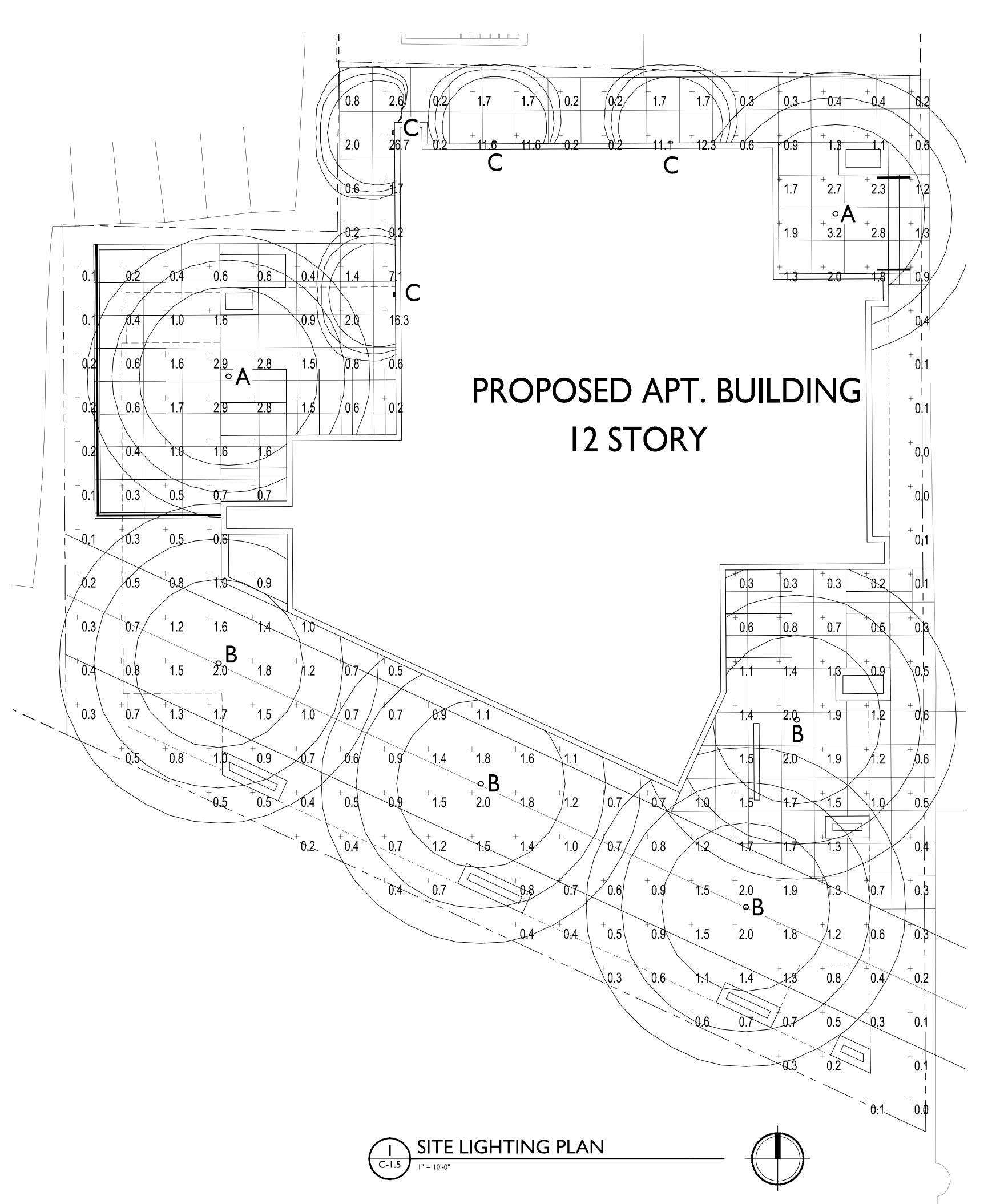
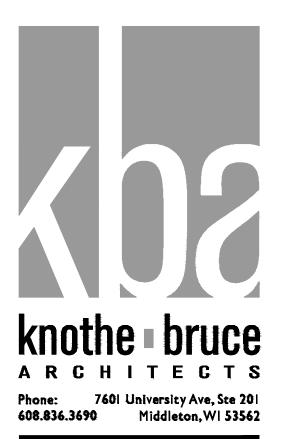
STATISTICS						
DESCRIPTION	SYMBOL	AVG.	MAX.	MIN.	MAX. / MIN.	AVG. / MIN.
Calculation Zone	+	1.3 fc	26.7 fc	0.0 fc	N/A	N/A

LUMINAIRE SCHEDULE									
SYMBOL	LABEL	QTY.	MANUF.	CATALOG	DESCRIPTION	FILE	MOUNTING		
	Α	2	COOPER LIGHTING - HALO	ML5606930-692W	HALO 6 INCH ML56 LED DOWNLIGHT WITH WHITE REFLECTOR	ML5606930-692W.ies	10'-0" ABOVE FINISHED FLOOR		
	В	4	COOPER LIGHTING - HALO	ML5606930-692W	HALO 6 INCH ML56 LED DOWNLIGHT WITH WHITE REFLECTOR	ML5606930-692W.ies	13'-0" ABOVE FINISHED FLOOR		
	С	4	LITHONIA LIGHTING	OLSS	OUTDOOR LED SQUARE STEP LIGHT WITH 4000K LEDS AND POLYCARBONATE LENS	OLSS.ies	2'-6" ABOVE FINISHED FLOOR		
EXAMPLE LIGHT FIXTURE DISTRIBUTION									
ISOLUX CONTOUR = 0.25 FC									
) ISOLUX CONTOUR = 0.5 F	<u>C_</u>			
				• //	ISOLUX CONTOUR = 1.0 Fe	<u>C_</u>			
					LIGHT FIXTURE				





