UTILITIES PRIOR TO THE INSTALLATION OF ANY UNDERGROUND IMPROVEMENTS.
 - * NOTIFYING THE DESIGN ENGINEER AND MUNICIPALITY 48 HOURS PRIOR TO THE START OF CONSTRUCTION TO ARRANGE FOR APPROPRIATE CONSTRUCTION OBSERVATION.
7. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING THE ENGINEER WITH AS-BUILT CONDITIONS OF THE DESIGNATED IMPROVEMENTS IN ORDER THAT THE APPROPRIATE DRAWINGS CAN BE PREPARED, IF REQUIRED. ANY CHANGES TO THE DRAWINGS OR ADDITIONAL ITEMS MUST BE REPORTED TO THE ENGINEER AS WORK PROGRESSES.
8. THE PRIME CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL CONSTRUCTION WITH OTHER CONTRACTORS INVOLVED WITH CONSTRUCTION OF THE PROPOSED DEVELOPMENT AND FOR REPORTING ANY ERRORS OR DISCREPANCIES BETWEEN THESE PLANS AND PLANS PREPARED BY OTHERS.
9. ANY SANITARY SEWER, SANITARY SEWER SERVICES, WATER MAIN, WATER SERVICES, STORM SEWER, OR OTHER UTILITIES, WHICH ARE DAMAGED BY THE CONTRACTORS, SHALL BE REPAIRED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE.
10. CONTRACTOR IS RESPONSIBLE FOR SITE SAFETY DURING THE CONSTRUCTION OF IMPROVEMENTS.
11. CONTRACTOR SHALL CONTACT THE MUNICIPALITY'S PUBLIC WORKS DEPARTMENT A MINIMUM OF 48 HOURS BEFORE CONNECTING TO PUBLIC UTILITIES. CONTRACTOR TO VERIFY SIZE AND DEPTH OF EXISTING UTILITY SERVICES AND REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONNECTING.
12. CONTRACTOR MUST CONTACT AND IS REQUIRED TO NOTIFY THE MUNICIPAL WATER UTILITY 48 HOURS IN ADVANCE OF CONNECTING TO THE PUBLIC UTILITY.
13. ALL PRIVATE SANITARY BUILDING PIPE AND TUBING SHALL CONFORM TO SPS 384.30-2.
14. ALL PRIVATE STORM BUILDING PIPE AND TUBING SHALL CONFORM TO SPS 384.30-3.
15. ALL PRIVATE PIPE AND TUBING FOR WATER SERVICE SHALL CONFORM TO SPS 384.30-4.
16. ALL PRIVATE STORM PIPE SHALL CONFORM TO SPS 382.40(8)(9)4.A.
17. ALL PRIVATE PIPE SHALL BE INSTALLED PER SPS 382.40-8 INCLUDING AT LEAST 8' OF HORIZONTAL DISTANCE BETWEEN WATER PIPING AND SANITARY SEWER FROM CENTER OF PIPE TO CENTER OF PIPE AND 6' OF SEPARATION BETWEEN STORM SEWER AND WATER PIPING.
18. ALL LOCATIONS WHERE STORM SEWER AND WATER MAIN ARE CROSSING AND LESS THAN 3 FEET OF VERTICAL/HORIZONTAL SEPERATION IS PROVIDED, WATER MAIN SHALL BE INSULATED PER STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN LATEST EDITION. INSULATION SHALL CREATE A "BOX" ENCLOSEING THE TOP AND SIDES OF WATER MAIN.

CONSTRUCTION SEQUENCING

1. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY CONSTRUCTION ACTIVITIES.
2. STRIP TOPSOIL.
3. INSTALL ALL SWALES AND RAIN GARDENS
4. EXCAVATE BUILDING FOUNDATIONS.
5. COMPLETE ALL OTHER GRADING.
6. INSTALL STORM SEWER & INLET PROTECTION MEASURES.
7. INSTALL AGGREGATE BASE COURSE AND PAVING IN PARKING AREAS.
8. STABILIZE NEWLY GRADED SOILS.
9. COMPLETE EXTERIOR BUILDING WORK AND DOWNSPOUTS.
10. REGRADE & STABILIZE TEMPORARY SEDIMENT BASIN.

DEWATERING NOTES:

1. DEWATERING FROM POND OR ANY OTHER CONSTRUCTION NOT DRAINING INTO POND SHALL BE PUMPED THROUGH A TYPE II GEOTEXTILE FILTER BAG IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 1061. INSTALL BAGS PER WDNR TECHNICAL STANDARD 1061.
2. MAXIMUM PUMPING RATE ALLOWED FOR DEWATERING IS 250 GPM FROM A 3-INCH PUMP. HIGHER RATES REQUIRE LARGER AND/OR MULTIPLE GEOTEXTILE FILTER BAGS. CONTACT ENGINEER IF ADDITIONAL PUMP RATE IS REQUIRED.
3. CONTRACTOR TO INSPECT DEVICES AT START AND END OF WORKING DAY AND REPAIR DEVICES AS NEEDED TO MAINTAIN EFFECTIVE OPERATING CONDITION. MAINTENANCE OF BMPS SHOULD BE PROACTIVE, NOT REACTIVE.
4. SEDIMENT SHALL BE REMOVED FROM DEVICES TO MAINTAIN EFFECTIVENESS. ALL SEDIMENT COLLECTED IN DEWATERING DEVICES SHALL BE PROPERLY DISPOSED OF TO PREVENT SEDIMENT DISCHARGE TO WETLANDS/WATERS OF THE STATE OF WISCONSIN.
5. ALL DEWATERING PRACTICES SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF WDNR TECHNICAL STANDARD 1061

CONSTRUCTION SITE EROSION CONTROL REQUIREMENTS (CSECR) NOTES:

1. ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE DESIGNED AND IMPLEMENTED IN ACCORDANCE WITH THE CURRENT DEPARTMENT OF NATURAL RESOURCES EROSION AND SEDIMENT CONTROL TECHNICAL STANDARDS WHICH ARE AVAILABLE AT: <http://www.dnr.state.wi.us/runoff/stormwater/techstds.htm>
2. INSTALL EROSION CONTROL MEASURES PRIOR TO ANY SITE WORK, INCLUDING GRADING OR DISTURBANCE OF EXISTING SURFACE MATERIALS AS SHOWN ON PLAN. MODIFICATIONS TO SEDIMENT CONTROL DESIGN MAY BE CONDUCTED TO MEET UNFORESEEN FIELD CONDITIONS IF MODIFICATIONS CONFORM TO WDNR TECHNICAL STANDARDS.
3. INSPECTIONS AND MAINTENANCE OF ALL EROSION CONTROL MEASURES SHALL BE ROUTINE (ONCE PER WEEK MINIMUM) TO ENSURE PROPER FUNCTION OF EROSION CONTROLS AT ALL TIMES. EROSION CONTROL MEASURES ARE TO BE IN WORKING ORDER AT THE END OF EACH WORK DAY.
4. INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
5. EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL ALL LAND DISTURBING CONSTRUCTION ACTIVITY AT THE SITE HAS BEEN COMPLETED AND THAT A UNIFORM PERENNIAL VEGETATIVE COVER HAS BEEN ESTABLISHED WITH A DENSITY OF AT LEAST 70% OF THE COVER FOR THE UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES OR THAT EMPLOY EQUIVALENT PERMANENT STABILIZATION MEASURES.
6. INSTALL A TRACKING PAD, 50' LONG AND NO LESS THAN 12" THICK BY USE OF 3" CLEAR STONE. TRACKING PADS ARE TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION WHICH WILL PREVENT THE TRACKING OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS AFTER EACH WORKING DAY OR MORE FREQUENTLY AS REQUIRED.
7. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
8. INSTALL TEMPORARY SEDIMENT TRAPS PER LATEST EDITION OF WDNR STORM WATER CONSTRUCTION TECHNICAL CONSTRUCTION SITE EROSION & SEDIMENT CONTROL STANDARDS NOTE 1063. SEDIMENT TRAPS SHALL BE SIZED BASED ON MEDIUM SOIL TEXTURAL CLASS. SEDIMENT TRAPS SHALL BE INSPECTED WITHIN 24 HOURS AFTER EVERY RAIN EVENT PRODUCING 0.5 INCHES OF RAIN OR MORE AND AT A MINIMUM SEDIMENT SHALL BE REMOVED WHEN SEDIMENT REACHES A DEPTH OF 1 FOOT OR WHEN OUTLET BECOMES CLOGGED. SEDIMENT TRAPS SHALL BE REMOVED AND THE LOCATION STABILIZED AFTER THE DISTURBED AREA DRAINING TO THE SEDIMENT TRAP IS STABILIZED AND NO LONGER SUSCEPTIBLE TO EROSION. ALL SEDIMENT SHALL BE PROPERLY DISPOSED.
9. INSTALL CHECK DAMS WITHIN DRAINAGE DITCHES AND IN FRONT OF SILT FENCING IN ANY LOW AREA ALL IN ACCORDANCE WITH WDNR TECHNICAL STANDARDS.
10. INSTALL STONE CHECK DAMS IN SWALE SOUTH OF THE PROPOSED GRAVEL PARKING LOT. STONE CHECK DAMS SHALL BE INSTALLED EVERY 75 FEET, AT THE INVERT OF THE SWALE. CHECK DAMS SHALL BE A MINIMUM OF 1.5 FEET IN HEIGHT ABOVE THE INVERT OF THE SWALE AND EXTENDED TO SWALE SIDE SLOPES, EACH WAY. STONE CHECK DAMS SHALL BE INSTALLED FOLLOWING FINISH GRADING OF SITE AND PRIOR TO PLACEMENT OF GRAVEL SURFACE ON PARKING LOT. TEMPORARY SEDIMENT TRAPS SHALL BE REMOVED PRIOR TO THE INSTALLATION OF SWALE STONE CHECK DAMS. REFER TO DETAIL 4/C4.0 FOR CONSTRUCTION DETAILS OF STONE CHECK DAM.
11. EROSION CONTROL FOR UTILITY CONSTRUCTION (STORM SEWER, SANITARY SEWER, WATER MAIN, ETC.):
 - A. PLACE EXCAVATED TRENCH MATERIAL ON THE HIGH SIDE OF THE TRENCH.
 - B. BACKFILL, COMPACT, AND STABILIZE THE TRENCH IMMEDIATELY AFTER PIPE CONSTRUCTION.
 - C. DISCHARGE TRENCH WATER INTO A SEDIMENTATION BASIN OR FILTERING TANK IN ACCORDANCE WITH THE DEWATERING TECHNICAL STANDARD NO. 1061 PRIOR TO RELEASE INTO THE STORM SEWER, RECEIVING STREAM, OR DRAINAGE DITCH.
11. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY STATE INSPECTORS, LOCAL INSPECTORS, AND/OR ENGINEER SHALL BE INSTALLED WITHIN 24 HOURS OF REQUEST.
12. ALL SLOPES 4:1 OR GREATER SHALL BE STABILIZED WITH CLASS I, TYPE B EROSION MATTING AND DRAINAGE SWALES SHALL BE STABILIZED WITH CLASS II, TYPE B EROSION MATTING, WITHIN 7 DAYS OF REACHING FINAL GRADE AND/OR AS SOON AS CONDITIONS ALLOW. REFER BELOW TO "CSECR" NOTE NO. SIXTEEN (16) FOR STABILIZATION PRACTICES FOR POTENTIAL INTERIM STABILIZATION.
13. CONTRACTOR/OWNER SHALL FILE A NOTICE OF TERMINATION UPON VEGETATIVE STABILIZATION AND/OR PROPERTY SALE IN ACCORDANCE WITH WDNR REQUIREMENTS.
14. CONTRACTOR SHALL TAKE ALL NECESSARY STEPS TO CONTROL DUST ARISING FROM CONSTRUCTION OPERATIONS. REFER TO WDNR TECHNICAL STANDARD 1068.
15. ALL SITE GRADING AND DISTURBANCE SHALL BE OUTSIDE 10' WETLAND SETBACK(BUFFER ZONE)
16. SILT FENCE LOCATION REPRESENTED ON SHEET C2.0 INDICATES DISTURBANCE LIMITS. REFER TO CSECR NOTE 14 FOR DETAILS.
17. STABILIZATION PRACTICES:
 - 17.1. * STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. NO MORE THAN SEVEN (7) DAYS SHALL PASS AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS CEASED UNLESS:
 - * THE INITIATION STABILIZATION MEASURES BY THE SEVENTH (7) DAY AFTER CONSTRUCTION ACTIVITY HAS CEASED IS PRECLUDED BY SNOW COVER. IN THAT EVENT, STABILIZATION SHALL BE INITIATED AS SOON AS PRACTICABLE.
 - 17.2. * CONSTRUCTION ACTIVITY WILL RESUME ON A PORTION OF THE SITE WITHIN FOURTEEN (14) DAYS FROM WHEN ACTIVITY CEASED, (I.E. THE TOTAL TIME PERIOD THAT THE CONSTRUCTION ACTIVITY IS TEMPORARILY CEASED IS LESS THAN FOURTEEN (14) DAYS. IN THAT EVENT, STABILIZATION MEASURES DO NOT HAVE TO BE INITIATED ON THAT PORTION OF THE SITE BY THE SEVENTH (7) DAY AFTER CONSTRUCTION ACTIVITY HAS TEMPORARILY CEASED.
 - 17.4. * STABILIZATION MEASURES SHALL BE DETERMINED BASED ON SITE CONDITIONS AT THE TIME OF CONSTRUCTION ACTIVITY HAS CEASED, INCLUDING BUT NOT LIMITED TO WEATHER CONDITIONS AND LENGTH OF TIME MEASURE MUST BE EFFECTIVE. THE FOLLOWING ARE ACCEPTABLE STABILIZATION MEASURES:
 - * PERMANENT SEEDING; IN ACCORDANCE WITH APPROVED CONSTRUCTION SPECIFICATION
 - * TEMPORARY SEEDING; MAY CONSIST OF SPRING OATS(100LBS/ACRE) AND/OR WHEAT OR CEREAL RYE (150LB/ACRE)
 - * HYDRO-MULCHING WITH A TACKIFIER
 - * GEOTEXTILE EROSION MATTING
 - * SODDING

GRADING AND SEEDING NOTES

1. ALL DISTURBED AREAS SHALL BE SODDED AND/OR SEEDED AND MULCHED IMMEDIATELY FOLLOWING GRADING ACTIVITIES. SOD/SEED MIX TO BE IN ACCORDANCE WITH LANDSCAPE PLAN.
2. ALL PROPOSED GRADES SHOWN ARE FINISHED GRADES. CONTRACTOR SHALL VERIFY ALL GRADES, MAKE SURE ALL AREAS DRAIN PROPERLY AND SHALL REPORT ANY DISCREPANCIES TO THE ENGINEER PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL PROTECT ADJACENT PROPERTIES WITH SILT FENCING FOR EROSION CONTROL UNTIL CONSTRUCTION IS COMPLETED AND NOTICE OF TERMINATION FILED.
4. CONTRACTOR SHALL CHISEL-PLOW OR DEEP TILL WITH DOUBLE TINES ALL STORMWATER MANAGEMENT FACILITIES JUST PRIOR TO SODDING AND/OR SEEDING AND MULCHING TO PROMOTE INFILTRATION.
5. CONTRACTOR SHALL WATER ALL NEWLY SODDED/SEEDED AREAS DURING THE SUMMER MONTHS WHENEVER THERE IS A 7 DAY LAPSE WITH NO SIGNIFICANT RAINFALL.
6. CONTRACTOR TO DEEP TILL ALL COMPACTED PERVIOUS SURFACES PRIOR TO SODDING AND/OR SEEDING AND MULCHING.
7. THE CONTRACTOR SHALL NOTIFY THE CITY OF MADISON ENGINEERING DIVISION TWO (2) WORKING DAYS IN ADVANCE OF ANY SOIL DISTURBING ACTIVITY.
8. IF GRADING ACTIVITIES STOP ON ANY PORTION OF LAND FOR 14 OR MORE CALENDAR DAYS, THE AREA IN QUESTION MUST BE TEMPORARILY STABILIZED.
9. ALL SLOPES 20% OR GREATER SHALL BE TEMPORARY SEEDED, MULCHED, OR OTHER MEANS OF COVER PLACED ON THEM WITHIN 2 WEEKS OF DISTURBANCE.



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:



CLIENT ADDRESS:
**200 NORTH MAIN STREET
OREGON, WI, 53575**

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
**CITY OF MADISON, WI
DANE COUNTY**

PLAN MODIFICATIONS:		
#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Design/Drawn: CHG
Approved: WHD

SHEET TITLE:
NOTES

SHEET NUMBER:

C6.0

JSD PROJECT NO: 18-9568



THESE PLANS AND DESIGNS ARE COPYRIGHT PROTECTED AND MAY NOT BE USED IN WHOLE OR IN PART WITHOUT THE WRITTEN CONSENT OF JSD PROFESSIONAL SERVICES, INC.

File: I:\2018\1856568\DWG\1856568 Fire Access.dwg Layout: C2.0 SITE PLAN (2) User: okoniewski Plotted: Jun 08, 2018 - 5:41pm Xref's:



CITY OF MADISON FIRE DEPARTMENT

Fire Prevention Division, 325 W. Johnson St., Madison, WI 53703 • Phone: 608-266-4484 • FAX: 608-267-1153

Project Address: East Washington Avenue, Madison, WI
Contact Name & Phone #: Justin Frahm, 715-298-6330

