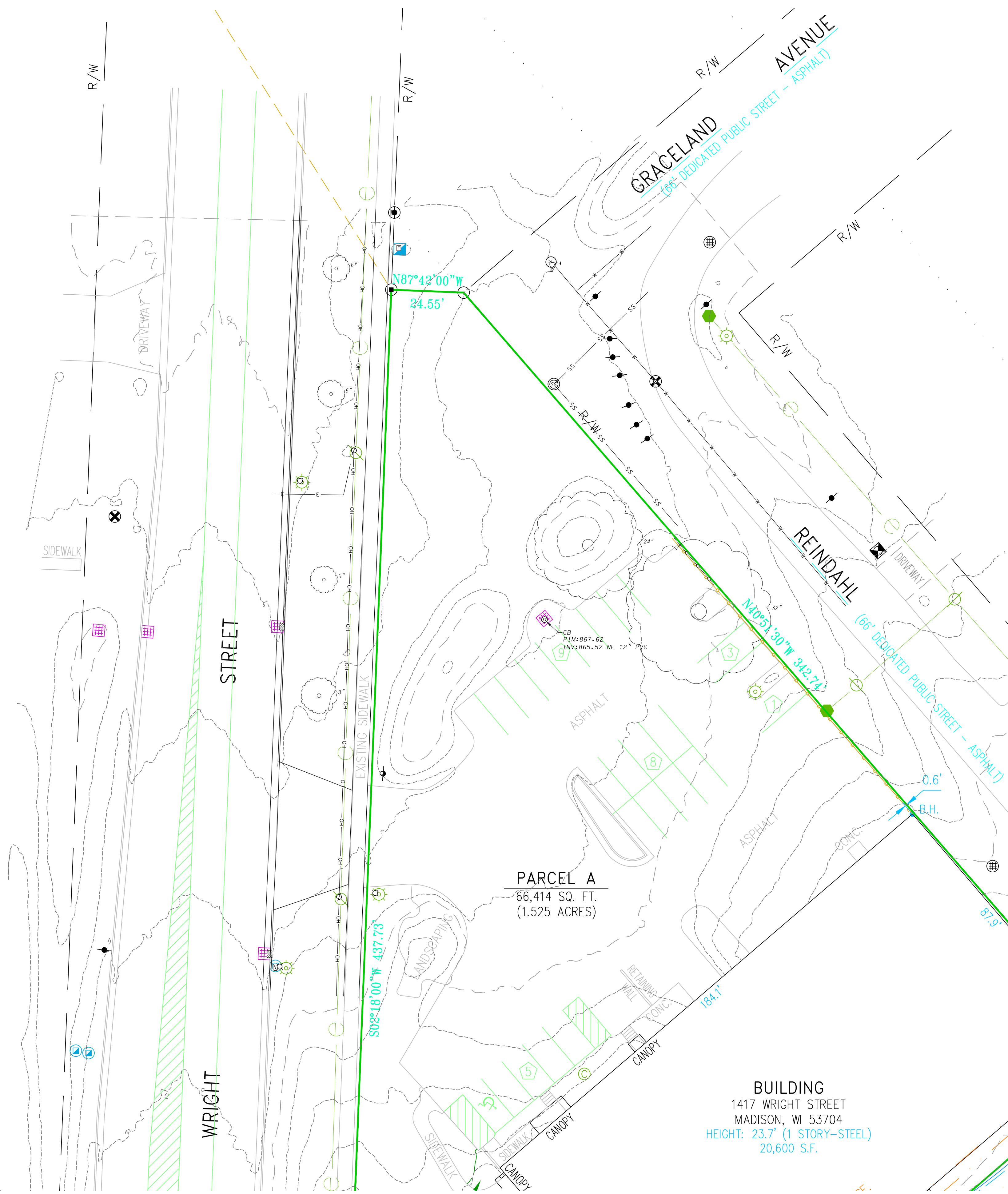


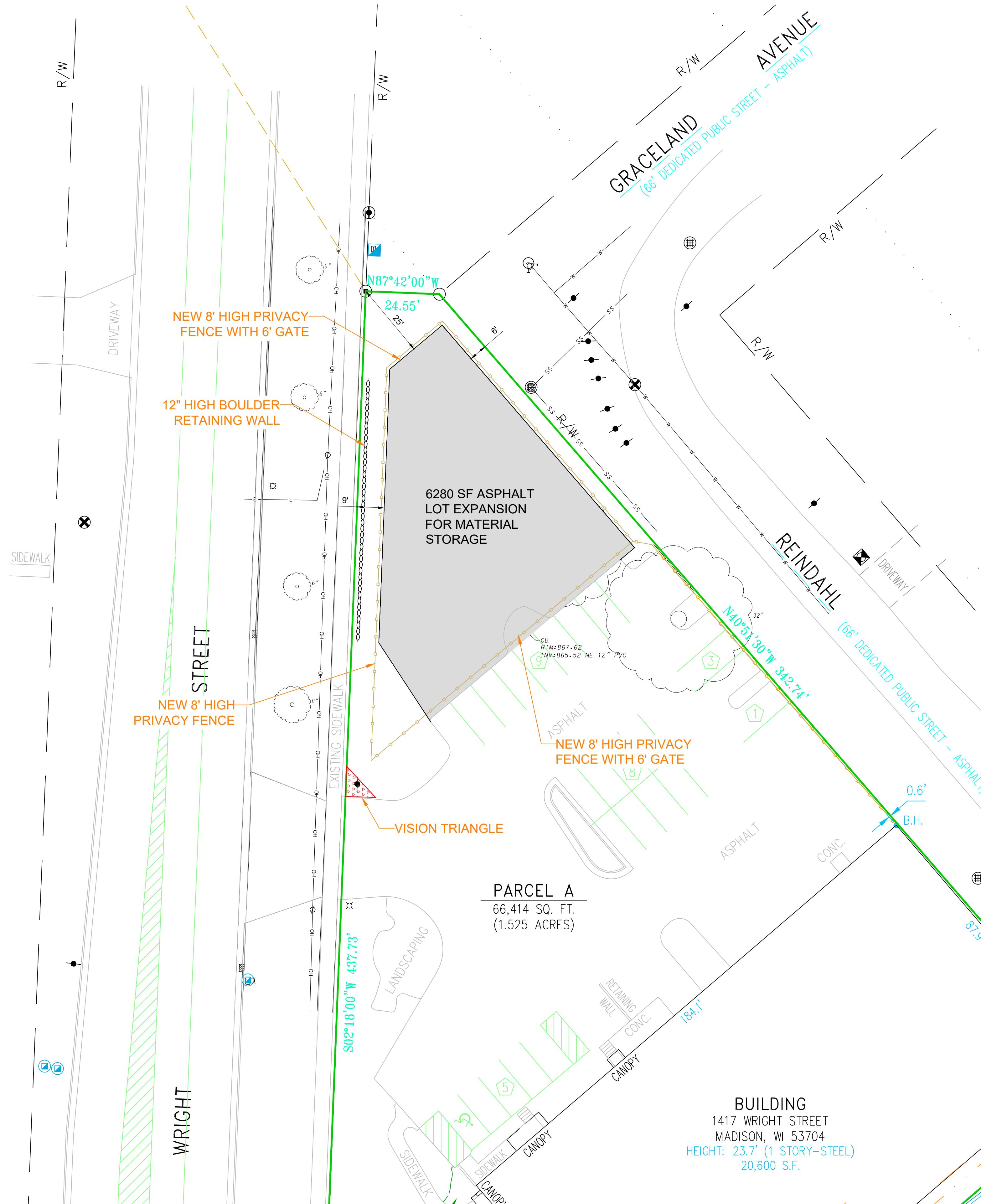
**CRESCENT ELECTRIC**

1417 WRIGHT STREET  
 MADISON, WISCONSIN

EXISTING CONDITIONS PLAN



DATE: 06/13/2025
REVISED:
DRAWN BY: BJH
FN: 25-05-104
Sheet Number: C001



## **SITE PLAN NOTES:**

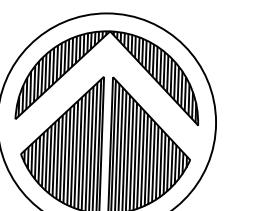
1. EARTHWORK CONTRACTOR TO OVER EXCAVATE/CLEAN OUT ALL LANDSCAPE AREAS TO ALLOW FOR THE PLACEMENT OF 12" OF BLACK DIRT/TOPSOIL.
2. PAVING CONTRACTOR SHALL PROVIDE FLUSH ASPHALT PAVING TO CONCRETE CURB. IF SURFACE COURSE IS RAISED AFTER PAVING, PAVING CONTRACTOR SHALL HEAT UP, REMOVE AND COMPACT EXCESS PAVEMENT.
3. IF ANY ERRORS, DISCREPANCIES, OR DIMENSIONS WITH PLAN BECOME APPARENT. IT SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO CONSTRUCTION
4. ALL WORK SHALL BE PER THE CITY OF MADISON STANDARD SPECIFICATIONS
5. CONTRACTOR IS RESPONSIBLE TO OBTAIN ANY AND ALL PERMITS REQUIRED.
6. THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANYTIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS.
7. ALL WORK IN THE PUBLIC RIGHT-OF-WAY SHALL BE PERFORMED BY A CITY LICENSED CONTRACTOR
14. CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION NOT TO DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
15. NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND AT [www.cityofmadison.com/business/pw/specs.cfm](http://www.cityofmadison.com/business/pw/specs.cfm)
16. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN 5 FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
17. STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERECTED BEFORE DEMOLITION, GRADING OR BEGINNING OF CONSTRUCTION. THE FENCE SHALL INCLUDE THE ENTIRE WIDTH OF TERRACE AND EXTEND AT LEAST 5 FEET ON BOTH SIDES OF THE OUTSIDE EDGE OF THE TREE TRUNK. DO NOT REMOVE THE FENCING TO ALLOW FOR DELIVERIES OR EQUIPMENT ACCESS THROUGH THE TREE PROTECTION ZONE.
18. STREET TREE PRUNING SHALL BE COORDINATED WITH CITY FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION. CONTACT CITY FORESTRY AT (608) 266-4816. ALL PRUNING SHALL FOLLOW THE ANSI A300 - PART 1 STANDARDS FOR PRUNING.

## PROPOSED IMPROVEMENTS LEGEND

- LIGHT DUTY PAVEMENT
  - 3.5" ASPHALT (2" BINDER, 1.50" SURFACE)
  - 4" UPPER BASE COURSE, 1-1/4" STONE
  - 4" LOWER BASE COURSE, 3" STONE W/FINES
- BOULDER RETAINING WALL
- CHAIN LINK FENCE WITH PRIVACY SLATS
- △ VISION TRIANGLE (10' X 10'

## SITE PLAN INFORMATION BLOCK

PROPERTY AREA	66,414 SF
EXISTING IMPERVIOUS AREA	40,071 SF
PROPOSED IMPERVIOUS AREA	46,351 SF
IMPERVIOUS SURFACE RATIO	0.698
EXISTING PARKING STALLS	26
PROPOSED PARKING STALLS	23
TOTAL ACCESSIBLE STALLS INCLUDED	1



