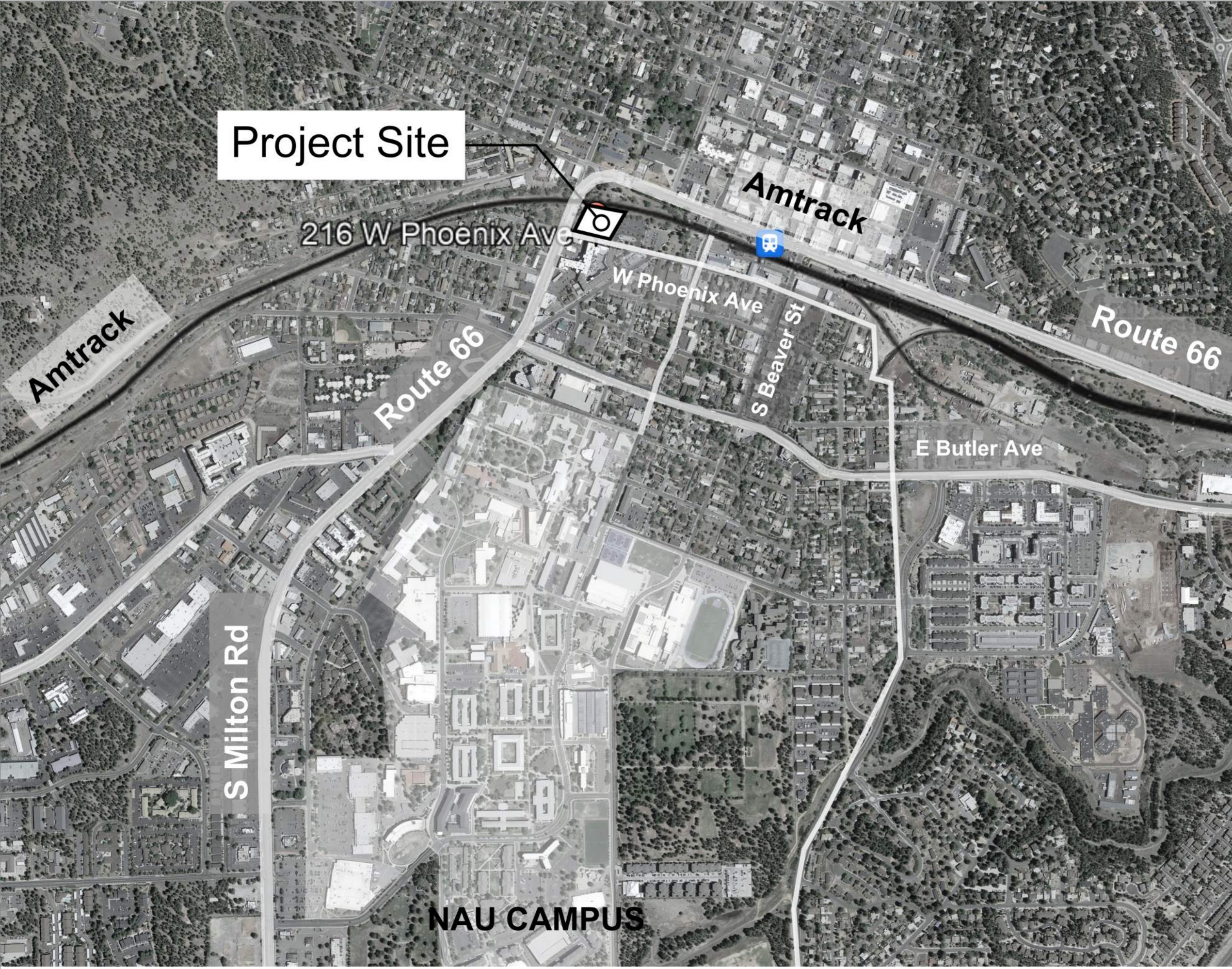


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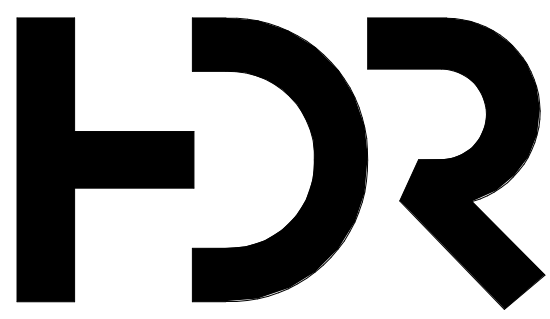
04/10/2023



