



# City of Madison Fire Department

314 W Dayton Street, Madison, WI 53703-2506  
Phone: 608-266-4420 • Fax: 608-267-1100 • E-mail: [fire@cityofmadison.com](mailto:fire@cityofmadison.com)

**Project Address:** Paragon Place at Bear Claw Way - Lot 6

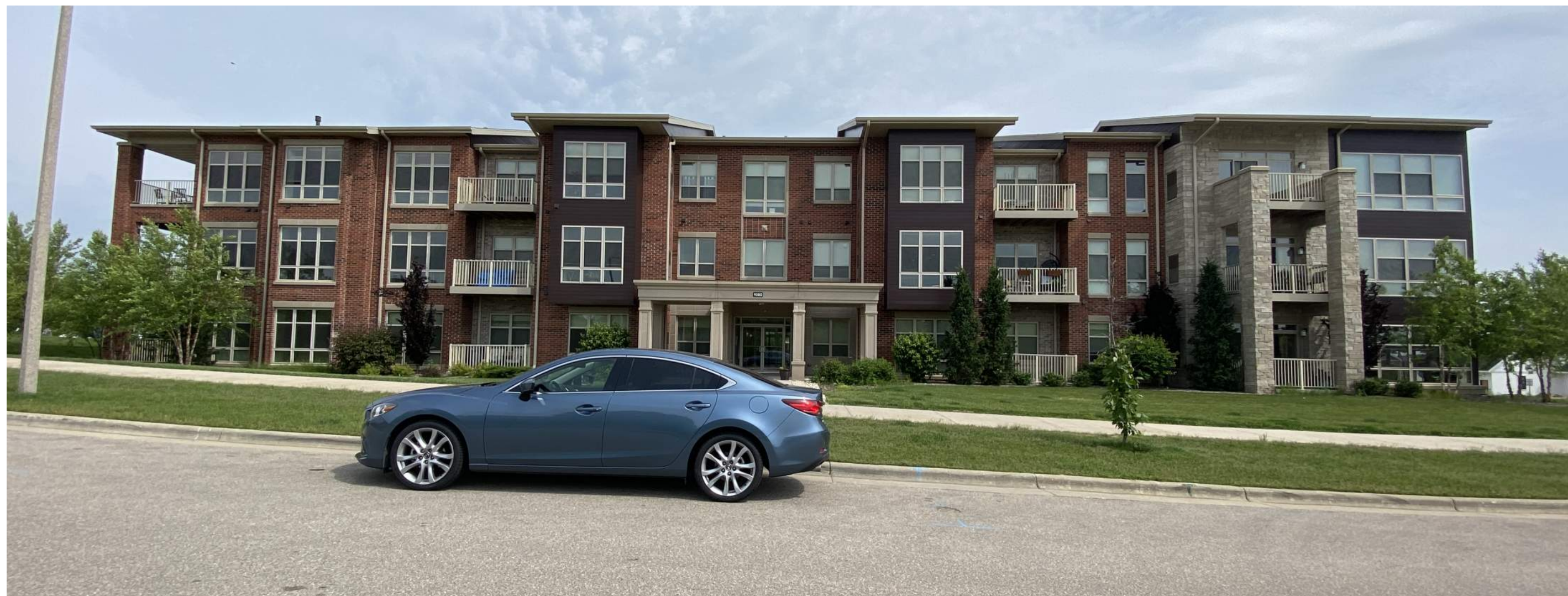
**Contact Name & Phone #:** Kevin Burow 608-836-3690

## FIRE APPARATUS ACCESS AND FIRE HYDRANT WORKSHEET

1. Is the building completely protected by an NFPA 13 or 13R automatic fire sprinkler system? <b>If non-sprinklered</b> , fire lanes extend to within 150-feet of all portions of the exterior wall? <b>If sprinklered</b> , fire lanes are within 250-feet of all portions of the exterior wall?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <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 28-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? (Provide detail of signage.) f) Is a roll-able curb used as part of the fire lane? (Provide detail of curb.) g) Is part of a sidewalk used as part of the required fire lane? (Must support +85,000 lbs.)	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <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 type="checkbox"/> Yes <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A
4. Is the Fire lane dead-ended with a length greater than 150-feet? If yes, does the area for turning around fire apparatus comply with IFC D103?	<input type="checkbox"/> Yes <input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A
5. Is any portion of the building to be used for high-piled storage in accordance with IFC Chapter 3206.6 If yes, see IFC 3206.6 for further requirements.	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A
6. Is any part of the building <u>greater than 30-feet</u> above the grade plane? If yes, answer the following questions: a) Is the aerial apparatus fire lane parallel to one entire side of the building and covering at least 25% of the perimeter? b) Is the near edge of the aerial apparatus fire lane between 15' and 30' from the building? c) Are there any overhead power or utility lines located across the aerial apparatus fire lane? d) Are there any tree canopies expected to grow across the aerial fire lane? (Based on mature canopy width of tree species) e) Does the aerial apparatus fire lane have a minimum unobstructed width of 26-feet? f) Is the space between the aerial lane and the building free of trees exceeding 20' in heights?	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes	<input type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> No <input type="checkbox"/> No <input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A
7. Are all portions of the required fire lanes within 500-feet of at least (2) hydrants? <i>Note: Distances shall be measured along the path of the hose lay as it comes off the fire apparatus.</i> 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? <i>Note: Hydrants shall be installed and in-service prior to combustible construction on the project site.</i>	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No <input type="checkbox"/> No	<input type="checkbox"/> N/A <input type="checkbox"/> N/A <input type="checkbox"/> N/A <input checked="" type="checkbox"/> N/A <input type="checkbox"/> N/A

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

This worksheet is based on **MGO 34.503** and **IFC 2015 Edition Chapter 5 and Appendix D**; please see the codes for further information.






**GENERAL NOTES:**

- THE APPLICANT SHALL REPLACE ALL SIDEWALK AND CURB AND GUTTER THAT ABUTS THE PROPERTY THAT IS DAMAGED BY THE CONSTRUCTION, OR ANY SIDEWALK AND CURB AND GUTTER WHICH 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.
- ALL WORK IN THE PUBLIC RIGHT OF WAY SHALL BE PERFORMED BY A CITY-LICENSED CONTRACTOR.
- ALL DAMAGE TO THE PAVEMENT ON CITY STREETS, AND ADJACENT TO THIS DEVELOPMENT SHALL BE RESTORED IN ACCORDANCE WITH THE CITY OF MADISON'S PAVEMENT PATCHING CRITERIA.
- ALL PROPOSED STREET TREE REMOVALS WITHIN THE RIGHT OF WAY SHALL BE REVIEWED BY CITY FORESTRY BEFORE THE PLAN COMMISSION MEETING. STREET TREE REMOVALS REQUIRE APPROVAL AND A TREE REMOVAL PERMIT ISSUED BY CITY FORESTRY. ANY STREET TREE REMOVALS REQUESTED AFTER THE DEVELOPMENT PLAN IS APPROVED BY THE PLAN COMMISSION OR THE BOARD OF PUBLIC WORKS AND CITY FORESTRY WILL REQUIRE A MINIMUM OF A 72-HOUR REVIEW PERIOD WHICH SHALL INCLUDE THE NOTIFICATION OF THE ALDERPERSON WHOSE DISTRICT IS AFFECTED BY THE STREET TREE REMOVAL(S) PRIOR TO A TREE REMOVAL PERMIT BEING ISSUED.
- AS DEFINED BY THE SECTION 107.13 OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION: 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 (266-4816) PRIOR TO EXCAVATION. CITY OF MADISON FORESTRY PERSONNEL SHALL ASSESS THE IMPACT TO THE TREE AND TO ITS ROOT SYSTEM PRIOR TO WORK COMMENCING. TREE PROTECTION SPECIFICATIONS CAN BE FOUND ON THE FOLLOWING WEBSITE: [HTTPS://WWW.CITYOFMADISON.COM/BUSINESS/PW/SPECS.CFM](https://www.cityofmadison.com/business/pw/specs.cfm)
- CONTRACTOR SHALL TAKE PRECAUTIONS DURING CONSTRUCTION TO NOT 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 266-4816. PENALTIES AND REMEDIATION SHALL BE REQUIRED.
- SECTION 107.13(G) OF CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION ADDRESSES SOIL COMPACTION NEAR STREET TREES AND SHALL BE FOLLOWED BY CONTRACTOR. THE STORAGE OF PARKED VEHICLES, CONSTRUCTION EQUIPMENT, BUILDING MATERIALS, REFUSE, EXCAVATED SPOILS OR DUMPING OF POISONOUS MATERIALS ON OR AROUND TREES AND ROOTS WITHIN FIVE (5) FEET OF THE TREE OR WITHIN THE PROTECTION ZONE IS PROHIBITED.
- ON THIS PROJECT, STREET TREE PROTECTION ZONE FENCING IS REQUIRED. THE FENCING SHALL BE ERRECTED BEFORE THE DEMOLITION, GRADING OR CONSTRUCTION BEGINS. 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.
- STREET TREE PRUNING SHALL BE COORDINATED WITH MADISON FORESTRY AT A MINIMUM OF TWO WEEKS PRIOR TO THE START OF CONSTRUCTION FOR THIS PROJECT. ALL PRUNING SHALL FOLLOW THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300 - PART 1 STANDARDS FOR PRUNING.
- APPROVAL OF PLANS FOR THIS PROJECT DOES NOT INCLUDE ANY APPROVAL TO PRUNE, REMOVE, OR PLANT TREES IN THE PUBLIC RIGHT-OF-WAY. PERMISSION FOR SUCH ACTIVITIES MUST BE OBTAINED FROM THE CITY FORESTER (266-4816).
- THE PUBLIC RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME. NO ITEMS SHOWN ON THIS SITE PLAN IN THE RIGHT-OF-WAY ARE PERMANENT AND MAY NEED TO BE REMOVED AT THE APPLICANT'S EXPENSE UPON NOTIFICATION BY THE CITY.

SHEET INDEX		
SITE	ARCHITECTURAL	
C-1.1	SITE PLAN	A-1.0
C-1.2	SITE LIGHTING PLAN	A-1.1
C-1.3	FIRE DEPARTMENT ACCESS PLAN	A-1.2
C-1.4	OPEN SPACE	A-1.0
C-1.5	LOT COVERAGE	A-1.1
		A-1.2
C-0.0	COVER SHEET	
C-1.0	CONTRACT LIMITS PLAN	A-2.01
C-1.1	SITE PLAN NORTH	A-2.01
C-2.0	MASTER GRADING & PAVING PLAN	A-2.01
C-2.1	MASTER GRADING & PAVING PLAN	A-2.02
C-2.3	EROSION CONTROL PLAN	A-2.01
C-3.0	UTILITY PLAN	A-2.02
C-4.0	CONSTRUCTION DETAILS	
C-4.1	CONSTRUCTION DETAILS	
L-1.0	LANDSCAPING PLAN	
L-1.2	ENLARGED LANDSCAPING PLAN	
L-2.0	LANDSCAPING DETAILS	



**knothe • bruce**  
ARCHITECTS

Phone: 7601 University Ave, Ste 201  
608.836.3690 Middleton, WI 53562

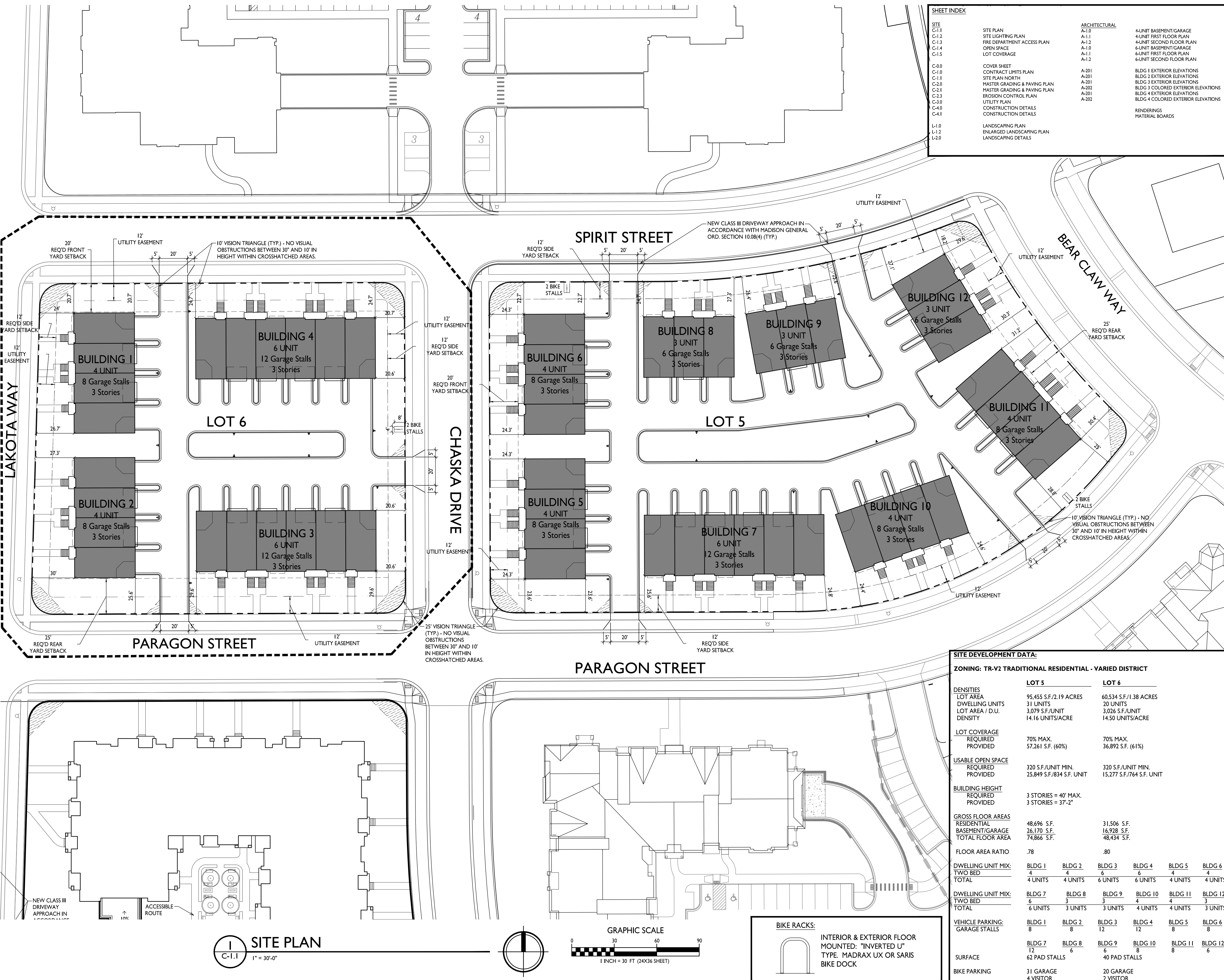
ISSUED  
Issued for UDC & LUA Submittal - June 13, 2022

PROJECT TITLE  
**Paragon Place at  
Bear Claw Way  
Ziegler Site - Lots  
5 and 6**

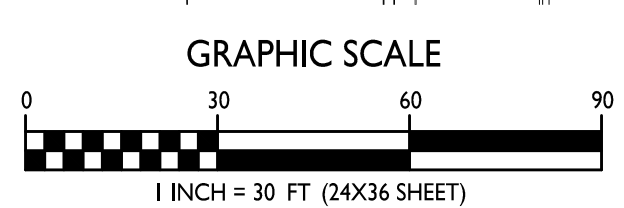
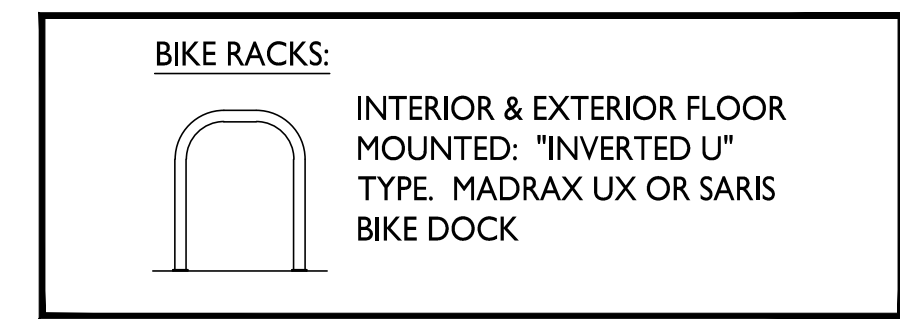
Paragon Street  
Madison, Wisconsin  
SHEET TITLE  
**Site Plan**

SHEET NUMBER  
**C-1.1**

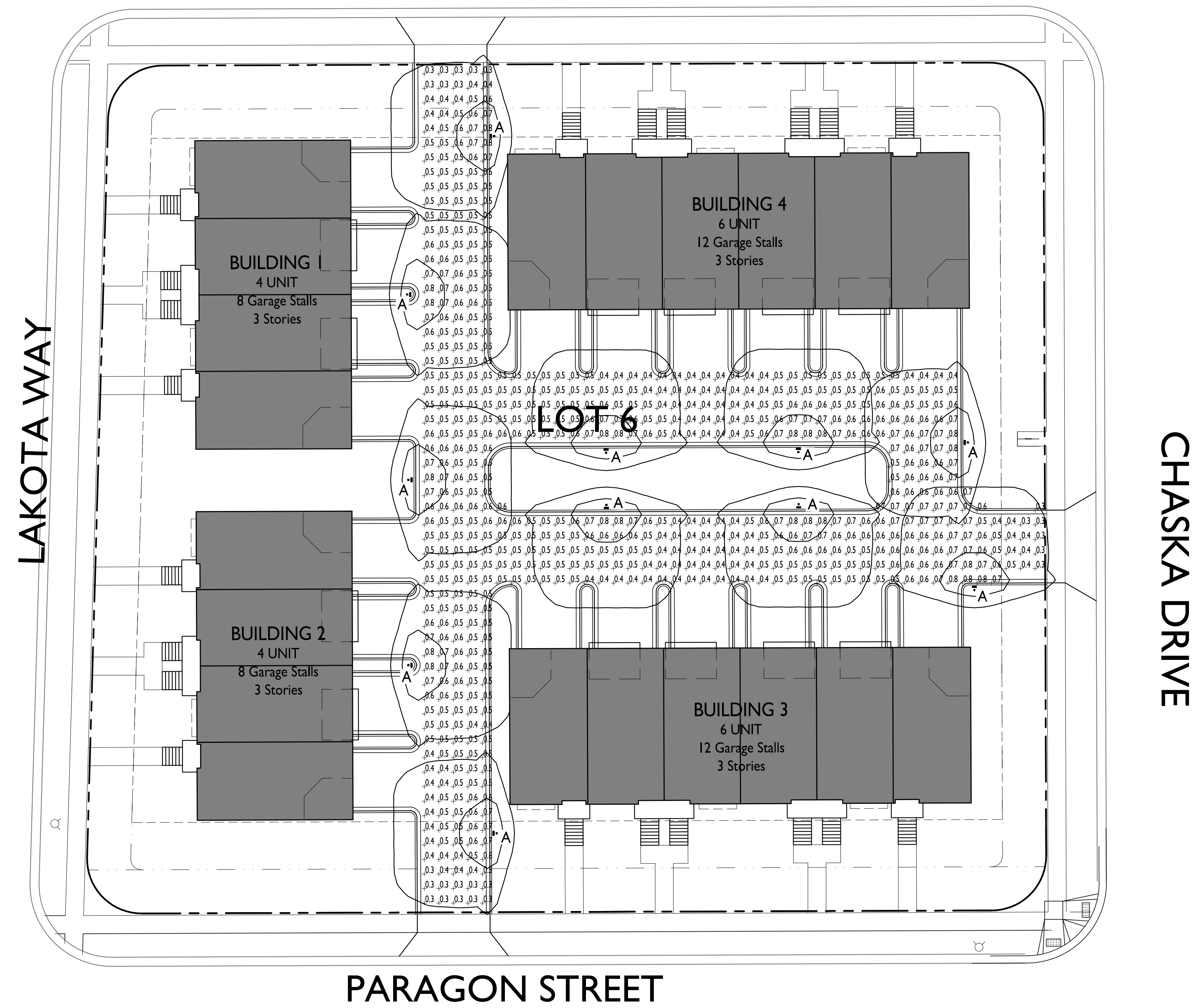
PROJECT NO. **2121**  
© Knothe & Bruce Architects, LLC



SITE DEVELOPMENT DATA:							
ZONING: TR-V2 TRADITIONAL RESIDENTIAL - VARIED DISTRICT							
		LOT 5		LOT 6			
DENSITIES		95,455 S.F./2.19 ACRES		60,534 S.F./1.38 ACRES			
LOT AREA		31 UNITS		20 UNITS			
DWELLING UNITS		3,079 S.F./UNIT		3,026 S.F./UNIT			
LOT AREA / D.U.		14.16 UNITS/ACRE		14.50 UNITS/ACRE			
DENSITY		70% MAX.		70% MAX.			
REQUIRED		57,261 S.F. (60%)		36,892 S.F. (61%)			
PROVIDED		320 S.F./UNIT MIN.		320 S.F./UNIT MIN.			
USABLE OPEN SPACE		25,849 S.F./834 S.F. UNIT		15,277 S.F./764 S.F. UNIT			
REQUIRED		3 STORIES = 40' MAX.		3 STORIES = 37'-2"			
PROVIDED		48,696 S.F.		31,506 S.F.			
GROSS FLOOR AREAS		26,170 S.F.		16,928 S.F.			
RESIDENTIAL		74,866 S.F.		48,434 S.F.			
BASEMENT/GARAGE		.78		.80			
TOTAL FLOOR AREA		BLDG 1		BLDG 2		BLDG 3	
FLOOR AREA RATIO		4		6		6	
TOTAL		4 UNITS		4 UNITS		6 UNITS	
DWELLING UNIT MIX:		BLDG 7		BLDG 8		BLDG 9	
TWO BED		6		3		3	
TOTAL		6 UNITS		3 UNITS		3 UNITS	
DWELLING UNIT MIX:		BLDG 10		BLDG 11		BLDG 12	
TWO BED		4		4		3	
TOTAL		4 UNITS		4 UNITS		3 UNITS	
VEHICLE PARKING:		BLDG 1		BLDG 2		BLDG 3	
GARAGE STALLS		8		8		12	
TOTAL		12		6		6	
SURFACE		62 PAD STALLS		40 PAD STALLS			
BIKE PARKING		31 GARAGE		20 GARAGE		4 VISITOR	
TOTAL		4 VISITOR					



**SITE PLAN**  
C-1.1 1" = 30'-0"



ISSUED  
Issued for UDC & LUA Submittal - June 13, 2022

PROJECT TITLE  
Paragon Place at  
Bear Claw Way  
Ziegler Site - Lots  
5 and 6

LUMINAIRE SCHEDULE							
SYMBOL	LABEL	QTY.	MANUF.	CATALOG	DESCRIPTION	FILE	MOUNTING
	A	11	LITHONIA LIGHTING	DSXWPM LED 10C 350 30K T4M MVOLT HS	DSXWPM LED WITH (1) 10 LED LIGHT ENGINE, TYPE T4M OPTIC, 3000K AT 350mA, WITH HOUSE SIDE SHIELD	DSXWPM_LED_10C_350_30K_T4M_MVOLT_HS.ies	14'-0" POLE ON 2'-0" TALL CONC. BASE

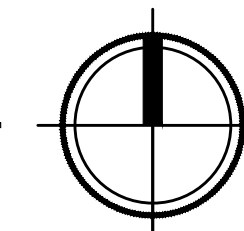
  

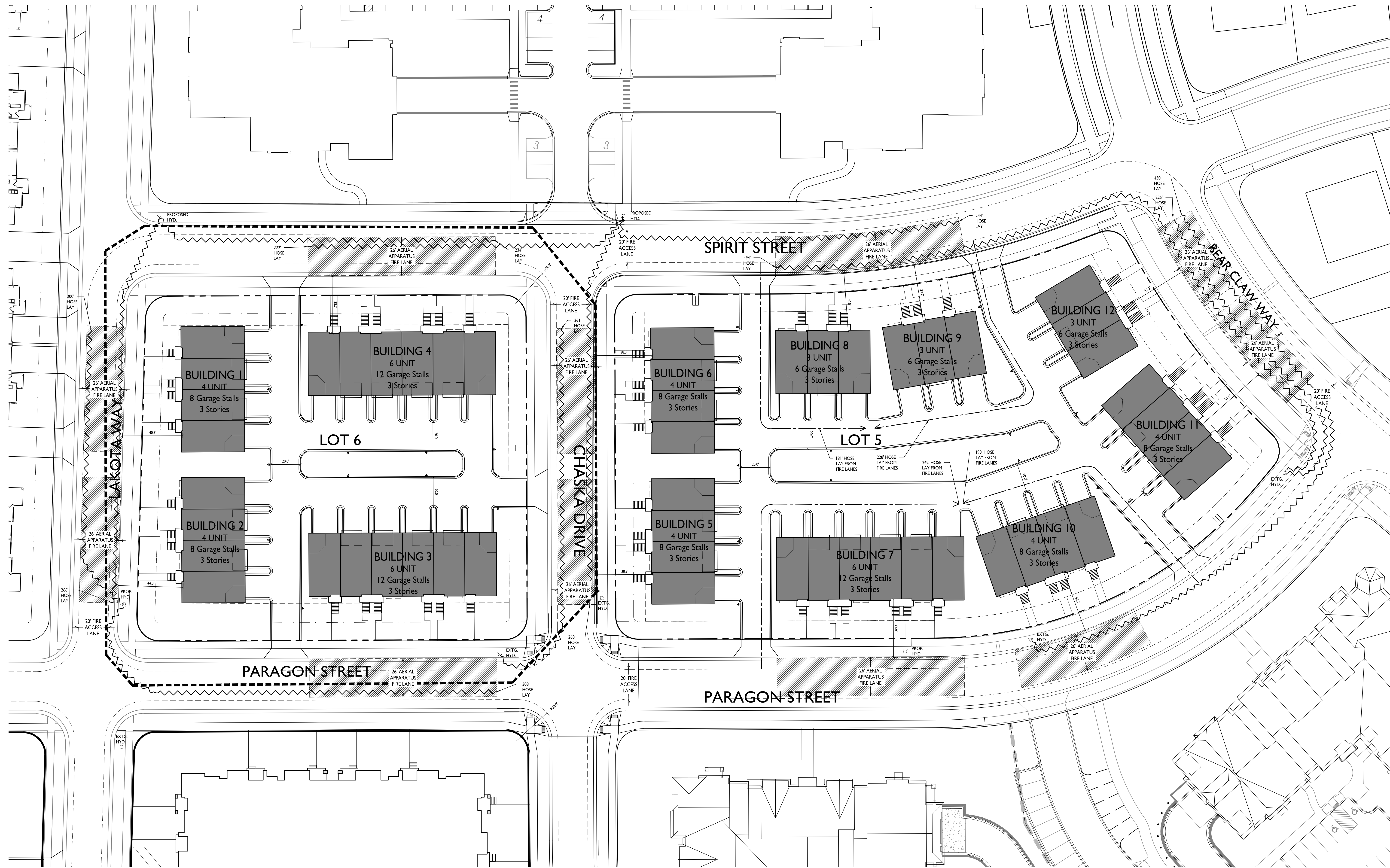
EXAMPLE LIGHT FIXTURE DISTRIBUTION	
	ISOLUX CONTOUR = 0.25 FC
	ISOLUX CONTOUR = 0.5 FC
	ISOLUX CONTOUR = 1.0 FC
	LIGHT FIXTURE

LIGHT LEVEL STATISTICS						
DESCRIPTION	SYMBOL	AVG.	MAX.	MIN.	MAX. / MIN.	AVG. / MIN.
Drive Aisle Lighting	+	0.5 fc	0.8 fc	0.3 fc	2.7:1	1.7:1