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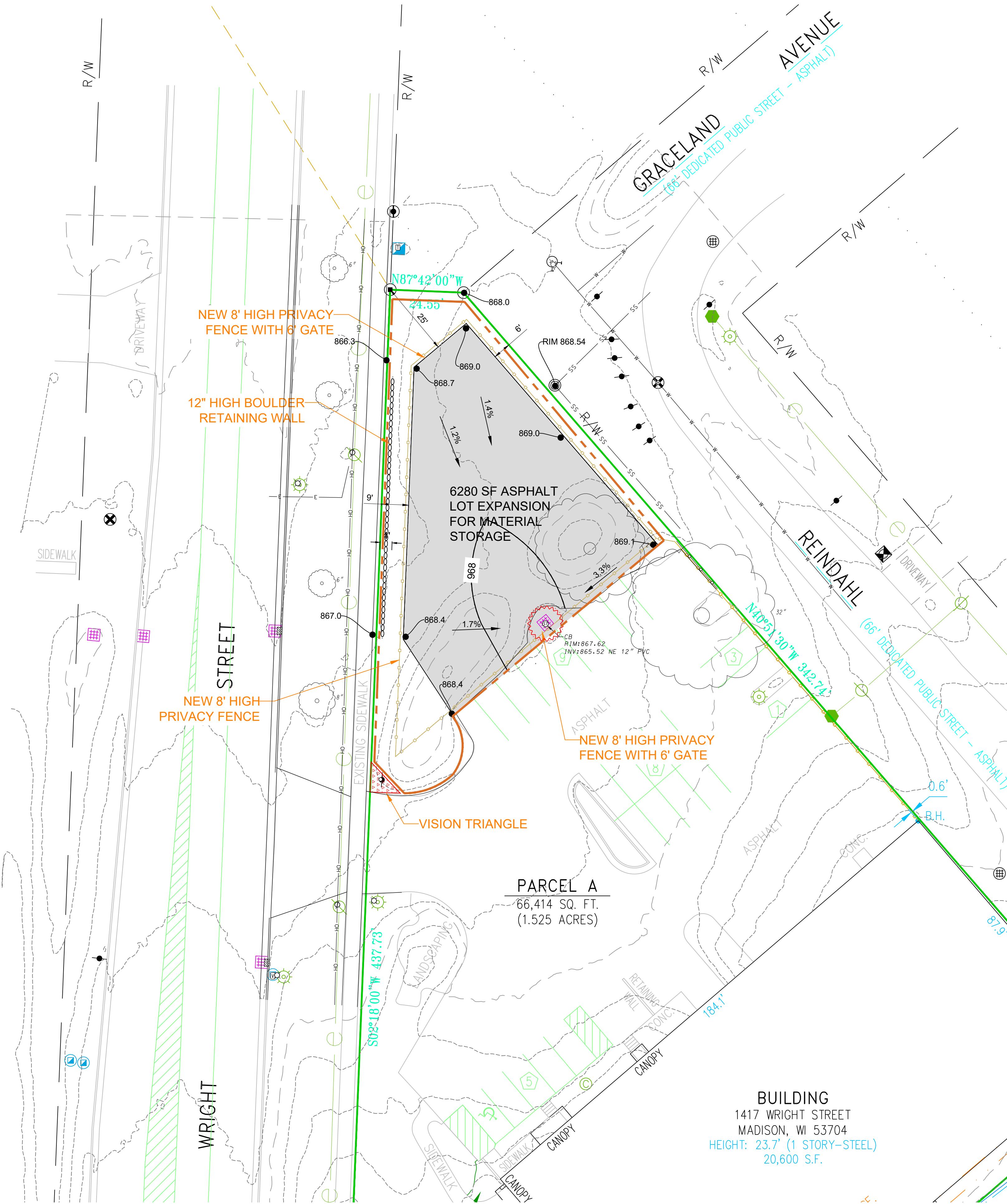
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11. *What is the name of the author?*

