

SITE DEVELOPMENT STATISTICS	
LOT AREA	196,360 ± 1/4.5 ACRES
DWELLING UNITS	176 DU
LOT AREA/ D.U.	1,115 S.F./DU
DENSITY	39 UNITS/ACRE
BUILDING HEIGHT	3-5 STORIES
LOT COVERAGE	112,551 S.F. = 57% (85% MAX)
USABLE OPEN SPACE	55,300 S.F.
GROSS FLOOR AREA	
ENCLOSED PARKING (BASEMENT)	77,435 S.F.
COMMERCIAL AREA	7,125 S.F.
RESIDENTIAL AREA	190,806 S.F.
TOTAL GROSS FLOOR AREA	275,366 S.F.
FLOOR AREA RATIO	
	1
UNIT MIX	
EFFICIENCY	18
ONE BEDROOM	92
ONE BEDROOM + DEN	16
TWO BEDROOM	50
TWO BEDROOM + DEN	1
TOTAL	176
VEHICLE PARKING	
UNDERGROUND	203
SURFACE	86
TOTAL	289
BIKE PARKING	
SURFACE - FLOOR STALL	24
UNDERGROUND - FLOOR STALL	158
TOTAL	182

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A-3.3	BLDG #3 - THIRD FLOOR PLAN
A-3.4	BLDG #3 - FOURTH FLOOR PLAN
A-3.5	BLDG #3 - ELEVATIONS
A-3.6	BLDG #3 - ELEVATIONS

**K02**

**knothe • bruce**  
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CONSULTANT

ISSUED  
Issued for Land Use - August 5, 2015

Revised - Month Day, Year  
Revised - Month Day, Year  
Revised - Month Day, Year  
Revised - Month Day, Year  
PROJECT TITLE  
**518-542 Junction Rd.**

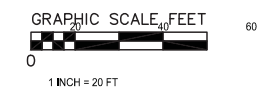
Madison, WI  
SHEET TITLE  
**Site Plan**

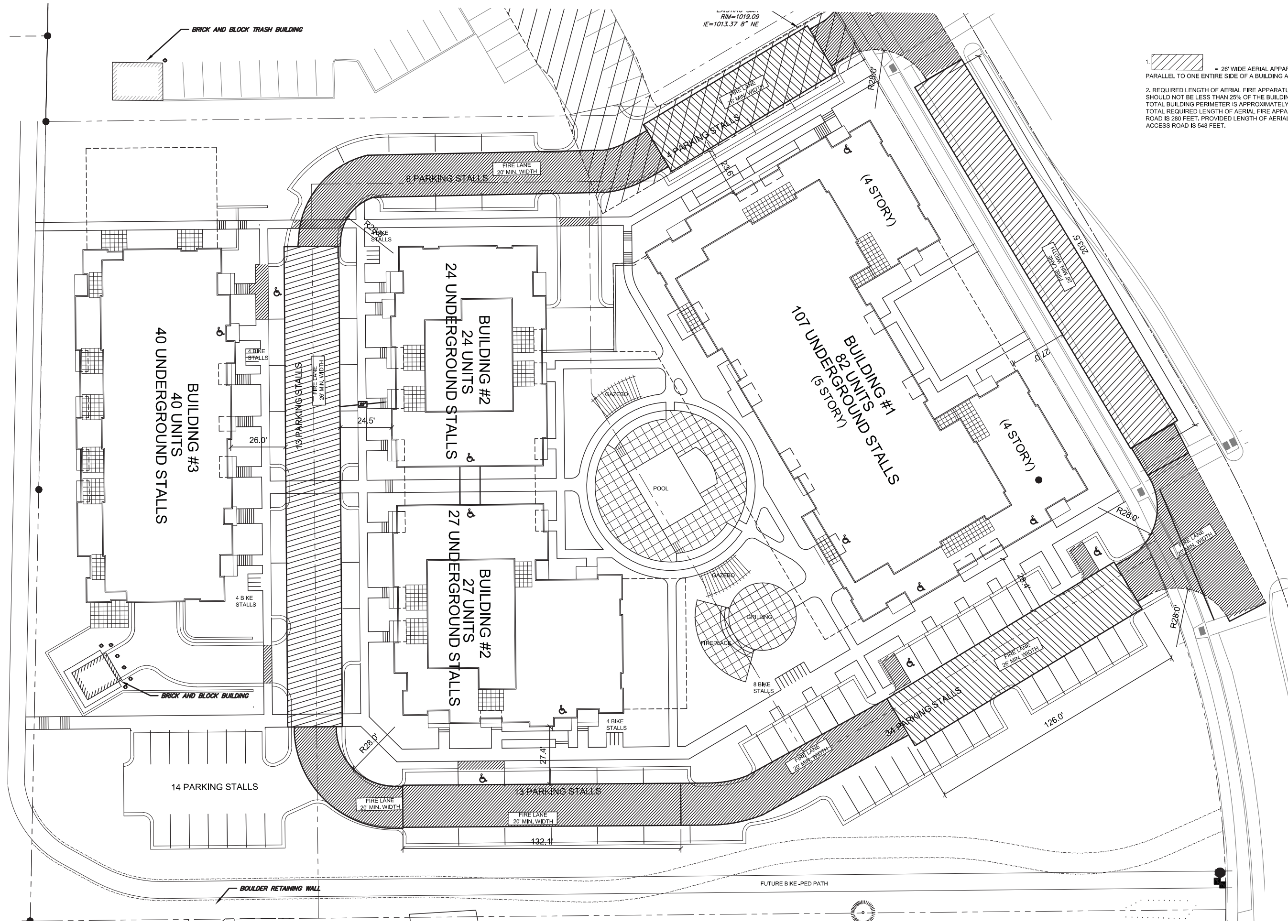
SHEET NUMBER

**C-1.1**

PROJECT NO. **1504**  
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**1** SITE PLAN  
C-1.1 1" = 20'-0"





1. = 26' WIDE AERIAL APPARATUS FIRE LANE PARALLEL TO ONE ENTIRE SIDE OF A BUILDING AND WITHIN 30'.

2. REQUIRED LENGTH OF AERIAL FIRE APPARATUS ACCESS ROAD SHOULD NOT BE LESS THAN 25% OF THE BUILDING PERIMETER. TOTAL BUILDING PERIMETER IS APPROXIMATELY 1,120 FEET. TOTAL REQUIRED LENGTH OF AERIAL FIRE APPARATUS ACCESS ROAD IS 280 FEET. PROVIDED LENGTH OF AERIAL FIRE APPARATUS ACCESS ROAD IS 548 FEET.

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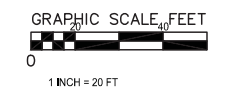
Revised - Month Day, Year  
 Revised - Month Day, Year  
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 PROJECT TITLE  
**518-542 Junction Rd.**

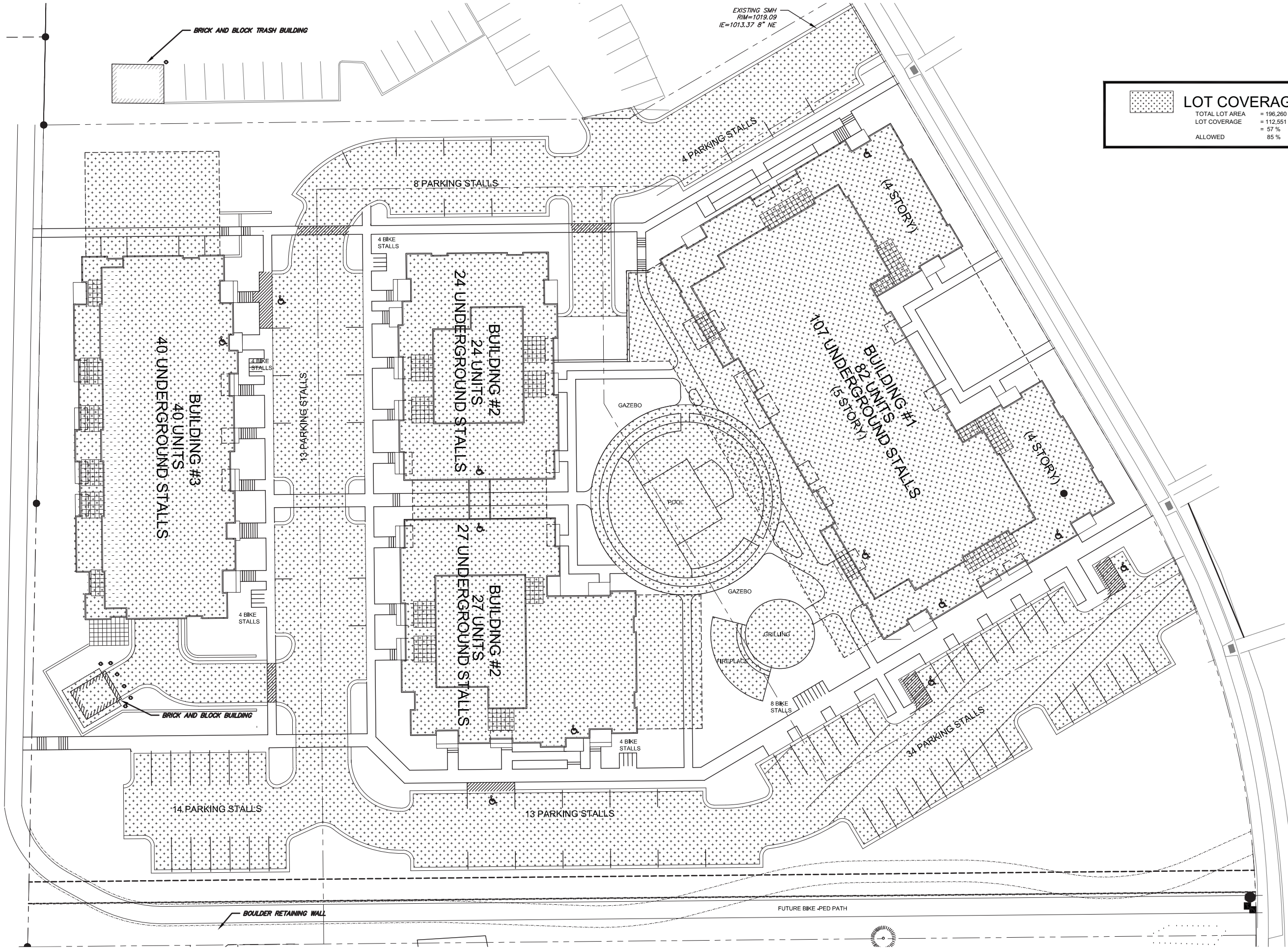
Madison, WI  
 SHEET TITLE  
**Site Plan**

SHEET NUMBER

**C-1.2**  
 PROJECT NO. **1504**  
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**1 FIRE ACCESS PLAN**  
 C-1.2 1" = 20'-0"





LOT COVERAGE	
TOTAL LOT AREA	= 196,260 SF
LOT COVERAGE	= 112,551 SF
	= 57 %
ALLOWED	85 %

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 Issued for Land Use - August 5, 2015

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 Revised - Month Day, Year  
 Revised - Month Day, Year  
 Revised - Month Day, Year

PROJECT TITLE  
**518-542 Junction Rd.**

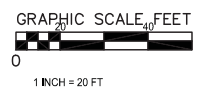
Madison, WI  
 SHEET TITLE  
**Site Plan**

SHEET NUMBER

**C-1.3**

PROJECT NO. **1504**  
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1 LOT COVERAGE PLAN  
 C-1.3 1" = 20'-0"



RIM=1019.09  
IE=1013.37 8° NE

**USABLE OPEN SPACE**

GROUND SPACE	= 46,900 SF
DECKS & PATIOS	= 8,800 SF
TOTAL OPEN SPACE	= 55,700 SF

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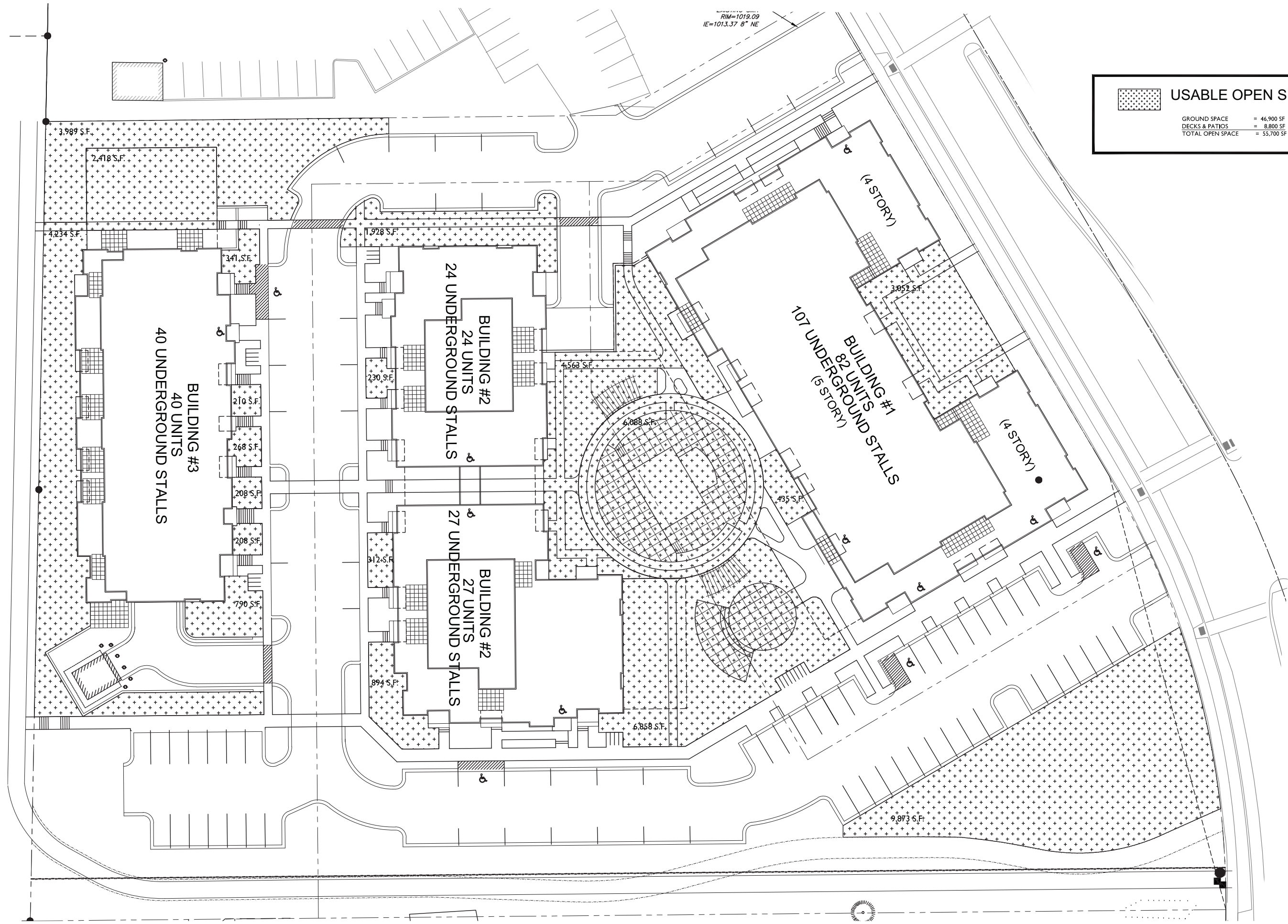
PROJECT TITLE  
**518-542 Junction Rd.**

