SKYBRIDGE LOTS 108 & 109 AT PHOENIX-MESA GATEWAY AIRPORT NEW WAREHOUSE BUILDINGS

7733 AND 7835 E. VELOCITY WAY MESA, ARIZONA 85212

FINAL SITE PLAN APRIL 12, 2022

COVER SHEET AND OVERALL SITE PLAN 108/109 "REQUIRED FIRE APPARATUS ACCESS ROAD DURING CONSTRUCTION OR **ENLARGED SITE PLAN-108** AND SHALL BE AN ALL-WEATHER DRIVING SURFACE, GRADED TO DRAIN **ENLARGED DIMENSIONED SITE PLAN-108** STANDING WATER AND ENGINEERED TO BEAR THE IMPOSED LOADS OF **ENLARGED DIMENSIONED SITE PLAN-109** ARE WET. THE ACCESS ROAD SHALL BE EXTENDED TO WITHIN 200 FEE **CONTEXT SHEET & SITE PHOTOS** SITE MONUMENT SIGN MAINTAINING THE INTEGRITY OF THE ACCESS ROAD DESIGN WHEN THESE TRENCHES CROSS AN ACCESS ROAD. THESE ACCESS ROADS CONCEPT LANDSCAPE PLANS 108 109 MAY BE TEMPORARY OR PERMANENT. PERMANENT ACCESS PER THE DIMENSIONED FLOOR PLAN - 108 MESA FIRE CODE SHALL BE IN PLACE PRIOR TO ANY FINAL INSPECTION DIMENSIONED FLOOR PLAN - 109 OR CERTIFICATE OF OCCUPANCY.

SHEET INDEX:

COLORED EXTERIOR ELEVATIONS - 108

COLORED EXTERIOR ELEVATIONS - 109

ROOF PLAN 108 - 109 MIRROR IMAGE

PRELIMINARY GRADING & DRAINAGE PLAN-108 PRELIMINARY GRADING & DRAINAGE PLAN-108

BUILDING SECTIONS

COVER SHEETS 108

COVER SHEETS 109

A1.0.8.1

A1.0.9

A1.0.9.1

LS3.1-3.8

CV01

"WATER SUPPLY FOR FIRE PROTECTION." APPROVED WATER SUPPLY FOR CONSTRUCTION SITE SHALL MEET THE REQUIREMENTS OF WHEN CONTRACTOR OR DEVELOPER BRINGS COMBUSTIBLE MATERIALS ON SITE IS 1,500 GPM AT 25 PSI. AT LEAST ONE FIRE HYDRANT SHALL BI AND VALVES MUST BE CLOSED TEMPORARILY FOR REPAIR WORK OR CONSTRUCTION OF THE WATER SYSTEM. THE WATER SUPPLY IS ALWAYS AVAILABLE. WHEN THE WORK IS COMPLETE, THE DEVELOPER/CONTRACTOR SHALL MAKE SURE THAT THE FIRE HYDRANTS ARE ACTIVE. AND THE VALVES ARE OPEN.

SHEET FIRE GENERAL NOTES:

. ALL WORK DONE IN THE PUBLIC RIGHT-OF-WAY REQUIRES A SEPARATE PERMIT

SHEET GENERAL NOTES:

THE USE OF PROFANITY, TOBACCO, ALCOHOL OR OTHER DRUGS WILL NOT BE ALLOWED ON THIS SITE. FAILURE TO ADHERE TO

THESE RULES SHALL RESULT IN REMOVAL FROM PROJECT SITE. CONTRACTOR SHALL VERIFY ALL SITE CONDITIONS AND DIMENSIONS PRIOR TO BEGINNING OF CONSTRUCTION. NOTIFY

DEVELOPMENT AND USE OF PROJECT SITE SHALL CONFORM WITH ALL APPLICABLE CODES, ORDINANCES AND GUIDELINES.

ALL NEW AND RELOCATED UTILITIES SHALL BE PLACED UNDERGROUND.

COORDINATE NEW LIGHT POLE LOCATIONS WITH ELECTRICAL AND ARCHITECTURAL DRAWINGS.

PROVIDE HORIZONTAL AND VERTICAL CONTROL JOINTS AT ALL FLATWORK TRANSITIONS AS SHOWN ON PLANS, TYPICAL.

EXPANSION JOINTS IN FLATWORK SHALL BE 20'-0" SPACING, TYPICAL

SKYBRIDGE AT PHOENIX MESA-GATEWAY 7835 & 7733 E. VELOCITY WAY

PROJECT INFORMATION:

LOT 108 & LOT 109 MESA, ARIZONA 85212

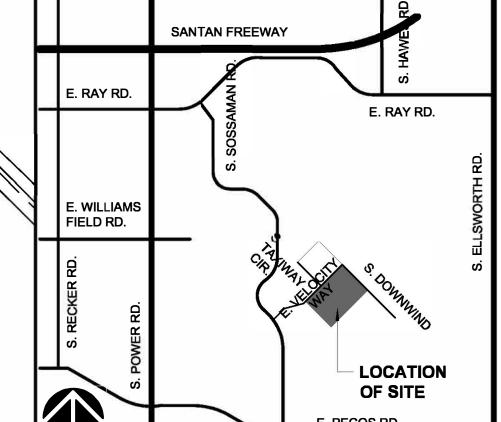
CONSTRUCTION TYPE: ZONING:

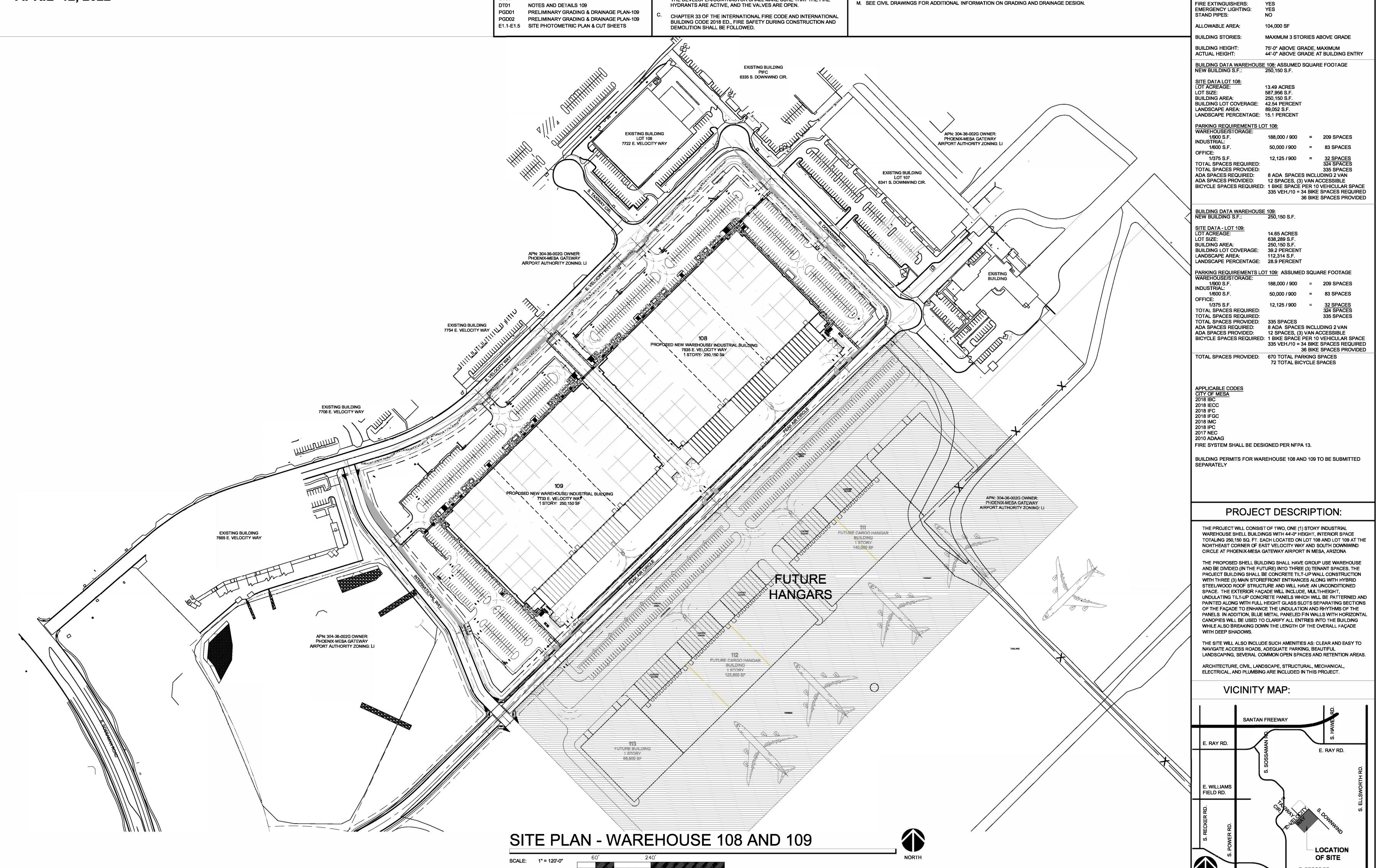
OCCUPANCY:

LOW HAZARD STORAGE, GROUP S-2: INCLUDES, AMONG OTHERS, BUILDINGS USED FOR THE STORAGE OF PRODUCTS ON WOOD PALLETS OR IN PAPER CARTONS WITH OR WITHOUT SINGLE THICKNESS DIVISIONS; OR IN

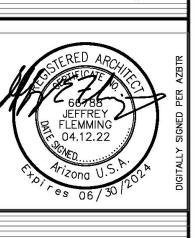
WAREHOUSE / STORAGE S-2

FIRE SPRINKLERS: FIRE ALARMS: FIRE EXTINGUISHERS:

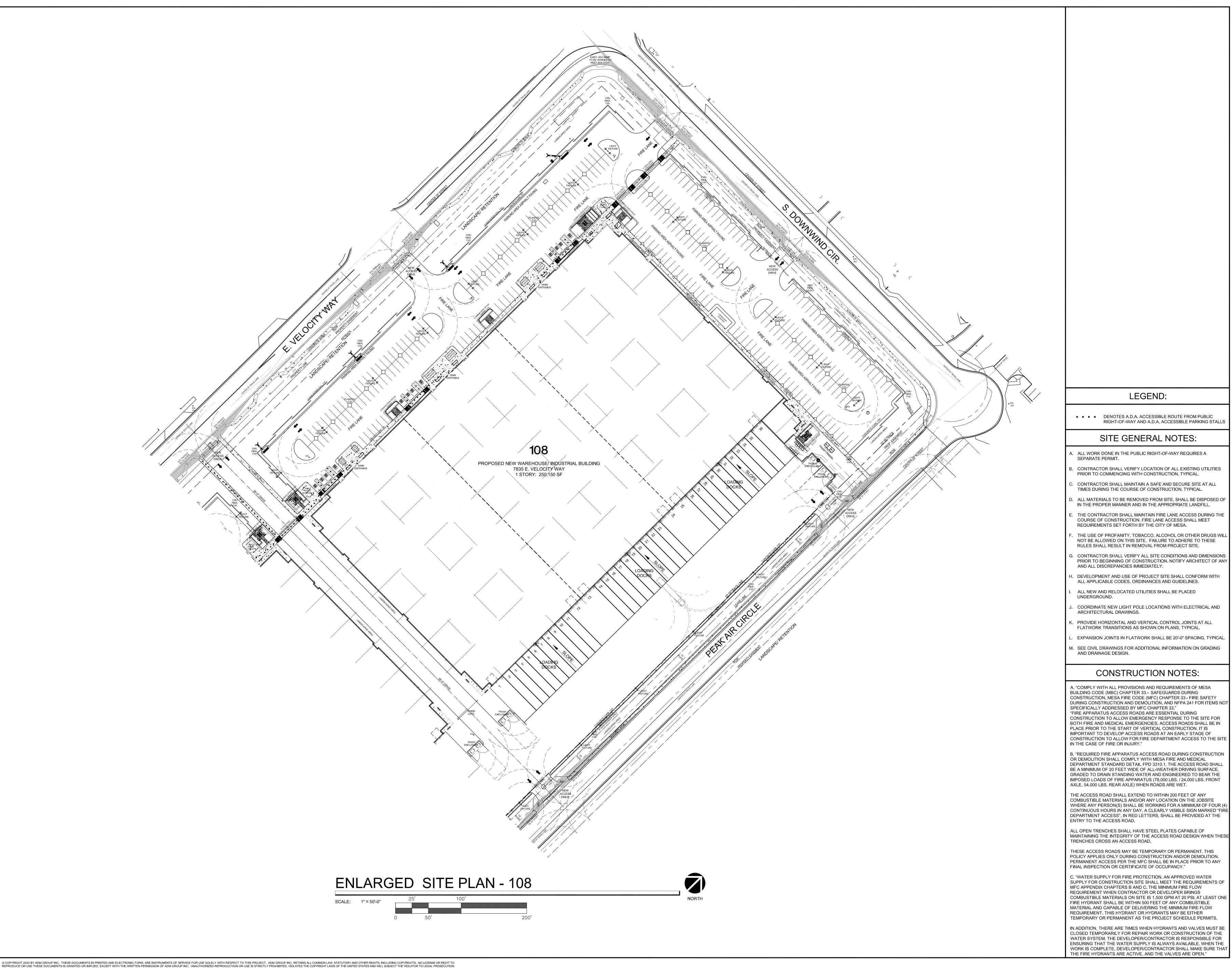


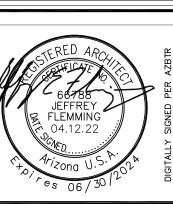


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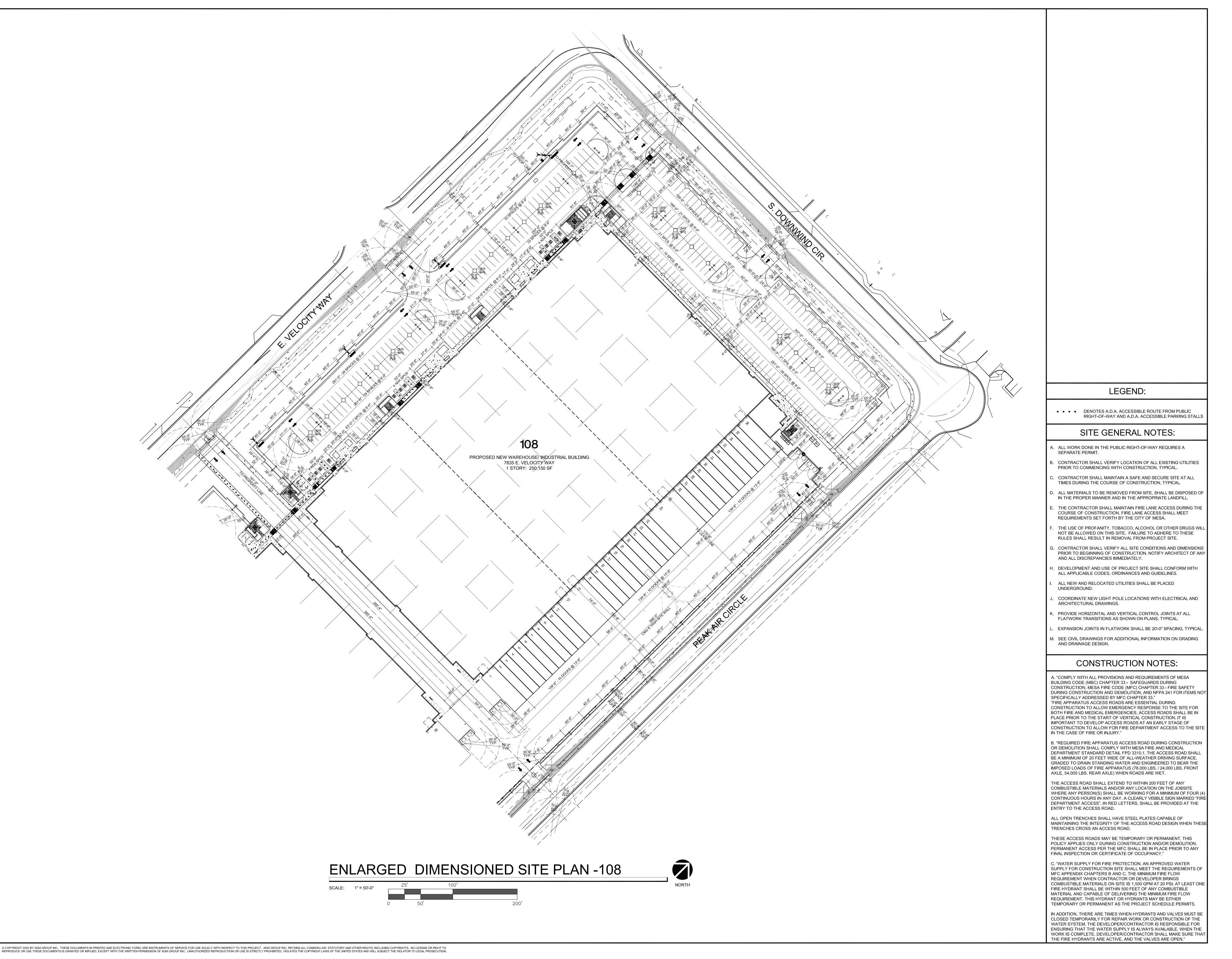
COVER SHEET AND SITE PLAI A1.0