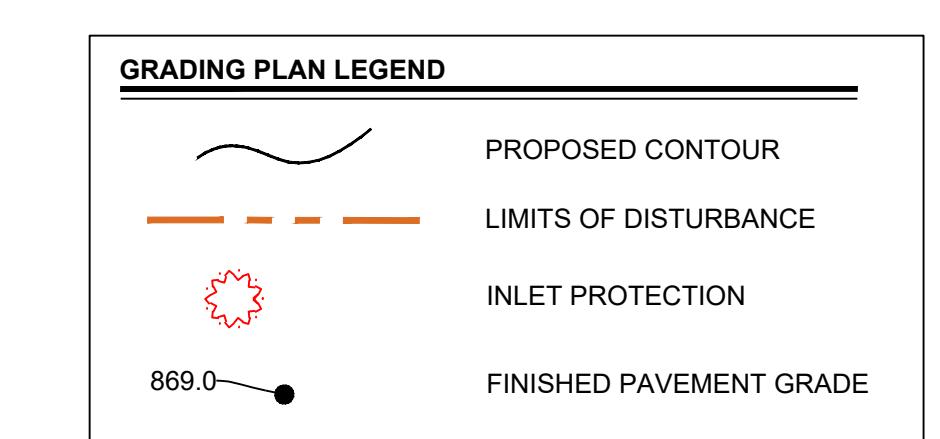


## **GRADING AND EROSION CONTROL NOTES:**

1. ALL EROSION CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED BY THE CONTRACTOR IN ACCORDANCE WITH THE WISCONSIN DNR AND CITY OF MADISON TECHNICAL STANDARDS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN A COPY OF THESE STANDARDS.
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 CITY OR WDNR TECHNICAL STANDARDS.
3. EROSION CONTROL MEASURES INDICATED ON THE PLANS SHALL BE CONSIDERED MINIMUMS. IF DETERMINED NECESSARY DURING CONSTRUCTION ADDITIONAL MEASURES SHALL BE INSTALLED TO PREVENT SEDIMENT FROM LEAVING THE SITE.
4. 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.
5. INSPECT EROSION CONTROL MEASURES AFTER EACH 1/2" OR GREATER RAINFALL. REPAIR ANY DAMAGE OBSERVED DURING THE INSPECTION.
6. NO SITE GRADING OUTSIDE OF THE LIMITS OF DISTURBANCE
7. EROSION CONTROL MEASURES SHALL BE REMOVED ONLY AFTER SITE CONSTRUCTION IS COMPLETE WITH ALL SOIL SURFACES HAVING AN ESTABLISHED VEGETATIVE COVER
8. ALL INCIDENTAL MUD TRACKING FROM CONSTRUCTION AND MATERIAL HAULING WILL OCCUR ON INTERNAL ROADS. TRACKING WILL BE KEPT ON-SITE AND CLEANED UP AND REMOVED BY THE END OF EACH WORKING DAY USING PROPER DISPOSAL METHODS.
9. ANY DISTURBED AREA EXPECTED TO BE DORMANT FOR GREATER THAN 5 DAYS SHALL BE STABILIZED WITH TEMPORARY SEEDING AND MULCH.
10. PREVENT EXCESSIVE DUST FROM LEAVING THE CONSTRUCTION SITE IN ACCORDANCE WITH LOCAL AND STATE REGULATIONS.
11. INSTALL EROSION CONTROLS ON THE DOWNSTREAM SIDE OF STOCKPILES.
12. AT A MINIMUM ALL DISTURBED AREAS SHALL RECEIVE A MINIMUM OF 4" OF TOPSOIL FERTILIZER, SEED AND MULCH. SEED MIXTURE SHALL BE WISCONSIN DOT SEED MIX #40 OR EQUIVALENT APPLIED AT A RATE OF 5 POUNDS PER 1000 SQFT ON ALL DISTURBED AREAS. ANNUAL RYEGRASS AT A RATE OF 1 $\frac{1}{2}$  POUNDS PER 1000 SQFT SHALL BE ADDED TO THE MIXTURE. FERTILIZER RATES SHALL BE PLACED PER A SOIL TEST.
13. EARTHWORK CONTRACTOR TO OVER EXCAVATE/CLEAN OUT ALL LANDSCAPE AREAS TO ALLOW FOR THE PLACEMENT OF 6" OF BLACK DIRT/TOPSOIL.
14. CONTRACTOR SHALL VERIFY DEPTH OF ALL UTILITIES TO ENSURE PROPOSED GRADES HAVE ENOUGH COVER.
16. CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION NOT TO DISFIGURE, SCAR, OR IMPAIR THE HEALTH OF ANY STREET TREE. CONTRACTOR SHALL OPERATE EQUIPMENT IN A MANNER AS TO NOT DAMAGE THE BRANCHES OF THE STREET TREE(S). THIS MAY REQUIRE USING SMALLER EQUIPMENT AND LOADING AND UNLOADING MATERIALS IN A DESIGNATED SPACE AWAY FROM TREES ON THE CONSTRUCTION SITE. ANY DAMAGE OR INJURY TO EXISTING STREET TREES (EITHER ABOVE OR BELOW GROUND) SHALL BE REPORTED IMMEDIATELY TO CITY FORESTRY AT (608) 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
17. NO EXCAVATION IS PERMITTED WITHIN 5 FEET OF THE TRUNK OF THE STREET TREE OR WHEN CUTTING ROOTS OVER 3 INCHES IN DIAMETER. IF EXCAVATION IS NECESSARY, THE CONTRACTOR SHALL CONTACT MADISON CITY FORESTRY AT (608) 266-4816 PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND AT [www.cityofmadison.com/business/pw/specs.cfm](http://www.cityofmadison.com/business/pw/specs.cfm)

