COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO 64081

PROJECT DIRECTORY

OWNER — **COSTCO WHOLESALE**
730 LAKE DR.
ISSAQUAH, WA 98027
T: 425.313.8100

ARCHITECT — **MG2 CORPORATION, P.C.**
1101 SECOND AVE.
SUITE 100
SEATTLE, WA 98101
T: (206) 962-6500
F: (206) 962-6499
PROJECT MANAGER:WILLIE MAK

STRUCTURAL ENGINEER — **ENGINEERS NORTHWEST**
19020 33RD AVE W
SUITE 530
LYNNWOOD, WA 98036
T: (206) 525-7560
F: (206) 522-6698
CONTACT: JOSE PARADA
JOSER@ENGINEERSNW.COM

MECHANICAL ENGINEER — **TEI - MECHANICAL**
600 N. RIVERSIDE DR.
SUITE 200
RENTON, WA 98057
T: (425) 970-3753
F: (425) 970-3756
CONTACT: ANN TIEU
ATIEU@TEI-ENGINEERING.COM

ELECTRICAL ENGINEER — **TEI - ELECTRICAL**
600 N. RIVERSIDE DR.
SUITE 200
RENTON, WA 98057
T: (425) 970-3753
F: (425) 970-3756
CONTACT: TOM LEITCH
TLEITCH@TEI-ENGINEERING.COM

FIRE SPRINKLER ENGINEER — **NRG**
7511 GREENWOOD AVE. N. #600
SEATTLE, WA 98103
T: (612) 284-5697
CONTACT: RICH ANDERSON
RANDERSON@NRGFIRECONSULTING.COM

REFRIGERATION — **CUSHING TERRELL**
111 3RD AVENUE SOUTH, SUITE 220
MINNEAPOLIS, MN 55401
T: (602) 272-2659
F: (602) 233-3780
LOCAL CONTACT: KEVIN WHEELER
KEVINWHEELER@CUSHINGTERRELL.COM

ENERGY MANAGEMENT — **EVERGY**
1300 SE HAMBLEN RD
LEE'S SUMMIT, MO 64081
T.: (816) 298-1196

WATER MANAGEMENT — **CITY OF LEE'S SUMMIT WATER UTILITIES**
1200 SE HAMBLEN RD
LEE'S SUMMIT, MO 64081
T: (816) 969-1900

CIVIL ENGINEER — **CIVIL & ENVIRONMENTAL CONSULTANTS, INC.**
1450 BEALE STREET, SUITE 305
ST. CHARLES, MO 63303
T: (314) 656-4566
CONTACT: DANIEL R. KOZIATEK
DKOZIATEK@CECINC.COM

GEOTECH ENGINEER — **TERRACON**
1312 SW MARKET ST
LEES SUMMIT, MO 64081
T.: (816) 525-6826
CONTACT: ALEX GOHARIOON
ALEX.GOHARIOON@INFO-TERRACON.COM

LANDSCAPE ARCHITECT — **KIMLEY-HORN & ASSOCIATES, INC.**
805 PENNSYLVANIA AVENUE #150
KANSAS CITY, MO 64105
T.: (816) 652-0350
CONTACT: AMANDA MCABEE
AMANDA.MCABEE@KIMLEY-HORN.COM

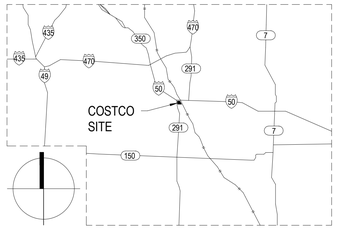
BUILDING DEPARTMENT — **CITY OF LEE'S SUMMIT DEVELOPMENT SERVICES**
220 SE GREEN STREET
LEE'S SUMMIT, MO 64063
T: (816) 969-1200
CONTACT: GRANT WHITE
GRANT.WHITE@CITYOFLS.NET

HEALTH DEPARTMENT — **JACKSON COUNTY ENVIRONMENTAL HEALTH**
3651 NE RALPH POWELL RD
LEE'S SUMMIT, MO 64064
T: (816) 404-6415
CONTACT: DEB SEES
T: (816) 797-7162
DSEES@JACKSONGOV.ORG

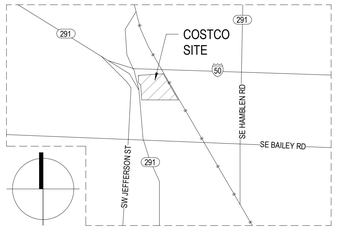
DRAWING INDEX

COVER SHEET	
TS101	TITLE SHEET
GENERAL	
G101	EGRESS PLAN AND CODE DATA
G201	ACCESSIBILITY FEATURES
G202	RESTROOM AND DOOR ACCESSIBILITY FEATURES
G203	SIGNAGE LOCATIONS
G301	WAREHOUSE CLEARANCE HEIGHTS, SECTIONS, AND DETAILS
CIVIL	
C000	COVER
C100	EXISTING CONDITIONS
C200	SITE PLAN
C201	CURB ISLAND DIMENSION PLAN
C202	FIRE APPARATUS TURNING
C300	GRADING PLAN
C301	ADA GRADING PLAN
C302	EROSION AND SEDIMENT CONTROL PLAN
C303	EROSION AND SEDIMENT CONTROL DETAILS
C304	EROSION AND SEDIMENT CONTROL DEVICES
C400	STORM SEWER PLAN
C401	EXISTING DRAINAGE AREA MAP
C402	PROPOSED DRAINAGE AREA MAP
C403	STORM SEWER PROFILES
C404	STORM SEWER PROFILES
C405	BASIN DRAINAGE AREA MAP
C406	STORMWATERMANAGEMENT BASIN
C407	STORMWATERMANAGEMENT BASIN
C500	UTILITY PLAN
C501	SANITARY PROFILES
C502	WATER PROFILES
C700	FUEL FACILITY SITE PLAN
C701	FUEL FACILITY GRADING PLAN
C702	FUEL FACILITY DETAILS SECTIONS & NOTES
C800	SITE DETAILS
C801	SITE DETAILS
C802	SITE DETAILS
C803	LOCAL UTILITY DETAILS
C804	SUB-SURFACE BUILDING PAD DETAILS
LANDSCAPE	
L1.0	OVERALL LANDSCAPE PLAN
L1.1	LANDSCAPE PLAN
L1.2	LANDSCAPE PLAN
L1.3	LANDSCAPE PLAN
L1.4	LANDSCAPE PLAN
L2.0	LANDSCAPE NOTES AND DETAILS
L2.1	LANDSCAPE NOTES AND DETAILS
IRRIGATION	
IR1.0	OVERALL IRRIGATION PLAN
IR1.1	IRRIGATION PLAN
IR1.2	IRRIGATION PLAN
IR1.3	IRRIGATION PLAN
IR1.4	IRRIGATION PLAN
IR2.0	IRRIGATION NOTES AND DETAILS
IR2.1	IRRIGATION DETAILS
ARCHITECTURAL SITE DEVELOPMENT	
SD101	SITE PLAN
SD201	SITE DETAILS
SD202	SITE DETAILS
SD203	CONCRETE WALKS AND PAVEMENT
SD301	GRADING AROUND BUILDING PAD
SD302	SUB-SURFACE BUILDING PAD IMPROVEMENTS
SD303	ADA PARKING GRADING PLAN, ENCLOSED CANOPY
ARCHITECTURAL	
A101	FLOOR PLAN
A201	ROOF PLAN
A202	ROOF DETAILS
A202.1	ROOF DETAILS
A301	EXTERIOR ELEVATIONS
A301.1	WALL PACK LOCATIONS
A301.2	SMOOTH FACED CMU LOCATIONS
A401	REFLECTED CEILING PLAN
A501	FRESHLINE PLANS
A501.1	FRESHLINE ELEVATIONS, DETAILS AND SECTIONS
A501.2	BAKERY PLANS, ELEVATIONS AND DETAILS
A501.3	MEAT PREP PLAN AND ELEVATIONS
A501.4	ROTISSERIE, DELI, AND ELEVATIONS
A501.5	POS COOLER FREEZER PLANS AND DETAILS
A501.6	PRODUCE, DAIRY AND MEAT COOLERS, AND DEMONSTRATION
A502	OFFICE CORE PLAN, ELEVATIONS AND DETAILS
A502.1	FRONT END, ENTRY AND HALLWAY ELEVATIONS AND DETAILS
A502.2	ELECTRICAL, EDP, VAULT AND ANTE ROOM PLANS AND DETAILS
A502.3	EMPLOYEE LOCKER ROOM MEZZANINE PLANS, SECTIONS AND DETAILS
A502.4	OFFICE ENLARGED PLAN, ELEVATIONS AND DETAIL
A503	PHARMACY PLANS, ELEVATIONS AND DETAILS
A503.1	PHARMACY ELEVATIONS
A504	TIRE CENTER PLANS, SECTIONS, ELEVATIONS, AND DETAILS
A504.1	TIRE CENTER ENTRANCE ELEVATIONS AND DETAILS
A505	FOOD SERVICE PLANS AND DETAILS
A505.1	FOOD SERVICE EQUIPMENT PLANS AND ELEVATIONS
A505.2	FOOD SERVICE WALL SECTIONS
A506	OPTICAL OFFICE PLANS, ELEVATIONS AND DETAILS
A506.1	OPTICAL SALES PLAN, ELEVATIONS AND DETAILS
A507	RECEIVING CORE PLANS, ELEVATIONS, SECTIONS, AND DETAILS
A508	RETURNS AND MEMBERSHIP COUNTERS PLAN AND ELEVATIONS
A509	HEARING CENTER PLAN, ELEVATIONS, AND DETAILS
A512	MECHANICAL AND FIRE DEPT ROOM PLAN, ELEVATIONS, AND DETAILS
A512.1	MECHANICAL,FIRE DEPT AND MSB ROOM SECTION AND DETAILS
A601	ROOM FINISH SCHEDULE AND TYPICAL INTERIOR DETAILS
A601.1	BASE, CURB, AND SLAB DETAILS
A601.2	LADDER AND FAN DETAILS AND SECTIONS
A602	DOOR AND WINDOW SCHEDULE
A602.1	DOOR AND WINDOW DETAILS
A602.2	DOOR DETAILS
A602.3	ENCLOSED CANOPY DOOR DETAILS
A701	WALL SECTIONS AND DETAILS
A702	TIRE CENTER SECTIONS
A703	LOADING DOCK PLAN, SECTION, AND DETAILS
A703.1	LOADING DOCK ELEVATIONS, SECTION, AND DETAILS
A705	CANOPY ENLARGED PLAN AND DETAILS
A705.1	CANOPY ENTRY SECTIONS AND PARTIAL ELEVATION
A705.2	CANOPY ENTRY SECTIONS ALONG GRID-AA
A705.4	CANOPY END WALL SECTIONS
A705.5	CANOPY INTERIOR ELEVATIONS
STRUCTURAL	
S0.1	GENERAL NOTES
S0.1A	SPECIAL INSPECTIONS
S0.1B	SPECIAL INSPECTIONS
S0.2	SLAB DETAILS
S0.3	DOOR ELEVATIONS & SECTIONS
S0.4	LIGHT GAGE FRAMING SECTIONS
S0.5	LIGHT GAGE FRAMING SECTIONS
S1.0	FOUNDATION PLAN
S1.1	SLAB JOINT PLACEMENT PLAN
S1.2	ROOF FRAMING PLAN
S1.3	ENLARGED CANOPY FOUNDATION PLAN
S1.4	CANOPY SECTIONS
S2.1	OFFICE, TUBE PLATFORM, AND DEMONSTRATION FRAMING PLANS
S2.2	PLATFORM PLANS
S2.3	PLATFORM SECTIONS
S2.4	T.C. RESTROOM CEILING FRAMING PLAN AND SECTIONS
S2.5	FOOD SERVICE FRAMING & MEAT PREP WALL PLANS, ELEVATIONS AND SECTIONS
S2.6	RECIEVING RESTROOM AND MECHANICAL ROOM FRAMING PLAN AND DETAILS
S3.1	BUILDING ELEVATIONS
S3.2	PARTIAL WALL ELEVATIONS AND DETAILS
S3.3	PARTIAL WALL ELEVATIONS AND DETAILS
S4.0	PLINTH SECTIONS, PLINTH SCHEDULE AND FOOTING SCHEDULE
S4.1	FOUNDATION SECTIONS
S4.2	FOUNDATION SECTIONS
S5.1	ROOF SECTIONS
S5.2	ROOF SECTIONS
MECHANICAL	
M-0.1	MECHANICAL HVAC SCHEDULES, HVAC LEGEND, GENERAL NOTES, AND INDEX
M-0.2	MECHANICAL HVAC SCHEDULES AND DETAILS
M-0.3	MECHANICAL HVAC DETAILS
M-0.4	MECHANICAL HVAC DETAILS
M-1.1	MAIN MECHANICAL PLAN
M-2.1	ENLARGED HVAC PLANS - FOOD SERVICE & OFFICE, PUBLIC RESTROOM, OPTICAL, AND PHARMACY
MR-1.1	MECHANICAL CONTROLS PLAN
MR-1.2	HVAC CONTROLS SCHEDULE AND DETAILS
MR-2.1	ENLARGED R.C. HVAC PLANS, PARTIAL, WELLNESS, TIRE INSTALL, FRESH LINE
PLUMBING	
P-0.1	PLUMBING LEGEND, INDEX, AND GENERAL NOTES
P-0.2	PLUMBING SCHEDULES
P-1.1	UTILITY / UNDERGROUND PLUMBING PLAN
P-1.2	MAIN SALES PLUMBING PLAN
P-2.1	ENLARGED WASTE & VENT PLAN - PUBLIC RESTROOM, FOOD SERVICE, TIRE INSTALL, AND OFFICE AREA
P-2.2	ENLARGED PLUMBING PLAN - FOOD SERVICE & EQUIPMENT PLATFORM
P-2.3	ENLARGED AIR PIPING PLAN - FOOD SERVICE & EQUIPMENT PLATFORM
P-3.1	ENLARGED WASTE & VENT PLANS - FRESH LINE & EQUIPMENT PLATFORM
P-3.2	ENLARGED PLUMBING PLANS - FRESH LINE & EQUIPMENT PLATFORM
P-4.1	PLUMBING DETAILS
ELECTRICAL	
E-1	ONE-LINE DIAGRAM, LEGEND, LIGHTING FIXTURE SCHEDULE, SHEET LIST AND NOTES
E-2	POWER PLAN
E-3	LIGHTING PLAN
E-4	OFFICE, PHARMACY, HEARING, OPTICAL, PUBLIC RESTROOM - POWER AND LIGHTING PLANS, DETAIL & NOTES
E-5	FRESHLINE POWER & DEMO ROOM LIGHTING PLAN, EQUIPMENT LIST, DETAILS, AND NOTES
E-6	FOOD SERVICE - POWER PLAN, EQUIPMENT LIST, DETAIL AND NOTES
E-7	TIRE CENTER, MECHANICAL ROOM POWER & LIGHTING PLANS, DETAILS AND NOTES
E-8	ELECTRICAL DETAILS
E-9	PANEL SCHEDULES
E-10	PANEL SCHEDULES, CONTROL SCHEDULE
E-11	CANOPY HEAT TAPE POWER PLANT
SE-1	SITE LIGHTING PLAN
FIRE ALARM	
FA001	INFORMATION SHEET
FA101	DEVICE PLACEMENT PLAN
FA201	RISER DIAGRAM
FIRE PROTECTION	
FP1.0	FIRE SERVICE SITE PLAN AND NOTES
FP2.0	FIRE SPRINKLER PIPING PLAN
FP2.1	FIRE SPRINKLER OVERHEAD REMOTE AREAS
FP3.0	FIRE SPRINKLER PIPING PLAN - ANCILLARY AREAS
FP4.0	FIRE SPRINKLER DETAILS
FP4.1	FIRE SPRINKLER DETAILS
FP4.2	FIRE SPRINKLER DETAILS
FP5.0	FIRE PUMP DETAILS
REFRIGERATION	
R1.0	REFRIGERATION FIXTURE PLAN
R1.1	REFRIGERATION ROOFTOP PLAN
R2.0	REFRIGERATION SCHEDULE
R2.1	REFRIGERATION SUCTION & LIQUID LINES
R2.2	REFRIGERATION OVERALL PIPING PLAN
R3.0	REFRIGERATION CONTROLS PLAN
R4.0	REFRIGERATION PLUMBING PLAN
R4.1	EVAC DETAILS
R4.2	REFRIGERATION OVERALL PLUMBING PLAN
R4.3	REFRIGERATION ISOMETRIC OVERALL PLUMBING PLAN
R5.0	PREP AREA AHU PLAN AND DETAILS
R6.0	REFRIGERATION FOOD SERVICE PLAN
R7.2	MICRO THERMO DETAILS
R7.3	MICRO THERMO DETAILS
R7.4	LEAK DETECTION DETAILS
R7.5	POWERSCOUT DETAILS
R7.6	REFRIGERATION ALARM PLACARD DETAILS
R8.0	REFRIGERATION DETAILS
R8.1	CONDENSER DETAILS
R8.2	EVAPORATOR DETAILS
R8.3	REFRIGERATED CASE DETAILS
RE3.0	REFRIGERATION ELECTRICAL PLAN
RE3.2	REFRIGERATION LIGHTING PLAN
RE3.3	ELECTRICAL COORDINATION SHEET

REGIONAL MAP



VICINITY MAP



PROJECT DESCRIPTION

THIS PROJECT IS A 165,797 SQUARE FEET, ONE STORY MERCANTILE OCCUPANCY BUILDING WITH FULLY AUTOMATIC FIRE-PROTECTION SPRINKLER SYSTEM AND FIRE ALARM SYSTEM.

ALSO INCLUDED IN THE PROJECT IS A FREESTANDING FUEL FACILITY WITH CANOPY.

SCOPE OF WORK

BUILDING:
THE WORK INCLUDES, BUT IS NOT LIMITED TO, BUILDING SHELL, CANOPIES, INTERIOR TENANT IMPROVEMENTS, AND FINISHES, ITEMS FURNISHED BY THE OWNER AND INSTALLED BY THE CONTRACTOR AND ITEMS FURNISHED AND INSTALLED BY THE OWNER WITH FINAL CONNECTIONS BY THE CONTRACTORS.

THE WORK ALSO INCLUDES, BUT NOT LIMITED TO, INTERIOR SIGNAGE, FIRE PROTECTION SPRINKLER SYSTEMS, LIFE SAFETY/FIRE ALARM SYSTEMS, HVAC SYSTEMS, ENERGY MANAGEMENT SYSTEMS, PLUMBING AND ELECTRICAL/LIGHTING SYSTEMS.

EXTERIOR BUILDING SIGNAGE IS A DEFERRED SUBMITTAL.

ON SITE:
THE WORK INCLUDES, BUT NOT LIMITED TO, DEMOLITION, ABATEMENT IF REQUIRED, EXCAVATION, IMPORT FILL, GRADING, STORM WATER DRAINAGE SYSTEM WITH DETENTION/RETENTION VAULTS/PONDS, WATER DISTRIBUTION SYSTEMS, SANITARY SEWER SYSTEMS, NATURAL GAS DISTRIBUTION SYSTEM, ELECTRICAL DISTRIBUTION SYSTEMS, SITE LIGHTING, CURBS, PAVEMENT, STRIPING/ARROWS, LANDSCAPING, IRRIGATION, FENCING AND RETAINING WALLS.

OFF SITE: BY DEVELOPER
THE WORK INCLUDES, BUT NOT LIMITED TO, DEMOLITION, TRAFFIC SIGNALIZATION, TRAFFIC CHANNELIZATION IMPROVEMENTS, CURB CUTS, CURBS, PAVEMENT, STRIPING, LANDSCAPING, IRRIGATION, FENCING, AND RETAINING WALLS. THE WORK ALSO INCLUDES STREET IMPROVEMENTS SUCH AS LIGHTING, UTILITIES, ETC.

FUEL FACILITY:
THE INCLUDES, BUT NOT LIMITED TO, UNDERGROUND FUEL STORAGE TANKS, FUEL DISPENSING PUMPS, PIPING AND MONITORING SYSTEMS, CANOPY, CONTROLLER ENCLOSURE, SIGNAGE (BY MBS) AND ELECTRICAL / LIGHTING SYSTEMS.

PROJECT SPECIFIC REQUIREMENTS:

LEGAL DESCRIPTION

ALL THAT PART OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 47, RANGE 31, IN LEE'S SUMMIT, JACKSON COUNTY, MISSOURI, DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE NORTH LINE OF SAID QUARTER SECTION, AND 270 FEET EAST OF THE NORTHWEST CORNER THEREOF; THENCE SOUTH 00° 21" 55" WEST, A DISTANCE OF 323.29 FEET; THENCE NORTH 84° 48' 15" EAST, A DISTANCE OF 40.19 FEET TO THE TRUE POINT OF BEGINNING, WHICH IS AT A POINT OF INTERSECTION OF THE EAST RIGHT-OF-WAY OF U.S. HIGHWAY NO. 71 BYPASS AND THE SOUTHERLY RIGHT-OF-WAY OF U.S. HIGHWAY NO. 50, AS SAID HIGHWAYS ARE NOW ESTABLISHED; THENCE NORTH 84 48' 15" EAST, ALONG THE SOUTHERLY RIGHT—OF-WAY LINE OF U.S. HIGHWAY NO. 50, A DISTANCE OF 21,18 FEET, TO A POINT OPPOSITE AND 215 FEET FROM BASE LINE STATION 691+96.85 (AHEAD) OF SAID HIGHWAY; THENCE NORTH 85 19' 57" EAST, ALONG THE SOUTHERLY RIGHT-OF-WAY LINE OF U.S. HIGHWAY NO. 50, A DISTANCE OF 843.72 FEET TO A POINT ON THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE MISSOURI PACIFIC RAILROAD, AS NOW ESTABLISHED, AND 50 FEET FROM THE CENTERLINE OF THE MAIN TRACKS THEREOF, SAID POINT ALSO BEING OPPOSITE AND 155 FEET FROM STATION 700+36.7 OF U.S. HIGHWAY NO. 50; THENCE SOUTH 31° 41' 20" EAST, ALONG SAID RAILROAD RIGHT-OF-WAY LINE, A DISTANCE OF 1144.59 FEET;THENCE SOUTH 89 59' 20" WEST, PARALLEL WITH THE SOUTH LINE OF SAID QUARTER SECTION, A DISTANCE OF 1429.04 FEET TO A POINT ON THE EAST RIGHT-OF-WAY LINE OF U.S. HIGHWAY NO. 71 BYPASS, AND 80 FEET EAST OF THE CENTERLINE THEREOF: THENCE NORTH 00 21' 55" EAST, ALONG SAID RIGHT-OF-WAY, A DISTANCE OF 93.20 FEET, TO A POINT OPPOSITE AND 80 FEET FROM THE STATION 11+31.27 (AHEAD) OF THE CENTERLINE OF SAID HIGHWAY: THENCE IN A NORTHEASTERLY, NORTHERLY AND NORTHWESTERLY DIRECTION ALONG A CURVE TO THE LEFT HAVING A RADIUS OF 1512.39 FEET, AND TANGENT TO THE LAST DESCRIBED COURSE, AND ALONG THE EASTERLY RIGHT-OF-WAY LINE, OF SAID HIGHWAY, AN ARC DISTANCE OF 348.59 FEET; THENCE NORTH 00 21' 55" EAST, ALONG SAID EASTERLY RIGHT-OF—WAY LINE, A DISTANCE OF 464.70 FEET TO THE TRUE POINT OF BEGINNING. THE BEARINGS IN THE DESCRIPTION REFER TO THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 8, TOWNSHIP 47, RANGE 31, AS HAVING A BEARING OF DUE EAST; EXCEPT ALL THAT PART IN STREETS, ROADS AND HIGHWAY RIGHT OF WAY AND EXCEPT THOSE PORTIONS CONVEYED TO THE STATE OF MISSOURI, ACTING BY THROUGH THE MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION IN A GENERAL WARRANTY DEED RECORDED AUGUST 25, 2016 AS DOCUMENT NO. 2016E0078