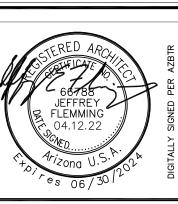




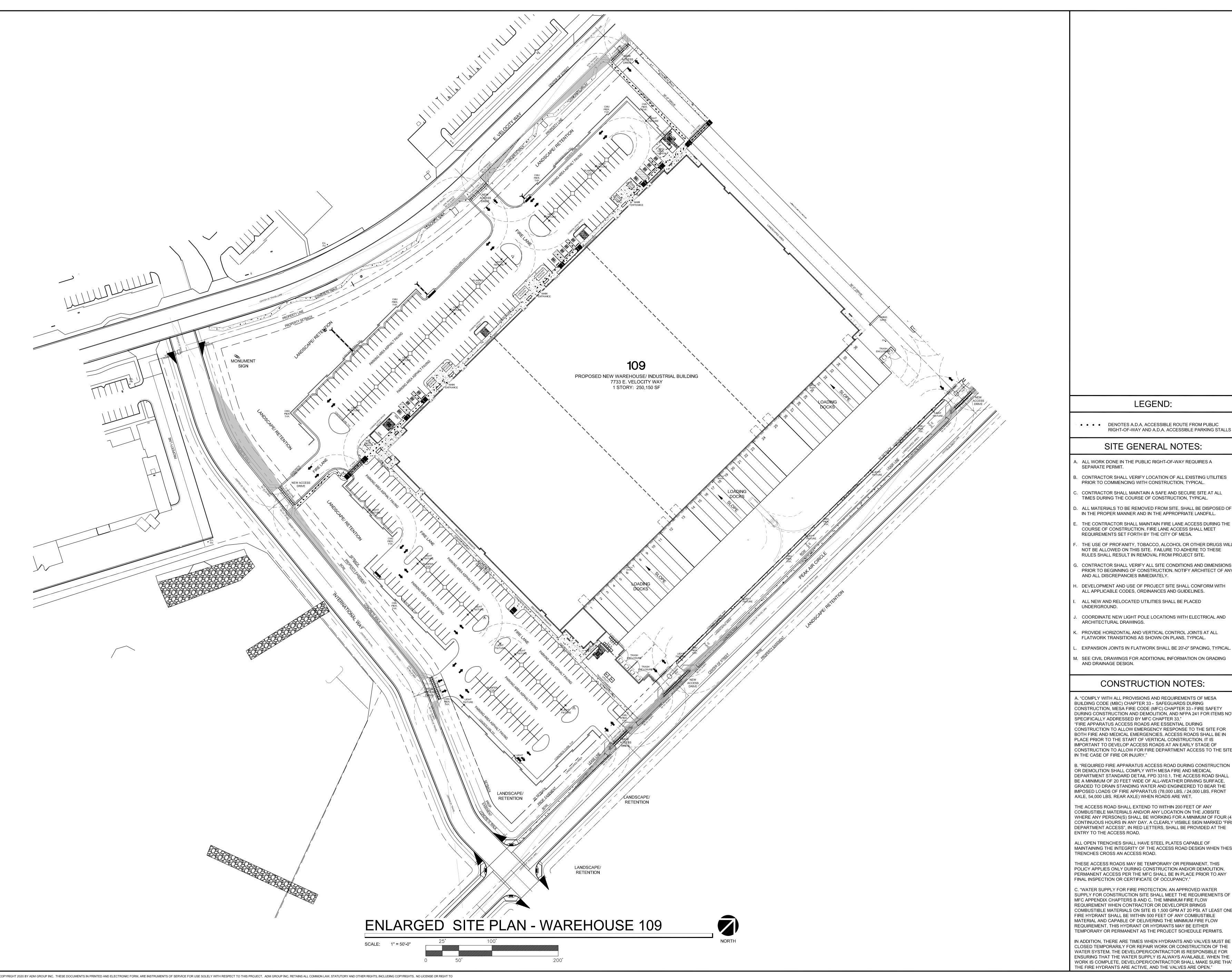


ENLARGED SITE PLAN - 108





DIMENSIONED SITE PLAN



LEGEND:

• • • DENOTES A.D.A. ACCESSIBLE ROUTE FROM PUBLIC RIGHT-OF-WAY AND A.D.A. ACCESSIBLE PARKING STALLS

SITE GENERAL NOTES:

- A. ALL WORK DONE IN THE PUBLIC RIGHT-OF-WAY REQUIRES A SEPARATE PERMIT.
- CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING WITH CONSTRUCTION, TYPICAL.
- . CONTRACTOR SHALL MAINTAIN A SAFE AND SECURE SITE AT ALL TIMES DURING THE COURSE OF CONSTRUCTION, TYPICAL.
- . ALL MATERIALS TO BE REMOVED FROM SITE, SHALL BE DISPOSED OF
- . THE CONTRACTOR SHALL MAINTAIN FIRE LANE ACCESS DURING THE COURSE OF CONSTRUCTION. FIRE LANE ACCESS SHALL MEET
- THE USE OF PROFANITY, TOBACCO, ALCOHOL OR OTHER DRUGS WILL NOT BE ALLOWED ON THIS SITE. FAILURE TO ADHERE TO THESE
- RULES SHALL RESULT IN REMOVAL FROM PROJECT SITE.
- PRIOR TO BEGINNING OF CONSTRUCTION. NOTIFY ARCHITECT OF ANY AND ALL DISCREPANCIES IMMEDIATELY. . DEVELOPMENT AND USE OF PROJECT SITE SHALL CONFORM WITH
- ALL APPLICABLE CODES, ORDINANCES AND GUIDELINES. ALL NEW AND RELOCATED UTILITIES SHALL BE PLACED UNDERGROUND.
- COORDINATE NEW LIGHT POLE LOCATIONS WITH ELECTRICAL AND ARCHITECTURAL DRAWINGS.
- PROVIDE HORIZONTAL AND VERTICAL CONTROL JOINTS AT ALL
- FLATWORK TRANSITIONS AS SHOWN ON PLANS, TYPICAL.
- M. SEE CIVIL DRAWINGS FOR ADDITIONAL INFORMATION ON GRADING AND DRAINAGE DESIGN.

CONSTRUCTION NOTES:

A. "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." "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."

OR DEMOLITION SHALL COMPLY WITH MESA FIRE AND MEDICAL DEPARTMENT STANDARD DETAIL FPD 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 (78,000 LBS. / 24,000 LBS. FRONT AXLE, 54,000 LBS. REAR AXLE) WHEN ROADS ARE WET.

THE ACCESS ROAD SHALL EXTEND TO WITHIN 200 FEET 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 "FIRI 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.

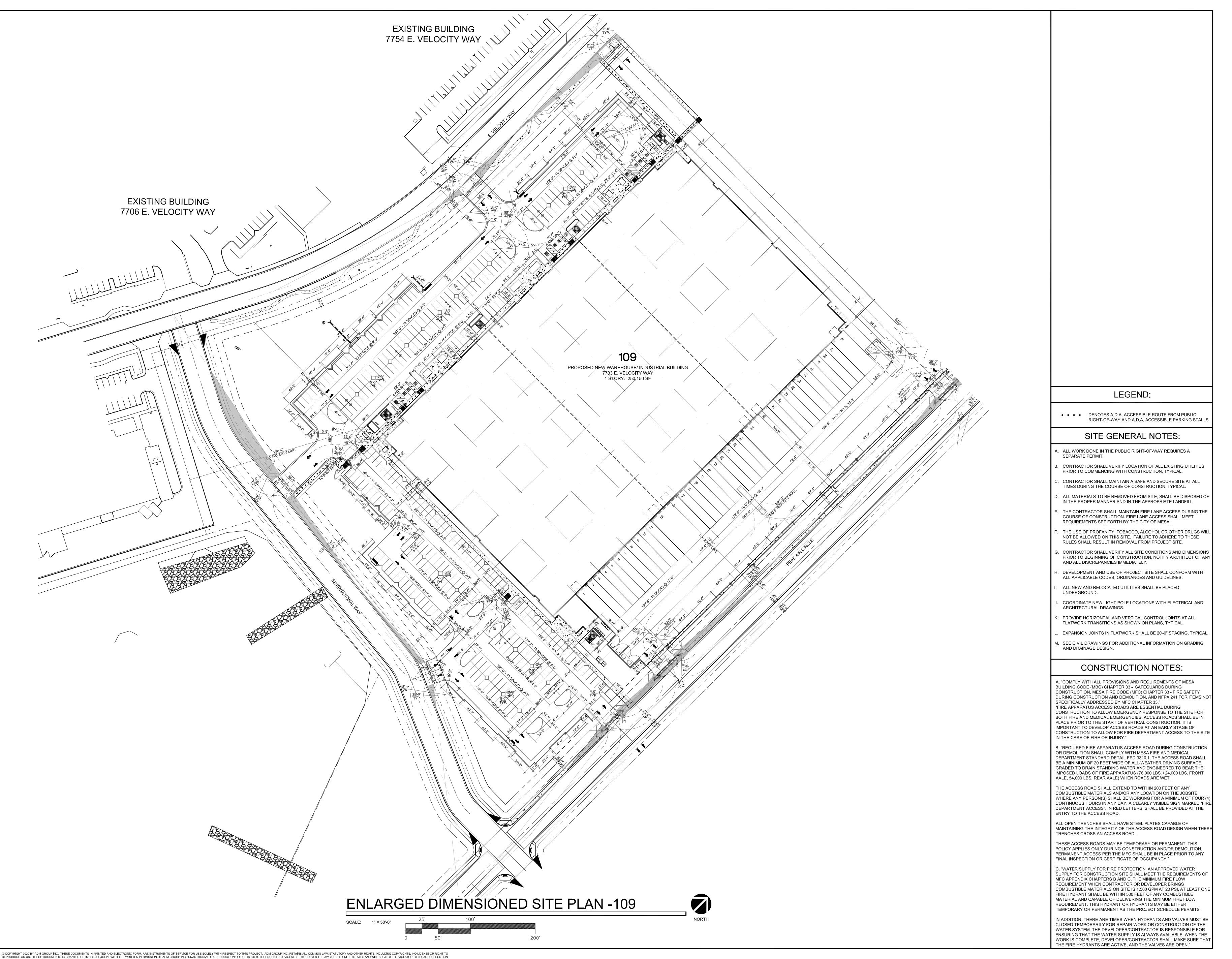
THESE ACCESS ROADS MAY BE TEMPORARY OR PERMANENT. THIS POLICY APPLIES ONLY DURING CONSTRUCTION AND/OR DEMOLITION. PERMANENT ACCESS PER THE MFC SHALL BE IN PLACE PRIOR TO ANY FINAL INSPECTION OR CERTIFICATE OF OCCUPANCY."