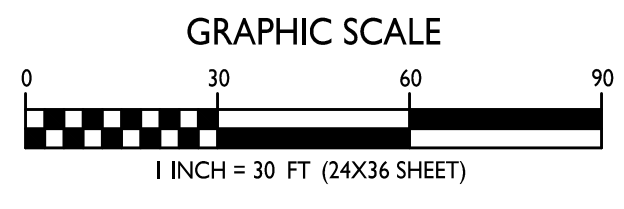
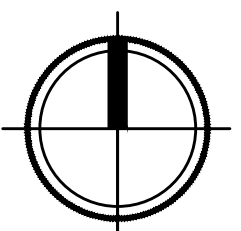
Paragon Street  
Madison, Wisconsin  
SHEET TITLE  
Site Lighting Plan  
Lot 6

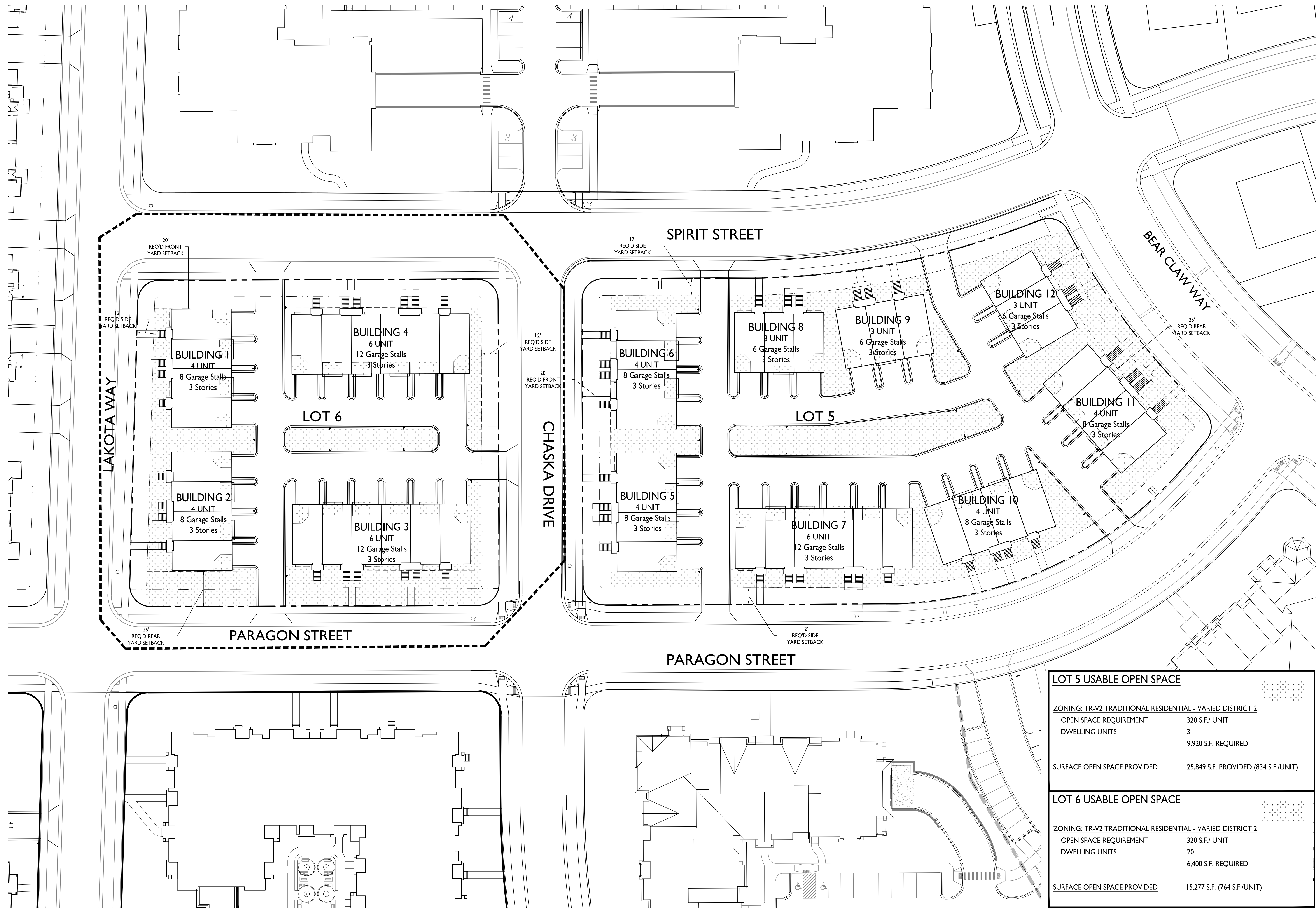
SHEET NUMBER





**FIRE DEPARTMENT ACCESS PLAN**  
C-1.3 1" = 30'-0"



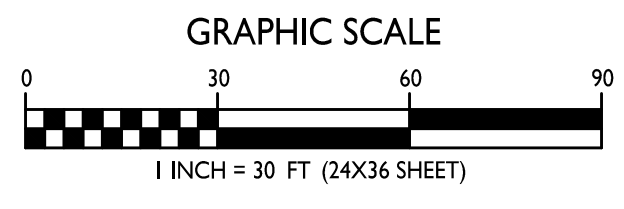
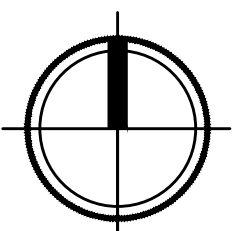


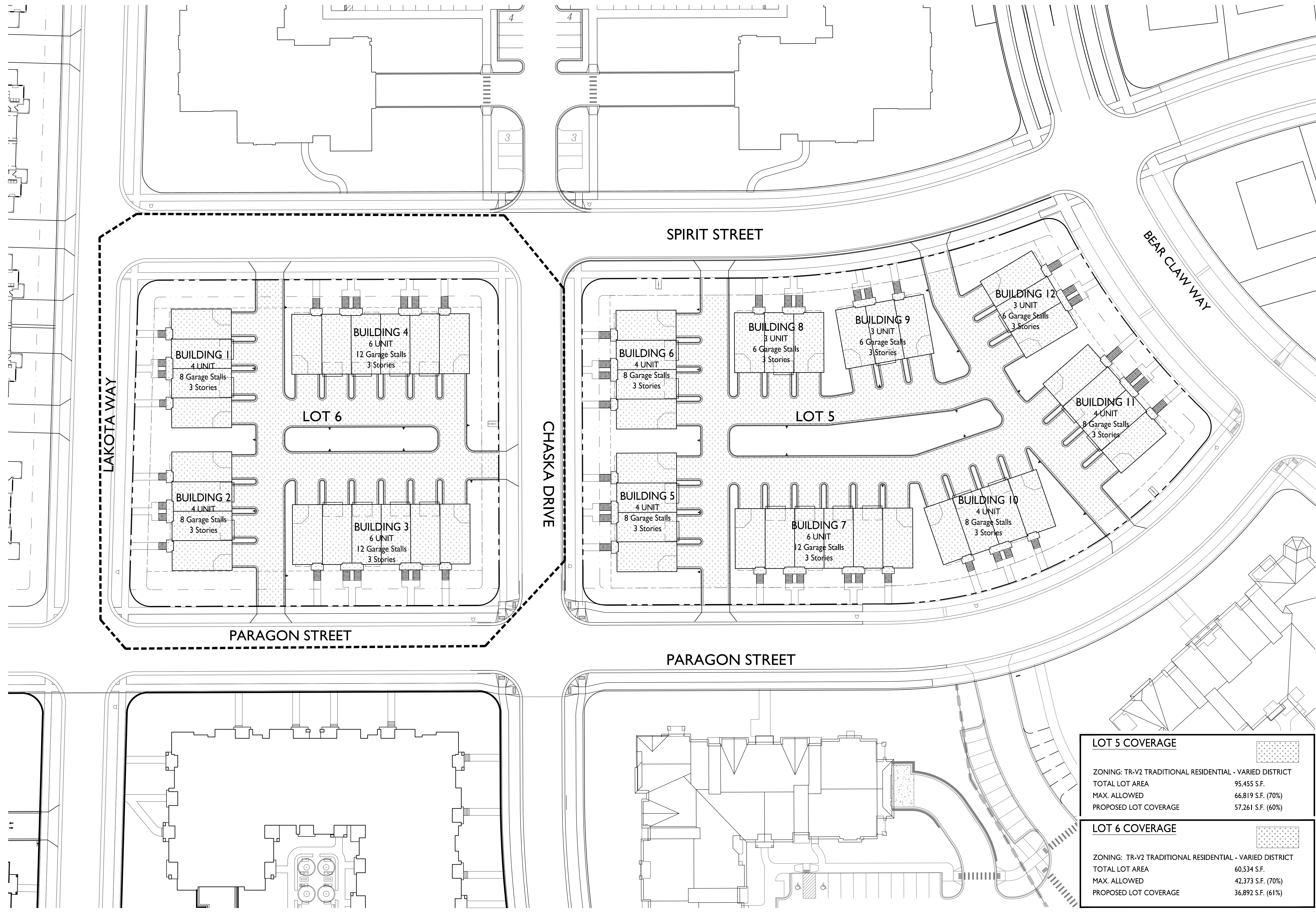
LOT 5 USABLE OPEN SPACE	
ZONING: TR-V2 TRADITIONAL RESIDENTIAL - VARIED DISTRICT 2	
OPEN SPACE REQUIREMENT	320 S.F./ UNIT
DWELLING UNITS	31
	9,920 S.F. REQUIRED
SURFACE OPEN SPACE PROVIDED	25,849 S.F. PROVIDED (834 S.F./UNIT)

LOT 6 USABLE OPEN SPACE	
ZONING: TR-V2 TRADITIONAL RESIDENTIAL - VARIED DISTRICT 2	
OPEN SPACE REQUIREMENT	320 S.F./ UNIT
DWELLING UNITS	20
	6,400 S.F. REQUIRED
SURFACE OPEN SPACE PROVIDED	15,277 S.F. (764 S.F./UNIT)

**OPEN SPACE**  
C-1.3 1" = 30'-0"





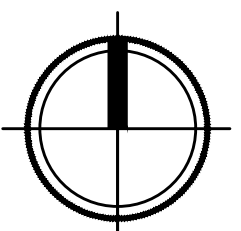
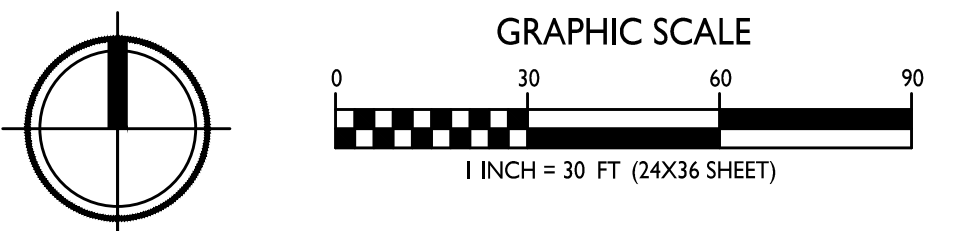
**LOT 5 COVERAGE**

ZONING:	TR-V2 TRADITIONAL RESIDENTIAL - VARIED DISTRICT
TOTAL LOT AREA	95,455 S.F.
MAX. ALLOWED	66,819 S.F. (70%)
PROPOSED LOT COVERAGE	57,261 S.F. (60%)

**LOT 6 COVERAGE**

ZONING:	TR-V2 TRADITIONAL RESIDENTIAL - VARIED DISTRICT
TOTAL LOT AREA	60,534 S.F.
MAX. ALLOWED	42,373 S.F. (70%)
PROPOSED LOT COVERAGE	36,892 S.F. (61%)

**LOT COVERAGE**  
C-1.2 1" = 30'-0"





GENERAL NOTES

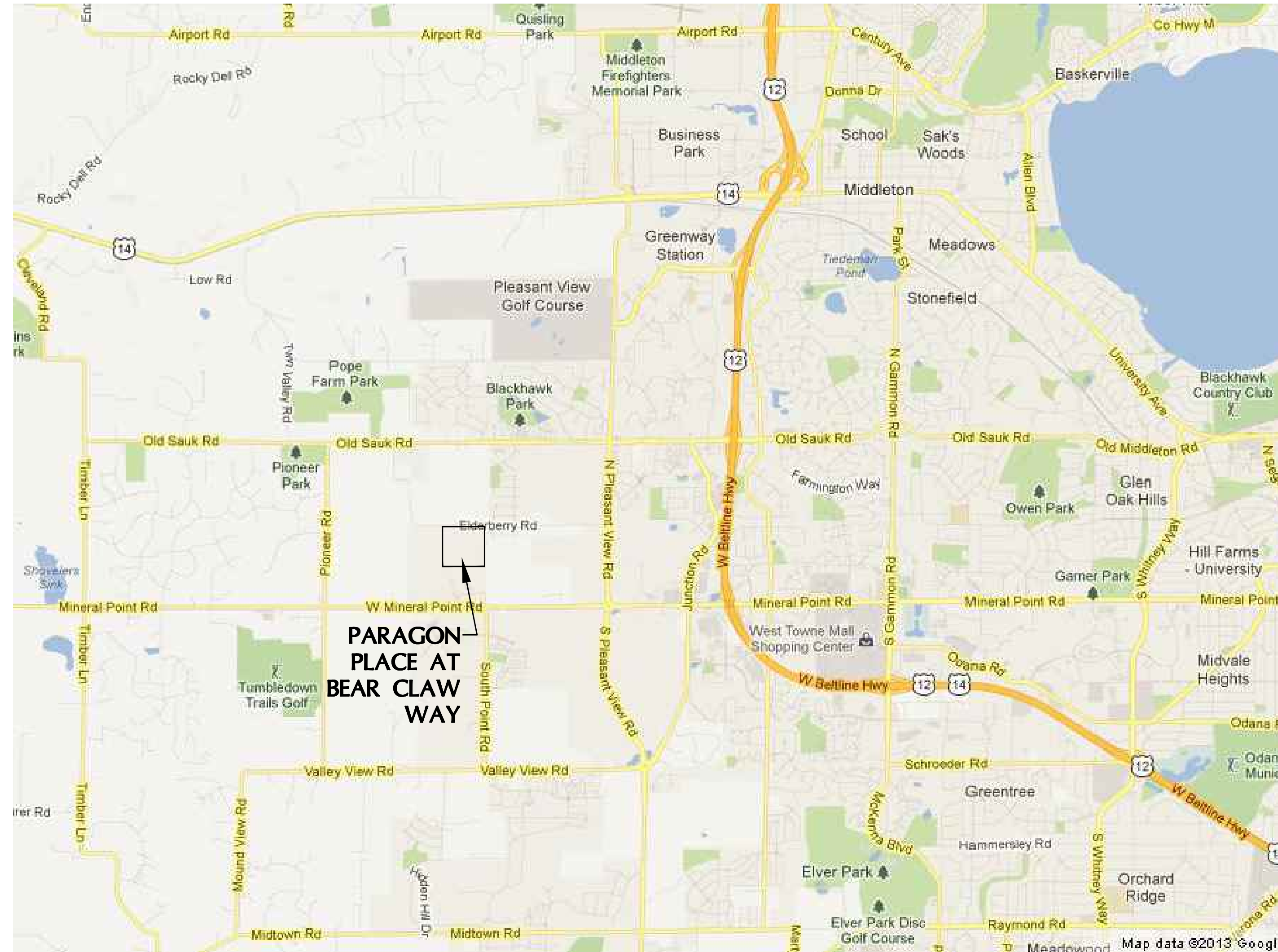
- THE LATEST EDITIONS OF THE FOLLOWING DOCUMENTS AND ANY SUPPLEMENTS THERETO, SHALL GOVERN ALL CONSTRUCTION ITEMS ON THIS PLAN UNLESS OTHERWISE NOTED.
  - STANDARD SPECIFICATIONS FOR SEWER AND WATER CONSTRUCTION IN WISCONSIN, 6TH EDITION (SSSWCW)
  - THE WISCONSIN D.O.T. STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, LATEST EDITION
  - WDR STORMWATER RUNOFF TECHNICAL STANDARDS.
  - WISDOT PAL APPROVED EROSION CONTROL MEASURES LIST, LATEST EDITION.
  - CITY OF MADISON DEVELOPMENT STANDARDS, LATEST EDITION.
- THE CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO MINIMIZE EROSION, WATER POLLUTION AND SILTATION CAUSED BY CONSTRUCTION OF THIS PROJECT. EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES TECHNICAL STANDARDS.
- EROSION CONTROL PLAN: PRIOR TO BEGINNING WORK, AN APPROVED EROSION CONTROL PLAN WILL BE PROVIDED BY THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR PROPERLY IMPLEMENTING THE APPROVED PLAN.
- THE CONTRACTOR SHALL FIELD VERIFY THE ELEVATIONS OF THE BENCHMARKS PRIOR TO COMMENCING WORK. THE CONTRACTOR SHALL ALSO FIELD VERIFY LOCATION, ELEVATION AND SIZE OF EXISTING UTILITIES, AND VERIFY FLOOR, CURB OR PAVEMENT ELEVATIONS WHERE MATCHING INTO EXISTING WORK. THE CONTRACTOR SHALL FIELD VERIFY HORIZONTAL CONTROL BY REFERENCING SHOWN COORDINATES TO KNOWN PROPERTY LINES. NOTIFY ENGINEER OF DISCREPANCIES IN EITHER VERTICAL OR HORIZONTAL CONTROL PRIOR TO PROCEEDING WITH WORK.
- THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION (CALL DIGGERS HOTLINE AT 800-242-8511). COST OF REPLACEMENT OR REPAIR OF EXISTING UTILITIES DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATION SHALL BE THE CONTRACTOR'S RESPONSIBILITY
- EXISTING UTILITY INFORMATION IS SHOWN FROM SURVEY WORK, FIELD OBSERVATIONS, AVAILABLE PUBLIC RECORDS, AND AS-BUILT DRAWINGS. EXACT LOCATIONS AND ELEVATIONS OF UTILITIES SHALL BE DETERMINED PRIOR TO INSTALLING NEW WORK. EXCAVATE TEST PITS AS REQUIRED.
- PROPERTY CORNERS SHALL BE CAREFULLY PROTECTED UNTIL THEY HAVE BEEN REFERENCED BY A PROFESSIONAL LAND SURVEYOR. PROPERTY MONUMENTS DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- ENGINEER SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF PERFORMING ANY CONSTRUCTION.
- ALL TRENCHING SHALL BE PERFORMED ACCORDING TO OSHA STANDARDS.
- ALL ITEMS SHALL INCLUDE ALL THE NECESSARY MATERIALS AND LABOR TO COMPLETE THE ITEM IN PLACE.
- THE CONTRACTOR SHALL CLEAN ALL ADJACENT STREETS OF ANY SEDIMENT OR DEBRIS BY SWEEPING BEFORE THE END OF THE WORKING DAY.
- THE RIGHT-OF-WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DEPARTMENTS

# PARAGON PLACE AT BEAR CLAW WAY

## LOTS 5 & 6

### SITE DEVELOPMENT PLANS

CITY OF MADISON, WISCONSIN

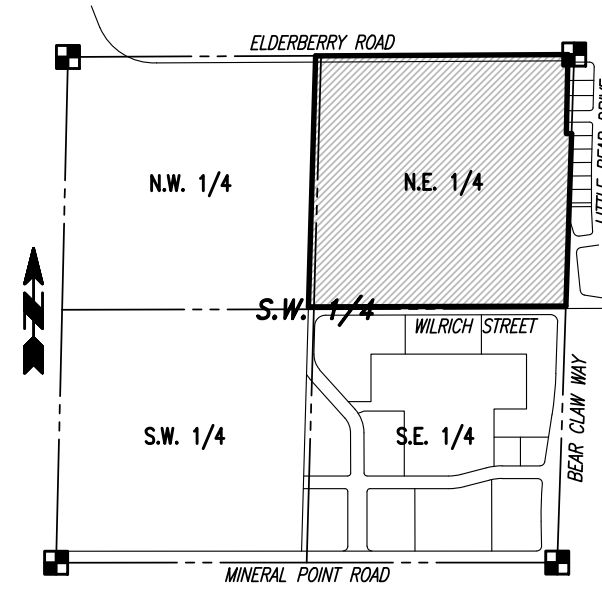


VICINITY MAP  
NOT TO SCALE

PRELIMINARY SET  
NOT FOR CONSTRUCTION.

SHEET INDEX

CIVIL	
C0.0	- COVER SHEET
C1.0	- CONTRACT LIMITS PLAN
C1.1-C1.2	- PROPOSED SITE PLANS
C2.0-C2.2	- MASTER GRADING AND PAVING PLANS
C2.3	- EROSION CONTROL PLAN
C3.0	- OVERALL UTILITY PLAN
C3.1	- BLDGS 6-9 UTILITY PLAN
C4.0-4.1	- CONSTRUCTION NOTES & DETAILS

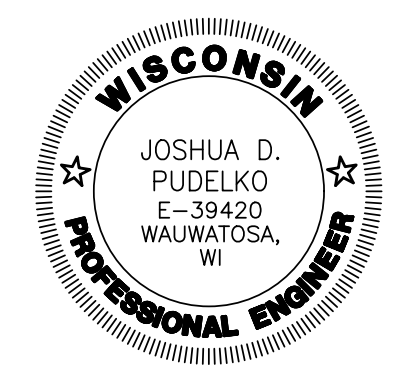
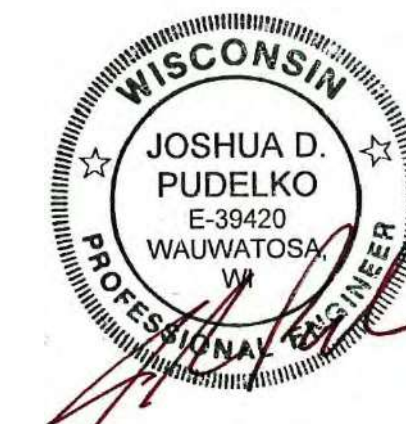


LOCALITY MAP:  
S.W. 1/4, SEC. 21,  
T. 7 N., R. 8 E.  
SCALE: 1"=1000'



CONTRACTOR IS REQUIRED TO CONTACT DIGGERS HOTLINE TOLL FREE TO OBTAIN LOCATION OF UNDERGROUND UTILITIES PRIOR TO COMMENCING THE WORK. WISCONSIN STATUTE 182.0715 REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.  
**CALL DIGGERS HOTLINE 1-800-242-8511**

NOTE: EXISTING UNDERGROUND UTILITY INFORMATION WAS OBTAINED FROM AVAILABLE RECORDS. THE ENGINEER MAKES NO GUARANTEE AS TO THE ACCURACY OF THIS INFORMATION. VERIFICATION TO THE SATISFACTION OF THE CONTRACTOR OF ALL UNDERGROUND UTILITIES, WHETHER OR NOT SHOWN ON THE PLANS, SHALL BE ASSUMED AS A CONDITION OF THE CONTRACT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN LOCATION OF UTILITIES IN THE FIELD AND LOCATIONS SHOWN ON THE PLANS.



4100 N. CALHOUN ROAD, SUITE 300  
BROOKFIELD, WI 53005  
PHONE: (262) 790-1480  
FAX: (262) 790-1481  
EMAIL: jpudelko@trioeng.com

PARAGON PLACE

knothe • bruce  
ARCHITECTS

Phone: 7601 University Ave, Ste 201  
608.836.3690 Middleton, WI 53562

**PROJECT:**  
PARAGON PLACE AT BEAR CLAW WAY  
LOTS 5 & 6  
CITY OF MADISON, WI  
**BY:** United Financial Group, Inc.  
660 W. Ridgeview Drive  
Appleton, WI 54911

REVISION HISTORY

DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

**DATE:**  
JUNE 8, 2022

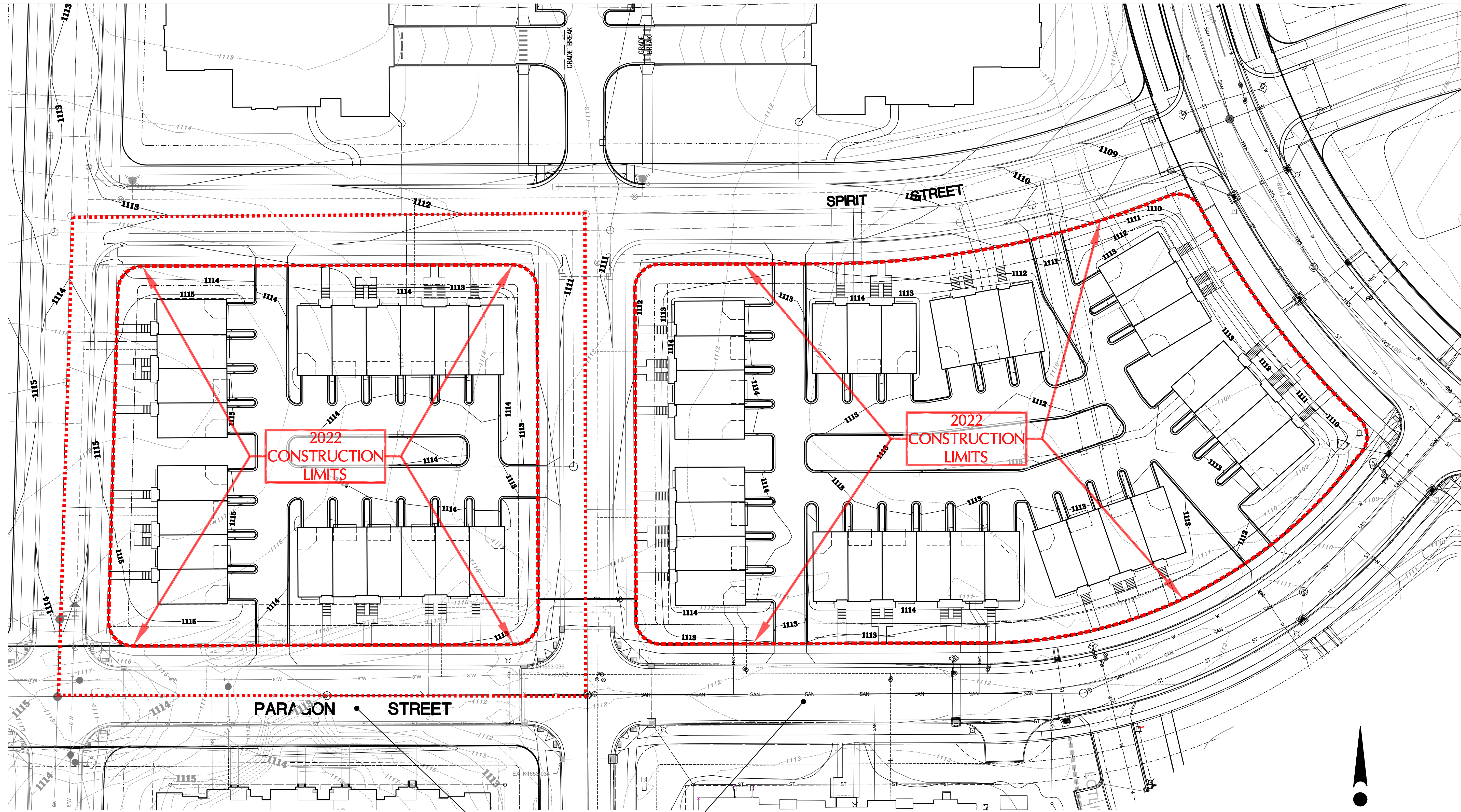
**JOB NUMBER:**  
12041

**DESCRIPTION:**

**COVER SHEET**  
**SHEET**

**C0.0**

HN\C300\311\2041-01\CONSTRUCTION PLANS\2022-LOTS 5 & 6-PARAGON PLACE CIVIL PLANS.DWG



2022  
CONSTRUCTION  
LIMITS

2022  
CONSTRUCTION  
LIMITS

ROADWAY & UTILITY  
IMPROVEMENTS PER  
CITY OF MADISON  
DESIGN PLANS

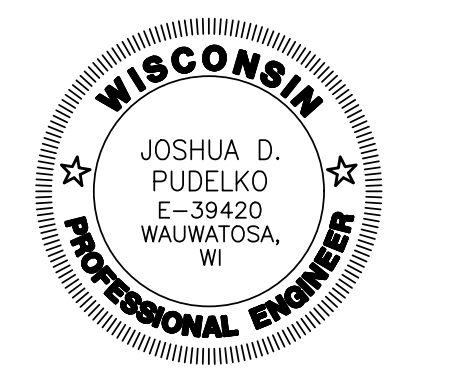


0 15 30 60

Scale: 1" = 30' (22"x34")

Scale: 1" = 60' (11"x17")

PUBLIC IMPROVEMENTS NOTE:  
THE RIGHT OF WAY IS THE SOLE JURISDICTION OF  
THE CITY OF MADISON AND IS SUBJECT TO CHANGE  
AT ANY TIME PER THE RECOMMENDATION/PLAN OF  
TRAFFIC ENGINEERING AND CITY ENGINEERING  
DIVISIONS.