VICINITY MAP



SITE MAP



HDR Architecture, Inc  
20 E Thomas Rd  
Suite #2500  
Phoenix, AZ - 85012

Project Number | 10341759

DOWNTOWN  
CONNECTION  
CENTER

216 West Phoenix Ave.  
Flagstaff, AZ 86001



MOUNTAIN LINE

3733 N. Kaspar Drive  
Flagstaff, AZ 86004

ARCHITECTURE

**HDR**  
20 E THOMAS ROAD, SUITE 2500  
PHOENIX, AZ 85012  
t 602.522.7700

CIVIL

**WOODSON**  
124 N. ELDEN ST  
FLAGSTAFF, AZ 86001  
t 928.774.4636

LANDSCAPE ARCHITECTURE

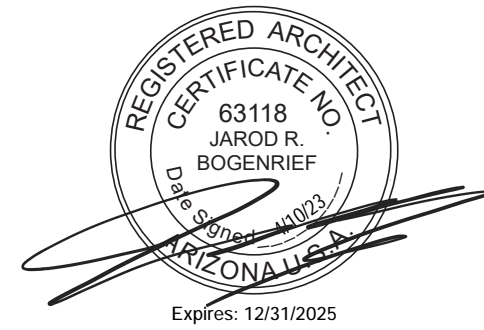
**NORRIS DESIGN**  
6 E ASPEN AVE, SUITE 260  
FLAGSTAFF, AZ 86001  
t 928.233.3021