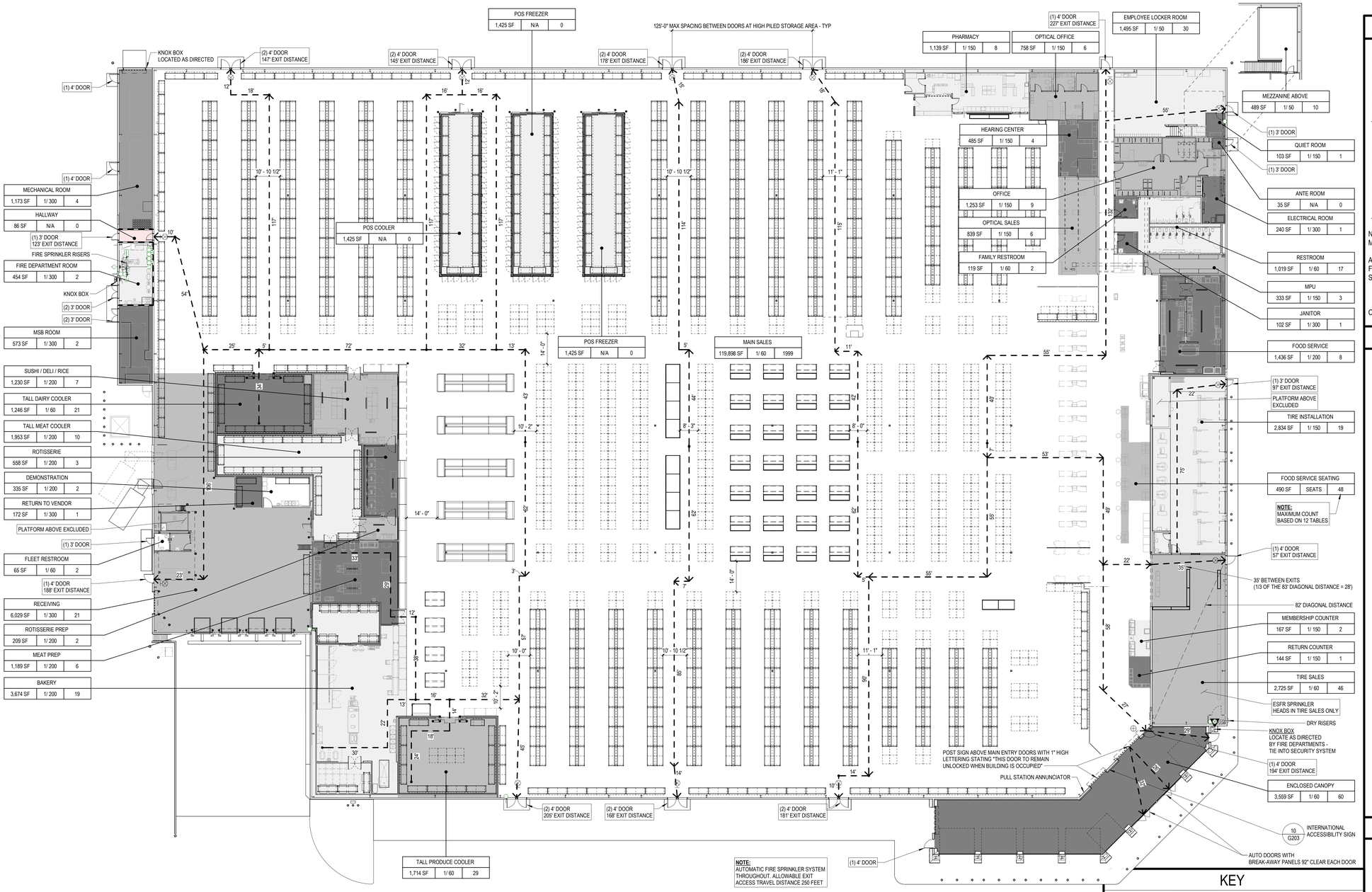
PROJECT GENERAL NOTES

1. THESE GENERAL NOTES APPLY TO THE ENTIRE PROJECT AND APPLY TO ALL TRADES.
2. DRAWINGS HAVE BEEN PREPARED ON AN ORIGINAL SHEET SIZE OF 30X42-INCHES.
3. CONSULT DRAWINGS OTHER THAN ARCHITECTURAL DRAWINGS FOR ADDITIONAL GENERAL NOTES, ABBREVIATIONS AND SYMBOLS.
4. CONDITIONS AND DIMENSIONS SHOWN ON SITE PLANS ARE FROM A SURVEY PREPARED BY OTHERS OR FROM AVAILABLE RECORDS. THE ARCHITECT BEARS NO RESPONSIBILITY FOR THE ACCURACY OF INFORMATION SHOWN. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING INFORMATION SHOWN PRIOR TO STARTING THE WORK.
   A. THE CONTRACTOR SHALL VERIFY THE SIZE AND LOCATION OF ALL EXISTING UNDERGROUND AND ABOVE GROUND UTILITIES.
   B. VERIFY ALL INVERT ELEVATIONS AT POINTS OF CONNECTIONS OF NEW WORK PRIOR TO STARTING ANY WORK.
   C. EXISTING UTILITIES SHOWN HAVE BEEN OBTAINED FROM AVAILABLE RECORDS AND ARE SHOWN FOR CONVENIENCE ONLY.
   D. IF NECESSARY TO COMPLETE THE WORK, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ANY ADDITIONAL UTILITY LOCATIONS AND SIZES NOT SHOWN.
5. THE CONTRACTOR SHALL TAKE ALL POSSIBLE CARE TO AVOID DAMAGE OR DISTURBANCE TO EXISTING UTILITIES AND SHALL BE RESPONSIBLE FOR REPAIRING ANY CONTRACTOR-CAUSED DAMAGE TO THE UTILITIES. SUCH REPAIRS SHALL BE DONE AT THE CONTRACTOR'S EXPENSE AND IN SUCH A MANNER AS TO BE LEAST-DISRUPTIVE AS POSSIBLE TO THE OWNER'S OPERATIONS.
6. DO NOT SCALE THE DRAWINGS TO OBTAIN DIMENSIONS. WRITTEN DIMENSIONS GOVERN. USE ACTUAL FIELD MEASUREMENTS.
7. DIMENSIONS ARE TO/FROM THE:
   A. CENTERLINE OF INTERIOR COLUMNS.
   B. GRID LINES ADJACENT TO THE EXTERIOR WALL (INTERIOR FACE OF STEM WALL / NOMINAL FACE OF MASONRY).
   C. EDGE OR CENTERLINE OF OPENINGS AS INDICATED.
   D. FACE OF STUDS.
   E. FACE OF CONCRETE OR MASONRY (NOMINAL)
   F. ALL HEIGHTS ARE DIMENSIONED FROM THE TOP OF THE SLAB (ALSO NOTED AS FINISHED FLOOR OR INDICATED BY THE "DATUM" SYMBOL) UNLESS NOTED OTHERWISE.
   G. ALL DIMENSIONS NOTED "CLEAR" SHALL BE MAINTAINED AND SHALL ALLOW FOR THE THICKNESS OF ALL FINISHES INCLUDING CARPETING, TILE, WAINSCOT AND TRIM.
   H. ALL DOORS NOT LOCATED BY DIMENSIONS ON PLANS OR DETAILS SHALL BE LOCATED SO THE EDGE OF THE DOOR OPENING IS 6-INCHES AWAY FROM THE FACE OF ANY ADJOINING INTERSECTING WALL.
   I. ALL METAL STUDS ARE 3-5/8" UNLESS NOTED OTHERWISE.
8. VERIFY ALL DIMENSIONS OF EXISTING CONDITIONS. NEITHER THE ARCHITECT NOR HIS CONSULTANTS ARE RESPONSIBLE FOR THE ACCURACY OF THESE DIMENSIONS. IF EXISTING CONDITIONS OR DIMENSIONS ARE NOT AS SHOWN, IMMEDIATELY NOTIFY THE ARCHITECT OF ANY DISCREPANCIES.
9. VERIFY ALL ROUGH-IN DIMENSIONS FOR EQUIPMENT FURNISHED AND/OR INSTALLED BY THE CONTRACTOR, SUBCONTRACTORS, OWNER OR OTHERS.
10. THE CONTRACTOR SHALL CONSULT DRAWINGS OF ALL TRADES FOR OPENINGS THROUGH SLABS, WALLS, CEILINGS AND ROOFS FOR DUCTS, PIPES, CONDUIT, CABINETS, EQUIPMENT, ETC. AND SHALL VERIFY THE SIZES AND LOCATIONS WITH SUBCONTRACTORS.
11. PLACE NO OBSTRUCTIONS, INCLUDING MAINS, PIPING, CONDUIT, ETC. OF ANY KIND SO AS TO IMPAIR GIVEN CEILING HEIGHTS AND CLEARANCES. RUN PIPING, CONDUITS, ETC. IN JOIST DEPTH. DO NOT RUN BELOW SKYLIGHTS.
12. ALL CONDUITS, PIPING, ETC. SHALL RUN PARALLEL OR PERPENDICULAR TO WALLS; DO NOT RUN AT AN ANGLE TO THE WALLS.
13. IN ROOMS OR SPACES SCHEDULED TO RECEIVE WALL AND/OR CEILING FINISHES, DO NOT RUN EXPOSED CONDUITS, PIPING, ETC. ON WALLS OR CEILINGS.
14. ALL WORK IS TO BE PLUMB, LEVEL, TRUE TO LINE, AND STRAIGHT.
15. ALL JOINTS ARE TO BE TIGHT, STRAIGHT, EVEN, AND SMOOTH.
16. ALL MATERIAL IS NEW UNLESS NOTED OTHERWISE.
17. PROVIDE ALL FASTENERS AND CONNECTIONS (WHETHER INDICATED OR NOT) NECESSARY TO ASSEMBLE THE WORK.
18. PROVIDE SOLID BLOCKING/BACKING FOR ALL WALL MOUNTED FIXTURES AND EQUIPMENT INCLUDING, BUT NOT LIMITED TO, SINKS, WALL BRACKETS AND WALL-HUNG ITEMS.
19. PREPARE SURFACE AND REMOVE SURFACE FINISHES TO PROVIDE FOR PROPER INSTALLATION ON NEW WORK AND FINISHES. COMPLY WITH MANUFACTURER'S INSTALLATION REQUIREMENTS.
20. REPAIR, PATCH, OR REPLACE PORTIONS OF WORK THAT ARE DAMAGED, LIFTED, DISCOLORED, OR SHOWING OTHER IMPERFECTIONS.
21. PENETRATIONS OF RATED ASSEMBLIES SHALL BE SEALED WITH AN APPROVED MATERIAL AS APPROVED BY THE JURISDICTION.
22. CONSTRUCTION ACTIVITIES SHALL NOT AFFECT THE OWNER'S OPERATIONS. LOUD ACTIVITIES (JACK-HAMMERING, SAW-CUTTING, ETC.) AND ANY WORK REQUIRING INTERRUPTIONS OF UTILITIES (WATER, ELECTRICITY, GAS, FIRE SPRINKLERS/ALARM, SEWER, ETC.) SHALL BE PERFORMED DURING NON-BUSINESS HOURS AS APPROVED BY THE OWNER. ENSURE UNINTERRUPTED SECURITY AND PHONE SYSTEMS OPERATION.
23. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR JOBSITE SAFETY AND SHALL PROVIDE ALL NECESSARY BARRICADES, SIGNS, REFLECTORS, LIGHTS, ETC. TO PROPERLY IDENTIFY AREAS CLOSED TO THE PUBLIC AND FOR PROVIDING SAFETY ALERTS DURING CONSTRUCTION.
24. ALL WORK IS TO COMPLY WITH THE APPLICABLE CODES. NO PART OF THE CONTRACT DOCUMENTS MAY BE CONSTRUED TO REQUIRE OR PERMIT WORK CONTRARY TO A GOVERNING REGULATION.
25. PROVIDE SEALANT AND BACKER ROD ALL AROUND EXTERIOR WALL PENETRATIONS (CONDUITS, FIXTURES, ETC.) AND OPENINGS (DOOR FRAMES, WINDOWS, ETC.).
26. THE CONTRACTOR SHALL CONFIRM IF CONCRETE SLABS ARE POST-TENSIONED. IF ANY SLAB IS POST-TENSIONED, THE CONTRACTOR SHALL ACCURATELY LOCATE TENDONS, CONDUITS, PIPES, ETC. USING NON-DESTRUCTIVE TESTING METHODS SUCH AS IMAGING, INDUCED CURRENT METAL DETECTOR, ETC. AS RECOMMENDED BY THE POST-TENSIONING INSTITUTE. IF ANY PROPOSED PENETRATION IS IN CONFLICT WITH TENDONS, ETC., IMMEDIATELY NOTIFY THE ARCHITECT PRIOR TO PERFORMING ANY WORK.

ARCHITECTURAL ABBREVIATIONS

FOR ADDITIONAL ABBREVIATIONS SEE OTHER DESIGN DISCIPLINES AND A601

ACOUS	ACOUSTICAL	EIFS	EXTERIOR INSULATION AND FINISH SYSTEM	LP	LOW POINT	PTMTL	PRE-FINISHED TEXTURED METAL PANEL	SOIV	SUPPLIED BY OWNER AND INSTALLED BY VENDOR
ADJ	ADJUSTABLE, ADJACENT	ELEC	ELECTRICAL	LT FIXT	LIGHTING FIXTURE	PVCP	PVC PANEL	SOK	SPECIAL ORDER KIOSK
AFF	ABOVE FINISHED FLOOR (SLAB)	ELEV	ELEVATION	LTWT	LIGHT WEIGHT	R	RADIUS	SQ	SQUARE
ALUM	ALUMINUM	ENCL	ENCLOSURE	MAS	MASONRY	RCP	REFLECTED CEILING PLAN	SRIC	SUPPLIED BY REFRIGERATION CONTRACTOR AND INSTALLED BY CONTRACTOR
ANOD	ANODIZED	EQ	EQUAL	MAX	MAXIMUM	RD	ROOF DRAIN	SST	STAINLESS STEEL
APPROX	APPROXIMATE	ESO	EMERGENCY SHUT OFF	MBS	METAL BUILDING SUPPLIER	REFRIG	REFRIGERATION	STD	STANDARD
BD	BOARD	EXIST	EXISTING	MECH	MECHANICAL	REQ'D	REQUIRED	STL	STEEL
BFF	BELOW FINISHED FLOOR (SLAB)	EXP	EXPANSION	MFR	MANUFACTURER	RL	RAIN LEADER	STRUCT	STRUCTURE, STRUCTURAL
BLDG	BUILDING	EXT	EXTERIOR	MIN	MINIMUM	RO	ROUGH OPENING	SVIC	SUPPLIED BY VENDOR INSTALLED BY CONTRACTOR
BLK	BLOCK	FD	FLOOR DRAIN	MIP	METAL INSULATED PANEL	RTV	RETURN TO VENDOR	T	TREAD
BLK'G	BLOCKING	FDN	FOUNDATION	MISC	MISCELLANEOUS	S&BR	SEALANT AND BACKER ROD	TOJ	TOP OF JOIST
BM	BEAM	FIN	FINISH	MO	MASONRY OPENING	SAF	SELF-ADHERING FLASHING	TOM	TOP OF MASONRY
BO, BOT	BOTTOM	FL, FLR	FLOOR	MPU	MERCHANDISE PICK UP	SC	SOLID CORE	TOP	TOP OF PARAPET
BTWN	BETWEEN	FRPP	FIBER REINFORCED PLASTIC PANEL	MSB	MAIN SWITCH BOARD	SCHED	SCHEDULE	TOS	TOP OF STEEL
CG	CORNER GUARD	FRT	FIRE RETARDANT TREATED	MTL	METAL	SIC	SUPPLIED AND INSTALLED BY CONTRACTOR	TOW	TOP OF WALL
CIP	CAST IN PLACE	FTG	FOOTING	MULL	MULLION	SIM	SIMILAR	TYP	TYPICAL
CJ	CONSTUCTION JOINT	FTOF	FACE TO FACE OF FINISH	NIC	NOT IN CONTRACT	SIO	SUPPLIED AND INSTALLED BY OWNER	UL	UNDERWRITERS LABORATORIES
CL



1 EGRESS PLAN

SCALE: 1" = 20'-0"

KEY

DOOR SIZE — (2) 4' DOORS

LOCATION — MAIN SALES

AREA — 123,510 SF | 1 / 60 | 2,059 — OCCUPANT LOAD

OCCUPANT LOAD FACTOR (SQ FT PER OCCUPANT)

EXIT SIGN

BUILDING STATISTICS

NET FLOOR AREA (EXCLUDES EXTERIOR WALLS)- ENCLOSED CANOPY

WAREHOUSE	158,261 SF
ENCLOSED CANOPY	3,559 SF
FIRE DEPT ROOM	454 SF
MECHANICAL ROOM	1,173 SF
MSB	573 SF
HALLWAY	86 SF
TOTAL SQ FT =	164,107 SF

GROSS AREA (FOOTPRINT)- ENCLOSED CANOPY

WAREHOUSE	158,261 SF
ENVELOPE / EXTERIOR WALL	1,636 SF
ENCLOSED CANOPY	3,560 SF
FIRE DEPT ROOM	464 SF
MECHANICAL ROOM	1,191 SF
MSB	590 SF
HALLWAY	96 SF
TOTAL SQ FT =	165,797 SF

NUMBER OF STORIES: 1

MAX BUILDING HEIGHT (ABOVE FLOOR): 32'-8" FEET

	YES	NO
AUTOMATIC FIRE SPRINKLER SYSTEM:	[X]	[ ]
FIRE ALARM SYSTEM:	[X]	[ ]
SMOKE / HEAT VENTS:	[X]	[ ]

[X] VENT AREA = VOLUME / 9000
[X] MANUAL RELEASE AT ROOF
[X] FUSIBLE LINK 360°

CURTAIN BOARDS: [ ] [X]

CODE ANALYSIS

APPLICABLE BUILDING CODE:
2018 INTERNATIONAL BUILDING CODE
2018 INTERNATIONAL PLUMBING CODE
2018 INTERNATIONAL MECHANICAL CODE
2018 INTERNATIONAL FUEL GAS CODE
2018 INTERNATIONAL RESIDENTIAL CODE
2018 INTERNATIONAL FIRE CODE
2017 NATIONAL ELECTRICAL CODE
ICC/ANSI A117.1-2009, ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES

OCCUPANCY CLASSIFICATION:
NON-SEPARATED USES - GROUP 'M' (MERCANTILE)
NO OCCUPANCY SEPARATIONS REQUIRED

ALLOWABLE FLOOR AREA:
UNLIMITED AREA PER 507 - APPROVED
AUTOMATIC SPRINKLER SYSTEM THROUGHOUT
AND ENTIRELY SURROUNDED & ADJOINED BY
PUBLIC WAYS OR YARDS NOT LESS THAN 60 FEET

BUILDING HEIGHT AND NUMBER OF STORIES:
ALLOWABLE: 40 FEET - 1 STORY
ACTUAL: 32'-8" FEET - 1 STORY

TYPE OF CONSTRUCTION : TYPE V-B

TABLE 601 FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS: TYPE V-B
STRUCTURAL FRAME.....0
BEARING WALLS.....0
NONBEARING WALLS AND PARTITIONS.....0
FLOOR CONSTRUCTION.....0
ROOF CONSTRUCTION.....0

INTERIOR WALL AND CEILING FINISH REQUIREMENTS:
GROUP M - SPRINKLERED
ROOMS AND ENCLOSED SPACE - CLASS - C
CORRIDORS - CLASS B

GOVERNING AUTHORITY REQUIREMENTS:
POST SIGN ABOVE MAIN ENTRY DOORS WITH 1" HIGH LETTERING STATING "THIS DOOR TO REMAIN UNLOCKED WHILE BUILDING IS OCCUPIED."

THERMAL R- VALUES:
CONSULT SPECIFICATIONS & MECHANICAL DOCUMENTS FOR REQUIRED THERMAL VALUES, AS A MINIMUM:
R25 - ROOF
R13 - WALLS

EGRESS SUMMARY

WAREHOUSE:

TOTAL OCCUPANTS - WAREHOUSE:	2,394
EGRESS WIDTH PER PERSON:	0.20
REQUIRED EGRESS WIDTH (IN INCHES):	479
ACTUAL EGRESS WIDTH (IN INCHES):	
(17) 48" DOORS AT 45° NET	= 765
(2) 36" DOORS AT 33° NET	= 66
TOTAL	= 831

TIRE INSTALLATION:

TOTAL OCCUPANTS - TIRE INSTALLATION:	19
EGRESS WIDTH PER PERSON:	0.20
REQUIRED EGRESS WIDTH (IN INCHES):	3.8
ACTUAL EGRESS WIDTH (IN INCHES):	
(1) 36" DOORS AT 33° NET	= 33
TOTAL	= 33

FIRE DEPT ROOM:

TOTAL OCCUPANTS - FIRE DEPT ROOM:	2
EGRESS WIDTH PER PERSON:	0.20
REQUIRED EGRESS WIDTH (IN INCHES):	0.4
ACTUAL EGRESS WIDTH (IN INCHES):	
(2) 36" DOORS AT 33° NET	= 66
TOTAL	= 66

MECHANICAL ROOM:

TOTAL OCCUPANTS - MECHANICAL ROOM:	4
EGRESS WIDTH PER PERSON:	0.20
REQUIRED EGRESS WIDTH (IN INCHES):	0.8
ACTUAL EGRESS WIDTH (IN INCHES):	
(2) 48" DOORS AT 45° NET	= 45
TOTAL	= 45

MSB ROOM:

TOTAL OCCUPANTS - MSB ROOM:	2
EGRESS WIDTH PER PERSON:	0.20
REQUIRED EGRESS WIDTH (IN INCHES):	0.4
ACTUAL EGRESS WIDTH (IN INCHES):	
(2) 36" DOORS AT 33° NET	= 66
TOTAL	= 66

FLEET RESTROOM:

TOTAL OCCUPANTS - FLEET RESTROOM:	2
EGRESS WIDTH PER PERSON:	0.20
REQUIRED EGRESS WIDTH (IN INCHES):	0.4
ACTUAL EGRESS WIDTH (IN INCHES):	
(1) 36" DOORS AT 33° NET	= 33
TOTAL	= 33

TOTAL NUMBER OF OCCUPANTS = 2,423 + 60 (ENCLOSED CANOPY) = 2,483

FIRE EXTINGUISHER NOTES:

1. LOCATE FIRE EXTINGUISHERS (SOIC) AS DIRECTED BY FIRE MARSHAL
2. FIRE MARSHAL SHALL DETERMINE SIZE AND TYPE OF EXTINGUISHERS
3. IN GENERAL, PROVIDE:
   A. ONE 2A: 10 BC FIRE EXTINGUISHER PER 3,000 SQ FT AREA WITHIN 75-FOOT MAXIMUM TRAVEL DISTANCE
   B. CLASS K FIRE EXTINGUISHER WITHIN 30 FEET OF COMMERCIAL FOOD HEAT-PROCESSING EQUIPMENT
   C. COMPLY WITH NFPA 10
4. WALL OR POST-MOUNTED FIRE EXTINGUISHERS MUST BE MOUNTED WITHIN 27" FROM FINISH FLOOR TO AVOID PROTRUSION INTO ACCESSIBLE PATH

EMERGENCY RESPONDER RADIO COVERAGE:

GC:
FOLLOWING CONSTRUCTION CONFIRM WITH THE FIRE DEPARTMENT FOR COMMUNICATION THROUGHOUT THE INTERIOR OF THE WAREHOUSE.
IF COMMUNICATIONS FAIL, GC TO INSTALL RADIO COMMUNICATION UPGRADES IN CONJUNCTION WITH AND FOR COMPLIANCE WITH SECTION 918.1

PLUMBING FIXTURES

OCCUPANCY GROUP: M (MERCANTILE)
BUILDING NET AREA: 164,171
NUMBER OF OCCUPANTS = 2,483 OCCUPANTS; 1,242 MEN; 1,242 WOMEN

FIXTURE	REQUIRED		REQUIRED	
	MEN	WOMEN	MEN	WOMEN
* WATER CLOSET	1 PER 500	1 PER 500	* 3	3
LAVATORY	1 PER 750	1 PER 750	2	2

* NOTE: EQUAL TO / LESS THAN HALF OF WATER CLOSETS FOR MEN ARE URINALS

DEFERRED SUBMITTALS

SUBMITTAL DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE ARCHITECT OR ENGINEER OF RECORD WHO SHALL REVIEW AND FORWARD THEM TO THE BUILDING OFFICIAL WITH A NOTATION INDICATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND THAT THEY HAVE BEEN FOUND TO BE IN GENERAL CONFORMANCE WITH THE DESIGN OF THE BUILDING.

THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THE BUILDING OFFICIAL HAS APPROVED THE SUBMITTAL DOCUMENTS.

THE FOLLOWING ARE DEFERRED SUBMITTALS:
☐ METAL BUILDING SYSTEM
☐ KITCHEN TYPE I AND II HOODS
☐ HOOD FIRE SUPPRESSION SYSTEM
☐ FIRE SPRINKLER SYSTEM AND ALARM SYSTEM
☐ SMOKE ALARM SYSTEM
☐ FREEZER AND COOLERS
☐ EXTERIOR BUILDING SIGNAGE
☐ HIGH PILE STORAGE AND RACKING PERMIT

WALL AND CEILING ANALYSIS

	FINISHES	FLAME SPREAD INDEX	SMOKE DEVELOPED INDEX
WALLS	VINYL BASE	<200	355
	CMU	NC	NC
	GYPSUM BOARD	15-20	0
	CERAMIC BOARD	NC	NC
	ACRYLIC PAINTS	10	0
	FRP PANELS	<200	<450
	FRT PLYWOOD	<25	25-130
CEILINGS	ACOUSTICAL TILES	20-25	5-10
	GYPSUM BOARD	15-20	0
	uPVC LINEAR STRIPS	<25	<450
	STEEL DECK	NC	NC
	STEEL JOIST	NC	NC
	EPOXY PAINTS	15	20
	ACRYLIC PAINTS	10	0
OTHER	THERMAL INSULATION	10	10
	SOUND INSULATION	10	10

NOTE: NC = NON-COMBUSTIBLE

CLASS - B		26-75	0-450
CLASS - C		76-200	0-450

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI — BRIAN J. BONAR — NUMBER A-2021040571 — ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

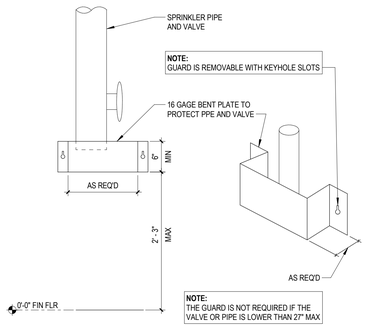
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

EGRESS PLAN AND CODE DATA

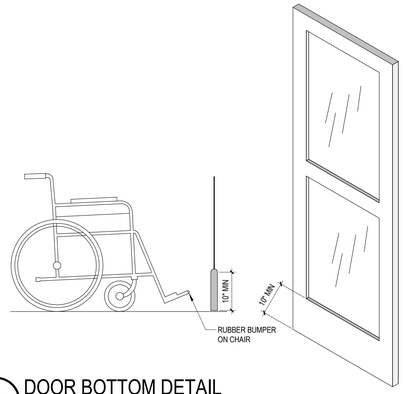
G101

12/22/2025 9:40:11 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



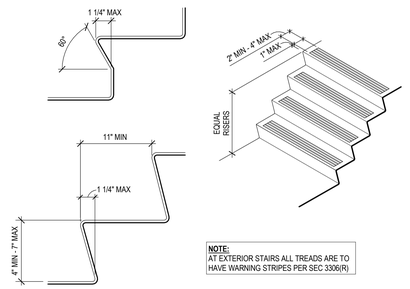
1 SPRINKLER VALVE GUARD IN ACCESSIBLE PATH

SCALE: 1" = 1'-0" 0212



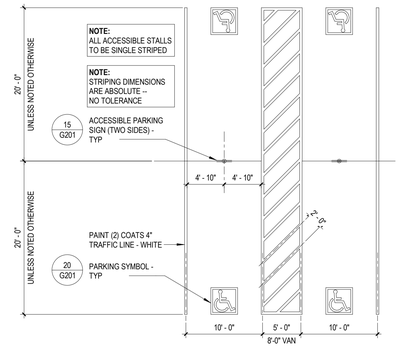
2 DOOR BOTTOM DETAIL

SCALE: 3/4" = 1'-0" 0808



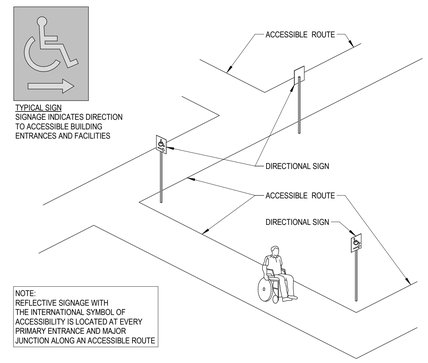
3 STAIR TREAD REQUIREMENTS

SCALE: 1/2" = 1'-0" 1023



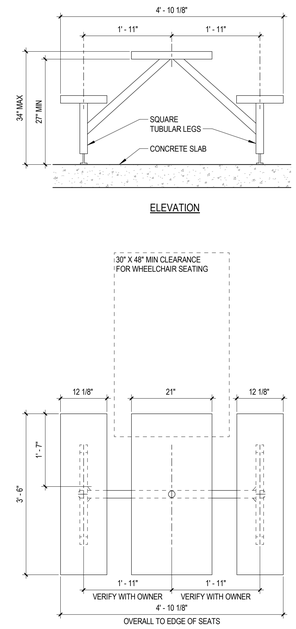
4 ACCESSIBLE PARKING STALLS - HEAD TO HEAD

SCALE: 1/8" = 1'-0" 0422



5 SIGNAGE AT ACCESSIBLE ROUTE

SCALE: 1 1/2" = 1'-0" 0620



ELEVATION
(VIEW AT CUSTOMER AISLE)

PLAN

11 ACCESSIBLE CHECKSTAND

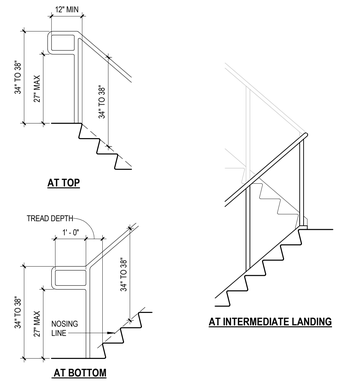
SCALE: 1/4" = 1'-0" 0624

ELEVATION

PLAN

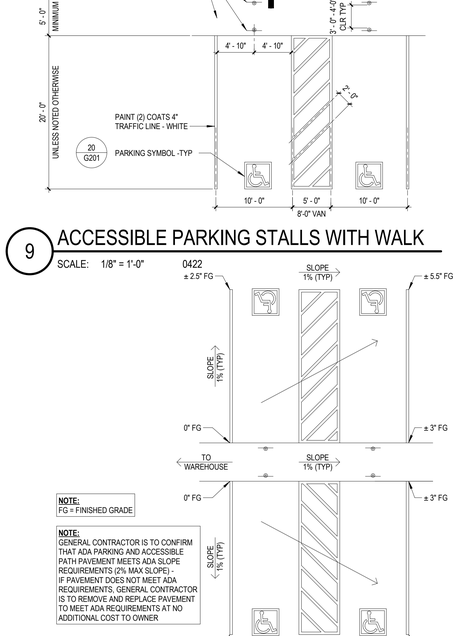
12 FOOD SERVICE TABLE

SCALE: 3/4" = 1'-0" 0624



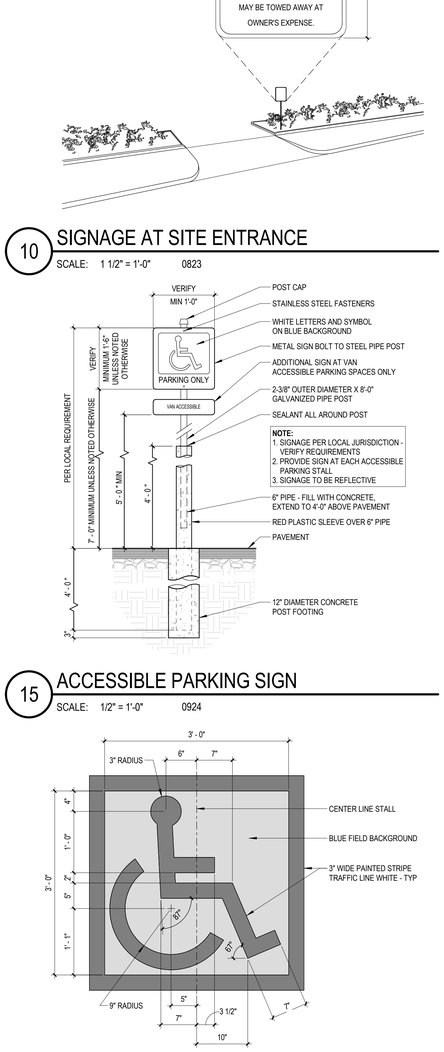
8 STAIR HANDRAIL EXTENSIONS

SCALE: 1/2" = 1'-0" 0923



9 ACCESSIBLE PARKING STALLS WITH WALK

SCALE: 1/8" = 1'-0" 0422



10 SIGNAGE AT SITE ENTRANCE

SCALE: 1 1/2" = 1'-0" 0823

PLAN

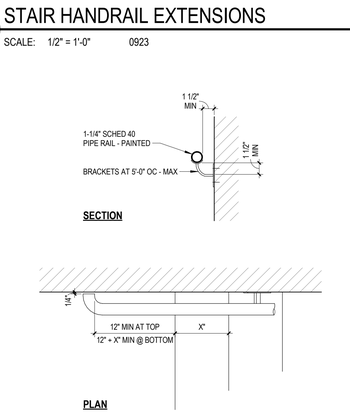
11 ACCESSIBLE CHECKSTAND

SCALE: 1/4" = 1'-0" 0624

PLAN

12 FOOD SERVICE TABLE

SCALE: 3/4" = 1'-0" 0624



PLAN

13 WALL RAIL

SCALE: 1 1/2" = 1'-0" 0914

14 ACCESSIBLE PARKING GRADING

SCALE: 1/8" = 1'-0" 0422

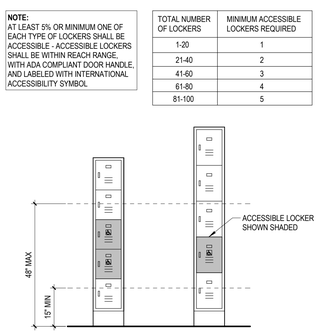
15 ACCESSIBLE PARKING SIGN

SCALE: 1/2" = 1'-0" 0924

PLAN

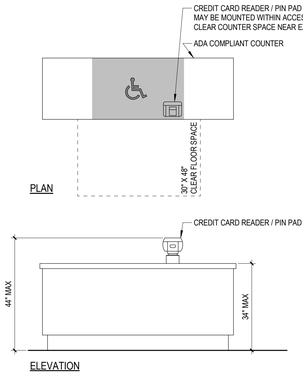
11 ACCESSIBLE CHECKSTAND

SCALE: 1/4" = 1'-0" 0624



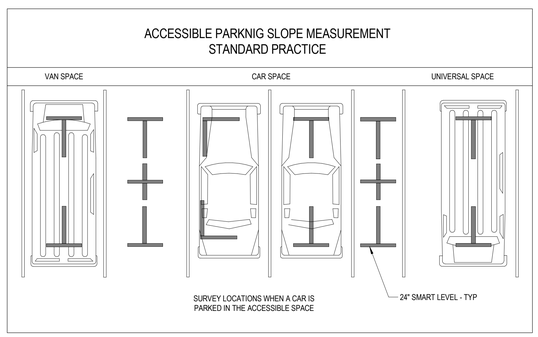
16 LOCKERS

SCALE: 1/2" = 1'-0"



17 SALES AND SERVICE COUNTER

SCALE: 1/2" = 1'-0" 0423

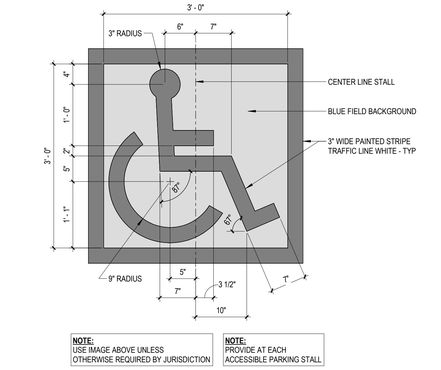


18 SLOPE MEASUREMENT

SCALE: 1/8" = 1'-0" 0924

ACCESSIBILITY GENERAL NOTES:

1. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR THE CORRECT INSTALLATION OF ALL ACCESSIBILITY FEATURES ON SHEETS G201 - G203, INCLUDING BUT NOT LIMITED TO THE ACCESSIBLE PARKING CROSS SLOPES, LONGITUDINAL SLOPES, SIGNAGE, STRIPING, MOUNTING HEIGHTS, AND ALL REQUIRED CLEARANCES.
2. THE ARCHITECT WILL CONDUCT AN ACCESSIBILITY SURVEY AT THE TIME OF SUBSTANTIAL COMPLETION TO VERIFY FULL CONFORMANCE.
3. ALL OPERABLE PARTS REQUIRED TO BE ACCESSIBLE SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5.0 POUNDS (22.2N) MAXIMUM.
4. ALL WALL OR POST MOUNTED ITEMS IN CIRCULATION PATHS MUST BE LOCATED WITHIN PROTRUSION LIMITS, SEE DIAGRAM ON G202.
5. ALL NON-CONFORMING ITEMS WILL BE DOCUMENTED AND SUBMITTED TO THE GC FOR CORRECTIVE ACTION.
6. FINAL PAYMENT AND RETAINAGE WILL BE HELD BY THE OWNER UNTIL ALL ITEMS HAVE BEEN CORRECTED AND THE SURVEY HAS BEEN CERTIFIED BY THE ARCHITECT.
7. DIMENSIONS THAT ARE NOT STATED AS "MAXIMUM" OR "MINIMUM" ARE ABSOLUTE. ALL DIMENSIONS ARE SUBJECT TO CONVENTIONAL INDUSTRY TOLERANCES EXCEPT WHERE THE REQUIREMENT IS STATED AS A RANGE WITH SPECIFIC MINIMUM AND MAXIMUM END POINTS. NO TOLERANCE OUTSIDE THE RANGE IS PERMITTED.



