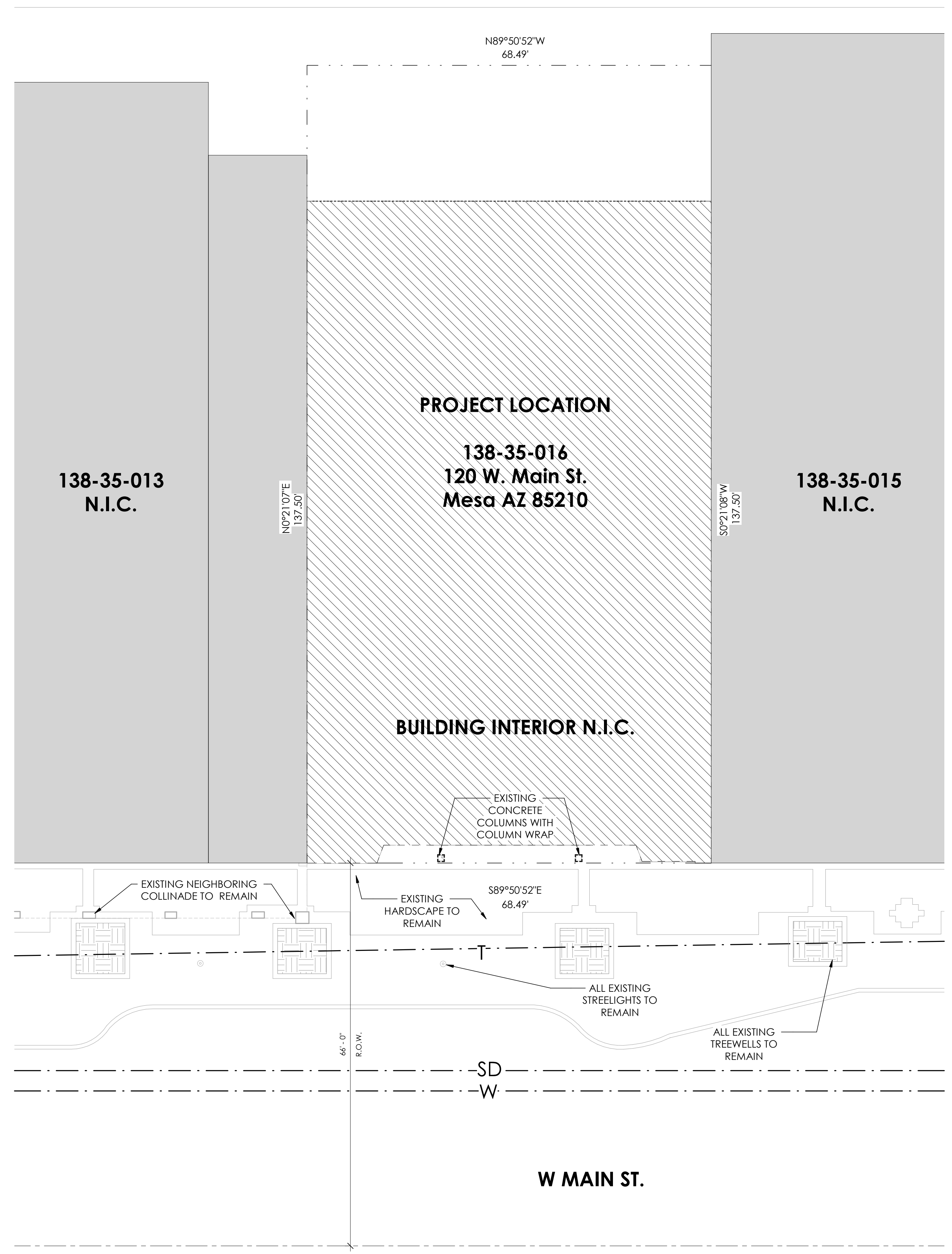
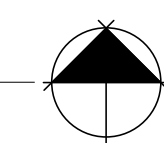