PROJECT TITLE

222 N. Charter

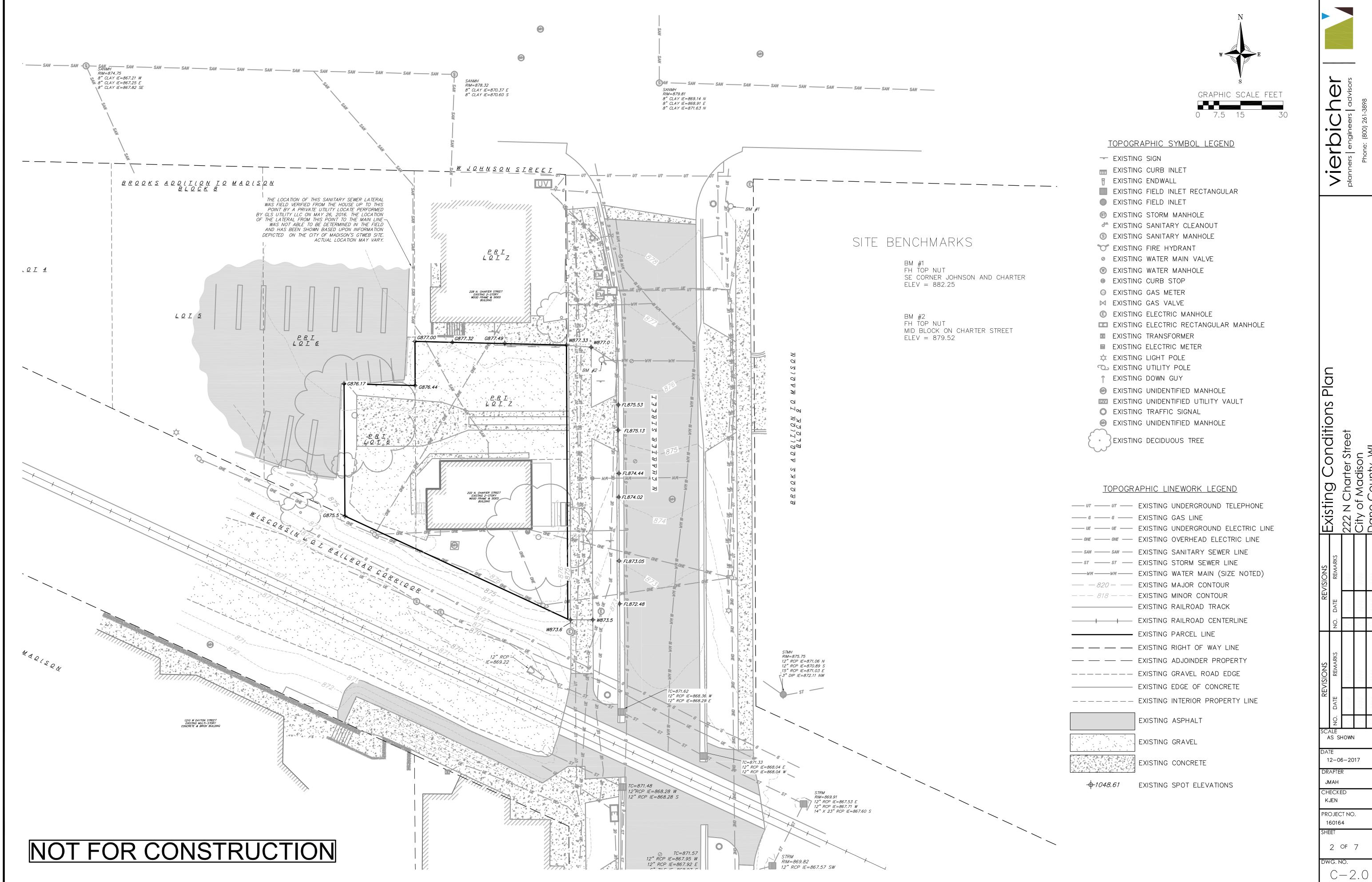
Street

SHEET TITLE
Site Lighting Plan

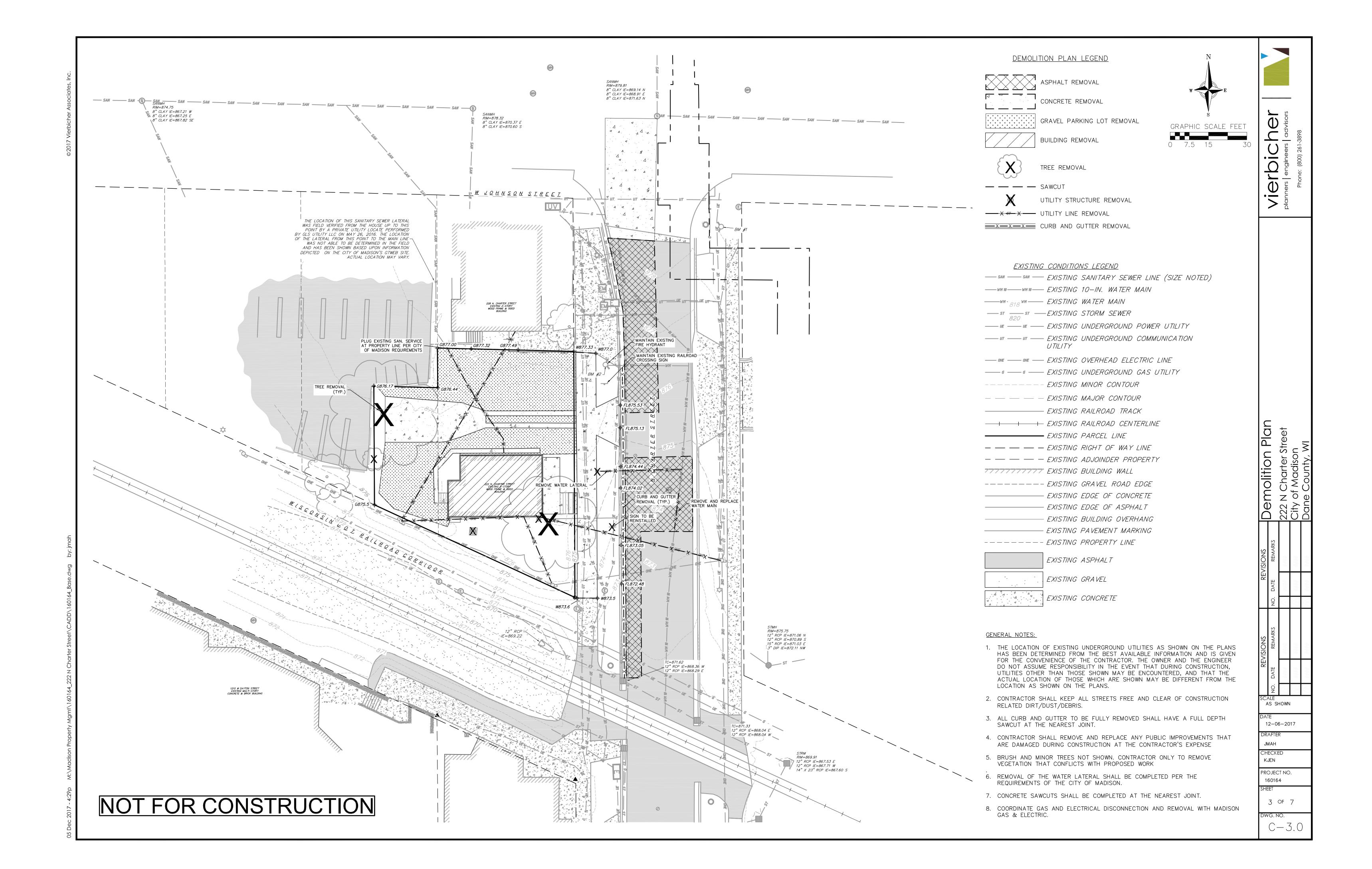
SHEET NUMBER

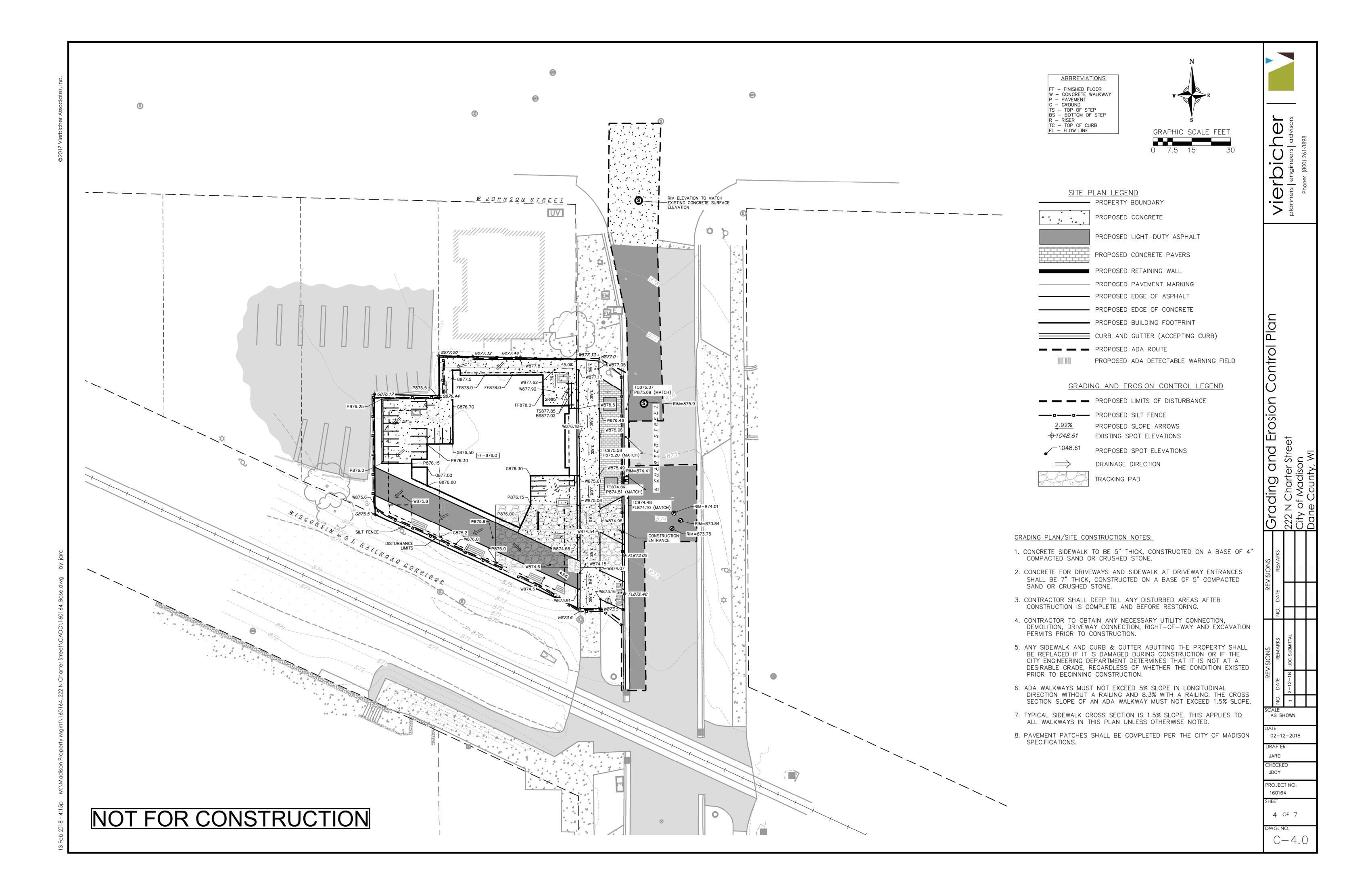
C-1.5

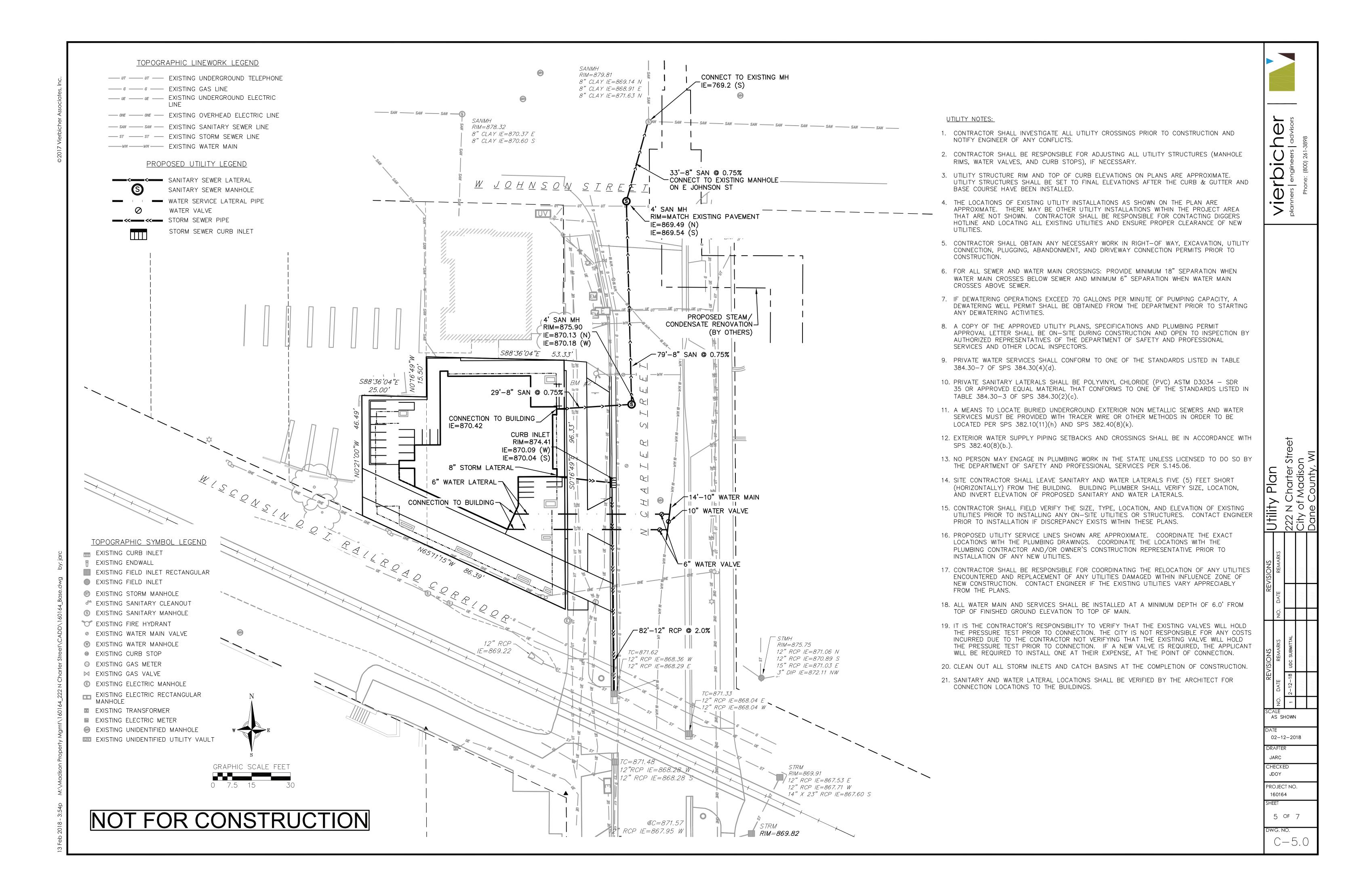
PROJECT NO.