20 ACCESSIBLE PARKING SYMBOL

SCALE: 1" = 1'-0" 0514

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

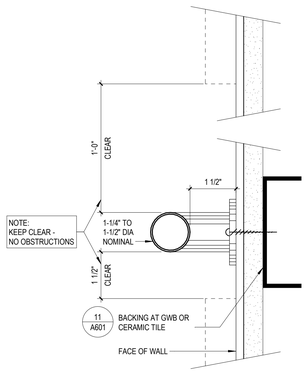
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

ACCESSIBILTY FEATURES

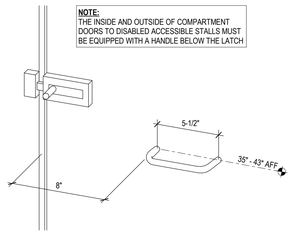
G201

12/22/2025 9:40:13 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



1 GRAB BAR

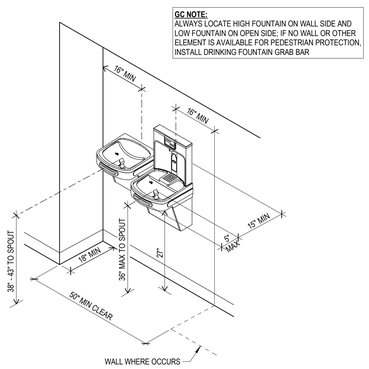
SCALE: 6" = 1'-0" 0519



U-SHAPED HANDLE

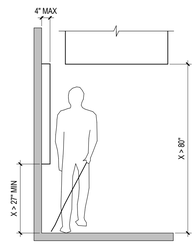
2 ACCESSIBLE STALL DOOR HANDLES

SCALE: 3" = 1'-0" 0119



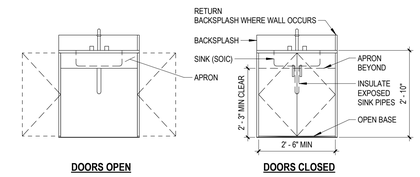
3 HI-LOW ACCESSIBLE FOUNTAINS

SCALE: 1/2" = 1'-0" 0723



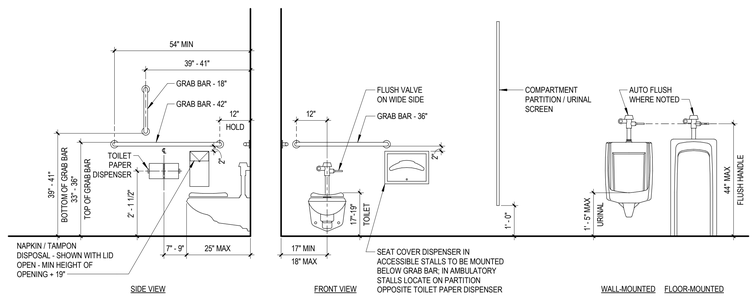
4 CIRCULATION PATH PROTRUSION LIMITS

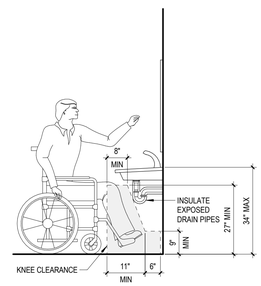
SCALE: 1/2" = 1'-0" 1018

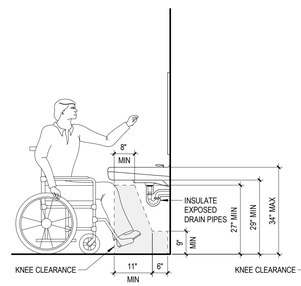


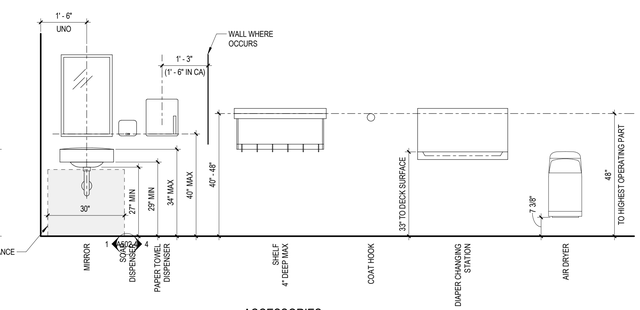
5 ACCESSIBLE SINK CABINET

SCALE: 1/2" = 1'-0" 1123





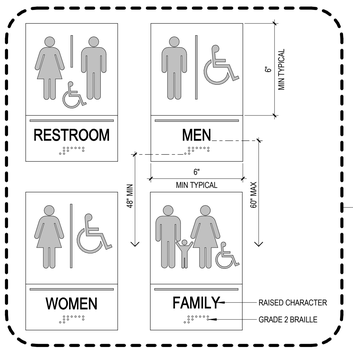


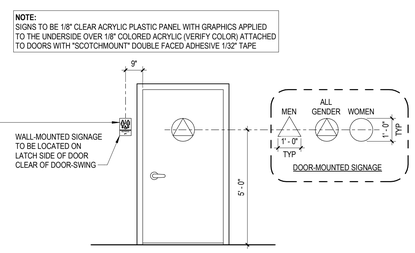


TOILET URINAL LAVATORY ACCESSORIES

6 TYPICAL ACCESSIBLE MOUNTING HEIGHTS AND CLEARANCES

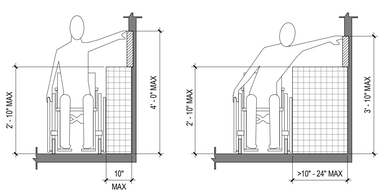
SCALE: 1/2" = 1'-0" 0624





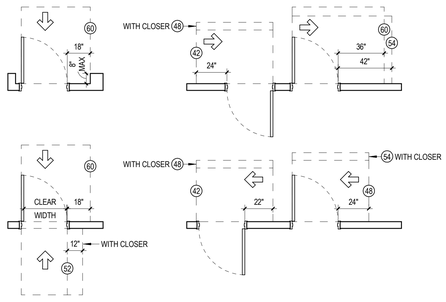
11 RESTROOM SIGNAGE

SCALE: 3" = 1'-0" 0624



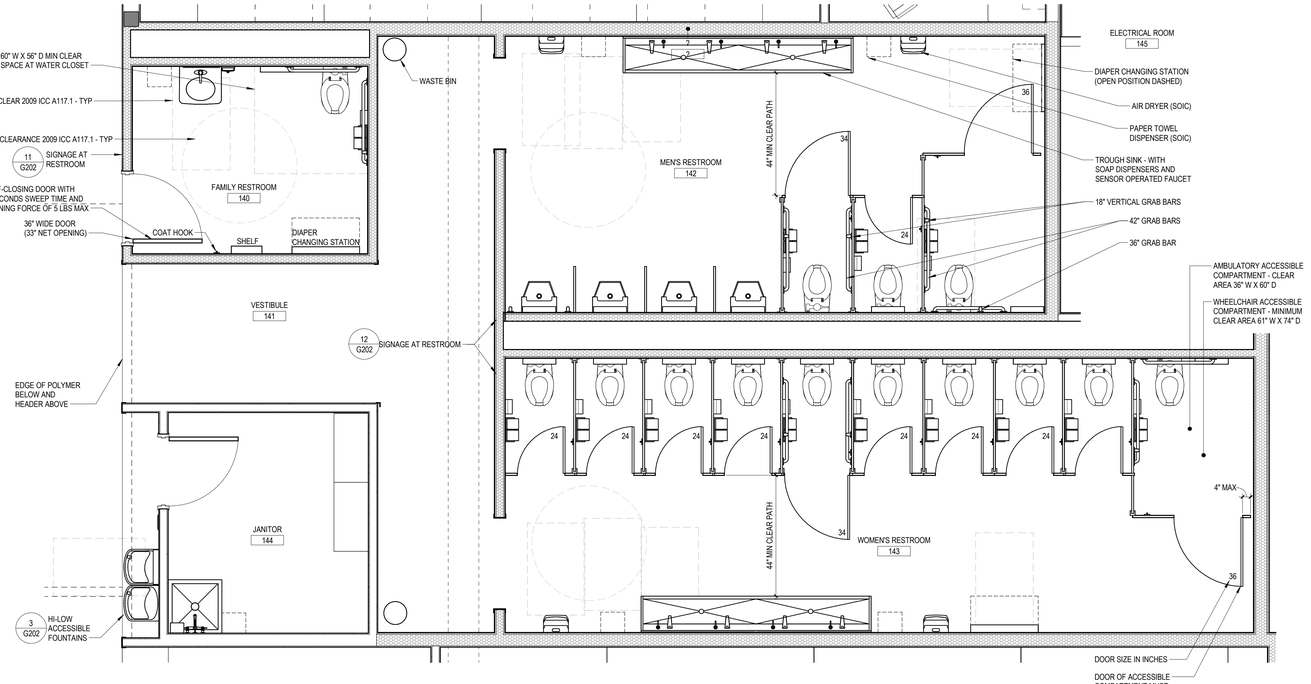
16 OBSTRUCTED HIGH SIDE REACH

SCALE: 1/2" = 1'-0" 0423



17 DOOR MANEUVERING CLEARANCES

SCALE: 1/4" = 1'-0" 0725



NOTE: SEE SHEET G201 FOR ACCESSIBILITY GENERAL NOTES

NOTE: ACCESSIBLE STALL DOORS MUST HAVE LOOP OR U-SHAPED HANDLE ON BOTH INTERIOR AND EXTERIOR SIDES - SEE ACCESSIBLE STALL DOOR HANDLES THIS DRAWING

NOTE: FOR DETAILED DIMENSIONS SEE TYPICAL MOUNTING HEIGHTS AND CLEARANCES DETAIL ON THIS DRAWINGS

18 TYPICAL RESTROOM

SCALE: 3/8" = 1'-0" 0624

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

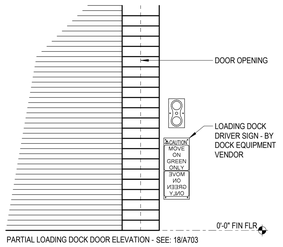
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: VA
12/22/25

RESTROOM AND DOOR ACCESSIBILITY FEATURES

G202

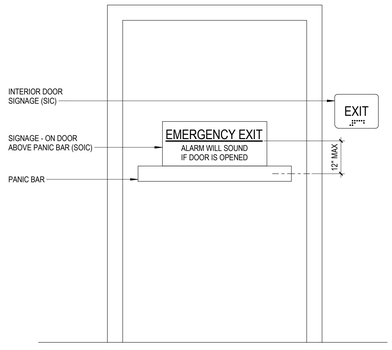
12/22/2025 9:40:15 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



PARTIAL LOADING DOCK DOOR ELEVATION - SEE: 18/A703

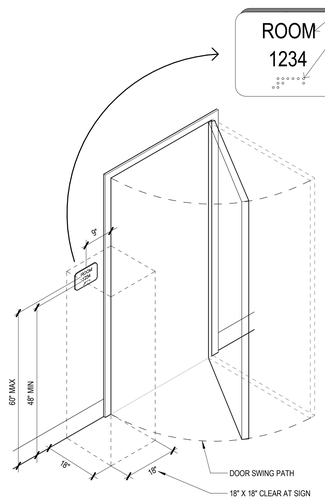
6 LOADING DOCK SIGNAGE TEST

SCALE: 1/2" = 1'-0" 0719



7 EGRESS SIGNAGE

SCALE: 3/4" = 1'-0" 0719



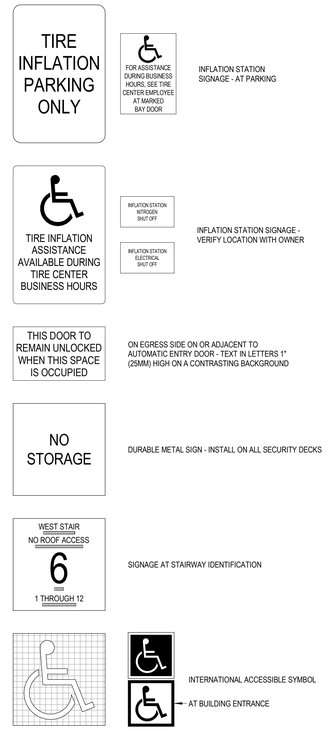
8 SIGNAGE AT INTERIOR DOOR (SIGN)

SCALE: 1/2" = 1'-0" 1224

SIGNAGE LOCATIONS

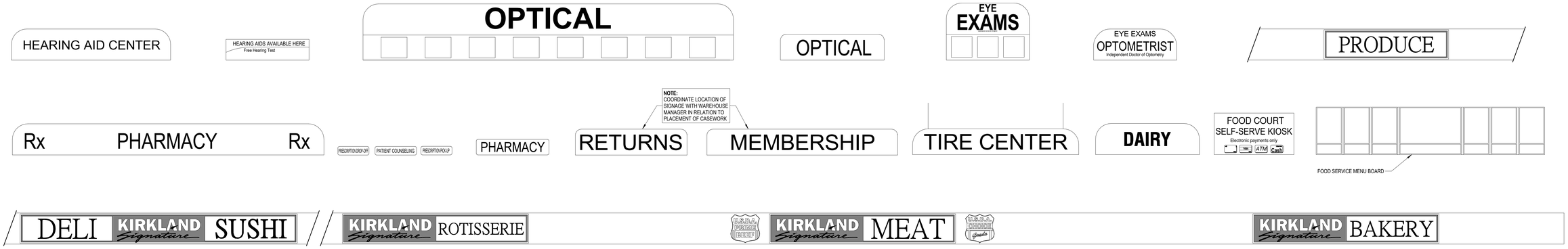
LOCATION	ROOM NAME	NOTE
OPTICAL	RECEPTION	
	CONSULTATION ROOM #1	
	CONSULTATION ROOM #2	
	CONSULTATION ROOM #3	
PHARMACY	CONSULTATION ROOM	
	LAB	
	RESTROOM	1
HEARING	HEARING CENTER	
	FREE HEARING TEST	
QUIET ROOM	QUIET ROOM	
OFFICE CORE	FAMILY	1
	WOMEN	1
	MEN	1
	JANITOR	
	ELECTRICAL ROOM	
	EDP ROOM	
	MANAGER	
	EMPLOYEE LOCKER ROOM	
	MPU	
DEMONSTRATION	DEMONSTRATION	
FOOD SERVICE	FOOD SERVICE	
TIRE CENTER	TIRE INSTALLATION	
	RESTROOM	1
RECEIVING	RESTROOM	1
	FLEET RESTROOM	1
EGRESS DOORS	EXIT	

NOTE:
1. SEE G202 FOR DETAIL ON RESTROOM SIGNAGE.



10 MISCELLANEOUS SIGNAGE

SCALE: 1 1/2" = 1'-0" 0923



NOTE:
SEE SHEET G201 FOR SITE SIGNAGE
SEE SHEET G202 FOR RESTROOM SIGNAGE
SEE SHEET A301 FOR EXTERIOR BUILDING SIGNAGE

16 WAREHOUSE AREA SIGNAGE - SOIC

SCALE: 1/4" = 1'-0" 1224

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

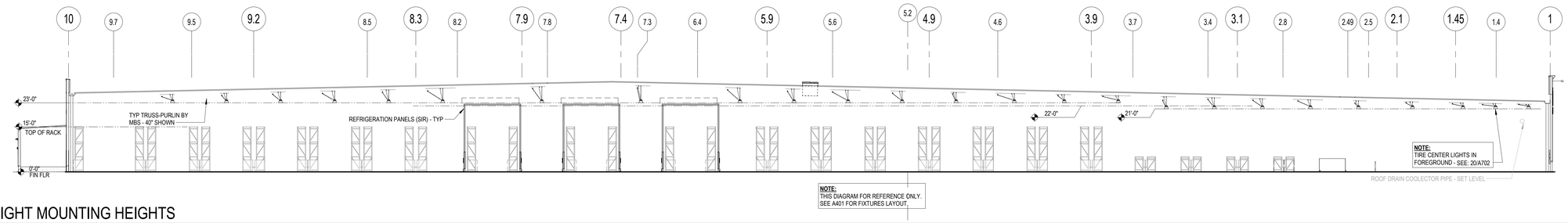
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

SIGNAGE LOCATIONS

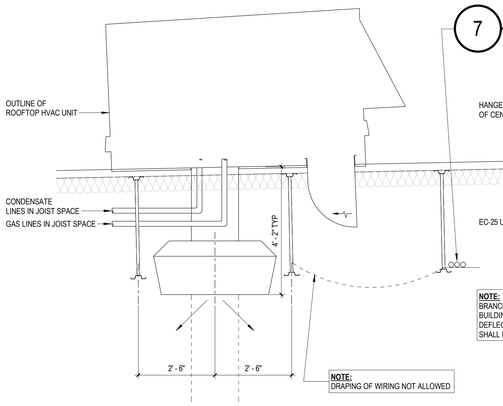
G203

Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt
12/22/2025 9:40:16 AM



1 HIGH BAY LIGHT MOUNTING HEIGHTS

SCALE: 1/16" = 1'-0" 0125



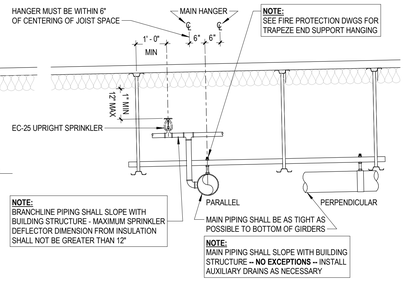
11 HVAC UNIT

SCALE: 1/2" = 1'-0" 1113

NOTE:
RUN PHONE, DATA AND FIRE ALARM LINES TIGHT AGAINST BOTTOM OF CHORDS OF TRUSS OR ON BOTTOM OF BRACKING RODS - DRAPING OF WIRING IS NOT ALLOWED

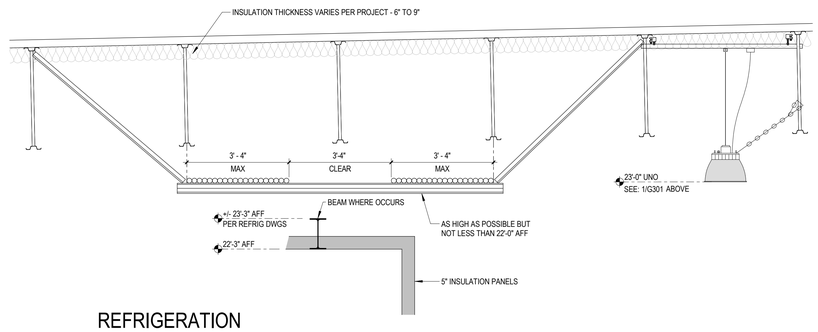
7 PHONE, DATA AND FIRE ALARM WIRING

SCALE: 1/2" = 1'-0"



12 SPRINKLER LINES

SCALE: 1/2" = 1'-0" 1013



13 REFRIGERATION PIPING AND TOP OF FREEZER / COOLER

SCALE: 1/2" = 1'-0" 0416

19 SMOKE VENT RESTRICTIONS

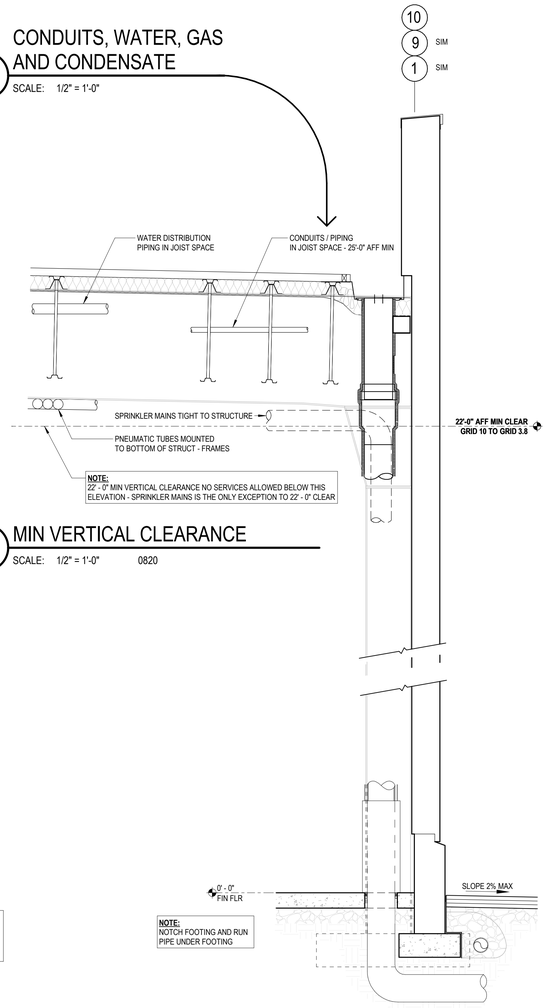
SCALE: 1/2" = 1'-0" 1024

14 LIGHT FIXTURE

SCALE: 1/2" = 1'-0" 1024

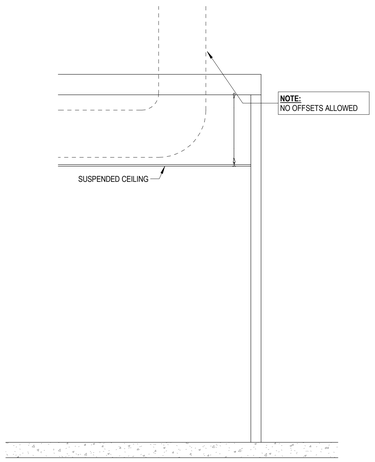
9 CONDUITS, WATER, GAS AND CONDENSATE

SCALE: 1/2" = 1'-0"



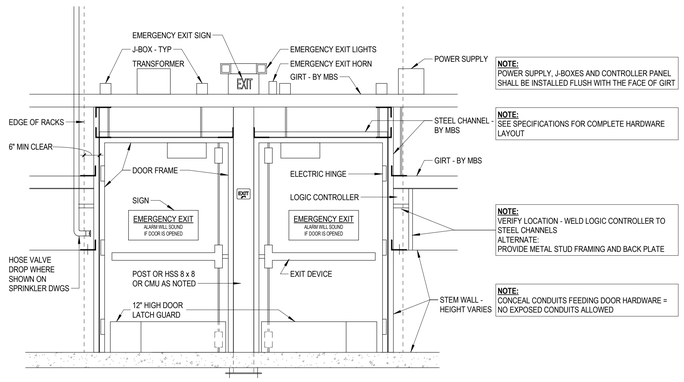
15 MIN VERTICAL CLEARANCE

SCALE: 1/2" = 1'-0" 0820



16 DUCT AT ANCILLARY BUSINESS

SCALE: 1/2" = 1'-0" 1011



17 EGRESS DOORS

SCALE: 1/2" = 1'-0" 0624

NOTE:
ALL CONDUITS, PIPING, ETC. SHALL RUN PARALLEL TO WALLS - DIAGONAL RUNS NOT PERMITTED

NOTE:
THIS DRAWING APPLIES TO ALL TRADES. ALL TRADES ARE RESPONSIBLE FOR REVIEWING AND MAINTAINING MINIMUM HEIGHTS AS SHOWN. WORK INSTALLED AT HEIGHTS LOWER THAN SHOWN SHALL BE REINSTALLED AT NOTED HEIGHTS.