MECHANICAL | ELECTRICAL | PLUMBING

**AEI**  
4742 N 24TH STREET, SUITE 100  
PHOENIX, AZ 85016  
t 602.429.5800

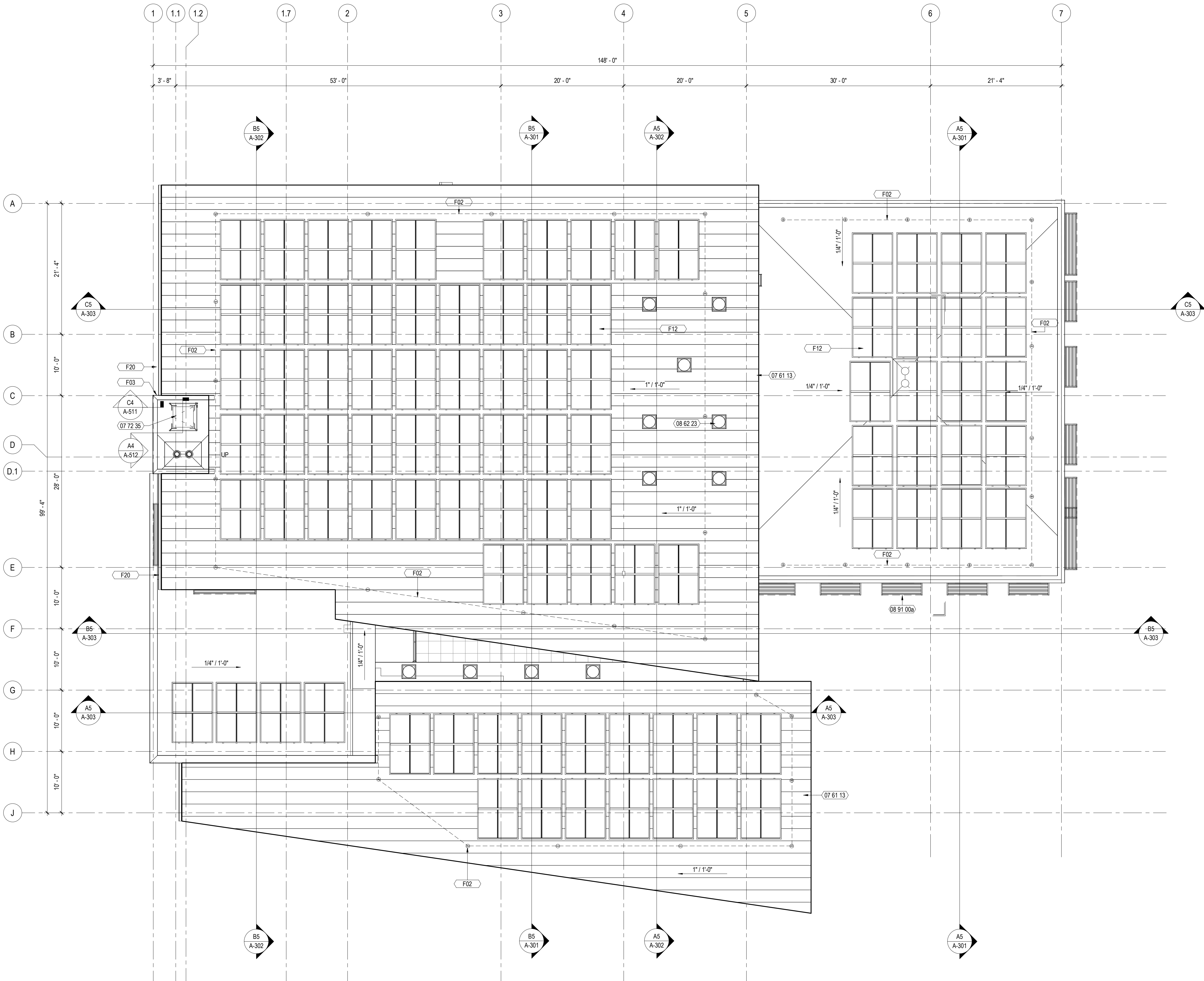
STRUCTURAL

**MBJ**  
116 E UNIVERSITY DRIVE, SUITE 500  
TEMPE, AZ 85281  
480.747.6737





4/10/2023 10:25 PM BIM 360://0341759 Mountain Line Downtown Connection Center\_20210341759\_ML\_DCC\_ARCH-CENTRAL\_2021\_S01.dwg



**A5** ROOF PLAN  
1/8" = 1'-0"

ROOF PLAN LEGEND

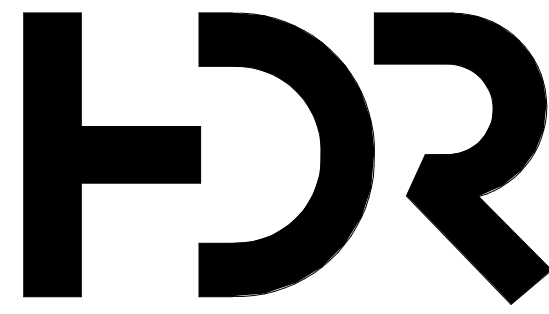
- ROOF DRAIN / OVERFLOW DRAIN. LOCATION OF R.D. TO BE COORDINATED WITH S-DINGS TO AVOID CONFLICT WITH CONC. STRUCT. BEAMS. DRAIN SUMPS SLOPING MINIMUM 1/4" / 12' AND EXTENDING 4" EACH SIDE OF THE DRAIN CENTER (8" X 8" TOTAL), OR UNTIL MEETING OTHER CONSTRUCTION.
- ROOF WALKWAY PAD
- ROOF TIE BACK BASE AND CABLE
- TUBULAR SKYLIGHT