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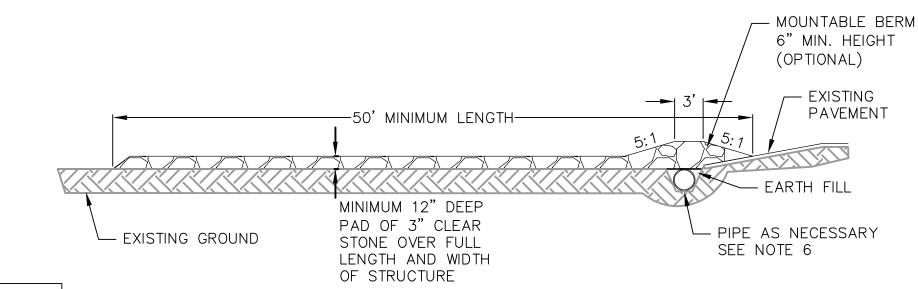


EROSION CONTROL MEASURES

- 1. EROSION CONTROL SHALL BE IN ACCORDANCE WITH THE CITY OF MADISON EROSION CONTROL ORDINANCE AND CHAPTER NR 216 OF THE WISCONSIN ADMINISTRATIVE CODE.
- 2. CONSTRUCT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH WISCONSIN DNR TECHNICAL STANDARDS (http://dnr.wi.gov/runoff/stormwater/techstds.htm) AND WISCONSIN CONSTRUCTION SITE BEST MANAGEMENT PRACTICE HANDBOOK.
- 3. INSTALL SEDIMENT CONTROL PRACTICES (TRACKING PAD, PERIMETER SILT FENCE, SEDIMENT BASINS, ETC.) PRIOR TO INITIATING OTHER LAND DISTURBING CONSTRUCTION ACTIVITIES.
- 4. THE CONTRACTOR IS REQUIRED TO MAKE EROSION CONTROL INSPECTIONS AT THE END OF EACH WEEK AND WHEN 0.5 INCHES OF RAIN FALLS WITHIN 24 HOURS. INSPECTION REPORTS SHALL BE PREPARED AND FILED AS REQUIRED BY THE DNR AND/OR CITY. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.
- 5. EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS PROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED IN WRITING BY THE STATE OR LOCAL INSPECTORS, OR THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.
- 6. A 3" CLEAR STONE TRACKING PAD SHALL BE INSTALLED AT THE END OF ROAD CONSTRUCTION LIMITS TO PREVENT SEDIMENT FROM BEING TRACKED ONTO THE ADJACENT PAVED PUBLIC ROADWAY. SEDIMENT TRACKING PAD SHALL CONFORM TO WISDNR TECHNICAL STANDARD 1057. SEDIMENT REACHING THE PUBLIC ROAD SHALL BE REMOVED BY STREET CLEANING (NOT HYDRAULIC FLUSHING) BEFORE THE END OF EACH WORK DAY.
- 7. CHANNELIZED RUNOFF: FROM ADJACENT AREAS PASSING THROUGH THE SITE SHALL BE DIVERTED AROUND DISTURBED AREAS.
- 8. STABILIZED DISTURBED GROUND: ANY SOIL OR DIRT PILES WHICH WILL REMAIN IN EXISTENCE FOR MORE THAN 7-CONSECUTIVE DAYS, WHETHER TO BE WORKED DURING THAT PERIOD OR NOT, SHALL NOT BE LOCATED WITHIN 25-FEET OF ANY ROADWAY, PARKING LOT, PAVED AREA, OR DRAINAGE STRUCTURE OR CHANNEL (UNLESS INTENDED TO BE USED AS PART OF THE EROSION CONTROL MEASURES). TEMPORARY STABILIZATION AND CONTROL MEASURES (SEEDING, MULCHING, TARPING, EROSION MATTING, BARRIER FENCING, ETC.) ARE REQUIRED FOR THE PROTECTION OF DISTURBED AREAS AND SOIL PILES, WHICH WILL REMAIN UN-WORKED FOR A PERIOD OF MORE THAN 14-CONSECUTIVE CALENDAR DAYS. THESE MEASURES SHALL REMAIN IN PLACE UNTIL SITE HAS STABILIZED.
- 9. <u>SITE DE-WATERING:</u> WATER PUMPED FROM THE SITE SHALL BE TREATED BY TEMPORARY SEDIMENTATION BASINS OR OTHER APPROPRIATE CONTROL MEASURES. SEDIMENTATION BASINS SHALL HAVE A DEPTH OF AT LEAST 3 FEET, BE SURROUNDED BY SNOWFENCE OR EQUIVALENT BARRIER AND HAVE SUFFICIENT SURFACE AREA TO PROVIDE A SURFACE SETTLING RATE OF NO MORE THAN 750 GALLONS PER SQUARE FOOT PER DAY AT THE HIGHEST DEWATERING PUMPING RATE. WATER MAY NOT BE DISCHARGED IN A MANNER THAT CAUSES EROSION OF THE SITE, A NEIGHBORING SITE, OR THE BED OR BANKS OF THE RECEIVING WATER. POLYMERS MAY BE USED AS DIRECTED BY DNR TECHNICAL STANDARD 1061 (DE-WATERING).
- 10. RESTORATION (SEED, FERTILIZE AND MULCH) SHALL BE PER SPECIFICATIONS ON THIS SHEET UNLESS SPECIAL RESTORATION IS CALLED FOR ON THE LANDSCAPE PLAN OR THE DETENTION BASIN DETAIL SHEET.
- 11. TERRACES SHALL BE RESTORED WITH 6" TOPSOIL, PERMANENT SEED, FERTILIZER AND MULCH. LOTS SHALL BE RESTORED WITH 6" TOPSOIL, TEMPORARY SEED, FERTILIZER AND MULCH.
- 12. SEED, FERTILIZER AND MULCH SHALL BE APPLIED WITHIN 7 DAYS AFTER FINAL GRADE HAS BEEN ESTABLISHED. IF DISTURBED AREAS WILL NOT BE RESTORED IMMEDIATELY AFTER ROUGH GRADING, TEMPORARY SEED SHALL BE PLACED.
- 13. FOR THE FIRST SIX WEEKS AFTER RESTORATION (E.G. SEED & MULCH, EROSION MAT, SOD) OF A DISTURBED AREA, INCLUDE SUMMER WATERING PROVISIONS OF ALL NEWLY SEEDED AND MULCHED AREAS WHENEVER 7 DAYS ELAPSE WITHOUT A RAIN EVENT.
- 14. EROSION MAT (CLASS I, TYPE A URBAN PER WISCONSIN D.O.T. P.A.L.) SHALL BE INSTALLED ON ALL SLOPES 3:1 OR GREATER BUT LESS THAN 1:1.
- 15. SOIL STABILIZERS SHALL BE APPLIED TO DISTURBED AREAS WITH SLOPES BETWEEN 10% AND 3:1 (DO NOT USE IN CHANNELS). SOIL STABILIZERS SHALL BE TYPE B, PER WISCONSIN D.O.T. P.A.L. (PRODUCT ACCEPTABILITY LIST), OR EQUAL. APPLY AT RATES AND METHODS SPECIFIED PER THIS SHEET. SOIL STABILIZERS SHALL BE RE-APPLIED WHENEVER VEHICLES OR OTHER EQUIPMENT TRACK ON THE AREA.
- 16. SILT FENCE OR EROSION MAT SHALL BE INSTALLED ALONG THE CONTOURS AT 100 FOOT INTERVALS DOWN THE SLOPE ON THE DISTURBED SLOPES STEEPER THAN 5% AND MORE THAN 100 FEET LONG THAT SHEET FLOW TO THE ROADWAY UNLESS SOIL STABILIZERS ARE USED.
- 17. INSTALL MINIMUM 6'-7' WIDE EROSION MAT ALONG THE BACK OF CURB AFTER TOPSOIL HAS BEEN PLACED IN THE TERRACE IF THIS AREA WILL NOT BE SEEDED AND MULCHED WITHIN 48 HOURS OF PLACING TOPSOIL.
- 18. SILT FENCE TO BE USED ACROSS AREAS OF THE LOT THAT SLOPE TOWARDS A PUBLIC STREET OR WATERWAY. SEE DETAILS.
- 19. SEDIMENT SHALL BE CLEANED FROM CURB AND GUTTER AFTER EACH RAINFALL AND PRIOR TO PROJECT ACCEPTANCE.
- 20. ALL CONSTRUCTION ENTRANCES SHALL HAVE TEMPORARY ROAD CLOSED SIGNS THAT WILL BE IN PLACE WHEN THE ENTRANCE IS NOT IN USE AND AT THE END OF EACH DAY.
- 21. ANY PROPOSED CHANGES TO THE EROSION CONTROL PLAN MUST BE SUBMITTED AND APPROVED BY DANE COUNTY LAND CONSERVATION OR PERMITTING MUNICIPALITY.
- 22. THE CITY, OWNER AND/OR ENGINEER MAY REQUIRE ADDITIONAL EROSION CONTROL MEASURES AT ANY TIME DURING CONSTRUCTION.

CONSTRUCTION SEQUENCE:

- 1. INSTALL SILT FENCE AND TRACKING
- 2. STRIP TOPSOIL
- 3. ROUGH GRADE LOT
- 4. CONSTRUCT UNDERGROUND UTILITIES
- 5. CONSTRUCT BUILDING AND SURFACE LOT IMPROVEMENTS
- 6. RESTORE TERRACES
- 7. REMOVE SILT FENCE



SEEDING RATES:

1. USE ANNUAL OATS AT 3.0 LB./1,000 S.F. FOR SPRING AND SUMMER PLANTINGS.

2. USE WINTER WHEAT OR RYE AT 3.0 LB./1,000 SF FOR FALL PLANTINGS STARTED

AFTER SEPTEMBER 15.

1. USE WISCONSIN D.O.T. SEED MIX #40 AT 2 LB./1,000 S.F.

FERTILIZING RATES:

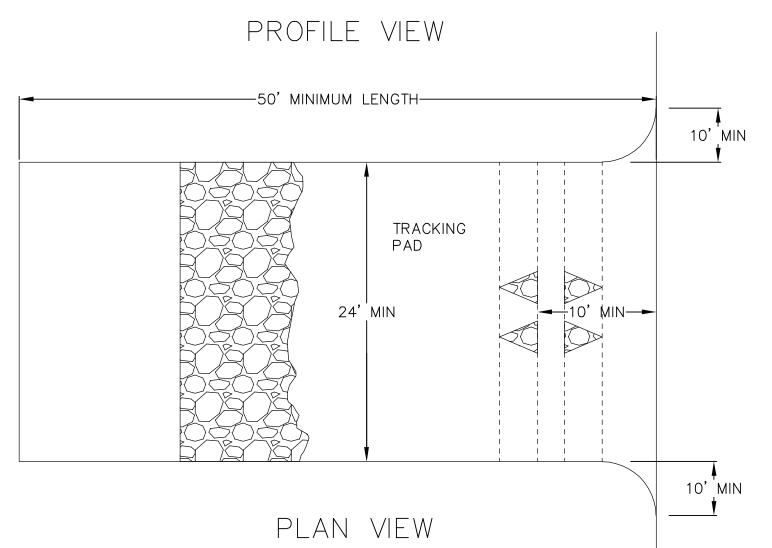
USE WISCONSIN D.O.T. TYPE A OR B AT 7 LB./1,000 S.F.