20 PIPE AT FOOTING

SCALE: 1/2" = 1'-0" 0818

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

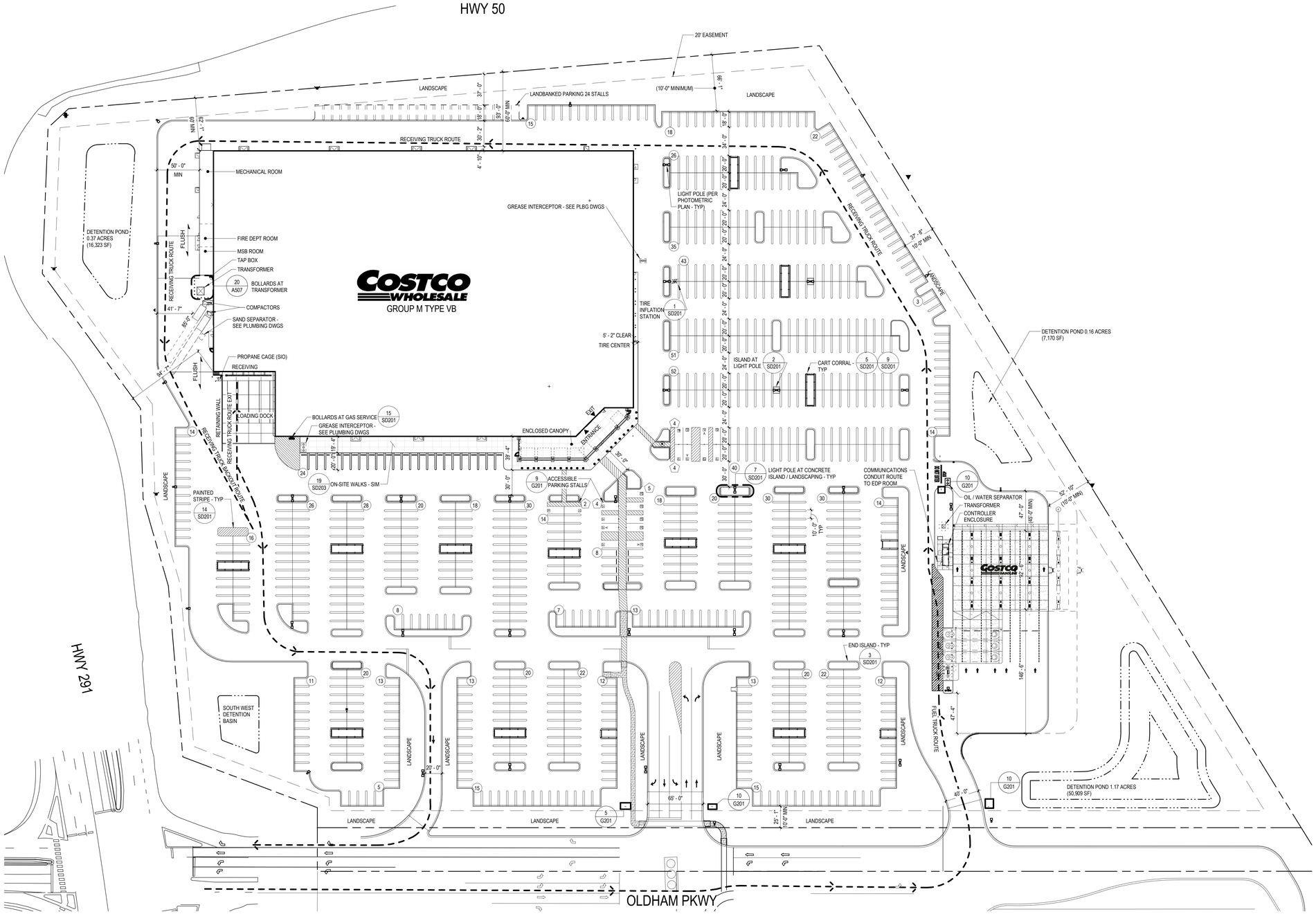
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

WAREHOUSE CLEARANCE HEIGHTS, SECTIONS, AND DETAILS

G301

12/22/2025 9:40:19 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



GC NOTE: GENERAL CONTRACTOR IS TO CONFIRM THAT ADA PARKING AND ACCESSIBLE PATH PAVEMENT MEETS ADA SLOPE REQUIREMENTS (2% MAX SLOPE) - IF PAVEMENT DOES NOT MEET ADA REQUIREMENTS, GENERAL CONTRACTOR IS TO REMOVE AND REPLACE PAVEMENT TO MEET ADA REQUIREMENTS AT NO ADDITIONAL COST TO OWNER

NOTE: SITE PLAN IS FOR REFERENCE ONLY. SEE CIVIL DRAWINGS FOR HORIZONTAL CONTROL

NOTE: SEE G203 FOR SIGNAGE LOCATIONS

NOTE: DO NOT PLACE CART CORRALS NEXT TO LANDSCAPE ISLANDS

16 SITE PLAN

SCALE: 1" = 50'-0"

PROJECT DATA

CLIENT: COSTCO WHOLESALE
999 LAKE DRIVE
ISSAQUAH, WA 98027

PROJECT ADDRESS: 10 SE OLDHAM PKWY
LEE'S SUMMIT, MO 64081

SITE DATA:

TOTAL SITE AREA: 23.86 ACRES (1,039,460 SF)

INCLUDES:
DEVELOPED SITE AREA: 21.19 ACRES (923,073 SF)
DETENTION SITE AREA: 1.28 ACRES (55,909 SF)
UNUSABLE SITE AREA (ROW AREA): 1.39 ACRES (60,478 SF)

JURISDICTION: CITY OF LEE'S SUMMIT

ZONING: PMIX (PLANNED MIXED-USE)

SETBACKS:

	REQUIRED		ACTUAL
FRONT:	15'	FRONT:	20'
SIDE:	10'	SIDE:	10'
REAR:	20'	REAR:	20'

BOUNDARIES INFORMATION:
THIS PLAN HAS BEEN PREPARED BY CIVIL & ENVIRONMENTAL CONSULTANTS, INC

BUILDING DATA:

TOTAL BUILDING FOOTPRINT ARE 165,797 SF

INCLUDES:

ENVELOPE / EXTERIOR WALL	1,636 SF
WAREHOUSE MAIN LEVEL:	158,261 SF
ENCLOSED CANOPY	3,560 SF
MECHANICAL ROOM	1,191 SF
FIRE DEPT ROOM	464 SF
MSB	590 SF

PARKING DATA

TOTAL PARKING: 890 STALLS
INCLUDES:
MAIN LEVEL PARKING PROVIDED:
0 10' WIDE STALLS 872 STALLS
0 ACCESSIBLE STALLS (2 PER 100) 18 STALLS
(1 IN 6 VAN, 3 TOTAL)

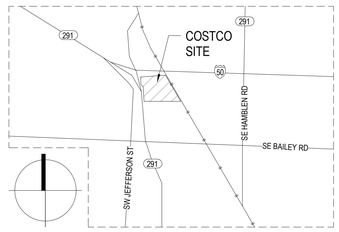
FUTURE PARKING 24 STALLS

NUMBER OF STALLS PER 1,000 SF OF BUILDING AREA: 5.5 STALLS

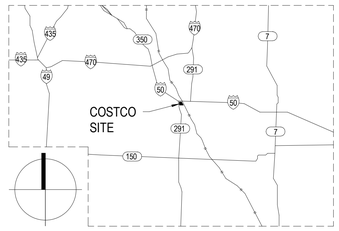
JURISDICTIONAL PARKING REQUIRED: 911 STALLS

NOTES:
EXISTING CONDITIONS TO BE FIELD VERIFIED

VICINITY MAP



REGIONAL MAP



COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

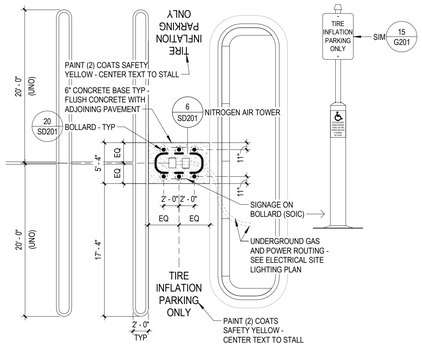
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: VA
12/22/25

SITE PLAN

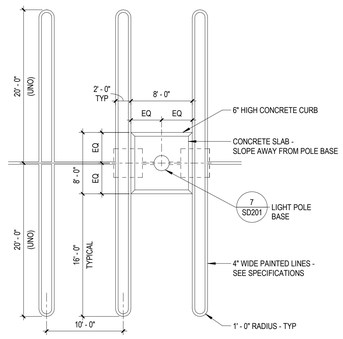
SD101

12/22/2025 9:40:23 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



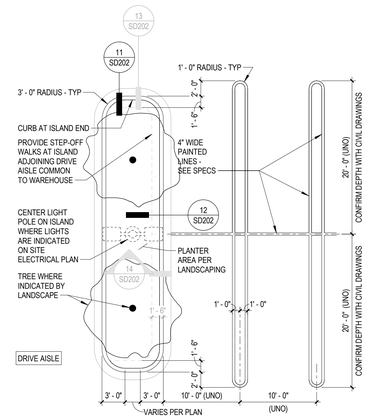
1 TIRE INFLATION STATION

SCALE: 1/8" = 1'-0" 0124



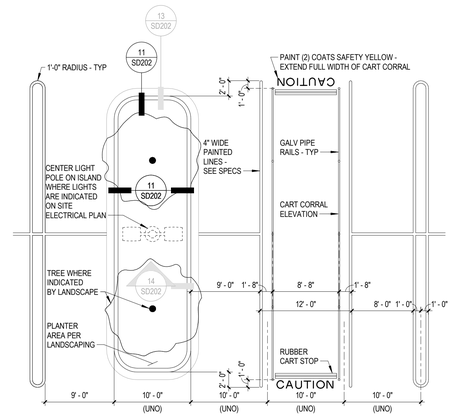
2 ISLAND AT LIGHT POLE

SCALE: 1/8" = 1'-0" 0221



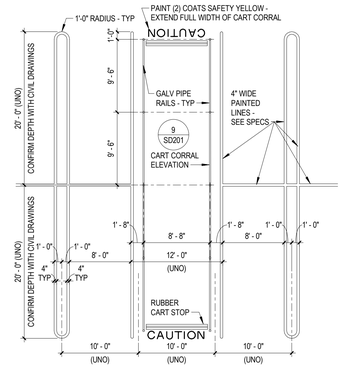
3 END ISLAND CURBS

SCALE: 1/8" = 1'-0" 1025



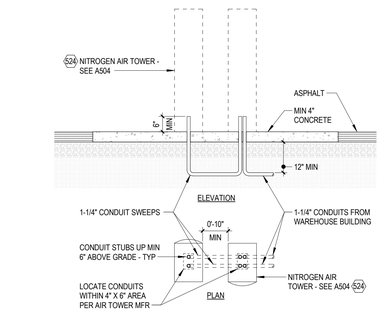
4 MIDDLE ISLAND AT CART CORRAL

SCALE: 1/8" = 1'-0" 1025



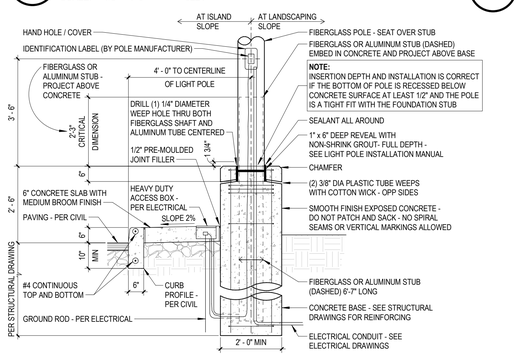
5 CART CORRAL & TYPICAL PARKING STALL

SCALE: 1/8" = 1'-0" 0124



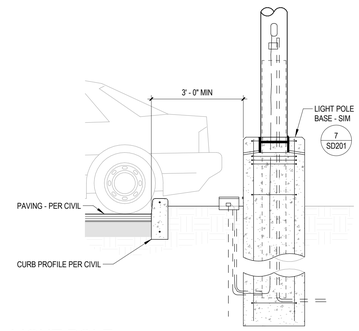
6 NITROGEN AIR TOWER ENLARGED DETAIL

SCALE: 1/2" = 1'-0" 0124



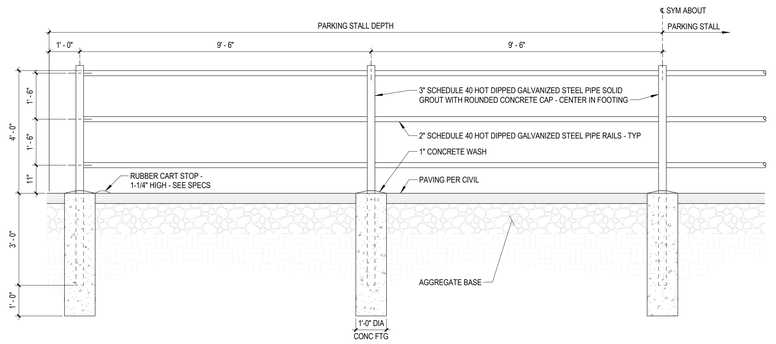
7 LIGHT POLE BASE AT CONCRETE ISLAND / LANDSCAPING

SCALE: 1/2" = 1'-0" 0720



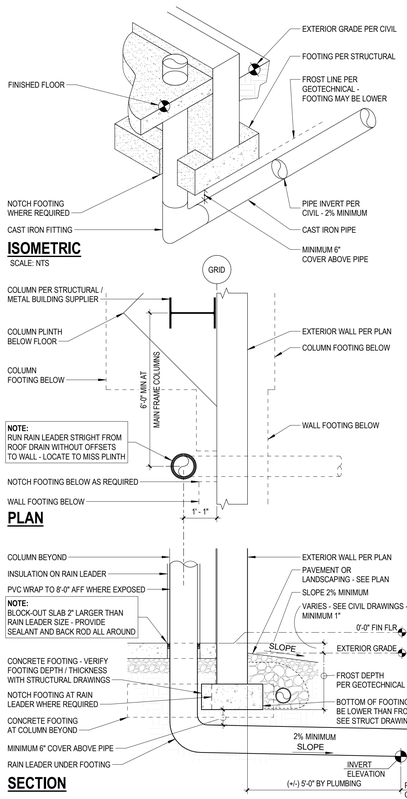
8 LIGHT POLE LOCATION WHERE PARKING OCCURS

SCALE: 1/2" = 1'-0" 0814



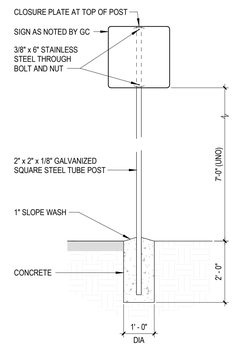
9 CART STORAGE

SCALE: 1/2" = 1'-0" 0124



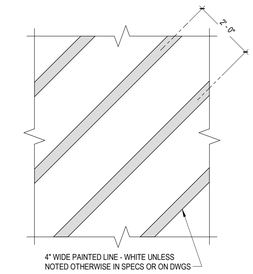
17 RAIN LEADER INVERT ELEVATION

SCALE: 1/2" = 1'-0" 0721



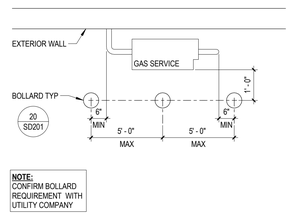
13 SITE SIGNAGE POST

SCALE: 1/2" = 1'-0" 0521



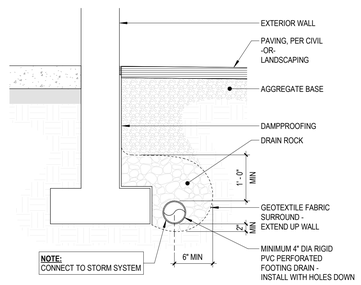
14 PAINTED STRIPE

SCALE: 1/2" = 1'-0" 0515



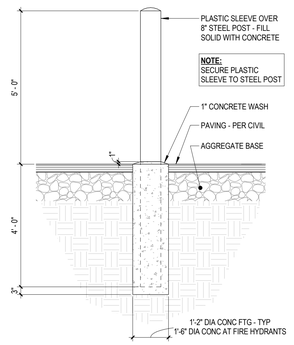
15 BOLLARD AT GAS SERVICE

SCALE: 1/2" = 1'-0" 0213



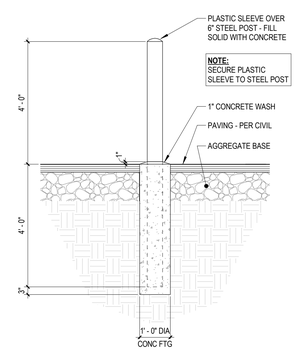
18 FOOTING DRAIN

SCALE: 3/4" = 1'-0" 0109



19 5-FEET TALL EXTERIOR BOLLARD

SCALE: 1/2" = 1'-0" 0721 WHERE SHOWN ON PLANS



20 TYPICAL EXTERIOR BOLLARD

SCALE: 1/2" = 1'-0"

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

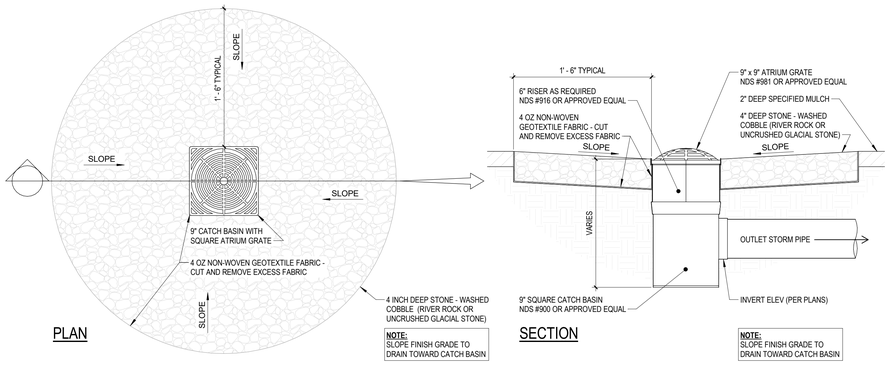
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

SITE DETAILS

SD201

12/22/2025 9:40:26 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt

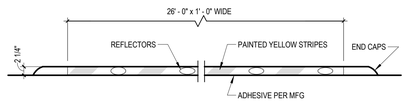


NOTE:
SLOPE FINISH GRADE TO DRAIN TOWARD CATCH BASIN

NOTE:
SLOPE FINISH GRADE TO DRAIN TOWARD CATCH BASIN

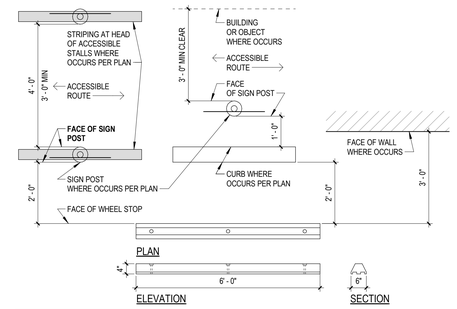
1 LANDSCAPING STORM DRAIN

SCALE: 1 1/2" = 1'-0" 0213



3 SPEED BUMP

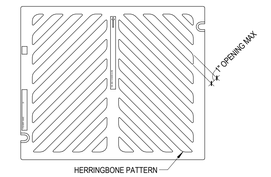
SCALE: 3/4" = 1'-0" 0317



NOTE:
1. CENTER IN WIDTH OF PARKING STALL
2. PIN EACH END
3. SEE SPECS FOR MATERIAL AND ATTACHMENT
4. 3 NOS. OF FASTENERS

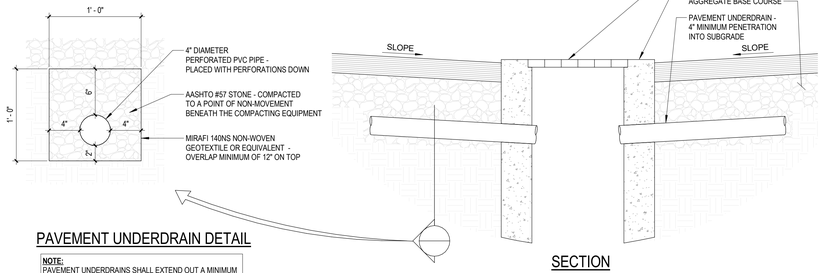
4 WHEEL STOP

SCALE: 1/2" = 1'-0" 1222



5 STORM DRAIN GRATE

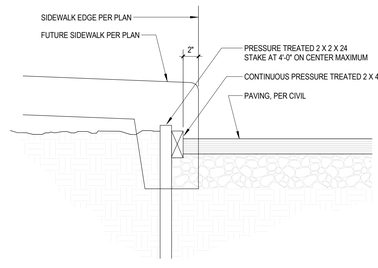
SCALE: 1 1/2" = 1'-0" 0213



NOTE:
PAVEMENT UNDERDRAINS SHALL EXTEND OUT A MINIMUM OF 10 FEET FROM ALL SIDES OF INLETS BELOW PAVEMENT

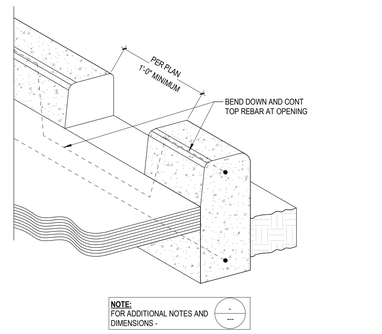
6 DRAINAGE REQUIREMENTS AT INLETS

SCALE: 1 1/2" = 1'-0" 0217



8 TEMPORARY EDGE OF PAVEMENT

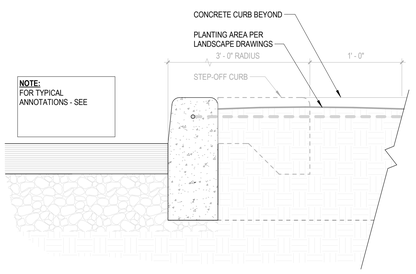
SCALE: 1 1/2" = 1'-0" 0213



NOTE:
FOR ADDITIONAL NOTES AND DIMENSIONS -

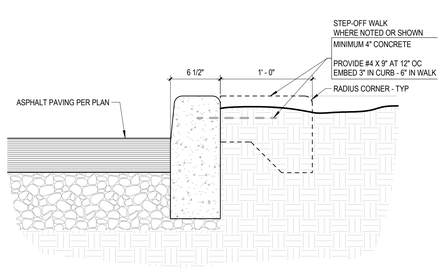
9 CURB OPENING FOR DRAINAGE

SCALE: 1 1/2" = 1'-0" 0613



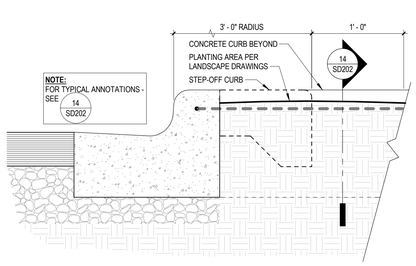
11 CURB AT ISLAND END

SCALE: 1 1/2" = 1'-0" 1025



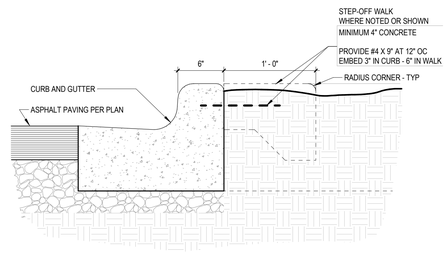
12 CURB AT STRAIGHT CURB

SCALE: 1 1/2" = 1'-0" 1025



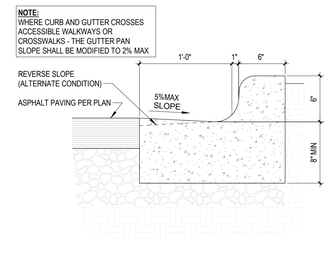
13 CURB AND GUTTER AT ISLAND END

SCALE: 1 1/2" = 1'-0" 1025



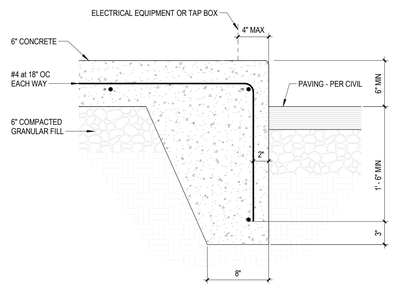
14 CURB AND GUTTER AT STRAIGHT CURB

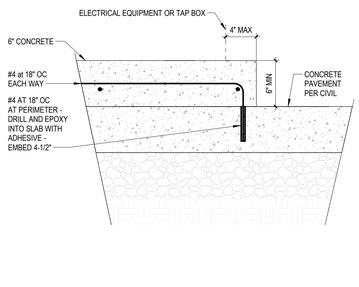
SCALE: 1 1/2" = 1'-0" 1025



15 CONCRETE CURB AND GUTTER

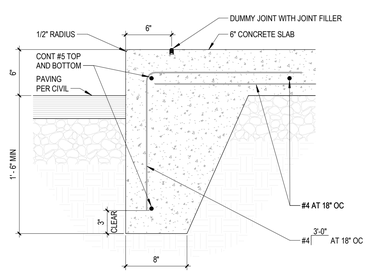
SCALE: 1 1/2" = 1'-0" 1025





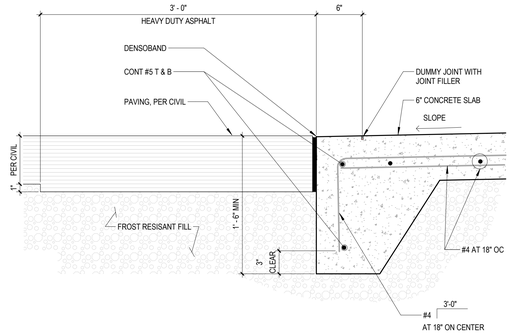
16 EXTERIOR EQUIPENT PAD

SCALE: 1 1/2" = 1'-0" 1121



18 EDGE OF SIDEWALK AT PAVEMENT

SCALE: 1 1/2" = 1'-0" 1018



19 FLUSH CURB AT PAVEMENT

SCALE: 1 1/2" = 1'-0" 0923

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

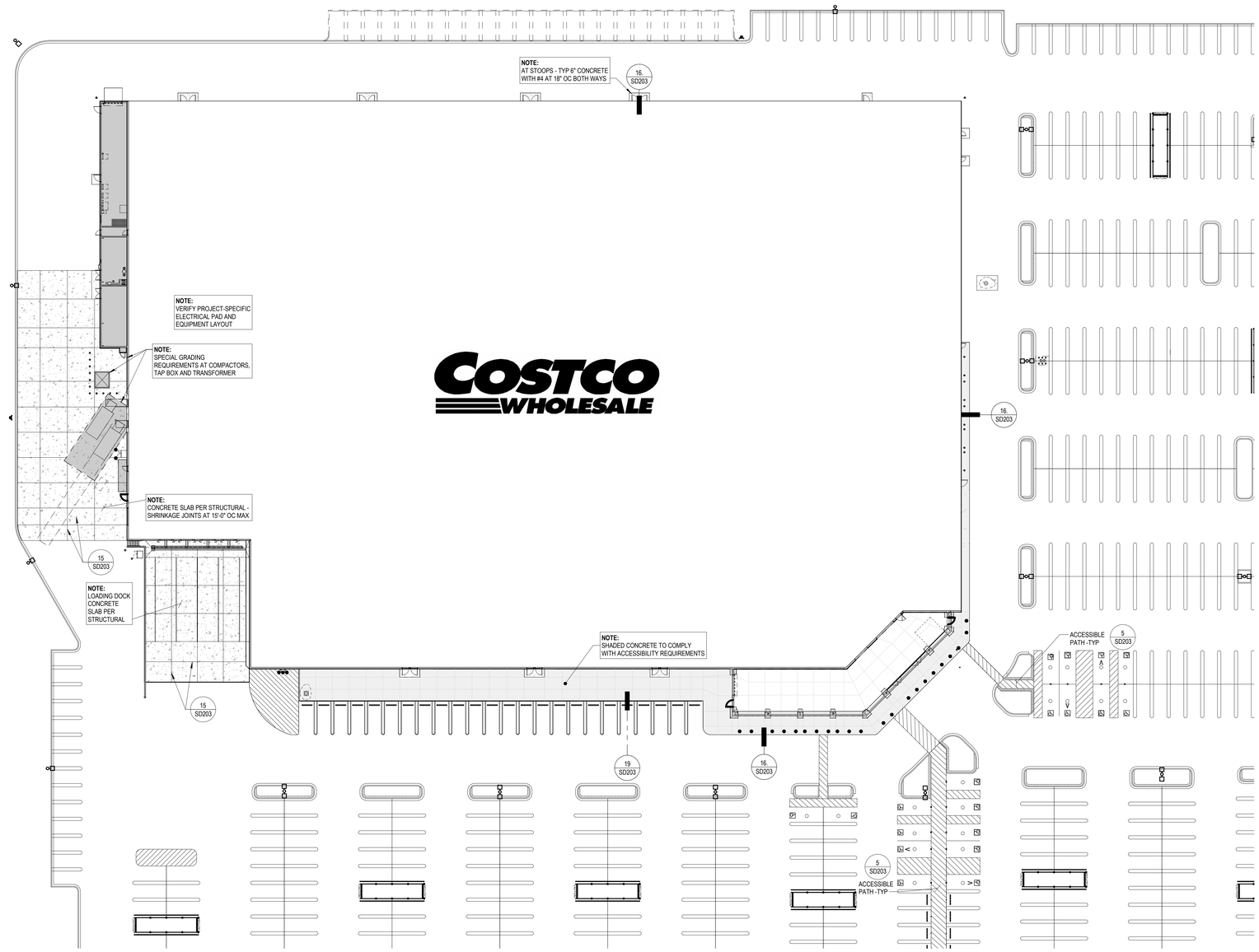
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

SITE DETAILS

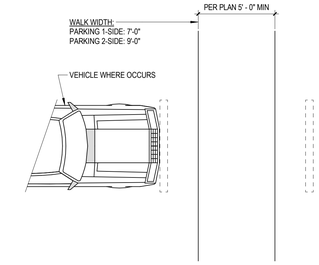
SD202

12/22/2025 9:40:28 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



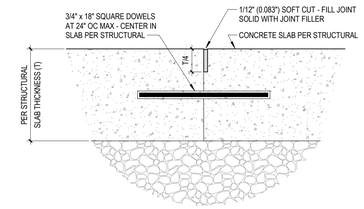
12 CONCRETE WALKS AND PAVEMENT

SCALE: 1" = 30'-0"