J
H
G
F
E
D
C
B
A

1 2 3 4 5 6 7 8 9 10 11



1 EXISTING SITE PLAN
SCALE: 1" = 10'-0"



GENERAL SITE NOTES

- A. WHERE ELECTRICAL PANELS, FIRE EXTINGUISHER CABINETS, OR OTHER ITEMS ARE RECESSED IN FIRE RATED FIXTURES, WALLS OR PARTITIONS, LINE THE BACK AND SIDES OF THE WALL AND RECESS WITH GYPSUM WALL BOARD TO MAINTAIN FIRE-RESISTIVE CONSTRUCTION OF THE WALL.
- B. THE CONTRACTOR SHALL COORDINATE ALL TRADES FOR ALL OPENINGS THROUGH NEW OR EXISTING CONSTRUCTION FOR DUCTS, PIPES, CONDUITS, CABINETS, AND EQUIPMENT. VERIFY SIZES, AND LOCATIONS.
- C. USE APPROVED FIRESTOP SLEEVES, AND SEALANTS WHERE PIPES, DUCTS, CONDUITS, OR OTHER SYSTEMS PENETRATE FIRE OR SMOKE-RESISTIVE WALLS.
- D. PACK MINERAL FIBER INSULATION AROUND PIPES, CONDUITS, DUCTS, OR OTHER EQUIPMENT THAT PENETRATE NON-RATED PARTITIONS.
- E. VERIFY ALL ROUGH-IN DIMENSIONS, AND SERVICE CONNECTION REQUIREMENTS FOR OWNER- FURNISHED EQUIPMENT, AND EQUIPMENT INCLUDED IN THIS CONTRACT.
- F. ALL TRADES WORKING CONCURRENTLY TOGETHER WHICH ARE INTERDEPENDENT INSTALLATIONS SHALL COORDINATE AND SEQUENCE THEIR INSTALLATIONS TO FACILITATE THE TIMELY INSTALLATION OF BOTH TRADES.
- G. ALL TRADES SHALL REPORT DEFECTIVE CONDITIONS OF OTHER WORK INTENDED TO SUPPORT THEIR INSTALLATION 5 WORKING DAYS PRIOR TO THEIR SCHEDULED START DATE.
- H. NEW MATERIALS, EQUIPMENT, ASSEMBLIES, COMPONENTS, ACCESSORIES, ETC. SHALL MATCH & CONFORM TO THE SAME PRODUCTS IN THE EXISTING FACILITY AS DEFINED IN THE OWNER'S MAINTENANCE & OPERATIONS STANDARD TO ASSURE UNIFORMITY, INTERCHANGEABILITY, AND COMPATIBILITY WITH EXISTING AND NEW.
- I. ALL EXISTING AND NEW PENETRATIONS THROUGH NON-RATED WALL MEMBRANES, ABOVE CEILINGS, SHALL BE SEALED WITH DRYWALL TAPE AND MUD, AIR TIGHT, BOTH SIDES OF WALL, AT VISUALLY EXPOSED FACES WHERE NO CEILING IS PRESENT FINISH AND PAINT ADJACENT SURFACE TO MATCH EXISTING OR AS SCHEDULED FOR NEW WORK.
- J. PER IBC 2015, 703.7 FIRE BARRIERS, SMOKE BARRIERS, AND SMOKE PARTITIONS SHALL BE PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING IN THE CONCEALED SPACE. SEE GENERAL NOTES (FIRE ASSEMBLIES) HEREIN FOR ADDITIONAL INFO.
- K. COMPLY WITH ALL PROVISIONS AND REQUIREMENTS OF MESA BUILDING CODE (MBC) CHAPTER 33 - SAFEGUARDS DURING CONSTRUCTION, MESA FIRE CODE (MFC) CHAPTER 33 - FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION, AND NFPA 241 FOR ITEMS NOT SPECIFICALLY ADDRESSED BY MFC CHAPTER 33.
- L. FIRE APPARATUS ACCESS ROADS ARE ESSENTIAL DURING CONSTRUCTION TO ALLOW EMERGENCY RESPONSE TO THE SITE FOR BOTH FIRE AND MEDICAL EMERGENCIES. ACCESS ROADS SHALL BE IN PLACE PRIOR TO THE START OF VERTICAL CONSTRUCTION. IT IS IMPORTANT TO DEVELOP ACCESS ROADS AT AN EARLY STAGE OF CONSTRUCTION TO ALLOW FOR FIRE DEPARTMENT ACCESS TO THE SITE IN THE CASE OF FIRE OR INJURY.
- M. REQUIRED FIRE APPARATUS ACCESS ROAD DURING CONSTRUCTION OR DEMOLITION SHALL COMPLY WITH MESA FIRE AND MEDICAL DEPARTMENT STANDARD DETAIL FFD 3310.1. THE ACCESS ROAD SHALL BE A MINIMUM OF 20 FEET WIDE OF ALL-WEATHER DRIVING SURFACE, GRADED TO DRAIN STANDING WATER AND ENGINEERED TO BEAR THE IMPOSED LOADS OF FIRE APPARATUS (24,000 LBS/24,000 LBS FRONT AXLE, 54,000 LBS REAR AXLE) WHEN ROADS ARE WET.

THE ACCESS ROAD SHALL EXTEND TO WITHIN 200 FT OF ANY COMBUSTIBLE MATERIALS AND/OR ANY LOCATION ON THE JOBSITE WHERE ANY PERSONS SHALL BE WORKING FOR A MINIMUM OF FOUR (4) CONTINUOUS HOURS IN ANY DAY. A CLEARLY VISIBLE SIGN MARKED "FIRE DEPARTMENT ACCESS" IN RED LETTERS SHALL BE PROVIDED AT THE ENTRY TO THE ACCESS ROAD.

ALL OPEN TRENCHES SHALL HAVE STEEL PLATES CAPABLE OF MAINTAINING THE INTEGRITY OF THE ACCESS ROAD DESIGN WHEN THESE TRENCHES CROSS AN ACCESS ROAD.

THESE ACCESS ROADS MAY BE TEMPORARY OR PERMANENT. THIS POLICY APPLIES ONLY DURING CONSTRUCTION AND/OR DEMOLITION. PERMANENT ACCESS PER THE MFC SHALL BE IN PLACE PRIOR TO ANY FINAL INSPECTION OR CERTIFICATE OF OCCUPANCY.
- N. WATER SUPPLY FOR FIRE PROTECTION. AN APPROVED WATER SUPPLY FOR CONSTRUCTION SITE SHALL MEET THE REQUIREMENTS OF MFC APPENDIX CHAPTERS B AND C. THE MINIMUM FIRE FLOW REQUIREMENT WHEN CONTRACTOR OR DEVELOPER BRINGS COMBUSTIBLE MATERIALS ON SITE IS 1,500 GPM AT 20 PSI. AT LEAST ONE FIRE HYDRANT SHALL BE WITHIN 500 FT OF ANY COMBUSTIBLE MATERIAL AND CAPABLE OF DELIVERING THE MINIMUM FIRE FLOW REQUIREMENTS. THIS HYDRANT OR HYDRANTS MAY BE EITHER TEMPORARY OR PERMANENT AS THE PROJECT SCHEDULE PERMITS.