MULCHING RATES:

TEMPORARY AND PERMANENT:

USE ½" TO 1-½" STRAW OR HAY MULCH. CRIMPED PER SECTION 607.3.2.3, OR OTHER RATE AND METHOD PER SECTION 627, WISCONSIN D.O.T. STANDARD SPECIFICATIONS FOR

HIGHWAY AND STRUCTURE CONSTRUCTION



- 1. FOLLOW WISCONSIN DNR TECHNICAL STANDARD 1057 FOR FURTHER DETAILS AND INSTALLATION.
- 2. LENGTH MINIMUM OF 50'
- 3. WIDTH 24' MINIMUM, SHOULD BE FLARED AT THE EXISTING ROAD TO PROVIDE A TURNING RADIUS.
- 4. ON SITES WITH A HIGH GROUND WATER TABLE OR WHERE SATURATED CONDITIONS EXIST, GEOTEXTILE FABRIC SHALL BE PLACED OVER EXISTING GROUND PRIOR TO PLACING STONE. FABRIC SHALL BE WISDOT TYPE-HR GEOTEXTILE FABRIC.
- 5. STONE CRUSHED 3" CLEAR STONE SHALL BE PLACED AT LEAST 12" DEEP OVER THE ENTIRE LENGTH AND WIDTH OF ENTRANCE.
- 6. SURFACE WATER ALL SURFACE WATER FLOWING TO OR DIVERTED TOWARDS CONSTRUCTION ENTRANCES SHALL BE PIPED THROUGH THE ENTRANCE. MAINTAINING POSITIVE DRAINAGE. PIPE INSTALLED THROUGH THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE PROTECTED WITH A MOUNTABLE BERM WITH 5:1 SLOPES AND MINIMIUM OF 6" STONE OVER THE PIPE. PIPE SHALL BE SIZED ACCORDING TO THE DRAINAGE REQUIREMENTS. WHEN THE ENTRANCE IS LOCATED AT A HIGH SPOT AND HAS NO DRAINAGE TO CONVEY A PIPE SHALL NOT BE NECESSARY. THE MINIMUM PIPE DIAMETER SHALL BE 6". CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF SAID PIPE.
- 7. LOCATION A STABILIZED CONSTRUCTION ENTRANCE SHALL BE LOCATED WHERE CONSTRUCTION TRAFFIC ENTERS AND/OR LEAVES THE CONSTRUCTION SITE. VEHICLES LEAVING THE SITE MUST TRAVEL OVER THE ENTIRE LENGTH OF THE TRACKING PAD.



NOT FOR CONSTRUCTION



et ion Strek Onstructor National Sty of Mac AS SHOWN 12-06-2017

JMAH HECKED PROJECT NO.

> 160164 6 OF 7

WG. NO. C - 6.0 18" (MIN.)

6" MIN

12" MAX

48" UNLESS

INDICATED =+

OTHERWISE

Δ 4.

└─ 6" INTEGRAL

Details ion r Stree Constructi 222 N Charter City of Madiso Dane County,

AS SHOWN

12-06-2017

JMAH

HECKED KJEN PROJECT NO. 160164

7 OF 7

WG. NO. C - 6.1

NOTES:

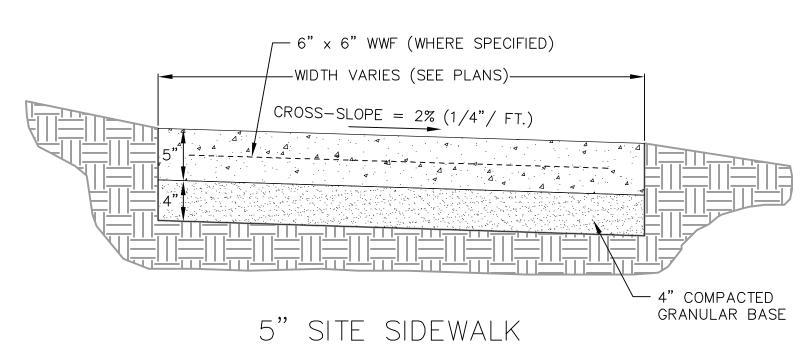
1. INSTALL SILT FENCE TO FOLLOW THE GROUND CONTOURS AS CLOSELY AS POSSIBLE.

2. CURVE THE SILT FENCE UP THE SLOPE TO PREVENT WATER FROM RUNNING AROUND THE

3. POST SPACING WITH FENCE SUPPORT MESH = 10 FT. (MAX.)

POST SPACING WITHOUT FENCE SUPPORT MESH = 6 FT. (MAX.)

4. SILT FENCE SUPPORT MESH CONSISTS OF 14-GAUGE STEEL WIRE WITH A MESH SPACING OF 6 IN. X 6 IN. OR PREFABRICATED POLYMERIC MESH OF EQUIVALENT STRENGTH



R = 0.25'- BATTER FACE OF CURB 1/2" R=0.25"

> 30" CURB AND GUTTER CROSS SECTION

> > TYPE I UTILITY TRENCH PATCH

THE PAVEMENT SHALL BE REMOVED IN TWO STAGES. THE INITIAL PAVEMENT REMOVAL SHALL BE LIMITED TO THE AREA OF THE PROPOSED TRENCH. FULL-DEPTH SAWCUTTING WILL NOT BE REQUIRED FOR THIS PHASE OF THE PAVEMENT REMOVAL. AFTER THE TRENCH HAS BEEN BACKFILLED AND COMPACTED. AND AFTER THE BASE HAS BEEN RESTORED IN THE AREA OF THE TRENCH. AND AFTER SAWCUTTING THE NEW JOINTS THE FULL DEPTH OF THE EXISTING PAVEMENT (INCIDENTAL). THE REMAINING PAVEMENT TO BE REMOVED SHALL BE REMOVED WITHOUT DISTURBING THE EXISTING BASE.

CITY OF MADISON

TYPICAL PAVEMENT

PATCH SECTIONS

STANDARD DETAIL DRAWING 5.2.4

ENGINEERING DIVISION

CURB AND GUTTER NOT TO SCALE

-NEW CONCRETE PAVEMENT

TYPE I

CONCRETE PAVEMENT



-STEEL OR WOOD POST

SEE NOTE 4

6" (MIN.) TRENCH

-FENCE SUPPORT MESH (OPTIONAL)

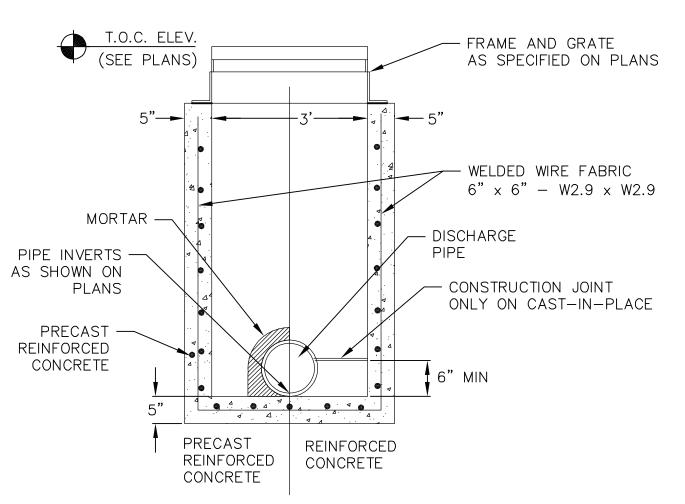
-BACKFILLED AND COMPACTED SOIL

8" THICK AGGREGATE BED LAYER POROSITY=0.30 PERMEABLE PAVERS 3/8" PEA GRAVEL (SPECIFIC PAVERS, 5% MAX PASSING THE NO. 200 SIEVE -COLOR AND PATTERN YET TO BE DETERMINED BY OWNER) NON-WOVEN GEOTEXTILE FABRIC FLOW RATE TO EXCEED 125 GPM/SF APPARENT OPENING SIZE EQUIVALENT TO A US#70 OR #80 SIEVE

> PAVER SURFACE NOT TO SCALE

- MANHOLE CASTING: NEENAH R-1550

SLOPE BOTTOM TO PIPE INVERT PLAN VIEW



CROSS SECTION

W/ TYPE "B" LID. SELF SEALING FOR SANITARY, NON-ROCKING FOR STORM. ADJUST FRAME WITH A MINIMUM OF 2 PRECAST CONCRETE RINGS OF VARIABLE THICKNESS, 2" MIN. TO 6" MAX. CONCRETE RINGS SHALL BE REINFORCED WITH ONE LINE OF STEEL CENTERED WITHIN THE RING. WHERE NECESSARY, RINGS SHALL BE GROOVED TO RECEIVE STEP. CONCRETE AND STEEL REINFORCEMENT SHALL CONFORM TO ASTM C478. JOINTS SHALL BE WATERTIGHT: RUBBER GASKETS OR FLEXIBLE BUTYL RUBBER GASKETS/ROPE. - INSTALLED STEPS SHALL WITHSTAND A HORIZONTAL PULLOUT LOAD OF 400 POUNDS WITH THE LOAD APPLIED OVER A WIDTH OF 3-1/2" AND CENTERED ON THE RUNG. STEPS SHALL BE EQUALLY SPACED VERTICALLY IN THE ASSEMBLED MANHOLE AT A MAXIMUM

DISTANCE OF 16" ON CENTER. STEPS SHALL BE GRAY CAST IRON OR FABRICATED OF 1/2" DIA. GRADE 60 STEEL REINFORCING ROD WITH MOLDED PLASTIC COVERING.

PROVIDE FLEXIBLE WATERTIGHT PIPE-TO-MANHOLE SEAL FOR ALL FLEXIBLE SEWER CONNECTIONS. FILL SPACE BETWEEN PIPE AND MANHOLE BARREL WITH GROUT. LIFT HOLES SHALL BE FILLED WITH NON-SHRINK GROUT.