ROOF PLAN GENERAL NOTES

- THESE GENERAL NOTES APPLY TO ROOF DRAWINGS.
- MAINTAIN 3/32 MINIMUM RIGID BOARD INSULATION AND 1/4" / FOOT MINIMUM ROOF SLOPE AT ALL ROOFING LOCATIONS.
- VERIFY SIZE, LOCATION AND NUMBER OF ROOF PENETRATIONS INCLUDING VENTS, PIPES, CURBS, ROOF DRAINS, CONDUITS, ETC. PROVIDE FLASHING AND SEAL PENETRATIONS WHETHER OR NOT INDICATED ON THE DRAWINGS.
- TEST FOR AND CORRECT ANY PONDING CONDITIONS.
- PROTECT ROOF UNDER AREAS OF WORK.
- REPAIR AND REPLACE ROOFING SYSTEM OR STRUCTURE DAMAGED BY IMPROPER STORAGE, CONSTRUCTION ACTIVITIES, OR LACK OF ADEQUATE TEMPORARY PROTECTION. THIS ALSO INCLUDES INTERIOR DAMAGE TO FINISHES, EQUIPMENT, FURNISHINGS, ETC., RESULTING FROM LEAKS.
- NEW BLOCKING SHALL BE PRESERVATIVE-TREATED WOOD.
- PAINT EXTERIOR LADDERS, BRACKETS, ETC., UNLESS NOTED OTHERWISE. EXPOSED FASTENERS PAINTED TO MATCH MATERIAL.
- CAP FASTENERS THAT PENETRATE ROOF DECK IN AREAS NOT CONCEALED BY CEILINGS WITH WIRE NUTS OR OTHER MEANS ACCEPTABLE TO ARCHITECT UNLESS OTHERWISE INDICATED. AREAS SUCH AS JANITOR CLOSETS, STORAGE ROOMS, MECHANICAL AND ELECTRICAL EQUIPMENT ROOMS, ETC., ARE EXEMPT FROM THIS REQUIREMENT UNLESS OTHERWISE INDICATED.
- REFER TO WALL SECTIONS NOTED ON ROOF PLANS FOR INFORMATION.
- REFER TO MECHANICAL DRAWINGS TO COORDINATE ROOF CONDUCTOR LOCATIONS.
- PROVIDE GUARDS OR ANCHORAGE-CONNECTORS DEVICES AT LOCATIONS WHERE COMPONENTS OR EQUIPMENT REQUIRE SERVICE AND ROOF HATCH OPENINGS THAT ARE LOCATED WITHIN 10 FEET OF A ROOF EDGE. EXACT LOCATION AND QUANTITY OF ANCHORS TO BE DETERMINED THROUGH DELEGATED DESIGN TO MEET REQUIREMENTS.
- MOUNT ROOFTOP EQUIPMENT ON A CURB OR ON SUPPORTS THAT PROVIDE A MINIMUM OF 24" CLEARANCE ABOVE THE ROOF. AVOID INTERIOR ANGLES TO FACILITATE FLASHING.
- PLACE ROOFTOP PIPING AND CONDUIT ON FACTORY FABRICATED PIPE SUPPORTS. WOOD BLOCKING IS NOT ACCEPTABLE.
- CDB ROOFING PROGRAM POLICY: REFER TO CDB DESIGN AND CONSTRUCTION MANUAL, CDB ROOFING PROGRAM HANDBOOK, AND CDB SUPPLEMENTS TO THE DCM FOR ADDITIONAL ROOFING REQUIREMENTS.

ROOF KEYNOTES

07 61 13	STANDING SEAM METAL ROOFING
07 72 35	ROOF HATCH-THERMALLY ENHANCED
08 02 23	TUBULAR SKYLIGHTS
08 91 00a	ARCHITECTURAL LOUVER
F02	OSHA COMPLIANT ROOF ANCHOR AND HORIZONTAL LIFELINE SYSTEM
F03	STACK BOND CMU WALL WITH BURNISHED FACE ON EXPOSED EXTERIOR FACE WHERE OCCURS.
F12	PROPOSED PHOTOVOLTAIC PANEL ARRAY
F20	PRE-FINISHED CONTINUOUS METAL GUTTER



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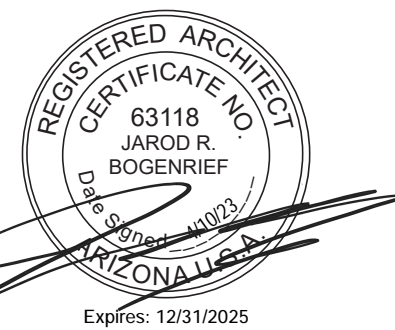
Project Manager  
Project Designer  
Project Architect  
Civil Engineer  
Landscape Architect  
Structural Engineer  
Mechanical Engineer  
Electrical Engineer  
Plumbing Engineer  
Interior Designer