IN ADDITION, THERE ARE TIMES WHEN HYDRANTS AND VALVES MUST BE CLOSED TEMPORARILY FOR REPAIR WORK OR CONSTRUCTION OF THE WATER SYSTEM. THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE WATER SUPPLY IS ALWAYS AVAILABLE. WHEN THE WORK IS COMPLETE, DEVELOPER/CONTRACTOR SHALL MAKE SURE THAT THE FIRE HYDRANTS ARE ACTIVE, AND THE VALVES ARE OPEN.

SITE PLAN LEGEND

- SD --- EXISTING CITY OF MESA STORM DRAIN
- W --- EXISTING CITY OF MESA WATER LINE
- T --- EXISTING TELEPHONE LINE
- --- RIGHT OF WAY CENTERLINE
- --- PROPERTY LINE
- --- ADJACENT PROPERTY TO PROJECT SITE
- --- PROJECT SITE/BUILDING
- --- EXISTING LANDSCAPING
- --- EXISTING STRUCTURE OVERHEAD
- --- NEW STRUCTURE OVERHEAD
- --- EXISTING TO BE DEMOLISHED

NO	REVISIONS / SUBMISSIONS	DATE

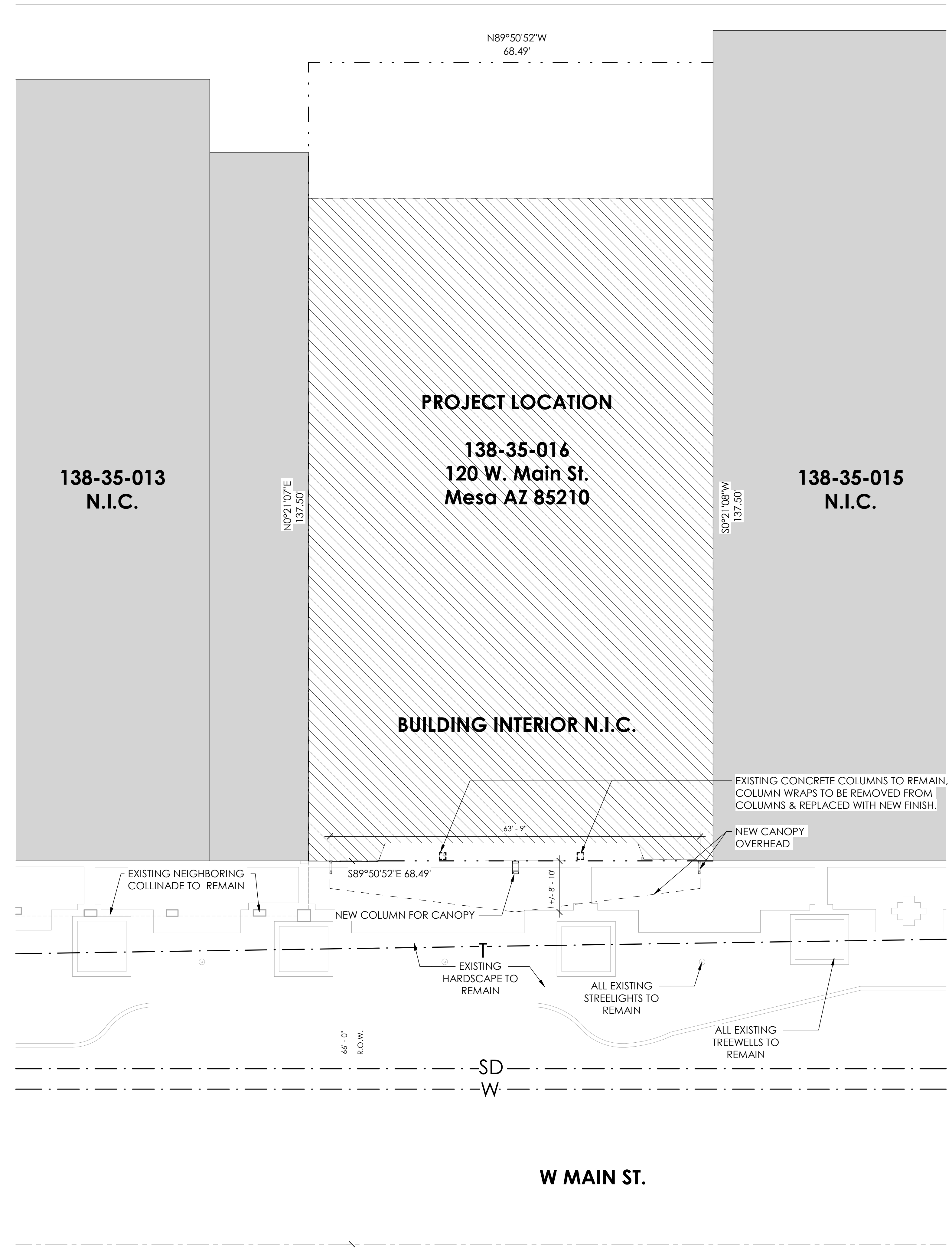
CITY OF MESA
 120 W MAIN FACADE RENOVATION
GLHN
 ARCHITECTS & ENGINEERS, INC.
 2939 E BROADWAY, SUITE 100, MESA, AZ 85216
 1.502.881.4646 GLHN.COM
EXISTING SITE PLAN
NOT FOR CONSTRUCTION DESIGN REVIEW