Madison, WI  
SHEET TITLE  
**Site Plan**

SHEET NUMBER

**C-1.4**

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**1**  
C-1.4  
**USABLE OPEN SPACE PLAN**  
1" = 20'-0"

GRAPHIC SCALE, FEET  
0 20 40 60  
1 INCH = 20 FT



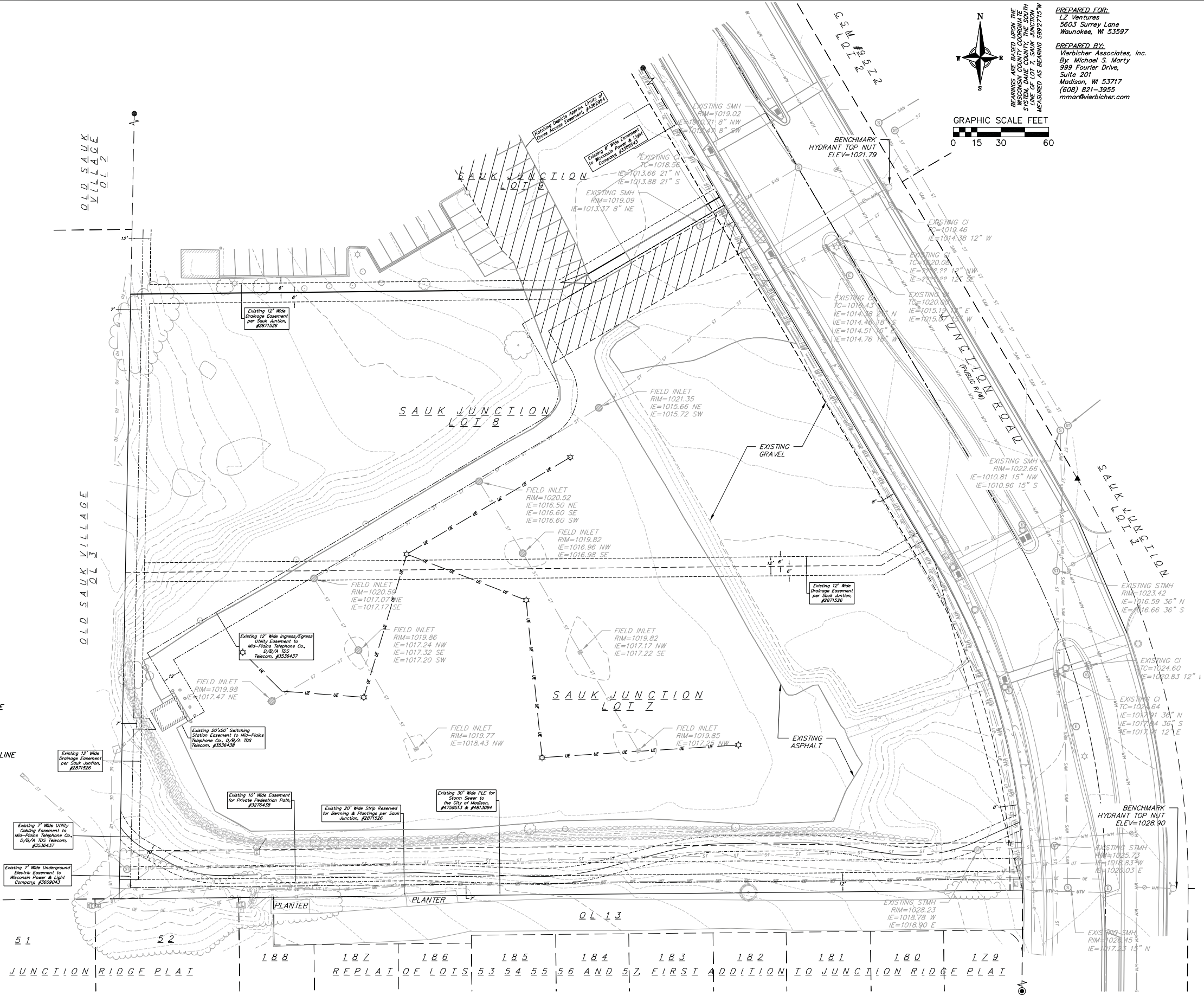


- DEMOLITION PLAN LEGEND**
- CURB AND GUTTER REMOVAL
  - ASPHALT REMOVAL
  - CONCRETE REMOVAL
  - GRAVEL REMOVAL
  - BUILDING REMOVAL
  - TREE REMOVAL
  - SAWCUT
  - UTILITY STRUCTURE REMOVAL
  - UTILITY LINE REMOVAL

- SURVEY LEGEND**
- FOUND P.K. NAIL
  - FOUND 1 1/4" Ø IRON ROD
  - FOUND 3/4" Ø IRON ROD

- TOPOGRAPHIC SYMBOL LEGEND**
- EXISTING BOLLARD
  - EXISTING SIGN
  - EXISTING CURB INLET
  - EXISTING ENDWALL
  - EXISTING FIELD INLET
  - EXISTING STORM MANHOLE
  - EXISTING SANITARY MANHOLE
  - EXISTING FIRE HYDRANT
  - EXISTING WATER MAIN VALVE
  - EXISTING GAS VALVE
  - EXISTING ELECTRIC MANHOLE
  - EXISTING ELECTRIC PEDESTAL
  - EXISTING TRANSFORMER
  - EXISTING LIGHT POLE
  - EXISTING TV PEDESTAL
  - EXISTING TELEPHONE MANHOLE
  - EXISTING TELEPHONE PEDESTAL
  - EXISTING TRAFFIC SIGNAL
  - EXISTING SHRUB
  - EXISTING CONIFEROUS TREE
  - EXISTING DECIDUOUS TREE

- TOPOGRAPHIC LINEWORK LEGEND**
- EXISTING UNDERGROUND CABLE TV
  - EXISTING FIBER OPTIC LINE
  - EXISTING UNDERGROUND TELEPHONE
  - EXISTING RETAINING WALL
  - EXISTING WOOD FENCE
  - EXISTING GAS LINE
  - EXISTING UNDERGROUND ELECTRIC LINE
  - EXISTING SANITARY SEWER LINE
  - EXISTING STORM SEWER LINE
  - EXISTING EDGE OF TREES
  - EXISTING WATER MAIN
  - EXISTING MAJOR CONTOUR
  - EXISTING MINOR CONTOUR



**GRAPHIC SCALE FEET**

0 15 30 60

**PREPARED FOR:**  
LZ Ventures  
5603 Surrey Lane  
Waunakee, WI 53597

**PREPARED BY:**  
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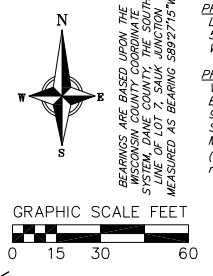
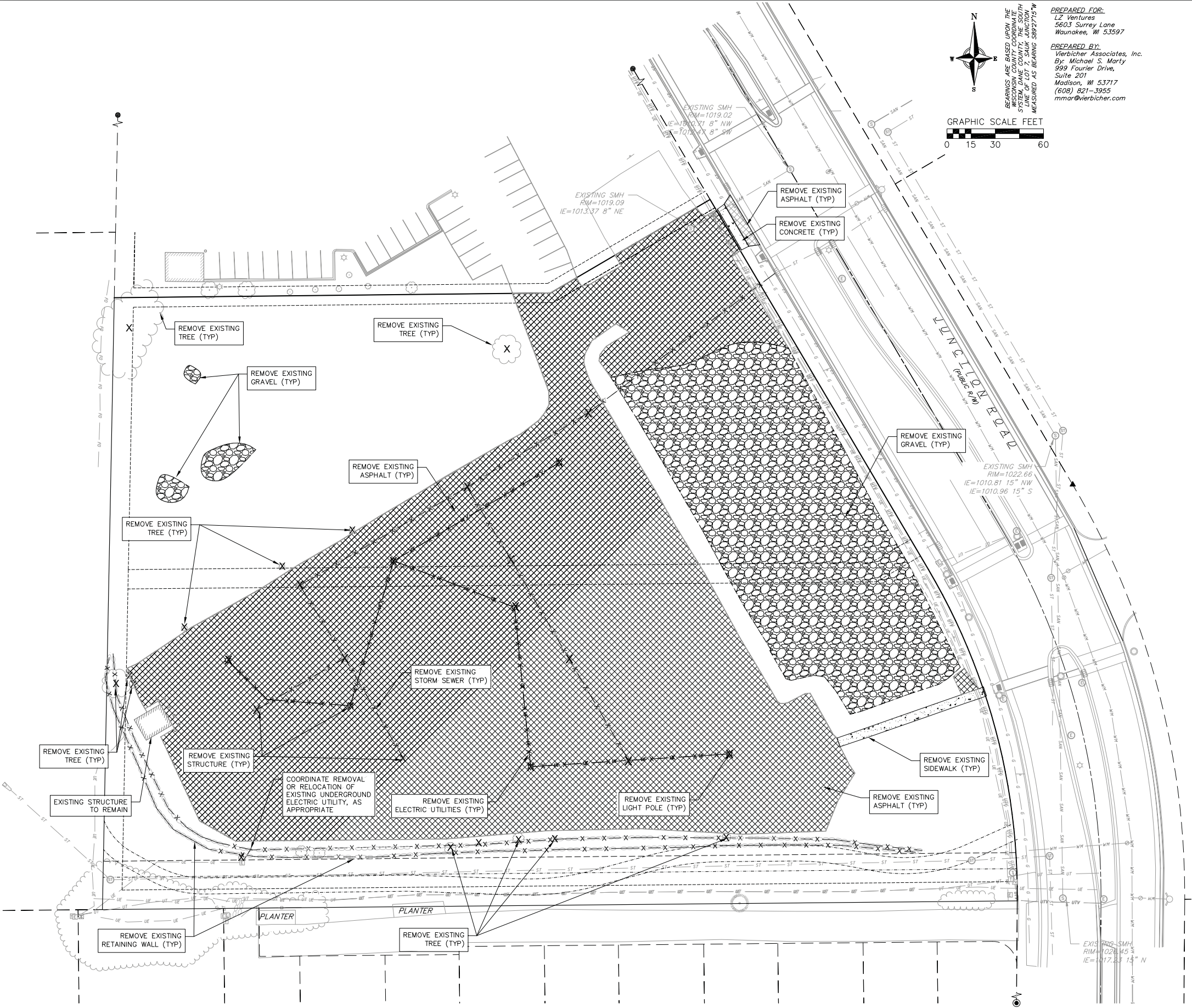
**Existing Conditions**  
510 Junction Road  
City of Madison  
Dane County, Wisconsin

REVISIONS		NO.	DATE	REMARKS

SCALE AS SHOWN

DATE: 8/5/2015  
DRAFTER: GUY  
CHECKED: JDOY  
PROJECT NO.: 150054  
SHEET: 1 OF 6  
DWG. NO.: C-1.0

- DEMOLITION PLAN LEGEND**
- CURB AND GUTTER REMOVAL
  - ASPHALT REMOVAL
  - CONCRETE REMOVAL
  - GRAVEL REMOVAL
  - BUILDING REMOVAL
  - TREE REMOVAL
  - SAWCUT
  - UTILITY STRUCTURE REMOVAL
  - UTILITY LINE REMOVAL
- SURVEY LEGEND**
- FOUND P.K. NAIL
  - FOUND 1 1/4" Ø IRON ROD
  - FOUND 3/4" Ø IRON ROD
- TOPOGRAPHIC SYMBOL LEGEND**
- EXISTING BOLLARD
  - EXISTING SIGN
  - EXISTING CURB INLET
  - EXISTING ENDWALL
  - EXISTING FIELD INLET
  - EXISTING STORM MANHOLE
  - EXISTING SANITARY MANHOLE
  - EXISTING FIRE HYDRANT
  - EXISTING WATER MAIN VALVE
  - EXISTING GAS VALVE
  - EXISTING ELECTRIC MANHOLE
  - EXISTING ELECTRIC PEDESTAL
  - EXISTING TRANSFORMER
  - EXISTING LIGHT POLE
  - EXISTING TV PEDESTAL
  - EXISTING TELEPHONE MANHOLE
  - EXISTING TELEPHONE PEDESTAL
  - EXISTING TRAFFIC SIGNAL
  - EXISTING SHRUB
  - EXISTING CONIFEROUS TREE
  - EXISTING DECIDUOUS TREE
- TOPOGRAPHIC LINEWORK LEGEND**
- EXISTING UNDERGROUND CABLE TV
  - EXISTING FIBER OPTIC LINE
  - EXISTING UNDERGROUND TELEPHONE
  - EXISTING RETAINING WALL
  - EXISTING WOOD FENCE
  - REMOVE EXISTING TREE (TYP)
  - GROUND ELECTRIC LINE
  - EXISTING SANITARY SEWER LINE
  - EXISTING STORM SEWER LINE
  - EXISTING EDGE OF TREES
  - EXISTING WATER MAIN
  - EXISTING MAJOR CONTOUR
  - EXISTING MINOR CONTOUR



BEARINGS ARE BASED UPON THE WISCONSIN COUNTY COORDINATE SYSTEM, DATUM OF 1983, UNSTATION MEASURED AS BEARING S89°27'15" W

**PREPARED FOR:**  
LZ Ventures  
5603 Surrey Lane  
Waunakee, WI 53597

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**Demolition Plan**  
510 Junction Road  
City of Madison  
Dane County, Wisconsin