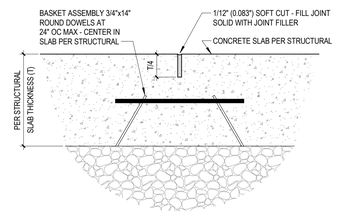


5 ACCESSIBLE PATH TO PUBLIC WAY

SCALE: 1/4" = 1'-0" 0319



B CONSTRUCTION JOINT

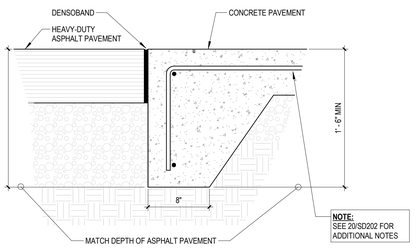


A SHRINKAGE JOINT

NOTE:
SEE STRUCTURAL FOR JOINT LOCATION AND REINFORCING

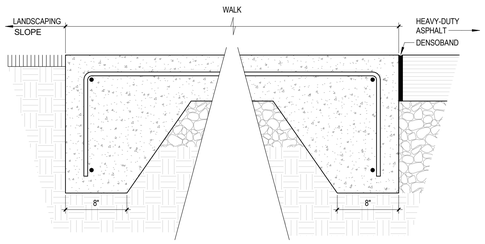
15 DOCK AND COMPACTOR SLAB ONLY

SCALE: 3" = 1'-0" 1222



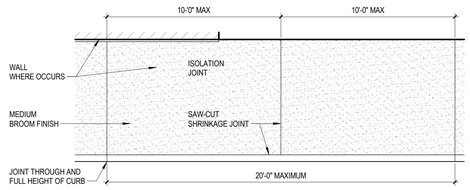
16. ASPHALT TO CONCRETE PAVEMENT

SCALE: 1 1/2" = 1'-0" 0923



18 WALK AT LANDSCAPE

SCALE: 1 1/2" = 1'-0" 0119

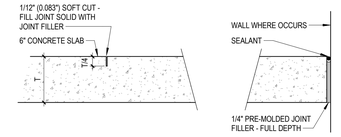


PLAN

NOTE:
PROVIDE 6" CONCRETE WITH #4 AT 18" OC AT WALKS THAT CONNECTS TO:
1. ENTRY SLAB (SEE A704)
2. STOOPS OR BUILDING

19 CONCRETE WALKS

SCALE: 1 1/2" = 1'-0" 0221



A SHRINKAGE JOINT B ISOLATION JOINT

20 CONCRETE WALKS - JOINTS

SCALE: 1 1/2" = 1'-0" 0923

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

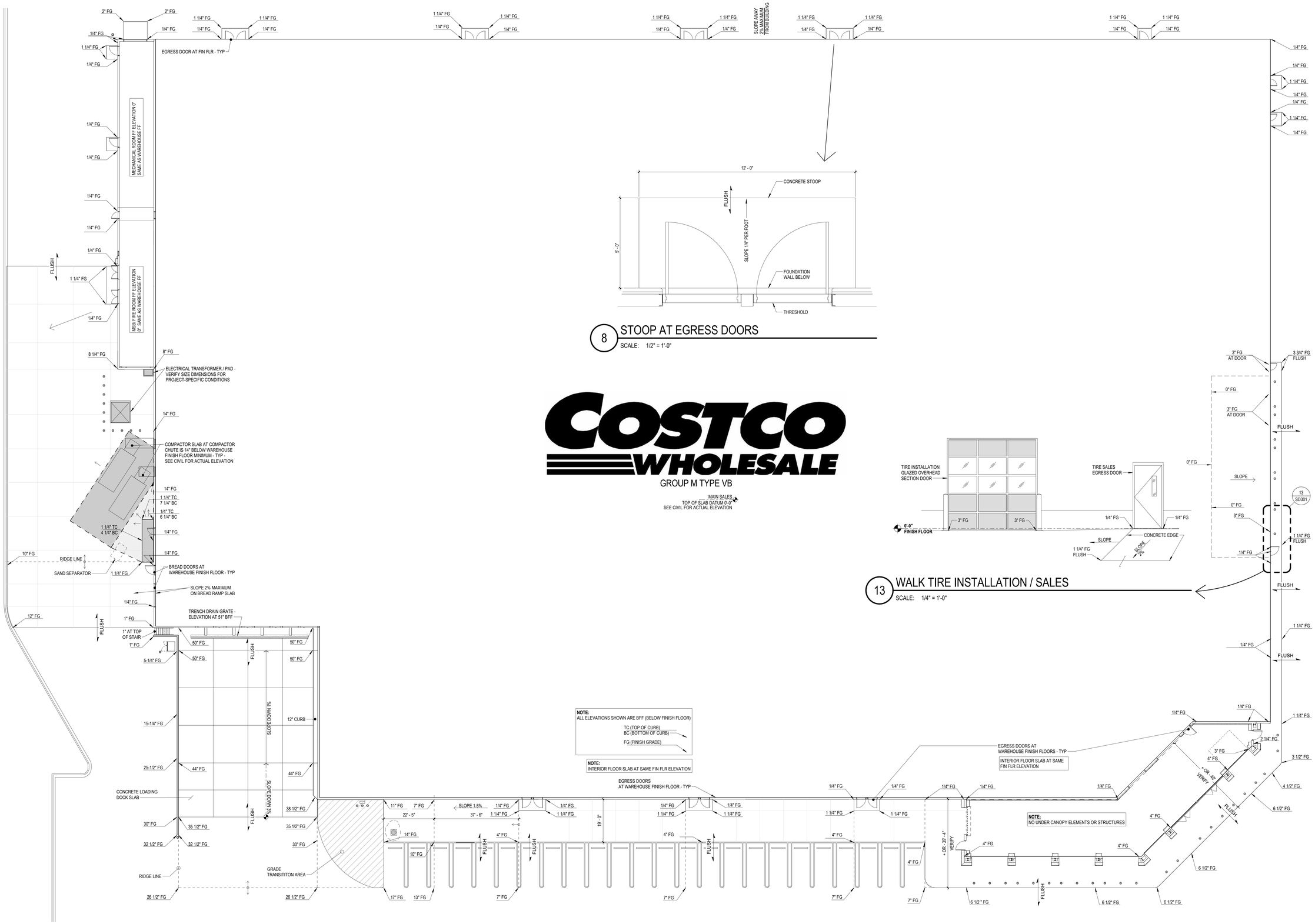
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

CONCRETE WALKS AND PAVEMENT

SD203

12/22/2025 9:40:34 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



GROUP M TYPE VB

MAIN SALES
TOP OF SLAB DATUM 0'-0"
SEE CIVIL FOR ACTUAL ELEVATION

8 STOOP AT EGRESS DOORS
SCALE: 1/2" = 1'-0"

13 WALK TIRE INSTALLATION / SALES
SCALE: 1/4" = 1'-0"

16 GRADING PLAN
SCALE: 1/16" = 1'-0" 0125

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

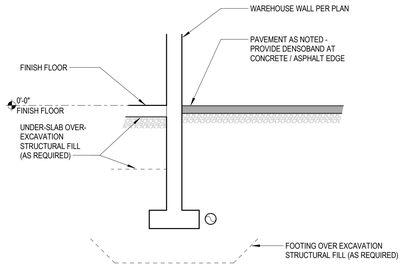
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

GRADING AROUND BUILDING PAD

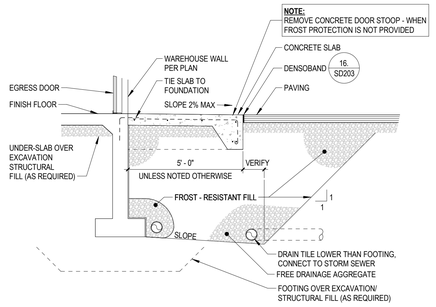
SD301

12/22/2025 9:40:40 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



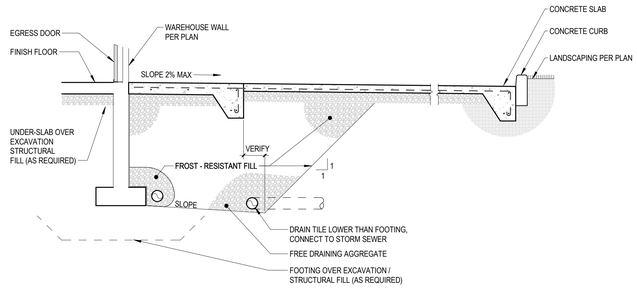
1 ALONG WALL

SCALE: 3/8" = 1'-0" 0520



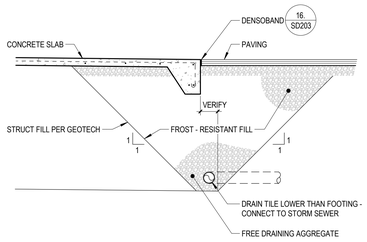
2 AT EGRESS DOOR WITH STOOP

SCALE: 3/8" = 1'-0" 1221 FOR COLD CLIMATE ONLY



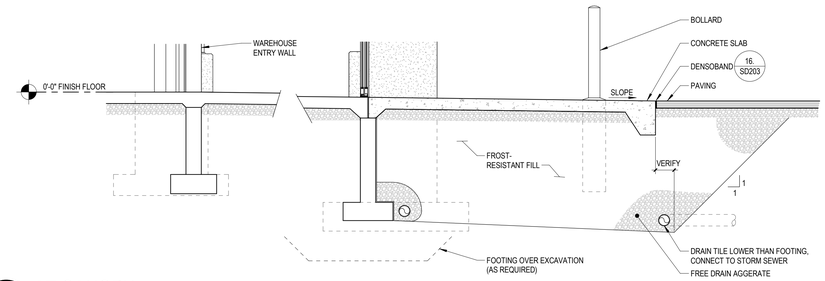
3 AT RECEIVING DOOR

SCALE: 3/8" = 1'-0" 0623



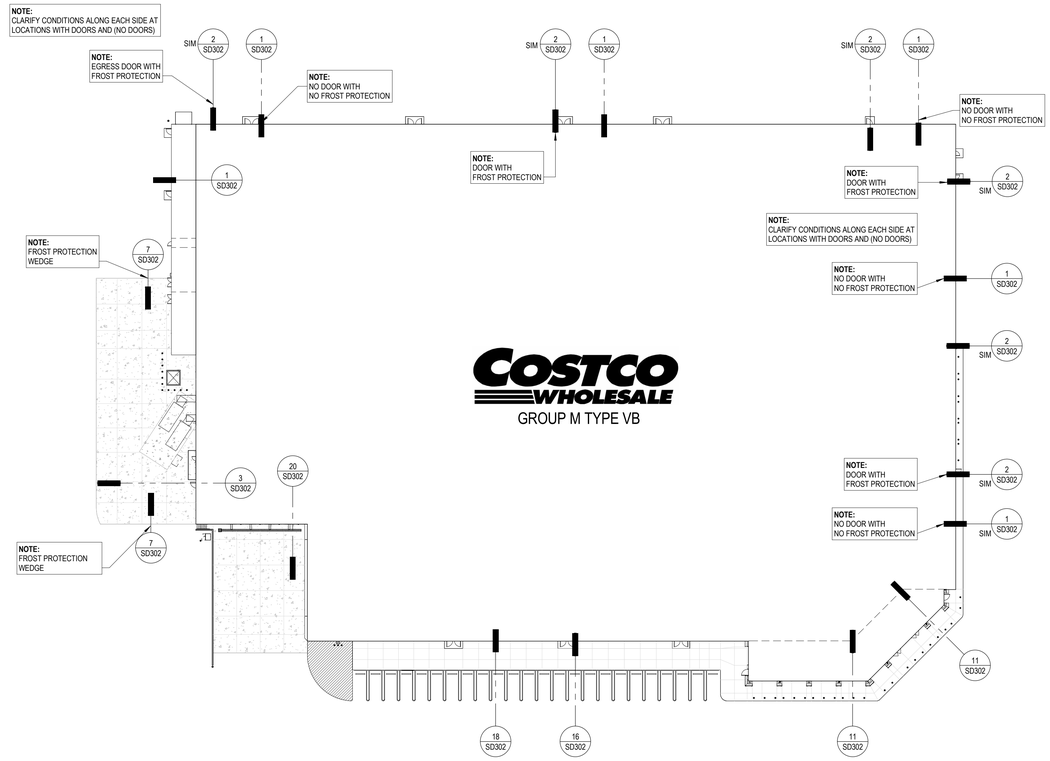
7 FROST PROTECTION WEDGE

SCALE: 3/8" = 1'-0" 0520



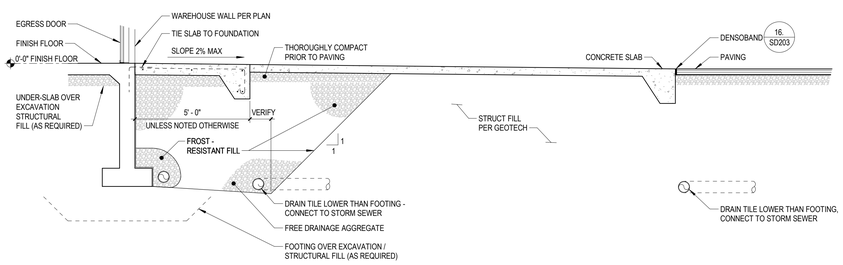
11 AT CANOPY

SCALE: 3/8" = 1'-0" 0623



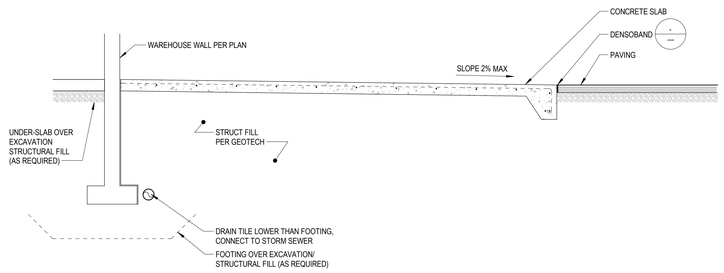
14 SITE PLAN - KEY

SCALE: 1" = 40'-0"



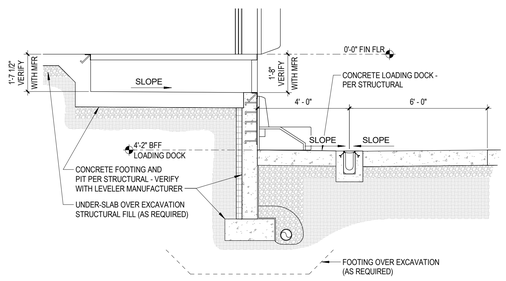
16 AT EGRESS DOOR WITH WALKWAY

SCALE: 3/8" = 1'-0" 0821



18 WALKWAY AT PARKING

SCALE: 3/8" = 1'-0" 0821



20 AT LOADING DOCK

SCALE: 3/8" = 1'-0" 0523

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

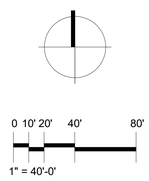
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

SUB-SURFACE BUILDING PAD IMPROVEMENTS

SD302

12/22/2025 9:40:44 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt

IMPORTANT NOTE:
GRID AT EXTERIOR WALL IS INTERIOR FACE OF STEM WALL - SEE: 2/A701

PROVIDE SECURITY BARRIER AT WAREHOUSE WALL - SEE: 20/A601

STEEL RACKS AGAINST WALLS TO BE EQUIPPED WITH PALLET-STOPS, TYP

STEEL STORAGE RACKS TO 15'-0" HEIGHT WITH STORAGE TO 20'-0" AFF (SOIC) - TYPICAL

STEEL STORAGE RACKS TO 15'-0" HEIGHT WITH STORAGE TO 20'-0" AFF (SOIC) - TYPICAL

MECHANICAL ROOM 191
HALLWAY 185
FIRE DEPT ROOM 190
MSB 192
FIRE SPRINKLER RISERS
EDGE OF CONC
TAP BOX
TRANSFORMER
BULK STORAGE (SIO)
BALERS 129
BALER (SOIC)
COMPACTOR
EYEWASH STATION
SAND SEPARATOR
CONCRETE - SEE SD101
EDGE OF CONC
PROPANE CAGE (SIO)
LOADING DOCK

POS COOLER 102
POS SUB-ZERO FREEZER 104
POS FREEZER 103
OPTIONAL 90' POS COOLER

TALL DAIRY COOLER 105
DELI / DISH PREP 110
DELI / DISH PREP 110
TALL DELI / MEAT COOLER 116
SCRUBBER PIT 123
RTV 106
DEMONSTRATION 159
BARRIER FREE RESTROOM 124
FLEET RESTROOM 127
RECEIVING 121
ROLLING SERVICE DOOR AT DOOR #18
LOADING DOCK ROLLING SERVICE DOOR
ROTISSERIE 111
ROTISSERIE PREP 112
MEAT PREP 115
TALL BAKERY FREEZER 119
BAKERY 117
BAKERY COOLER 118
CAKE CASE
TALL PRODUCE COOLER 107

ALIGN
MAIN SALES 101
IDF BOX (SIO) - SEE ELEC DWGS
FLORAL MERCHANDISER (SIO) - VERIFY LOCATION WITH WAREHOUSE MANAGER
FINISH FLOOR ELEVATION (DATUM) 0'-0" VERIFY ACTUAL ELEVATION WITH CIVIL DRAWINGS
FOR RACK ANCHORAGE - TYP
EXTERIOR DOOR - TYP
GREASE INTERCEPTOR - SEE PLUMBING DWGS
GAS SERVICE

NOTE:
COLUMN WRAP AT EXPOSED COLUMN - TYP

PROFESSIONAL SERVICES 132
PHARMACY 131
LAB 133
CONSULT ROOM #1 174
CONSULT ROOM #2 175
HEARING CENTER 147
OPTICAL SALES 172
HALLWAY 101A
JANITOR 144
FUTURE CONSULT ROOM 176
OPTICAL OFFICE 173
CONTACT LENS 177
TEST AREA 178
EMPLOYEE LOCKER ROOM 153
VAULT 148
MANAGER 152
EDP 149
OFFICE 151
MEN'S RESTROOM 142
ELECTRICAL ROOM 145
FAMILY RESTROOM 140
VESTIBULE 141
WOMEN'S RESTROOM 143
MPU 154
QUIET ROOM 137
ANTE ROOM 150
(2) FUTURE ACCESSIBLE CHECKSTANDS
CHAIN-LINK FENCE
MANAGER PODIUM (SOIC) - LOCATE PER OWNER
COOLER 183
FOOD SERVICE 181
FOOD PREP 182
FOOD PREP 184
TIRE STORAGE AREA 166
TIRE INSTALLATION 162
BARRIER-FREE RESTROOM 165
CHECKSTAND UNDER FLOOR DUCT - SEE ELEC
CL OF DUCT
(12) ACCESSIBLE CHECKSTANDS
CLEAR AT ADA CHECKSTANDS
(6) SELF-SERVE CHECKOUT (SIO)
POWER FENCE (SIO)
UNDERFLOOR J-BOX - TYP - ALSO SEE ELEC
JEWELRY DISPLAY
MEMBERSHIP COUNTER 109
RETURNS COUNTER 108
TIRE SALES 164
CHAIN-LINK FENCE AND GATE
CHAIN-LINK FENCE
SHADED AREA IS EXTENT OF DRY SHAKE HARDENER PER SPEC 033300
ENCLOSED CANOPY 186

PROJECT DATA

WAREHOUSE	158,261 SF
ENVELOPE / EXTERIOR WALL	1,636 SF
ENCLOSED CANOPY	3,560 SF
FIRE DEPT ROOM	464 SF
MECHANICAL ROOM	1,191 SF
MSB	590 SF
HALLWAY	96 SF
TOTAL BUILDING - GROSS	165,797 SF

RACK COUNT -

TYPE	PALLET TOTAL	RACK TOTAL
GROCERY PALLETS	100	0
GROCERY RACKS (15 FT)	680	340
GROCERY RACKS (HALF)	5	5
HARDLINE PALLETS	36	0
HARDLINE RACKS (15 FT)	344	172
CENTER SECTION	19,847 SF	

NOTE: SEE G203 FOR SIGNAGE LOCATIONS

NOTE: TO DETERMINE DOOR OPENING SIZE - SEE DOOR SCHEDULE ON A602 AND DETAILS ON A602.2 AND 602.3

NOTE: LOCATE KNOX BOXES AS DIRECTED BY FIRE DEPT MAKE PROVISIONS TO TIE INTO SECURITY SYSTEM

NOTE: ADD ADDITIONAL INSULATION AT PLUMBING LSEE: 2/A601AINST EXTERIOR WALL -

16 MAIN FLOOR
SCALE: 1/16" = 1'-0"

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

0 4' 8' 16' 32'
1/16" = 1'-0"

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

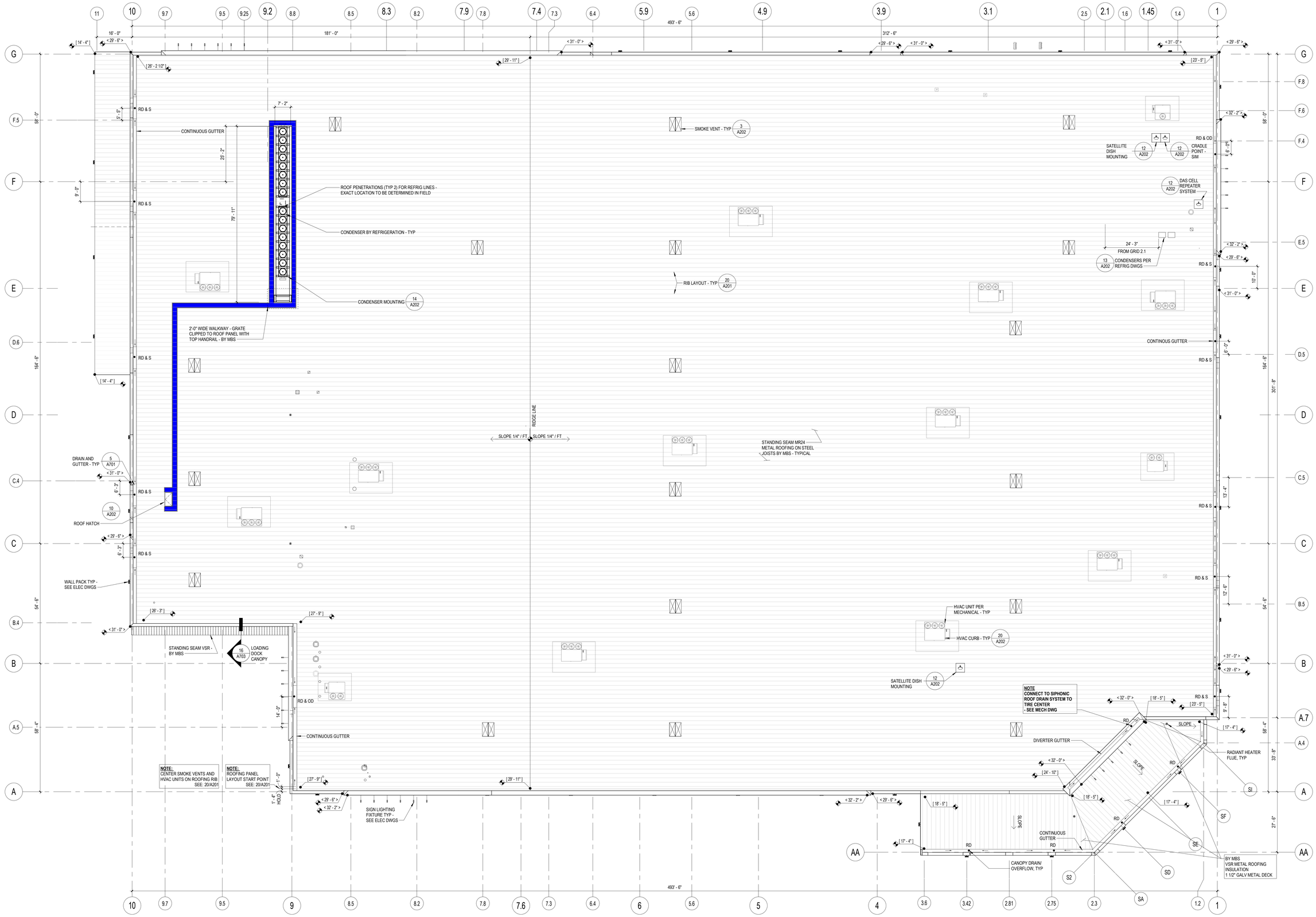
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

FLOOR PLAN

A101

12/22/2025 9:40:50 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt

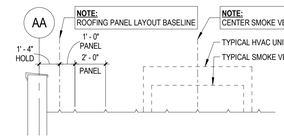


LEGEND

- 5' X 6' SMOKE VENT (WAREHOUSE)
- ACCESS CLEARANCE HVAC PER MECHANICAL DRAWINGS
- < > INDICATES TOP OF COPING/CORNICE ABOVE REFERENCE DATUM 0'-0" (FINISH FLOOR)
- [ ] INDICATES TOP OF STRUCTURAL FRAMING ABOVE REFERENCE DATUM 0'-0" (FINISH FLOOR)
- RD & S — ROOF DRAIN AND SCUPPER
- RD & OD — ROOF DRAIN AND OVERFLOW DRAIN
- DS — DOWNSPOUT
- VENT, EXHAUST FAN, FLUE, ETC. SEE MECHANICAL DRAWINGS

NOTES

1. SEE MECHANICAL FOR MECHANICAL UNIT LOCATIONS
2. SEE PLUMBING FOR CONTINUATION OF RAINLEADERS (CONNECT TO TIGHT-LINED STORM DRAIN SYSTEM)
3. ALL MECHANICAL UNITS TO BE COORDINATED AND VERIFIED WITH METAL BUILDING SUPPLIER PRIOR TO CONSTRUCTION
4. PAINT ALL EXPOSED PIPING TO MATCH THE ROOF: ALUMINUM OR GALVALUME WITH THE EXCEPTION OF GAS PIPING WHICH IS TO BE PAINTED "SAFETY YELLOW" - SEE SPECIFICATION
5. WHERE SCRUPPERS ARE NOTED - SEE A301 FOR LOCATIONS
6. SCUPPER SIZES - WAREHOUSE 30 X 8



1 ROOF PLAN
SCALE: 1/16" = 1'-0" 0225

20 ROOFING PANEL RIB LAYOUT
SCALE: 1/4" = 1'-0" 0123

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

0 4' 8' 16' 32'
1/16" = 1'-0"

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

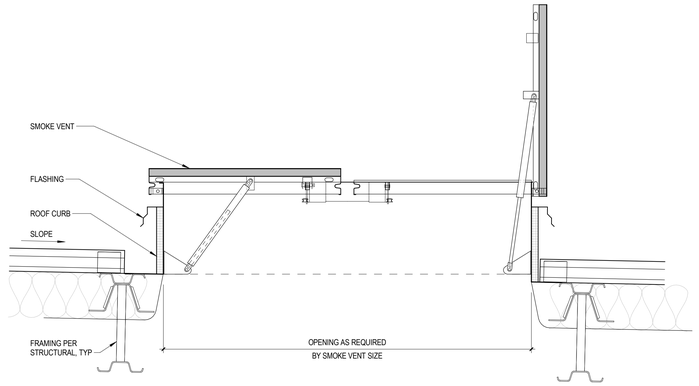
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY:Author
12/22/25

ROOF PLAN

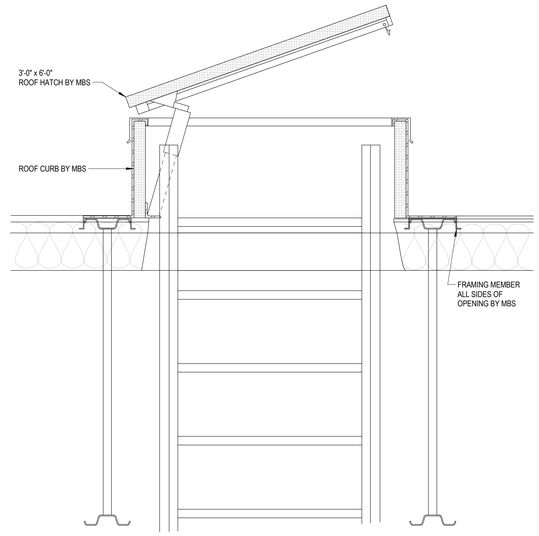
A201

12/22/2025 9:40:51 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



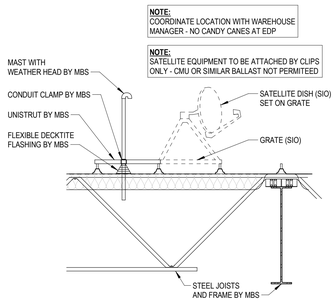
3 SMOKE VENT

SCALE: 1 1/2" = 1'-0" 0124



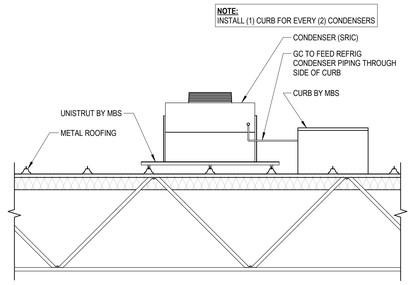
10 ROOF HATCH

SCALE: 1 1/2" = 1'-0" 1020



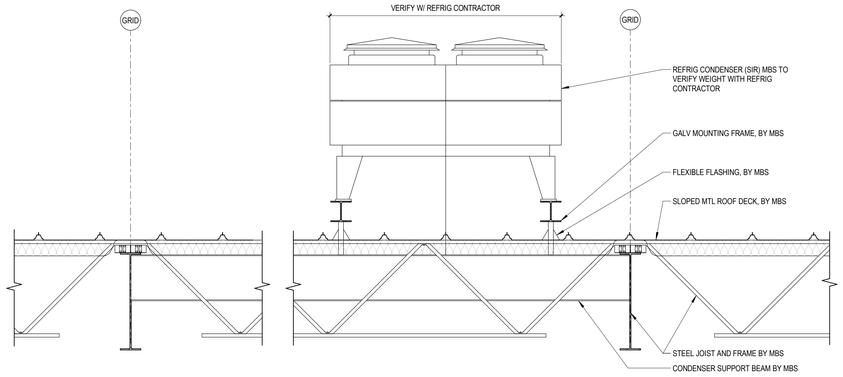
12 SATELLITE DISH MOUNTING AT ROOF

SCALE: 1/2" = 1'-0" 0624



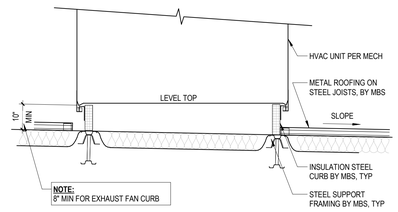
13 CONDENSER AT FOOD SERVICE

SCALE: 1/2" = 1'-0" 0623



14 CONDENSER NEAR RECEIVING

SCALE: 1/2" = 1'-0" 0225



20 HVAC CURB

SCALE: 1/2" = 1'-0" 1013

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO
WHOLESALE
CORPORATION

730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101

206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR
PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