LIMITS OF DISTURBANCE = 8800 SQ FT

## GRADING PLAN LEGEND



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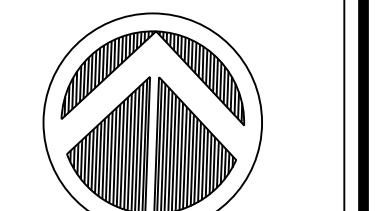
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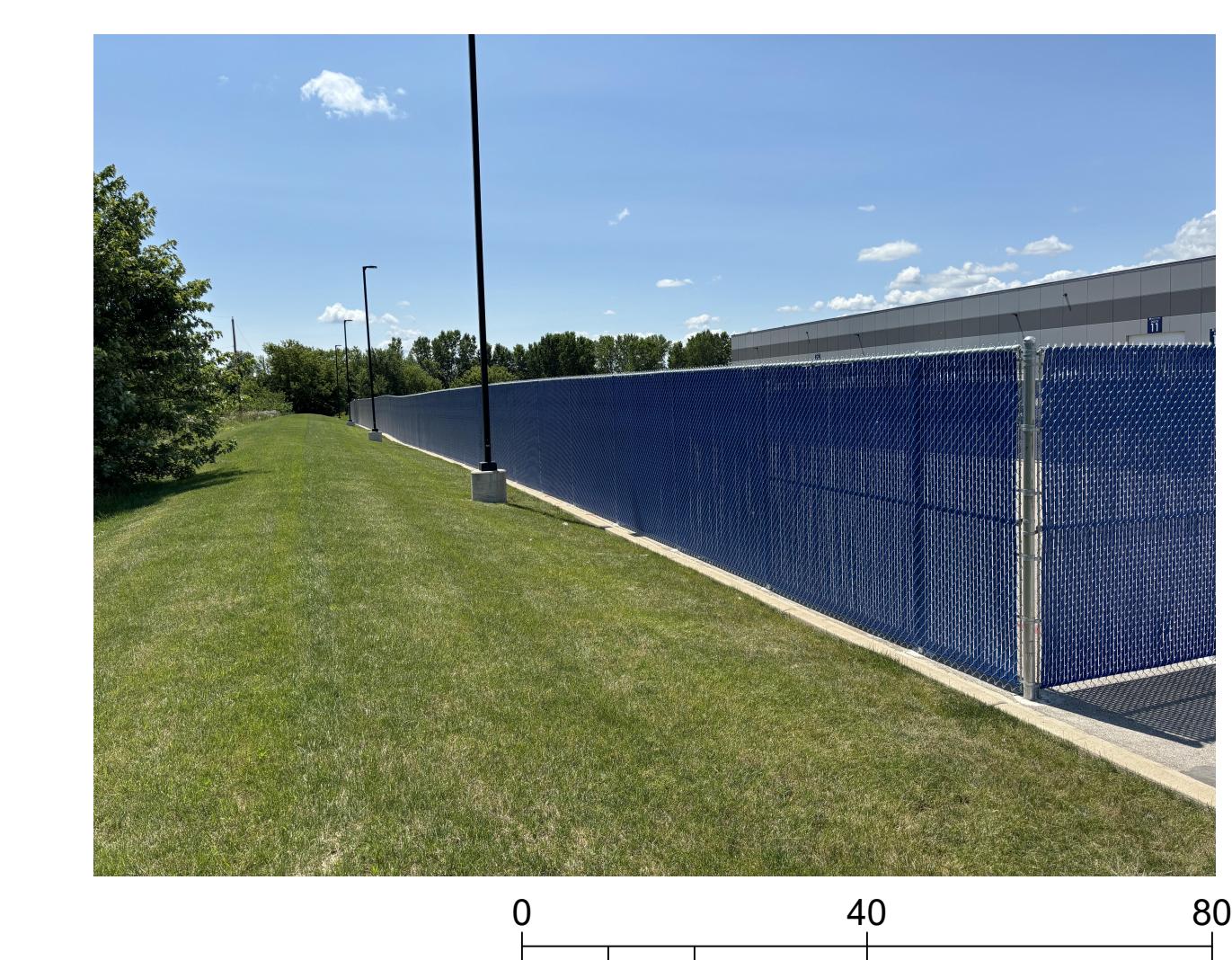
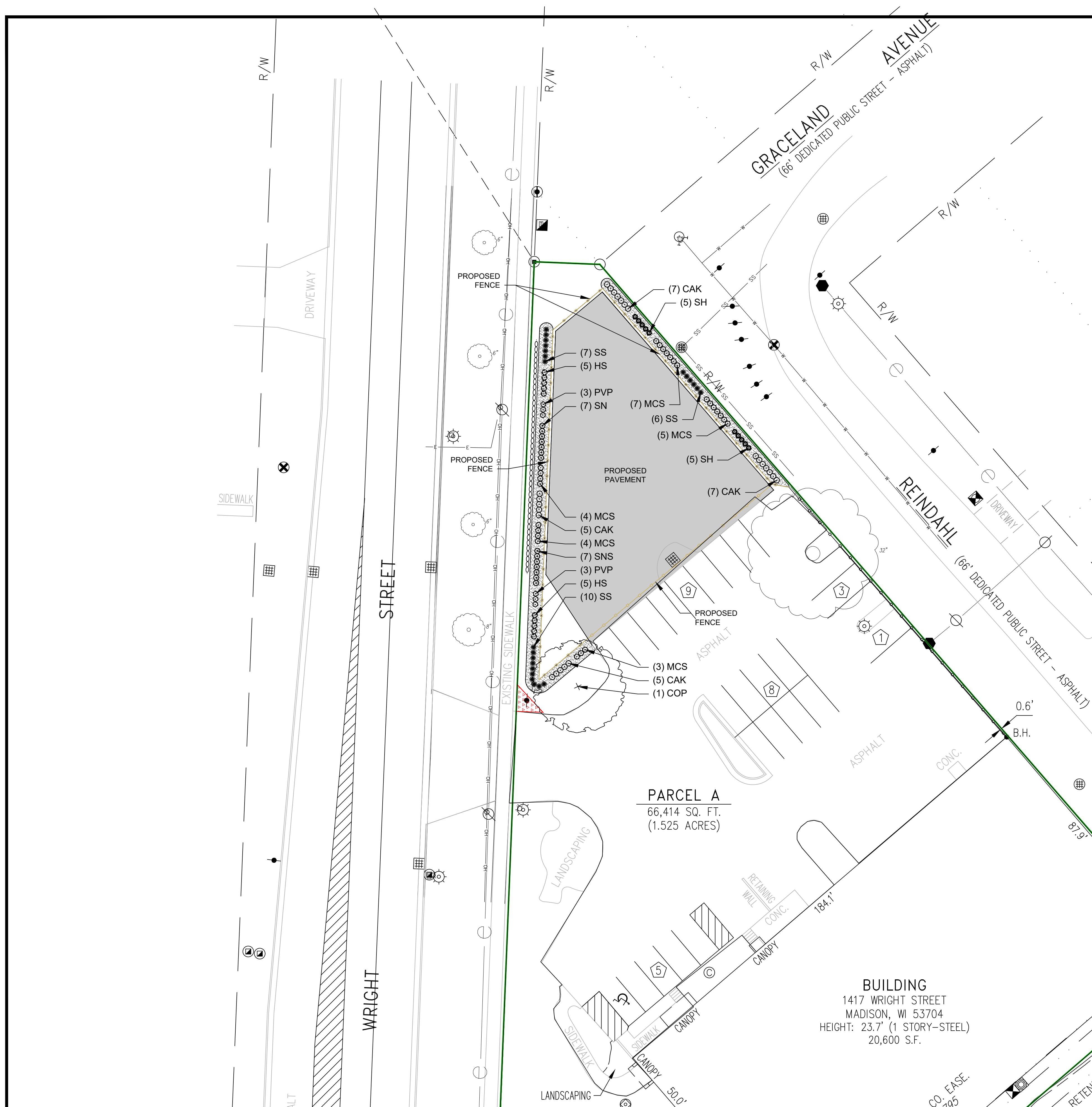
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# CITY OF MADISON LANDSCAPE WORKSHEET