REVISIONS		REVISIONS	
NO.	DATE	NO.	DATE

SCALE AS SHOWN

DATE 8/5/2015

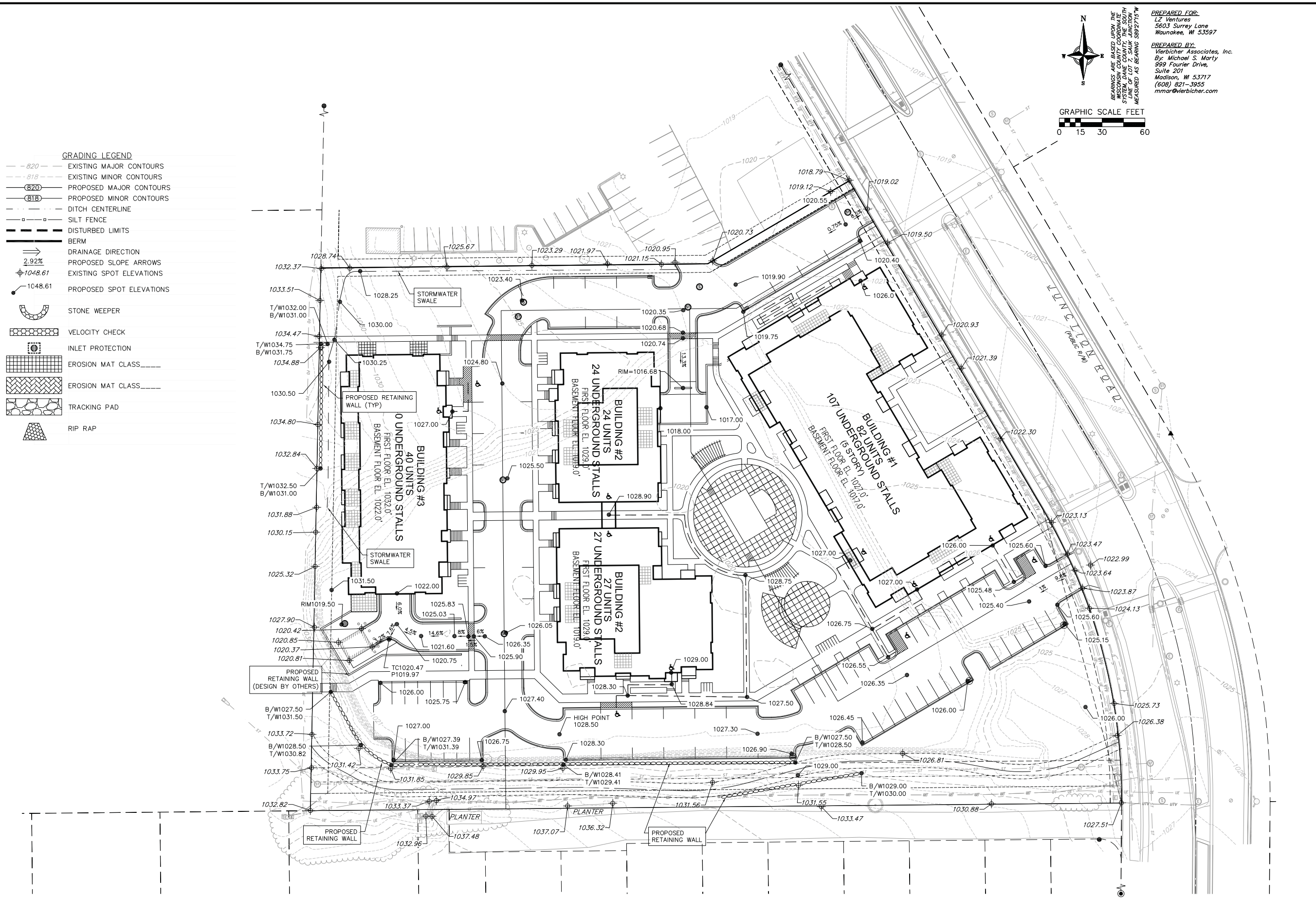
DRAFTER CGUY

CHECKED JDOY

PROJECT NO. 150054

SHEET 2 OF 6

DWG. NO. C-2.0



**GRADING LEGEND**

- - 820 - - EXISTING MAJOR CONTOURS
- - 818 - - EXISTING MINOR CONTOURS
- ⊖ 820 ⊕ PROPOSED MAJOR CONTOURS
- ⊖ 818 ⊕ PROPOSED MINOR CONTOURS
- - - - - DITCH CENTERLINE
- - - - - SILT FENCE
- - - - - DISTURBED LIMITS
- - - - - BERM
- ➔ DRAINAGE DIRECTION
- 2.92% PROPOSED SLOPE ARROWS
- ⊕ 1048.61 EXISTING SPOT ELEVATIONS
- ⊕ 1048.61 PROPOSED SPOT ELEVATIONS
- ⌒ STONE WEEPER
- ▨ VELOCITY CHECK
- ⊙ INLET PROTECTION
- ▨ EROSION MAT CLASS
- ▨ EROSION MAT CLASS
- ▨ TRACKING PAD
- ▨ RIP RAP

N  
S  
E  
W

GRAPHIC SCALE FEET  
0 15 30 60

BEARINGS ARE BASED UPON THE WISCONSIN COUNTY COORDINATE SYSTEM AND COORDINATE POINTS MEASURED AS BEARING S89°27'15" W

PREPARED FOR:  
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**Grading Plan**  
510 Junction Road  
City of Madison  
Dane County, Wisconsin

REVISIONS		REVISIONS	
NO.	DATE	NO.	DATE

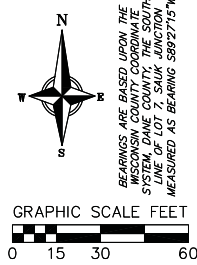
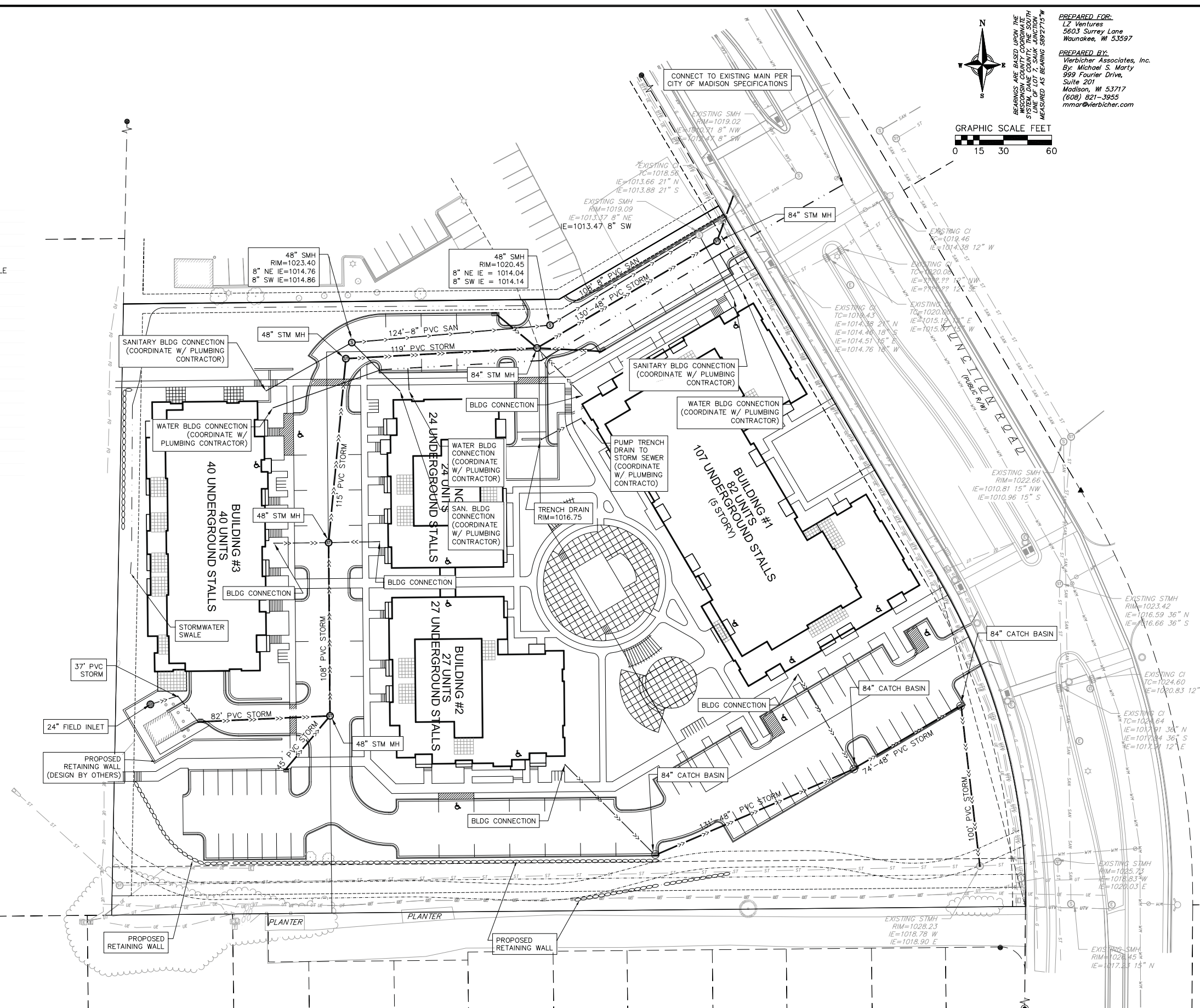
SCALE AS SHOWN

DATE: 8/5/2015  
DRAFTER: CGUY  
CHECKED: JDJOY  
PROJECT NO.: 150054  
SHEET: 3 OF 6  
DWG. NO.: C-3.0



- PROPOSED UTILITY LEGEND**
- STORM SEWER PIPE
  - ⊕ STORM SEWER MANHOLE
  - ⊕ STORM SEWER ENDWALL
  - ⊕ STORM SEWER CURB INLET
  - ⊕ STORM SEWER CURB INLET W/MANHOLE
  - ⊕ STORM SEWER FIELD INLET
  - ⊕ ROOF DRAIN CLEANOUT
  - SANITARY SEWER PIPE (GRAVITY)
  - SANITARY SEWER PIPE (FORCE MAIN)
  - SANITARY SEWER LATERAL PIPE
  - ⊕ SANITARY SEWER MANHOLE
  - ⊕ SANITARY SEWER CLEANOUT
  - WATER MAIN
  - WATER SERVICE LATERAL PIPE
  - ⊕ FIRE HYDRANT
  - ⊕ WATER VALVE
  - ⊕ CURB STOP
  - ⊕ WATER VALVE MANHOLE
  - ▨ PROPOSED PIPE INSULATION
  - GAS MAIN
  - ELECTRIC SERVICE

- ABBREVIATIONS**
- STMH - STORM MANHOLE
  - FI - FIELD INLET
  - CI - CURB INLET
  - CB - CATCH BASIN
  - EW - ENDWALL
  - SMH - SANITARY MANHOLE



**PREPARED FOR:**  
 LZ Ventures  
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 Waunakee, WI 53597

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**Utilities Plan**  
 510 Junction Road  
 City of Madison  
 Dane County, Wisconsin

REVISIONS		NO.	DATE	REMARKS

SCALE AS SHOWN

DATE 8/5/2015  
 DRAFTER  
 CGUY  
 CHECKED JDOY  
 PROJECT NO. 150054  
 SHEET 4 OF 6  
 DWG. NO. C-4.0

## 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. SITE DE-WATERING: 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. WASHED STONE WEEPERS OR TEMPORARY EARTH BERMS SHALL BE BUILT PER PLAN BY CONTRACTOR TO TRAP SEDIMENT OR SLOW THE VELOCITY OF STORM WATER.
11. SEE DETAIL SHEETS FOR RIP-RAP SIZING. IN NO CASE WILL RIP-RAP BE SMALLER THAN 3" TO 6".
12. INLET FILTERS ARE TO BE PLACED IN STORMWATER INLET STRUCTURES AS SOON AS THEY ARE INSTALLED. ALL PROJECT AREA STORM INLETS NEED WISCONSIN D.O.T. TYPE D INLET PROTECTION. THE FILTERS SHALL BE MAINTAINED UNTIL THE CITY HAS ACCEPTED THE BINDER COURSE OF ASPHALT.
13. USE DETENTION BASINS AS SEDIMENT BASINS DURING CONSTRUCTION (DO NOT USE INFILTRATION AREAS). AT THE END OF CONSTRUCTION, REMOVE SEDIMENT AND RESTORE PER PLAN.
14. RESTORATION (SEED, FERTILIZE AND MULCH) SHALL BE PER SPECIFICATIONS ON THIS SHEET (NOTE: ADD SEEDING RATE STANDARD OF DETAIL BLOCK TO PLAN) UNLESS SPECIAL RESTORATION IS CALLED FOR ON THE LANDSCAPE PLAN OR THE DETENTION BASIN DETAIL SHEET.
15. TERRACES SHALL BE RESTORED WITH 6" TOPSOIL, PERMANENT SEED, FERTILIZER AND MULCH. LOTS SHALL BE RESTORED WITH 6" TOPSOIL, TEMPORARY SEED, FERTILIZER AND MULCH.
16. AFTER DETENTION BASIN GRADING IS COMPLETE, THE BOTTOM OF DRY BASINS SHALL RECEIVE 6" TOPSOIL AND SHALL BE CHISEL- PLOWED TO A MINIMUM DEPTH OF 12" PRIOR TO RESTORATION.
17. 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.
18. 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.
19. 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.
20. EROSION MAT (CLASS I, TYPE B URBAN PER WISCONSIN D.O.T. P.A.L.) SHALL BE INSTALLED ON THE BOTTOM (INVERT) OF ROADSIDE DITCHES/SWALES AS SHOWN ON THIS PLAN, 1 ROLL WIDTH.
21. 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 MANUFACTURER. SOIL STABILIZERS SHALL BE RE-APPLIED WHENEVER VEHICLES OR OTHER EQUIPMENT TRACK ON THE AREA.
22. 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.
23. 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.
24. SILT FENCE TO BE USED ACROSS AREAS OF THE LOT THAT SLOPE TOWARDS A PUBLIC STREET OR WATERWAY. SEE DETAILS.
25. SEDIMENT SHALL BE CLEANED FROM CURB AND GUTTER AFTER EACH RAINFALL AND PRIOR TO PROJECT ACCEPTANCE.
26. ACCUMULATED CONSTRUCTION SEDIMENT SHALL BE REMOVED FROM ALL PERMANENT BASINS TO THE ELEVATION SHOWN ON THE GRADING PLAN FOLLOWING THE STABILIZATION OF DRAINAGE AREAS.
27. 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.
28. ANY PROPOSED CHANGES TO THE EROSION CONTROL PLAN MUST BE SUBMITTED AND APPROVED BY DANE COUNTY LAND CONSERVATION OR PERMITTING MUNICIPALITY.
29. 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 PAD
2. STRIP TOPSOIL-DETENTION BASINS
3. ROUGH GRADE DETENTION BASINS
4. SEED DETENTION BASINS
5. STRIP TOPSOIL-STREETS & LOTS.
6. ROUGH GRADE STREETS & LOTS
7. SEED LOT AREAS AND INSTALL DRIVE-OVER VELOCITY CHECKS
8. CONSTRUCT UNDERGROUND UTILITIES
9. INSTALL INLET PROTECTION
10. CONSTRUCT ROADS (STONE BASE, CURB & GUTTER, AND SIDEWALK). REMOVE DRIVE-OVER VELOCITY CHECKS WHEN BASE COURSE IS PLACED
11. RESTORE TERRACES
12. REMOVE TRACKING PAD, SILT FENCE AND DIVERSION BERM MEASURES AFTER DISTURBED AREAS ARE RESTORED

### SEEDING RATES:

#### TEMPORARY:

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.