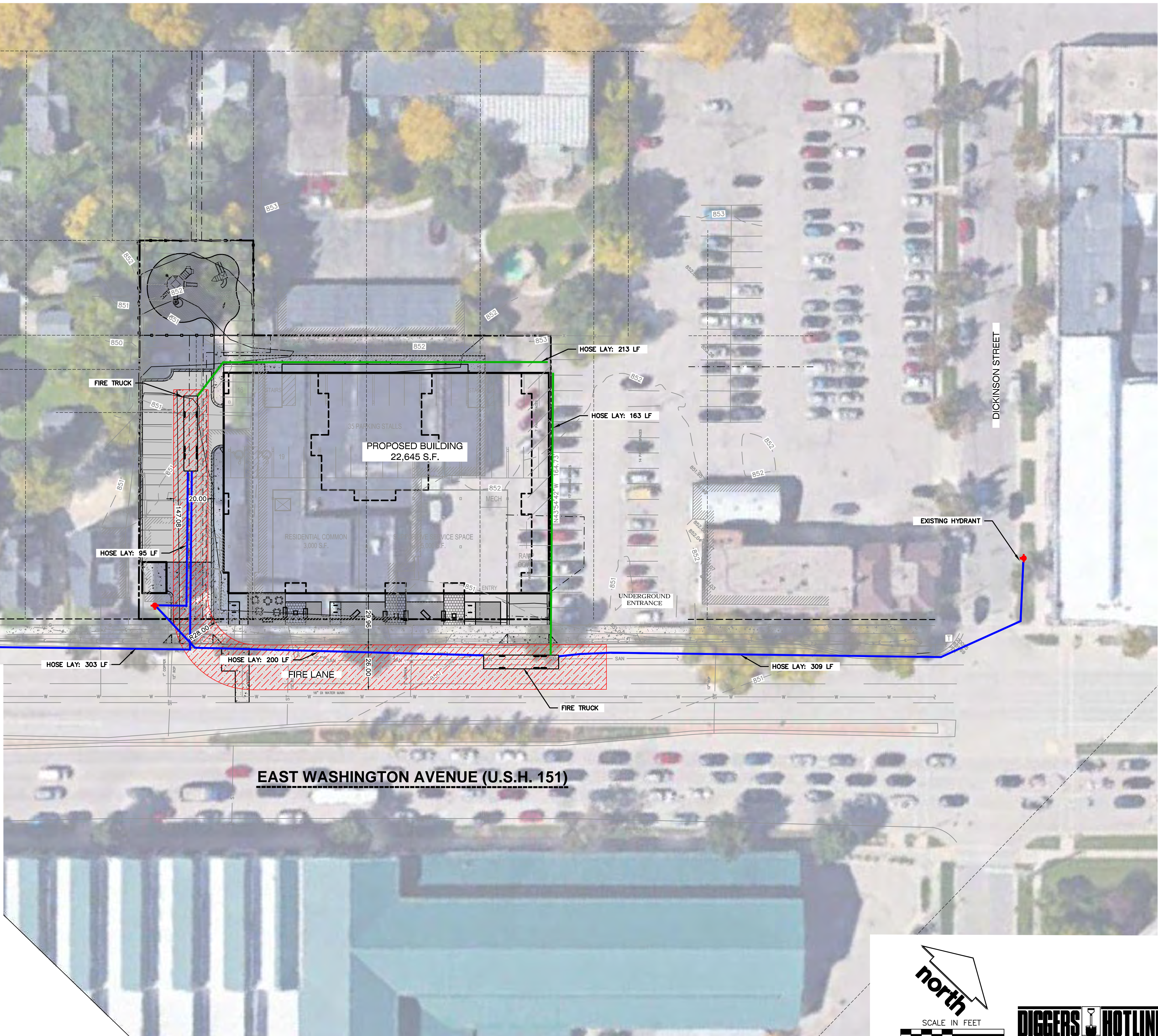
FIRE APPARATUS ACCESS AND FIRE HYDRANT WORKSHEET

1. Is the building completely protected by an NFPA 13 or 13R automatic fire sprinkler system? If non-sprinklered, fire lines extend to within 150-feet of all portions of the exterior wall? If sprinklered, fire lines are within 250-feet of all portions of the exterior wall?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
2. Is the fire lane constructed of concrete or asphalt, designed to support a minimum load of 85,000 lbs? a) Is the fire lane a minimum unobstructed width of at least 20-feet? b) Is the fire lane unobstructed with a vertical clearance of at least 13½-feet? c) Is the minimum inside turning radius of the fire lane at least 25-feet? d) Is the grade of the fire lane not more than a slope of 8%? e) Is the fire lane posted as fire lane? f) Is a detail of the curb included on the site plan? g) Is a rollable curb used as part of the fire lane? h) Is a detail of the curb included on the site plan? i) Is part of a sidewalk used as part of the required fire lane? j) Is the sidewalk constructed to withstand 85,000-lbs?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
3. Is the fire lane obstructed by security gates or barricades? If yes: a) Is the gate a minimum of 20-feet clear opening? b) Is an approved means of emergency operations installed, key vault, padlock or key switch?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
4. Is the fire lane dead-ended with a length greater than 150-feet? If yes, is the area for turning around fire apparatus provided: a) A cul-de-sac with a minimum inside diameter of 70-feet? b) A 45-degree wye with a minimum length of 60-feet per side? c) A 90-degree tee with a minimum length of 60-feet per side?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
5. Is any portion of the building to be used for high-piled storage in accordance with IFC Chapter 237? If yes, see IFC 2306.6 for further requirements.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
6. Is any part of the building greater than 30-feet above the lowest level of fire apparatus access? If yes, answer the following questions: a) Is the aerial apparatus fire lane parallel to one entire side of the building? b) Is the fire lane at least 26' wide for at least 20-feet on each side of the building? c) Are there any overhead power or utility lines located across the aerial apparatus fire lane? d) Does the aerial apparatus fire lane have a minimum unobstructed width of 26-feet?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants? Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus. a) Is the fire lane at least 26' wide for at least 20-feet on each side of the hydrants? b) Is there at least 40' between a hydrant and the building? c) Are the hydrant(s) setback no less than 5-feet nor more than 10-feet from the curb or edge of the street or fire lane? d) Are hydrants located in parking lot islands a minimum of 3½-feet from the hydrant to the curb? e) Are there no obstructions, including but not limited to: power poles, trees, bushes, fences, posts located, or grade changes exceeding 1½-feet, within 5-feet of a fire hydrant? Note: Hydrants shall be installed and in-service prior to combustible construction on the project site.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A

Attach an additional sheet if further explanation is required for any answers.

This worksheet is based on MGO 34-20 and IFC 2006 Edition Chapter 5 and Appendix D; please see the codes for further information.

Revised 4/2011



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:



CLIENT ADDRESS:
200 NORTH MAIN STREET
OREGON, WI, 53575

PRELIMINARY
NOT FOR CONSTRUCTION

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
CITY OF MADISON, WI
DANE COUNTY

PLAN MODIFICATIONS:

#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Design/Drawn: CHG
Approved: WHD

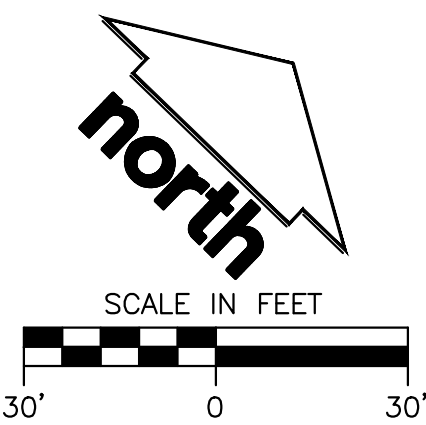
SHEET TITLE:
FIRE ACCESS EXHIBIT

SHEET NUMBER:

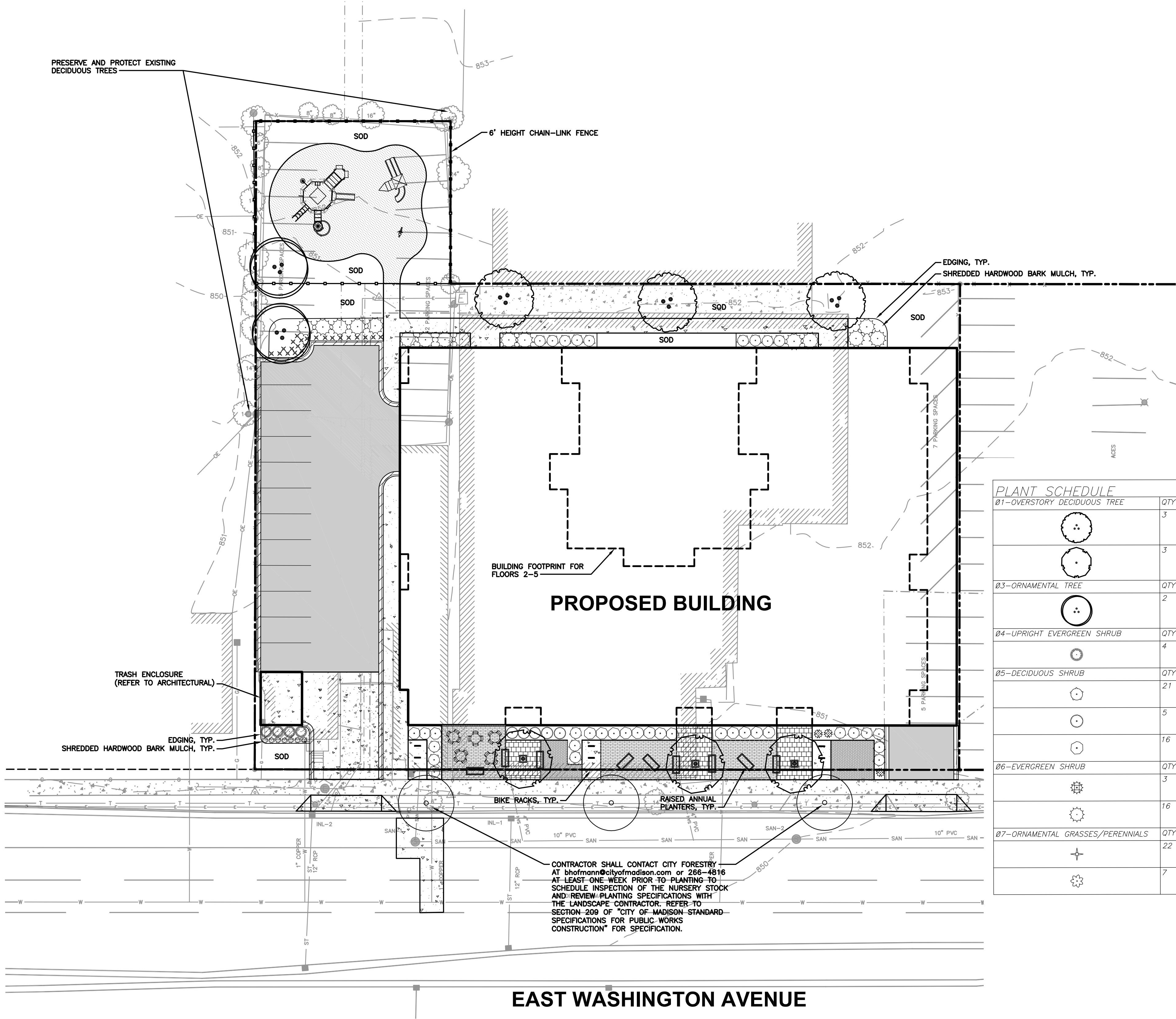
EX. A

JSD PROJECT NO:

18-8568














File: I:\2018\185568\DWG\185568 Landscape.dwg Layout: L1.0 User: akaniwski Plotted: Jun 08, 2018 - 4:18pm Xref's: 18-5568 Valor on Washington



- LEGEND (LANDSCAPE PLAN)**
- PROPERTY LINE
 - RIGHT-OF-WAY
 - EASEMENT LINE
 - BUILDING OUTLINE
 - EDGE OF PAVEMENT
 - STANDARD CURB AND GUTTER
 - REJECT CURB AND GUTTER
 - ASPHALT PAVEMENT
 - CONCRETE PAVEMENT
 - ADA PARKING BOLLARDS/SIGNS

- GENERAL NOTES:**
- REFER TO THE EXISTING CONDITIONS SURVEY FOR EXISTING CONDITIONS NOTES AND LEGEND.
 - ALL WORK IN THE ROW SHALL BE IN ACCORDANCE WITH THE MUNICIPAL STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
 - JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES.
 - DRAWING FOR REVIEW - NOT FOR CONSTRUCTION UNLESS OTHERWISE NOTED IN THE TITLE BLOCK.
 - THE LANDSCAPE CONTRACTOR SHALL COORDINATE ALL FINE GRADING AND TOPSOILING WITH GENERAL CONTRACTOR
 - REFER TO SHEET L2.0 FOR ADDITIONAL DETAILS, NOTES AND SPECIFICATION INFORMATION INCLUDING MATERIALS, GUARANTEE AND EXECUTION RELATED TO LANDSCAPE PLAN

PLANT SCHEDULE					
Ø1-OVERSTORY DECIDUOUS TREE	QTY	BOTANICAL NAME / COMMON NAME	CONT	SIZE	LS POINTS
	3	Betula nigra 'Heritage' / Heritage River Birch	B & B	2.5" Cal	35
	3	Pyrus calleryana 'Cleveland Select' / Cleveland Select Pear	15 gal	2.5" Cal	35
Ø3-ORNAMENTAL TREE	QTY	BOTANICAL NAME / COMMON NAME	CONT	SIZE	LS POINTS
	2	Amelanchier canadensis 'Autumn Brilliance' / Autumn Brilliance Serviceberry	B & B	1.5" Cal	15
Ø4-UPRIGHT EVERGREEN SHRUB	QTY	BOTANICAL NAME / COMMON NAME	CONT	SIZE	LS POINTS
	4	Thuja occidentalis 'Holmstrup' / Holmstrup Cedar	B & B	3-4' Ht.	10
Ø5-DECIDUOUS SHRUB	QTY	BOTANICAL NAME / COMMON NAME	CONT	SIZE	LS POINTS
	21	Aronia melanocarpa 'Morton' TM / Iroquois Beauty Black Chokeberry	3 gal	12" tall min.	3
	5	Diervilla sessilifolia 'Cool Splash' / Cool Splash False Honeysuckle	3 gal	12" tall min.	3
	16	Hydrangea paniculata 'Jane' / Little Lime Hydrangea	3 gal	12" tall min.	3
Ø6-EVERGREEN SHRUB	QTY	BOTANICAL NAME / COMMON NAME	CONT	SIZE	LS POINTS
	3	Juniperus squamata 'Blue Star' / Blue Star Juniper	3 gal	Min. 12"-24"	4
	16	Taxus x media 'Dark Green Spreading' / Dark Green Spreading Yew	3 gal	24" Min Ht.	4
Ø7-ORNAMENTAL GRASSES/PERENNIALS	QTY	BOTANICAL NAME / COMMON NAME	CONT	SIZE	LS POINTS
	22	Hemerocallis x 'Chicago Apache' / Daylily	1 gal	12-18" Ht.	2
	7	Perovskia atriplicifolia 'Little Spire' / Little Spire Russian Sage	1 gal	12-18" Ht.	2



CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:

GORMAN
COMPANIES, INC.

CLIENT ADDRESS:
**200 NORTH MAIN STREET
OREGON, WI, 53575**

**PRELIMINARY
NOT FOR CONSTRUCTION**

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
**CITY OF MADISON, WI
DANE COUNTY**

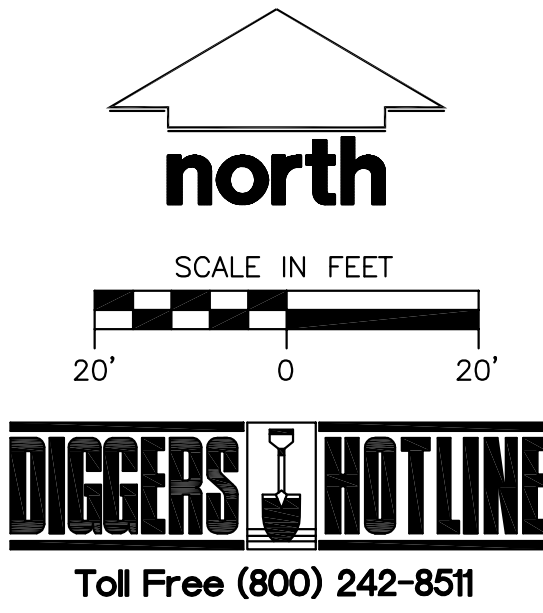
PLAN MODIFICATIONS:		
#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