CURB INLET - TYPE 3, 2' x 3' BASIN NOT TO SCALE

PRECAST CONCRETE MANHOLE NOT TO SCALE

STORM MANHOLE - 1" PER FOOT

SANITARY MANHOLE - 2" PER FOOT

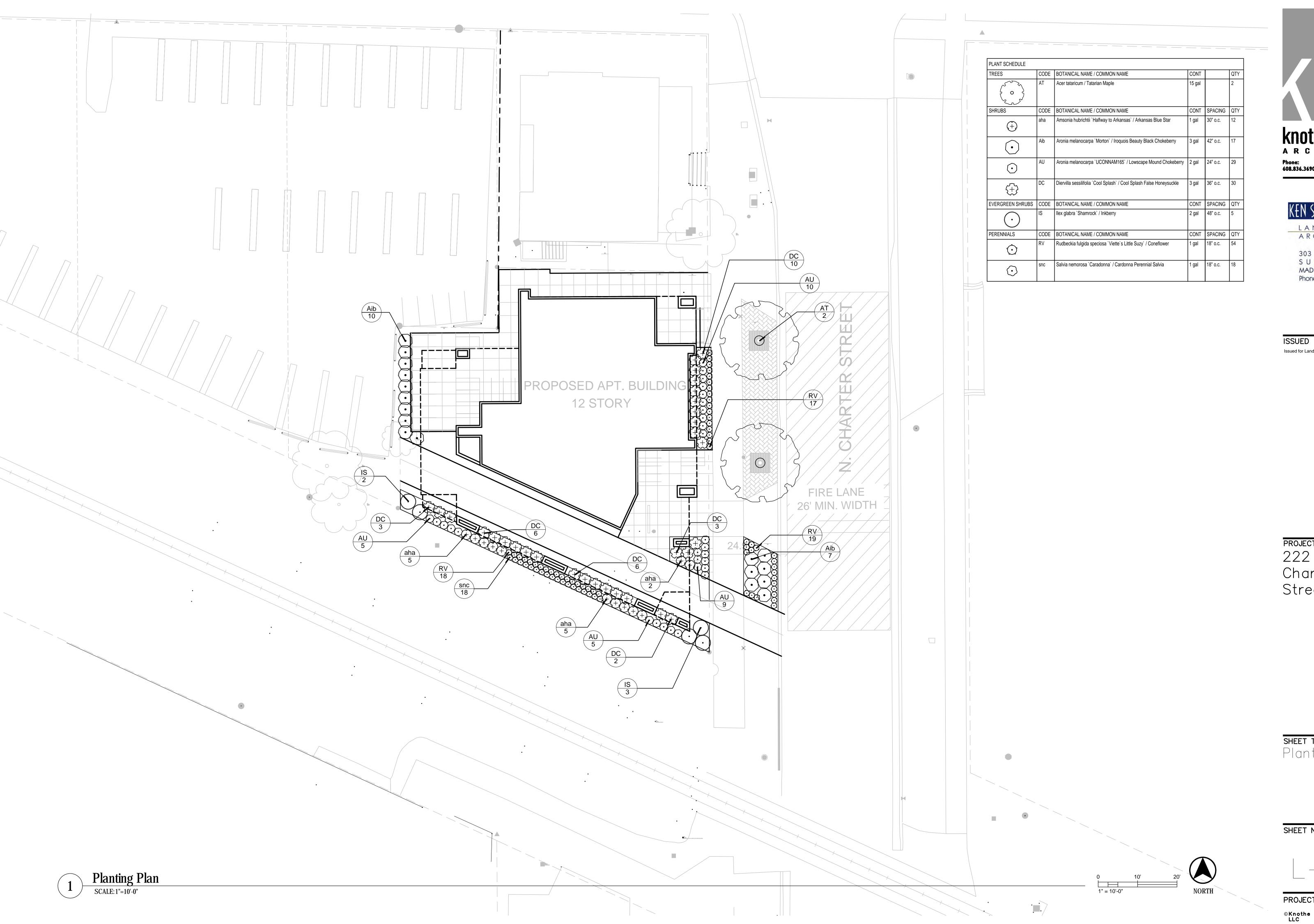
NOT FOR CONSTRUCTION

THE SIZE OF THE PATCH SHALL BE DETERMINED BY THE TOP WIDTH OF THE TRENCH, THE LOCATION AND SKEW OF THE EXISTING TRANSVERSE JOINTS, THE CONDITION OF THE EXISTING PAVEMENT, AND THE CONDITION OF THE BASE. NEW TRANSVERSE JOINTS SHALL BE PARALLEL TO THE EXISITING TRANSVERSE JOINTS, AND SHALL BE A MINIMUM OF ONE (1) FOOT FROM THE TRENCH. THE DISTANCE BETWEEN NEW AND EXISTING TRANSVERSE JOINTS SHALL BE A MINIMUM OF EIGHT (8) FEET, MEASURED PERPENDICULAR TO THE JOINTS. THE PATCH SHALL BE A MINIMUM OF EIGHT (8) FEET IN LENGTH, AND SHALL HAVE THE SAME WIDTH AS THE PAVEMENT LANE. REINFORCING #4
DEFORMED BARS /
TWO (2) FEET THE PATCH SHALL BE NINE (9) INCHES IN THICKNESS OF HIGH EARLY STRENGTH CONCRETE, DOWELED AND TIED WITH EPOXY COATED BARS, AND REINFORCED, ALL IN ACCORDANCE WITH THE TYPICAL SECTION. THE TRANSVERSE EDGES OF THE FINISHED PATCH SHALL BE FLUSH WITH THE EDGES OF THE EXISTING CONCRETE PAVEMENT. THE LONGITUDINAL SURFACE SHALL FORM A STRAIGHT LINE FROM EDGE TO EDGE WITHIN A TOLERANCE OF 1/8 INCH. CRUSHED STONE BASE SEE SDD 3.10 FOR DOWEL AND PAVEMENT TIE INSTALLATION TYPE II UTILITY TRENCH PATCH THE PATCH SHALL BE 7" HIGH EARLY STRENGTH CONCRETE BASE WITH THE SAME REINFORCEMENT AS THE EXISTING CONCRETE BASE, OVERLAID WITH ASPHALT UPPER LAYER. WHERE SPECIFIED, OR DIRECTED BY THE ENGINEER, THE BASE SHALL BE CONSTRUCTED OF ASPHALTIC BASE COURSE MATERIAL, SHALL BE THE SAME THICKNESS AS THE EXISTING BASE, AND SHALL BE LAID IN TWO OR MORE COMPACTED LIFTS OF NOT MORE THAN 3" IN THICKNESS EACH. TYPE II CONCRETE WITH ASPHALTIC OVERLAY NEW ASPHALT SURFACE THE PAVEMENT ALONG THE PATCH SHALL BE SAWCUT, FULL DEPTH, AND INCIDENTAL TO THE TRENCH PATCH. THE EDGES OF THE PATCH SHALL BE VERTICAL, FREE OF LOOSE STONES OR CONCRETE PIECES, AND SHALL BE THOROUGHLY WETTED JUST PRIOR TO POURING THE NEW CONCRETE BASE. THE TOP OF THE NEW CONCRETE OR ASPHALT BASE SHALL BE FLUSH WITH THE TOP OF THE EXISTING CONCRETE BASE. 10" PRIOR TO PLACING THE ASPHALT UPPER LAYER, THE EDGES OF THE PATCH AND THE SURFACE OF THE NEW CONCRETE BASE SHALL BE THOROUGHLY NEW CONCRETE TACKED WITH LIQUID ASPHALT. THE ASPHALT UPPER LAYER SHALL BE OF THE SAME THICKNESS AS THE EXISTING ASPHALT OVERLAY WITH A MINIMUM THICKNESS OF 3" AND A MAXIMUM THICKNESS OF 51/4" UNLESS OTHERWISE SPECIFIED AND SHALL BE LAID IN ONE OR MORE COURSES AS DIRECTED BY THE ENGINEER. THE ASPHALTIC UPPER LAYER SHALL BE MACHINE LAID WHERE DIRECTED BY THE ENGINEER. WHERE THE ASPHALTIC UPPER LAYER IS MACHINE LAID, AND IS NOT MORE THAN 3" IN THICKNESS, THE ASPHALTIC SURFACE MAY BE LAID IN ONE LIFT. CRUSHED STONE BASE TYPE III UTILITY TRENCH PATCH THE PATCH SHALL BE CRUSHED STONE BASE COURSE, GRADATION NO. 2
OVERLAID WITH ASPHALT UPPER LAYER EQUAL IN THICKNESS TO
THE EXISTING ASPHALTIC PAVEMENT, WITH A MINIMUM THICKNESS OF 3"
AND A MAXIMUM THICKNESS OF 51/4 UNLESS OTHERWISE SPECIFIED
AND LAID IN ONE OR MORE COURSES AS DIRECTED BY THE ENGINEER. TYPE III NEW ASPHALTIC SURFACE ASPHALTIC STREET THE PAVEMENT ALONG THE PATCH SHALL BE SAWCUT, FULL DEPTH, AND INCIDENTAL TO THE TRENCH PATCH. THE EDGES OF THE EXISTING ASPHALTIC PAVEMENT SHALL BE FREE OF LOOSE STONES OR PAVEMENT THE CRUSED STONE BASE COURSE SHALL BE INSTALLED IN TWO LIFTS. THE LOWER LIFT SHALL BE THOROUGHLY MECHANICALLY COMPACTED PRIOR TO PLACING THE UPPER LIFT. NEW CRUSHED STONE BASE THE ASPHALT UPPER LAYER SHALL BE LAID IN TWO LIFTS. THE ASPHALT UPPER LAYER SHALL BE MACHINE LAID WHERE DIRECTED BY THE ENGINEER. WHERE THE ASPHALTIC UPPER LAYER IS MACHINE LAID AND IS NOT MORE THAN 3" IN THICKNESS. THE ASPHALT SURFACE COURSE MAY BE IN ONE LIFT. PRIOR TO PLACING THE ASPHALT UPPER LAYER, THE EDGES OF THE PATCH AND THE SURFACE OF THE CRUSED STONE BASE SHALL BE TACKED AND TYPE IV TYPE IV UTILITY TRENCH PATCH NEW CRUSHED STONE PAVEMENT THE PATCH SHALL BE 9" CRUSHED STONE BASE COURSE, GRADATION NO. 2. FULL DEPTH SAWCUTTING OF ADJACENT PAVEMENT (IF ANY) SHALL BE CONSIDERED INCIDENTAL TO THE TRENCH PATCH. THE CRUSHED STONE BASE COURSE SHALL BE INSTALLED IN THREE LIFTS. EACH LIFT SHALL BE THOROUGHLY MECHANICALLY COMPACTED PRIOR TO PLACING SUCCEEDING LIFTS.

5.2.4

BENCH SLOPE"

SIDEWALK NOT TO SCALE



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

LANDS CAPE ARCHITECTS

303 S. PATERSON SUITE ONE MADISON, WI 53703 Phone: 608 251-3600

Issued for Land Use & UDC - Sept. 19, 2018

PROJECT TITLE 222 N. Charter Street

SHEET TITLE Planting Plan

SHEET NUMBER

PROJECT NO.