#### PERMANENT:

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

### FERTILIZING RATES:

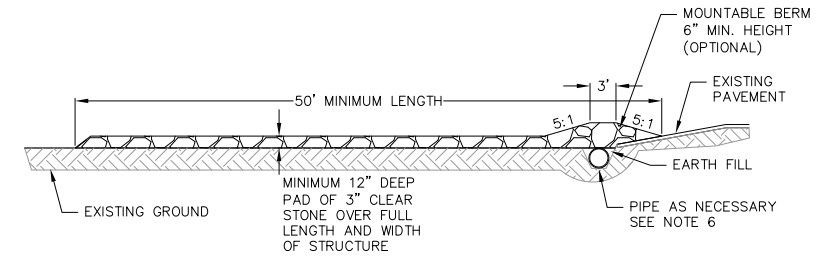
#### TEMPORARY AND PERMANENT:

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

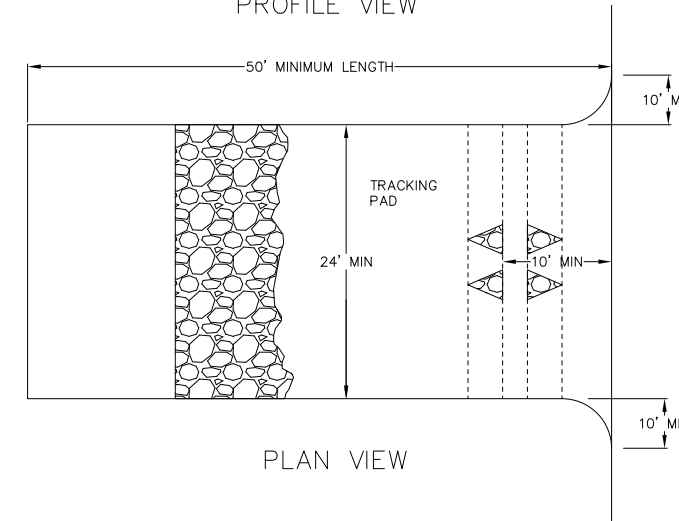
### MULCHING RATES:

#### TEMPORARY AND PERMANENT:

1. USE 1/2" TO 1-1/2" 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



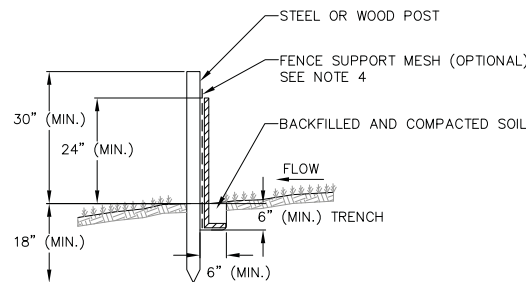
PROFILE VIEW



PLAN VIEW

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 MINIMUM 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.

1 TRACKING PAD  
5 NOT TO SCALE

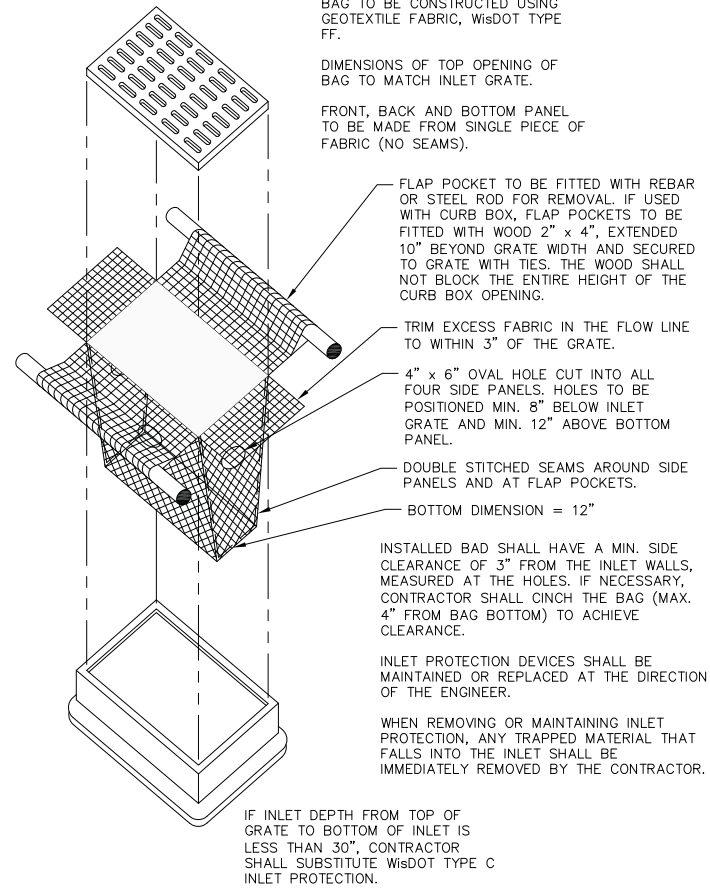


2 SILT FENCE  
5 NOT TO SCALE

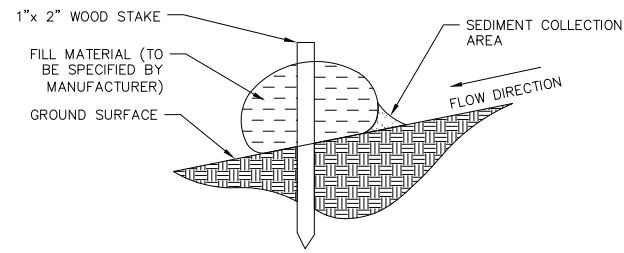
### NOTES:

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 ENDS.
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

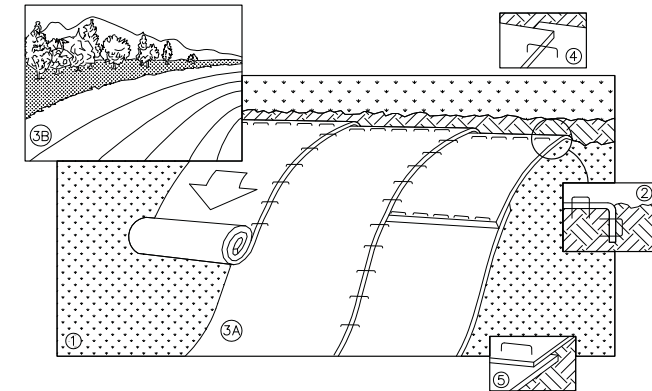
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REVISIONS	NO.	DATE	REMARKS
SCALE AS SHOWN			
DATE 8/5/2015			
DRAFTER CGUY			
CHECKED JDOY			
PROJECT NO. 150054			
SHEET 5 OF 6			
DWG. NO. C-5.0			



**1** INLET PROTECTION TYPE D  
**6** NOT TO SCALE



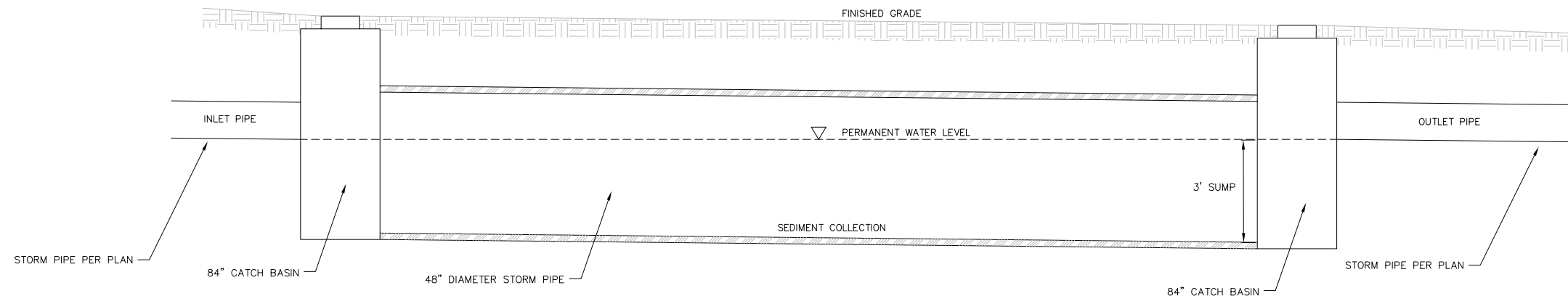
**2** SILT SOCK  
**6** NOT TO SCALE



NOTE: REFER TO GENERAL STAPLE PATTERN GUIDE FOR CORRECT STAPLE PATTERN RECOMMENDATIONS FOR SLOPE INSTALLATIONS.

1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING APPLICATION OF FERTILIZER AND SEED.  
NOTE: WHEN USING CELL-O-SEED, DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN 6" DEEP BY 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
3. ROLL THE BLANKETS <A.> DOWN, OR <B.> HORIZONTALLY ACROSS THE SLOPE.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2" OVERLAP.
5. WHEN BLANKETS MUST BE SPLICED DOWN THE SLOPE, PLACE BLANKETS END OVER END (SHINGLE STYLE) WITH APPROXIMATELY 4" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART.
6. ALL BLANKETS MUST BE SECURELY FASTENED TO THE SLOPE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS RECOMMENDED BY THE MANUFACTURER.

**3** EROSION MAT  
**6** NOT TO SCALE



**4** UNDERGROUND STORMWATER FACILITY DETAIL  
**6** NOT TO SCALE

REVISIONS	
NO.	DATE

SCALE AS SHOWN
DATE 8/5/2015
DRAFTER CGUY
CHECKED JDOY
PROJECT NO. 150054
SHEET 6 OF 6
DWG. NO. C-6.0



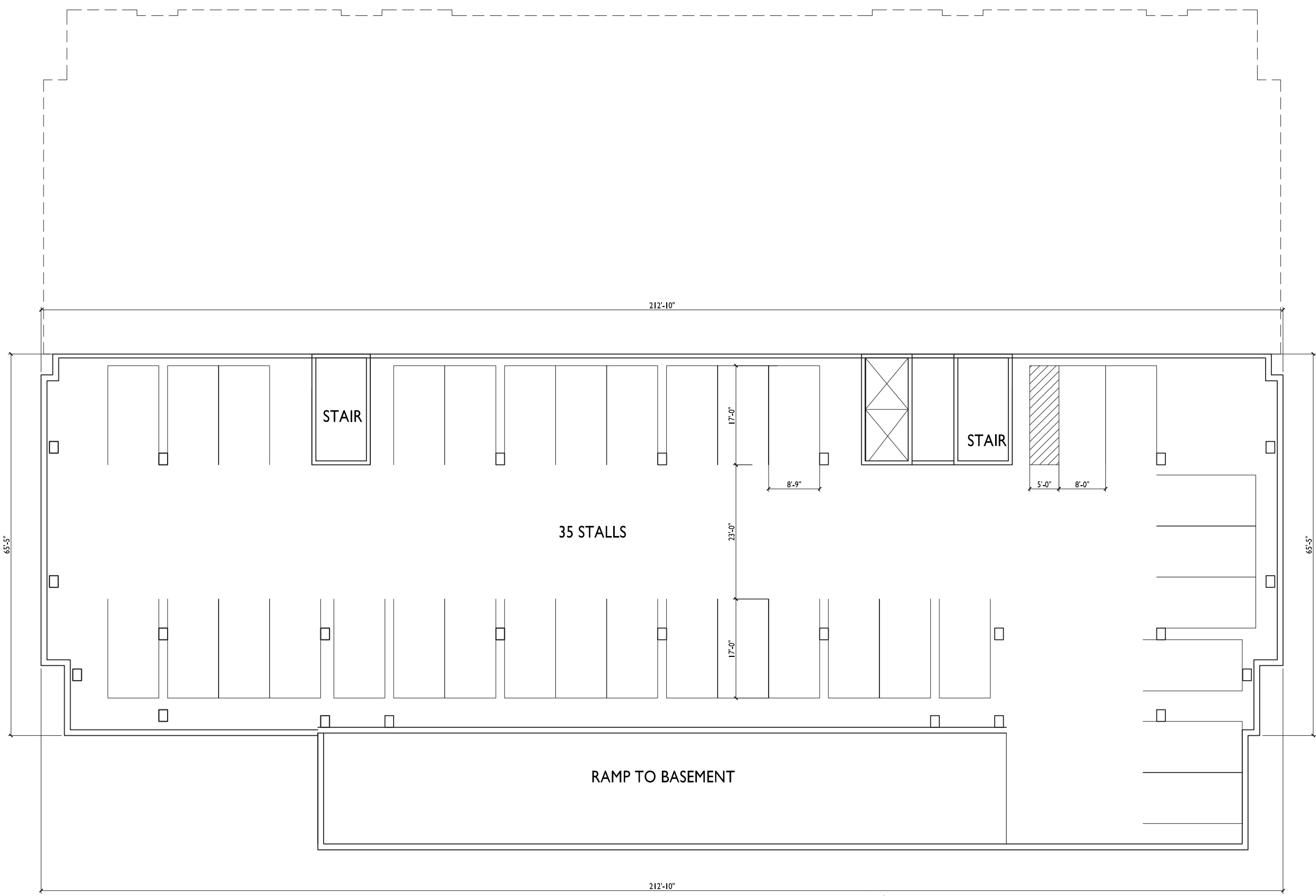
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PROJECT TITLE  
**518-542 Junction Rd.**

Madison, WI  
 SHEET TITLE  
**Floor Plans**

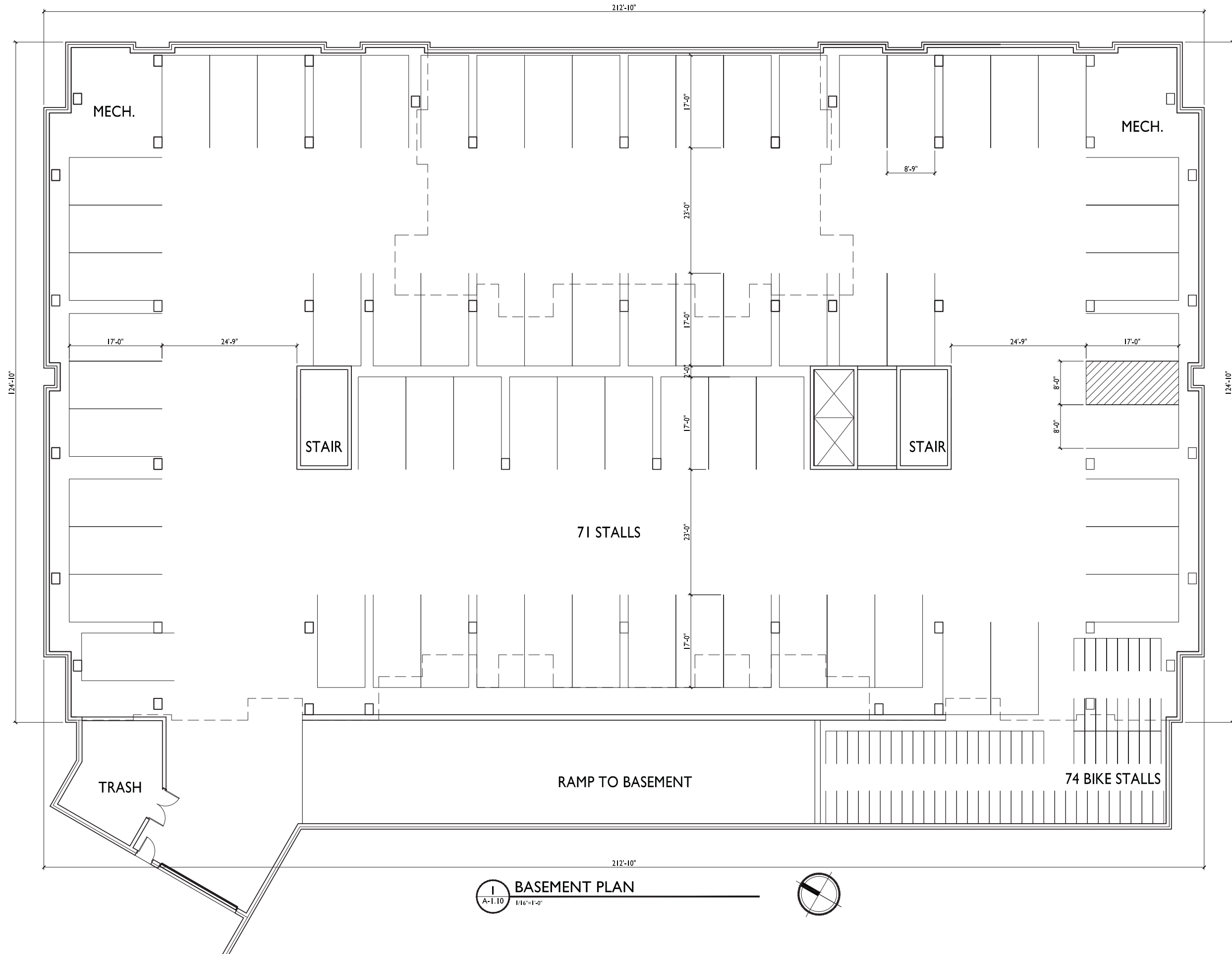
BUILDING #1  
 SHEET NUMBER

**A-1.0**  
 PROJECT NO. **1504**  
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**LOWER LEVEL BASEMENT PLAN**  
 A-1.0 1/16"=1'-0"