4100 N. CALHOUN ROAD, SUITE 300  
BROOKFIELD, WI 53005  
PHONE: (262) 790-1480  
FAX: (262) 790-1481  
EMAIL: jpuudelko@trioeng.com



**knothe • bruce**  
ARCHITECTS

Phone: 7601 University Ave, Ste 201  
608.836.3690 Middleton, WI 53562

**PROJECT:**  
PARAGON PLACE AT BEAR CLAW WAY  
LOTS 5 & 6  
CITY OF MADISON, WI  
BY: United Financial Group, Inc.  
660 W. Ridgeview Drive  
Appleton, WI 54911

**REVISION HISTORY**

DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

**DATE:**  
JUNE 8, 2022

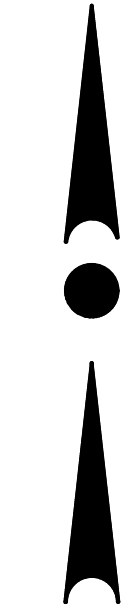
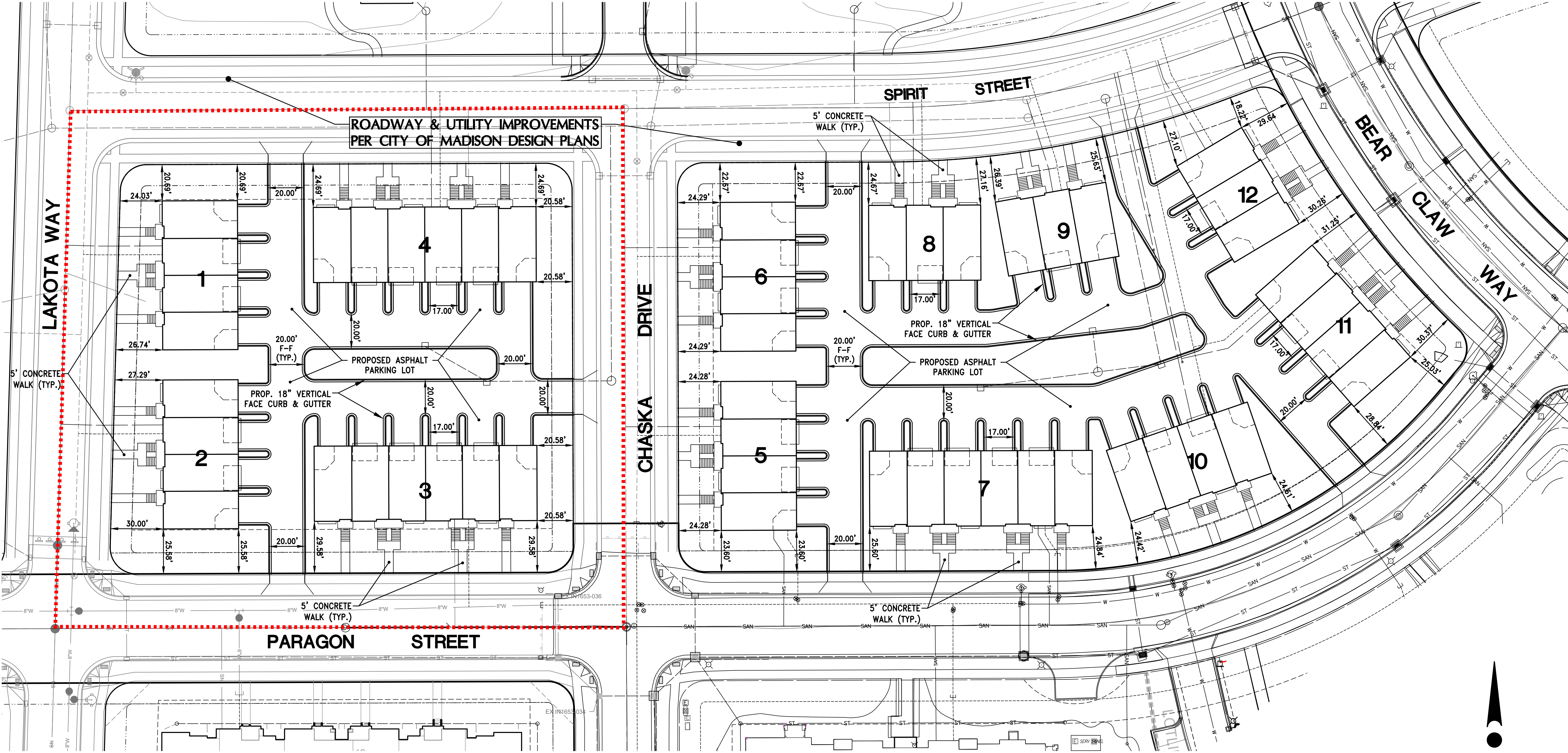
**JOB NUMBER:**  
12041

**DESCRIPTION:**  
CONTRACT  
LIMITS PLAN

**SHEET**

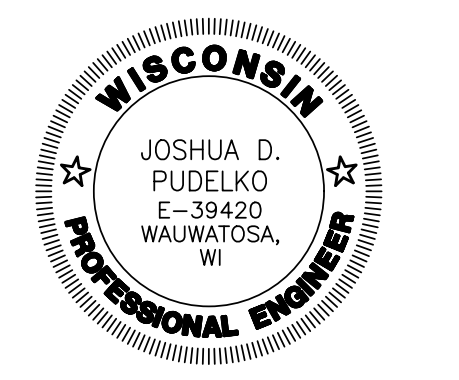
**C1.0**

H:\C300\311\2041-01\CONSTRUCTION PLANS\2022-LOTS 5 & 6\CIVIL\PLANS\2022-LOTS 5 & 6\CIVIL\PLANS.DWG



Scale: 1" = 20' (22"x34")  
Scale: 1" = 40' (11"x17")

PUBLIC IMPROVEMENTS NOTE:  
THE RIGHT OF WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DIVISIONS.



4100 N. CALHOUN ROAD, SUITE 300  
BROCKFIELD, WI 53005  
PHONE: (262) 790-1480  
FAX: (262) 790-1481  
EMAIL: jpuudelko@trioeng.com

PARAGON PLACE  
**knothe • bruce**  
ARCHITECTS  
Phone: 7601 University Ave, Ste 201  
608.836.3690 Middleton, WI 53562

**PROJECT:**  
PARAGON PLACE AT BEAR CLAW WAY  
LOTS 5 & 6  
CITY OF MADISON, WI  
BY: United Financial Group, Inc.  
660 W. Ridgeview Drive  
Appleton, WI 54911

**REVISION HISTORY**

DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

**DATE:**  
JUNE 8, 2022

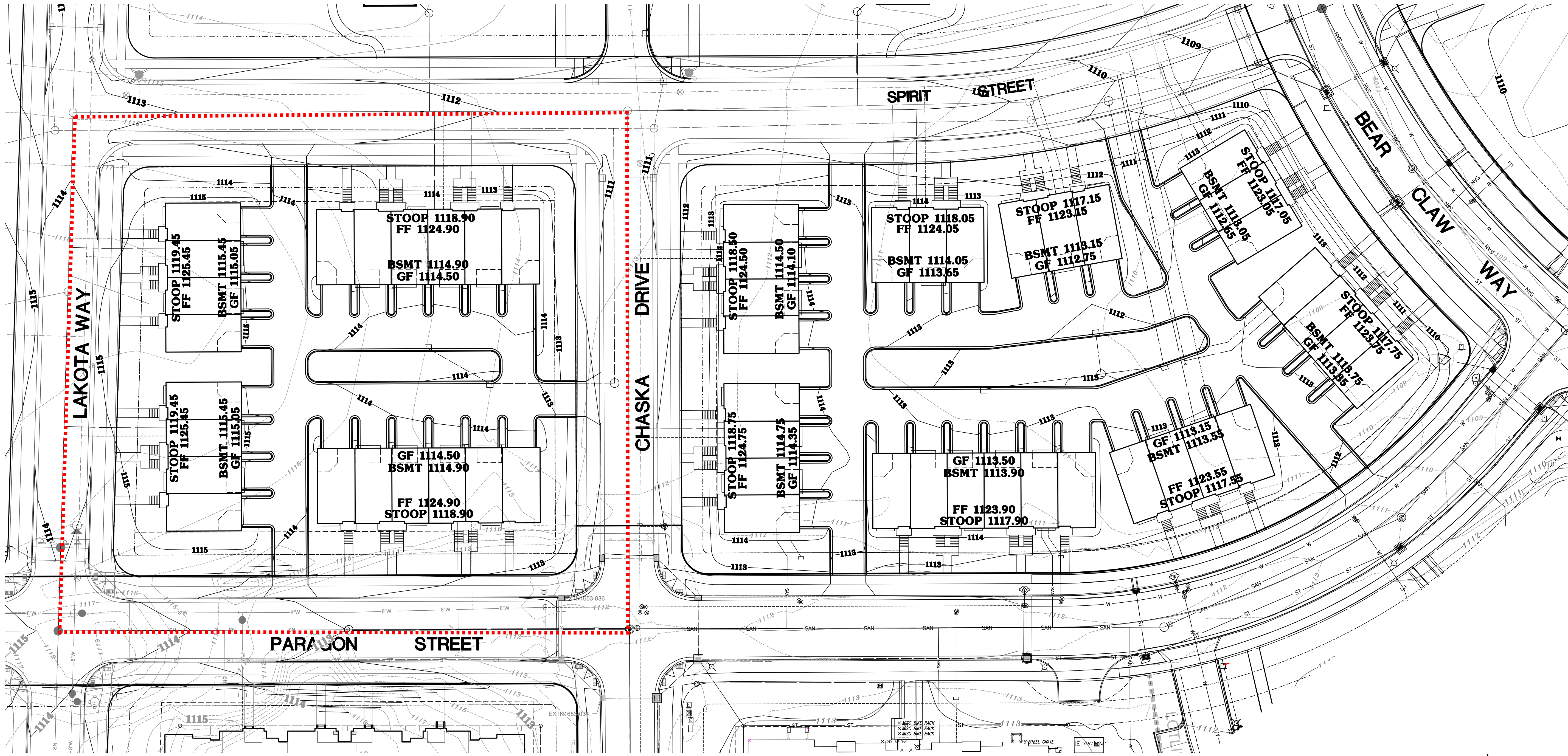
**JOB NUMBER:**  
12041

**DESCRIPTION:**  
SITE PLAN  
NORTH

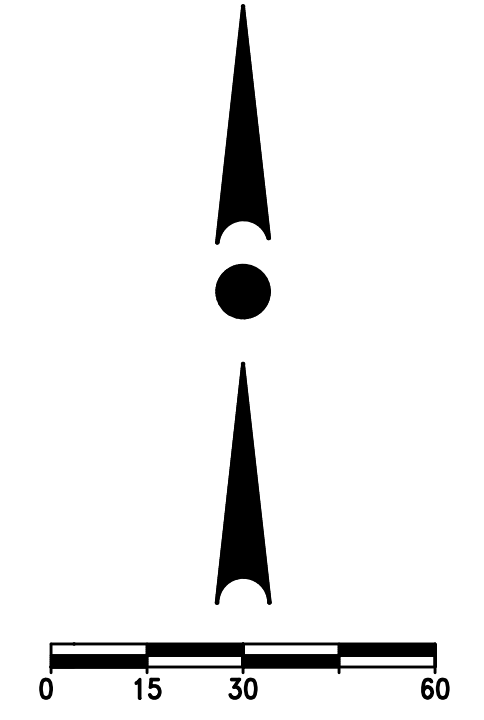
**SHEET**

**C1.1**

H:\C300\311\12041-01\CONSTRUCTION PLANS\2022--LOTS 5 & 6\CIVIL--LOTS 5 & 6-PARAGON PLACE CIVIL PLANS.DWG



**PUBLIC IMPROVEMENTS NOTE:**  
 THE RIGHT OF WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DIVISIONS.



**Scale: 1" = 30' (22"x34")**  
**Scale: 1" = 60' (11"x17")**



4100 N. CALHOUN ROAD, SUITE 300  
 BROOKFIELD, WI 53005  
 PHONE: (262) 790-1480  
 FAX: (262) 790-1481  
 EMAIL: jpuudelko@trioeng.com



**knothe • bruce**  
 ARCHITECTS  
 Phone: 7601 University Ave, Ste 201  
 608.836.3690 Middleton, WI 53562

**PROJECT:**  
**PARAGON PLACE AT BEAR CLAW WAY**  
**LOTS 5 & 6**  
**CITY OF MADISON, WI**  
 BY: United Financial Group, Inc.  
 660 W. Ridgeview Drive  
 Appleton, WI 54911

REVISION HISTORY	
DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

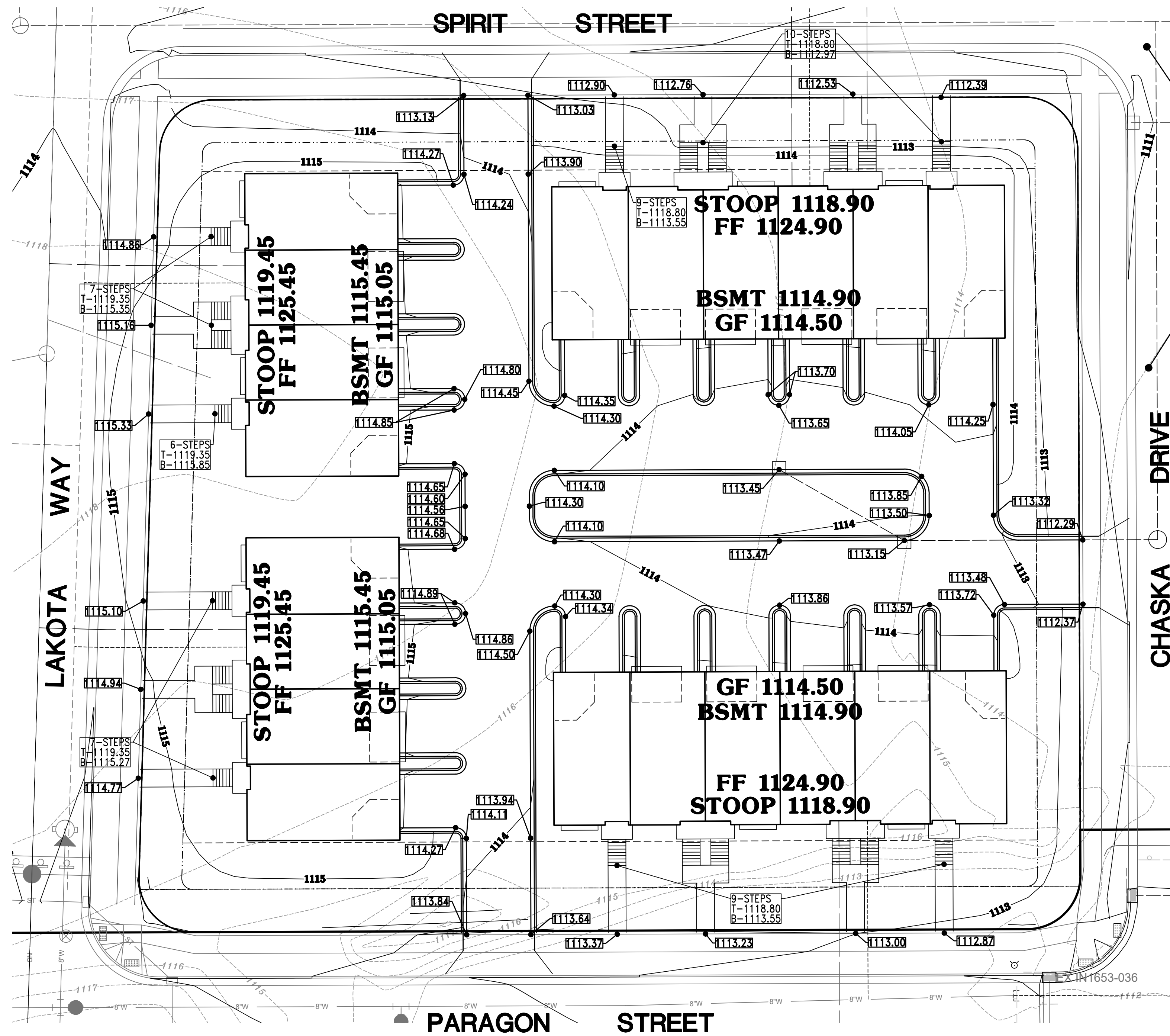
**DATE:**  
 JUNE 8, 2022

**JOB NUMBER:**  
 12041

**DESCRIPTION:**  
**MASTER GRADING & PAVING PLAN**

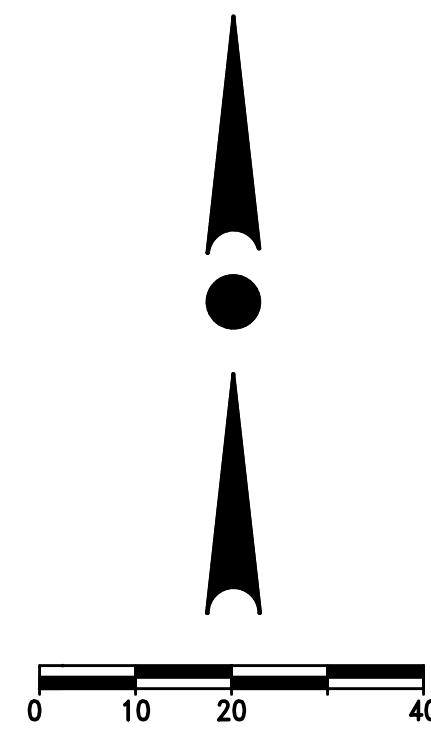
**SHEET**

**C2.0**



ROADWAY & UTILITY  
IMPROVEMENTS PER  
CITY OF MADISON  
DESIGN PLANS

**PUBLIC IMPROVEMENTS NOTE:**  
THE RIGHT OF WAY IS THE SOLE JURISDICTION OF  
THE CITY OF MADISON AND IS SUBJECT TO CHANGE  
AT ANY TIME PER THE RECOMMENDATION/PLAN OF  
TRAFFIC ENGINEERING AND CITY ENGINEERING  
DIVISIONS.



**Scale: 1" = 20'** (22"x34")  
**Scale: 1" = 40'** (11"x17")



4100 N. CALHOUN ROAD, SUITE 300  
BROCKFIELD, WI 53005  
PHONE: (262) 790-1480  
FAX: (262) 790-1481  
EMAIL: jpuudelko@trioeng.com



**knothe • bruce**  
ARCHITECTS

Phone: 7601 University Ave, Ste 201  
608.836.3690 Middleton, WI 53562

**PROJECT:**  
PARAGON PLACE AT BEAR CLAW WAY  
LOTS 5 & 6  
CITY OF MADISON, WI  
BY: United Financial Group, Inc.  
660 W. Ridgeview Drive  
Appleton, WI 54911

**REVISION HISTORY**

DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

**DATE:**  
JUNE 8, 2022

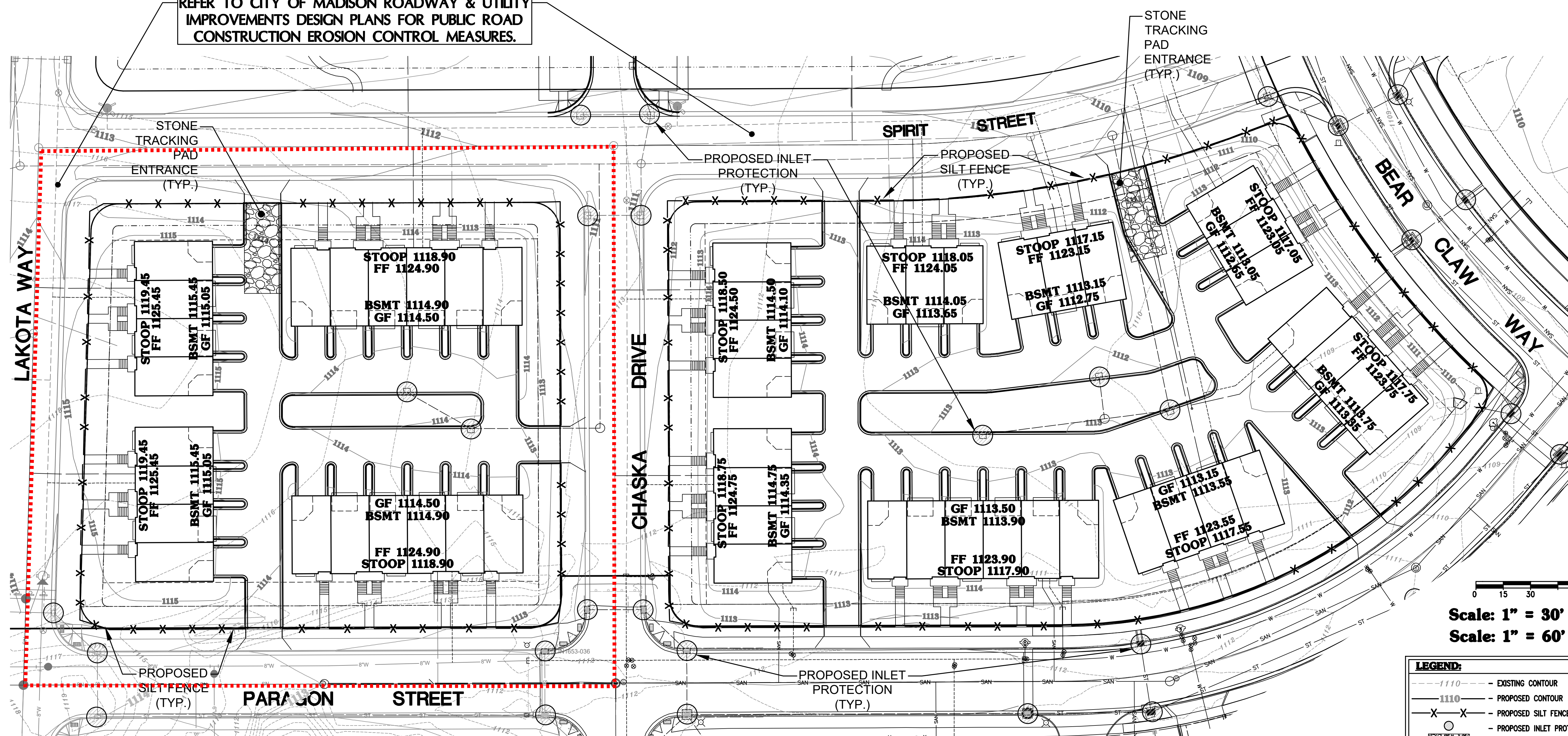
**JOB NUMBER:**  
12041

**DESCRIPTION:**  
MASTER  
GRADING &  
PAVING PLAN

**SHEET**

**C2.1**

REFER TO CITY OF MADISON ROADWAY & UTILITY IMPROVEMENTS DESIGN PLANS FOR PUBLIC ROAD CONSTRUCTION EROSION CONTROL MEASURES.



- EROSION CONTROL NOTES:**
- THE CONTRACTOR SHALL TAKE ALL MEASURES NECESSARY TO MINIMIZE EROSION, WATER POLLUTION AND SILTATION CAUSED BY CONSTRUCTION OF THIS PROJECT. EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES TECHNICAL STANDARDS.
  - EROSION CONTROL PLAN: PRIOR TO BEGINNING WORK, THE CONTRACTOR MAY BE REQUIRED TO SUBMIT AN EROSION AND SEDIMENT CONTROL PLAN, DETAILING SPECIFIC MEASURES THAT WILL BE USED IN THE VARIOUS STAGES OF CONSTRUCTION FOR APPROVAL BY THE ENGINEER.
  - IMPLEMENTATION: THE CONTRACTOR SHALL NOT BEGIN WORK UNTIL AFTER INITIAL EROSION AND SEDIMENT CONTROL DEVICES ARE IN PLACE AND APPROVED BY THE ENGINEER.
  - EROSION CONTROL MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:
    - DIVERT UPSTREAM RUNOFF FROM FLOWING THROUGH THE CONSTRUCTION SITE.
    - PROTECT DOWNSTREAM OR ADJACENT DRAINAGEWAYS WITH SILT FENCE AND/OR STONE DITCH CHECKS.
    - DELAY STRIPPING TOPSOIL UNTIL REQUIRED FOR CONSTRUCTION.
    - PLACE SILT FENCE OR EROSION CONTROL BALES IN DITCHES AND OTHER DRAINAGE WAYS TO COLLECT SEDIMENT AND TO SLOW THE VELOCITY OF RUNOFF.
    - MAINTAIN SEDIMENT BASIN AS DICTATED BY SITE CONDITIONS.
    - PROTECT STORM SEWER INLETS AND THE UPSTREAM END OF CULVERTS WITH SILT FENCE OR EROSION CONTROL BALES.
    - PROMPT REMOVAL OF EXCAVATED MATERIAL.
    - PROPER STORAGE OF BACKFILL AND BEDDING MATERIALS INCLUDING PLACING SILT FENCE OR EROSION CONTROL BALES ON THE DOWNSLOPE SIDES OF SPOIL PILES.
    - CONSTRUCTION OF TRACKING PAD TO CONSTRUCTION SITE TO PREVENT SEDIMENT FROM BEING TRACKED ONTO ADJACENT STREETS.
    - PROMPT (SAME DAY) CLEANUP OF MATERIAL TRACKED ONTO ADJACENT STREETS.
    - TIMELY RESTORATION OF DAMAGE SURFACE AREAS.
    - ALL AREAS THAT WILL REMAIN DISTURBED AFTER OCTOBER 15, MUST BE TEMPORARILY SEEDING AS OF THAT DATE.
  - TEMPORARY EROSION CONTROL MEASURES.
    - THE CONTRACTOR SHALL CONSTRUCT TEMPORARY EROSION CONTROL MEASURES, WHERE EROSION IS LIKELY TO BE A PROBLEM, PRIOR TO BEGINNING WORK ON THOSE SECTION(S) OF THE PROJECT. TEMPORARY EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL AFTER PERMANENT EROSION CONTROL, SUCH AS SEEDING OR SODDING, HAS BEEN ESTABLISHED.
    - IN THE EVENT THE PERMANENT EROSION CONTROL MEASURES ARE NOT FULLY IMPLEMENTED IN CURRENT CONSTRUCTION SEASON, THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL NECESSARY TEMPORARY EROSION CONTROL MEASURES UNTIL AFTER PERMANENT MEASURES HAVE BEEN COMPLETED IN THE FOLLOWING YEAR.
  - ALL DISTURBANCE AREAS THAT REMAIN INACTIVE FOR SEVEN DAYS OR LONGER SHALL RECEIVE TEMPORARY SEEDING.
  - TRENCH DEWATERING SHALL BE IN ACCORDANCE WITH WDNR TECHNICAL STANDARDS.
  - INSTALL SILT FENCE IN ACCORDANCE WITH WDNR TECHNICAL STANDARD DETAILS
  - ALL RIP RAP AT PIPE OUTLETS SHALL BE 3'x5' MEDIUM RIP RAP OVER TYPE R FABRIC PER WDOT SPECIFICATIONS UNLESS OTHERWISE DESIGNATED.
  - EROSION CONTROL INSPECTION AND MAINTENANCE
    - INSPECT EROSION CONTROL MEASURES WEEKLY AND AFTER SITE RECEIVES 0.5" OF RAIN IN A 24-HOUR PERIOD DURING CONSTRUCTION.
    - REPAIR OR REPLACE EROSION CONTROLS THAT ARE DAMAGED OR FAILING.
  - ALL AREAS TO BE SEEDING AND MULCHED SHALL USE WDOT SEED MIXTURE NO. 20. MULCH SHALL APPLIED PER WDOT SPECIFICATIONS USING METHOD B FOR PLACEMENT.