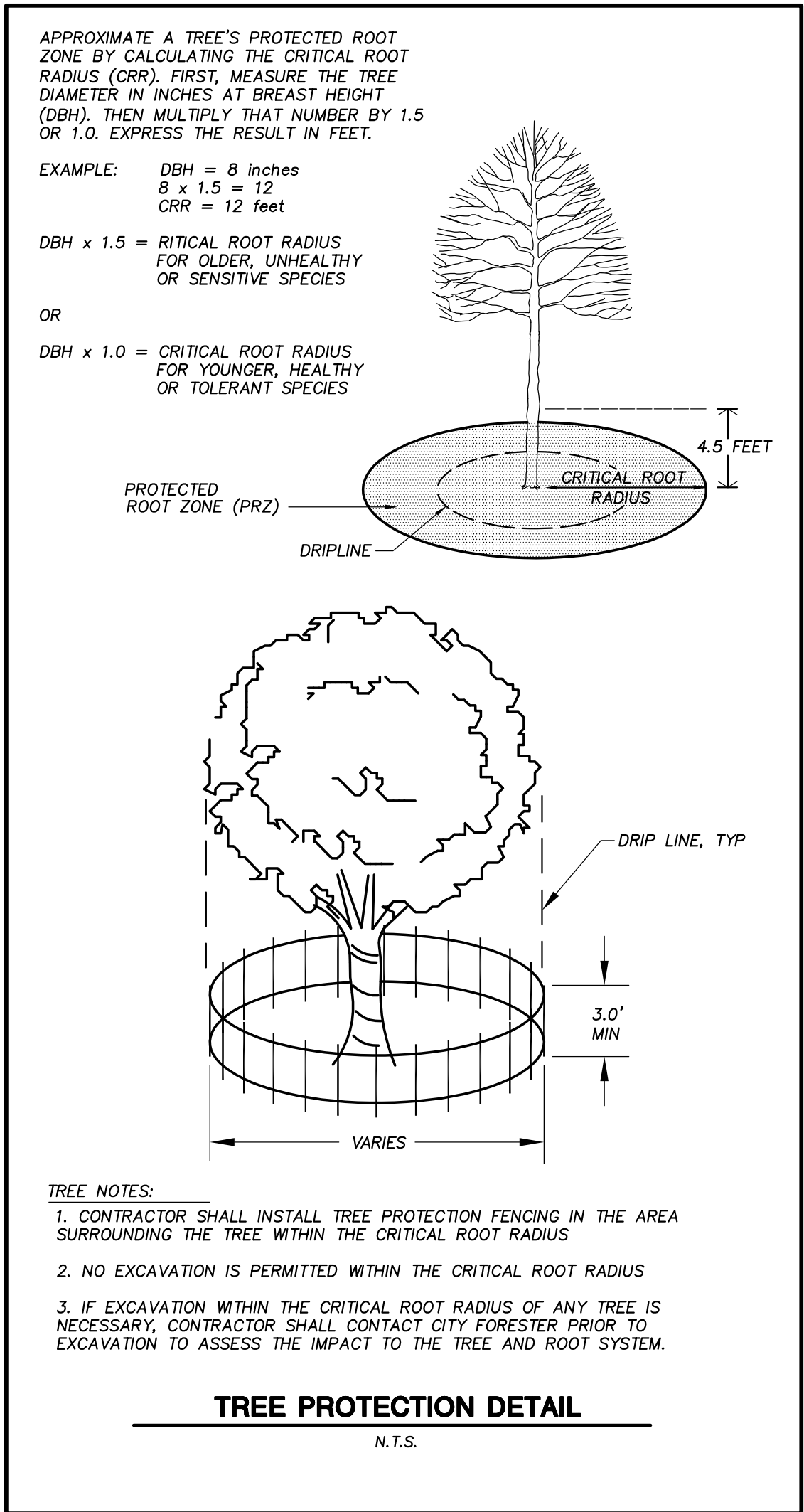
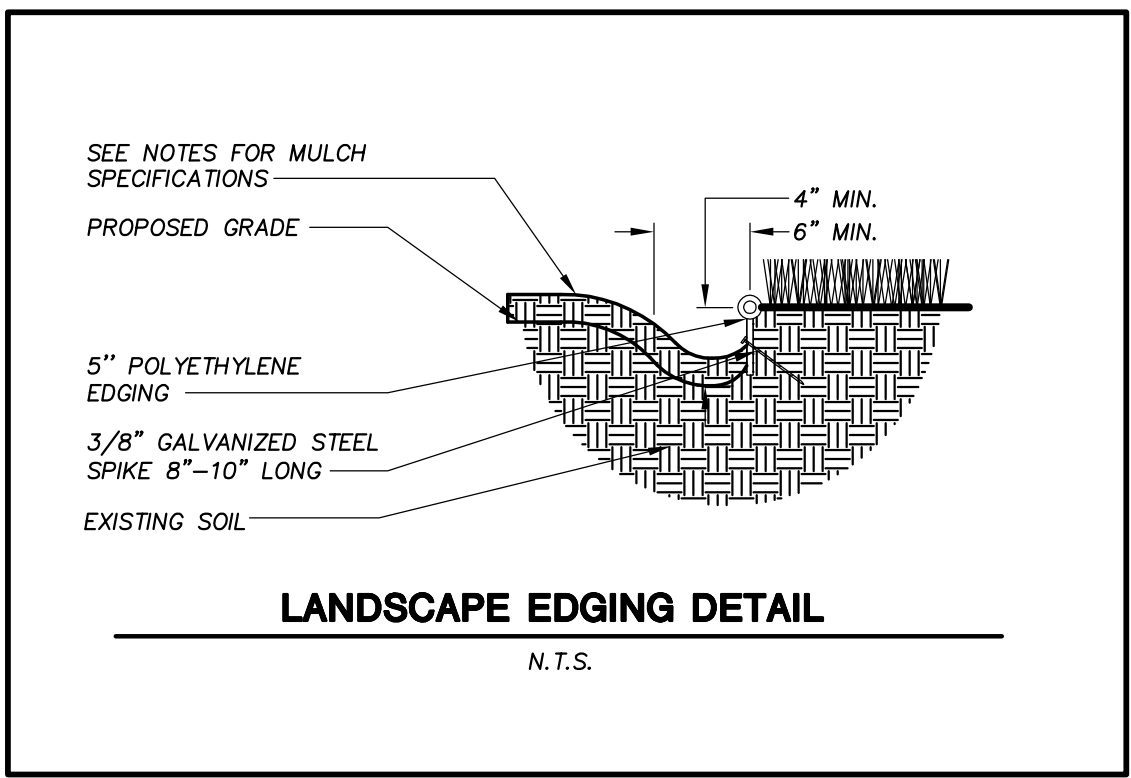
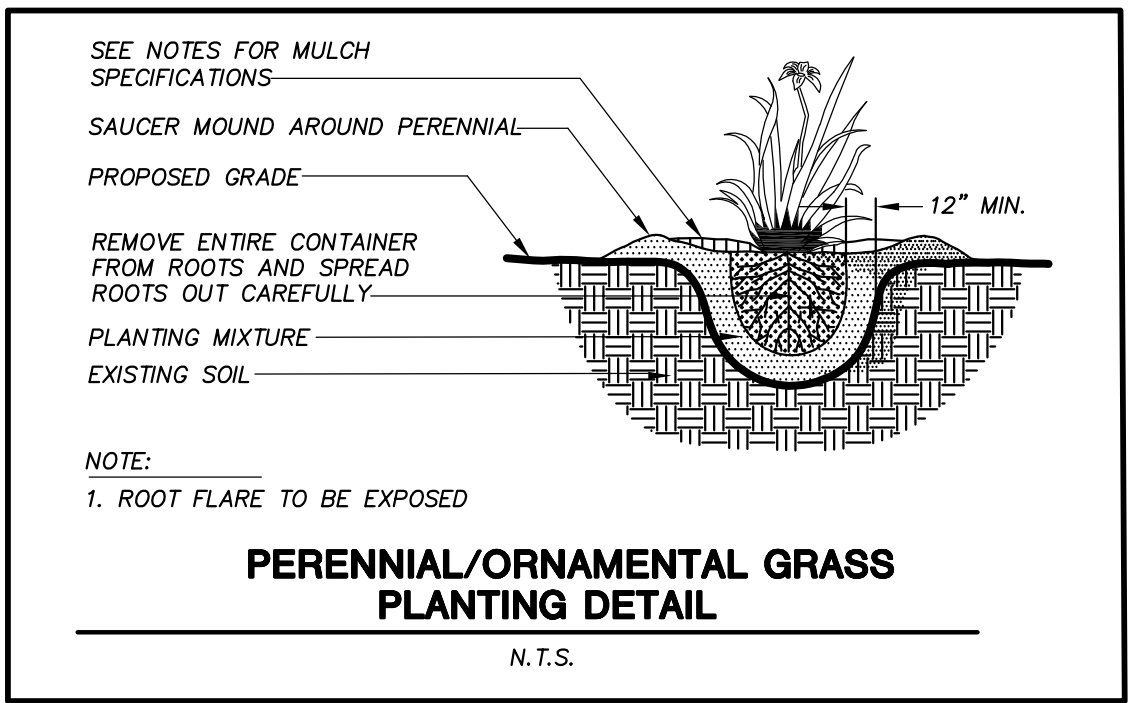
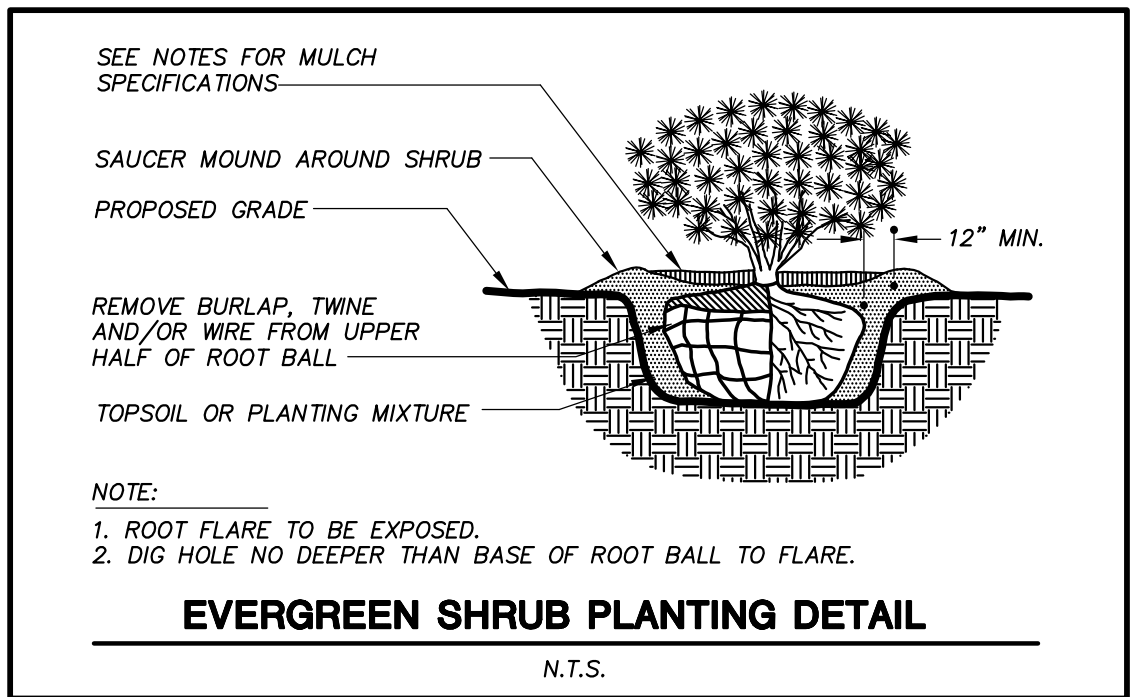
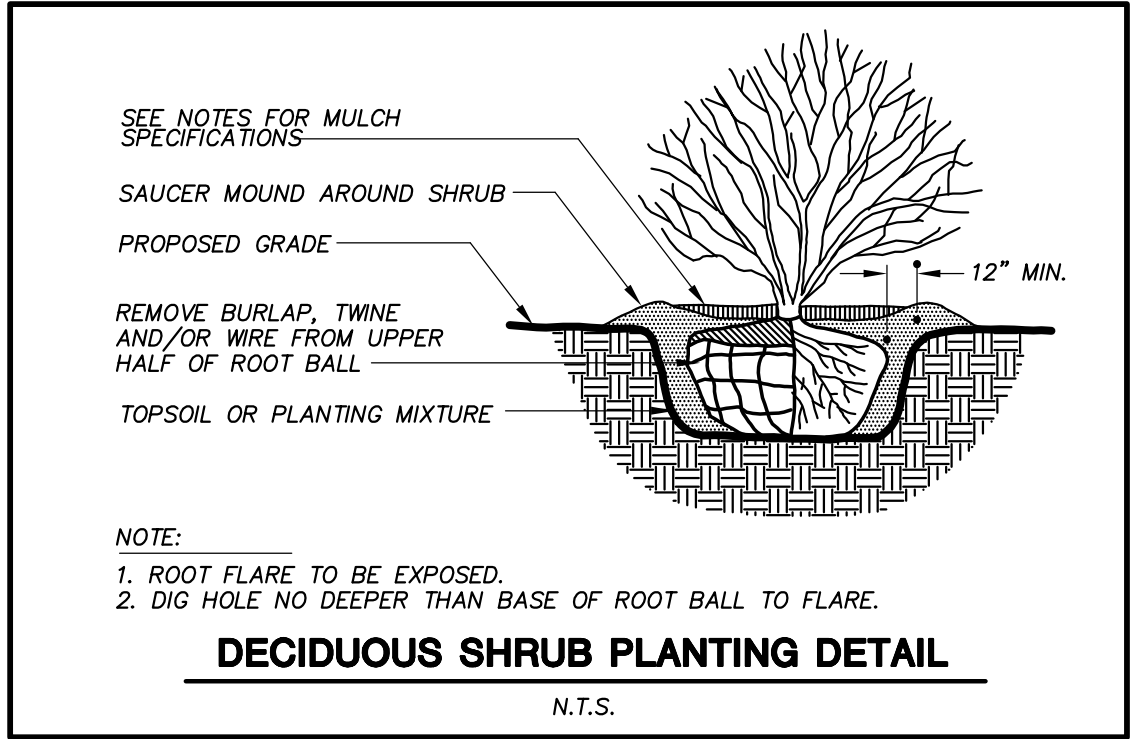
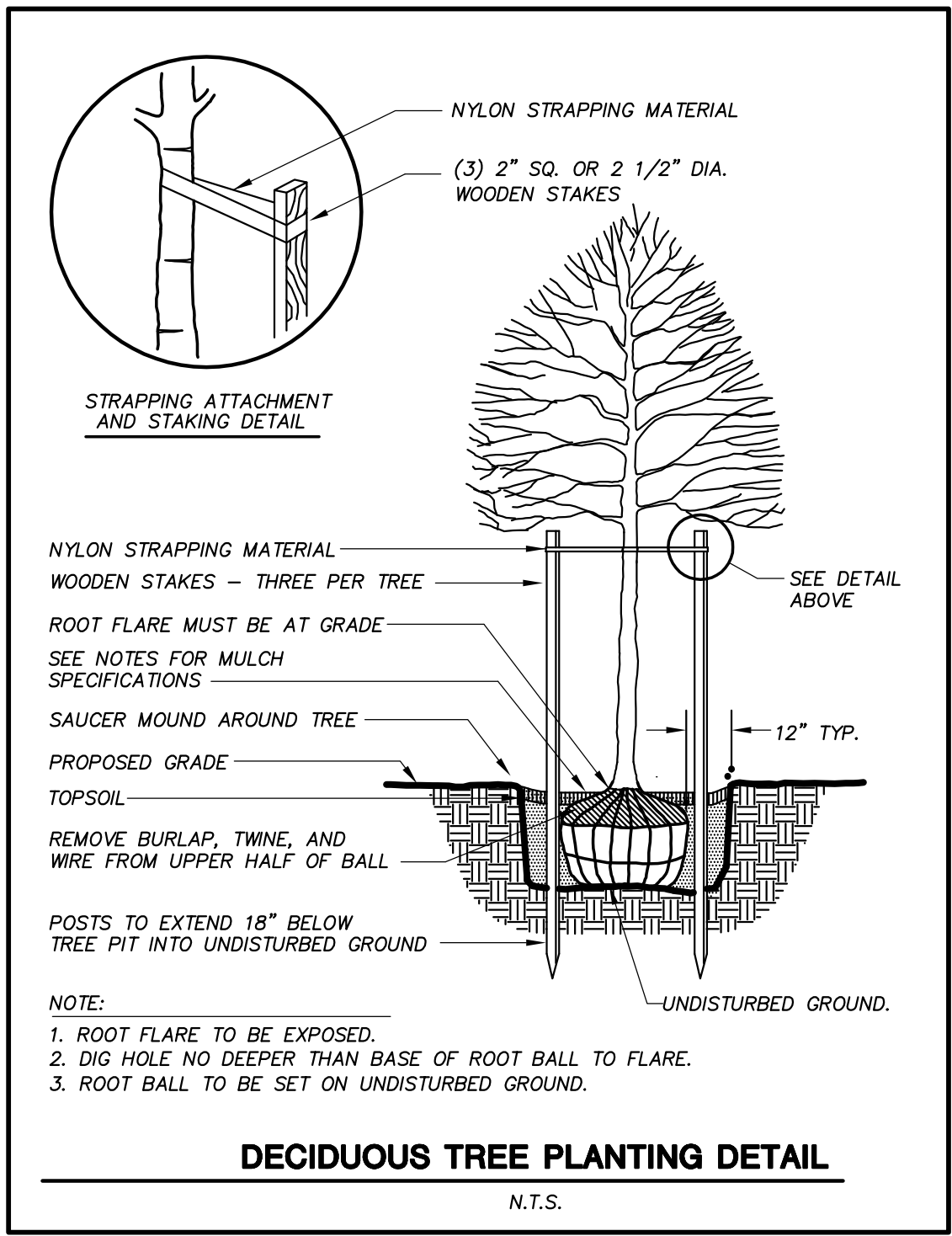
Design/Drawn: **OKL**
Approved: **VW**