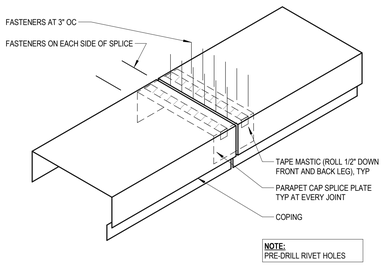
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

ROOF DETAILS

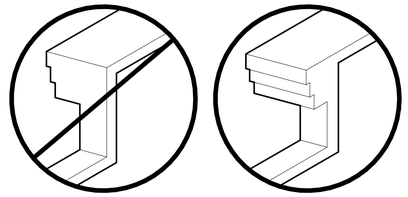
A202

12/22/2025 9:40:51 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/Lees Summit_MO_Costco_V2_R23_Mirror.rvt



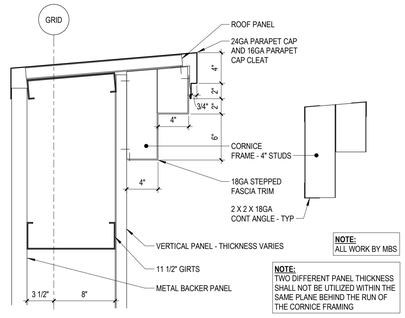
1 COPING JOINT (BY MBS)

SCALE: 1 1/2" = 1'-0" 0820



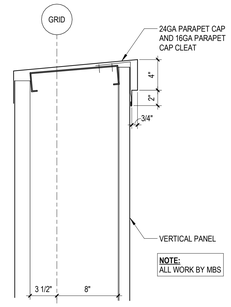
2 CORNICE RETURN

SCALE: 1 1/2" = 1'-0" 0123



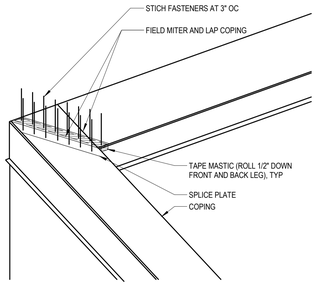
3 CORNICE A AT VERTICAL PANEL

SCALE: 1 1/2" = 1'-0" 0123



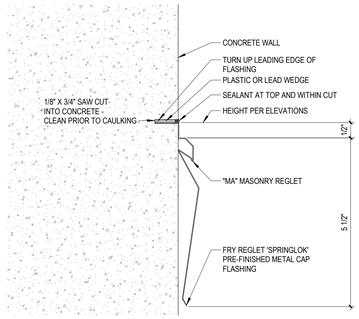
5 COPING 1 x 4 AT VERTICAL PANEL

SCALE: 1 1/2" = 1'-0" 0123



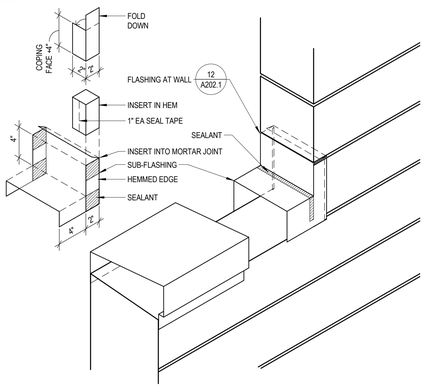
6 COPING CORNER

SCALE: 1 1/2" = 1'-0" 0417



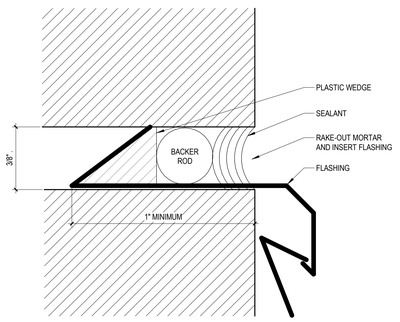
7 CONCRETE WALL FLASHING

SCALE: 6" = 1'-0" 0624



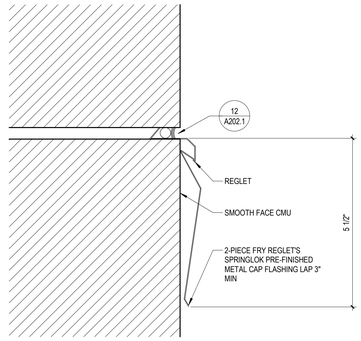
11 SUB-FLASHING

SCALE: 1 1/2" = 1'-0" 1118



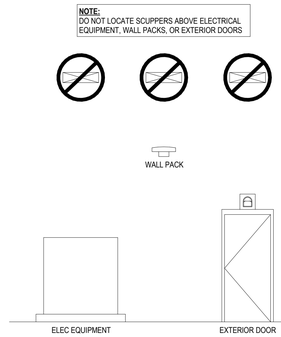
12 SUB-FLASHING AT CMU

SCALE: 3" = 1'-0" 0123



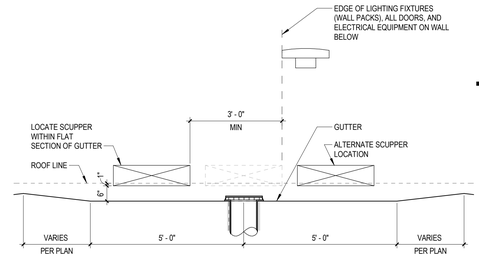
13 FLASHING AT WALL

SCALE: 6" = 1'-0" 0123



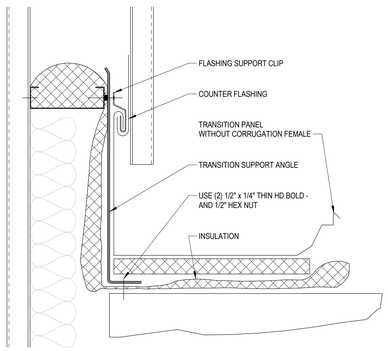
14 PROHIBITED SCUPPER LOCATIONS

SCALE: 1/4" = 1'-0" 0224



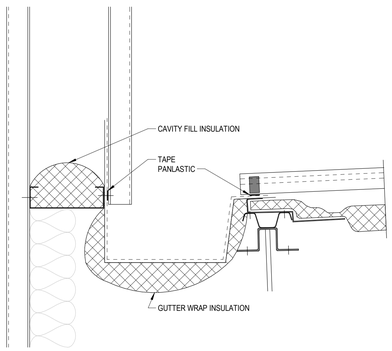
15 SCUPPER LOCATION

SCALE: 1/2" = 1'-0" 0925



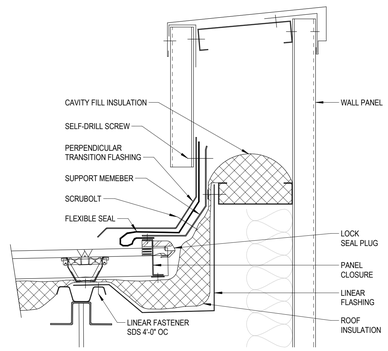
16 AIR BARRIER AT WALL

SCALE: NOT TO SCALE 0123



17 AIR BARRIER AT GUTTER

SCALE: NOT TO SCALE 0818



18 AIR BARRIER - ROOF AT WALL

SCALE: NOT TO SCALE 0123

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

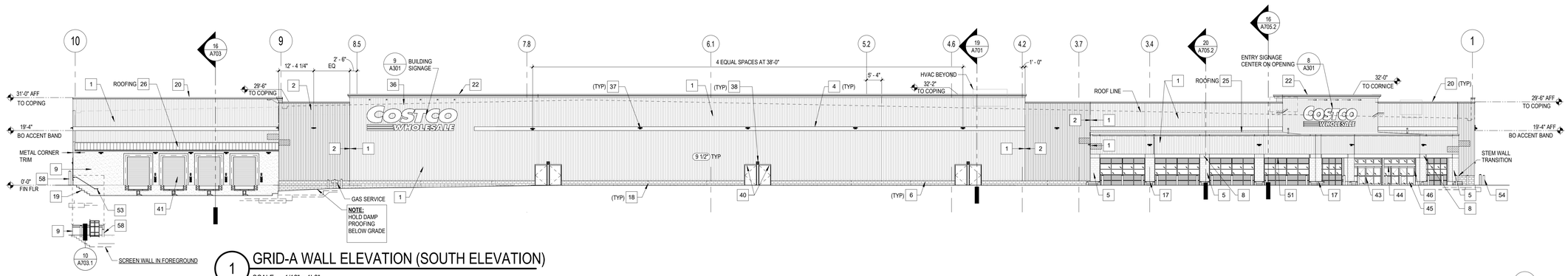
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

ROOF DETAILS

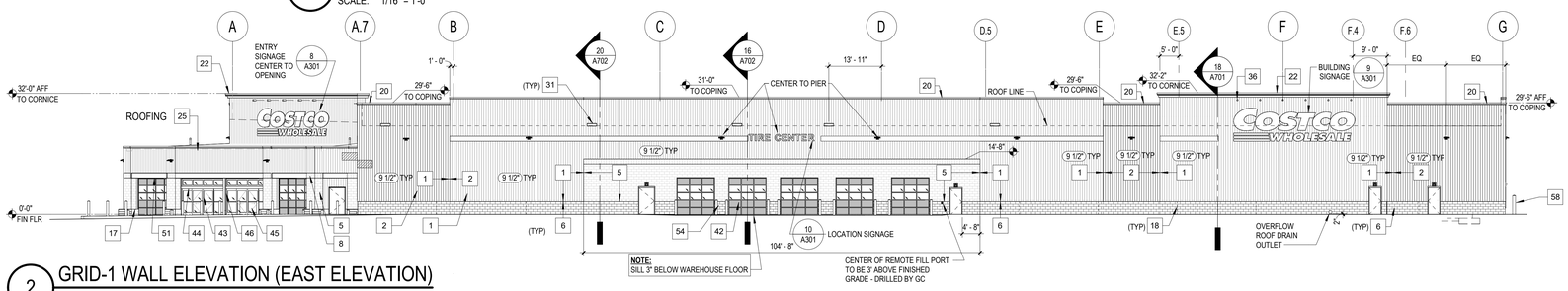
A202.1

12/22/2025 9:40:53 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



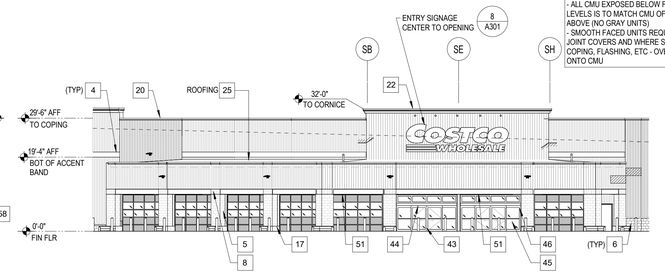
1 GRID-A WALL ELEVATION (SOUTH ELEVATION)

SCALE: 1/16" = 1'-0"



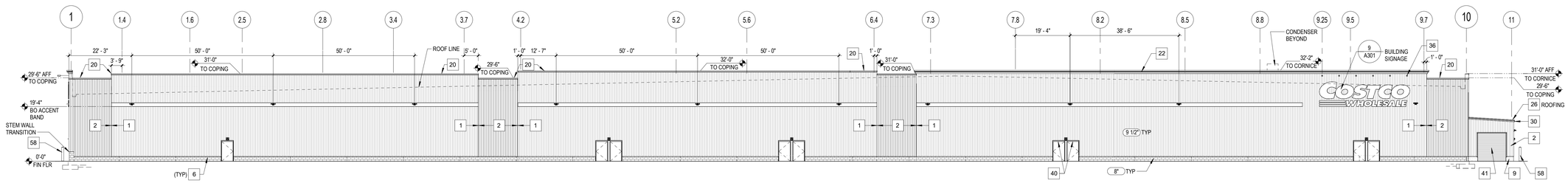
2 GRID-1 WALL ELEVATION (EAST ELEVATION)

SCALE: 1/16" = 1'-0"



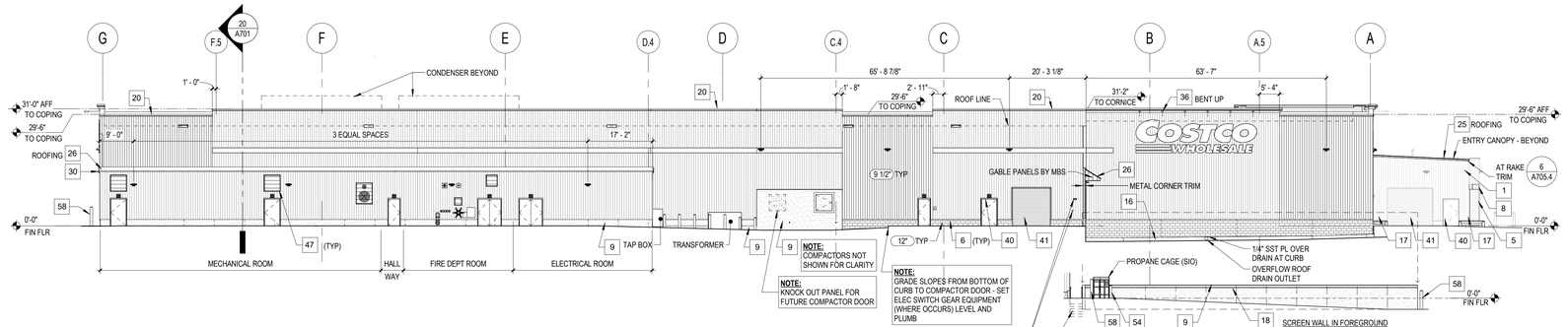
3 GRID-S.2 WALL ELEVATIONS (OUTHEAST ELEVATION)

SCALE: 1/16" = 1'-0"



4 GRID-G WALL ELEVATION NORTH ELEVATION)

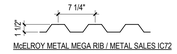
SCALE: 1/16" = 1'-0"



6 GRID-10 WALL ELEVATION (WEST ELEVATION)

SCALE: 1/16" = 1'-0"

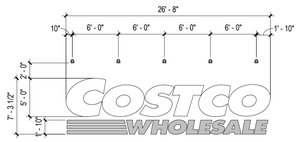
SIDING PROFILE



McELROY METAL MEGA RIB / METAL SALES IC72

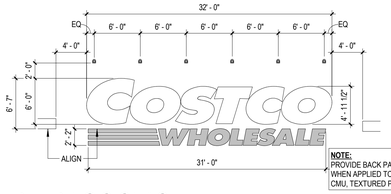
SIGNAGE AREA TABULATION (WALL SIGNS)...

QTY	SIGN	SIZE	AREA (SF) EA	TOTAL SF
4	COSTCO WHOLESALE	6'-0" "C"	251 SF	1004
1	COSTCO WHOLESALE	5'-0" "C"	174 SF	174
1	TIRE CENTER	17'-4" X 1'-9"	31 SF	31
TOTAL SIGNAGE AREA				1209



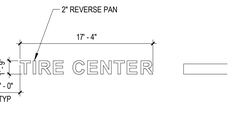
8 ENTRY SIGNAGE

SCALE: 1/8" = 1'-0" 0225 (SUPPLIED AND INSTALLED BY MBS)



9 BUILDING SIGNAGE

SCALE: 1/8" = 1'-0" 0225 (SUPPLIED AND INSTALLED BY MBS)



10 LOCATION SIGNAGE

SCALE: 1/8" = 1'-0" 1115 (SUPPLIED AND INSTALLED BY MBS)



EXTERIOR FINISH SCHEDULE

#	ITEM	MATERIAL	FINISH	COLOR	MFR / NOTES
WALL MATERIALS					
1	METAL PANELS - IC72	METAL	PRE-FINISHED	METALLIC CHAMPAGNE	1
2	METAL PANELS - IC72	METAL	PRE-FINISHED	MISTIQUE PLUS	1
4	ACCENT BAND	METAL	PRE-FINISHED	SAFETY RED SW4081	1
5	MASONRY SPLIT-FACE	CMU 8H X 16L	WATER REPELLENT	SLATE	5
6	MASONRY SMOOTH-FACE	CMU 8H X 16L	WATER REPELLENT	IRONWOOD	5
8	MASONRY SOLDIER COURSE SMOOTH FACE	CMU 16H X 8L	WATER REPELLENT	IRONWOOD	
9	CONCRETE CAST-IN-PLACE	ARCHITECTURAL FINISH	WATER REPELLENT	NATURAL	
MISC WALL					
16	WALL CURB	CONCRETE	WATER REPELLENT	NATURAL	
17	COLUMN PLINTH PLINTH/BENCH	CONCRETE	WATER REPELLENT	NATURAL	ARCHITECTURAL FINISH
18	WALL REVEALS / CONTROL JOINT				SEE 1/A701 & STRUCT DWGS
19	STAIRS	CONCRETE SAFETY NOSING	WATER REPELLENT	NATURAL	
COPING					
20	COPING 1X4	SHEET METAL	PRE-FINISHED	MEDIUM BRONZE	1
21	COPING 1X6	SHEET METAL	PRE-FINISHED	MEDIUM BRONZE	1
22	CORNICE - A	SHEET METAL	PRE-FINISHED	MEDIUM BRONZE	1

EXTERIOR FINISH SCHEDULE

#	ITEM	MATERIAL	FINISH	COLOR	MFR / NOTES
ROOF					
25	STANDING SEAM VSR (CANOPY)	METAL	PRE-FINISHED	COOL IVORY WHITE	CANOPY ROOF; 1
26	STANDING SEAM VSR	METAL	PRE-FINISHED	MEDIUM BRONZE	RECEIVING AWNING AND EXT FIRE DEPT ROOF; 1
27	STANDING SEAM MR24	METAL	PRE-FINISHED	GALVALUME	WAREHOUSE ROOF; SEE ROOF PLAN A201; 1
ARCHITECTURAL SHEET METAL					
30	RAKE/EAVE TRIM	SHEET METAL	PRE-FINISHED		1
31	SCUPPER	SHEET METAL	PAINT & SEALANT BY GC	MATCH WALL COLOR	1,4
LIGHTING					
36	SIGN LIGHTING FIXTURE	METAL	PRE-FINISHED	TECHLIGHT BRONZE	
37	WALL PACK FIXTURE	METAL	PRE-FINISHED		
38	EMERGENCY LIGHT FIXTURE	METAL	PRE-FINISHED		
OPENINGS					
40	DOOR AND FRAME & HSS MULLION BTWN DOORS WHERE OCCURS	STEEL	PAINT BY GC	SW 9172 STUDIO CLAY	2
41	ROLLING SERVICE DOOR	STEEL	PRE-FINISHED	GRAY TAN	1, 3, 6
42	GLAZED SECTIONAL DOOR	ALUMINUM	PRE-FINISHED	GRAY	1, 6
43	AUTO-SLIDING DOOR	ALUMINUM	PRE-FINISHED	DARK BRONZE	
44	TRANSOM FRAMING	ALUMINUM	PRE-FINISHED	MEDIUM BRONZE	

EXTERIOR FINISH SCHEDULE

#	ITEM	MATERIAL	FINISH	COLOR	MFR / NOTES
45	GLAZING	INSULATED GLASS		CLEAR	
46	STOREFRONT FRAMING	ALUMINUM	PRE-FINISHED	MEDIUM BRONZE	
47	LOUVER	STEEL	PRE-FINISHED	MATCH WALL COLOR	
MISCELLANEOUS METALS					
51	ACCENT CHANNEL	STEEL	PAINT BY GC	PAINT TO MATCH MEDIUM BRONZE	1
53	HANDRAIL/GUARDRAIL	STEEL GALVANIZED	PAINT BY GC		2
54	BOLLARD	STEEL PIPE CONCRETE FILL	PLASTIC SLEEVE	RED	2
58	BOLLARD 5-FEET TALL	STEEL PIPE CONCRETE FILL	PLASTIC SLEEVE	RED	2

NOTES:
1. SUPPLIED AND INSTALLED BY MBS
2. SUPPLIED BY MBS, INSTALLED BY GC
3. SUPPLIED IN GRAY BY MBS, FIELD PAINT EXTERIOR ONLY BY GC
4. LOCATE SCUPPER PER 1& 15/A202.1
5. SEE A301.2 FOR LOCATIONS WHERE SMOOTH-FACE IS REQUIRED
6. PAINTER CHANNEL DOOR FRAME TO MATCH ADJACENT WALL COLOR

NOTE: FASTEN METAL PANELS BELOW 8'-0" AFF WITH SECURITY SCREWS - BY MBS

NOTE: DIMENSIONS AND NOTES IN THIS ELEVATION APPLY TO ALL ELEVATIONS UNLESS NOTED OTHERWISE

NOTE: SEE A301.1 FOR WALL PACK SPACING

NOTE: SEE 14/A202.1 AND SEE 15/A202.1 FOR SCUPPER LOCATIONS

NOTE: ELEVATIONS SHOWN ARE TO TOP OF COPING/ CORNICE AND ARE NOT TOP OF GIRT OR MASONRY -- SEE WALL SECTIONS & A202.1 FOR TOP OF GIRT OR MASONRY ELEVATIONS

NOTE: INDICATES GRID TO FACE MATERIAL IN INCHES (12")

NOTE: BOTTOM OF SIDING IS 4" BELOW TOP OF CMU UNO

NOTE: MASON NOTE:
- SEE A301.2
- ALL CMU EXPOSED BELOW FLOOR LEVELS IS TO MATCH CMU OF WALL ABOVE (NO GRAY UNITS)
- SMOOTH FACED UNITS REQUIRED AT JOINT COVERS AND WHERE SIDING, COPING, FLASHING, ETC - OVERLAPS ONTO CMU

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2
MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT

12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

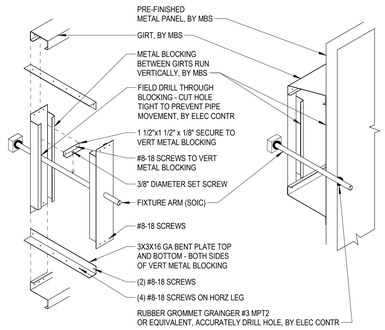
	DATE	DESCRIPTION
△	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: VA
12/22/25

EXTERIOR ELEVATIONS

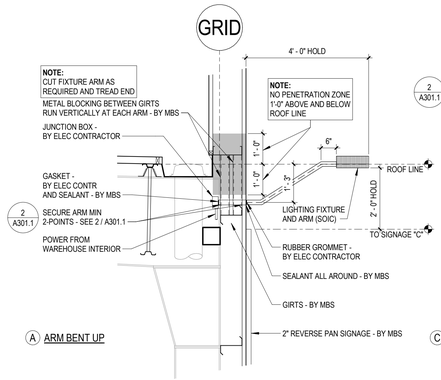
A301

Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt
12/22/2025 9:40:59 AM



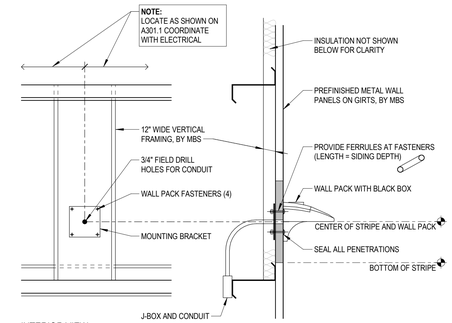
2 SIGN LIGHTING - MOUNTING ARM

SCALE: 1/2" = 1'-0" 0724



3 SIGN LIGHTING FIXTURE MOUNTING

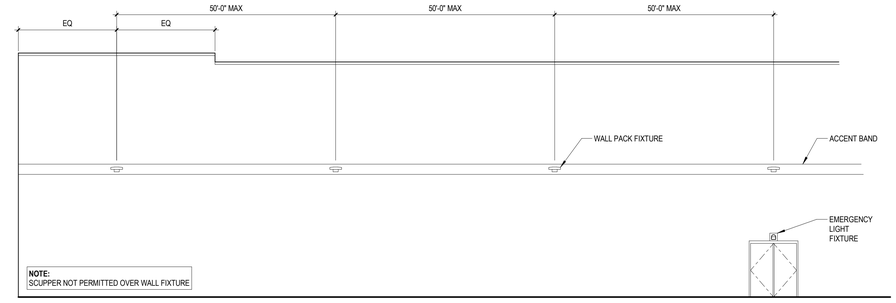
SCALE: 1/2" = 1'-0" 0724



INTERIOR VIEW

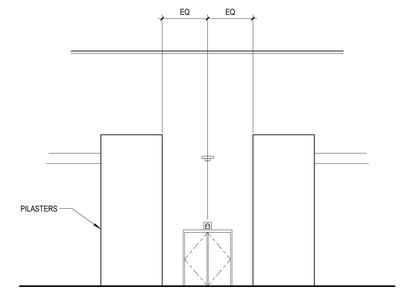
10 WALL PACK AT METAL PANELS

SCALE: 1" = 1'-0" 0624



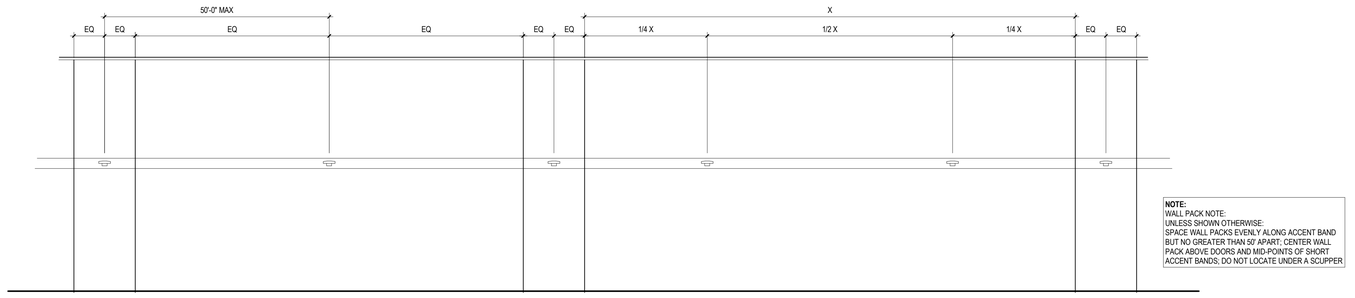
13 WALL PACK SPACING TYP

SCALE: 1/8" = 1'-0" 0318



15 WALL PACK SPACING BTWN PILASTER

SCALE: 1/8" = 1'-0" 0318



18 WALL PACK SPACING AT PILASTERS

SCALE: 1/8" = 1'-0" 0318

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO
WHOLESALE
CORPORATION

730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101

206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

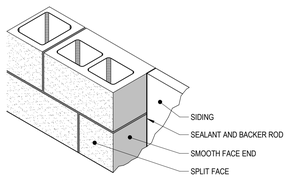
25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

WALL PACK LOCATIONS

A301.1

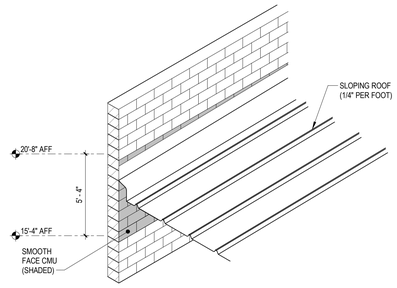
12/22/2025 9:41:00 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt

NOTE:
MASON NOTE:
1. ALL CMU EXPOSED BELOW FLOOR LEVEL IS TO MATCH CMU OF WALL ABOVE (NO GRAY UNITS)
2. SMOOTH FACED UNITS REQUIRED AT JOINT COVERS AND WHERE SIDING, COPING, FLASHING, ETC., OVERLAPS ONTO CMU