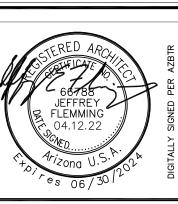
C. "WATER SUPPLY FOR FIRE PROTECTION. AN APPROVED WATER SUPPLY FOR CONSTRUCTION SITE SHALL MEET THE REQUIREMENTS OF MFC APPENDIX CHAPTERS B AND C. THE MINIMUM FIRE FLOW REQUIREMENT WHEN CONTRACTOR OR DEVELOPER BRINGS COMBUSTIBLE MATERIALS ON SITE IS 1,500 GPM AT 20 PSI. AT LEAST ONE FIRE HYDRANT SHALL BE WITHIN 500 FEET OF ANY COMBUSTIBLE MATERIAL AND CAPABLE OF DELIVERING THE MINIMUM FIRE FLOW REQUIREMENT. 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."

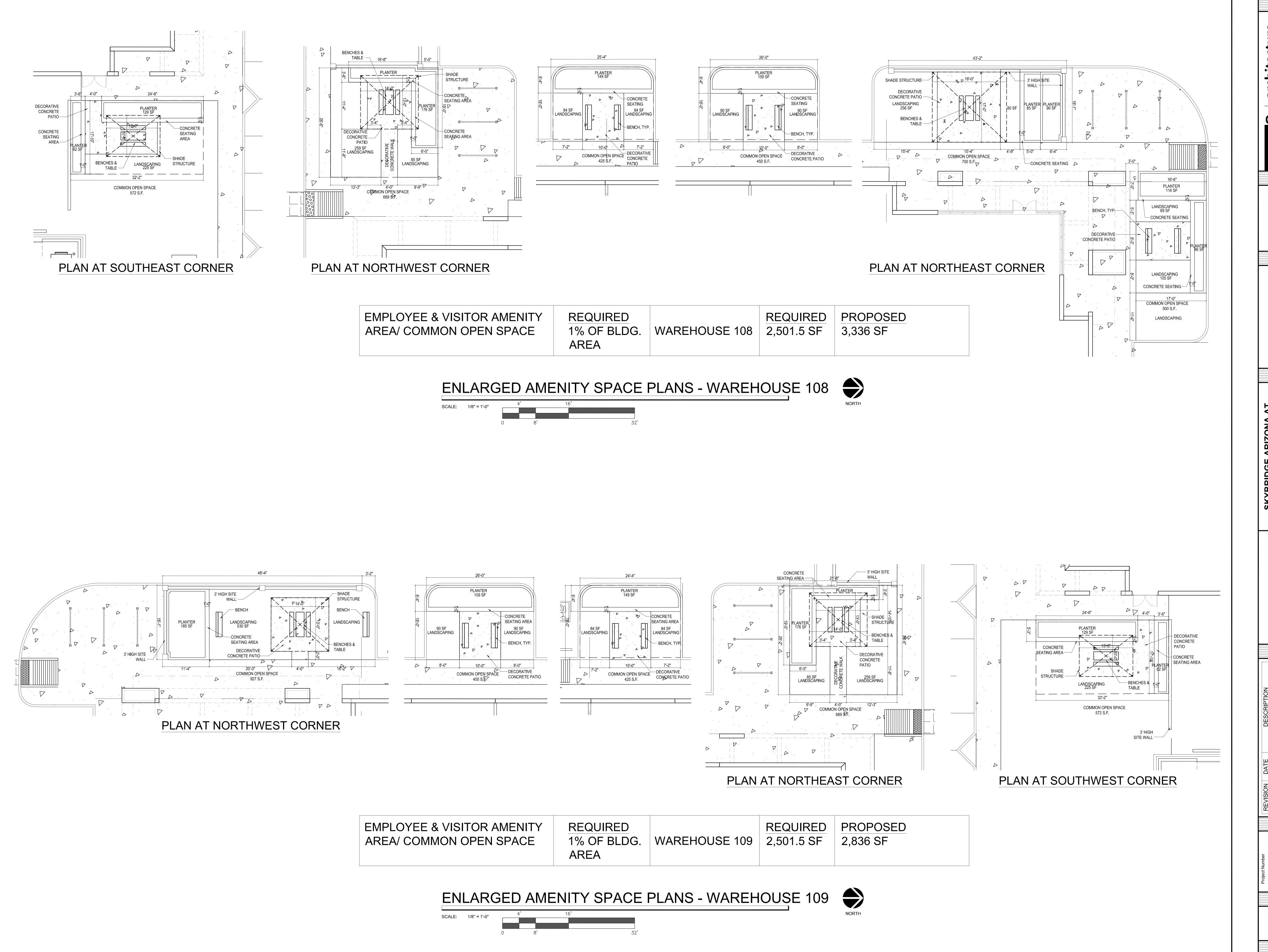


ENLARGED SITE PLAN - 109 A1.0.9





DIMENSIONED SITE PLAN A1.0.9.1



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DENIX-MESA GATEWAY
AIRPORT
7759 EAST VELOCITY WAY
MESA, ARIZONA 85212