SHEET TITLE:
LANDSCAPE PLAN

SHEET NUMBER:
L1.0

JSD PROJECT NO: 18-5568






- GENERAL NOTES**
- GENERAL:** ALL WORK IN THE R-O-W AND PUBLIC EASEMENTS SHALL BE IN ACCORDANCE WITH LOCAL MUNICIPAL REQUIREMENTS. JSD SHALL BE HELD HARMLESS AND DOES NOT WARRANT ANY DEVIATIONS BY THE OWNER/CONTRACTOR FROM THE APPROVED CONSTRUCTION PLANS THAT MAY RESULT IN DISCIPLINARY ACTIONS BY ANY OR ALL REGULATORY AGENCIES. LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE DONE TO UTILITIES. CONTRACTOR MUST CALL 1-800-382-5544 FOR UTILITY LOCATIONS AT LEAST THREE DAYS PRIOR TO DIGGING. HAND DIG AND INSTALL ALL PLANTS THAT ARE NEAR EXISTING UTILITIES. PROTECT PREVIOUSLY INSTALLED WORK OF OTHER TRADES. CONTRACTOR IS RESPONSIBLE FOR STAKING THE PLANT MATERIALS FOR REVIEW BY OWNER PRIOR TO DIGGING AND PLACEMENT AND SHALL COORDINATE ALL FINE GRADING AND RESTORATION WITH THE GRADING CONTRACTOR.
 - DELIVERY AND HANDLING:** DO NOT DELIVER MORE PLANT MATERIALS THAN CAN BE PLANTED IN ONE DAY, UNLESS ADEQUATE, APPROPRIATE AND SECURE STORAGE IS PROVIDED BY OWNER'S REPRESENTATIVE. AT ALL TIMES, PROTECT ALL PLANT MATERIAL FROM MOISTURE AND DIRECT SUN. DELIVER PLANTS WITH LEGIBLE IDENTIFICATION LABELS. PROTECT PLANTS DURING DELIVERY AND DO NOT PRUNE PRIOR TO DELIVERY. ALL TREES AND SHRUBS SHALL BE PLANTED ON THE DAY OF DELIVERY; IF THIS IS NOT POSSIBLE, PROTECT THE PLANT MATERIALS NOT PLANTED BY STORING THEM IN A SHADED, SECURE AREA, PROTECTING THE ROOT MASS WITH WET SOIL, MULCH, HAY OR OTHER SUITABLE MEDIUM. CONTRACTOR TO KEEP ALL PLANT MATERIALS ADEQUATELY WATERED TO PREVENT ROOT DESICCATION. DO NOT REMOVE CONTAINER GROWN STOCK FROM CONTAINERS BEFORE TIME OF PLANTING. DO NOT PICK UP CONTAINER OR BALLED PLANTS BY STEM OR ROOTS. ALL PLANTS SHALL BE LIFTED AND HANDLED FROM THE BOTTOM OF THE CONTAINER OR BALL. PERFORM ACTUAL PLANTING ONLY WHEN WEATHER AND SOIL CONDITIONS ARE SUITABLE IN ACCORDANCE WITH LOCALLY ACCEPTED BEST HORTICULTURAL PRACTICES.
 - MATERIALS** - PLANTS: ALL PLANTS SHALL CONFORM TO THE AMERICAN STANDARD FOR NURSERY STOCK ANSI Z60.1-2004. PLANTS SHALL BE TRUE TO SPECIES AND VARIETY SPECIFIED AND NURSERY GROWN IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICES UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT FOR AT LEAST 2 YEARS. PLANTS SHALL BE FRESHLY DUG (DURING THE MOST RECENT FAVORABLE HARVEST SEASON). PLANTS SHALL BE SO TRAINED IN DEVELOPMENT AND APPEARANCE AS TO BE UNQUESTIONABLY SUPERIOR IN FORM, COMPACTNESS, AND SYMMETRY. PLANTS SHALL BE SOUND, HEALTHY, VIGOROUS, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF, AND FREE OF DISEASE AND INSECTS (ADULT EGGS, PUPAE OR LARVAE). THEY SHALL HAVE HEALTHY, WELL-DEVELOPED ROOT SYSTEMS AND SHALL BE FREE FROM PHYSICAL DAMAGE OR OTHER CONDITIONS THAT WOULD PREVENT THRIVING GROWTH. PLANTS SHALL BE OF THE HIGHEST QUALITY, POSSESS TYPICAL GROWTH HABITS AND FORM FOR THEIR SPECIES AND BE FREE OF INJURY. PARKWAY TREES AND PARKING LOT TREES SHALL HAVE A MINIMUM BRANCHING HEIGHT OF SIX (6) FEET ABOVE THE GROUND TO ALLOW ADEQUATE VISUAL AND PHYSICAL CLEARANCE.
 - PRUNING:** THE CONTRACTOR SHALL PRUNE ALL TREES AND REPAIR ANY INJURIES THAT OCCURRED DURING THE PLANTING PROCESS. DOUBLE LEADERS, DEAD BRANCHES, AND LIMBS DAMAGED OR BROKEN DURING THE PLANTING PROCESS SHALL BE PRUNED. THIS SHALL BE THE ONLY PRUNING ALLOWED AT PLANTING. PRUNING SHALL CONFORM TO AMERICAN STANDARD FOR TREE CARE OPERATIONS, ANSI A300. PRUNE TREES IN ACCORDANCE WITH NAA GUIDELINES. DO NOT TOP TREES. PRUNE SHRUBS ACCORDING TO STANDARD HORTICULTURAL PRACTICES. ON CUTS OVER 3/4" IN DIAMETER AND BRUISES OR SCARS ON BARK, TRACE THE INJURED CAMBIAL LAYER BACK TO LIVING TISSUE AND REMOVE. SMOOTH AND SHAPE WOUNDS SO AS NOT TO RETAIN WATER. TREAT THE AREA WITH AN APPROVED INCONSPICUOUS LATEX BASED ANTISEPTIC TREE PAINT, IF PRUNING OCCURS "IN SEASON". DO NOT PRUNE ANY OAK TREES DURING THE MONTHS FROM APRIL TO OCTOBER.
 - CLEANUP:** DISPOSED OF EXCESS SOIL. REMOVE ALL CUTTINGS AND WASTE MATERIALS. SOIL, BRANCHES, BINDING AND WRAPPING MATERIALS, REJECTED PLANTS, OR OTHER DEBRIS RESULTING FROM ANY PLANTING SHALL BE PROMPTLY CLEANED UP AND REMOVED. THE WORK AREA SHALL BE KEPT SAFE AND NEAT AT ALL TIMES. UNDER NO CONDITION SHALL THE ACCUMULATION OF SOIL, BRANCHES OR OTHER DEBRIS BE ALLOWED UPON A PUBLIC PROPERTY IN SUCH A MANNER AS TO RESULT IN A PUBLIC SAFETY HAZARD. LIKEWISE, UNDER NO CIRCUMSTANCES SHALL ANY DEBRIS OR INCIDENTAL MATERIALS BE ALLOWED UPON ADJACENT PRIVATE PROPERTY.