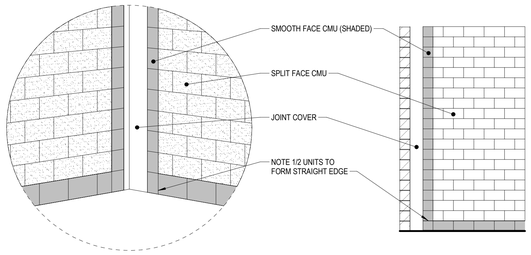


1 SIDING ABUTTING CMU

SCALE: 1" = 1'-0" 0123



A AT ROOF

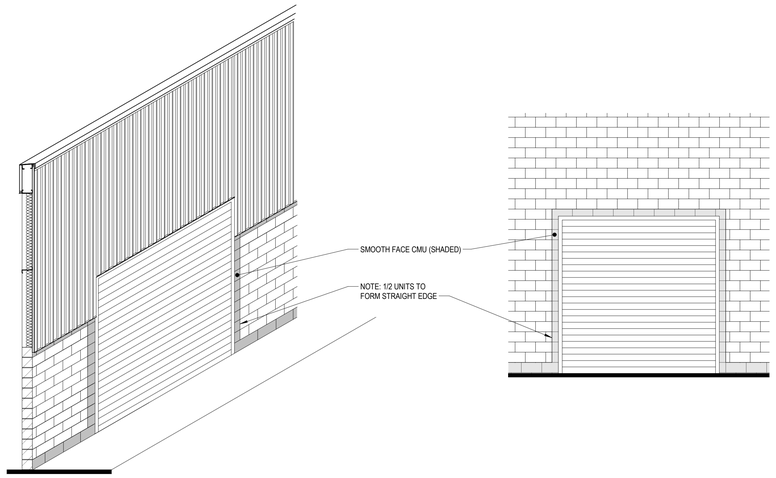


B AT INSIDE CORNER

C ELEVATION AT WALL

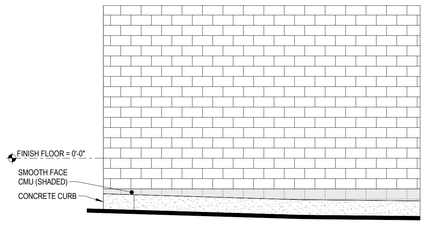
3 AT JOINT COVER

SCALE: 1/4" = 1'-0" 0624



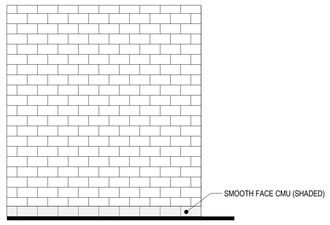
8 AT ROLLING SERVICE DOOR (SECTIONAL DOOR SIM)

SCALE: 1/4" = 1'-0" 0123



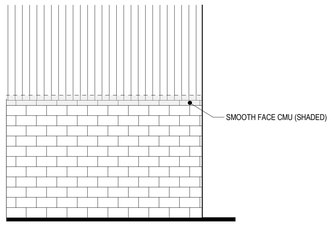
12 CURB AT LOADING DOCK

SCALE: 1/4" = 1'-0" 1223



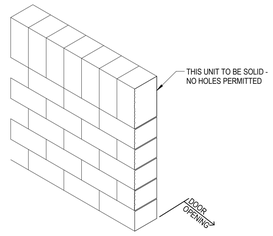
13 WALL ADJOINING PAVEMENT

SCALE: 1/4" = 1'-0" 0123



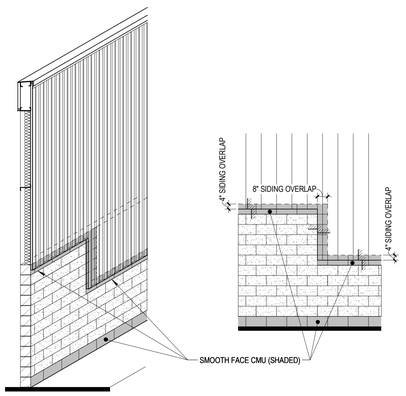
14 SIDING AT CMU

SCALE: 1/4" = 1'-0" 0123



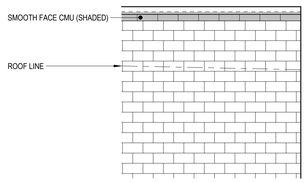
15 SOLDIER COURSE AT DOOR OPENING

SCALE: 1/2" = 1'-0" 0123



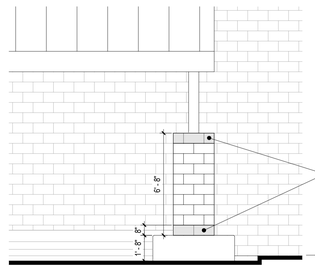
16 AT SIDING STEP

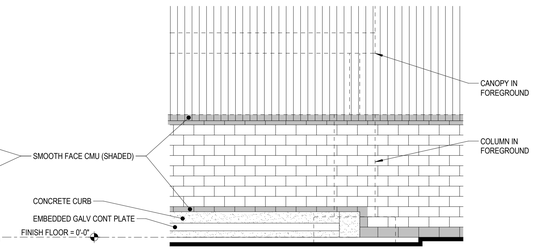
SCALE: 1/4" = 1'-0" 0123



17 AT COPING

SCALE: 1/4" = 1'-0" 0123





19 AT CANOPY COLUMN

SCALE: 1/4" = 1'-0" 0624

20 AT BENCH AT WALL

SCALE: 1/4" = 1'-0" 0624

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

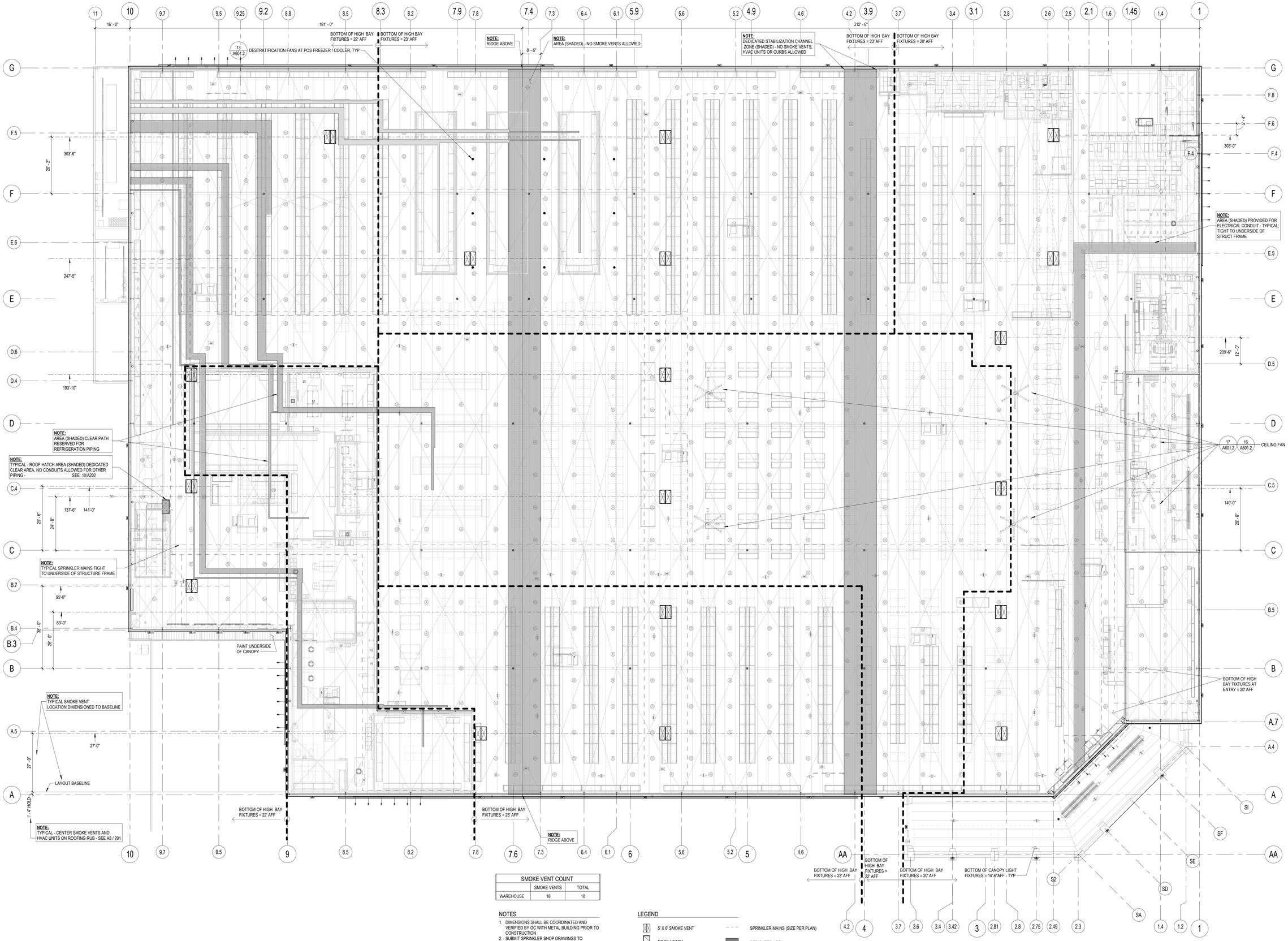
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

SMOOTH FACED CMU LOCATIONS

A301.2

12/22/2025 9:41:01 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



SMOKE VENT COUNT		
	SMOKE VENTS	TOTAL
WAREHOUSE	18	18

NOTES

1. DIMENSIONS SHALL BE COORDINATED AND VERIFIED BY GC WITH METAL BUILDING PRIOR TO CONSTRUCTION
2. SUBMIT SPRINKLER SHOP DRAWINGS TO ARCHITECT (WITH FIRE DEPARTMENT) FOR REVIEW PRIOR TO INSTALLATION
3. ROUTING OF OVERHEAD REFRIGERATION LINES AND SPRINKLERS MAINS SHALL AVOID SKYLIGHTS AND SMOKE VENTS
4. SEE G301 FOR TYPICAL FIXTURES AND UTILITY MOUNTING DETAILS AT WAREHOUSE CEILING

LEGEND

- 5' X 6' SMOKE VENT
- ROOF HATCH
- ROOF-MOUNTED EQUIPMENT - SEE A201
- CEILING FAN
- DESTRATIFICATION FAN
- SPRINKLER MAINS (SIZE PER PLAN)
- DEDICATED AREA
- LIGHTING FIXTURE
- RADIANT HEATING - SEE MECH DWGS
- BASELINE DIMENSION

16 REFLECTED CEILING PLAN

SCALE: 1/16" = 1'-0"

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

0 4' 8' 16' 32'
1/16" = 1'-0"

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

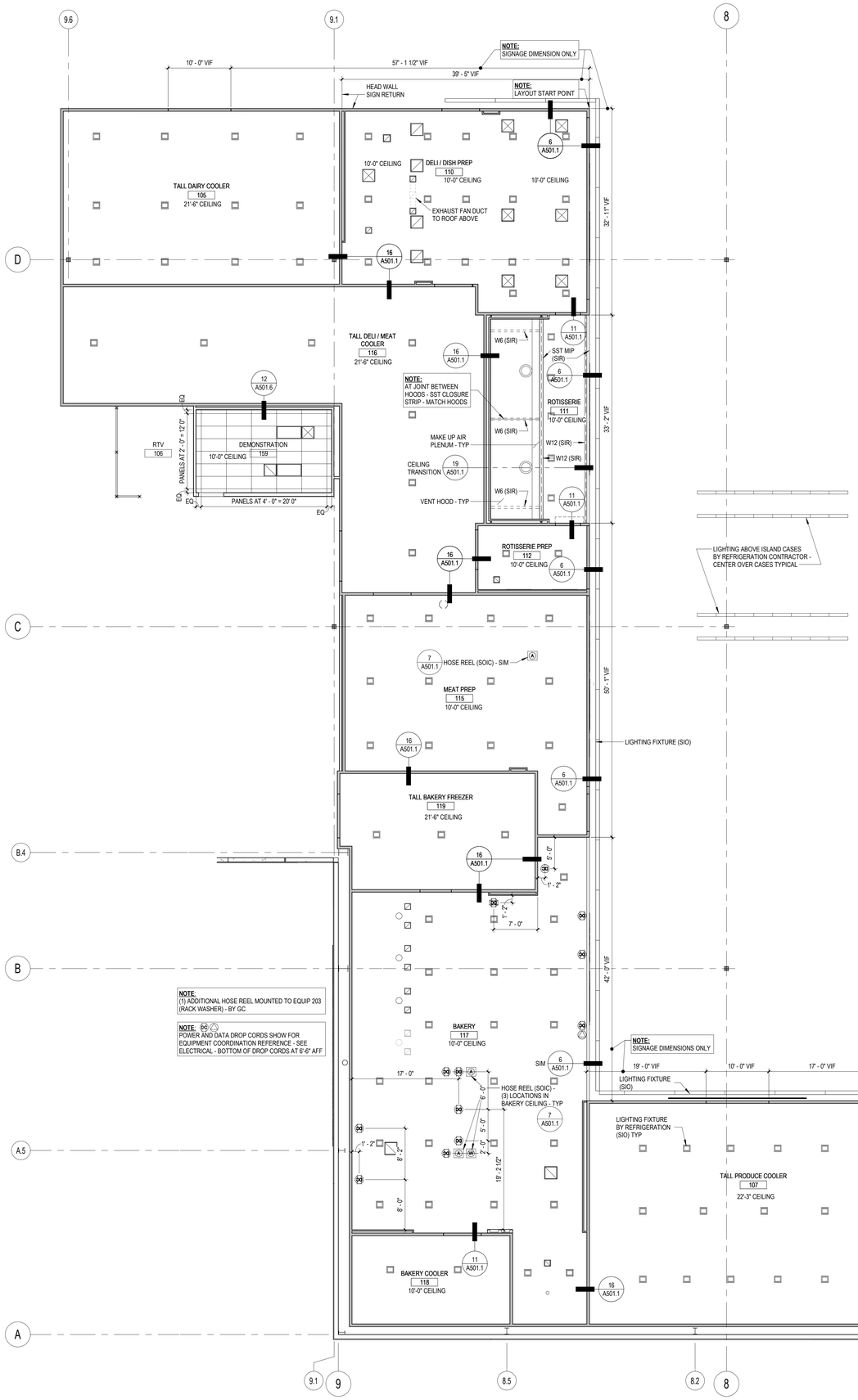
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

REFLECTED CEILING PLAN

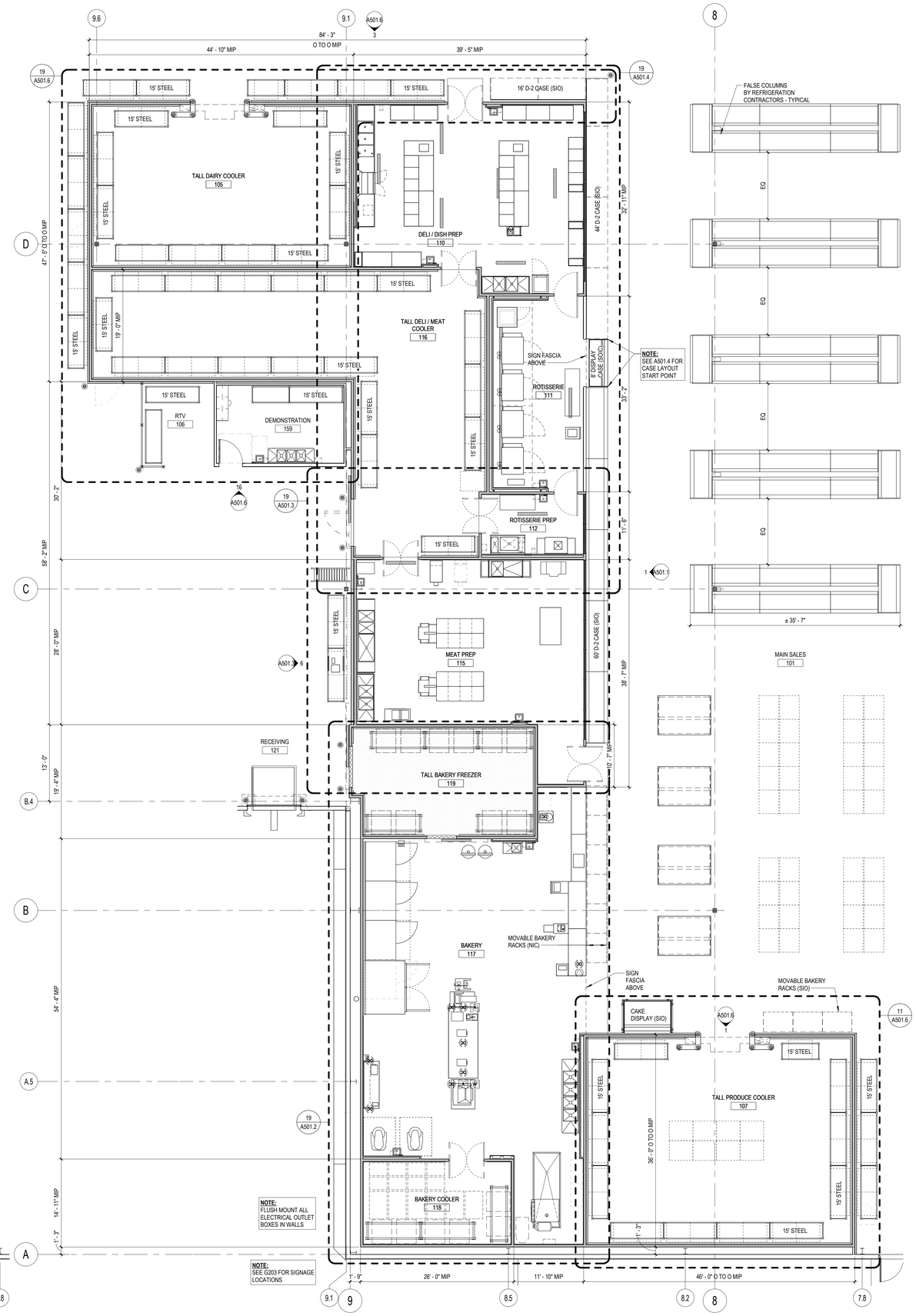
A401

12/22/2025 9:41:06 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



16 FRESH LINE OVERALL REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0" 0125



18 FRESH LINE FLOOR PLAN

SCALE: 1/8" = 1'-0" 0225

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

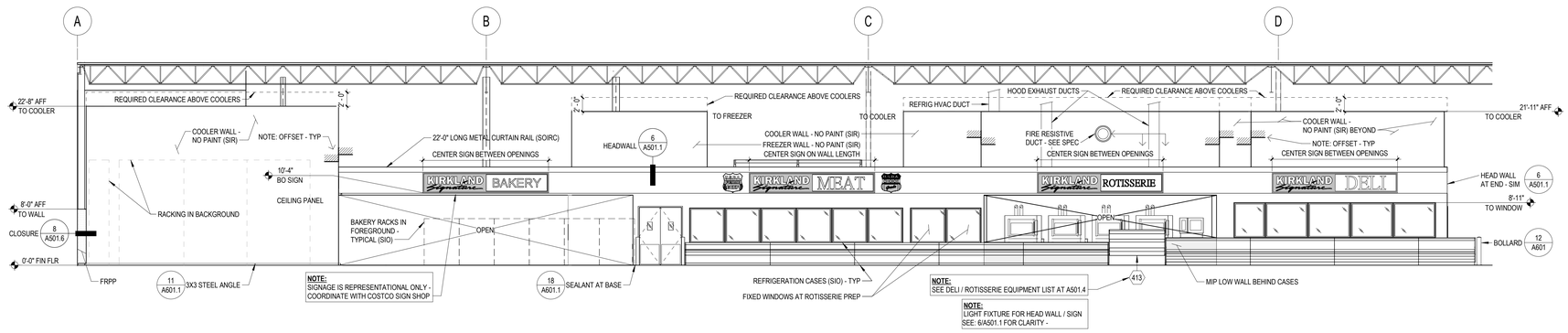
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

FRESHLINE PLANS

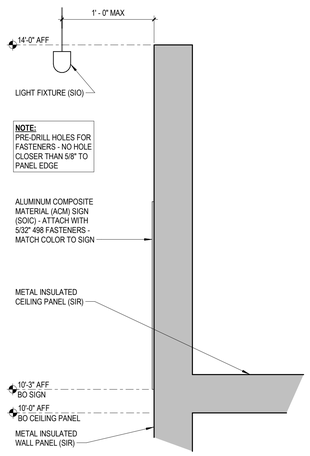
A501

12/22/2025 9:41:07 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25555301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



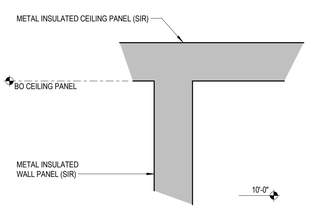
1 FRESH LINE FRONT WALL

SCALE: 1/8" = 1'-0" 0225



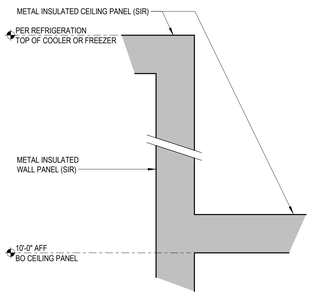
6 HEAD WALL (SHOWN AT SIGN)

SCALE: 1 1/2" = 1'-0" 0624



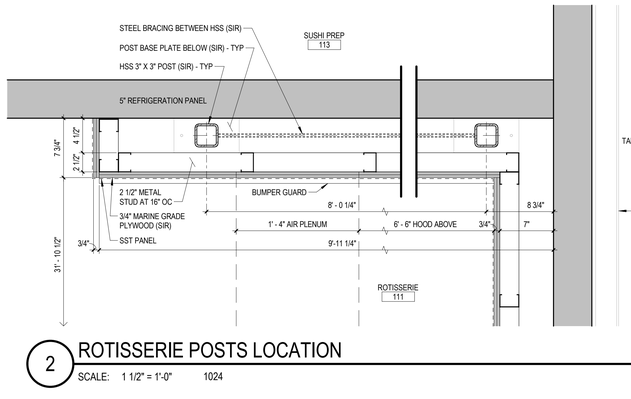
11 CEILING AT COOLER / FREEZER WALL

SCALE: 1 1/2" = 1'-0" 0624



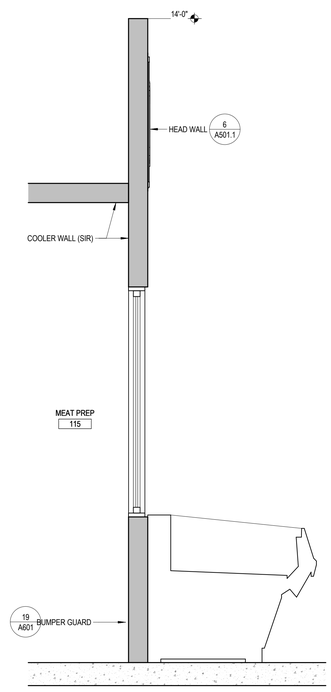
16 CEILING AT VARIOUS HEIGHTS

SCALE: 1 1/2" = 1'-0" 0624



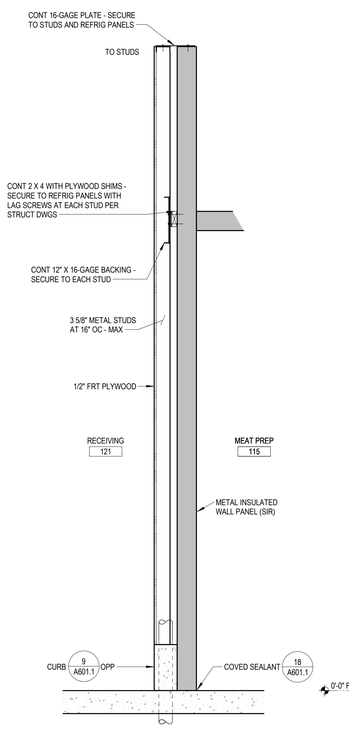
2 ROTISSERIE POSTS LOCATION

SCALE: 1 1/2" = 1'-0" 1024



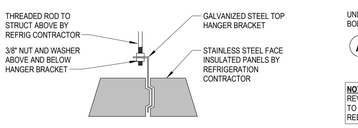
17 AT CASES

SCALE: 3/4" = 1'-0" 0623



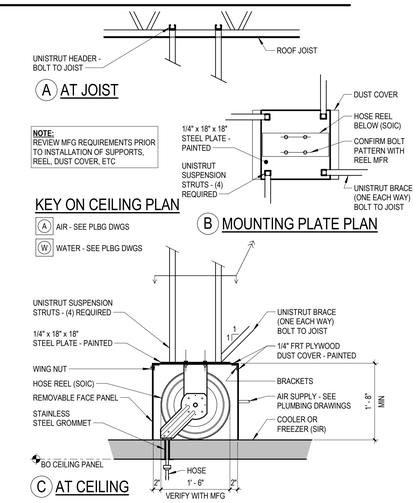
18 MEAT PREP BACK WALL

SCALE: 3/4" = 1'-0" 1024



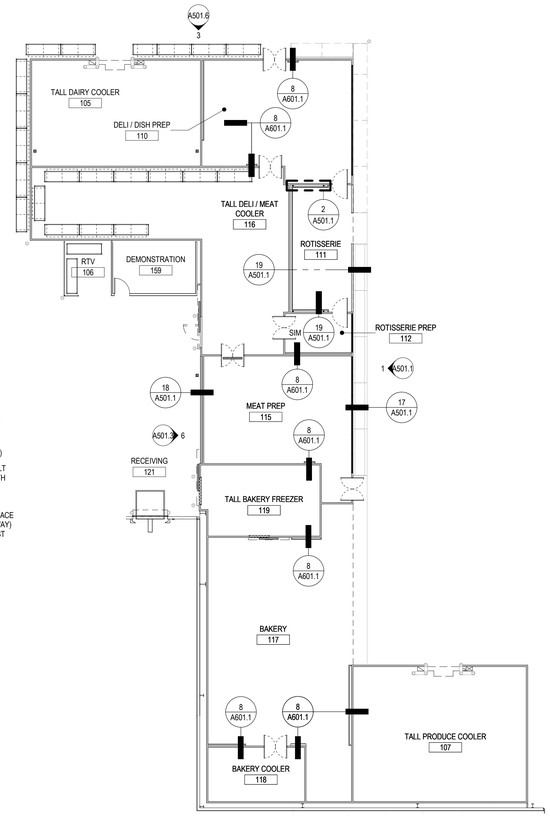
8 CEILING PANEL JOINT

SCALE: 1 1/2" = 1'-0" 0423



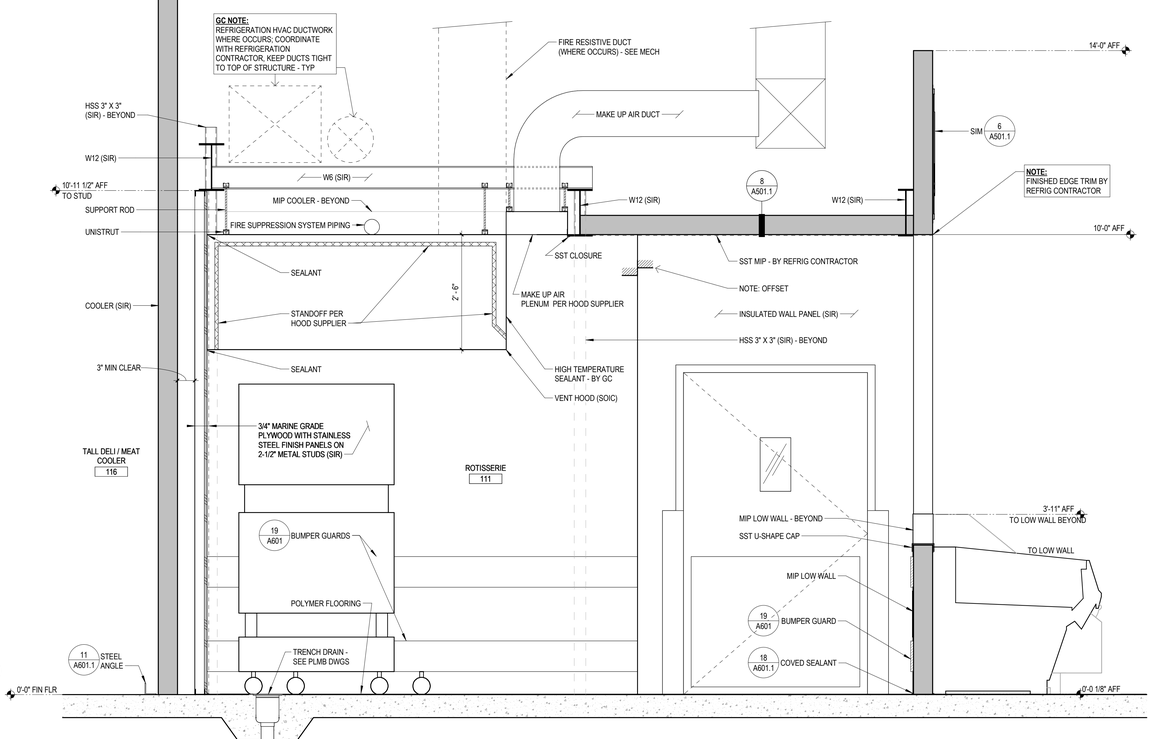
7 HOSE REEL MOUNTING

SCALE: 3/4" = 1'-0" 0624



10 FRESH LINE - KEY PLAN

SCALE: NOT TO SCALE



19 CEILING TRANSITION AND BACK WALL AT ROTISSERIE

SCALE: 3/4" = 1'-0" 1024

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI BRIAN J. BONAR NUMBER A-2021040571 ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