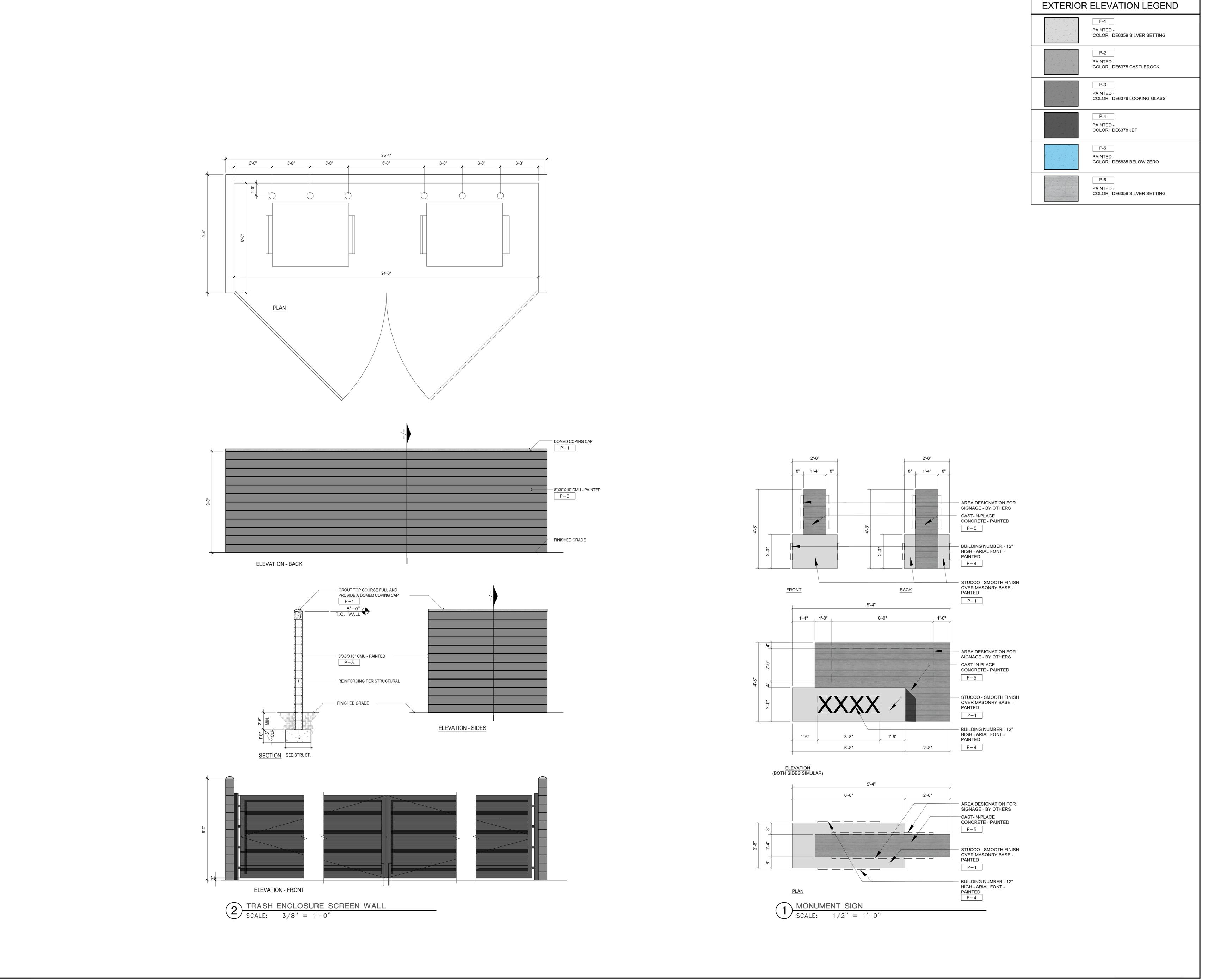
SKYBRIDGE"