- CONSTRUCTION SEQUENCE PLAN PARAGON PLACE - LOTS 5 & 6**
- INSTALL TRACKING PADS AND PROJECT PERIMETER SILT FENCE AND INLET PROTECTION PER PLAN.
  - BUILDING CONSTRUCTION MAY COMMENCE AT ANY TIME ONCE CITY AND STATE APPROVALS FOR SAID WORK HAVE BEEN ISSUED (BUILDING CONSTRUCTION IS A NON-SEQUENTIAL ITEM).
  - COMPLETE ROUGH GRADING.
  - INSTALL SANITARY SEWER LATERALS, WATER MAIN, AND STORM SEWER PER PLANS.
  - INSTALL INLET PROTECTION AND STRAW WATTLES PER PLAN.
  - FINISH GRADE SITE. NOTE THAT THIS STEP MAY OCCUR CONCURRENT WITH STORM SEWER INSTALLATION.
  - INSTALL NEW GAS/ELECTRIC/TELEPHONE UTILITIES PER PLANS BY OTHERS. NOTE THAT THIS STEP MAY OCCUR ANY TIME AFTER FINISH GRADING.
  - RESREAD TOPSOIL AND SEED, MULCH AND FERTILIZE OUTSIDE OF PAVEMENT AND ACTIVE BUILDING CONSTRUCTION AREAS UPON COMPLETION OF FINISH GRADING. INSTALL EROSION MATTING ON ALL SLOPES AND WHERE NEEDED OR INDICATED ON THE PLAN (OUTSIDE OF ACTIVE BUILDING CONSTRUCTION ZONE).
  - INSTALL STONE BASE COURSE - INSTALL CURB & GUTTER AND BINDER PAVEMENT IN AREAS DIRECTED BY THE CONSTRUCTION MANAGER AND AS INDICATED ON THE PLAN.
  - COMPLETE BUILDING CONSTRUCTION.
  - COMPLETE ANY REMAINING CURB & GUTTER AND BINDER COURSE PAVEMENT INSTALLATION.
  - INSTALL SIDEWALK AS INDICATED ON THE PLAN, PER CONSTRUCTION MANAGER'S SCHEDULE AND DIRECTION.
  - RESREAD TOPSOIL AND SEED, MULCH AND FERTILIZE BUILDING CONSTRUCTION ZONE AREA. INSTALL LANDSCAPING PER LANDSCAPE PLAN AND CONSTRUCTION MANAGER'S SCHEDULE/DIRECTION.
  - REMOVE PERIMETER SILT FENCE ONCE THE AREA IS SUBSTANTIALLY STABILIZED/VEGETATED - ANTICIPATED TO BE CONCURRENT WITH COMPLETION OF FINAL LANDSCAPING.

WISCONSIN DEPARTMENT OF NATURAL RESOURCES.  
 CONSERVATION PRACTICE STANDARD:  
 1052 - NON-CHANNEL EROSION MAT  
 1055 - SEDIMENT BALE BARRIER (NON-CHANNEL)  
 1056 - SILT FENCE  
 1060 - STORM DRAIN INLET PROTECTION FOR CONSTRUCTION SITES  
 1062 - DITCH CHECK  
 1057 - STONE TRACKING PAD AND TIRE WASHING  
 1058 - MULCHING FOR CONSTRUCTION SITES  
 1059 - TEMPORARY SEEDING  
 1061 - DE-WATERING (NOT ANTICIPATED PER SOIL BORINGS)  
 1064 - SEDIMENT BASIN

**CONCRETE WASH AREA NOTE:**  
 CONCRETE MANAGEMENT SHALL INCLUDE A HAY BALE AND PLASTIC WASHOUT PIT AT THE EDGE OF THE CONSTRUCTION AREA, WHICH WILL BE PROPERLY DISPOSED OF WHEN FULL/COMPLETED. CONC. WASH AREA SHALL NOT BE DISCHARGED TO SED. BASIN.

**PUBLIC IMPROVEMENTS NOTE:**  
 THE RIGHT OF WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DIVISIONS.

**DEWATERING NOTE:**  
 DEWATERING, IF NECESSARY, SHALL BE DISCHARGED TO THE SEDIMENT BASIN.

**INLET PROTECTION NOTE:**  
 FRAMED INLET PROTECTION SHALL BE USED ON PUBLIC INLETS PER CITY OF MADISON STANDARDS. STANDARD FILTER BAGS WITH FLAPS MAY BE USED ON PRIVATE PORTIONS OF THE SITE.



**PROJECT:**  
 PARAGON PLACE AT BEAR CLAW WAY  
 LOTS 5 & 6  
 CITY OF MADISON, WI  
 BY: United Financial Group, Inc.  
 660 W. Ridgeview Drive  
 Appleton, WI 54911

**REVISION HISTORY**

DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

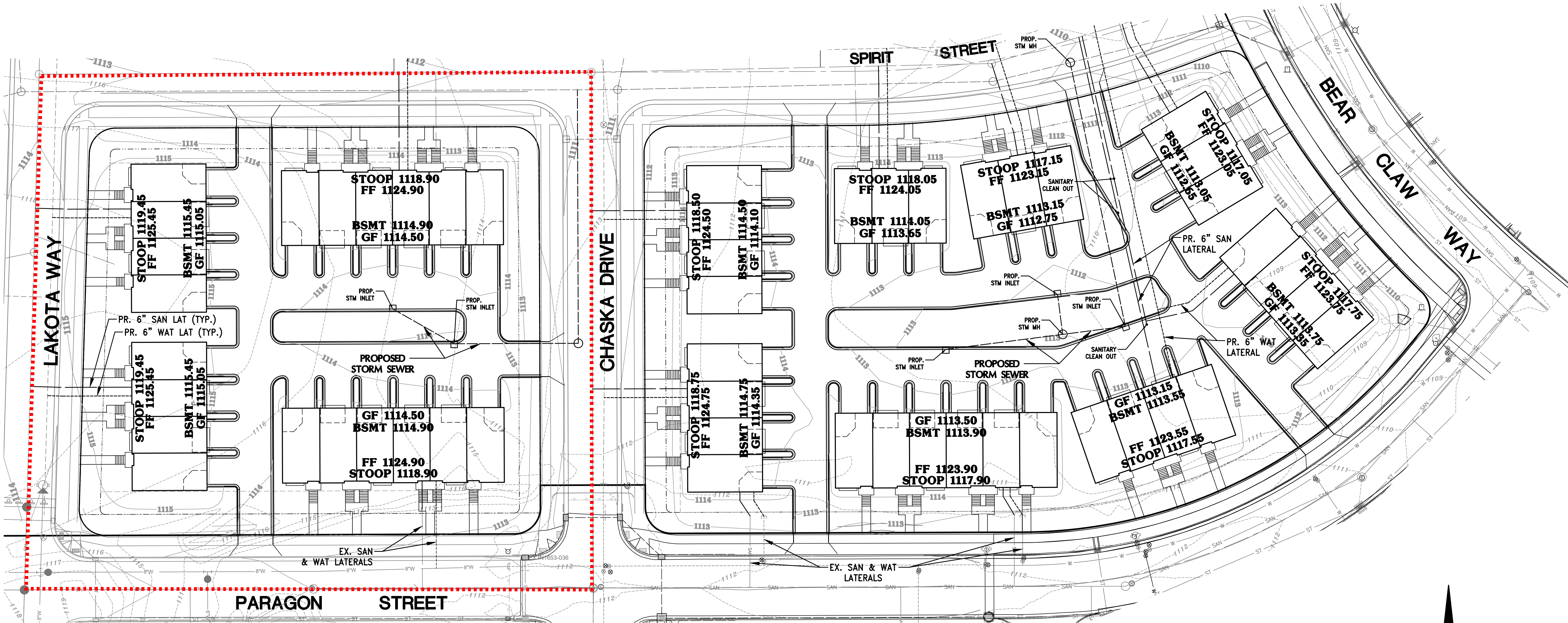
**DATE:**  
 JUNE 8, 2022

**JOB NUMBER:**  
 12041

**DESCRIPTION:**  
 EROSION CONTROL PLAN  
**SHEET**

**C2.3**

H:\C300\311\12041-01\CONSTRUCTION PLANS\2022-LOTS 5 & 6\CIVIL\_LOTS 5 & 6\PARAGON PLACE CIVIL PLANS.DWG



**PUBLIC IMPROVEMENTS NOTE:**  
 THE RIGHT OF WAY IS THE SOLE JURISDICTION OF THE CITY OF MADISON AND IS SUBJECT TO CHANGE AT ANY TIME PER THE RECOMMENDATION/PLAN OF TRAFFIC ENGINEERING AND CITY ENGINEERING DIVISIONS.

**LEGEND:**

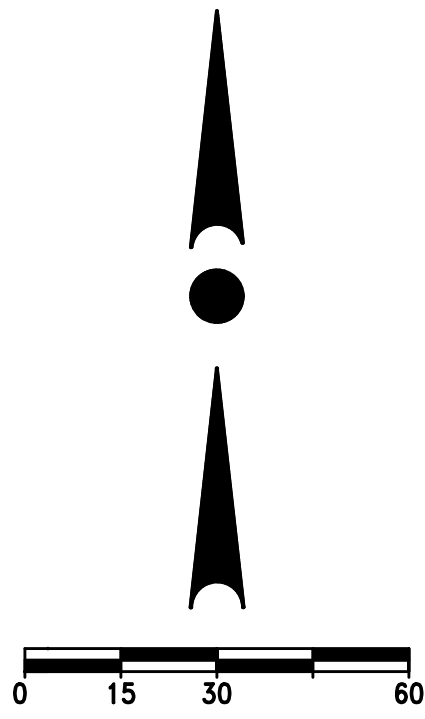
—	PROPOSED SANITARY SEWER
○	PROPOSED SANITARY MANHOLE
—	PROPOSED WATER MAIN
⊕	PROPOSED HYDRANT
●	PROPOSED WATER VALVE
—	PROPOSED STORM SEWER
○	PROPOSED STORM MANHOLE
□	PROPOSED STORM INLET
▲	PROPOSED STORM END SECTION



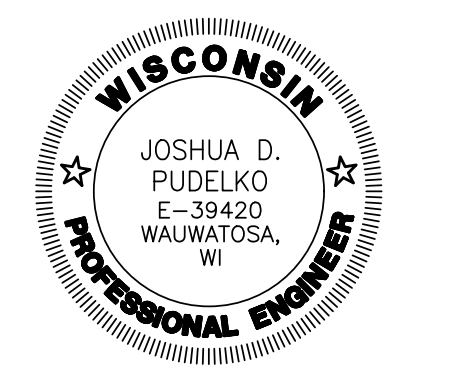
CONTRACTOR IS REQUIRED TO CONTACT DIGGERS HOTLINE TOLL FREE TO OBTAIN LOCATION OF UNDERGROUND UTILITIES PRIOR TO COMMENCING THE WORK. WISCONSIN STATUTE 182.0715 REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.

**CALL DIGGERS HOTLINE 1-800-242-8511**

**NOTE:**  
 EXISTING UNDERGROUND UTILITY INFORMATION WAS OBTAINED FROM AVAILABLE RECORDS. THE ENGINEER MAKES NO GUARANTEE AS TO THE ACCURACY OF THIS INFORMATION. VERIFICATION TO THE SATISFACTION OF THE CONTRACTOR OF ALL UNDERGROUND UTILITIES, WHETHER OR NOT SHOWN ON THE PLANS, SHALL BE ASSUMED AS A CONDITION OF THE CONTRACT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN LOCATION OF UTILITIES IN THE FIELD AND LOCATIONS SHOWN ON THE PLANS.



**Scale: 1" = 30' (22"X34")**  
**Scale: 1" = 60' (11"X17")**



4100 N. CALHOUN ROAD, SUITE 300  
 BROCKFIELD, WI 53005  
 PHONE: (262) 790-1480  
 FAX: (262) 790-1481  
 EMAIL: jpuudelko@trioeng.com



**knothe • bruce**  
 ARCHITECTS  
 Phone: 7601 University Ave, Ste 201  
 608.836.3690 Middleton, WI 53562

**PROJECT:**  
**PARAGON PLACE AT BEAR CLAW WAY**  
**LOTS 5 & 6**  
**CITY OF MADISON, WI**  
 BY: United Financial Group, Inc.  
 660 W. Ridgeview Drive  
 Appleton, WI 54911

**REVISION HISTORY**

DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

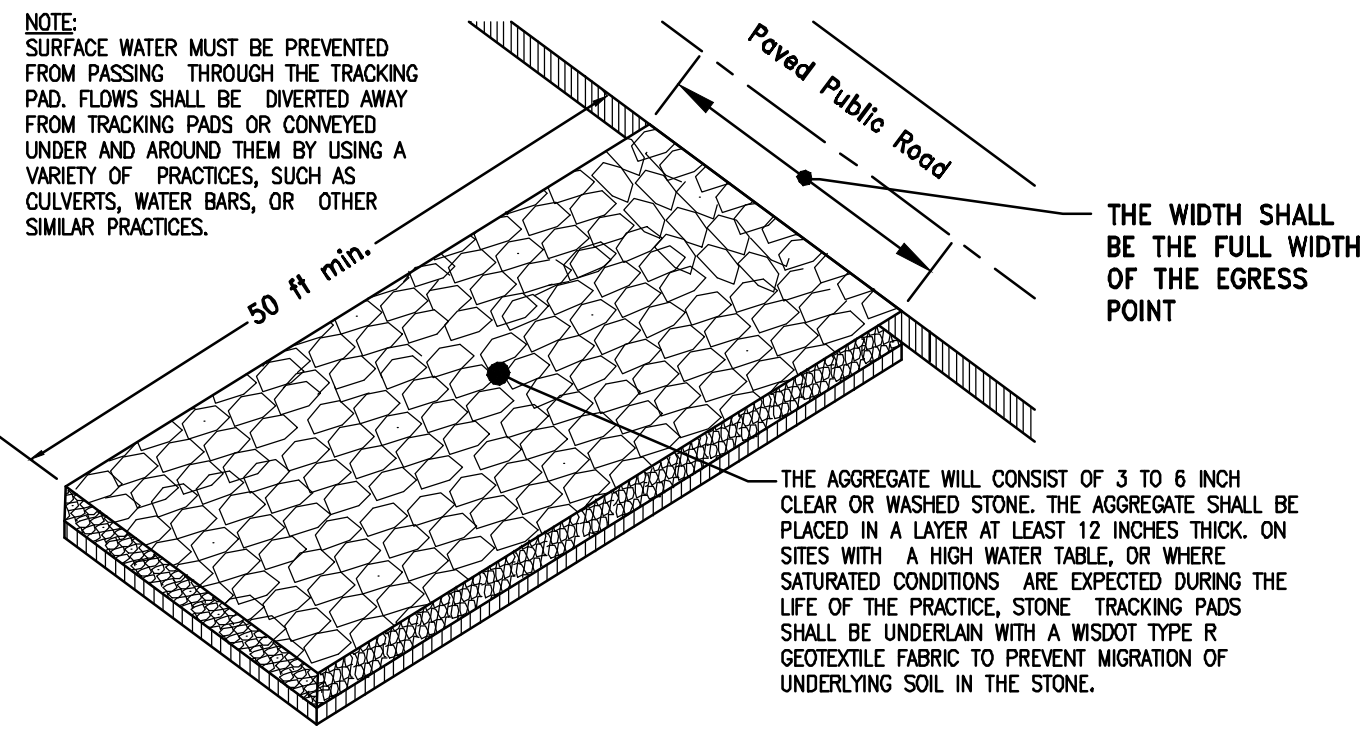
**DATE:**  
 JUNE 8, 2022

**JOB NUMBER:**  
 12041

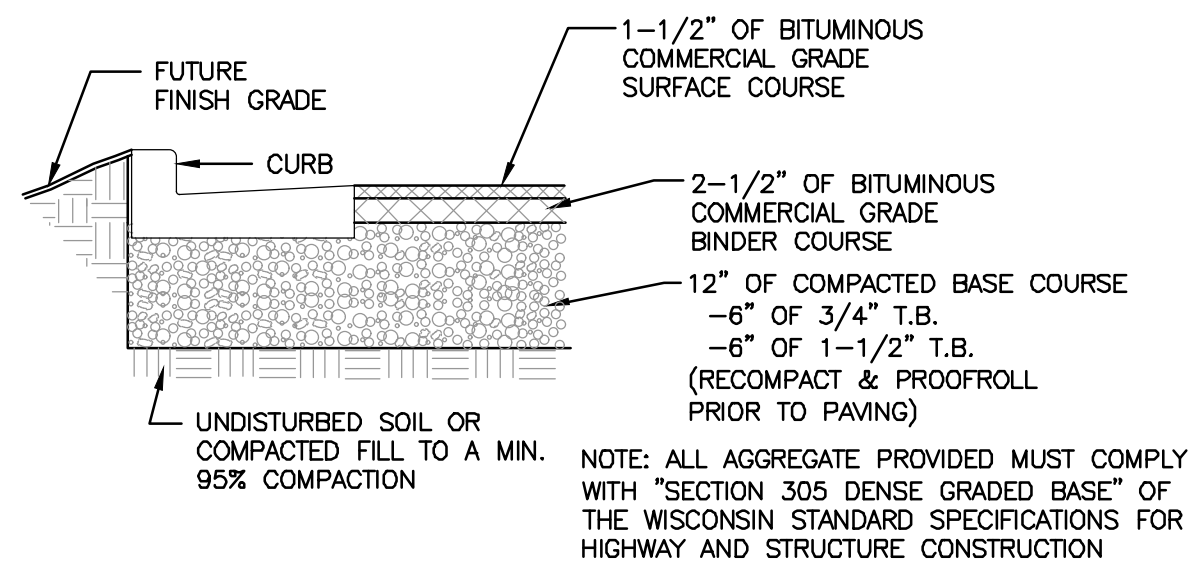
**DESCRIPTION:**  
 UTILITY PLAN

**SHEET**

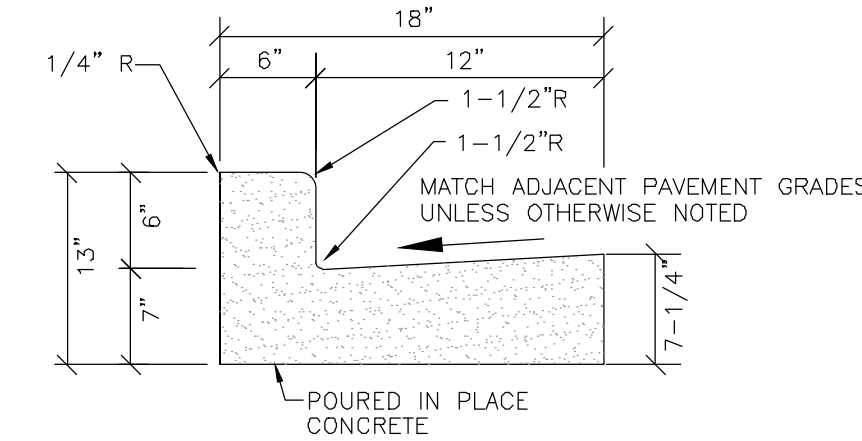
**C3.0**



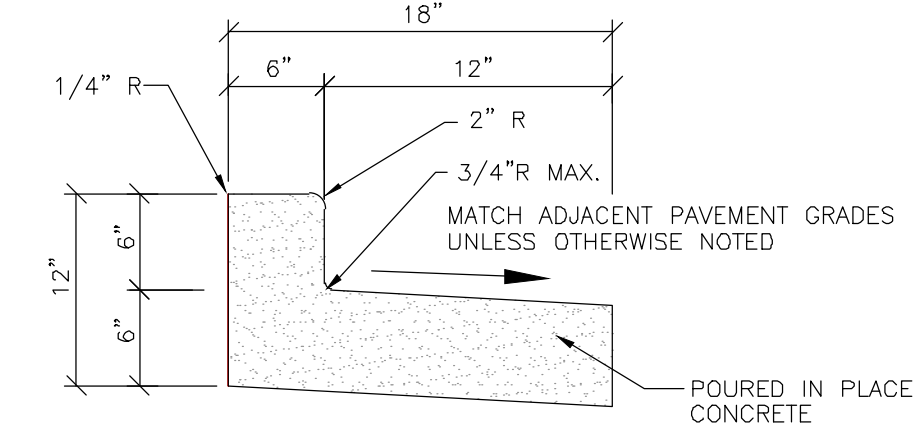
CONSTRUCTION ENTRANCE DETAIL  
NO SCALE



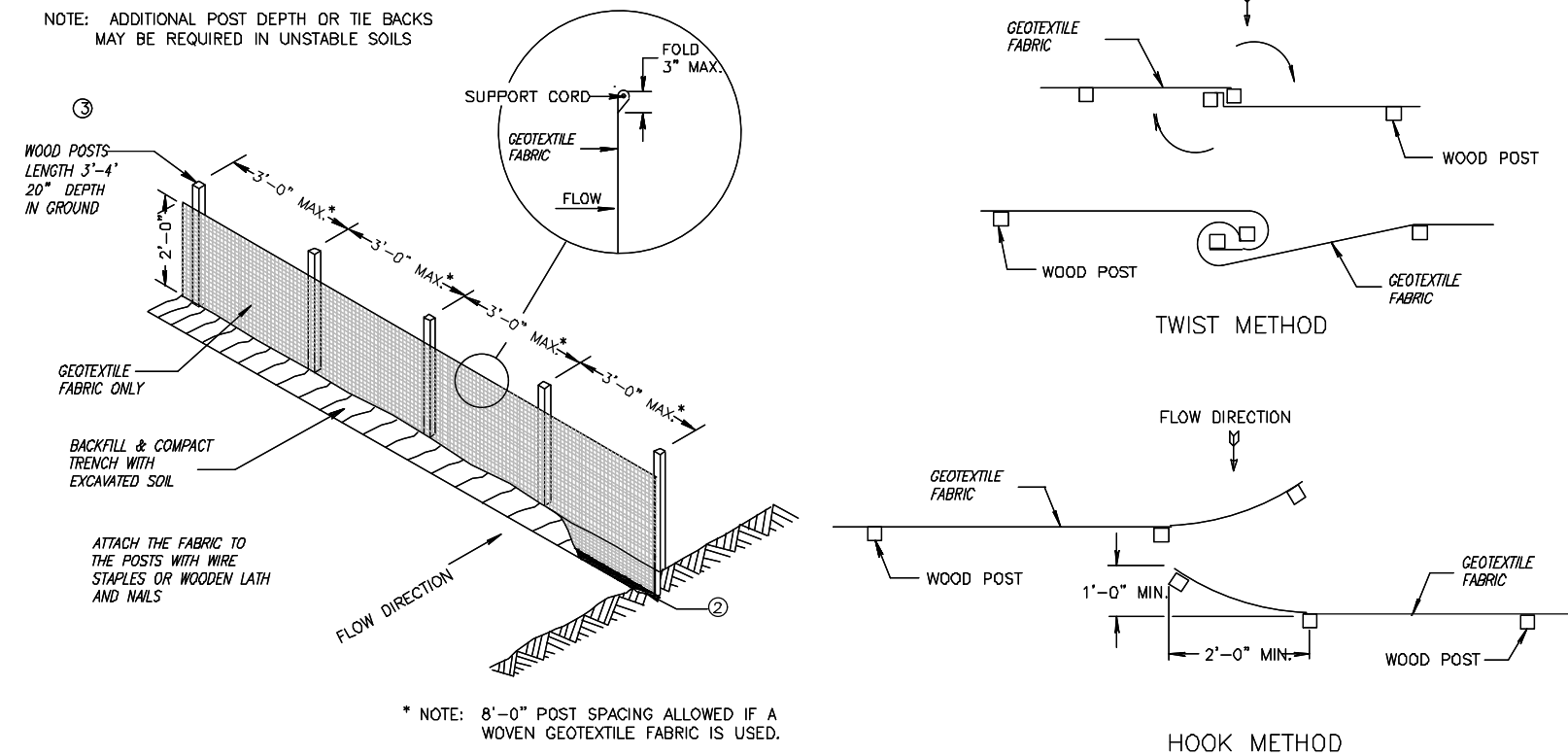
STANDARD PARKING LOT ASPHALT PAVING DETAIL  
NO SCALE



18" CONCRETE CURB & GUTTER  
NO SCALE

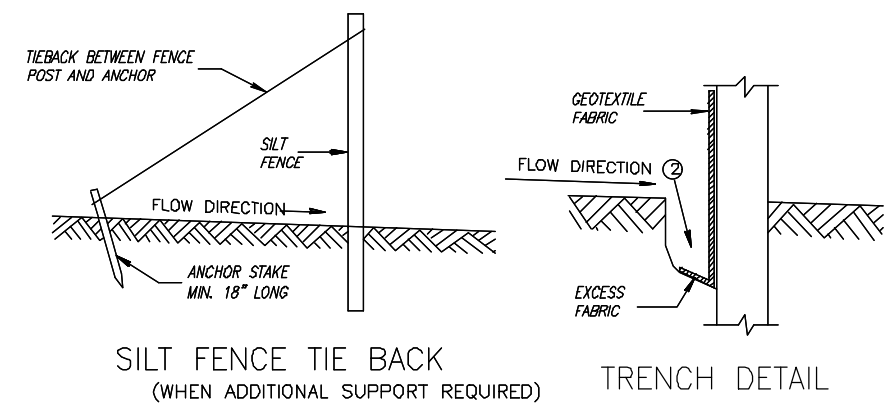


18" REJECT CURB & GUTTER DETAIL  
NO SCALE



SILT FENCE

JOINING TWO LENGTHS OF SILT FENCE



SILT FENCE TIE BACK  
(WHEN ADDITIONAL SUPPORT REQUIRED)

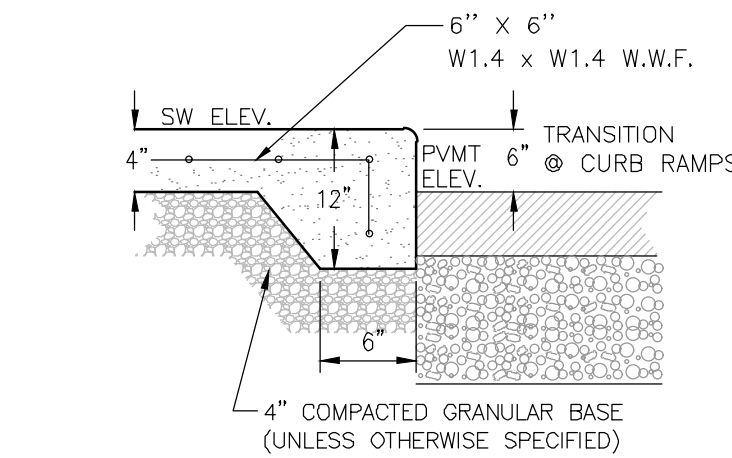
TRENCH DETAIL

GENERAL NOTES

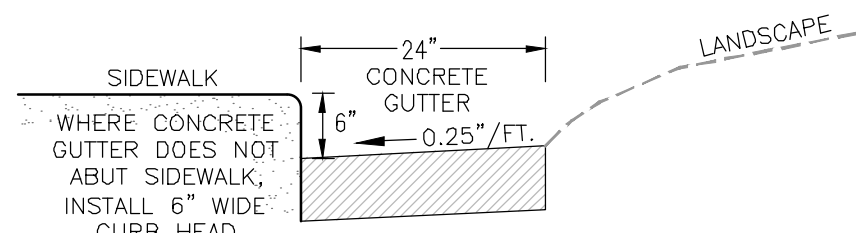
- HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
- TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FILL MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
- WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/2" X 1 1/2" OF OAK OR HICKORY.
- SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
- CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS: A) OVERLAP THE END POSTS AND TIES, OR B) WORK THE END OF EACH SILT FENCE LENGTH.

This drawing based on Wisconsin Department of Transportation Standard Detail Drawing 8 E 9-6.