**1**  
A-1.10 1/16"=1'-0"  
**BASEMENT PLAN**



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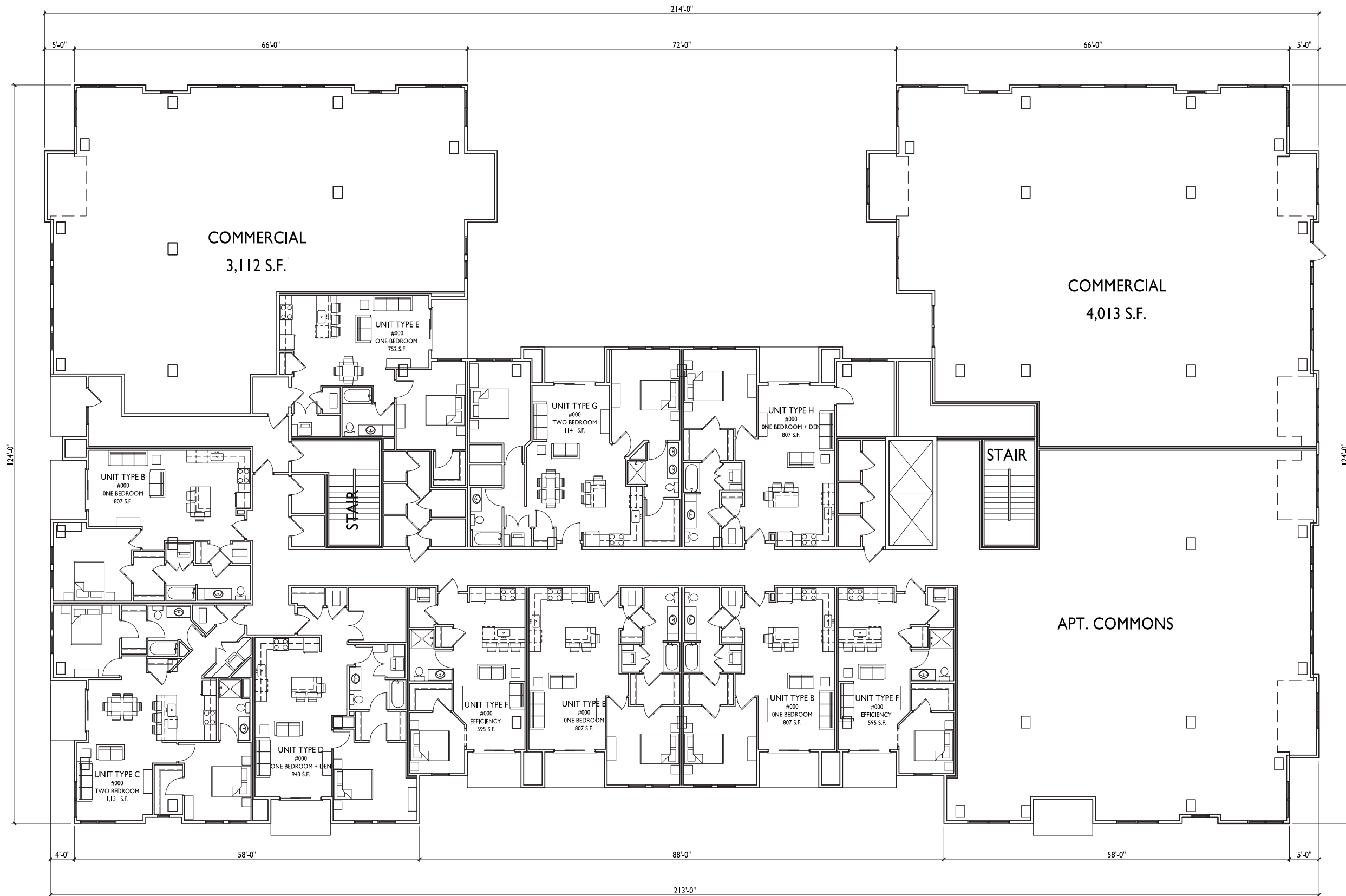
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518-542 Junction Rd.

Madison, WI  
SHEET TITLE  
Floor Plans

BUILDING #1  
SHEET NUMBER

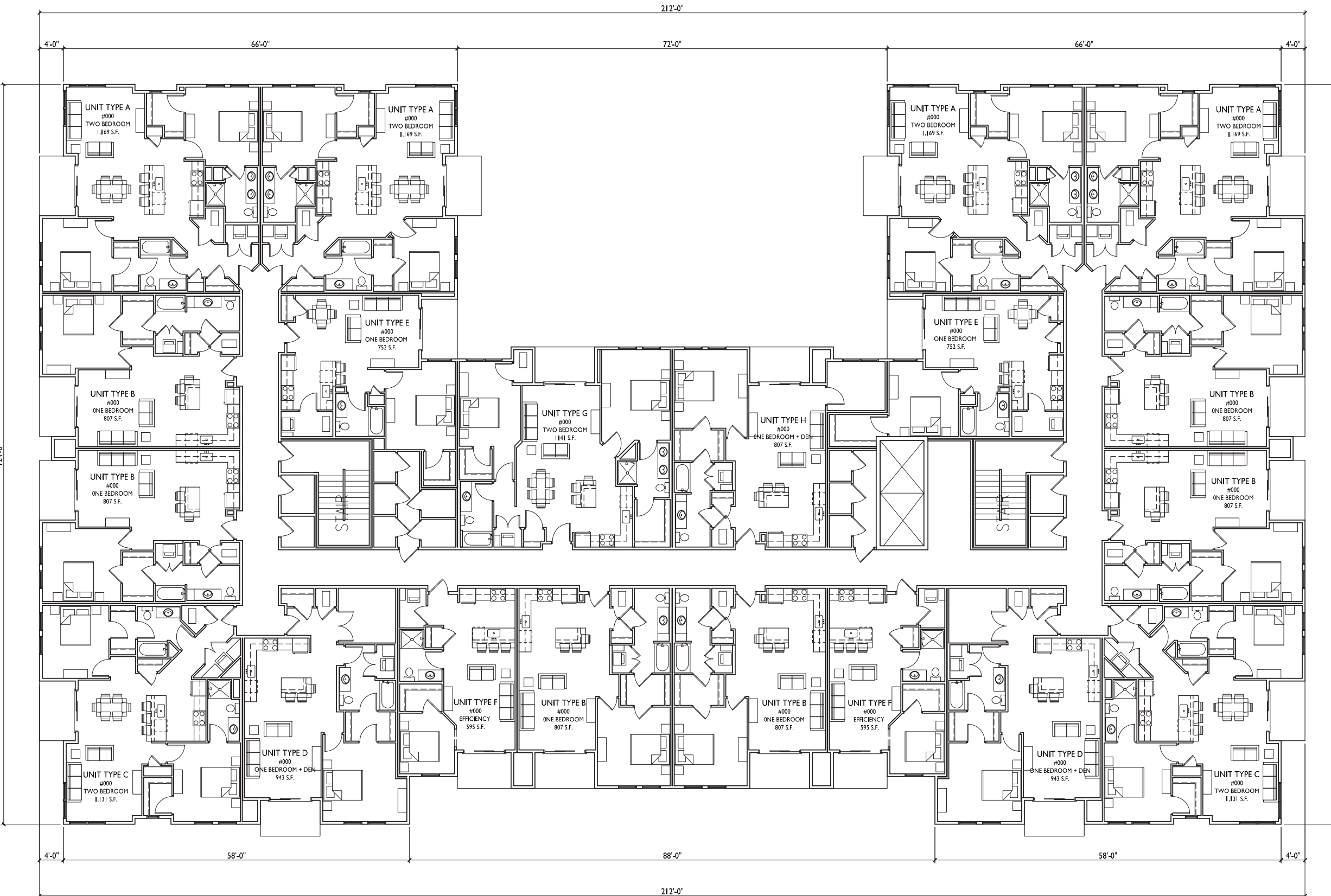
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**FIRST FLOOR PLAN**  
A-1.10 1/16"=1'-0"





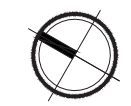
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PROJECT TITLE  
**518-542 Junction Rd.**

Madison, WI  
 SHEET TITLE  
**Floor Plans**

BUILDING #1  
 SHEET NUMBER

**1** SECOND-FOURTH FLOOR PLAN  
 A-1.10 1/16"=1'-0"



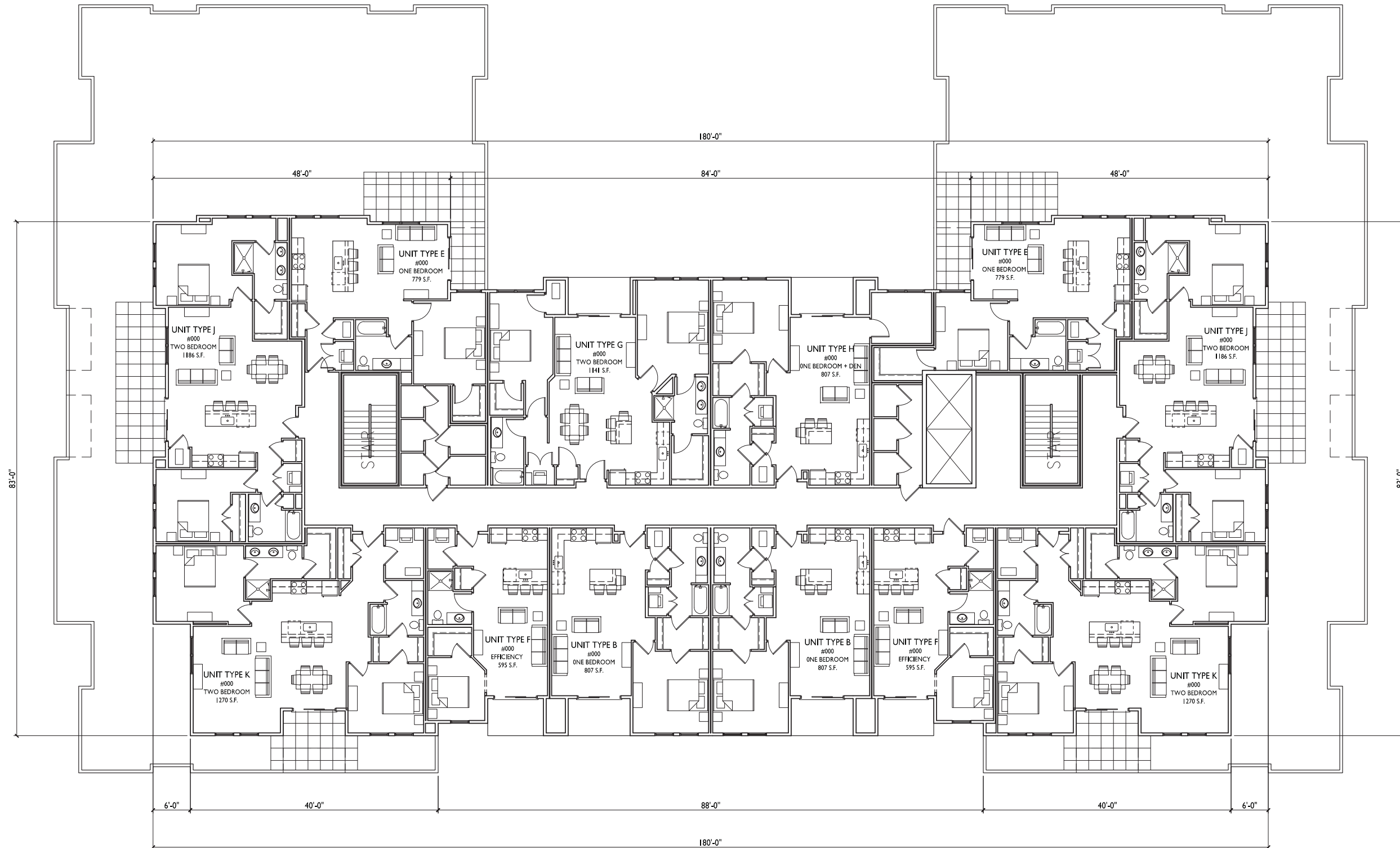
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PROJECT TITLE  
**518-542 Junction Rd.**

Madison, WI  
 SHEET TITLE  
**Floor Plans**

**BUILDING #1**  
 SHEET NUMBER

**A-1.4**  
 PROJECT NO. **1504**  
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**FIFTH FLOOR PLAN**  
 A-1.10 1/16"=1'-0"