PROJECT NO.: 23056.01
 DESIGN BY: C.JE. SF
 DRAWN BY: C.JE. SF
 CHECKED BY: SF
 DATE: 2024/08/29

GENERAL SITE NOTES

- A. WHERE ELECTRICAL PANELS, FIRE EXTINGUISHER CABINETS, OR OTHER ITEMS ARE RECESSED IN FIRE RATED FIXTURES, WALLS OR PARTITIONS, LINE THE BACK AND SIDES OF THE WALL AND RECESS WITH GYPSUM WALL BOARD TO MAINTAIN FIRE-RESISTIVE CONSTRUCTION OF THE WALL.
- B. THE CONTRACTOR SHALL COORDINATE ALL TRADES FOR ALL OPENINGS THROUGH NEW OR EXISTING CONSTRUCTION FOR DUCTS, PIPES, CONDUITS, CABINETS, AND EQUIPMENT, VERIFY SIZES, AND LOCATIONS.
- C. USE APPROVED FIRESTOP SLEEVES, AND SEALANTS WHERE PIPES, DUCTS, CONDUITS, OR OTHER SYSTEMS PENETRATE FIRE OR SMOKE-RESISTIVE WALLS.
- D. PACK MINERAL FIBER INSULATION AROUND PIPES, CONDUITS, DUCTS, OR OTHER EQUIPMENT THAT PENETRATE NON-RATED PARTITIONS.
- E. VERIFY ALL ROUGH-IN DIMENSIONS, AND SERVICE CONNECTION REQUIREMENTS FOR OWNER-FURNISHED EQUIPMENT, AND EQUIPMENT INCLUDED IN THIS CONTRACT.
- F. ALL TRADES WORKING CONCURRENTLY TOGETHER WHICH ARE INTERDEPENDENT INSTALLATIONS SHALL COORDINATE AND SEQUENCE THEIR INSTALLATIONS TO FACILITATE THE TIMELY INSTALLATION OF BOTH TRADES.
- G. ALL TRADES SHALL REPORT DEFECTIVE CONDITIONS OF OTHER WORK INTENDED TO SUPPORT THEIR INSTALLATION 5 WORKING DAYS PRIOR TO THEIR SCHEDULED START DATE.
- H. NEW MATERIALS, EQUIPMENT, ASSEMBLIES, COMPONENTS, ACCESSORIES, ETC. SHALL MATCH & CONFORM TO THE SAME PRODUCTS IN THE EXISTING FACILITY AS DEFINED IN THE OWNER'S 'MAINTENANCE & OPERATIONS' STANDARD TO ASSURE UNIFORMITY, INTERCHANGEABILITY, AND COMPATIBILITY WITH AND BETWEEN EXISTING AND NEW.
- I. ALL EXISTING AND NEW PENETRATIONS THROUGH NON-RATED WALL MEMBRANES, ABOVE CEILINGS, SHALL BE SEALED WITH DRYWALL TAPE AND MUD, AIR TIGHT, BOTH SIDES OF WALL, AT VISUALLY EXPOSED FACES WHERE NO CEILING IS PRESENT FINISH AND PAINT ADJACENT SURFACE TO MATCH EXISTING OR AS SCHEDULED FOR NEW WORK.
- J. PER IBC 2015, 703.7 FIRE BARRIERS, SMOKE BARRIERS, AND SMOKE PARTITIONS SHALL BE PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING IN THE CONCEALED SPACE. SEE GENERAL NOTES (FIRE ASSEMBLIES) HEREIN FOR ADDITIONAL INFO.
- K. COMPLY WITH ALL PROVISIONS AND REQUIREMENTS OF MESA BUILDING CODE (MBC) CHAPTER 33 - SAFEGUARDS DURING CONSTRUCTION, MESA FIRE CODE (MFC) CHAPTER 33 - FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION, AND NFPA 241 FOR ITEMS NOT SPECIFICALLY ADDRESSED BY MFC CHAPTER 33.
- L. FIRE APPARATUS ACCESS ROADS ARE ESSENTIAL DURING CONSTRUCTION TO ALLOW EMERGENCY RESPONSE TO THE SITE FOR BOTH FIRE AND MEDICAL EMERGENCIES. ACCESS ROADS SHALL BE IN PLACE PRIOR TO THE START OF VERTICAL CONSTRUCTION. IT IS IMPORTANT TO DEVELOP ACCESS ROADS AT AN EARLY STAGE OF CONSTRUCTION TO ALLOW FOR FIRE DEPARTMENT ACCESS TO THE SITE IN THE CASE OF FIRE OR INJURY.
- M. REQUIRED FIRE APPARATUS ACCESS ROAD DURING CONSTRUCTION OR DEMOLITION SHALL COMPLY WITH MESA FIRE AND MEDICAL DEPARTMENT STANDARD DETAIL FPD 3310.1. THE ACCESS ROAD SHALL BE A MINIMUM OF 10 FEET WIDE OF ALL-WEATHER DRIVING SURFACE, GRADED TO DRAIN STANDING WATER AND ENGINEERED TO BEAR THE IMPOSED LOADS OF FIRE APPARATUS (78,000 LBS/24,000LBS FRONT AXLE, 54,000LBS REAR AXLE) WHEN ROADS ARE WET.
 THE ACCESS ROAD SHALL EXTEND TO WITHIN 200FT OF ANY COMBUSTIBLE MATERIALS AND/OR ANY LOCATION ON THE JOBSITE WHERE ANY PERSON(S) SHALL BE WORKING FOR A MINIMUM OF FOUR (4) CONTINUOUS HOURS IN ANY DAY. A CLEARLY VISIBLE SIGN MARKED "FIRE DEPARTMENT ACCESS" IN RED LETTERS SHALL BE PROVIDED AT THE ENTRY TO THE ACCESS ROAD.
 ALL OPEN TRENCHES SHALL HAVE STEEL PLATES CAPABLE OF MAINTAINING THE INTEGRITY OF THE ACCESS ROAD DESIGN WHEN THESE TRENCHES CROSS AN ACCESS ROAD.
 THESE ACCESS ROADS MAY BE TEMPORARY OR PERMANENT. THIS POLICY APPLIES ONLY DURING CONSTRUCTION AND/OR DEMOLITION. PERMANENT ACCESS PER THE MFC SHALL BE IN PLACE PRIOR TO ANY FINAL INSPECTION OR CERTIFICATE OF OCCUPANCY.
- N. WATER SUPPLY FOR FIRE PROTECTION, AN APPROVED WATER SUPPLY FOR CONSTRUCTION SITE SHALL MEET THE REQUIREMENTS OF MFC APPENDIX CHAPTERS B AND C. THE MINIMUM FIRE FLOW REQUIREMENT WHEN CONTRACTOR OR DEVELOPER BRINGS COMBUSTIBLE MATERIALS ON SITE IS 1,500GPM AT 20PSI. AT LEAST ONE FIRE HYDRANT SHALL BE WITHIN 500FT OF ANY COMBUSTIBLE MATERIAL AND CAPABLE OF DELIVERING THE MINIMUM FIRE FLOW REQUIREMENTS. THIS HYDRANT OR HYDRANTS MAY BE EITHER TEMPORARY OR PERMANENT AS THE PROJECT SCHEDULE PERMITS.
 IN ADDITION, THERE ARE TIMES WHEN HYDRANTS AND VALVES MUST BE CLOSED TEMPORARILY FOR REPAIR WORK OR CONSTRUCTION OF THE WATER SYSTEM. THE DEVELOPER/CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE WATER SUPPLY IS ALWAYS AVAILABLE WHEN THE WORK IS COMPLETE. DEVELOPER/CONTRACTOR SHALL MAKE SURE THAT THE FIRE HYDRANTS ARE ACTIVE, AND THE VALVES ARE OPEN.