- LANDSCAPE MATERIAL NOTES**
- MATERIALS** - SOIL: PLANTING SOIL SHALL MEET THESE REQUIREMENTS:
A. PLANTING AREAS = 24"
B. TREE PITS = SEE DETAILS
 - PLANTING SOIL** TO BE A MINIMUM 24" DEPTH, UNLESS OTHERWISE SPECIFIED AS ABOVE OR ON DETAILS. TOPSOIL TO BE CLEAN, FRIABLE LOAM FROM A LOCAL SOURCE, FREE FROM STONES OR DEBRIS OVER 3/4" IN DIAMETER, AND FREE FROM TOXINS. TOPSOIL SHALL HAVE A pH VALUE BETWEEN 6 AND 7. TOPSOIL AND PLANTING SOIL SHALL BE TESTED TO CONFORM TO THESE SPECIFICATIONS AND SHALL BE AMENDED TO MEET THESE SPECIFICATIONS. PROVIDE TEST RESULTS TO OWNER'S REPRESENTATIVE PRIOR TO PLACEMENT. DO NOT PLACE FROZEN OR MUDDY TOPSOIL. APPLY SOIL AMENDMENTS TO ALL LANDSCAPE AREAS PER SOIL TEST.
 - MATERIALS** - SHREDDED HARDWOOD BARK MULCH: ALL PLANTING AREAS LABELED ON PLAN SHALL RECEIVE 4" DEPTH CERTIFIED WEED FREE SHREDDED HARDWOOD BARK MULCH OVER ALL PLANTING AREAS. SHREDDED HARDWOOD BARK MULCH SIZE & COLOR TO BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. FERTILIZER SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY AND STATE OF WISCONSIN REQUIREMENTS. SHREDDED HARDWOOD BARK MULCH AREAS SHALL NOT RECEIVE WOVEN WEED BARRIER FABRIC.
 - MATERIALS** - STONE MULCH: ALL PLANTING AREAS LABELED ON PLAN SHALL RECEIVE DECORATIVE STONE MULCH SPREAD TO A CONSISTENT DEPTH OF THREE INCHES OVER ENTIRE PLANTING AREA. DECORATIVE STONE MULCH TYPE, SIZE & COLOR TO BE APPROVED BY OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. FERTILIZER SHALL BE IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY AND STATE OF WISCONSIN REQUIREMENTS. STONE MULCH AREAS SHALL RECEIVE WOVEN WEED BARRIER FABRIC.
 - MATERIALS** - TREE & SHRUB RINGS: ALL TREES AND/OR SHRUBS PLANTED IN SEEDING LAWN AREAS TO BE INSTALLED WITH A MINIMUM 5' DIAMETER SHREDDED HARDWOOD BARK MULCH TREE RING SPREAD TO A CONSISTENT DEPTH OF 4 INCHES. ALL TREE RINGS SHOULD BE INSTALLED WITH A 5' DEPTH SHOVEL CUT EDGE, ANGLED 45 DEGREES INTO SOIL AT A 5' DIAMETER ABOUT THE CENTER OF THE TREE PLANTING. A PRE-EMERGENT GRANULAR HERBICIDE WEED-PREVENTER SHOULD BE MIXED WITH MULCH USED TO INSTALL TREE RING AS WELL AS TOPICALLY APPLIED TO FINISHED INSTALLATION OF TREE RING.
 - MATERIALS** - EDGING: EDGING SHALL BE 5" DEEP, POLYETHYLENE EDGING. OWNER'S REPRESENTATIVE SHALL APPROVE PRODUCT SPECIFICATION PROVIDED BY LANDSCAPE CONTRACTOR.
 - MATERIALS** - SEED: DISTURBED LAWN AREAS LABELED ON PLAN AS SUCH, SHALL BE SPREAD BY HAND BROADCAST METHOD OR APPROPRIATE SPREADER EQUIPMENT WITH EARTH CARPET'S 'MADISON PARKS' OR EQUIVALENT AS APPROVED BY THE OWNER'S REPRESENTATIVE. INSTALLED PER MANUFACTURER'S RECOMMENDATIONS. IN ADDITION TO LAWN SEED, ANNUAL RYE SHALL BE APPLIED TO ALL DISTURBED AREAS AT A RATE OF 1 1/2 LBS PER 100 SQUARE FEET. FERTILIZE AND MULCH PER MANUFACTURER'S RECOMMENDATIONS.
 - MATERIALS** - SOD: ALL AREAS SPECIFIED ON PLAN PER THESE NOTES: TURFGRASS SOD: CLASS OF TURFGRASS SOD SHALL BE PREMIUM GRADE APPROVED TURFGRASS SOD. ONLY IMPROVED TYPES OF SOD (ELITE) ARE ACCEPTABLE. TURFGRASS SHALL BE MACHINE CUT AT A UNIFORM THICKNESS OF .60 INCH, PLUS OR MINUS .25 INCH, AT TIME OF CUTTING. MEASUREMENT FOR THICKNESS SHALL EXCLUDE TOP GROWTH AND THATCH. LARGE ROLL TURFGRASS SOD SHALL BE CUT TO THE SUPPLIER'S STANDARD WIDTH (36-48 INCHES) AND LENGTH. BROKEN PADS AND TORN OR UNEVEN ENDS WILL NOT BE ACCEPTABLE. STANDARD SIZE SECTIONS OF TURFGRASS SOD SHALL BE STRONG ENOUGH SO THAT THEY CAN BE PICKED UP AND HANDLED WITHOUT DAMAGING THE TURFGRASS SOD. TURFGRASS SOD SHALL BE HARVESTED OR TRANSPORTED WHEN MOISTURE CONTENT IS EXCESSIVELY DRY OR WET, AS THIS MAY ADVERSELY AFFECT ITS SURVIVAL. POST-PLANT IRRIGATION WILL BE NECESSARY TO ENSURE SOD STAYS ALIVE AND ROOTS INTO SOIL. THE CONTRACTOR IS RESPONSIBLE FOR WATERING SOD UNTIL TIME OF ACCEPTANCE BY THE OWNER. TURFGRASS SOD SHALL BE HARVESTED, DELIVERED, AND INSTALLED/TRANSPLANTED WITH A PERIOD OF 24 HOURS. TURFGRASS SOD SHALL BE RELATIVELY FREE OF THATCH, UP TO .5 INCH ALLOWABLE (UNCOMPRESSED). TURFGRASS SOD SHALL BE REASONABLY FREE (10 WEEDS/100 SQ. FT.) OF DISEASES, NEMATODES AND SOIL-BORNE INSECTS. ALL TURFGRASS SOD SHALL BE FREE OF GRASSY AND BROAD LEAF WEEDS. THE SOD SUPPLIER SHALL MAKE RECOMMENDATIONS TO THE CONTRACTOR REGARDING WATERING SCHEDULE. THE WATERING SCHEDULE SHOULD BEGIN IMMEDIATELY AFTER SOD IS INSTALLED.