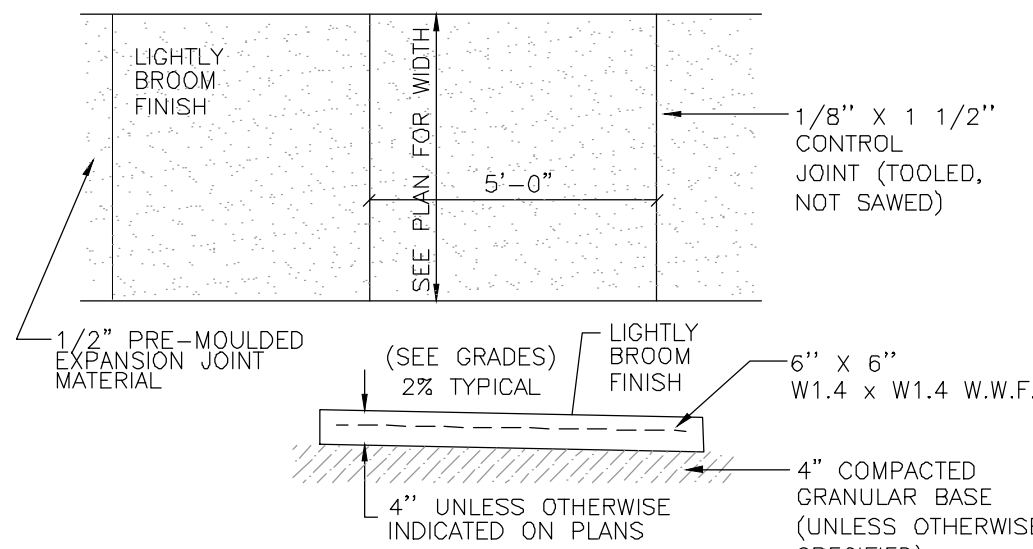
SILT FENCE INSTALLATION DETAIL  
NO SCALE



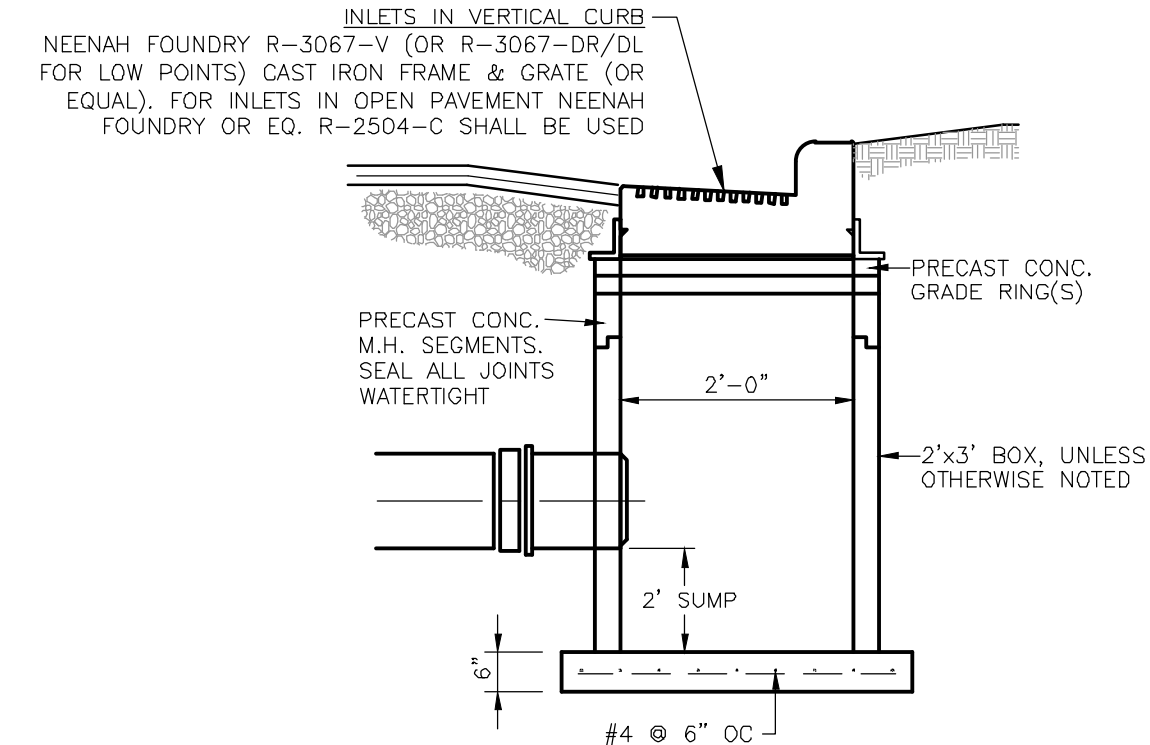
INTEGRAL SIDEWALK & BARRIER CURB  
(WHERE SIDEWALK ADJOINS DRIVEWAYS/PARKING AREAS)  
NO SCALE



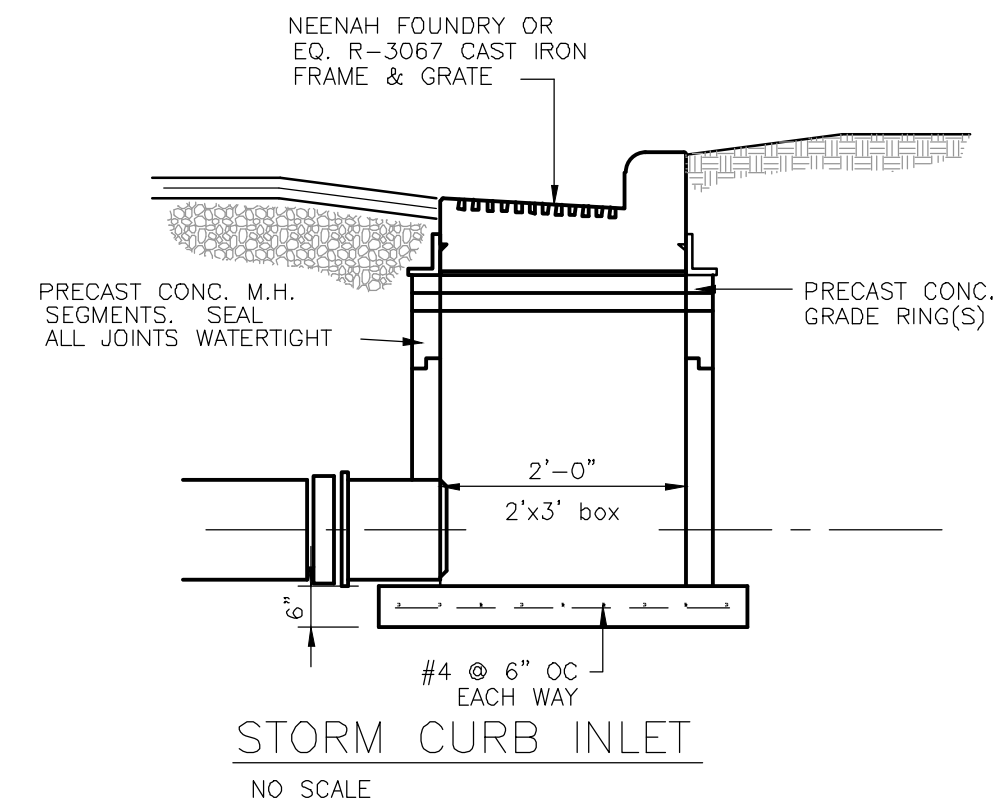
CONCRETE GUTTER DETAIL  
NO SCALE



CONCRETE SIDEWALK  
NO SCALE

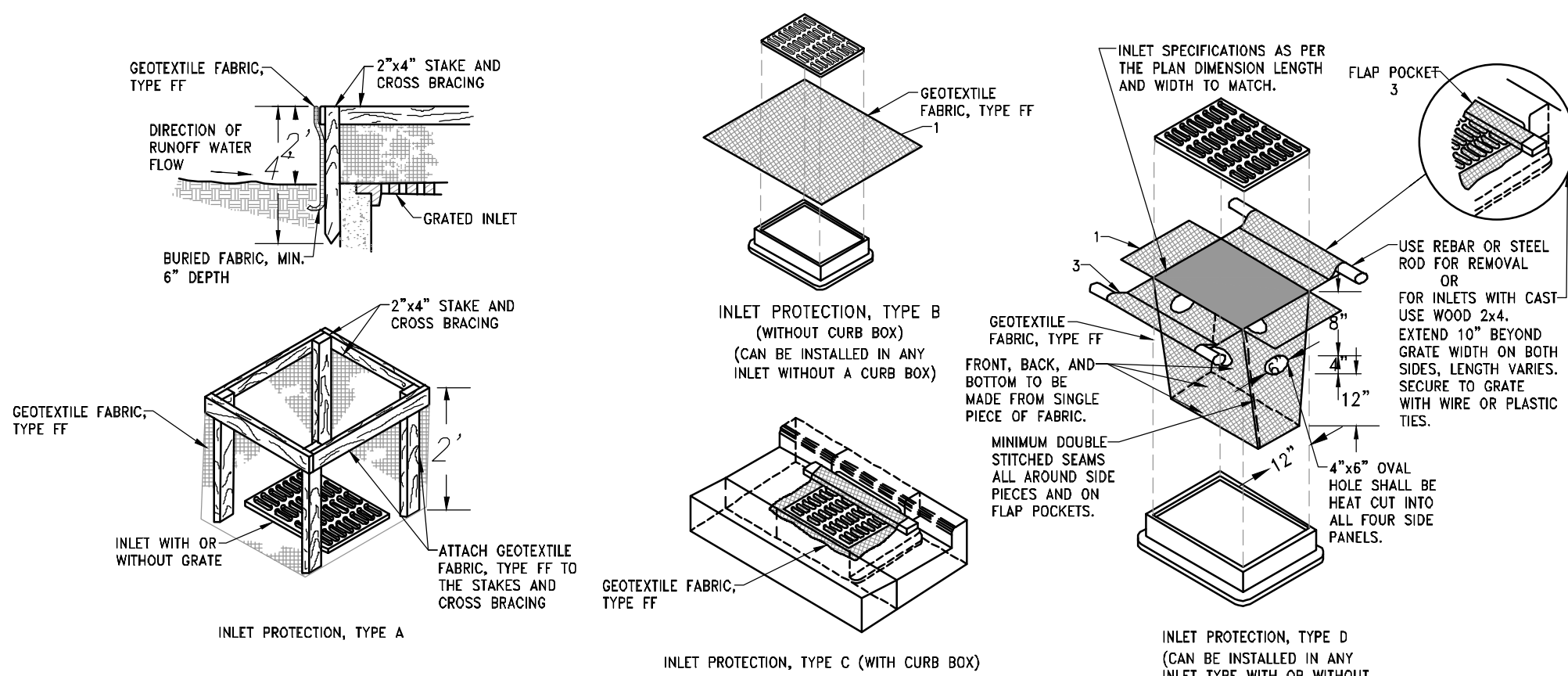


STORM SEWER CATCH BASIN  
NO SCALE



STORM CURB INLET  
NO SCALE

**PARKING LOT STORM INLET NOTE:**  
PROPOSED STORM SEWER INLETS WITHIN THE PARKING LOT SHALL HAVE AN OIL AND GREASE FILTER INSTALLED PER MANUFACTURER'S SPECIFICATIONS. ACCEPTABLE PRODUCTS INCLUDE FloStorm Inlet Filters BY INLET & PIPE PROTECTION, INC.; FloGard+Plus® CATCH BASIN INSERT FILTER BY KRISTAR ENTERPRISES, INC.; Catch-All HR-1 Inlet and Catch Basin Filtration Device BY MARATHON MATERIALS, INC.; OR APPROVED EQUAL.



GENERAL NOTES:

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. FOR INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.

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

INSTALLATION NOTES:

TYPE B & C

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE. THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

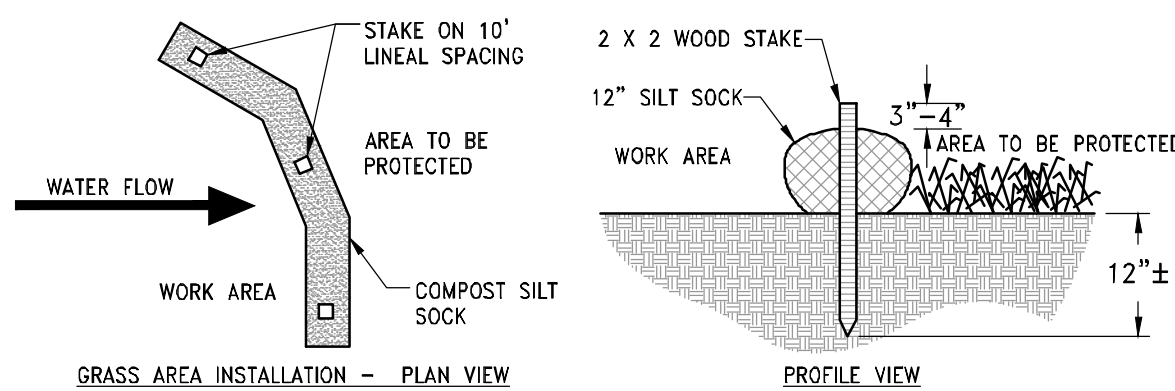
TYPE D

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 CINCH 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.

INLET PROTECTION DETAIL  
NO SCALE



NOTES:

- ALL MATERIAL TO MEET MANUFACTURER'S SPECIFICATIONS REFER TO MANUFACTURERS AND/OR SUPPLIERS.
- SPECIFICATIONS FOR INSTALLATION RECOMMENDATIONS.
- ACTUAL LOCATION MAY BE FIELD ADJUSTED TO MINIMIZE DISTURBANCE TO EXISTING VEGETATION.

SILT SOCK DETAIL  
NO SCALE



4100 N. CALHOUN ROAD, SUITE 300  
BROOKFIELD, WI 53005  
PHONE: (262) 790-1480  
FAX: (262) 790-1481  
EMAIL: jpudelko@trioeng.com



Phone: 7601 University Ave, Ste 201  
608.836.3690 Middleton, WI 53562

**PROJECT:**  
**PARAGON PLACE AT BEAR CLAW WAY**  
**LOTS 5 & 6**  
**CITY OF MADISON, WI**  
**BY: United Financial Group, Inc.**  
660 W. Ridgeview Drive  
Appleton, WI 54911

REVISION HISTORY

DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

DATE:  
JUNE 8, 2022

JOB NUMBER:  
12041

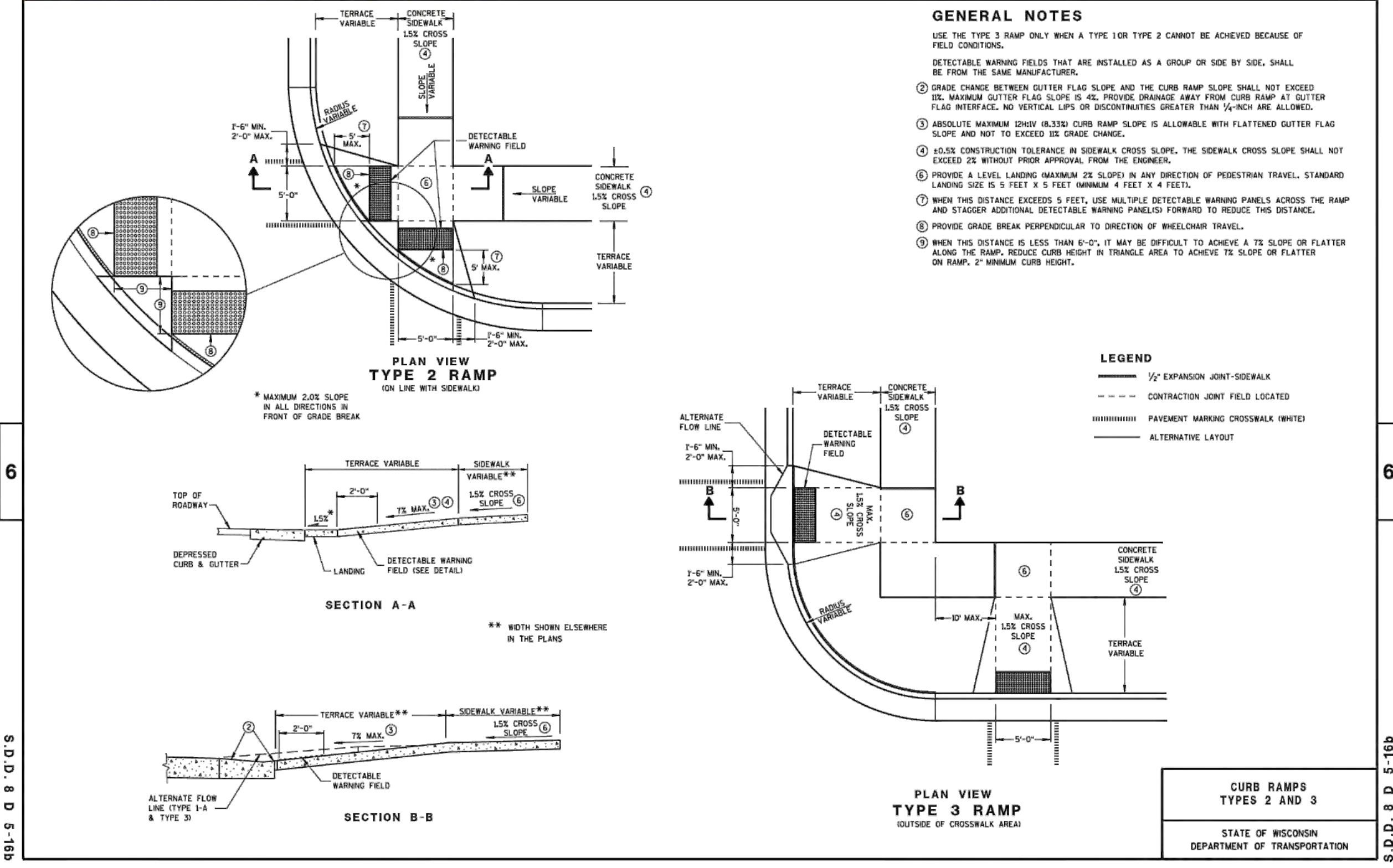
DESCRIPTION:  
CONSTRUCTION  
DETAILS

SHEET

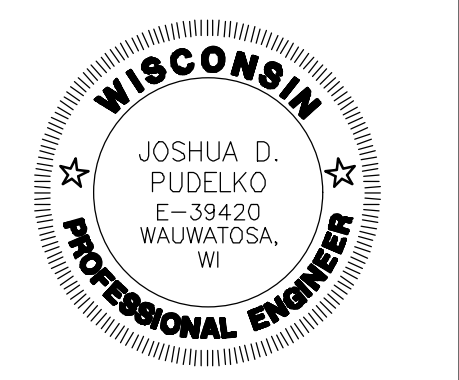
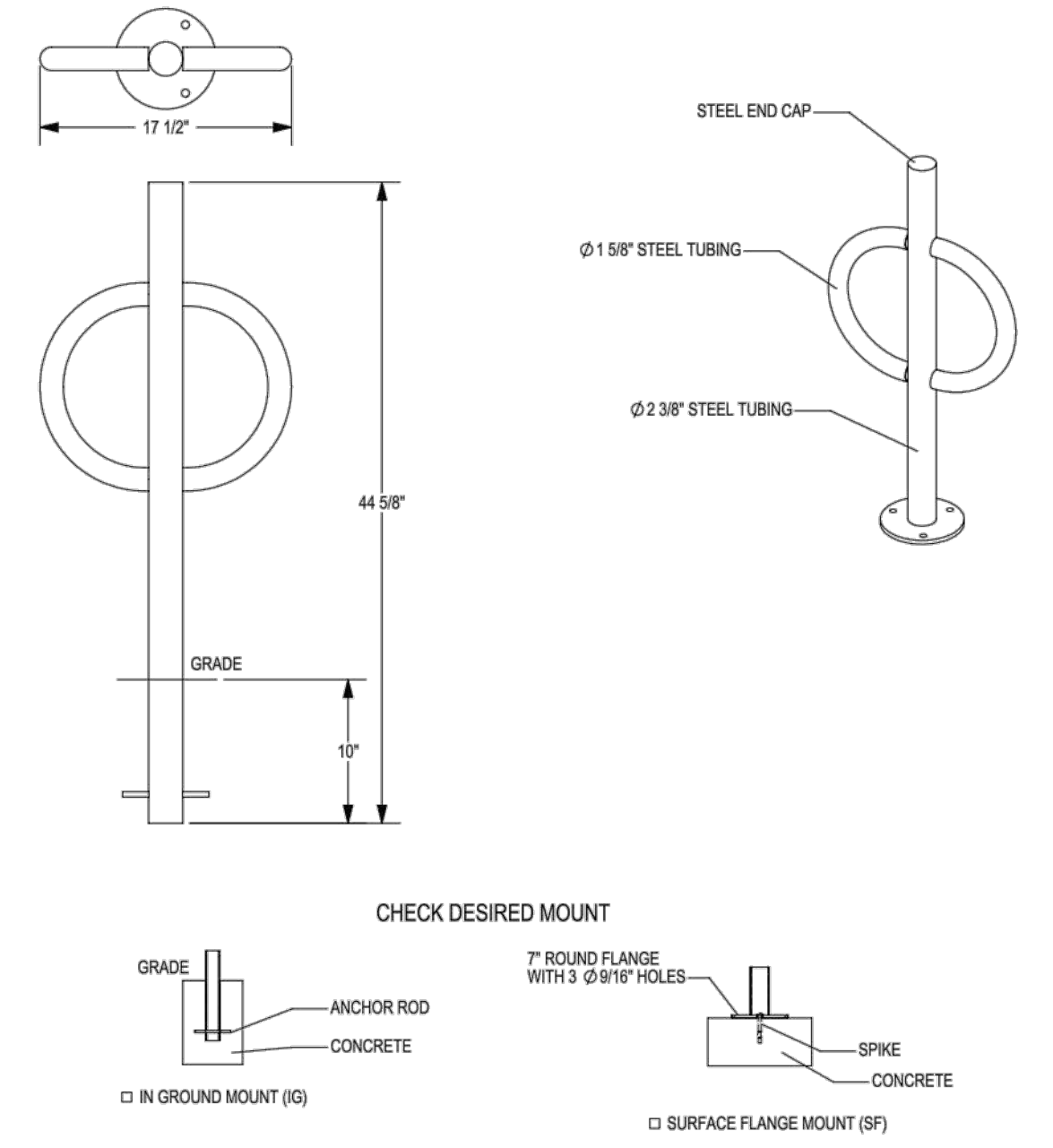
C4.0



8D5 sheet b: Curb Ramps Types 2 and 3



MADRAX DIVISION  
GRABER MANUFACTURING, INC.  
1080 LINEX DRIVE  
WAUKESHA, WI 53095  
P(800) 448-7931, P(800) 849-1080, F(800) 849-1081  
WWW.MADRAX.COM, E-MAIL: SALES@MADRAX.COM



**TRIO**  
DESIGN • LAND SURVEYING  
CIVIL ENGINEERING

4100 N. CALHOUN ROAD, SUITE 300  
BROOKFIELD, WI 53005  
PHONE: (262) 790-1480  
FAX: (262) 790-1481  
EMAIL: jpudelko@trioeng.com

**PARAGON PLACE**

**knothe • bruce**  
ARCHITECTS

Phone: 7601 University Ave, Ste 201  
608.836.3690 Middleton, WI 53562

**PROJECT:**  
PARAGON PLACE AT BEAR CLAW WAY  
LOTS 5 & 6  
CITY OF MADISON, WI

**BY:** United Financial Group, Inc.  
660 W. Ridgeview Drive  
Appleton, WI 54911

**REVISION HISTORY**

DATE	DESCRIPTION
6/8/2021	INITIAL SUBMITTAL

**DATE:**  
JUNE 8, 2022

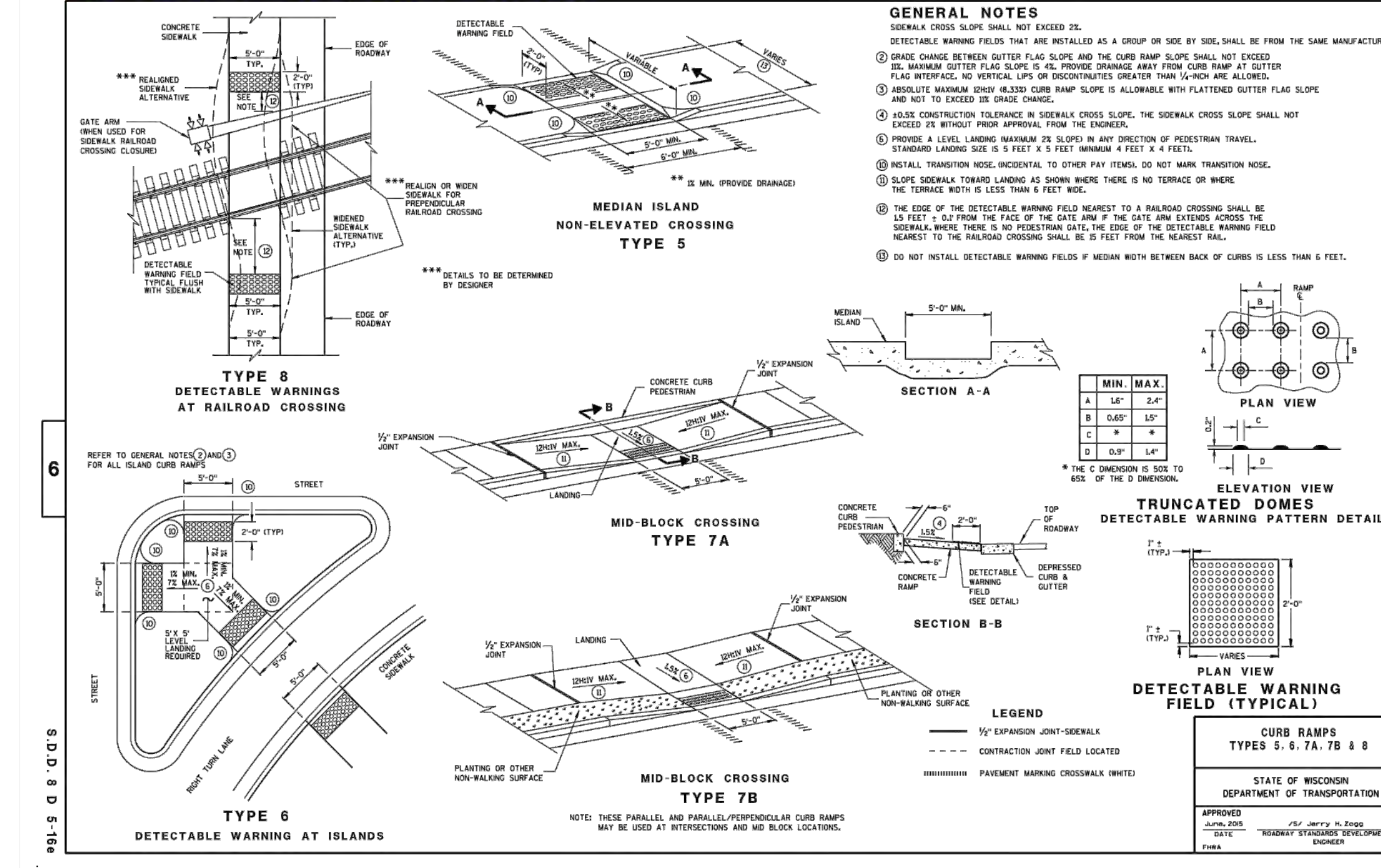
**JOB NUMBER:**  
12041

**DESCRIPTION:**  
CONSTRUCTION DETAILS

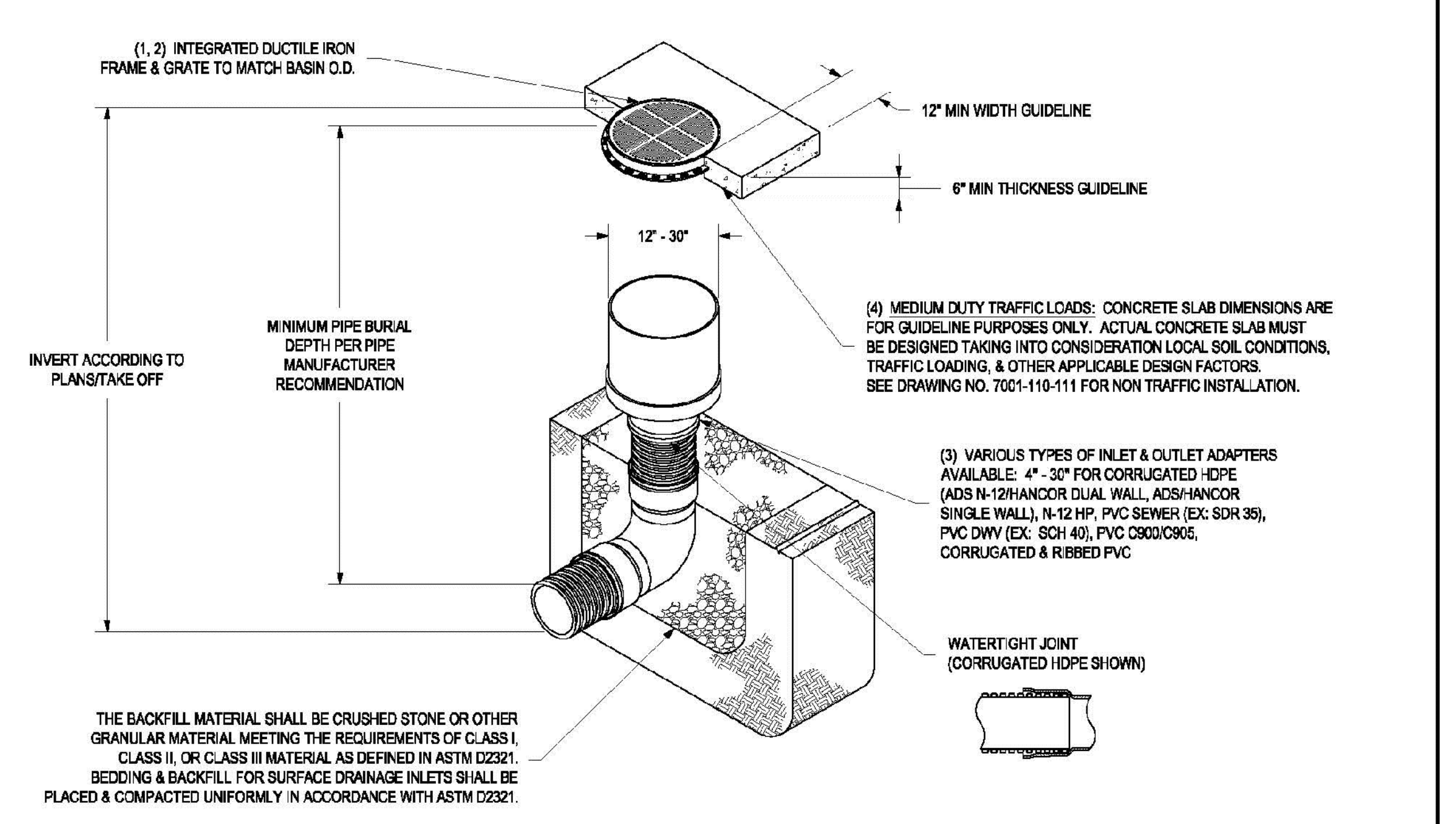
**SHEET**

**C4.1**

8D5 sheet e: Curb Ramps Type 5, 6, 7A, 7B & 8



NYLOPLAST INLINE DRAIN WITH PEDESTRIAN GRATE



- 12" - 30" PEDESTRIAN GRATES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05.
- 12" - 30" FRAMES SHALL BE DUCTILE IRON PER ASTM A536 GRADE 70-50-05.
- DRAINAGE CONNECTION STUD JOINT TIGHTNESS SHALL CONFORM TO ASTM D5212 FOR CORRUGATED HDPE (ADS N-12) ANCHOR DUAL WALL, N-12 HP, & PVC SEWER (4" - 24").
- 12" - 24" PEDESTRIAN GRATES SHALL MEET H-20 LOAD RATING. 30" PEDESTRIAN GRATE SHALL MEET H-20 LOAD RATING (SEE DRAWING NO. 7003-10-022 FOR H-20 TRAFFIC LOAD GUIDELINES).