NO	REVISIONS / SUBMISSIONS	DATE



1 PROPOSED SITE PLAN
SCALE: 1" = 10'-0"

SITE PLAN LEGEND

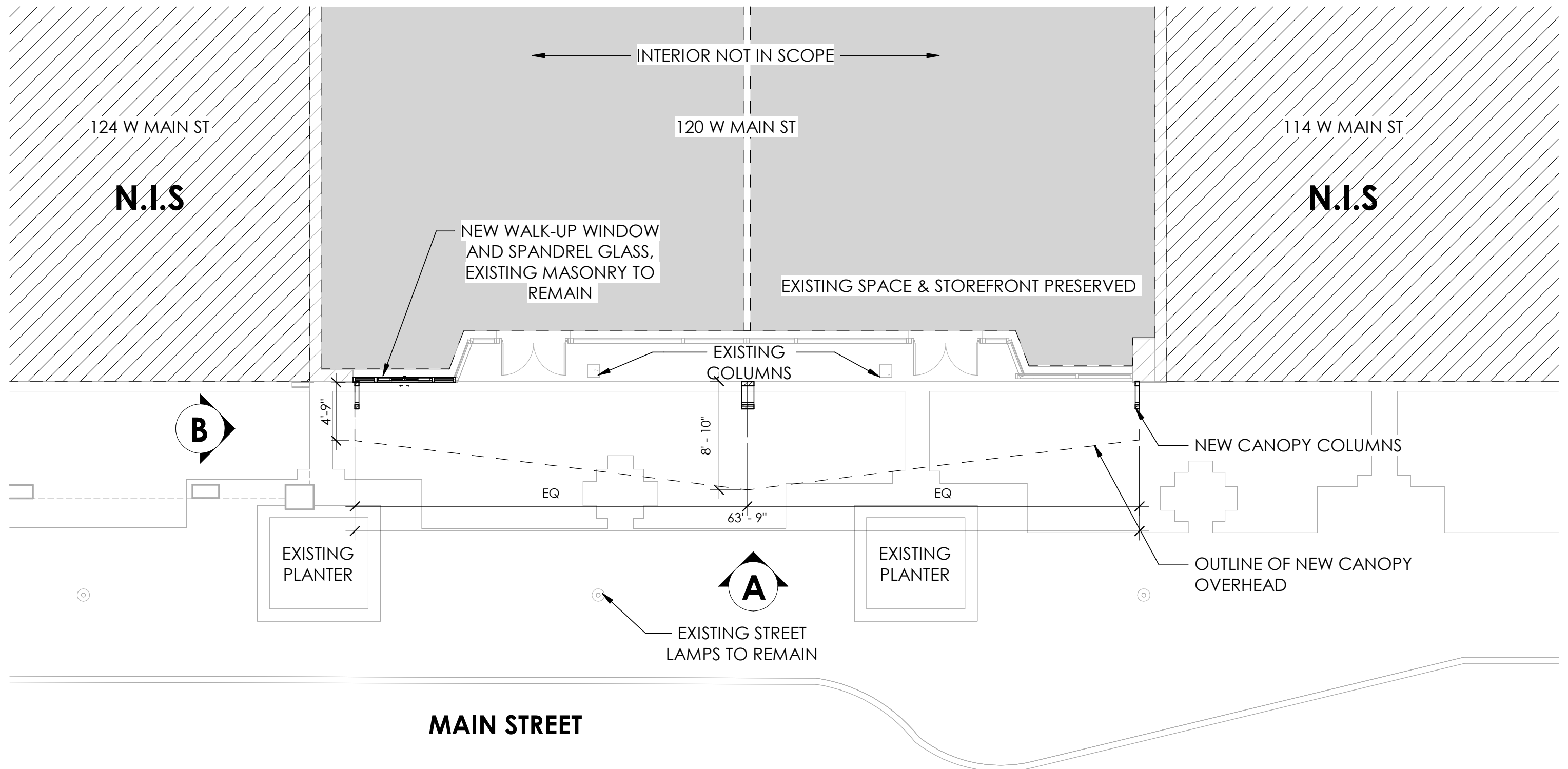
- SD --- EXISTING CITY OF MESA STORM DRAIN
- W --- EXISTING CITY OF MESA WATER LINE
- T --- EXISTING TELEPHONE LINE
- RIGHT OF WAY CENTERLINE
- PROPERTY LINE
- ADJACENT PROPERTY TO PROJECT SITE
- PROJECT SITE/BUILDING
- EXISTING LANDSCAPING
- EXISTING STRUCTURE OVERHEAD
- NEW STRUCTURE OVERHEAD
- EXISTING TO BE DEMOLISHED

CITY OF MESA
120 W MAIN FACADE RENOVATION
PROPOSED SITE PLAN

GLHN
ARCHITECTS & ENGINEERS, INC.
2939 E. Broadway Blvd., Tucson, AZ 85716
1.202.981.1446 glhn.com