Angela Tate  
Kate Diamond  
Jarod Bogentref  
Rick Schuler  
Mary Estes  
Kurt Kinderman  
Brett McQuillan  
Paul Hurt  
Brett McQuillan  
Jessi Levin

Sheet Reviewer JRB

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Project Number 10341759  
Original Issue 04/10/23



Sheet Name

ROOF PLAN

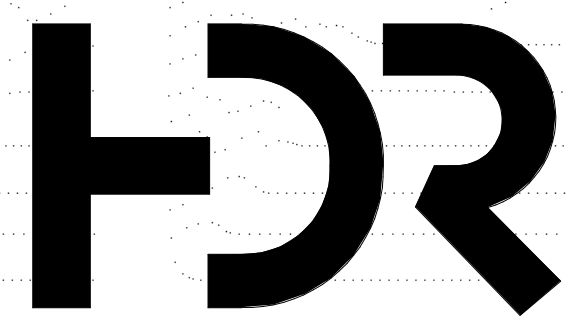
Sheet Number

**A-113**

Project Status

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DOWNTOWN  
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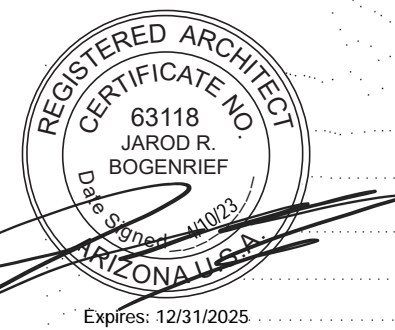


Project Manager: Angela Tate  
Project Designer: Kate Diamond  
Project Architect: Jarod Bogert  
Civil Engineer: Rick Schuller  
Landscape Architect: Mary Estes  
Structural Engineer: Kurt Kinderman  
Mechanical Engineer: Brett McQuillan  
Electrical Engineer: Paul Hurt  
Plumbing Engineer: Brett McQuillan  
Interior Designer: Jessi Levin

Sheet Reviewer: JRB

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	03/03/2023	ISSUE FOR PERMIT - RETAINING WALLS
	04/10/2023	ISSUE FOR PERMIT

Project Number: 10341759  
Original Issue: 03/03/23



3D BUILDING  
PERSPECTIVE  
(REFERENCE ONLY)