**1 WEST ELEVATION**  
 A-1.5 1/8"=1'-0"



**2 EAST ELEVATION**  
 A-1.5 1/8"=1'-0"

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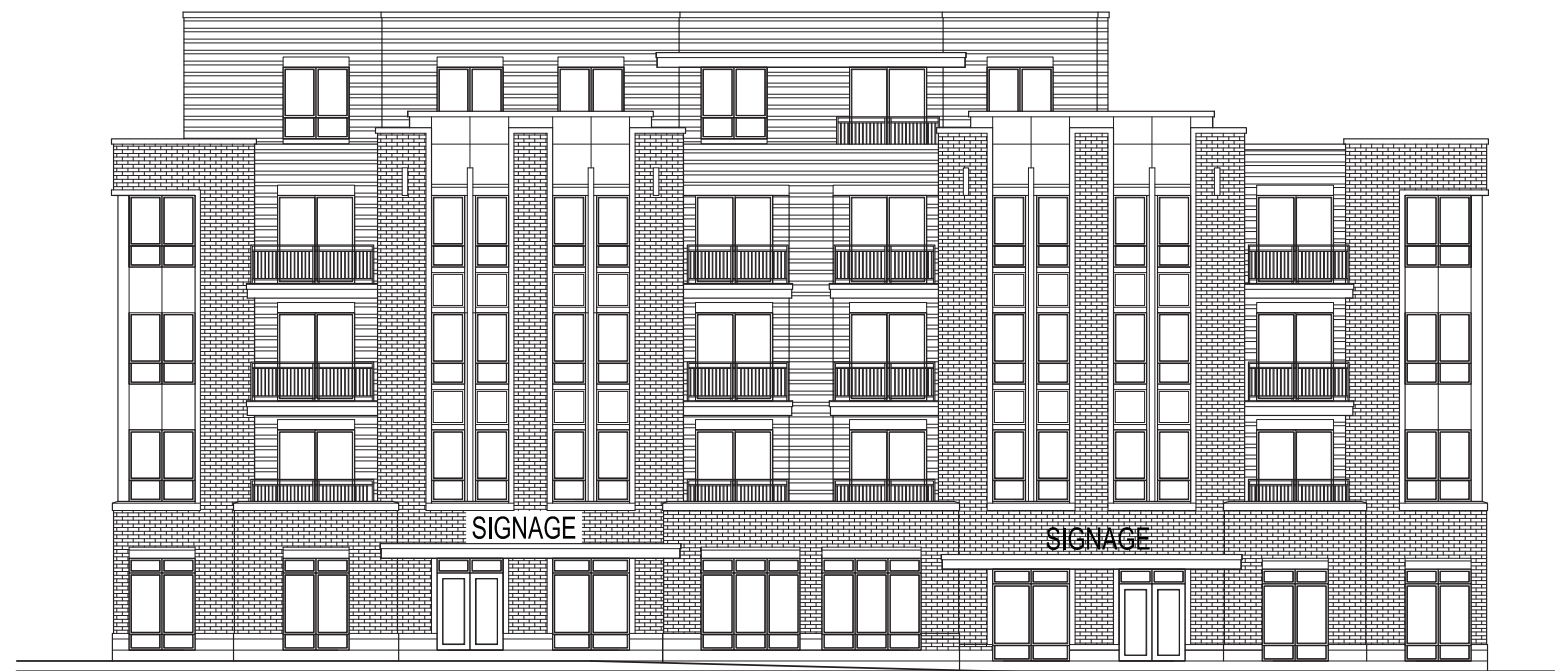
Madison, WI  
 SHEET TITLE  
 Exterior Elevations

BUILDING #1  
 SHEET NUMBER

**A-1.5**



**1** NORTH ELEVATION  
 A-1.6 1/8"=1'-0"



**2** SOUTH ELEVATION  
 A-1.6 1/8"=1'-0"

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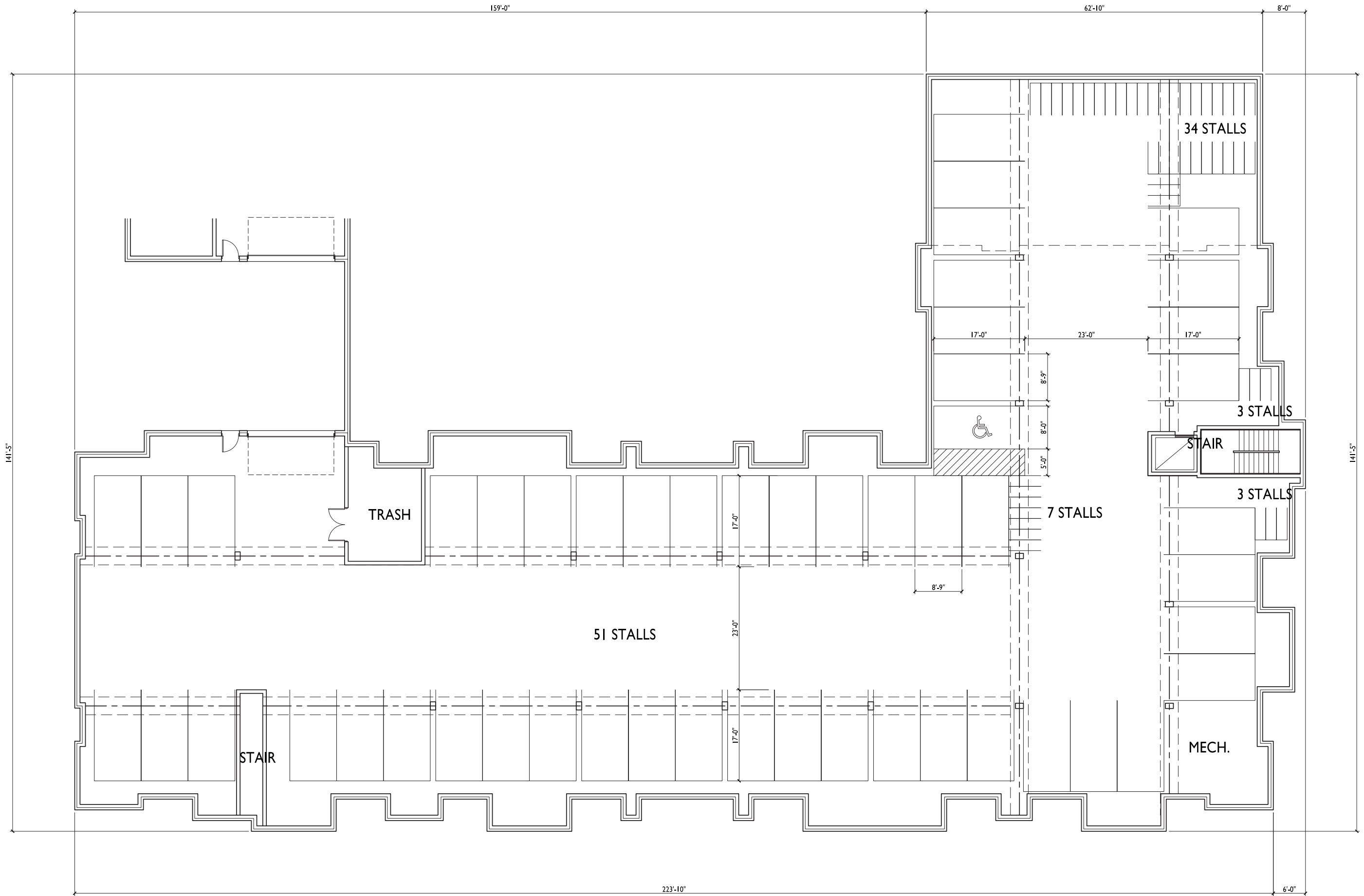
PROJECT TITLE  
 518-542 Junction Rd.

Madison, WI  
 SHEET TITLE  
 Exterior Elevations

BUILDING #  
 SHEET NUMBER

**A-1.6**

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PROJECT TITLE  
 518-542 Junction Rd.

Madison, WI  
 SHEET TITLE  
 Floor Plans

BUILDING #2  
 SHEET NUMBER

**1** BASEMENT PLAN  
 A-1.10 1/16"=1'-0"



**A-2.0**

PROJECT NO. 1504  
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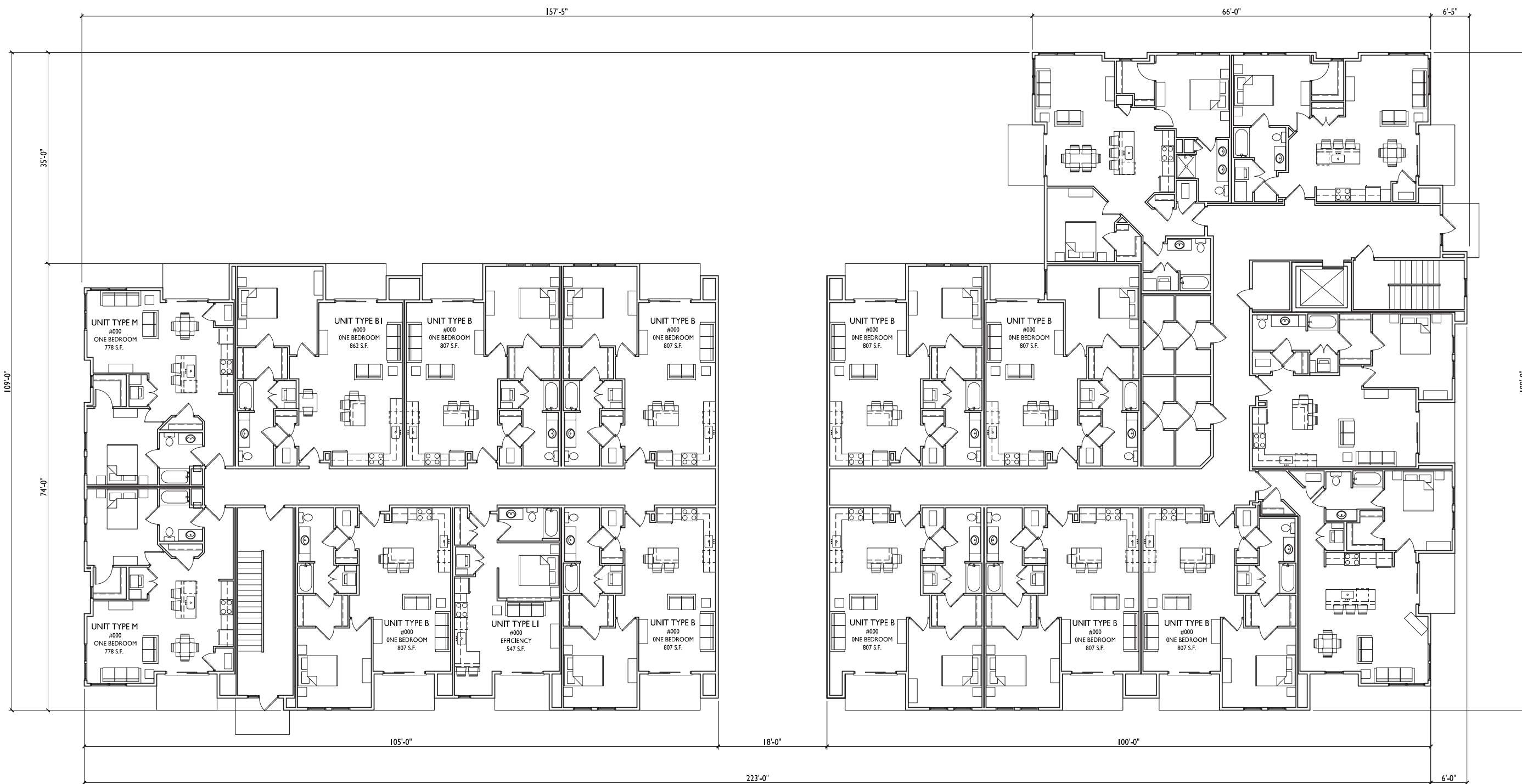
PROJECT TITLE  
518-542 Junction Rd.

Madison, WI  
SHEET TITLE  
Floor Plans

BUILDING #2  
SHEET NUMBER

A-2.1

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1 FIRST FLOOR PLAN  
A-1.10 1/16"=1'-0"





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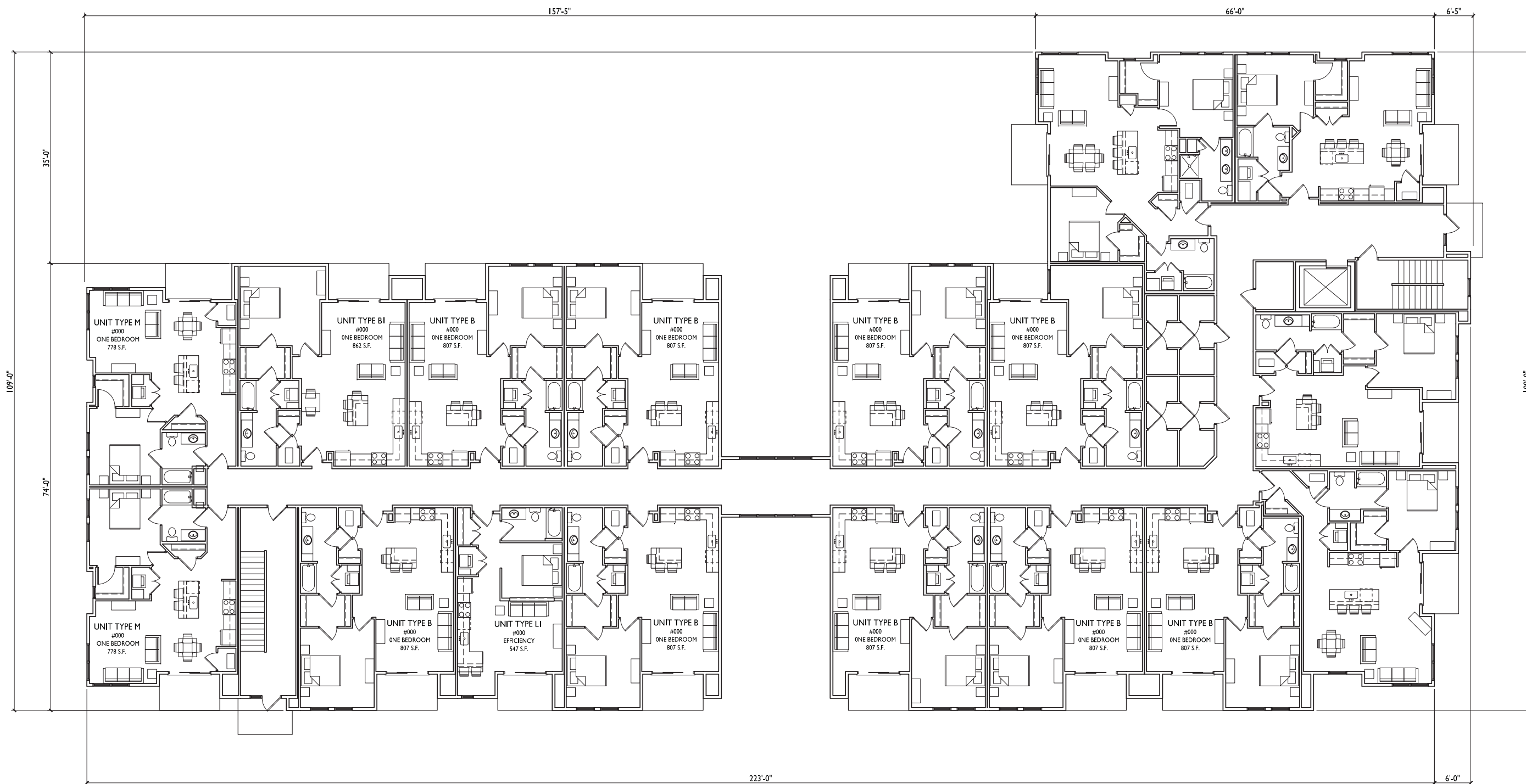
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518-542 Junction Rd.