NOT FOR CONSTRUCTION DESIGN REVIEW

PROJECT NO.: 23056.01
DESIGN BY: CJE, SF
DRAWN BY: CJE, SF
CHECKED BY: SF
DATE: 2024/08/29

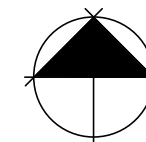


MAIN STREET

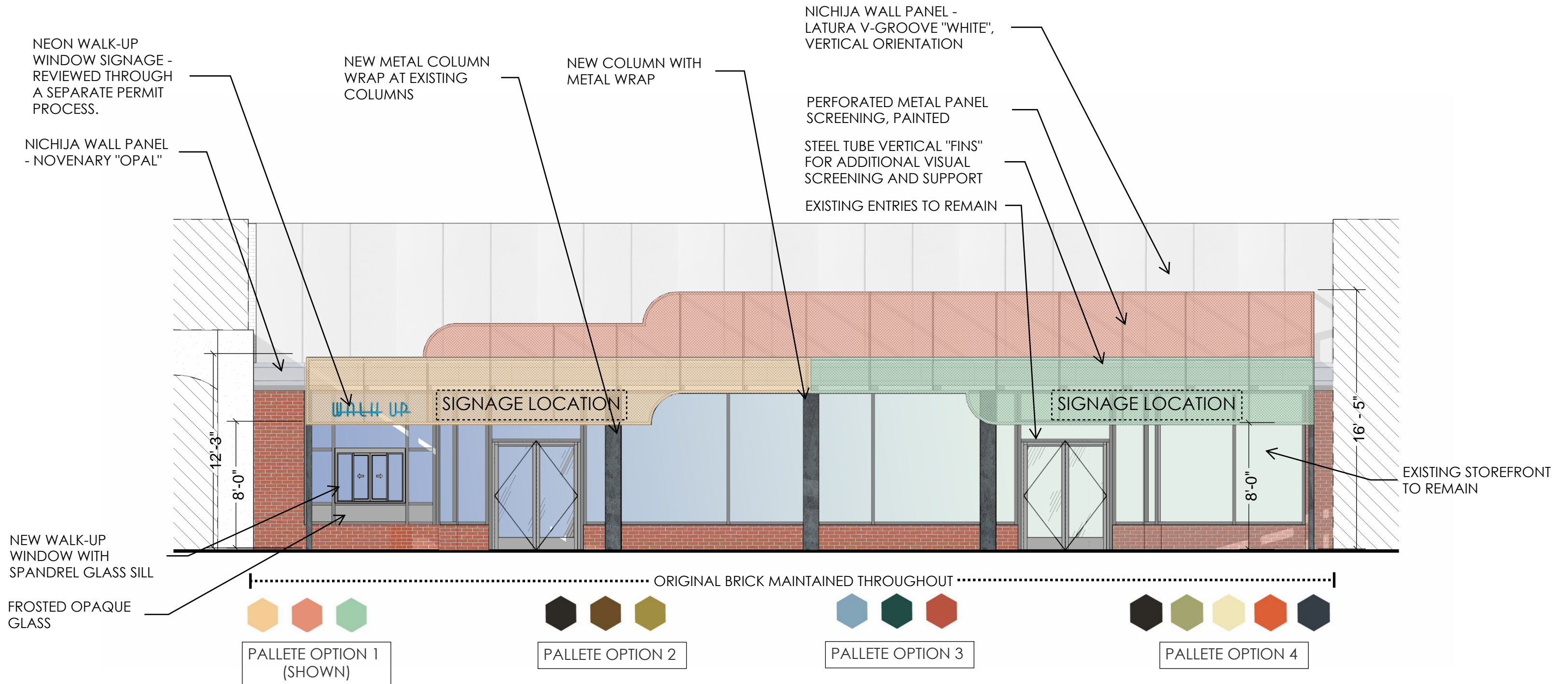


CITY OF MESA
 DOWNTOWN MESA FACADES | 120 W MAIN ST
 SCALE: 1/8" = 1'-0"