THIS PRINT DISCLOSES SUBJECT MATTER IN WHICH NYLOPLAST HAS PROPRIETARY RIGHTS. THE RECEIPT OR POSSESSION OF THIS PRINT DOES NOT CONFER, TRANSFER, OR LICENSE THE USE OF THE DESIGN OR TECHNICAL INFORMATION SHOWN HEREIN. REPRODUCTION OF THIS PRINT OR ANY INFORMATION CONTAINED HEREIN, OR MANUFACTURE OF ANY ARTICLE HEREFROM, FOR THE DISCLOSURE TO OTHERS IS FORBIDDEN, EXCEPT BY SPECIFIC WRITTEN PERMISSION FROM NYLOPLAST.

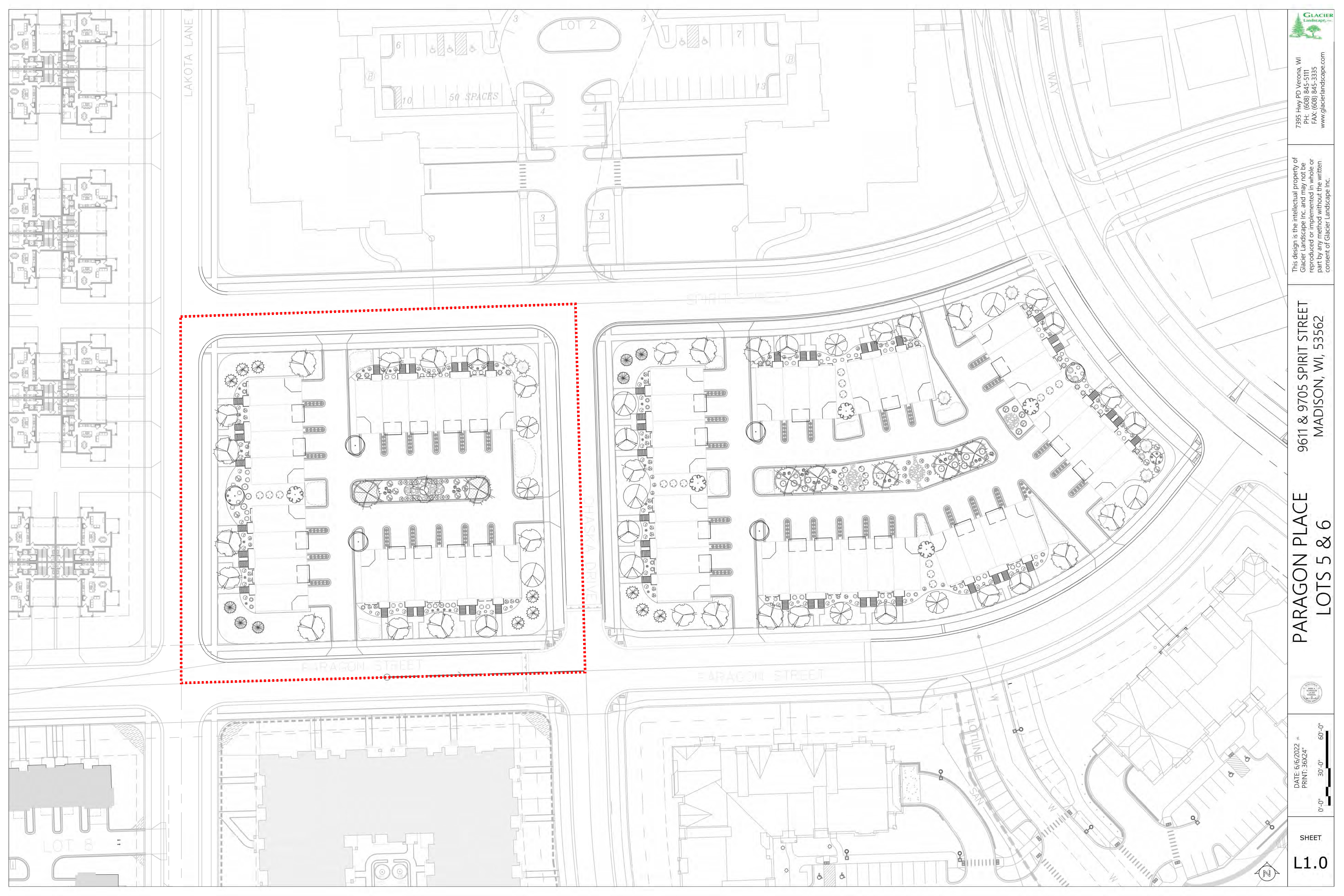
62013 NYLOPLAST

DRAWN BY	DATE	REVISION BY	DATE	DWG SIZE	SCALE	SHEET	1 OF 1	DWG NO.	7003-116-037	REV	D
EBG	04-28-07	MMH	03-15-16	A	1:40						

**Nyloplast**  
3130 VERONA AVE  
BILFOORD, GA 30518  
PHN (770) 832-2443  
FAX (770) 832-2490  
www.nyloplast-us.com

STANDARD CURB RAMP DETAILS  
NO SCALE


H:\C300\311\12041-01\CONSTRUCTION PLANS\2022-LOTS 5 & 6\CIVIL\_LOTS 5 & 6-PARAGON PLACE CIVIL PLANS.DWG



LAKOTA LANE

LOT 2


50 SPACES


  
 7395 Hwy PD Verona, WI  
 PH: (608) 845-5111  
 FAX: (608) 845-3335  
 www.glacierlandscapes.com

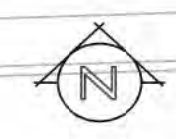
This design is the intellectual property of  
 Glacier Landscapes Inc. and may not be  
 reproduced or implemented in whole or  
 part by any method without the written  
 consent of Glacier Landscapes Inc.

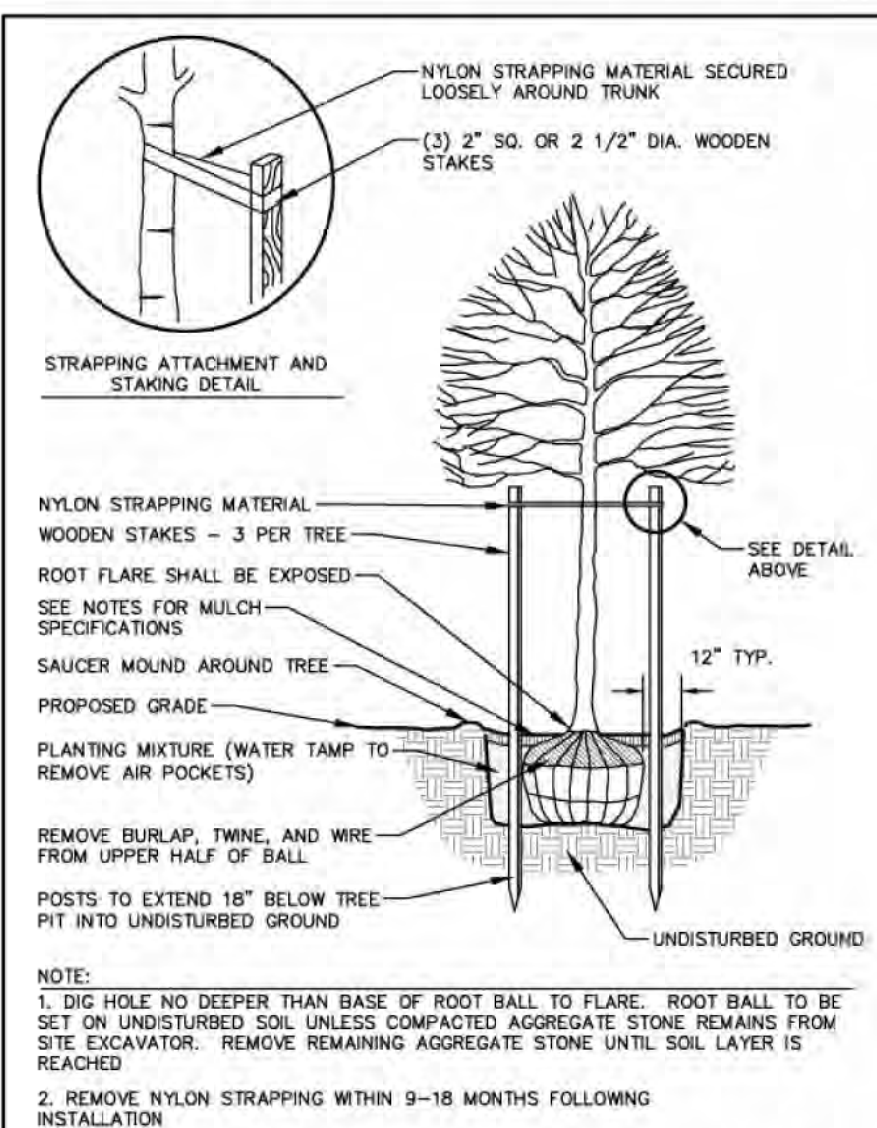
9611 & 9705 SPIRIT STREET  
 MADISON, WI, 53562

PARAGON PLACE  
 LOTS 5 & 6

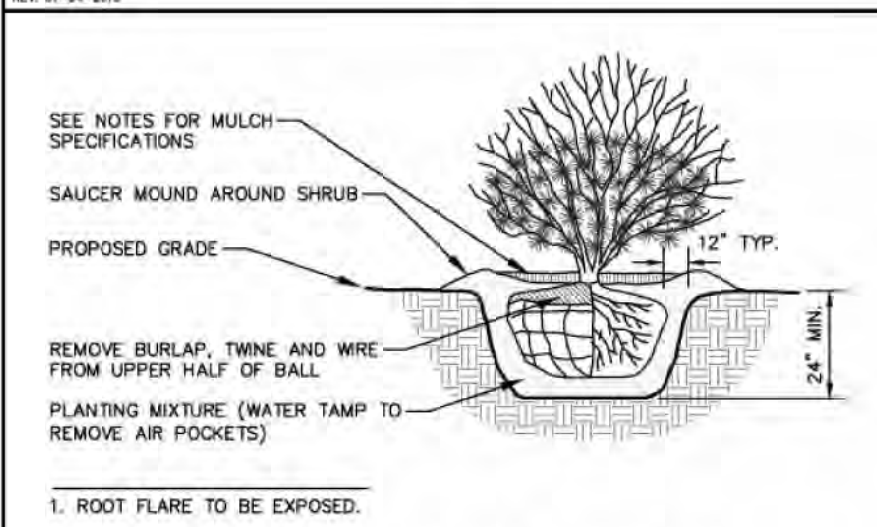

  
 DATE: 6/6/2022  
 PRINT: 36X24"  
 0'-0" 30'-0" 60'-0"

SHEET  
**L1.0**

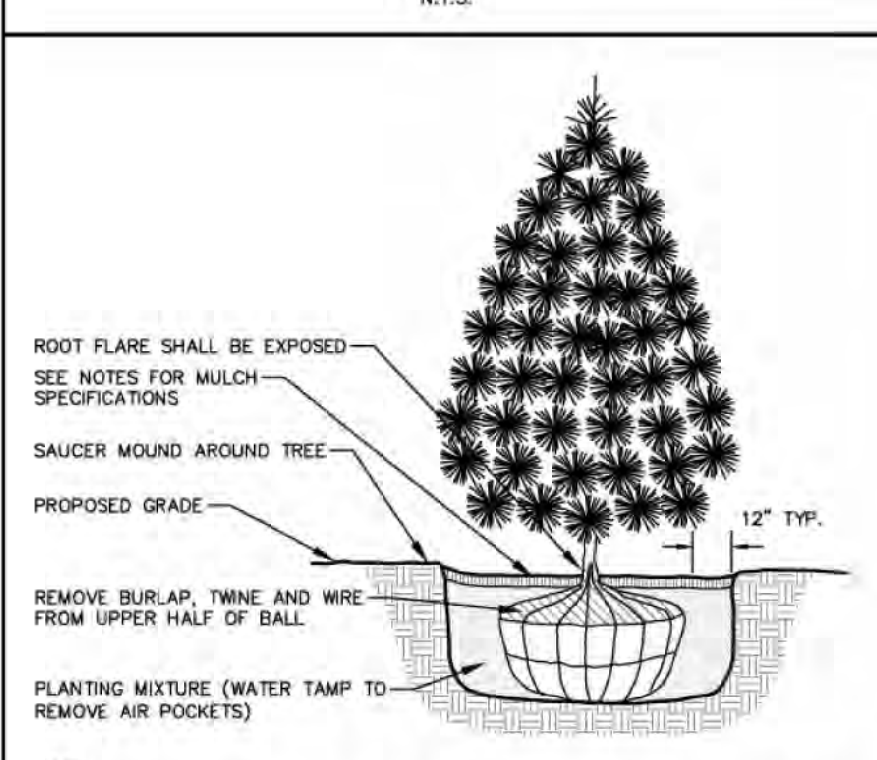




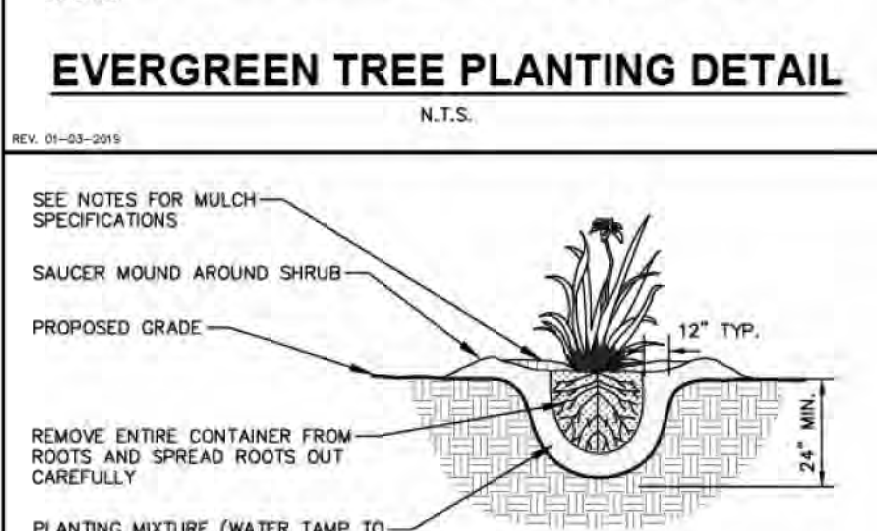
**DECIDUOUS TREE PLANTING DETAIL**  
N.T.S.



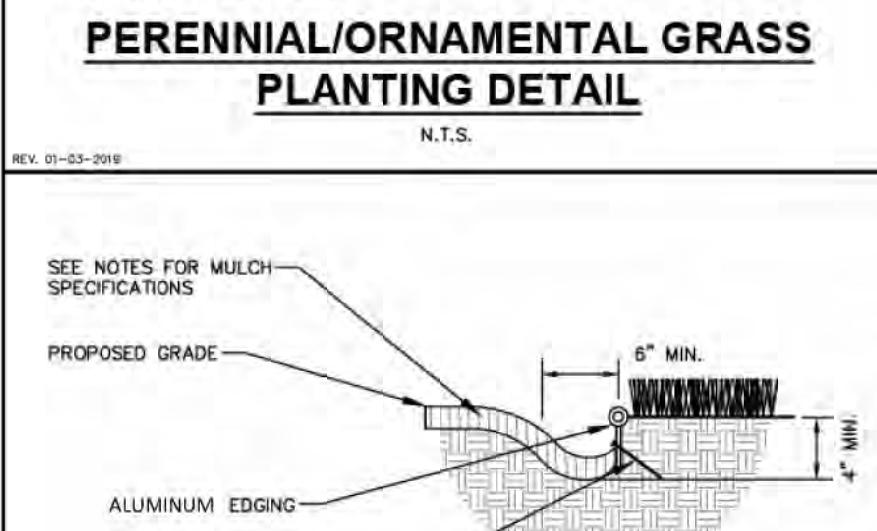
**SHRUB PLANTING DETAIL**  
N.T.S.



**EVERGREEN TREE PLANTING DETAIL**  
N.T.S.



**PERENNIAL/ORNAMENTAL GRASS PLANTING DETAIL**  
N.T.S.



**ALUMINUM LANDSCAPE EDGING DETAIL**  
N.T.S.

PLANT SCHEDULE - LOT 6							
Symbol	Scientific Name	Common Name	Quantity	Size	Root Condition	Individual Points	Total Points
AF	Acer x fremanii 'Marmo'	Marmo Maple	14	2.5"	B&B	35	490
GB	Ginkgo biloba 'Autumn Gold'	Autumn Gold Ginkgo	15	2.5"	B&B	35	525
GT	Glidestia tricanthos var. inermis 'Skycole'	Skyline Honeylocust	7	2.5"	B&B	35	245
PX	Platanus x acerifolia 'Morton Circle'	Exclamation Planetree	9	2.5"	B&B	35	315
QR	Quercus rubra	Red Oak	6	2.5"	B&B	35	210
UN	Ulmus 'New Horizon'	New Horizon Elm	5	2.5"	B&B	35	175
PA	Picea abies	Norway Spruce	6	5'	B&B	35	210
PG	Picea glauca	White Spruce	9	5'	B&B	35	315
PM	Pinus mugo 'Tannenbaum'	Tannenbaum Pine	6	5'	B&B	35	210
Cc	Carpinus caroliniana	Musclewood	6	1.5"	B&B	15	90
Fs	Fagus sylvatica 'Red Obelisk'	Red Obelisk Beech	5	1.5"	B&B	15	75
Mr	Malus 'Red Jewel'	Red Jewel Crabapple	1	1.5"	B&B	15	15
Bgv	Buxus 'Green Velvet'	Green Velvet Boxwood	21	3 Gal.	Container	4	84
Ra	Rhododendron 'Aglo'	Aglo Rhododendron	10	3 Gal.	Container	4	40
Js	Juniperus sabinia 'Mini Arcadia'	Mini Arcadia Juniper	26	3 Gal.	Container	4	104
Md	Microbiota decussata	Russian Arborvitae	14	3 Gal.	Container	4	56
To	Thuja occidentalis 'Hetz Midget'	Hetz Midget Arborvitae	14	3 Gal.	Container	4	56
Bt	Berberis thunbergii 'Admiration'	Admiration Barberry	46	3 Gal.	Container	3	138
Co	Cotoneaster adpressus	Creeping Cotoneaster	6	3 Gal.	Container	3	18
DI	Diervilla lonicera	Dwarf Bush Honeysuckle	31	3 Gal.	Container	3	93
Fv	Forsythia viridissima 'Bronxensis'	Bronx Forsythia	4	3 Gal.	Container	3	12
Hp	Hydrangea paniculata 'ILVOBO'	Bobo Hydrangea	5	3 Gal.	Container	3	15
Lv	Ligustrum vulgare 'Swift'	Straight Talk Privet	24	3 Gal.	Container	3	72
Pc	Philadelphus coronarius 'SMNPVG'	Illuminati Tower Mockorange	5	3 Gal.	Container	3	15
Wf	Weigela florida 'Bokraspiwi'	Spilled Wine Weigela	10	3 Gal.	Container	3	30
Po	Physocarpus opulifolius 'Seward'	Summer Wine Ninebark	17	3 Gal.	Container	3	51
Rf	Rhamnus frangula 'Ron Williams'	Fine Line Buckthorn	8	3 Gal.	Container	3	24
Sm	Syringa meyeri 'Palibin'	Palibin Lilac	13	3 Gal.	Container	3	39
Ss	Sorbaria sorbifolia 'Levgreen'	Matcha Ball Ash Leaf Spirea	11	3 Gal.	Container	3	33
Sj	Spiraea japonica 'Walburna'	Magic Carpet Spirea	20	3 Gal.	Container	3	60
Sx	Spiraea japonica 'Neon Flash'	Neon Flash Spirea	1	3 Gal.	Container	3	3
ca	Calmagragrastis acutifolia	Karl Foerster Feather Reed Grass	201	1 Gal.	Container	2	402
ha	Hosta 'Autumn Frost'	Autumn Frost Hosta	4	1 Gal.	Container	2	8
hb	Hosta 'Beyond Glory'	Beyond Glory Hosta	12	1 Gal.	Container	2	24
hc	Hemerocallis x 'Chicago Apache'	Chicago Apache Daylily	25	1 Gal.	Container	2	50
sa	Sedum spectabile 'Autumn Fire'	Autumn Fire Sedum	14	1 Gal.	Container	2	28
c	Carex flacca 'Blue Zinger'	Blue Zinger Sedge	600	Plug	Container	-	-
						<b>TOTAL POINTS</b>	4330
						Points Required	2487

## GENERAL PLANTING NOTES

The landscape contractor shall be responsible for complete coordination of planting operation as well as other contracted work, with the other contractors on the job. Repair of damage to the plants, grade, lawns, etc. during installation shall not be considered as an extra, and not chargeable to the Owner. Damage caused by other contractors shall be the responsibility of said contractor.

The contractor shall, at all times, keep the premises free from accumulation of waste material, soil and/or rubbish caused by his employees or work. Contractor shall clean behind his work immediately, and shall take necessary precautions to keep concrete, brick and other paving material clean of soil.

Materials planted and damaged or destroyed by any phenomena considered as an act of God, e.g., vandalism, wind, fire, flood, frost, theft, rain, hail, etc., shall belong to the Owner and shall be his responsibility. Materials stored on-site as not yet planted are not covered by this clause and are the sole responsibility of the contractor.

All plant material furnished by the contractor, unless otherwise specified, shall be No. 1 grade or better in accordance with GRADED AND STANDARDS FOR NURSERY PLANTS as described in ANSI 260.1 1996. Landscape Architect reserves all right to determine acceptability of plant material submitted for planting.

All plants shall be planted in pits, centered and set on six inches of compacted topsoil to such a depth that the finish grade level, at the plant, after settlement will be the same as that at which the plant was grown. All planting areas shall received adequate fertilization with 'Easy Grow' 3 yr. (1 oz.) fertilizer packets or equivalent. Granular fertilizer will be accepted, but must be approved by Landscape Architect. Please submit specifications.

Application Rates shall be as follows:

**Trees:**  
1-1/2" to 3" cal.: 2 packets, one each side  
Greater than 3": Add 1 packet per 1" cal. (i.e. 4"- 4 packets)

**Shrubs:**  
1 packet for every 12" height or spread. (Space evenly if 2 or more packets required)

Perform all work necessary for installing sod and/or seed as shown on the drawings or inferable therefrom and/or as specified, in accordance with the requirements of the contract documents.

Immediately prior to seeding, the ground shall be scarified and raked to a friable fine texture. Lawn areas shall be seeded w/ or cover with applicable erosion mat per specifications. spreader at the rate as recommended for local conditions. After seeding, all areas shall be raked to satisfactorily cover seed, and then thoroughly watered and covered with treated shredded paper mulch or straw mulch. The methods of seeding may be varied by the contractor by his own responsibility to establish a smooth uniform turf. Hydro mulch embankments that exceed 1:4 slopes.

Seed shall be true to specie as called for on the seeding plan. All seed shall be delivered to the job site in sacks plainly marked and certified as to content.

Sod shall be placed when the ground is in workable condition and temperatures are less than 90 degrees Fahrenheit.

Landscape contractor shall water sod immediately after installation to prevent excessive drying during progress of the work. As sodding is completed in any one section, the entire area shall be rolled. It shall then be thoroughly irrigated to a depth sufficient that the underside of the new sod pad and soil immediately below the sod are thoroughly wet.

The landscape contractor shall verify grades established during final soil preparation as being true to finish contours shown, and shall maintain such areas until the effective date to begin sodding and/or seeding operation. In such instances where a split responsibility existing between grading and grassing contractors, it shall be the responsibility of the grassing contractor to maintain a suitable grade for grassing once he has accepted the grade provided to him. In all cases, the ground shall be hand raked immediately prior to being sodded to remove any irregularities in the grade.

Guarantee period for plant materials shall be as follows:

Lawns (seed & sod)*	3 months
Ground Cover	3 months
Shrubs	12 months
Trees	12 months
Perennials, Roses & Japanese Maples	90 days from installation

\*(If lawn is installed in fall and not given full 90 days of guarantee periods, or if not considered acceptable at that time, continue guarantee the following spring until acceptable lawn is established.)