Section 28.142 Madison General Ordinance

Project Location / Address 1417 Wright Street

Name of Project Crescent Electric Supply - Outdoor Storage Area

Owner / Contact Crescent Electric Supply (Owner) / Bruce Hollar (Owner Rep)

Contact Phone 608-833-7530 Contact Email bhollar@donofrio.cc

**\*\* 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:

- (a) The area of site disturbance is less than ten percent (10%) of the entire development site during any ten-(10) year period.
- (b) Gross floor area is only increased by ten percent (10%) during any ten-(10) year period.
- (c) No demolition of a principal building is involved.
- (d) 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 6,280

Total landscape points required 105

- (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 \_\_\_\_\_

## 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			-	-
Tall evergreen tree (i.e. pine, spruce)	5-6 feet tall	35			-	-
Ornamental tree	1 1/2 inch caliper	15			-	-
Upright evergreen shrub (i.e. arborvitae)	3-4 feet tall	10				
Shrub, deciduous	#3 gallon container size, Min. 12"-24"	3			-	-
Shrub, evergreen	#3 gallon container size, Min. 12"-24"	4			-	-
Ornamental grasses/ perennials	#1 gallon container size, Min. 8"-18"	2			111	222
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, publically accessible, and cannot comprise more than 5% of total required points.	5 points per "seat"				
<b>Sub Totals</b>						<b>222</b>

**Total Number of Points Provided** 222

\* 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.