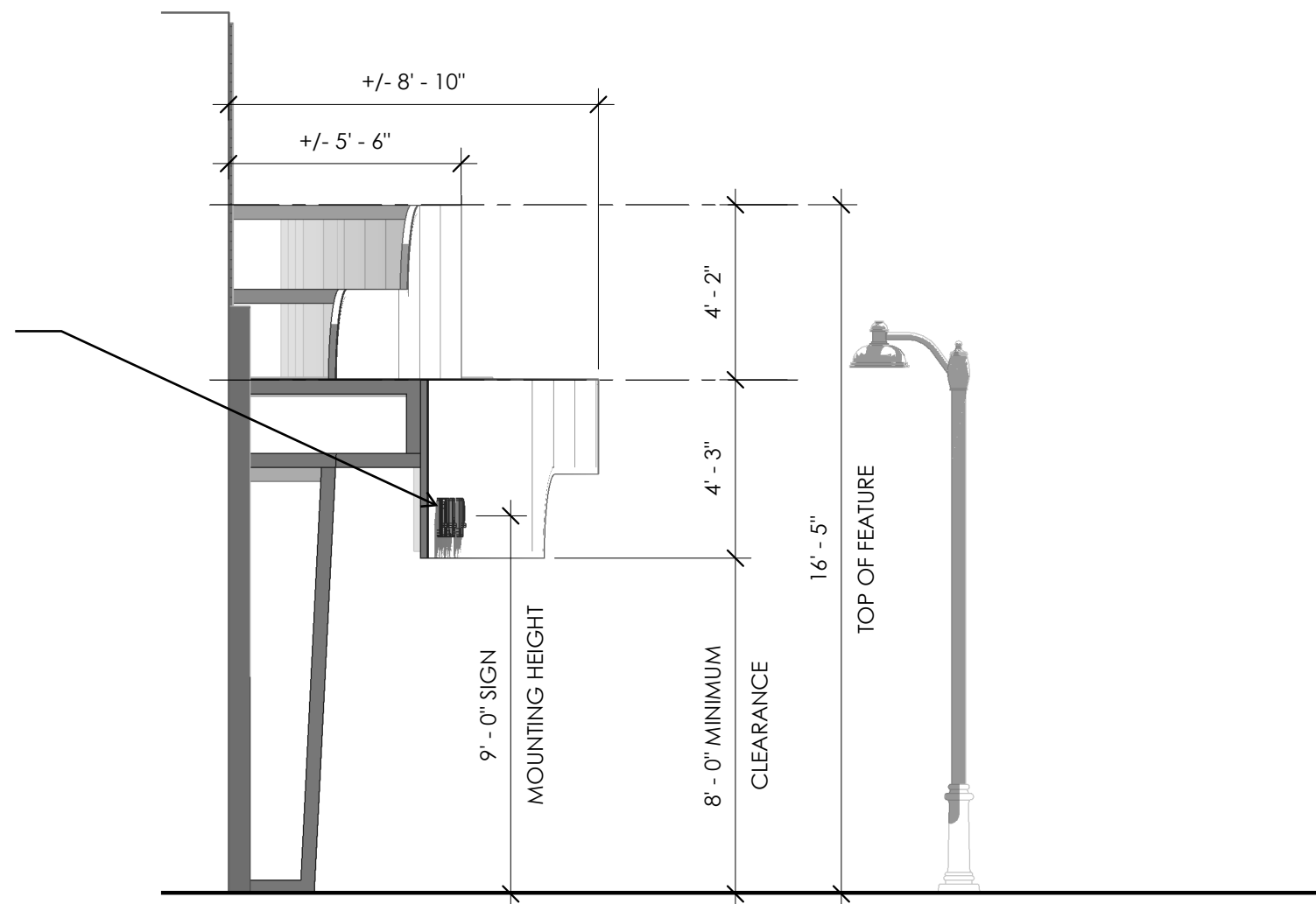
ARCHITECTS & ENGINEERS, INC



FLOOR PLAN
 2024/08/29



SIGN TO BE REVIEWED
THROUGH A SEPARATE
PERMITTING PROCESS

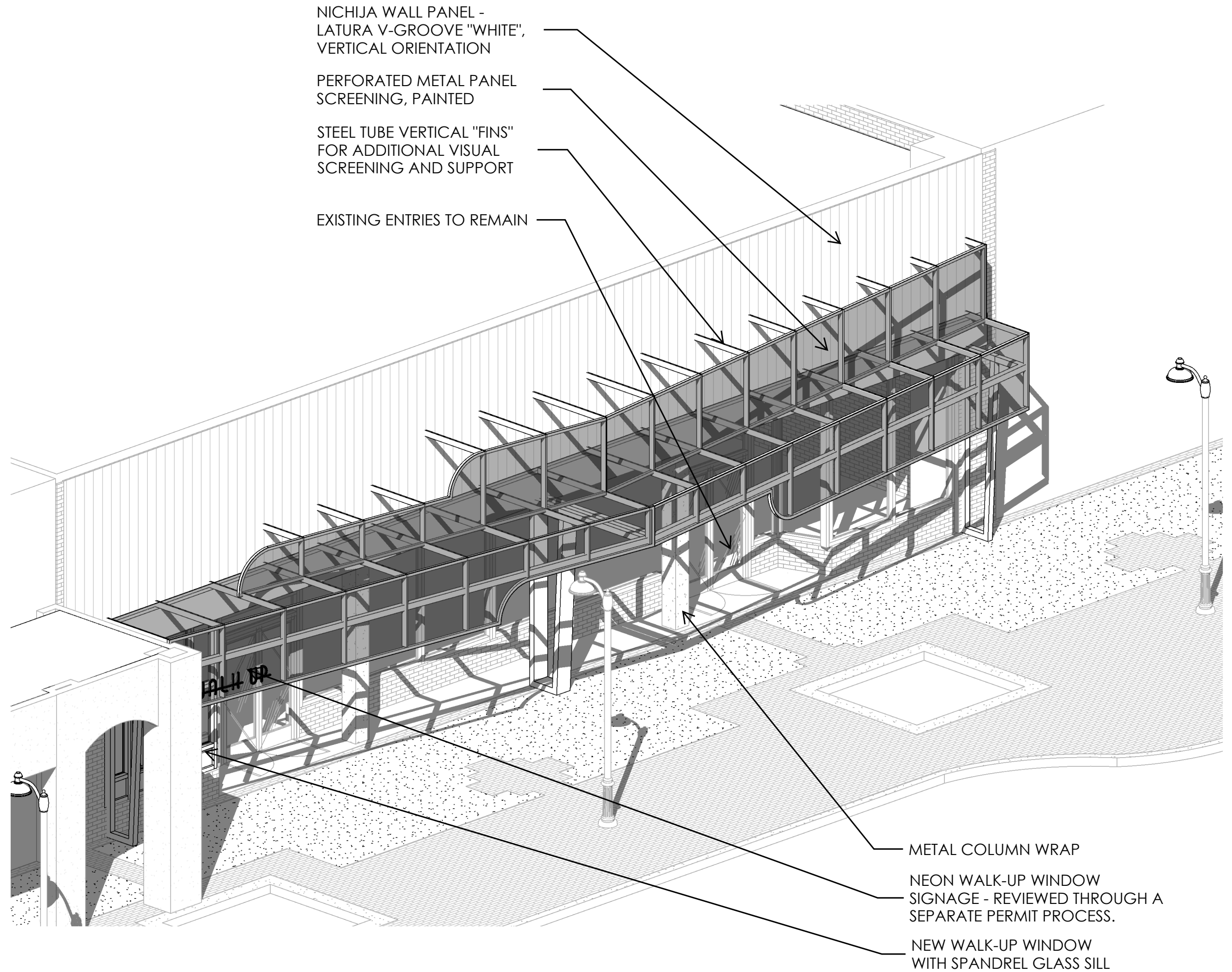


CITY OF MESA
DOWNTOWN MESA FACADES | 120 W MAIN ST
SCALE: 1/4" = 1'-0"

ARCHITECTS & ENGINEERS, INC

WEST ELEVATION

2024



NICHIIJA WALL PANEL -
LATURA V-GROOVE "WHITE",
VERTICAL ORIENTATION

PERFORATED METAL PANEL
SCREENING, PAINTED

STEEL TUBE VERTICAL "FINS"
FOR ADDITIONAL VISUAL
SCREENING AND SUPPORT

EXISTING ENTRIES TO REMAIN

METAL COLUMN WRAP

NEON WALK-UP WINDOW
SIGNAGE - REVIEWED THROUGH A
SEPARATE PERMIT PROCESS.

NEW WALK-UP WINDOW
WITH SPANDREL GLASS SILL



CITY OF MESA
DOWNTOWN MESA FACADES | 120 W MAIN ST
SCALE: N/A

ARCHITECTS & ENGINEERS, INC

AXONOMETRIC DRAWING

2024/08/29



CITY OF MESA
DOWNTOWN MESA FACADES | 120 W MAIN ST
SCALE: NO SCALE

ARCHITECTS & ENGINEERS, INC

RENDER
2024/08/29