Madison, WI  
SHEET TITLE  
Floor Plans

BUILDING #2  
SHEET NUMBER

A-2.2

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1 SECOND FLOOR PLAN  
A-1.10 1/16"=1'-0"





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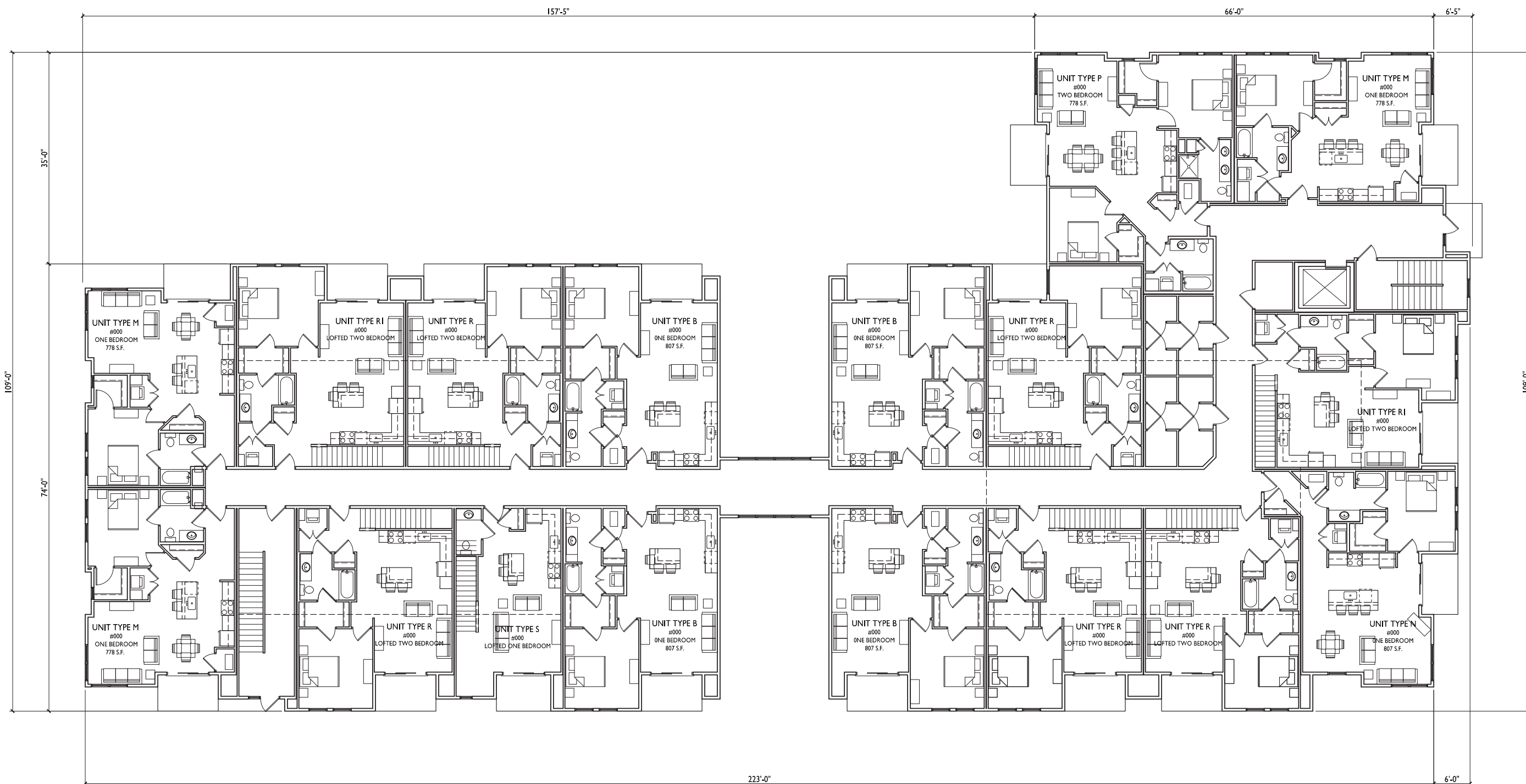
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518-542 Junction Rd.

Madison, WI  
SHEET TITLE  
Floor Plans

BUILDING #2  
SHEET NUMBER

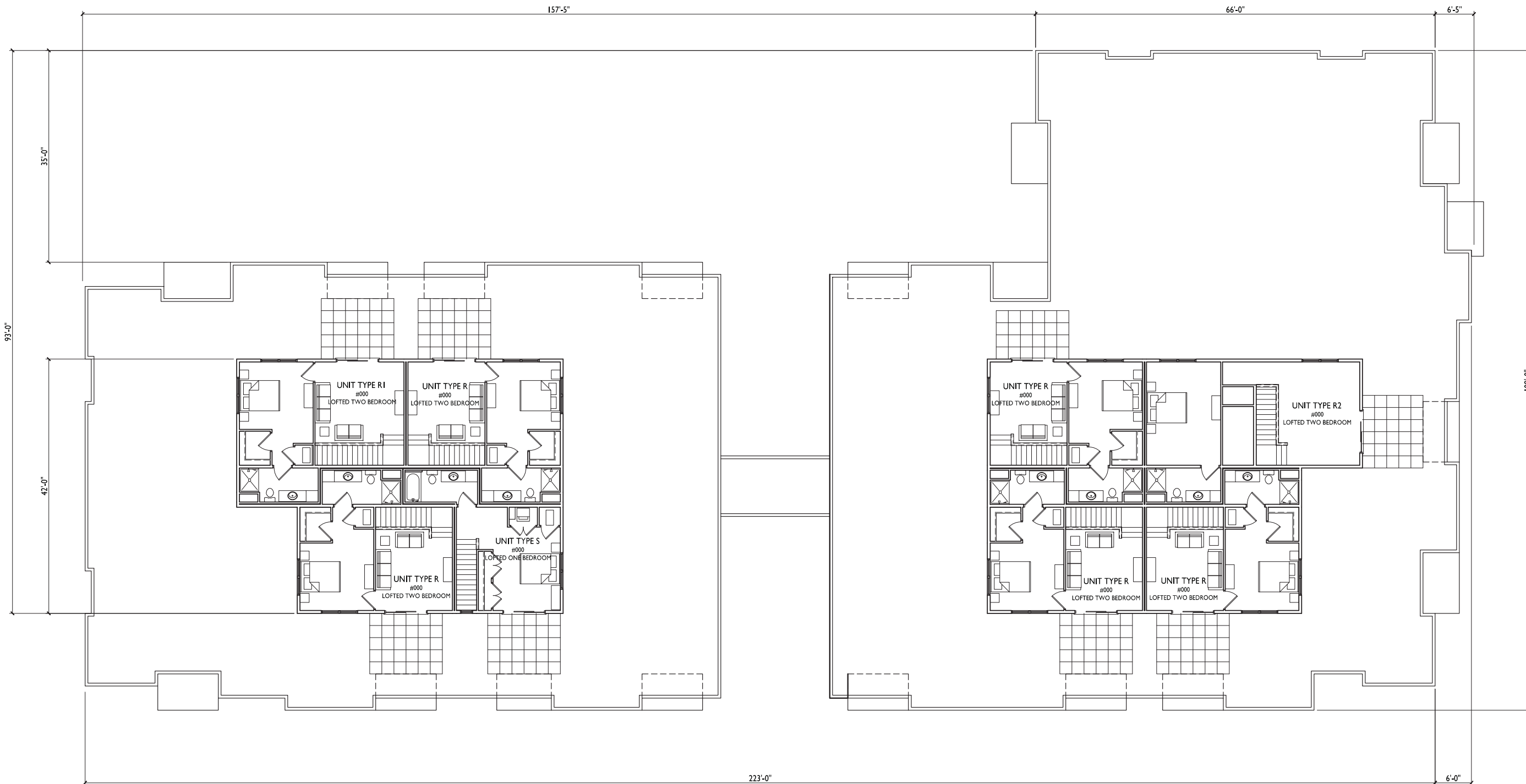
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**1** THIRD FLOOR PLAN  
A-1.10 1/16"=1'-0"





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PROJECT TITLE  
**518-542 Junction Rd.**

Madison, WI  
 SHEET TITLE  
**Floor Plans**

BUILDING #2  
 SHEET NUMBER

**A-2.4**

PROJECT NO. **1504**  
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**1**  
**A-1.10** **FOURTH FLOOR PLAN**  
 1/16"=1'-0"





TYPICAL MATERIALS

- COMPOSITE SIDING
- COMPOSITE PANELS
- BRICK MASONRY
- PRECAST PANELS
- COMPOSITE PANELS
- VINYL OR COMPOSITE WINDOWS
- ALUMINUM RAILING
- PRECAST BANDS/SILLS
- CAST STONE VENEER

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**1** WEST ELEVATION  
 A-2.5 1/8"=1'-0"



**2** EAST ELEVATION  
 A-2.5 1/8"=1'-0"

PROJECT TITLE  
 518-542 Junction Rd.

Madison, WI  
 SHEET TITLE  
 Exterior Elevations

BUILDING #2  
 SHEET NUMBER

**A-2.5**





**1** SOUTH ELEVATION  
 A-2.6 1/8"=1'-0"



**2** NORTH ELEVATION  
 A-2.6 1/8"=1'-0"

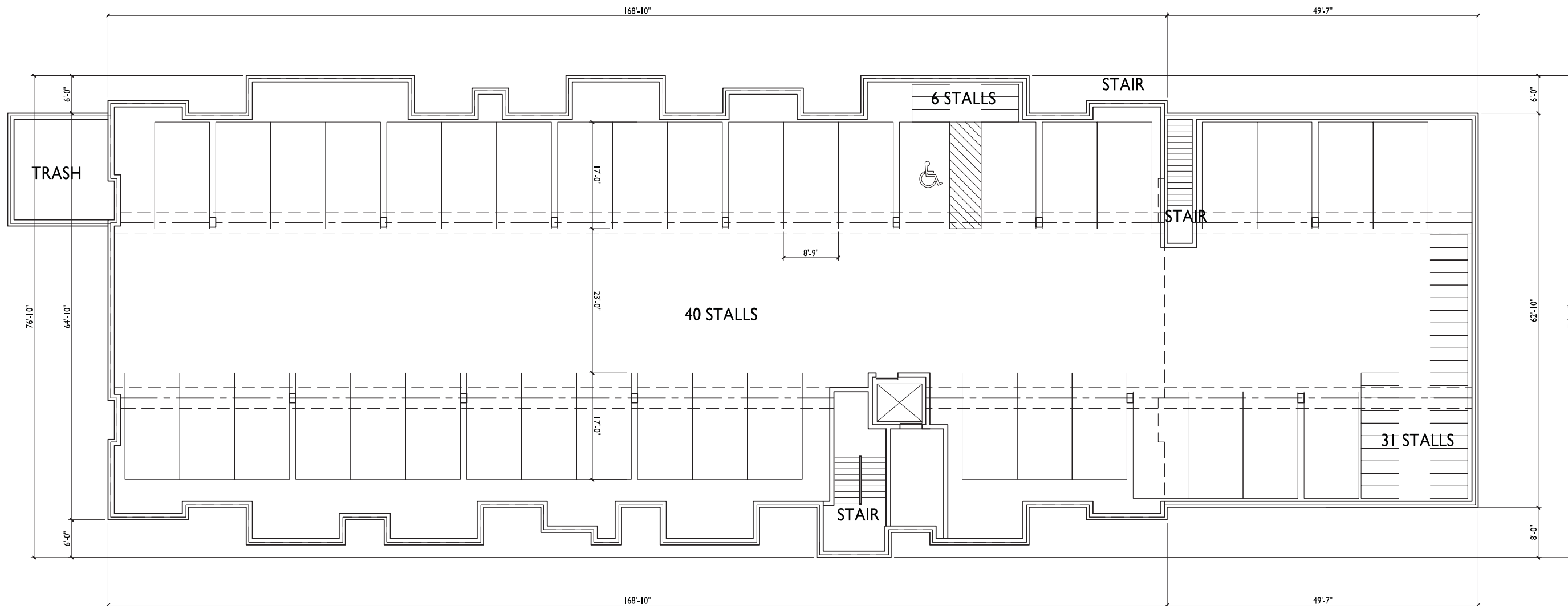
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PROJECT TITLE  
 518-542 Junction Rd.

Madison, WI  
 SHEET TITLE  
 Exterior Elevations

BUILDING #2  
 SHEET NUMBER

**A-2.6**



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PROJECT TITLE  
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Madison, WI  
 SHEET TITLE  
 Floor Plans

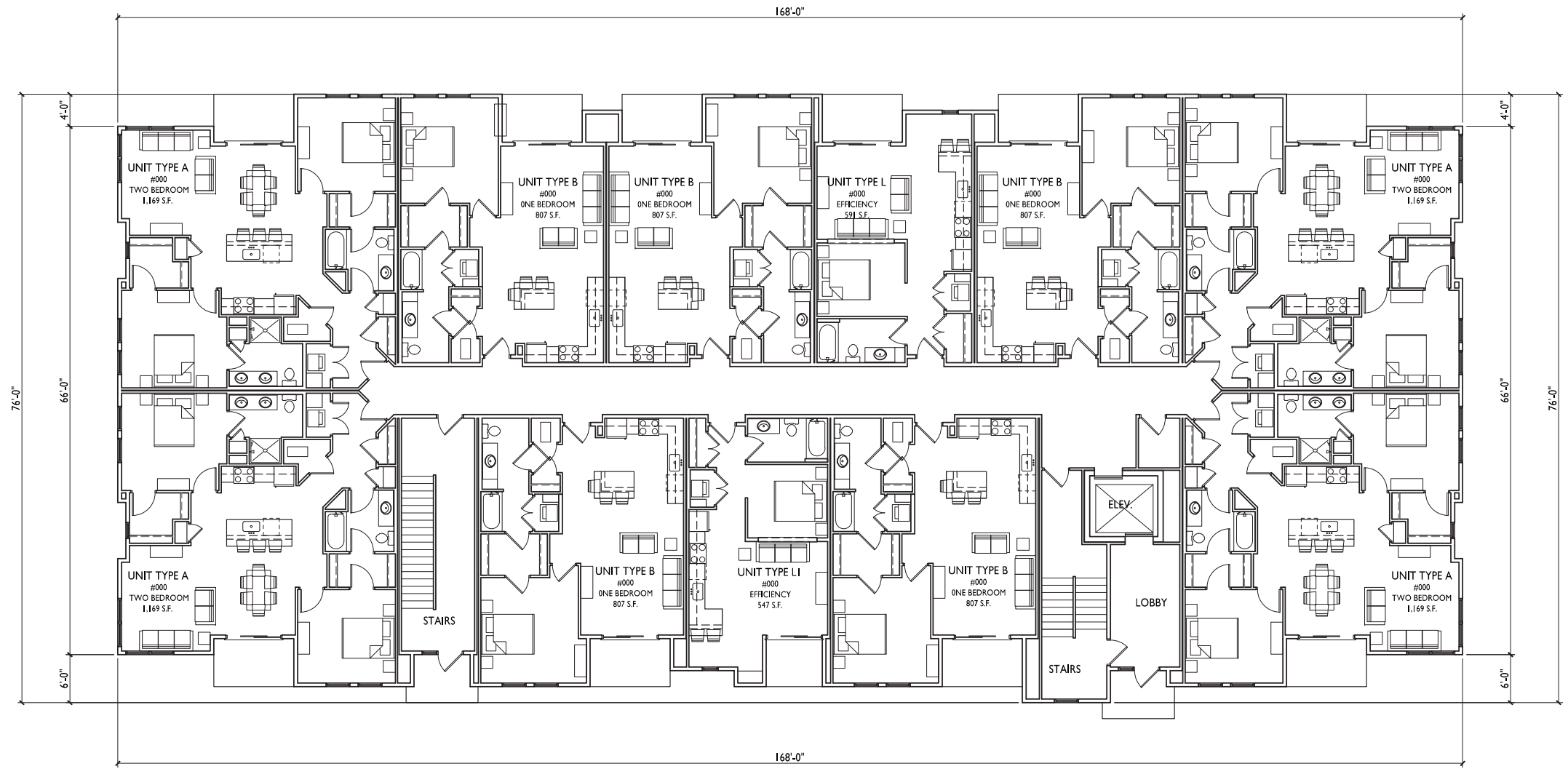
BUILDING #3  
 SHEET NUMBER

**A-3.0**

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**1** BASEMENT PLAN  
 A-1.10 1/16"=1'-0"