PROJECT TITLE

222 N. Charter Street

SHEET TITLE

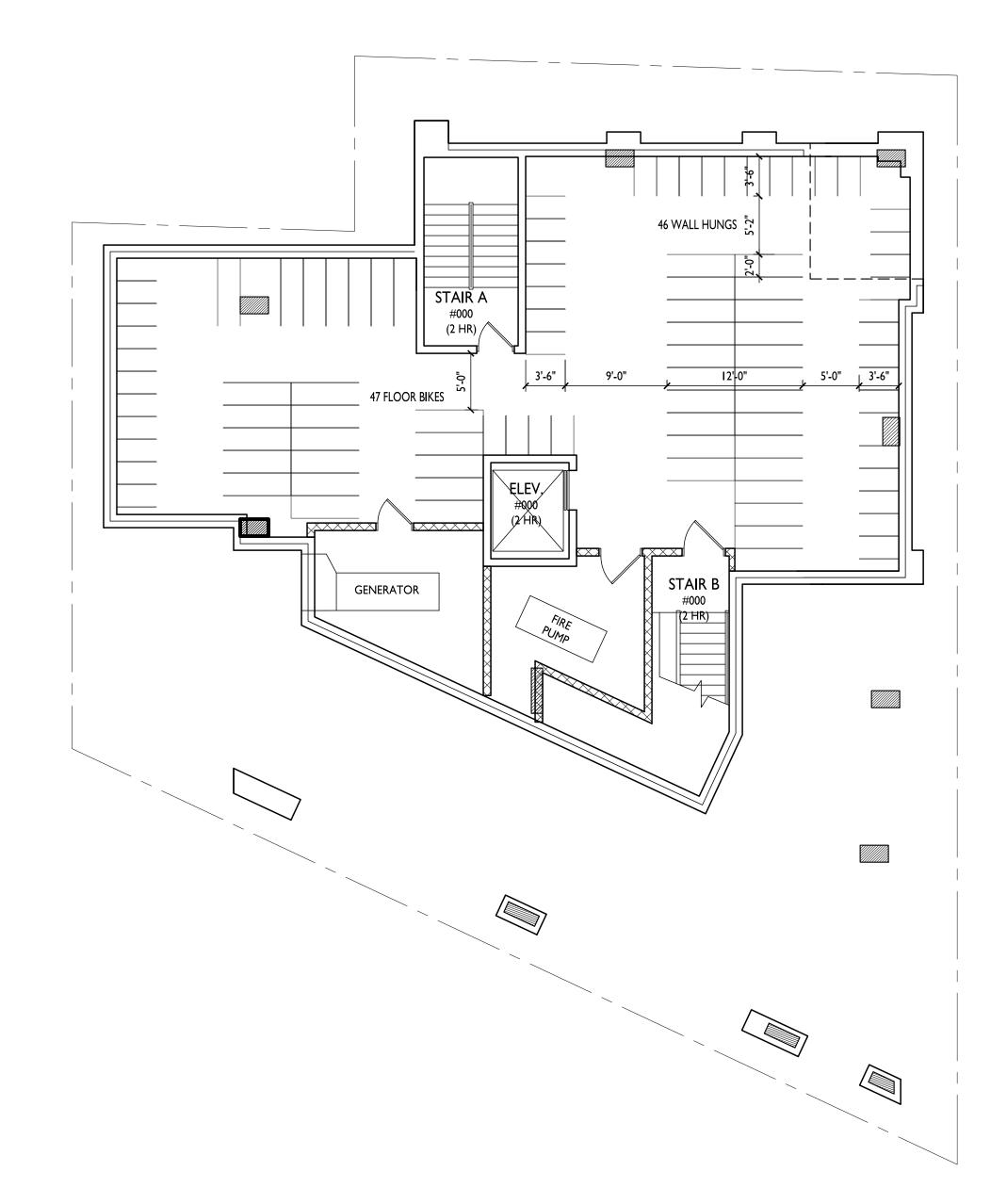
Basement Plan

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A-1.0

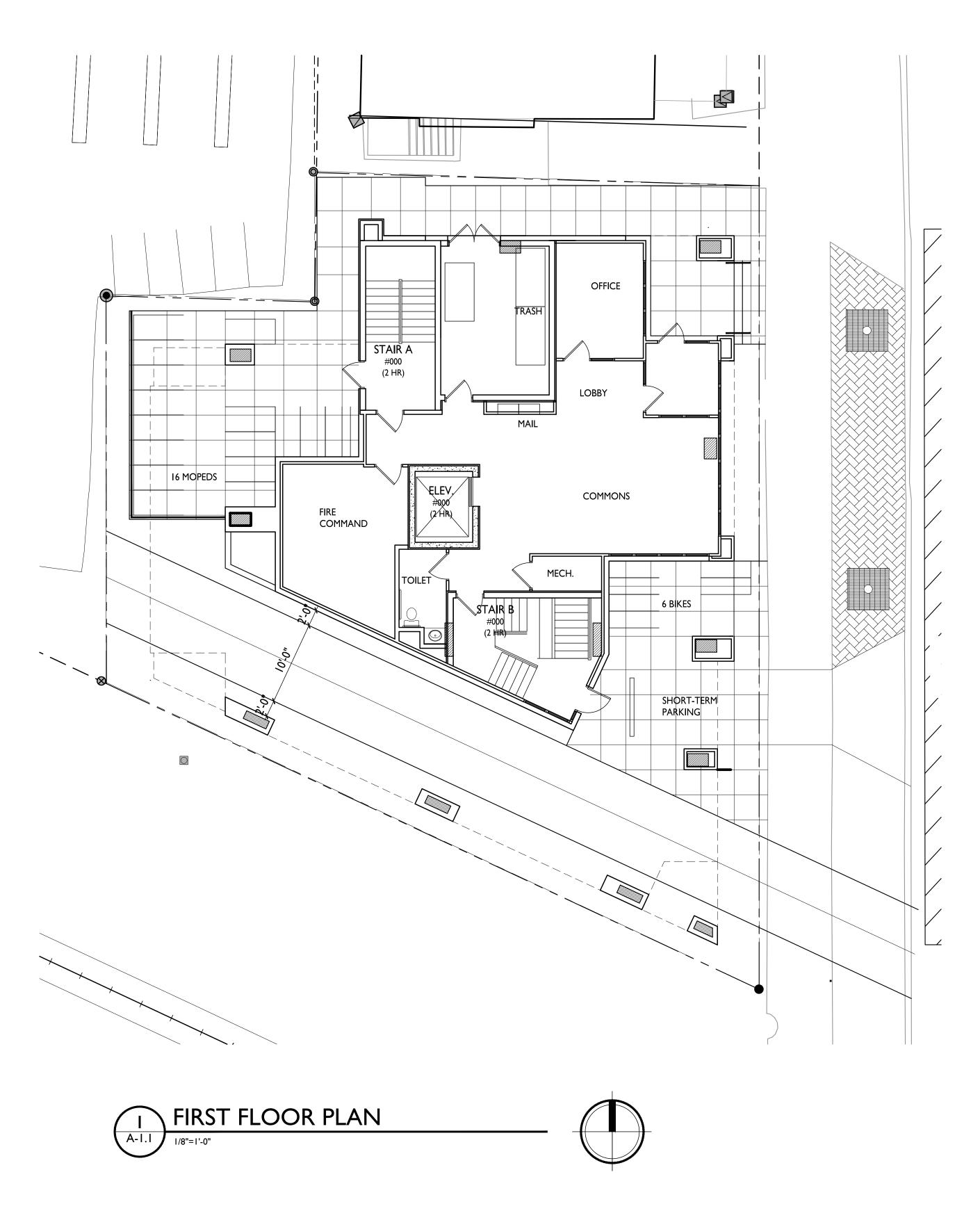
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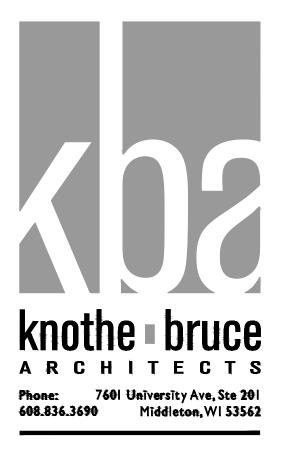
PROJECT NO.



BASEMENT PLAN

1/8"=1'-0"





ISSUED

Issued for Land Use & UDC - Sept. 19, 2018

PROJECT TITLE

222 N. Charter

Street

SHEET TITLE
First Floor Plan

SHEET NUMBER



PROJECT NO.



PROJECT TITLE

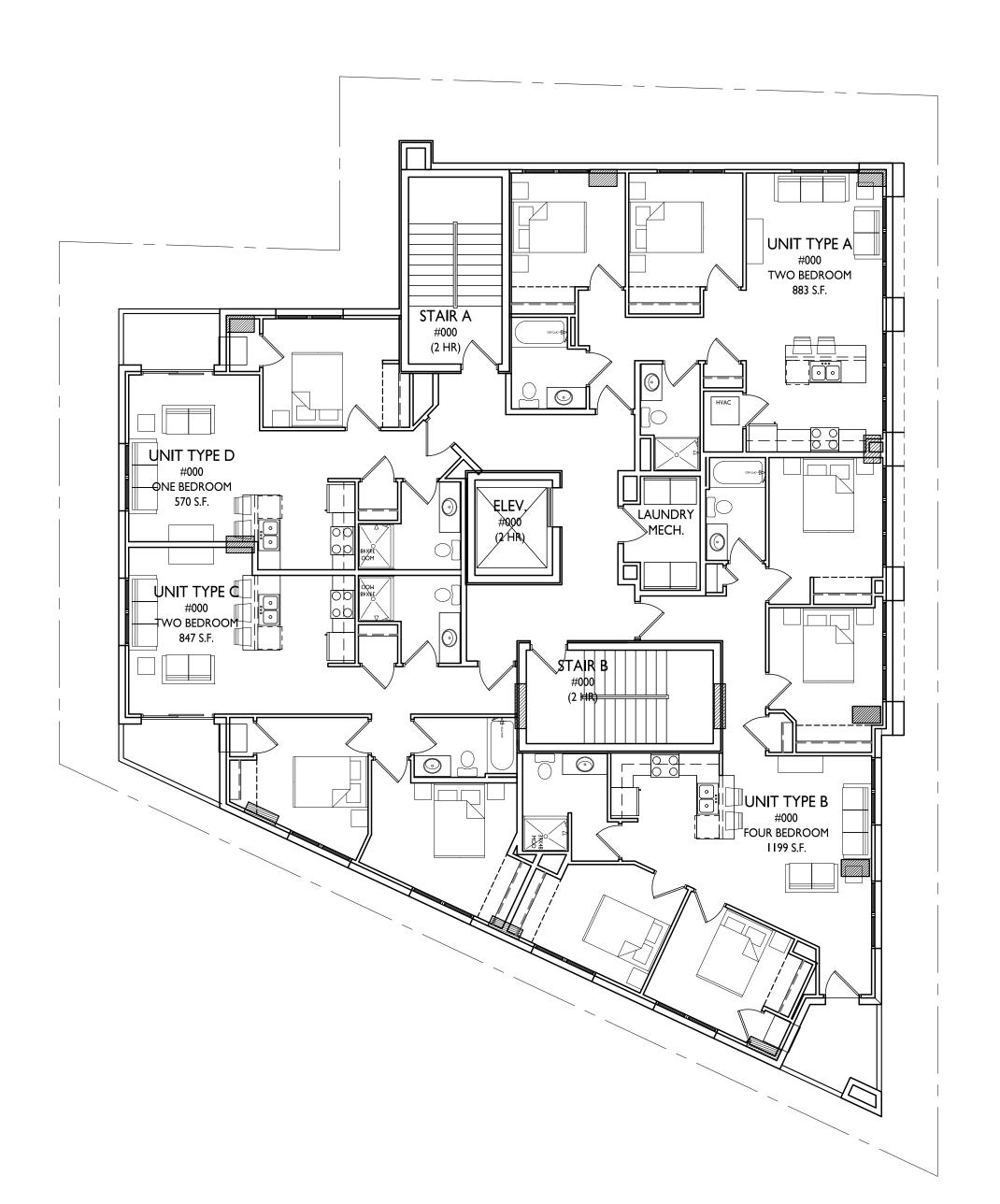
222 N. Charter Street

SHEET TITLE
Second & Third Floor Plan

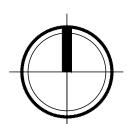
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A-1.2

PROJECT NO.