All shrub planting beds to be lined with a minimum of 2-3" stained wood mulch (no plastic liners). Place mulch at base of all trees (minimum 4' diameter).

A 10/10/10 fertilizer mixture shall be applied at 20#/1000 SF and worked into the lawn bed before seeding or sodding.

All shrubs to be pocket planted with a 50/50 mix of plant starter and existing soil. Install topsoil into all beds as needed to achieve proper grad. Remove all excessive gravel, clay and stones. Refer to planting details for further information.

Plant all trees slightly higher than finished grade at root flare. Back fill hole with 2/3 existing topsoil and 1/3 peat moss. Avoid any air pockets, discard any gravel, clay or stones. Refer to planting details for further information.

All trees to be installed, staked or guyed according to details. Refer to planting details for further information.

All planting to be water  
Where specified, all plant beds, pits and tree rings are to receive a minimum of 2-3" dressing of shredded brown-stained wood mulch shavings (or brown enviro-mulch) free of growth, weeds, foreign matter detrimental to plant life or germination inhibiting ingredients. Landscape contractor to provide a sample to owner for approval. Contractor to take care with installation not to damage or cover plants. Refer to planting details for further information.

During the initial 30 day maintenance period the landscape contractor is required to provide an on-going pleasant visual environment whereas any plant which is not responding to transplanting or thriving shall immediately be replaced. New lawns shall be watered and repaired and weeds must constantly be removed. No exceptions will be granted.

Landscape/site demolition contractor to verify locations of existing trees and shrubs to be salvaged and clearly tag them with marking tape and construction fence.

Landscape/site demolition contractor to verify locations of existing trees and shrubs to be relocated. All plant materials to be relocated is to be clearly tagged with marking tape and moved before site demolition is to begin.

Irrigation system to be designed for a overlapping sprinkler head system in all lawn & island areas and a drip system for all foundation planting areas.

Contractor Note:  
Before site grading and demolition is to begin for proposed new pavement, the area is to be staked and all trees and shrubs that are to be preserved are to be tagged by landscape architect and relocated by landscape contractor. If required a tree preservation plan will be produced and coordinated with city staff. Demolition contractor to coordinate w/landscape architect, owner and landscape contractor. ed at the time planting throughout construction and upon completion of project as required.

## NOTES:

- 1: Turf areas to be fine graded, seeded, fertilized and straw mulched
- 2: Plant beds to be separated from turf areas w/aluminum edging
- 3: Plant Beds to be mulched w/brown-stained shredded wood to 3" depth
- 4: Eco-Strips to be mulched w/1.5" Mississippi River Stone to 3" depth, over fabric
- 5: Plant Beds to receive pre-emergent per mfg. recommendations
- 6: Plantings in turf areas shall have 4' diameter shredded bark mulch rings

Proposed trees to be staked as required. Verify with Landscape Architect if exposure and wind conditions prevalent.

Any series of trees to be placed in a particular arrangement will be field checked for accuracy. Trees of same species to be matched in growth character and uniformity. Any trees misplaced will be subject to rejection.

Upon acceptance of the landscape installation, the landscape contractor shall supply the Landscape Architect with a complete and adequate maintenance program to be followed during and after the guarantee period. The landscape contractor shall make periodic inspections of the job during the guaranteed period to determine if proper maintenance is being given. It shall be understood that in accordance with the terms of the guarantee that the landscape contractor must promptly inform the Owner if proper maintenance is not being given to the installation. Such notice shall be in writing, outlining corrective measures to be taken, with a copy to Landscape Architect. At any time during the guarantee period, the landscape contractor shall be required to replace all plants that are dead or in unsatisfactory condition of growth. All replacement plants shall be of like size and kind of the plants removed. Any seed areas over one foot square not covered by turf shall be reseeded by the contractor. Any seed areas over one foot square that are dead or dying shall be replacements included within the guarantee and shall be landscape contractor's expense.

Any alteration to the landscape plan will be submitted to the Project Manager for approval by the Landscape Architect.

Landscape contractors are responsible for making sure all tree balls are moist at the core when trees are installed.

Lawn edges that abut parking lots with no curbing shall be double seeded to a width of 5'.

Pre-Emergent Herbicide (Treflan or Equiv.) to be applied to all plant beds prior to planting for noxious weed control.

The quantities indicated on the material schedule are provided for the benefit of the contractor, but should not be assumed to always be correct. In the event of a discrepancy, the planting plan will take precedence over the material schedule. The contractor shall be responsible for his own quantity calculation and the liability pertaining to those quantities and any related contract documents and/or price quotations.

\*\*PLANT MATERIAL SHOWN ON LANDSCAPE PLAN IS DEPICTED AT MATURE GROWTH\*\*

At least seventy-two hours prior to any excavation, contractor shall verify utility location as given by the electric, gas, telephone, water, sewer, and cable companies, utilities or entities. Review with the owner's representative, site mechanical, site electrical and lighting. Site grading and drainage, site irrigation and all other drawings pertaining to underground utility locations record set of information the same as in possession of owner's representative. Also review owner's "mark sets" of all of these drawings in possession of the contractor or owner. Mark all such utilities on the site prior to commencing. Coordinate with the owner before and during construction. Repair any damage to any system that is caused by landscape contractor at no cost to owner.

Deviations from these plans shall be noted on the record drawing by the contractor and only with prior approval of the landscape architect and owner's representative. Verbal agreements of revisions without a change order will not be recognized by the landscape architect and owner.

All plants must be bid and selected per the species specified on the plans. The sizes of plant material listed herein is a minimum acceptable size. Additionally, if excessive pruning reduces the crown and the plant shall be replaced.

Protect public from construction barrier and barricades.

All areas that are disturbed during construction and areas not covered with pavement, building, planting beds, or tree pits are to be top soiled 4-6" deep (min.) and shall be sodded/seeded with specified lawn grass. Landscape contractor shall include cost per square yard for additional seed operation as may possibly be required to reestablish adjacent turf grass areas which may become damaged during the construction process or to repair damage done by others.

Contractor is responsible for furnishing all materials, tools, equipment, labor and plants necessary for proper planting and installation of all landscape material.

Contractor is responsible for all estimating and bidding. All areas, quantities and materials should be field verified with site conditions.

Where discrepancies occur between the landscape plans and/or architectural and/or civil drawing (and any other site drawings) the discrepancies must be brought to the landscape architect's attention for coordination and resolution.

All diseased, noxious or inappropriate materials shall be removed from the proposed site prior to the start of construction and during the maintenance period.

General contractor shall leave the site free of construction debris.

All lawn and planting areas shall slope to drain a minimum of 2% unless noted otherwise and reviewed with owner's representative for final approval.

Finish grades for shrub and ground cover areas shall be held 1" below top of adjacent pavements and curb, unless noted otherwise on the plans. Refer to planting details for further information.

All perennial, annual, and ground cover areas to receive a blend of organic soil amendments prior to planting. Till the following materials into existing topsoil to a depth of approximately 8". A depth of 12" in tree pits. Proportions and quantities may require adjustment depending on the condition of existing soil. Refer to planting details for further information.

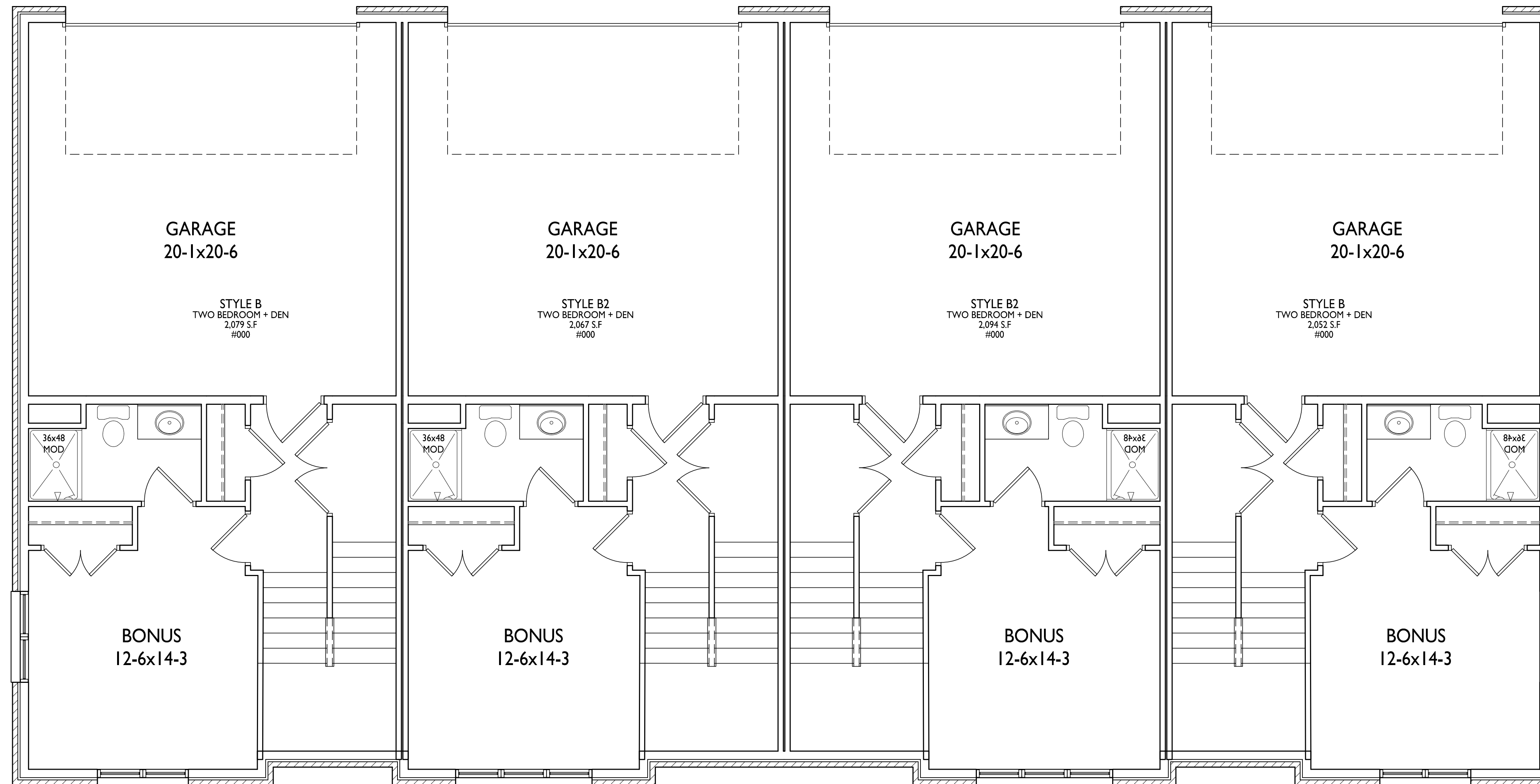
- Per every 100 square feet add:
- One -2 Cubic foot bale of peat moss
  - 2 pounds of 5-10-5 garden fertilizer
  - 3/4 cubic yard of composted manure
  - Plant starter or other composted, organic material
- \*\* Premixed soils will be accepted, i.e. Purple Cow, Soil-Life, etc. Please notify Landscape Architect of alternatives used.

Recommended seed mix:  
Wear-N-Tear by LaCrosse Seeds  
40% Kentucky Bluegrass 40% Perennial Ryegrass  
10% Creeping Red Fescue 10% Chewings Fescue  
Apply at a rate of 4lbs. per 1000sf  
Install per Mfg. specifications



**knothe • bruce**  
ARCHITECTS

Phone: 7601 University Ave., Ste 201  
608.836.3690 Middleton, WI 53562

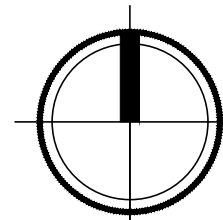


ISSUED  
Issued for UDC & LUA Submittal - June 13, 2022

PROJECT TITLE  
Paragon Place at  
Bear Claw Way  
Ziegler Site - Lots  
5 and 6

Paragon Street  
Madison, Wisconsin  
SHEET TITLE  
4-Unit  
Townhouse  
Basement/Garage

1 BASEMENT/GARAGE  
A-1.0 1/4" = 1'-0"



SHEET NUMBER

**A-1.0**

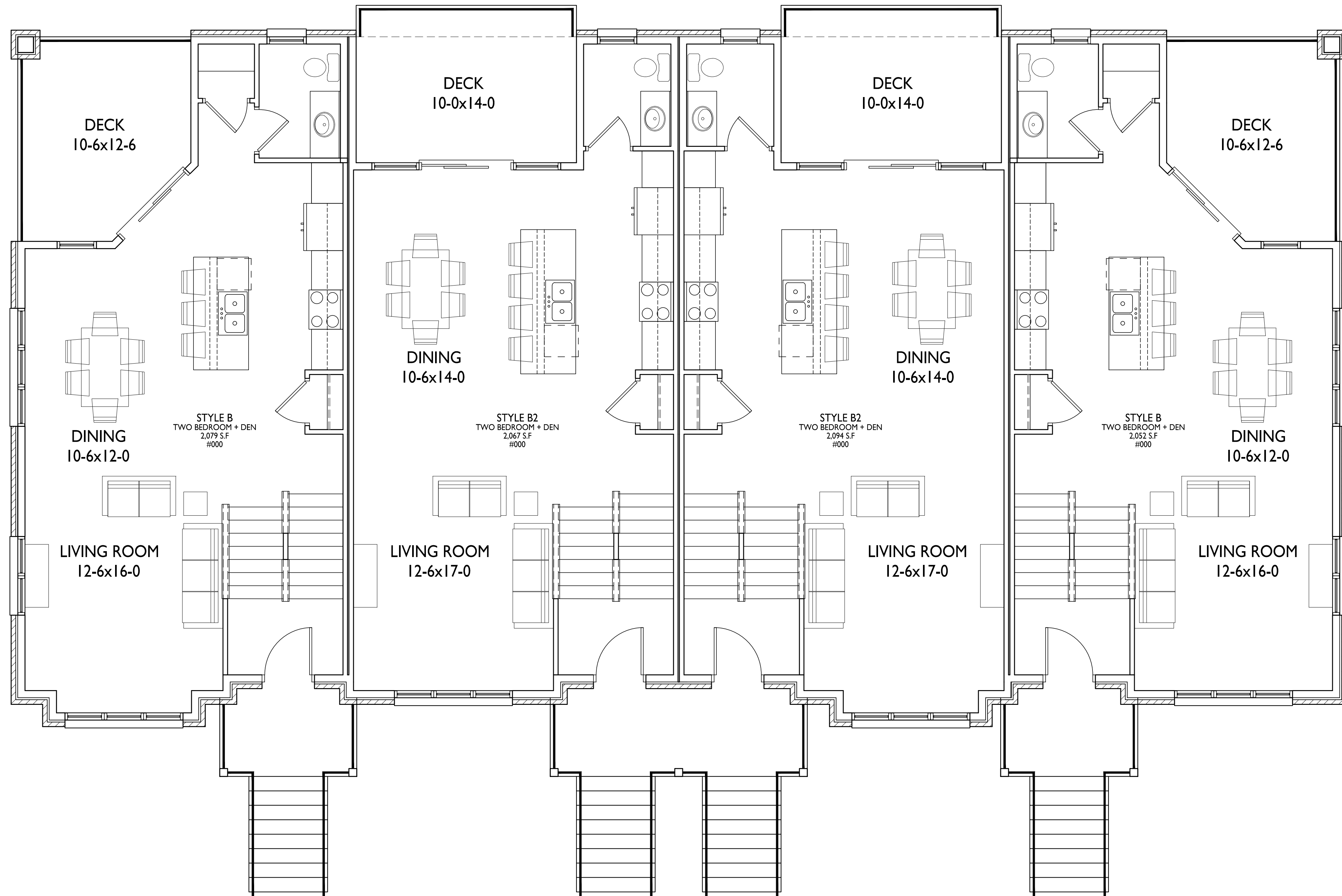
PROJECT NO. #2121 2121

© Knothe & Bruce Architects, LLC



knothe + bruce  
ARCHITECTS

Phone: 7601 University Ave., Ste 201  
608.836.3690 Middleton, WI 53562



ISSUED  
Issued for UDC & LUA Submittal - June 13, 2022

PROJECT TITLE  
Paragon Place at  
Bear Claw Way  
Ziegler Site - Lots  
5 and 6

Paragon Street  
Madison, Wisconsin  
SHEET TITLE  
4-Unit  
Townhouse First  
Floor Plan

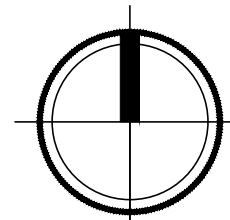
SHEET NUMBER

A-1.1

PROJECT NO. #2121 2121

© Knothe & Bruce Architects, LLC

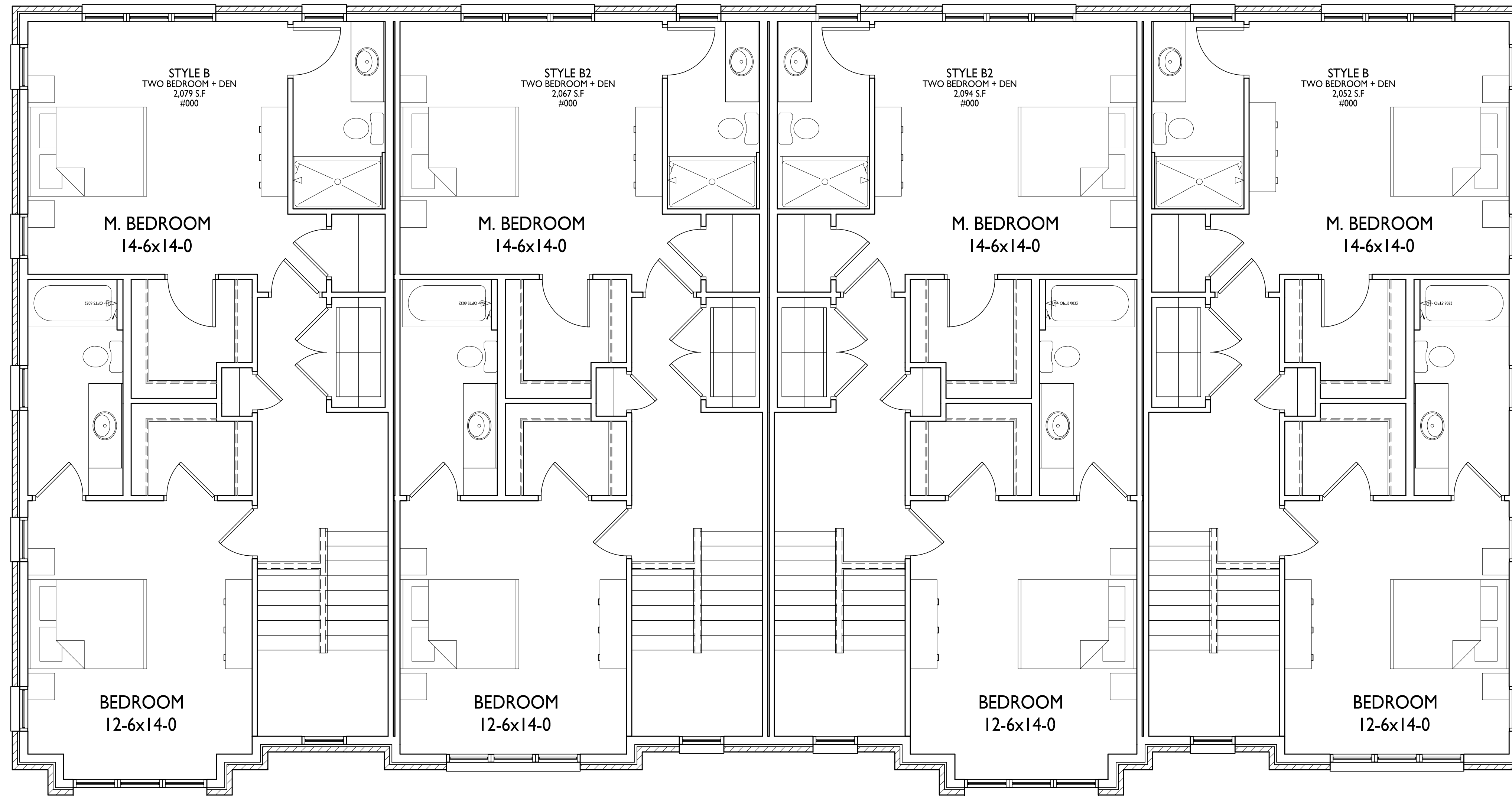
1 FIRST FLOOR PLAN  
A-1.1 1/8" = 1'-0"





knothe bruce  
ARCHITECTS

Phone: 7601 University Ave., Ste 201  
608.836.3690 Middleton, WI 53562

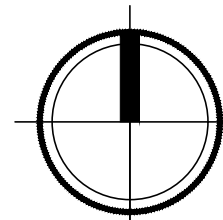


ISSUED  
Issued for UDC & LUA Submittal - June 13, 2022

PROJECT TITLE  
Paragon Place at  
Bear Claw Way  
Ziegler Site - Lots  
5 and 6

Paragon Street  
Madison, Wisconsin  
SHEET TITLE  
4-Unit  
Townhouse  
Second Floor Plan

1 SECOND FLOOR PLAN  
A-1.2 1/4" = 1'-0"



SHEET NUMBER

A-1.2

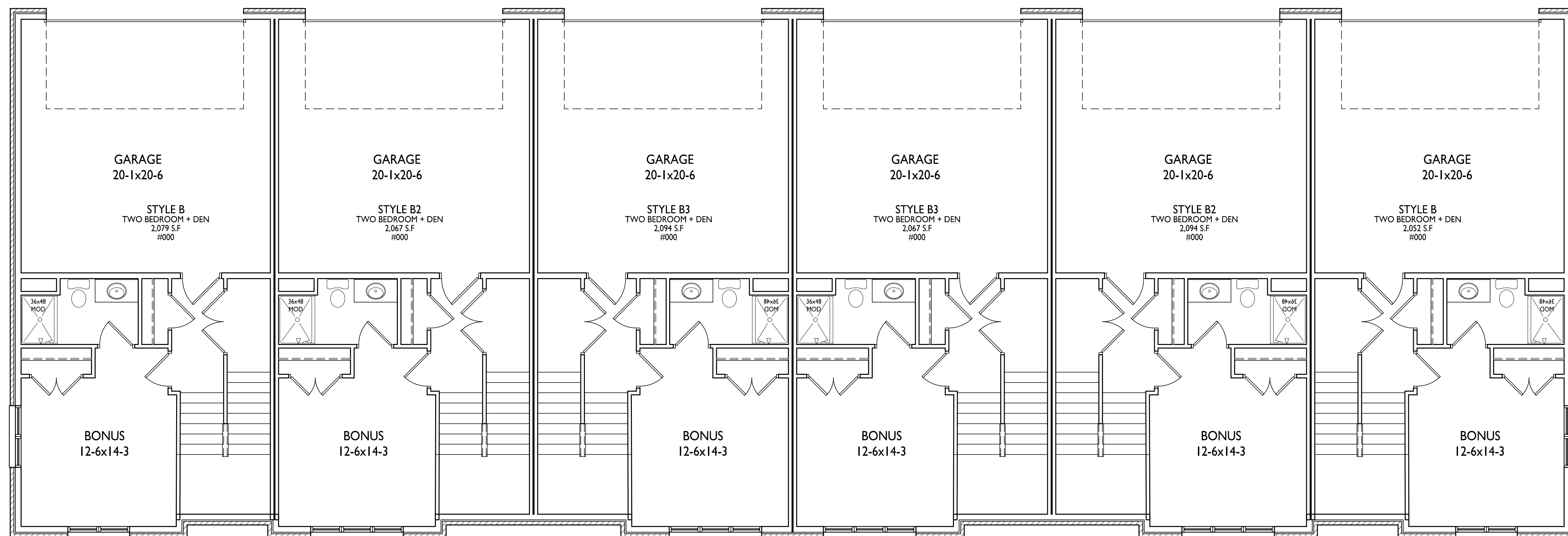
PROJECT NO. #2121 2121

© Knothe & Bruce Architects, LLC



knothe • bruce  
ARCHITECTS

Phone: 7601 University Ave., Ste 201  
608.836.3690 Middleton, WI 53562



ISSUED  
Issued for UDC & LUA Submittal - June 13, 2022

PROJECT TITLE  
Paragon Place at  
Bear Claw Way  
Ziegler Site - Lots  
5 and 6

Paragon Street  
Madison, Wisconsin  
SHEET TITLE  
6-Unit  
Townhouse  
Basement/Garage

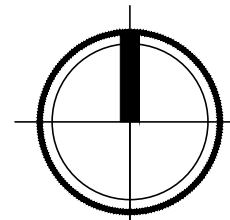
SHEET NUMBER

A-1.0

PROJECT NO. #2121 2121

© Knothe & Bruce Architects, LLC

1 BASEMENT/GARAGE  
A-1.0 3/16" = 1'-0"

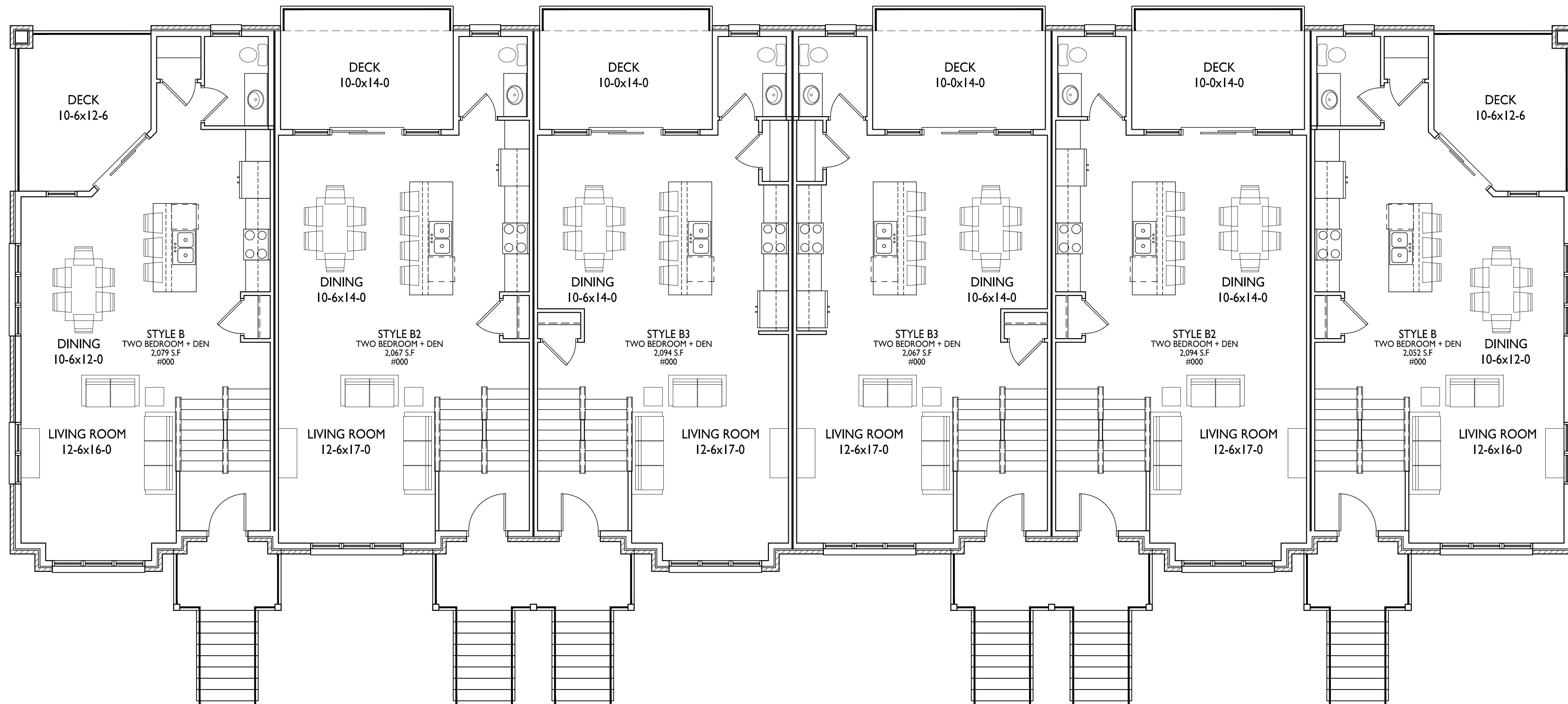






knothe + bruce  
ARCHITECTS

Phone: 7601 University Ave., Ste 201  
608.836.3690 Middleton, WI 53562



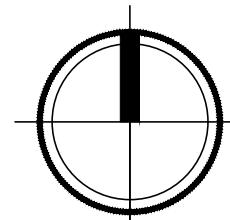
ISSUED  
Issued for UDC & LUA Submittal - June 13, 2022