EVISION DATE DESCRIPTION

Project Number
7068-100
Date
03.30.2021
Drawn By
GK

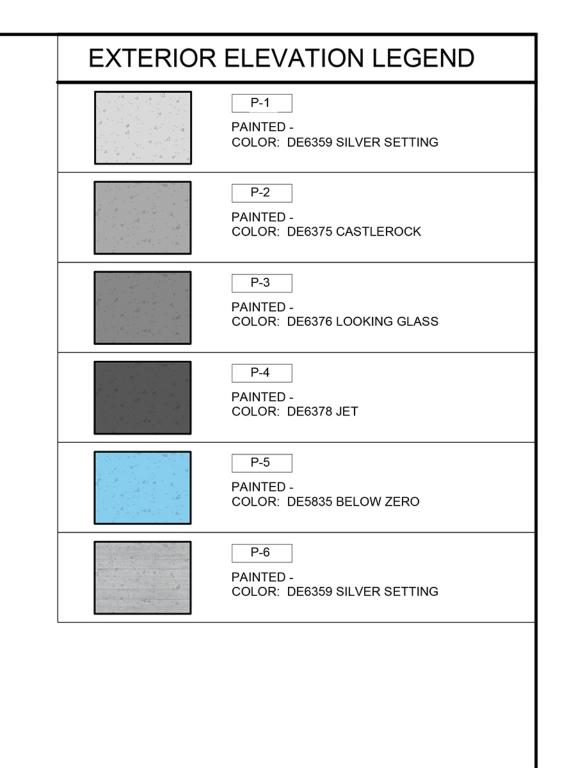
OPEN SPACE PLANS

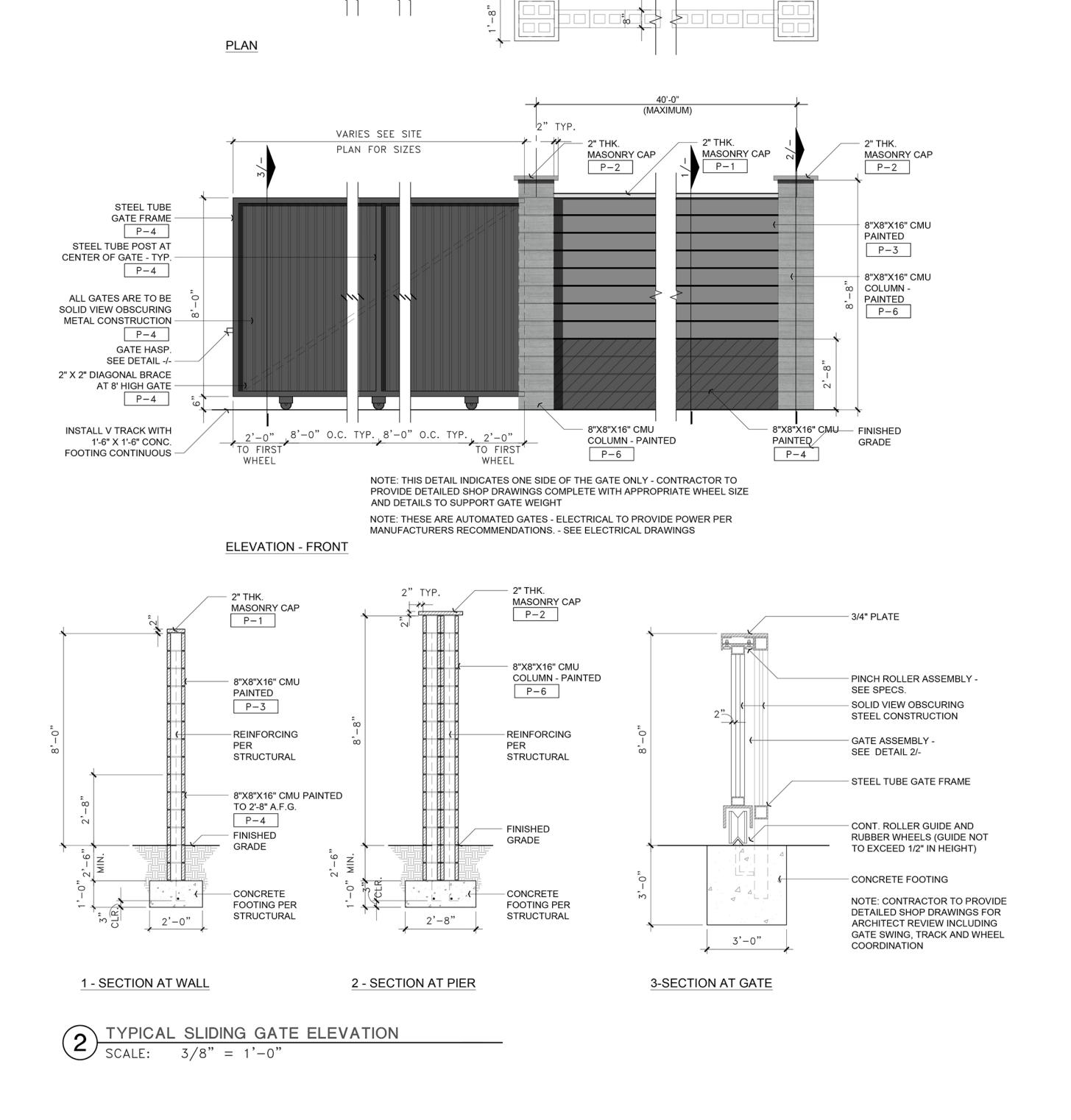
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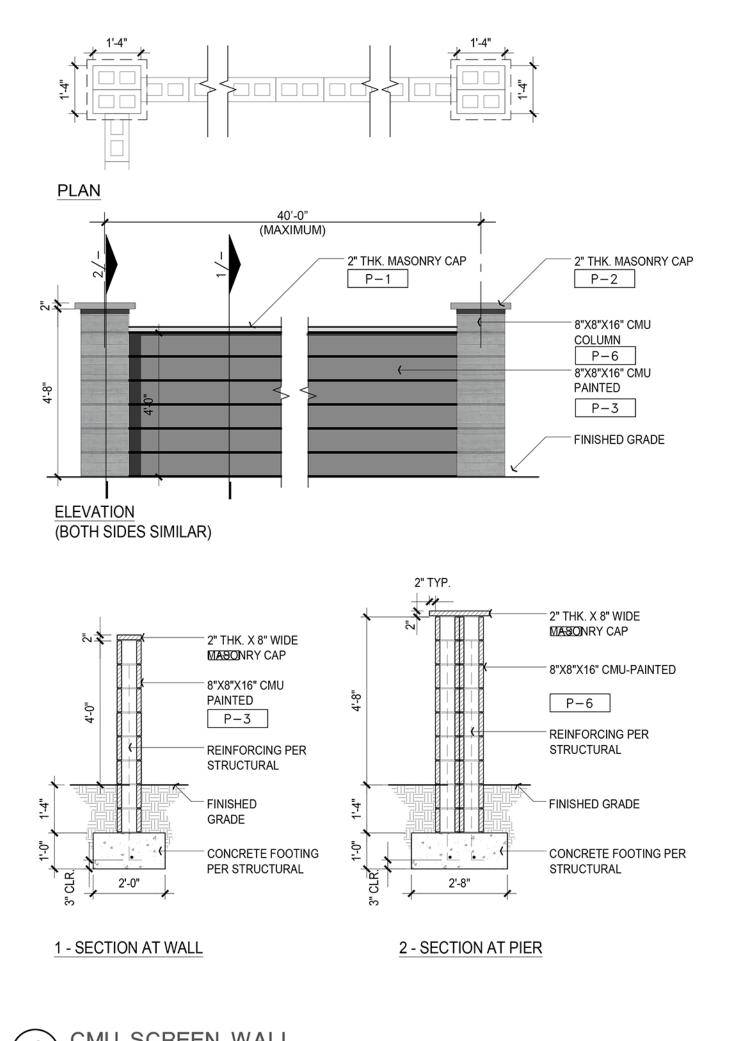


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SITE DETAILS







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