Sheet Number

AS-900

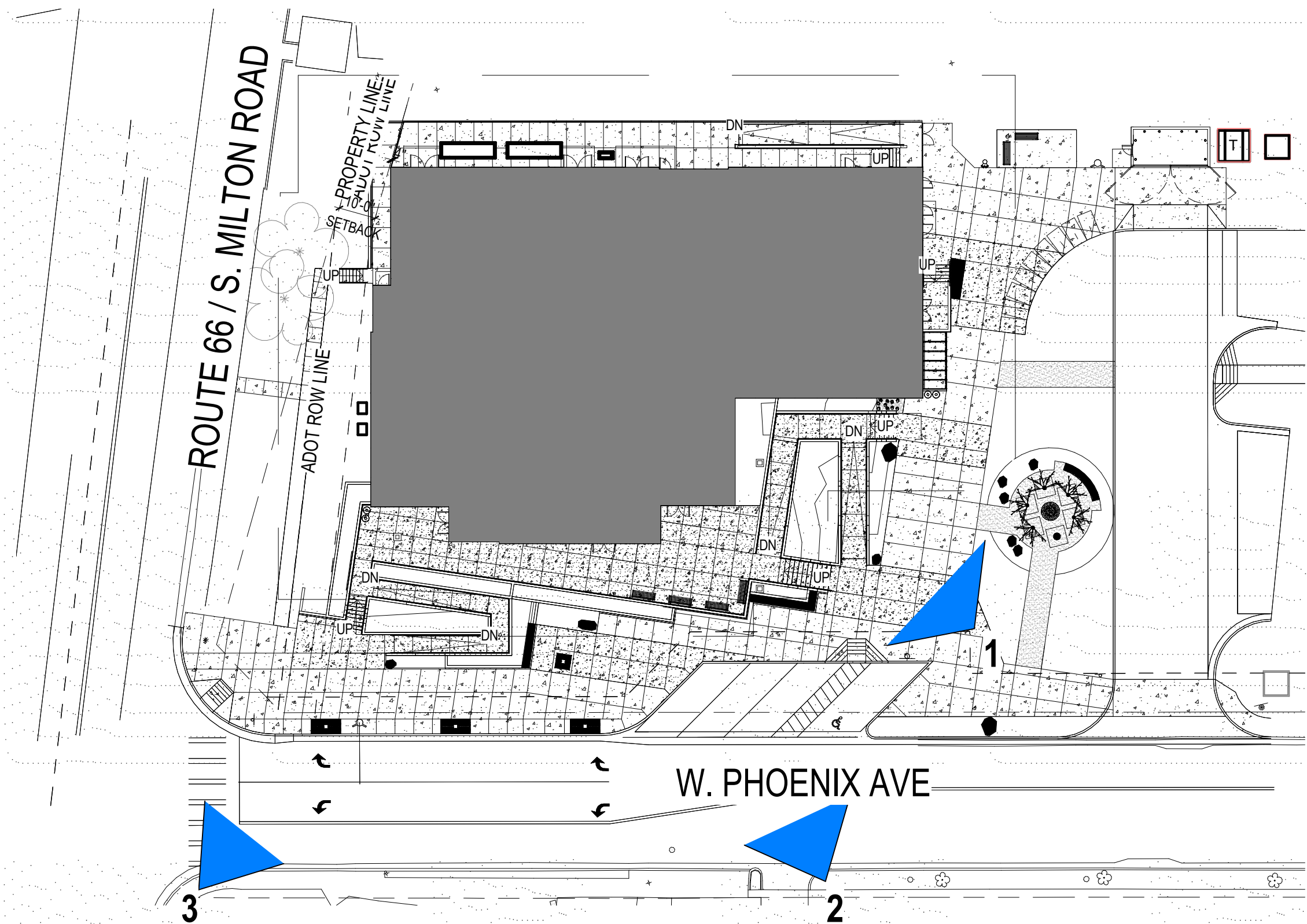
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ISSUE FOR PERMIT



3 PERSPECTIVE - STREET FRONT - PHOENIX 2  
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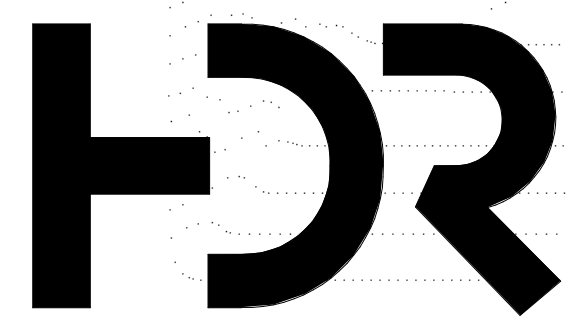


2 PERSPECTIVE - STREET FRONT - PHOENIX 1  
NOT TO SCALE



1 PERSPECTIVE - STREET FRONT - MAIN ENTRY  
NOT TO SCALE





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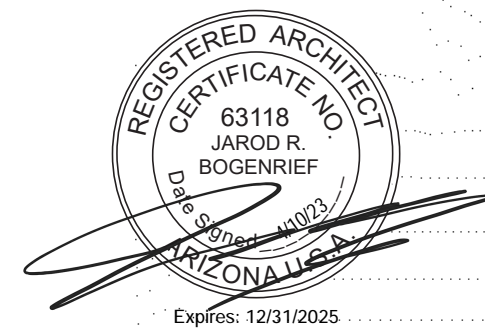


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	04/10/2023	ISSUE FOR PERMIT

Project Number: 10341759  
Original Issue: 01/17/23



Sheet Name

3D BUILDING  
PERSPECTIVE  
(REFERENCE ONLY)

Sheet Number

AS-901

Project Status

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4 PERSPECTIVE - STREET FRONT - NW PARKING