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PROJECT TITLE  
**518-542 Junction Rd.**

**FIRST FLOOR PLAN**  
 1/16"=1'-0"



Madison, WI  
 SHEET TITLE  
**Floor Plans**

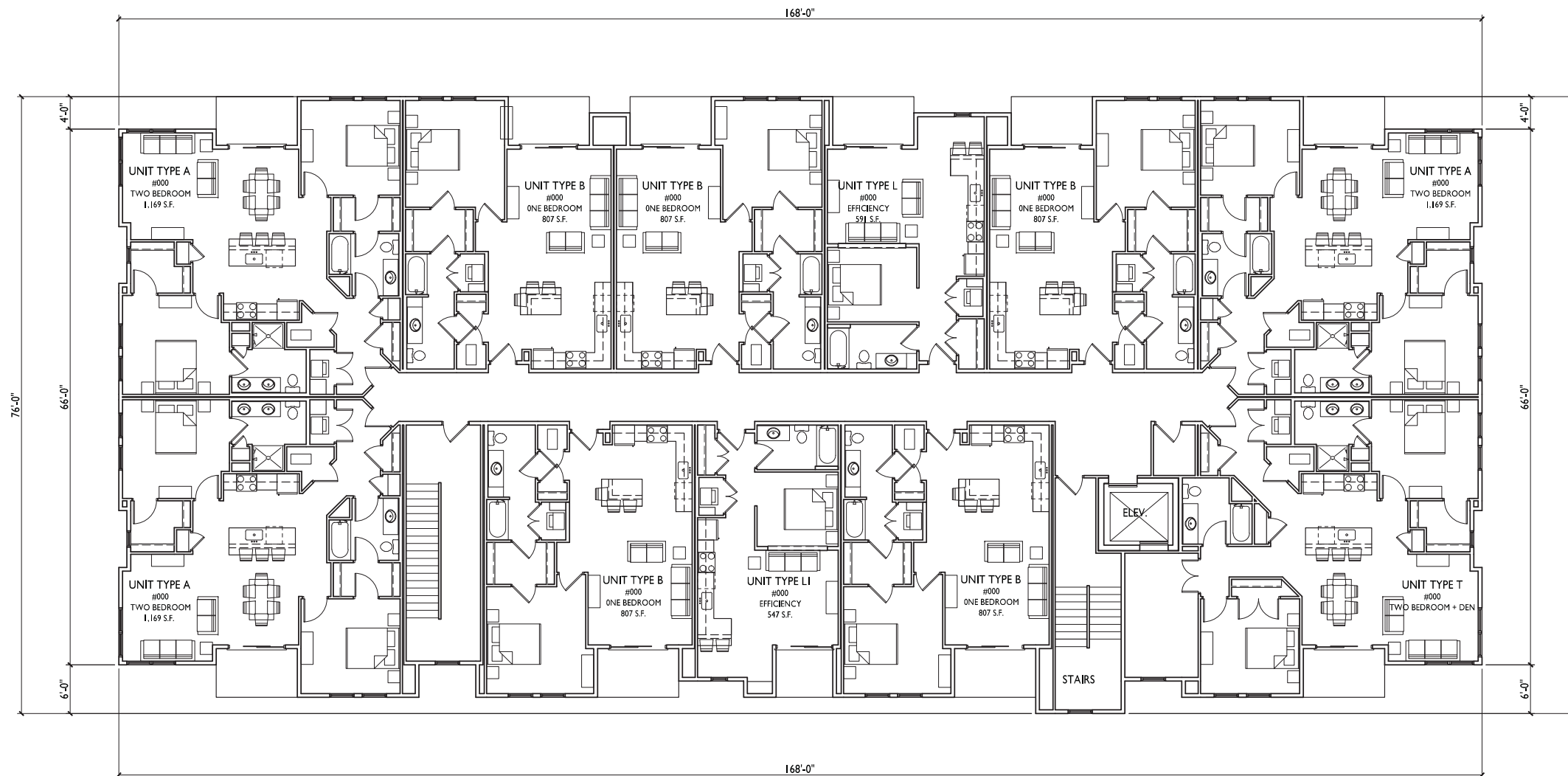
**BUILDING #3**  
 SHEET NUMBER

**A-3.1**



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Madison, WI  
SHEET TITLE  
Floor Plans

BUILDING #3  
SHEET NUMBER

1  
A-1.10 SECOND FLOOR PLAN  
1/16"=1'-0"



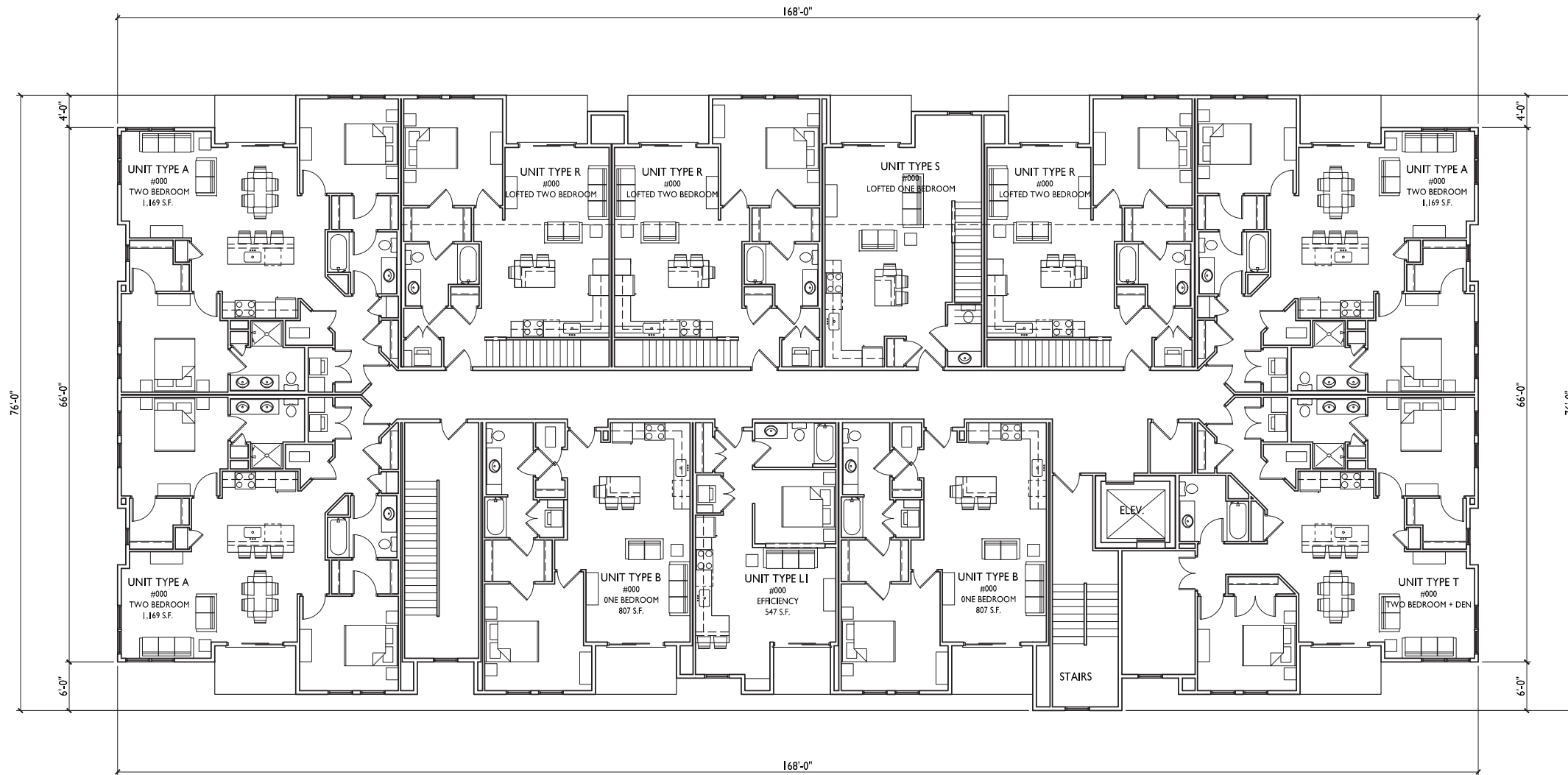
A-3.2

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PROJECT TITLE  
518-542 Junction Rd.

**1** THIRD FLOOR PLAN  
A-1.10 1/16"=1'-0"



Madison, WI  
SHEET TITLE  
Floor Plans

BUILDING #3  
SHEET NUMBER

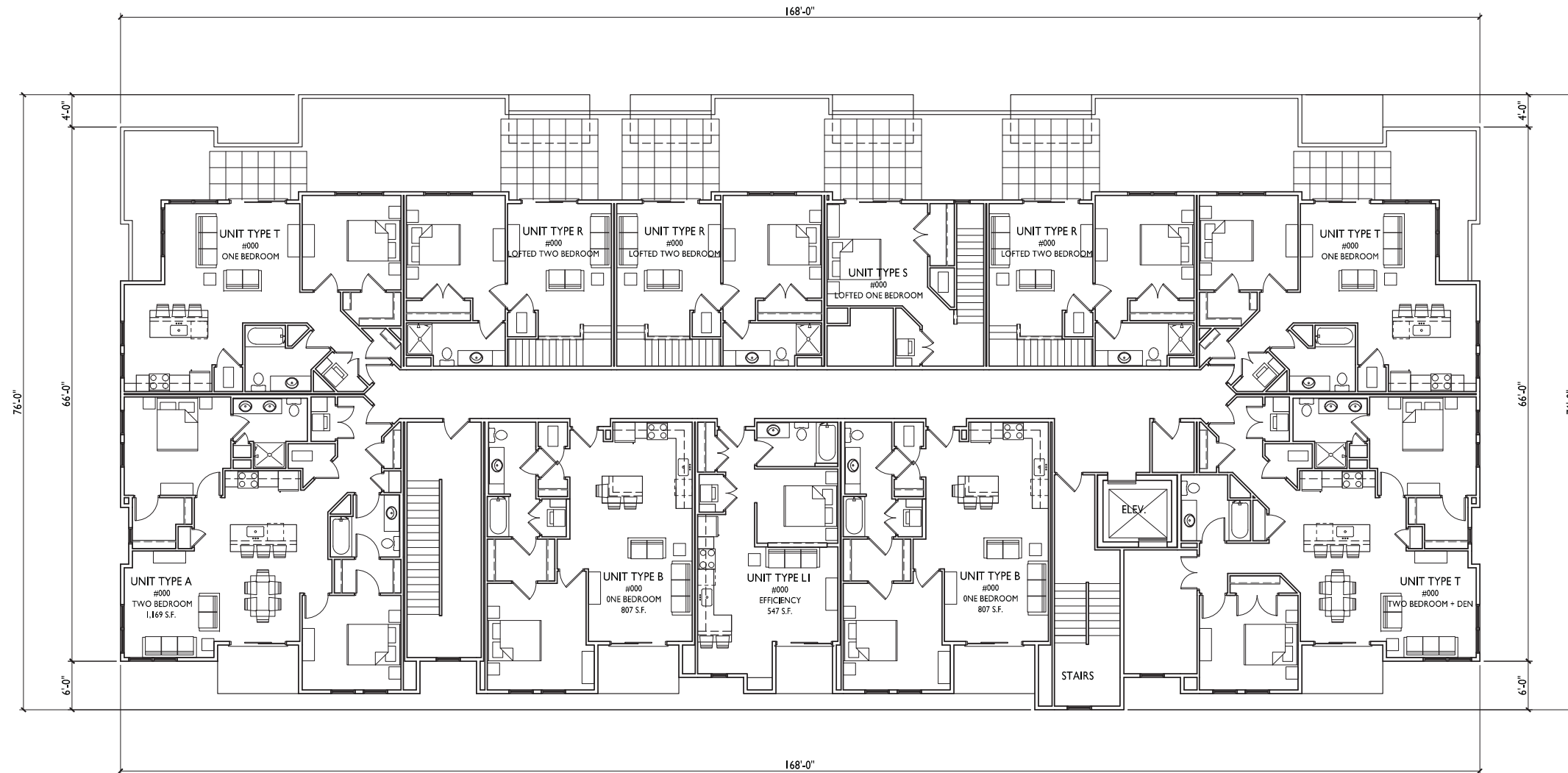
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PROJECT TITLE  
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Madison, WI  
SHEET TITLE  
Floor Plans

BUILDING #3  
SHEET NUMBER

**1**  
A-1.10  
FOURTH FLOOR PLAN  
1/16"=1'-0"



**A-3.4**

PROJECT NO. 1504  
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**1 WEST ELEVATION**  
 A-3.5 1/8"=1'-0"



- TYPICAL MATERIALS**
- COMPOSITE PANELS
  - COMPOSITE SIDING
  - BRICK MASONRY
  - PRECAST PANELS
  - COMPOSITE PANELS
  - VINYL OR COMPOSITE WINDOWS
  - ALUMINUM RAILING
  - PRECAST BANDS/SILLS
  - CAST STONE VENEER

**2 EAST ELEVATION**  
 A-3.5 1/8"=1'-0"

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PROJECT TITLE  
**518-542 Junction Rd.**

Madison, WI  
 SHEET TITLE  
**Exterior Elevations**

**BUILDING #3**  
 SHEET NUMBER

**A-3.5**



**1** SOUTH ELEVATION  
 A-3.6 1/8"=1'-0"



**2** NORTH ELEVATION  
 A-3.6 1/8"=1'-0"

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PROJECT TITLE  
 518-542 Junction Rd.

Madison, WI  
 SHEET TITLE  
 Exterior  
 Elevations

BUILDING #3  
 SHEET NUMBER

**A-3.6**