PROJECT TITLE

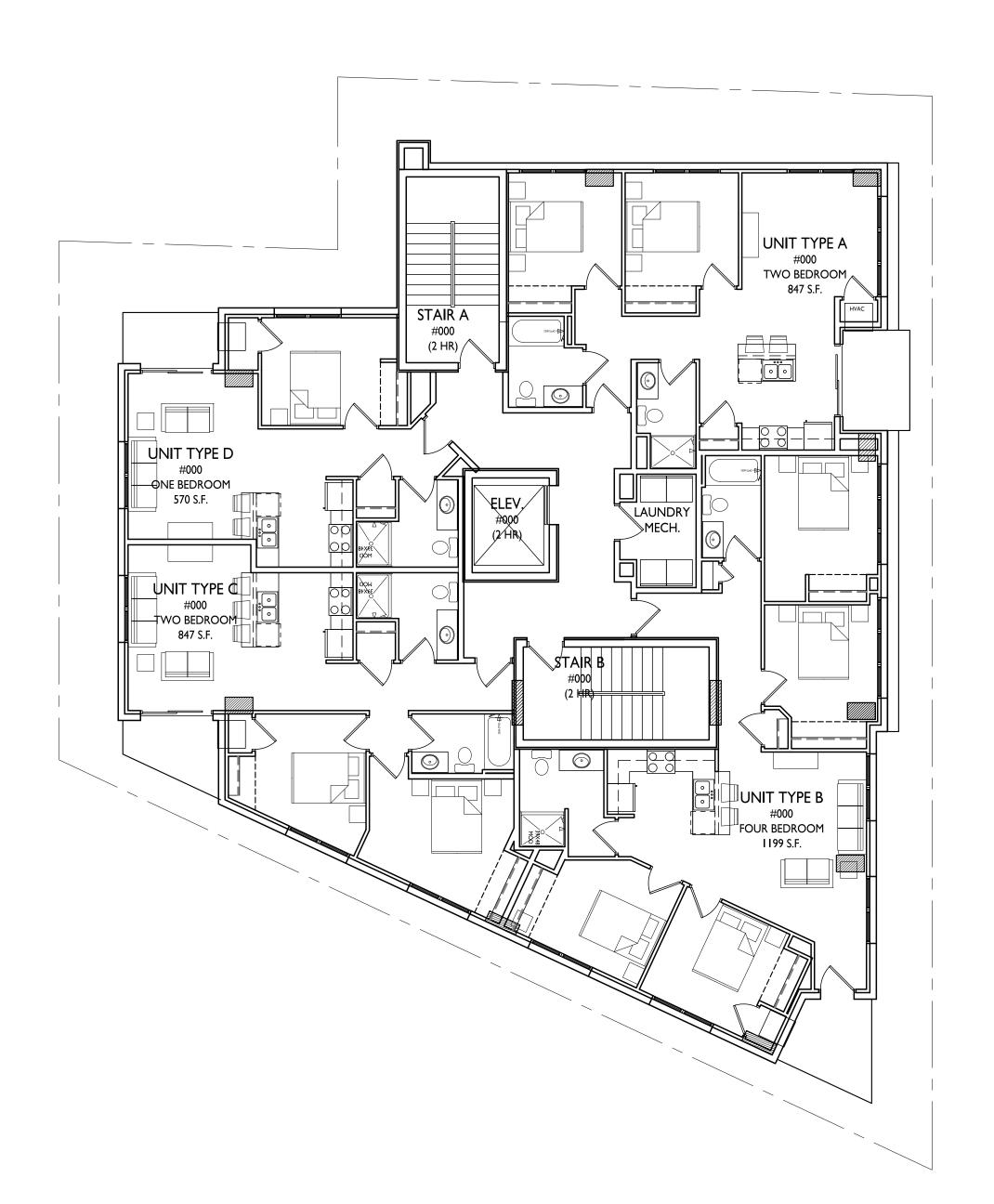
222 N. Charter Street

SHEET TITLE
Fourth-Eleventh Floor Plan

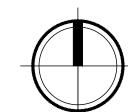
SHEET NUMBER

A-1.3

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PROJECT TITLE

222 N. Charter Street

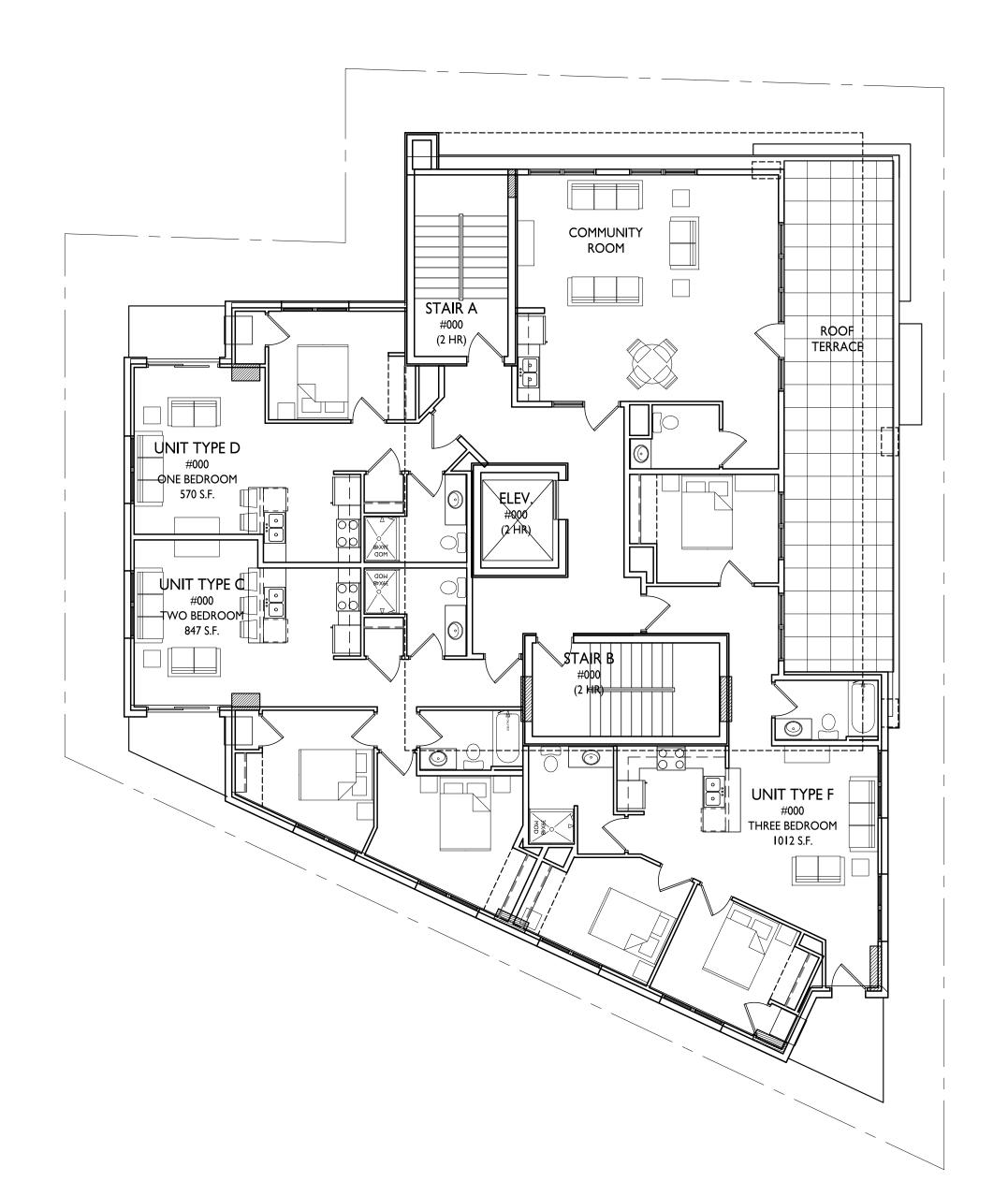
SHEET TITLE

Twelfth Floor Plan

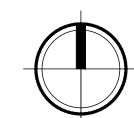
SHEET NUMBER

A-1.4

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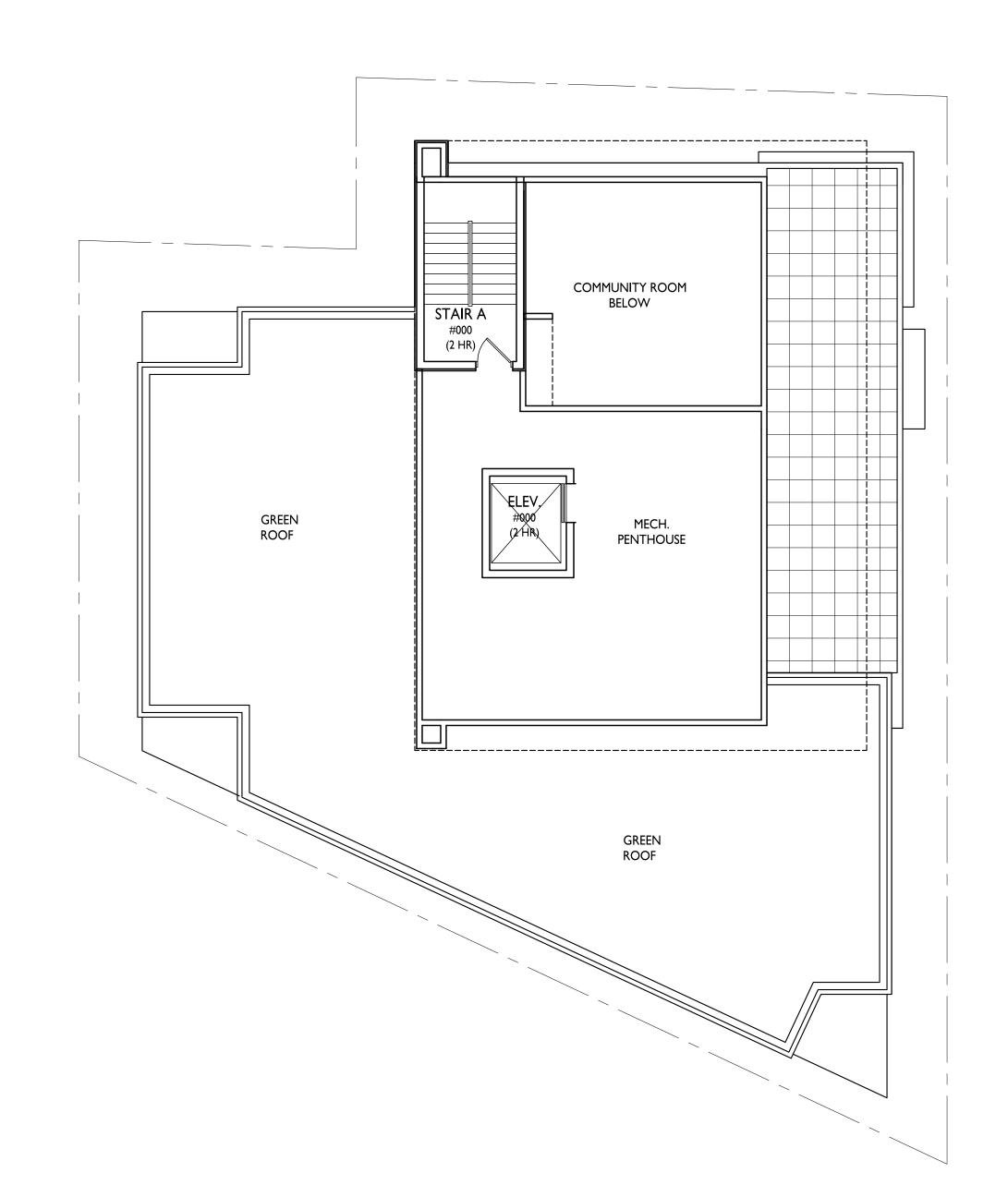
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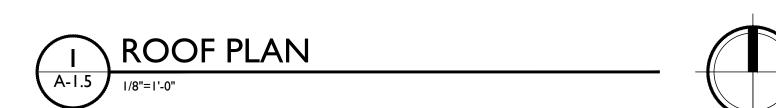
SHEET TITLE
Roof Plan