PROJECT TITLE  
Paragon Place at  
Bear Claw Way  
Ziegler Site - Lots  
5 and 6

Paragon Street  
Madison, Wisconsin  
SHEET TITLE  
6-Unit  
Townhouse First  
Floor Plan

SHEET NUMBER

1 FIRST FLOOR PLAN  
A-1.1 3/16" = 1'-0"



A-1.1

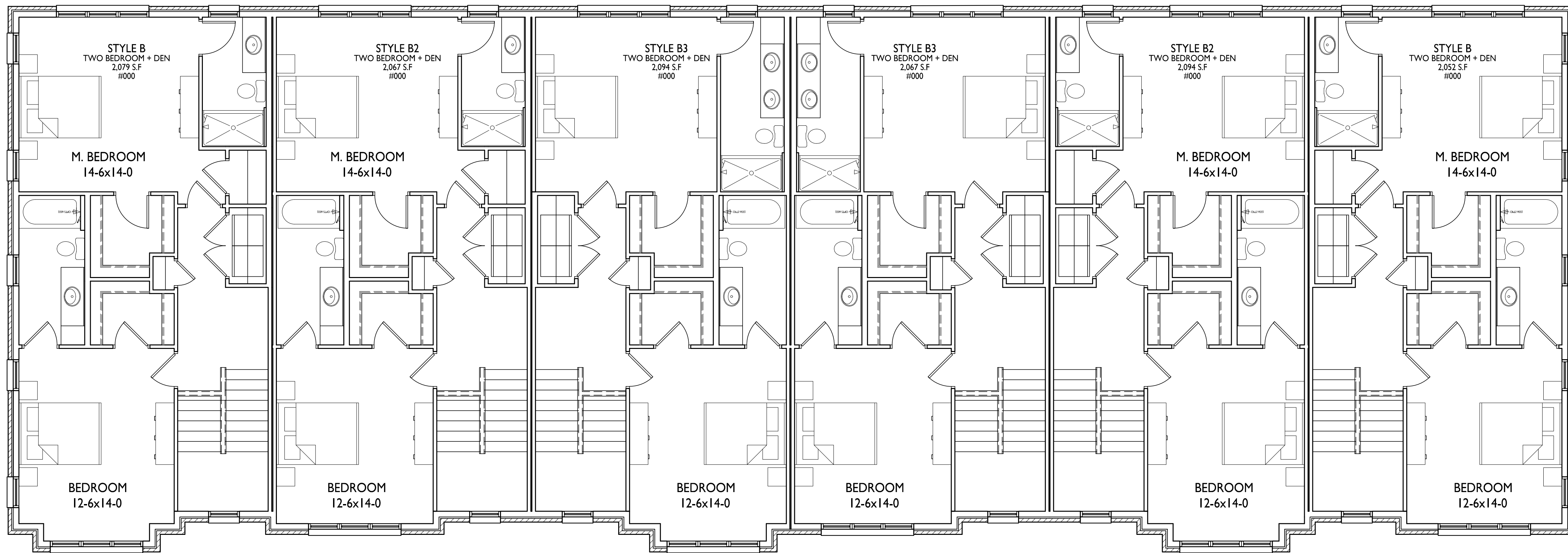
PROJECT NO. #2121 2121

© Knothe & Bruce Architects, LLC



**knothe • bruce**  
ARCHITECTS

Phone: 7601 University Ave., Ste 201  
608.836.3690 Middleton, WI 53562

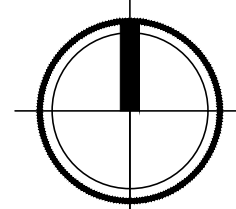


ISSUED  
Issued for UDC & LUA Submittal - June 13, 2022

PROJECT TITLE  
**Paragon Place at  
Bear Claw Way  
Ziegler Site - Lots  
5 and 6**

Paragon Street  
Madison, Wisconsin  
SHEET TITLE  
**6-Unit  
Townhouse  
Second Floor Plan**

**1 SECOND FLOOR PLAN**  
A-1.2 3/16" = 1'-0"



SHEET NUMBER

**A-1.2**

PROJECT NO. #2121 **2121**

© Knothe & Bruce Architects, LLC

NOT FOR CONSTRUCTION



1 ELEVATION - NORTH  
 A201 1/8" = 1'-0"



2 ELEVATION - SOUTH  
 A201 1/8" = 1'-0"



3 COLORED ELEVATION - NORTH  
 A201 1/8" = 1'-0"



4 COLORED ELEVATION - SOUTH  
 A201 1/8" = 1'-0"



5 ELEVATION - EAST  
 A201 1/8" = 1'-0"



6 COLORED ELEVATION - EAST  
 A201 1/8" = 1'-0"

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
(#1) - BRICK VENEER	US BRICK	KONA VELOUR
(#2) - BRICK VENEER	US BRICK	PEBBLE BEACH VELOUR
(#3) - COMPOSITE LAP SIDING - 6"	JAMES HARDIE	COBBLESTONE
(#4) - COMPOSITE PANEL	JAMES HARDIE	COBBLESTONE - SMOOTH
(#5) - COMPOSITE TRIM	JAMES HARDIE	COLOR TO MATCH ADJ. TRIM/SIDING
(#6) - COMPOSITE WINDOWS	N/A	TAN
(#7) - CAST STONE	N/A	N/A
(#8) - 10" x 10" WRAPPED COLUMN	N/A	COLOR TO MATCH ADJ. TRIM/SIDING
(#9) - RAILINGS	N/A	BLACK
(#10) - ASPHALT SHINGLE ROOF	N/A	N/A
(#11) - METAL ROOF	N/A	N/A

ISSUED

PROJECT TITLE  
**Paragon Place at  
 Bear Claw Way  
 Zielger Site - Lot 6  
 BLDG #1**

Paragon Street  
 Madison, Wisconsin  
 SHEET TITLE

**EXTERIOR  
 ELEVATIONS**

SHEET NUMBER

**A201**

PROJECT NUMBER **2121**

NOT FOR CONSTRUCTION



1 ELEVATION - NORTH  
 A201 1/8" = 1'-0"



2 ELEVATION - SOUTH  
 A201 1/8" = 1'-0"



3 COLORED ELEVATION - NORTH  
 A201 1/8" = 1'-0"



4 COLORED ELEVATION - SOUTH  
 A201 1/8" = 1'-0"



5 ELEVATION - EAST  
 A201 1/8" = 1'-0"



6 COLORED ELEVATION - EAST  
 A201 1/8" = 1'-0"

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
(#1) - BRICK VENEER	US BRICK	BURGUNDY VELOUR
(#2) - BRICK VENEER	US BRICK	SHADOW GRAY VELOUR
(#3) - COMPOSITE LAP SIDING - 6"	JAMES HARDIE	COBBLESTONE
(#4) - COMPOSITE PANEL	JAMES HARDIE	COBBLESTONE - SMOOTH
(#5) - COMPOSITE TRIM	JAMES HARDIE	COLOR TO MATCH ADJ. TRIM/SIDING
(#6) - COMPOSITE WINDOWS	N/A	TAN
(#7) - CAST STONE	N/A	N/A
(#8) - 10" x 10" WRAPPED COLUMN	N/A	COLOR TO MATCH ADJ. TRIM/SIDING
(#9) - RAILINGS	N/A	BLACK
(#10) - ASPHALT SHINGLE ROOF	N/A	N/A
(#11) - METAL ROOF	N/A	N/A

ISSUED

PROJECT TITLE  
**Paragon Place at  
 Bear Claw Way  
 Zielger Site - Lot 6  
 BLDG #2**

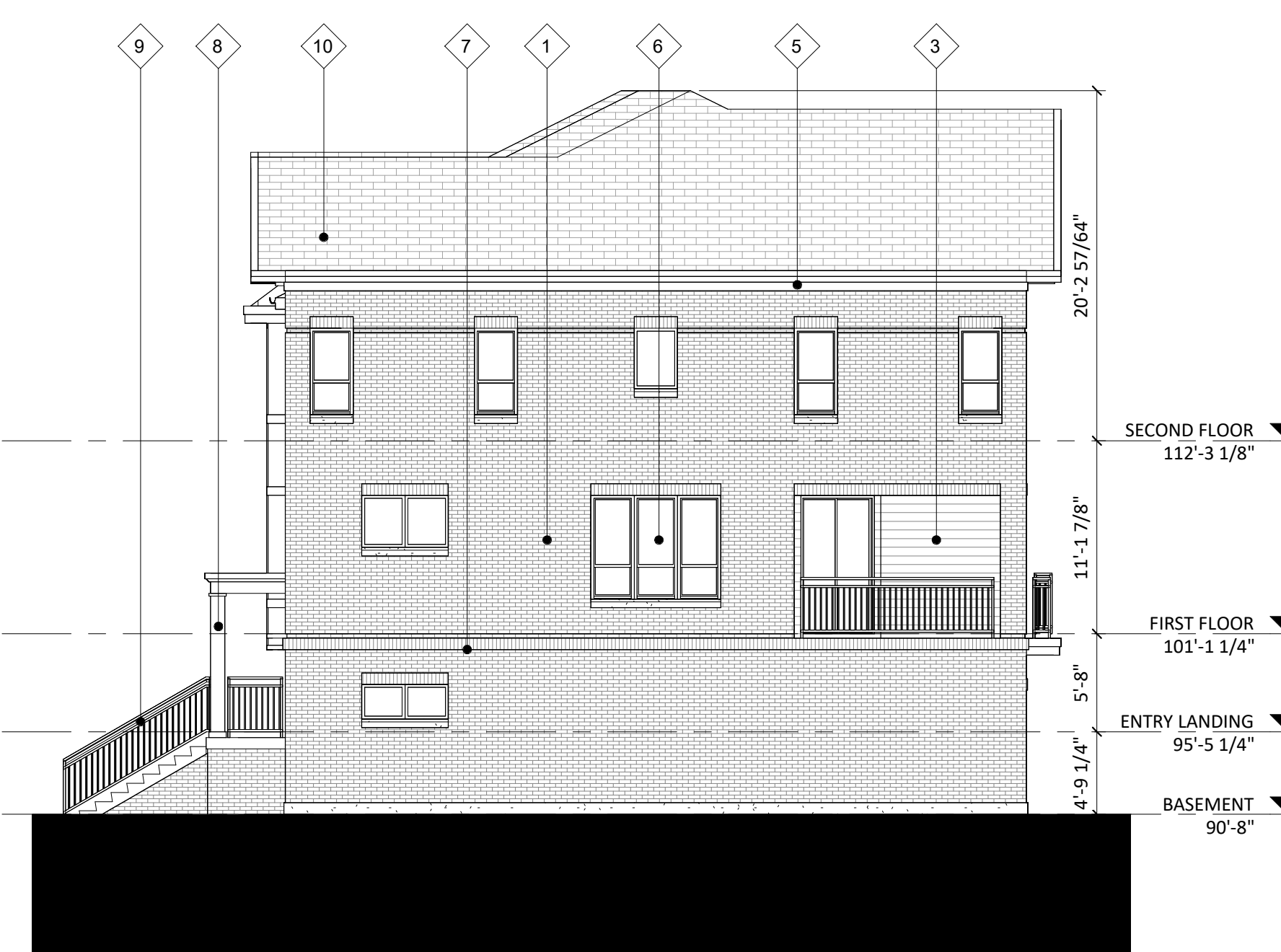
Paragon Street  
 Madison, Wisconsin  
 SHEET TITLE  
**EXTERIOR  
 ELEVATIONS**

SHEET NUMBER

**A201**  
 PROJECT NUMBER 2121



1 ELEVATION - NORTH  
 A201 1/8" = 1'-0"



3 ELEVATION - EAST  
 A201 1/8" = 1'-0"



2 ELEVATION - SOUTH  
 A201 1/8" = 1'-0"

NOT FOR CONSTRUCTION

ISSUED

PROJECT TITLE  
**Paragon Place at  
 Bear Claw Way  
 Ziegler Site - Lots  
 6 BLDG #3**

Paragon Street  
 Madison, Wisconsin  
 SHEET TITLE

**EXTERIOR  
 ELEVATIONS**

SHEET NUMBER

**A201**  
 PROJECT NUMBER 2121

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
(#1) - BRICK VENEER	US BRICK	KONA VELOUR
(#2) - BRICK VENEER	US BRICK	PEBBLE BEACH VELOUR
(#3) - COMPOSITE LAP SIDING - 6"	JAMES HARDIE	COBBLESTONE
(#4) - COMPOSITE PANEL	JAMES HARDIE	COBBLESTONE - SMOOTH
(#5) - COMPOSITE TRIM	JAMES HARDIE	COLOR TO MATCH ADJ. TRIM/SIDING
(#6) - COMPOSITE WINDOWS	N/A	BLACK
(#7) - CAST STONE	N/A	N/A
(#8) - 10" x 10" WRAPPED COLUMN	N/A	COLOR TO MATCH ADJ. TRIM/SIDING
(#9) - RAILINGS	N/A	BLACK
(#10) - ASPHALT SHINGLE ROOF	N/A	N/A
(#11) - METAL ROOF	N/A	N/A



1 COLORED ELEVATION - NORTH  
 1/8" = 1'-0"



3 COLORED ELEVATION - EAST  
 1/8" = 1'-0"



2 COLORED ELEVATION - SOUTH  
 1/8" = 1'-0"

NOT FOR CONSTRUCTION

ISSUED

PROJECT TITLE  
**Paragon Place at  
 Bear Claw Way  
 Ziegler Site - Lot  
 6 BLDG #3**

Paragon Street  
 Madison, Wisconsin  
 SHEET TITLE

**COLORED  
 EXTERIOR  
 ELEVATIONS**

SHEET NUMBER

**A202**

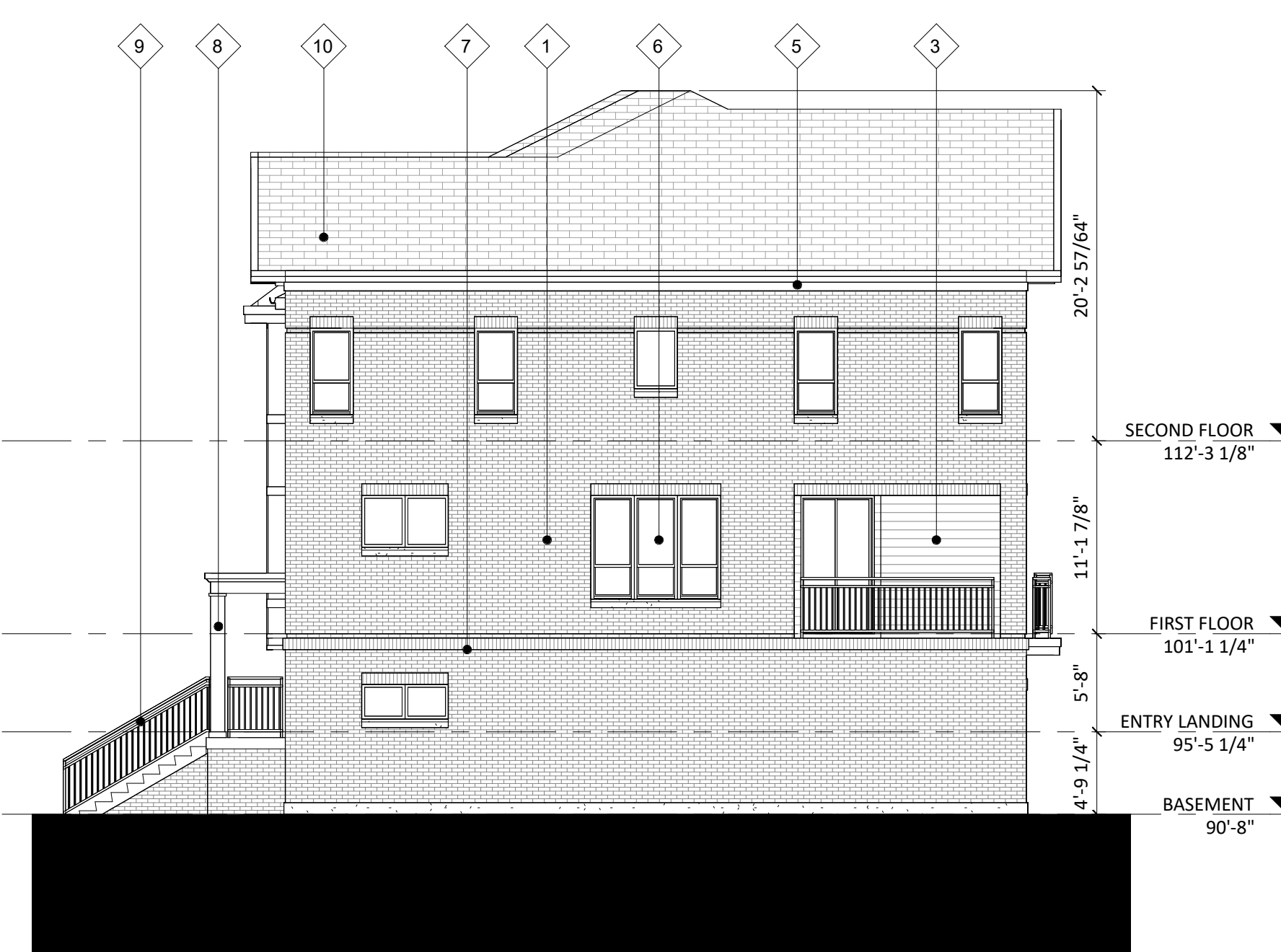
PROJECT NUMBER **2121**

© Knothe & Bruce Architects, LLC

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
(#1) - BRICK VENEER	US BRICK	KONA VELOUR
(#2) - BRICK VENEER	US BRICK	PEBBLE BEACH VELOUR
(#3) - COMPOSITE LAP SIDING - 6"	JAMES HARDIE	COBBLESTONE
(#4) - COMPOSITE PANEL	JAMES HARDIE	COBBLESTONE - SMOOTH
(#5) - COMPOSITE TRIM	JAMES HARDIE	COLOR TO MATCH ADJ. TRIM/SIDING
(#6) - COMPOSITE WINDOWS	N/A	BLACK
(#7) - CAST STONE	N/A	N/A
(#8) - 10" x 10" WRAPPED COLUMN	N/A	COLOR TO MATCH ADJ. TRIM/SIDING
(#9) - RAILINGS	N/A	BLACK
(#10) - ASPHALT SHINGLE ROOF	N/A	N/A
(#11) - METAL ROOF	N/A	N/A



1 ELEVATION - NORTH  
 A201 1/8" = 1'-0"



3 ELEVATION - EAST  
 A201 1/8" = 1'-0"



2 ELEVATION - SOUTH  
 A201 1/8" = 1'-0"

NOT FOR CONSTRUCTION

ISSUED

PROJECT TITLE  
**Paragon Place at  
 Bear Claw Way  
 Ziegler Site - Lots  
 6 BLDG #4**

Paragon Street  
 Madison, Wisconsin  
 SHEET TITLE

**EXTERIOR  
 ELEVATIONS**

SHEET NUMBER

**A201**  
 PROJECT NUMBER 2121

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
(#1) - BRICK VENEER	US BRICK	BURGUNDY VELOUR
(#2) - BRICK VENEER	US BRICK	SHADOW GRAY VELOUR
(#3) - COMPOSITE LAP SIDING - 6"	JAMES HARDIE	COBBLESTONE
(#4) - COMPOSITE PANEL	JAMES HARDIE	COBBLESTONE - SMOOTH
(#5) - COMPOSITE TRIM	JAMES HARDIE	COLOR TO MATCH ADJ. TRIM/SIDING
(#6) - COMPOSITE WINDOWS	N/A	BLACK
(#7) - CAST STONE	N/A	N/A
(#8) - 10" x 10" WRAPPED COLUMN	N/A	COLOR TO MATCH ADJ. TRIM/SIDING
(#9) - RAILINGS	N/A	BLACK
(#10) - ASPHALT SHINGLE ROOF	N/A	N/A
(#11) - METAL ROOF	N/A	N/A



1 COLORED ELEVATION - NORTH  
 1/8" = 1'-0"



3 COLORED ELEVATION - EAST  
 1/8" = 1'-0"



2 COLORED ELEVATION - SOUTH  
 1/8" = 1'-0"

NOT FOR CONSTRUCTION

ISSUED

PROJECT TITLE  
**Paragon Place at  
 Bear Claw Way  
 Ziegler Site - Lot  
 6 BLDG #4**

Paragon Street  
 Madison, Wisconsin  
 SHEET TITLE

**COLORED  
 EXTERIOR  
 ELEVATIONS**

SHEET NUMBER

**A202**

PROJECT NUMBER **2121**

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
(#1) - BRICK VENEER	US BRICK	BURGUNDY VELOUR
(#2) - BRICK VENEER	US BRICK	SHADOW GRAY VELOUR
(#3) - COMPOSITE LAP SIDING - 6"	JAMES HARDIE	COBBLESTONE
(#4) - COMPOSITE PANEL	JAMES HARDIE	COBBLESTONE - SMOOTH
(#5) - COMPOSITE TRIM	JAMES HARDIE	COLOR TO MATCH ADJ. TRIM/SIDING
(#6) - COMPOSITE WINDOWS	N/A	BLACK
(#7) - CAST STONE	N/A	N/A
(#8) - 10" x 10" WRAPPED COLUMN	N/A	COLOR TO MATCH ADJ. TRIM/SIDING
(#9) - RAILINGS	N/A	BLACK
(#10) - ASPHALT SHINGLE ROOF	N/A	N/A
(#11) - METAL ROOF	N/A	N/A



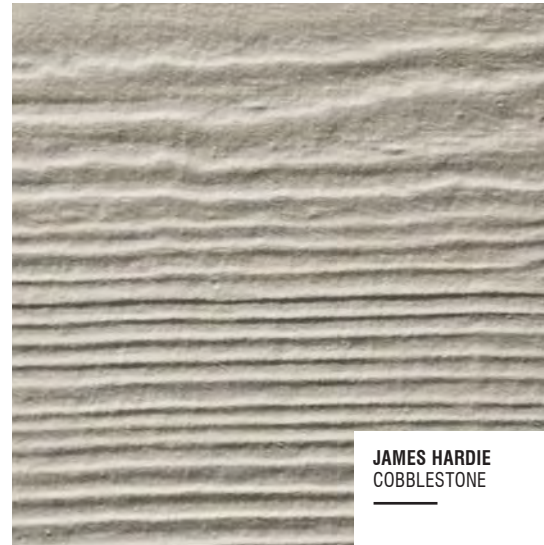








# COLOR SCHEME 1



JAMES HARDIE  
COBBLESTONE

COMPOSITE SIDING,  
BAYS & TRIM



EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
(#1) - BRICK VENEER	US BRICK	BURGUNDY VELOUR
(#2) - BRICK VENEER	US BRICK	SHADOW GRAY VELOUR
(#3) - COMPOSITE LAP SIDING - 6"	JAMES HARDIE	COBBLESTONE
(#4) - COMPOSITE PANEL	JAMES HARDIE	COBBLESTONE - SMOOTH
(#5) - COMPOSITE TRIM	JAMES HARDIE	COLOR TO MATCH ADJ. TRIM/SIDING
(#6) - COMPOSITE WINDOWS	N/A	TAN
(#7) - CAST STONE	N/A	N/A
(#8) - 10" x 10" WRAPPED COLUMN	N/A	COLOR TO MATCH ADJ. TRIM/SIDING
(#9) - RAILINGS	N/A	BLACK
(#10) - ASPHALT SHINGLE ROOF	N/A	N/A
(#11) - METAL ROOF	N/A	N/A



ROCKCAST  
CREME BUFF | SMOOTH

STONE SILLS



WINDOWS & DOORS



ALUMINUM RAILINGS



T.B.D.  
TAN METALLIC

STANDING SEAM METAL ROOF



OWENS CORNING  
DRIFTWOOD

ASPHALT SHINGLES



US BRICK  
BURGUNDY VELOUR - MODULAR

FIELD BRICK VENEER



US BRICK  
SHADOW GRAY VELOUR - MODULAR

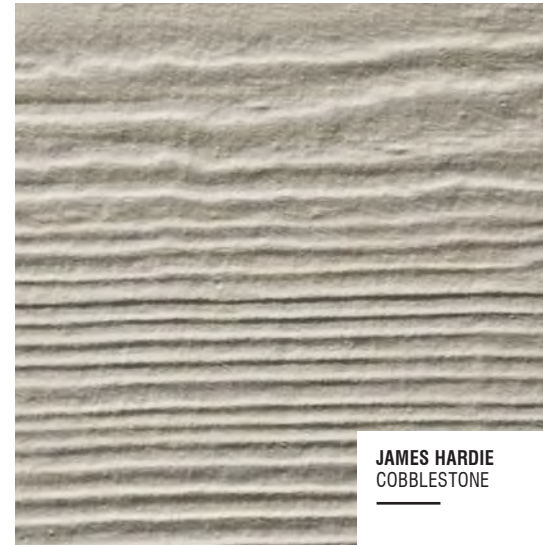
ACCENT BRICK VENEER

MATERIAL BOARD  
LOTS 5 & 6 PARAGON PLACE AT BEAR CLAW WAY

PARAGON STREET  
MADISON, WI  
JUNE 13, 2022



# COLOR SCHEME 2



JAMES HARDIE  
COBBLESTONE

COMPOSITE SIDING,  
BAYS & TRIM



ROCKCAST  
CREME BUFF | SMOOTH

STONE SILLS



WINDOWS & DOORS

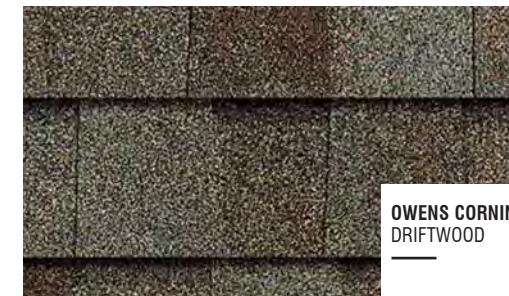


ALUMINUM RAILINGS



T.B.D.  
TAN METALLIC

STANDING SEAM METAL ROOF



OWENS CORNING  
DRIFTWOOD

ASPHALT SHINGLES

EXTERIOR MATERIAL SCHEDULE		
BUILDING ELEMENT	MANUFACTURER	COLOR
(#1) - BRICK VENEER	US BRICK	KONA VELOUR
(#2) - BRICK VENEER	US BRICK	PEBBLE BEACH VELOUR
(#3) - COMPOSITE LAP SIDING - 6"	JAMES HARDIE	COBBLESTONE
(#4) - COMPOSITE PANEL	JAMES HARDIE	COBBLESTONE - SMOOTH
(#5) - COMPOSITE TRIM	JAMES HARDIE	COLOR TO MATCH ADJ. TRIM/SIDING
(#6) - COMPOSITE WINDOWS	N/A	BLACK
(#7) - CAST STONE	N/A	N/A
(#8) - 10" x 10" WRAPPED COLUMN	N/A	COLOR TO MATCH ADJ. TRIM/SIDING
(#9) - RAILINGS	N/A	BLACK
(#10) - ASPHALT SHINGLE ROOF	N/A	N/A
(#11) - METAL ROOF	N/A	N/A



US BRICK  
KONA VELOUR - MODULAR

FIELD BRICK VENEER



US BRICK  
PEBBLE BEACH VELOUR - MODULAR

ACCENT BRICK VENEER

MATERIAL BOARD  
LOTS 5 & 6 PARAGON PLACE AT BEAR CLAW WAY

PARAGON STREET  
MADISON, WI

JUNE 13, 2022