- CONTRACTOR AND OWNER RESPONSIBILITY NOTES**
- GUARANTEE:** THE CONTRACTOR SHALL GUARANTEE ALL PLANTS THROUGH ONE (1) YEAR AFTER ACCEPTANCE BY THE OWNER'S REPRESENTATIVE. PLANTS SHALL BE ALIVE AND IN HEALTHY AND FLOURISHING CONDITION AT THE END OF THE GUARANTEE PERIOD. THE CONTRACTOR SHALL REPLACE (AT NO COST TO OWNER) ANY PLANTS THAT ARE DEAD OR NOT IN A VIGOROUS THRIVING CONDITION. REPLACEMENT PLANTS SHALL BE OF THE SAME KIND AND SIZE AS ORIGINALLY SPECIFIED UNLESS OTHERWISE DIRECTED BY OWNER'S REPRESENTATIVE. RESTORE BEDS AS NECESSARY FOLLOWING PLANT REPLACEMENT, INCLUDING BUT NOT LIMITED TO BEDDING, EDGING, MULCH, ETC. REPLACE PLANTS DAMAGED AT TIME OF PLANTING. REPAIR AREAS DISTURBED IN ANY WAY DURING PLANT REPLACEMENT AT NO COST TO OWNER. CONTRACTOR SHALL PROVIDE A TWO (2)-YEAR STRAIGHTENING GUARANTEE FOR ALL TREES.
 - CONTRACTOR IS RESPONSIBLE FOR STAKING THE PLANT MATERIALS FOR REVIEW BY OWNER'S REPRESENTATIVE PRIOR TO DIGGING AND PLACEMENT AND SHALL COORDINATE ALL FINE GRADING AND RESTORATION WITH THE GRADING CONTRACTOR.**
 - MAINTENANCE:** (CONTRACTOR) FOR ALL PLANTINGS, SEEDING AREAS AND SODDED LAWN AREAS: THE CONTRACTOR SHALL MAINTAIN ALL PLANTINGS AND LAWN AREAS FOR A MINIMUM TIME PERIOD OF 60 DAYS, UNTIL FINAL ACCEPTANCE BY OWNER'S REPRESENTATIVE. THE CONTRACTOR IS RESPONSIBLE FOR ADEQUATELY WATERING PLANTS AND LAWN/TURFGRASS DURING THIS 60 DAY ESTABLISHMENT PERIOD. CONTRACTOR IS RESPONSIBLE FOR THE ESTABLISHMENT OF HEALTHY VIGOROUS PLANT MATERIALS AND LAWN/TURFGRASS GROWTH. CONTRACTOR IS ALSO RESPONSIBLE FOR ANY PRUNING OF PLANT MATERIALS, AND SHAPING AND/OR REPLACEMENT OR SUPPLEMENT OF DEFICIENT SHREDDED HARDWOOD BARK MULCH DURING THIS PERIOD. LONG TERM PLANT MATERIALS AND LAWN/TURFGRASS MAINTENANCE AND ANY PROGRAM FOR SUCH IS THE RESPONSIBILITY OF THE OWNER. ALL PLANTINGS AND LAWN/TURFGRASS AREAS SHALL BE MAINTAINED IN A MANICURED CONDITION UNTIL THE TIME WHEN THE OWNER'S ACCEPTANCE IS GIVEN.
 - MAINTENANCE:** (OWNER) THE OWNER IS RESPONSIBLE FOR THE CONTINUED MAINTENANCE, REPAIR AND REPLACEMENT OF ALL LANDSCAPING MATERIALS AND WEED BARRIER FABRIC AS NECESSARY FOLLOWING THE ONE (1) YEAR CONTRACTOR GUARANTEE PERIOD.
 - CONTRACTOR IS RESPONSIBLE FOR CONTACTING CITY FORESTRY AT bhofmann@cityofmadison.com or 266-4816 AT LEAST ONE WEEK PRIOR TO PLANTING TO SCHEDULE INSPECTING THE NURSERY STOCK AND REVIEW PLANTING SPECIFICATIONS WITH THE LANDSCAPER. REFER TO SECTION 209 OF "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" FOR SPECIFICATION.**



CITY OF MADISON
LANDSCAPE WORKSHEET
Section 28.142 Madison General Ordinance

Project Location / Address 1328 EAST WASHINGTON AVENUE
Name of Project **VALOR ON WASHINGTON**
Owner / Contact **JUSTIN FRAHM**
Contact Phone (608) 848-5060 Contact Email JUSTIN.FRAHM@JSDINC.COM

**** Landscape plans for zoning lots greater than ten thousand (10,000) square feet in size MUST be prepared by a registered landscape architect. ****

Applicability
The following standards apply to all exterior construction and development activity, including the expansion of existing buildings, structures and parking lots, except the construction of detached single-family and two-family dwellings and their accessory structures. The entire development site must be brought up to compliance with this section unless all of the following conditions apply, in which case only the affected areas need to be brought up to compliance:

- The area of site disturbance is less than ten percent (10%) of the entire development site during any ten(10) year period.
- Gross floor area is only increased by ten percent (10%) during any ten(10) year period.
- No demolition of a principal building is involved.
- Any displaced landscaping elements must be replaced on the site and shown on a revised landscaping plan.

Landscape Calculations and Distribution
Required landscaped areas shall be calculated based upon the total developed area of the property. Developed area is defined as that area within a single contiguous boundary which is made up of structures, parking, driveways and docking/loading facilities, but excluding the area of any building footprint at grade, land designated for open space uses such as athletic fields, and undeveloped land area on the same zoning lot. There are three methods for calculating landscape points depending on the size of the lot and Zoning District.

(a) For all lots except those described in (b) and (c) below, five (5) landscape points shall be provided for each three hundred (300) square feet of developed area.

Total square footage of developed area	12,514
Total landscape points required	209

(b) For lots larger than five (5) acres, points shall be provided at five (5) points per three hundred (300) square feet for the first five (5) developed acres, and one (1) point per one hundred (100) square feet for all additional acres.

Total square footage of developed area	
Five (5) acres =	217,800 square feet
First five (5) developed acres =	3,630 points
Remainder of developed area	
Total landscape points required	

(c) For the Industrial - Limited (IL) and Industrial - General (IG) districts, one (1) point shall be provided per one hundred (100) square feet of developed area.

Total square footage of developed area	
Total landscape points required	


10/2013 1

Tabulation of Points and Credits
Use the table to indicate the quantity and points for all existing and proposed landscape elements.

Plant Type/ Element	Minimum Size at Installation	Points	Credits/ Existing Landscaping		New/ Proposed Landscaping	
			Quantity	Points Achieved	Quantity	Points Achieved
Overstory deciduous tree	2½ inch caliper measured diameter at breast height (dbh)	35			6	210
Tall evergreen tree (i.e. pine, spruce)	5-6 feet tall	35				
Ornamental tree	1 1/2 inch caliper	15			2	30
Upright evergreen shrub (i.e. arbovitae)	3-4 feet tall	10			4	40
Shrub, deciduous	#3 gallon container size, Min. 12"-24"	3			42	126
Shrub, evergreen	#3 gallon container size, Min. 12"-24"	4			19	76
Ornamental grasses/ perennials	#1 gallon container size, Min. 8"-18"	2			29	58
Ornamental/ decorative fencing or wall	n/a	4 per 10 lineal ft.				
Existing significant specimen tree	Minimum size: 2 ½ inch caliper dbh. *Trees must be within developed area and cannot comprise more than 30% of total required points.	14 per caliper inch dbh. Maximum points per tree: 200				
Landscape furniture for public seating and/or transit connections	* Furniture must be within developed area, publicly accessible, and cannot comprise more than 5% of total required points.	5 points per "seat"				
Sub Totals						540

Total Number of Points Provided 540

* As determined by ANSI, ANLA- American standards for nursery stock. For each size, minimum plant sizes shall conform to the specifications as stated in the current American Standard for Nursery Stock.




JSD
Professional Services, Inc.
Engineers • Surveyors • Planners

CREATE THE VISION TELL THE STORY

MADISON | MILWAUKEE
KENOSHA | APPLETON | WAUSAU

MADISON REGIONAL OFFICE
161 HORIZON DRIVE, SUITE 101
VERONA, WISCONSIN 53593
P. 608.848.5060

CLIENT:



CLIENT ADDRESS:
200 NORTH MAIN STREET
OREGON, WI, 53575

PROJECT:
VALOR ON WASHINGTON

PROJECT LOCATION:
CITY OF MADISON, WI
DANE COUNTY

PLAN MODIFICATIONS:

#	Date:	Description:
1	06.08.18	LAND USE SUBMITTAL
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Design/Drawn: OKAY
Approved: VFWB

SHEET TITLE:
**LANDSCAPE DETAILS,
NOTES &
SPECIFICATIONS**

SHEET NUMBER:
L2.0

JSD PROJECT NO: 18-5568