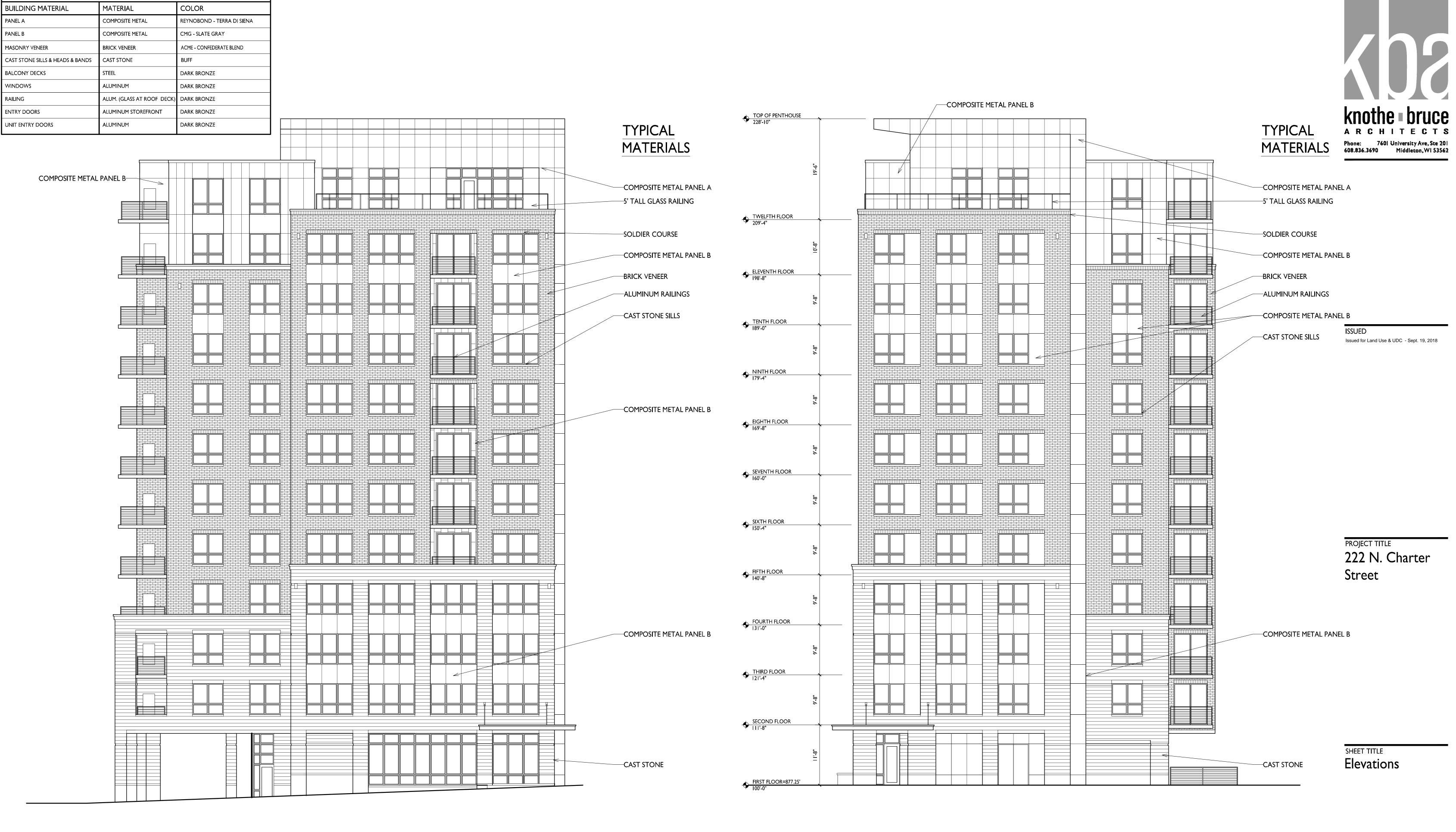
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A-1.5

PROJECT NO. © Knothe & Bruce Architects, LLC









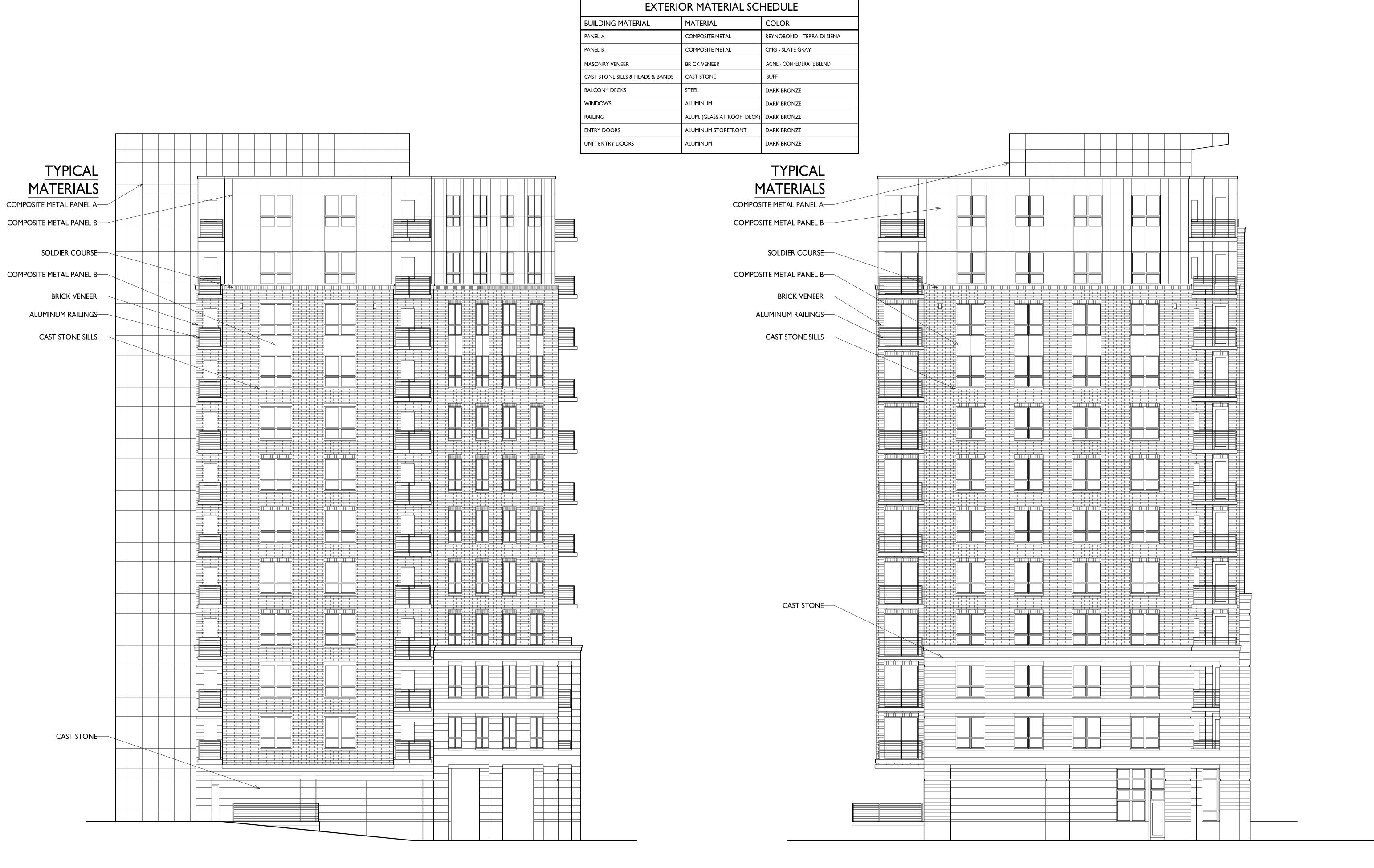
EXTERIOR MATERIAL SCHEDULE



SHEET NUMBER

A-2.1

PROJECT NO.



WEST ELEVATION





ISSUED
Issued for Land Use & UDC - Sept. 19, 2018

PROJECT TITLE

222 N. Charter

Street

SHEET TITLE
Elevations

SHEET NUMBER

A-2.2

PROJECT NO.



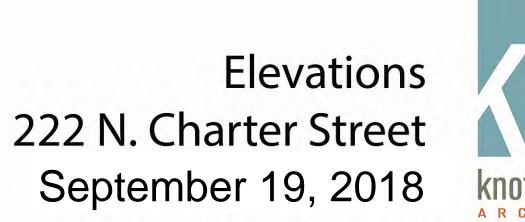






East Elevation along N. Charter St

North Elevation









West Elevation

EXTERIOR MATERIAL SCHEDULE BUILDING MATERIAL MATERIAL REYNOBOND - TERRA DI SIENA COMPOSITE METAL PANEL B CMG - SLATE GRAY COMPOSITE METAL ACME - CONFEDERATE BLEND MASONRY VENEER BRICK VENEER CAST STONE CAST STONE SILLS & HEADS & BANDS DARK BRONZE BALCONY DECKS ALUMINUM DARK BRONZE ALUM. (GLASS AT ROOF DECK) RAILING ALUMINUM STOREFRONT DARK BRONZE UNIT ENTRY DOORS

South Elevation

Elevations 222 N. Charter Street September 19, 2018