NOT TO SCALE



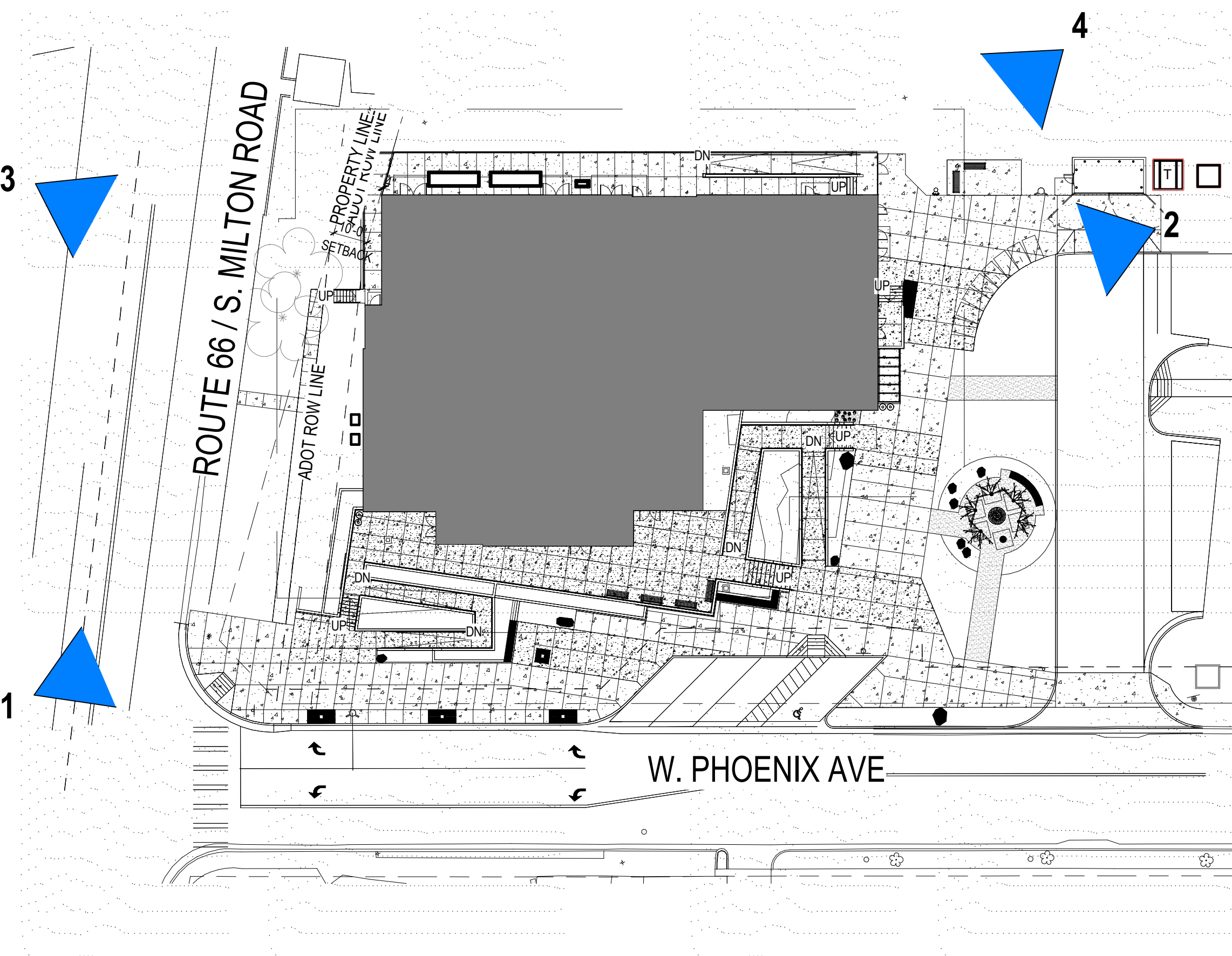
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NOT TO SCALE



2 PERSPECTIVE - STREET FRONT - PARKING

NOT TO SCALE



1 PERSPECTIVE - STREET FRONT - MILTON SW

NOT TO SCALE