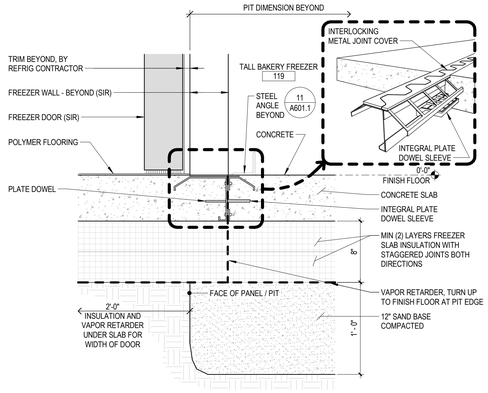
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

FRESHLINE ELEVATIONS, DETAILS AND SECTIONS

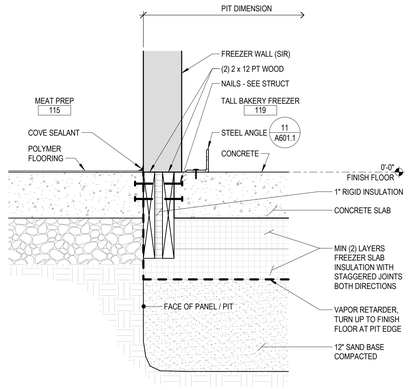
A501.1

12/22/2025 9:41:11 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



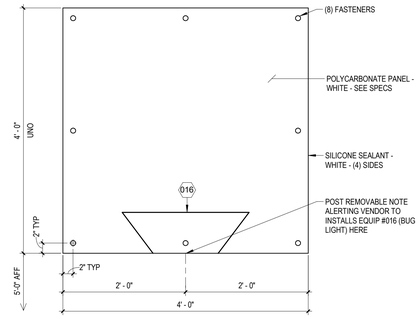
1 BAKERY FREEZER PIT AT DOOR

SCALE: 1 1/2" = 1'-0" 0224



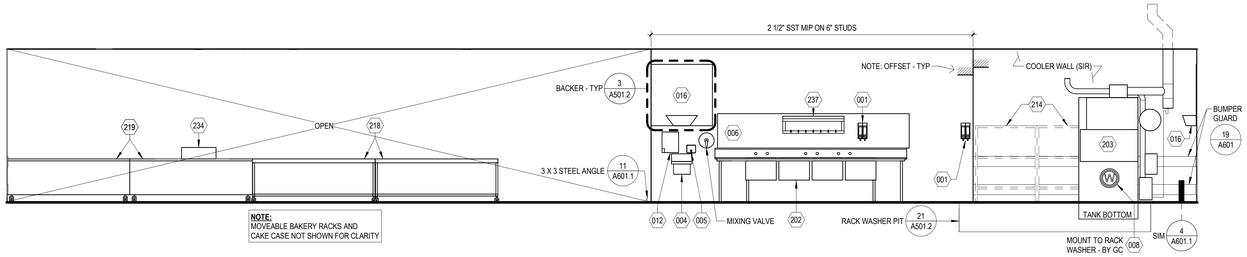
2 BAKERY FREEZER PIT

SCALE: 1 1/2" = 1'-0" 0624



3 BACKER AT EQUIP #016

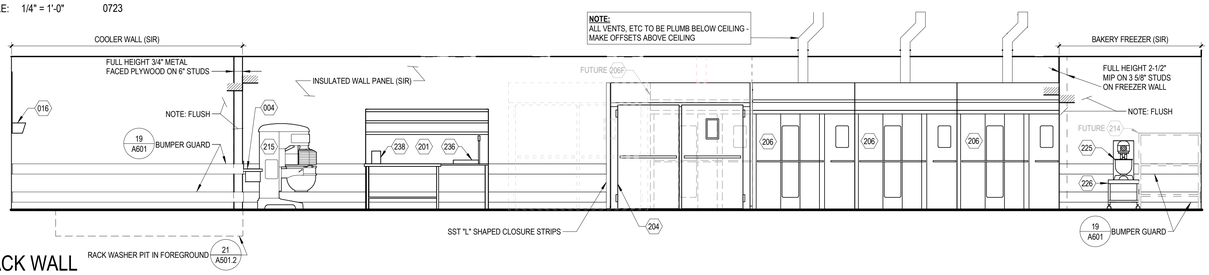
SCALE: 1" = 1'-0" 1224



NOTE:
MOVEABLE BAKERY RACKS AND CAKE CASE NOT SHOWN FOR CLARITY

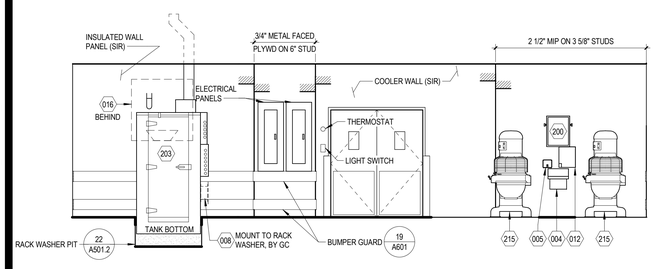
6 FRONT WALL

SCALE: 1/4" = 1'-0" 0723



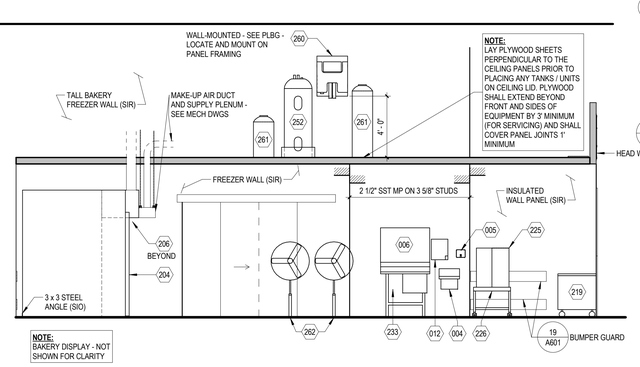
11 BACK WALL

SCALE: 1/4" = 1'-0" 0824



17 SIDE WALL

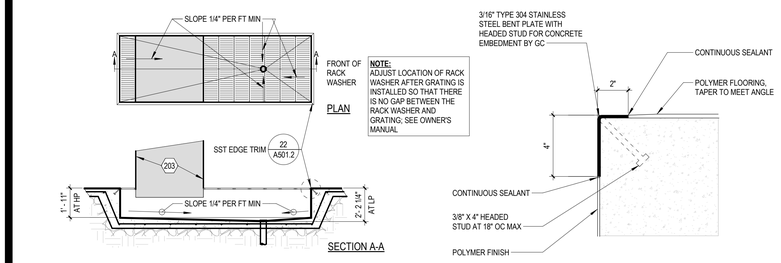
SCALE: 1/4" = 1'-0" 0824



NOTE:
BAKERY DISPLAY - NOT SHOWN FOR CLARITY

18 SIDE WALL

SCALE: 1/4" = 1'-0" 0824

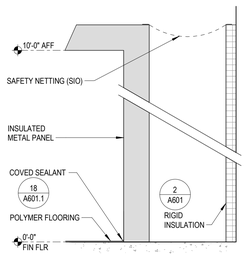


21 BAKERY RACK WASHER PIT

SCALE: 1/4" = 1'-0" 0119

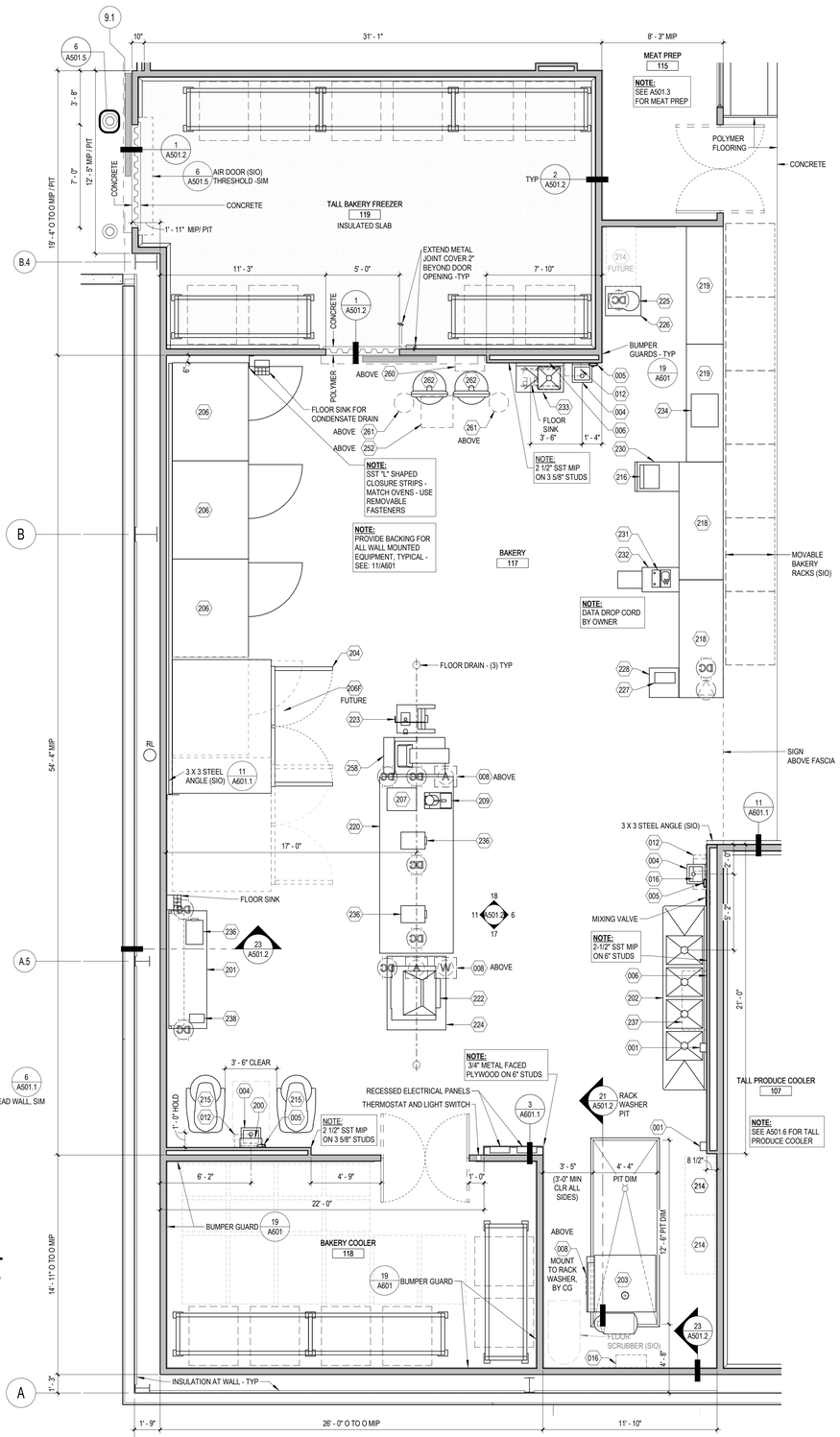
22 RACK WASHER PIT EDGE TRIM

SCALE: 3" = 1'-0" 0822



INSULATED WALL PANEL TYPICAL AT BAKERY

SCALE: 1" = 1'-0" 1121



19 BAKERY EQUIPMENT PLAN

SCALE: 1/4" = 1'-0" 1224

EQUIPMENT LEGEND - BAKERY

EQ NO	QTY	DESCRIPTION	SUPPLY - INSTALL	REMARKS
001	2	DETERGENT PACKAGES	SIV	
004	3	HAND WASH SINK	SOIC	SPLASH GUARDS W/ KNEE VALVE
005	3	SOAP DISPENSER	SIO	
006	2	WALL FLASHING (SIZED TO SINK)	SOIC	GC TO ADHERE TO WALL
008	4	HOSE REEL	SOIC	
012	3	PAPER TOWEL DISPENSER	SOIC	
016	2	INSECT LIGHT	SIV	MGR COORD INSTALL
200	1	WATER METER	SOIC	
201	1	SPICE RACK AND SST MIXING TABLE	SIO	
202	1	4 COMPARTMENT SINK	SOIC	WALL FLASHING (SIZED TO SINK)
203	1	RACK WASHER	SOIC	START-UP DONE BY VENDOR
204	1	PROOF BOX	SIV	
206	3	RACK OVENS	SIV	
206F	1	RACK OVENS	SIV	FUTURE

EQUIPMENT LEGEND - BAKERY

EQ NO	QTY	DESCRIPTION	SUPPLY - INSTALL	REMARKS
207	1	PIE STAMP MACHINE	SIO	
209	1	FOOD PROCESSOR	SIO	
214	2	3 SHELF ALUMINUM COOLER RACKS	SIO	(1) FUTURE
215	2	140 QT MIXER	SOIC	BOLTS SUPPLIED BY VENDOR
216	1	BAKERY SCALES	SIV	
218	2	WRAP TABLES	SIO	
219	2	CAKE DECORATING TABLE	SIO	
220	1	MAPLETEX TABLE 12' X 5'	SIO	
222	1	MUFFIN DEPOSITOR - 5 ACROSS	SOIC	
223	1	BATTER DEPOSITOR	SIO	
224	1	MUFFIN DEPOSITOR TABLE	SIO	
225	1	20 QT MIXER	SIV	
226	1	20 QT MIXER TABLE	SIO	
227	1	LABEL PRINTER	SIV	

EQUIPMENT LEGEND - BAKERY

EQ NO	QTY	DESCRIPTION	SUPPLY - INSTALL	REMARKS
228	1	CABINET BASE TABLE	SIO	
230	1	TABLE	SIO	
231	1	GLAZE SPRAYER	SIO	
232	1	GLAZE SPRAYER TABLE	SIO	
233	1	1 COMPARTMENT SINK	SOIC	
234	1	CAKE SLICER	SOIC	
236	3	DIGITAL SCALE	SIO	
237	1	POT RACK	SOIC	
238	1	CAN OPENER	SOIC	
252	1	WATER CHILLER HEAT EXCHANGER	SOIC	ABOVE BAKERY LID
258	1	MOULDER	SIO	
260	1	REVERSE OSMOSIS SYSTEM	SIC	ABOVE BAKERY LID; SEE PLBG
261	2	REVERSE OSMOSIS STORAGE TANK	SIC	ABOVE BAKERY LID; SEE PLBG
262	2	FAN WITH BASE	SIO	MOBILE

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

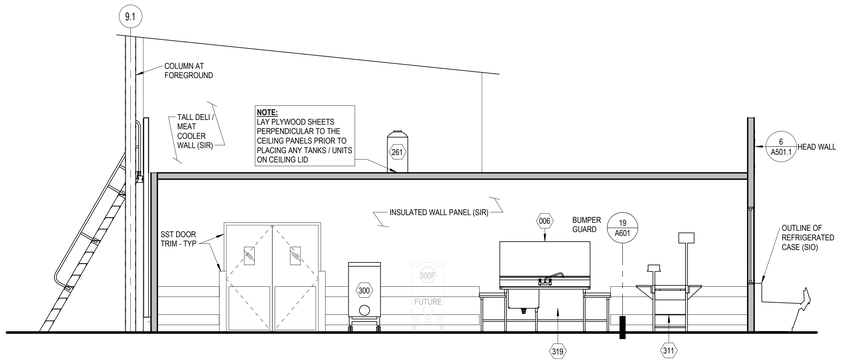
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

BAKERY PLANS, ELEVATIONS AND DETAILS

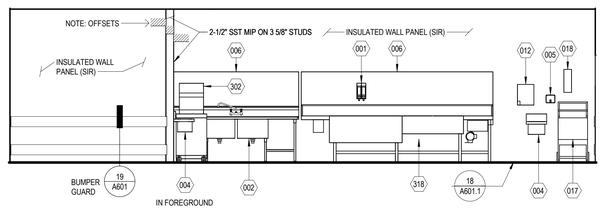
A501.2

12/22/2025 9:41:15 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



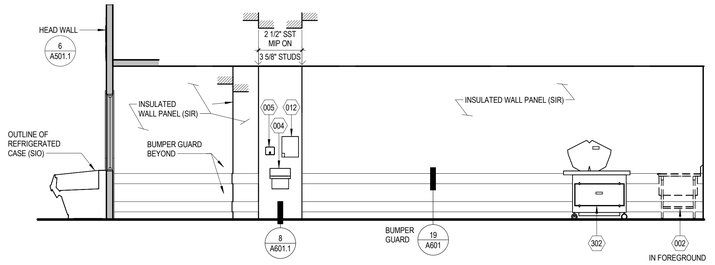
1 MEAT PREP SIDE WALL

SCALE: 1/4" = 1'-0" 1224



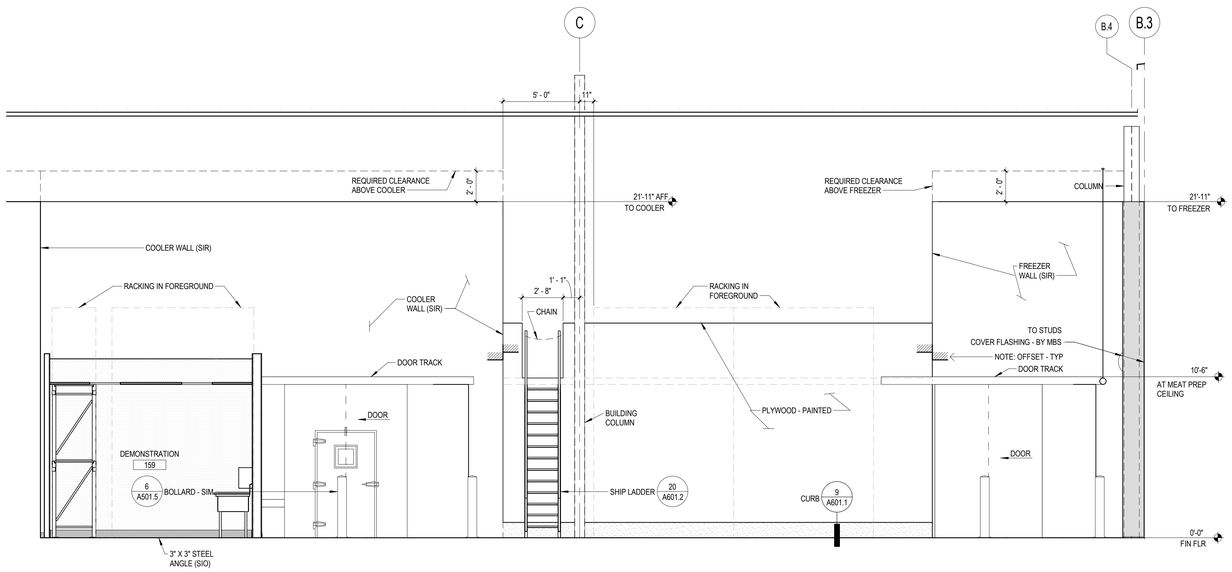
3 MEAT PREP BACK WALL

SCALE: 1/4" = 1'-0" 0222



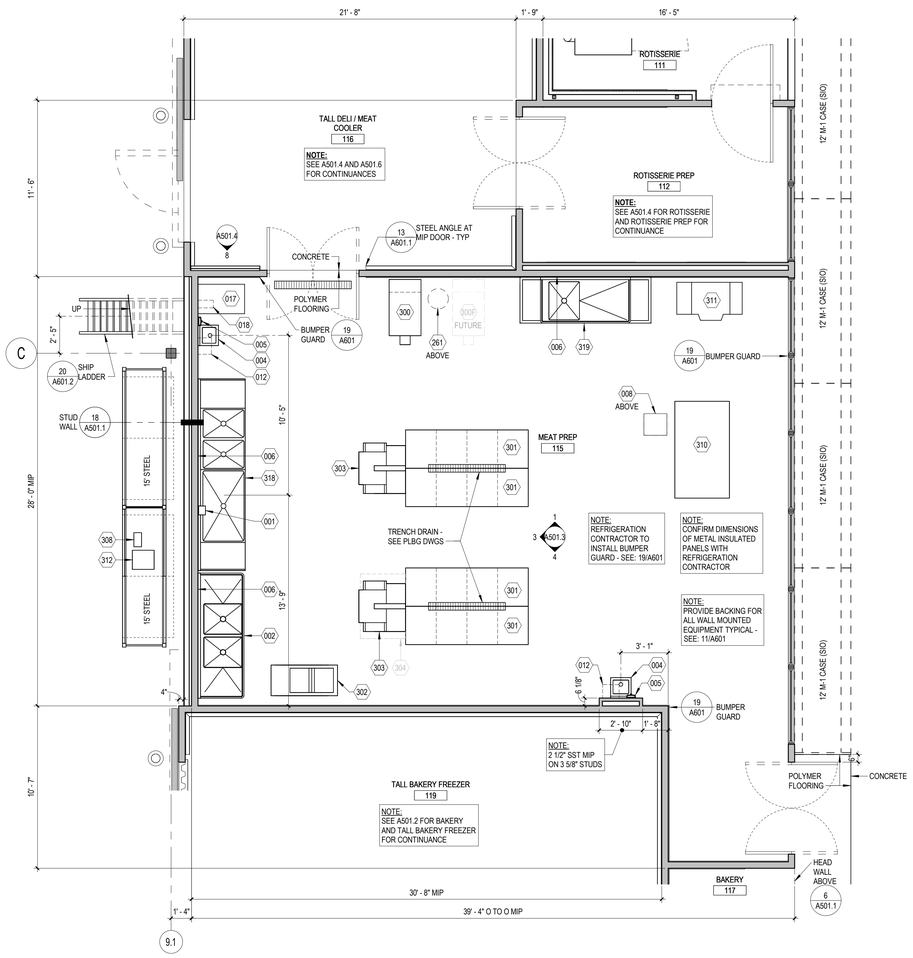
4 MEAT PREP SIDE WALL

SCALE: 1/4" = 1'-0" 1224



6 MEAT PREP BACK WALL (LOOKING FROM RECEIVING)

SCALE: 1/4" = 1'-0" 1024



19 MEAT PREP EQUIPMENT PLAN

SCALE: 1/4" = 1'-0" 1224

EQUIPMENT LEGEND - MEAT PREP

EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
001	1	DETERGENT PACKAGES	SIV	
002	1	2 COMPARTMENT SINK	SOIC	WALL FLASHING (SIZED TO SINK)
004	2	HAND WASH SINK	SOIC	
005	2	SOAP DISPENSER	SIO	
006	3	WALL FLASHING (SIZED TO SINK)	SOIC	GC TO ADHERE TO WALL
008	1	HOSE REEL	SOIC	
012	2	PAPER TOWEL DISPENSER	SOIC	
017	1	FOAM CLEANING SYSTEM	SIO	INCLUDES CART
018	1	FOAM HOSE REEL	SIO	
261	1	REVERSE OSMOSIS STORAGE TANK	SIC	ABOVE MEAT PREP LID, SEE MECH
300	1	MIXER / GRINDER	SIV	
300F	1	MIXER / GRINDER	SIV	FUTURE
301	4	CUTTING TABLE 96" X 36"	SIO	
302	1	MEAT TENDERIZER	SOIC	
303	2	MEAT SAW	SIV	
304	1	MEAT SLICER	SOIC	OPTIONAL
308	1	FAT TESTER	SIO	LOCATE IN STEEL
310	1	WRAP STATION - PRINTER, LABELER	SIV	
311	1	HAND WRAP	SIV	
312	1	DELI SCALES AND PRINTER	SIV	LOCATE IN STEEL
318	1	150" POWER WASH SINK	SOIC	WALL FLASHING (SIZED TO SINK)
319	1	SEAFOOD SINK	SOIC	WALL FLASHING (SIZED TO SINK)

12/22/2025 9:41:17 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

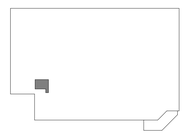
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

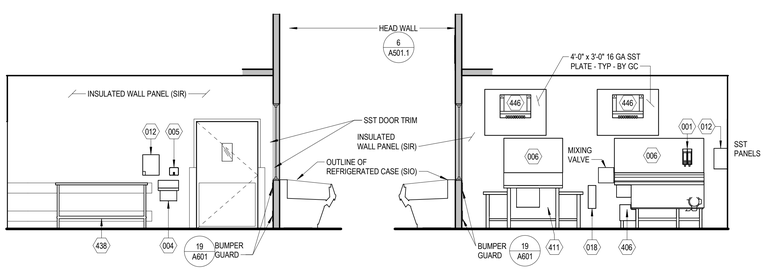
© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

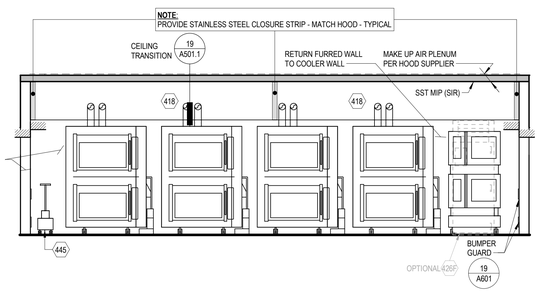
MEAT PREP PLAN AND ELEVATIONS

A501.3



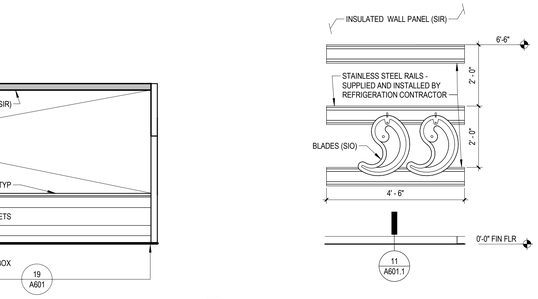
1 ROTISSERIE PREP SIDE WALL

SCALE: 1/4" = 1'-0" 1024



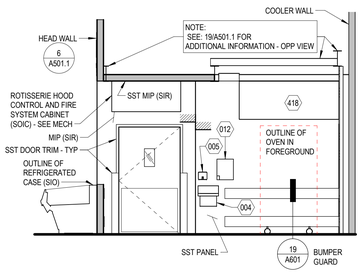
2 ROTISSERIE PREP SIDE WALL

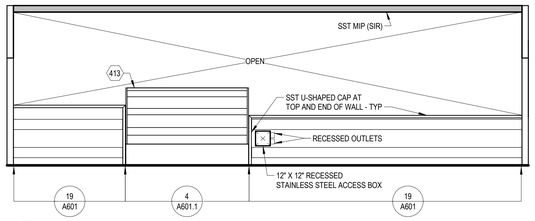
SCALE: 1/4" = 1'-0" 1024



3 ROTISSERIE BACK WALL

SCALE: 1/4" = 1'-0" 1024





6 ROTISSERIE SIDE WALL

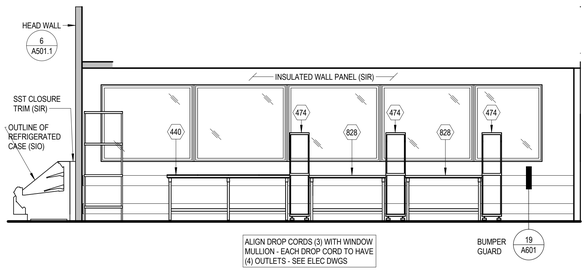
SCALE: 1/4" = 1'-0" 1224

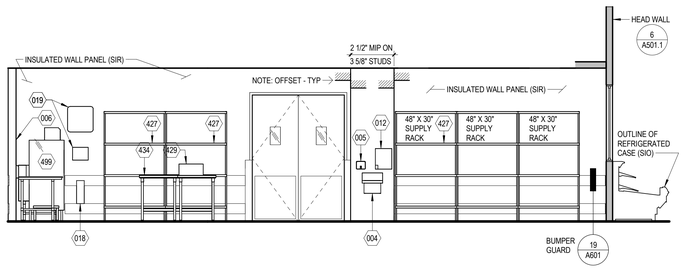
7 ROTISSERIE FRONT WALL

SCALE: 1/4" = 1'-0" 1024

8 MEAT COOLER SCABBARD BARS

SCALE: 1/2" = 1'-0" 0125



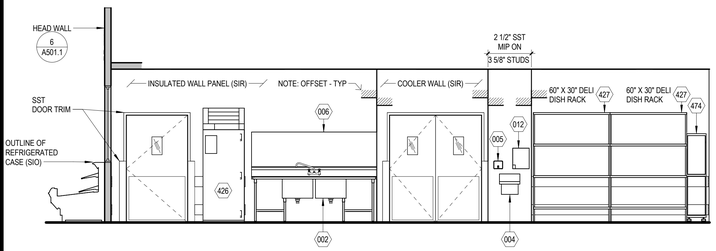


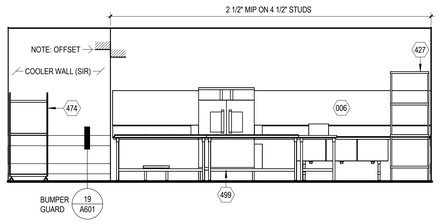
11 SUSHI PREP FRONT WALL

SCALE: 1/4" = 1'-0" 0125

13 SUSHI PREP AND DELI / DISH PREP ENTRY WALL

SCALE: 1/4" = 1'-0" 0125



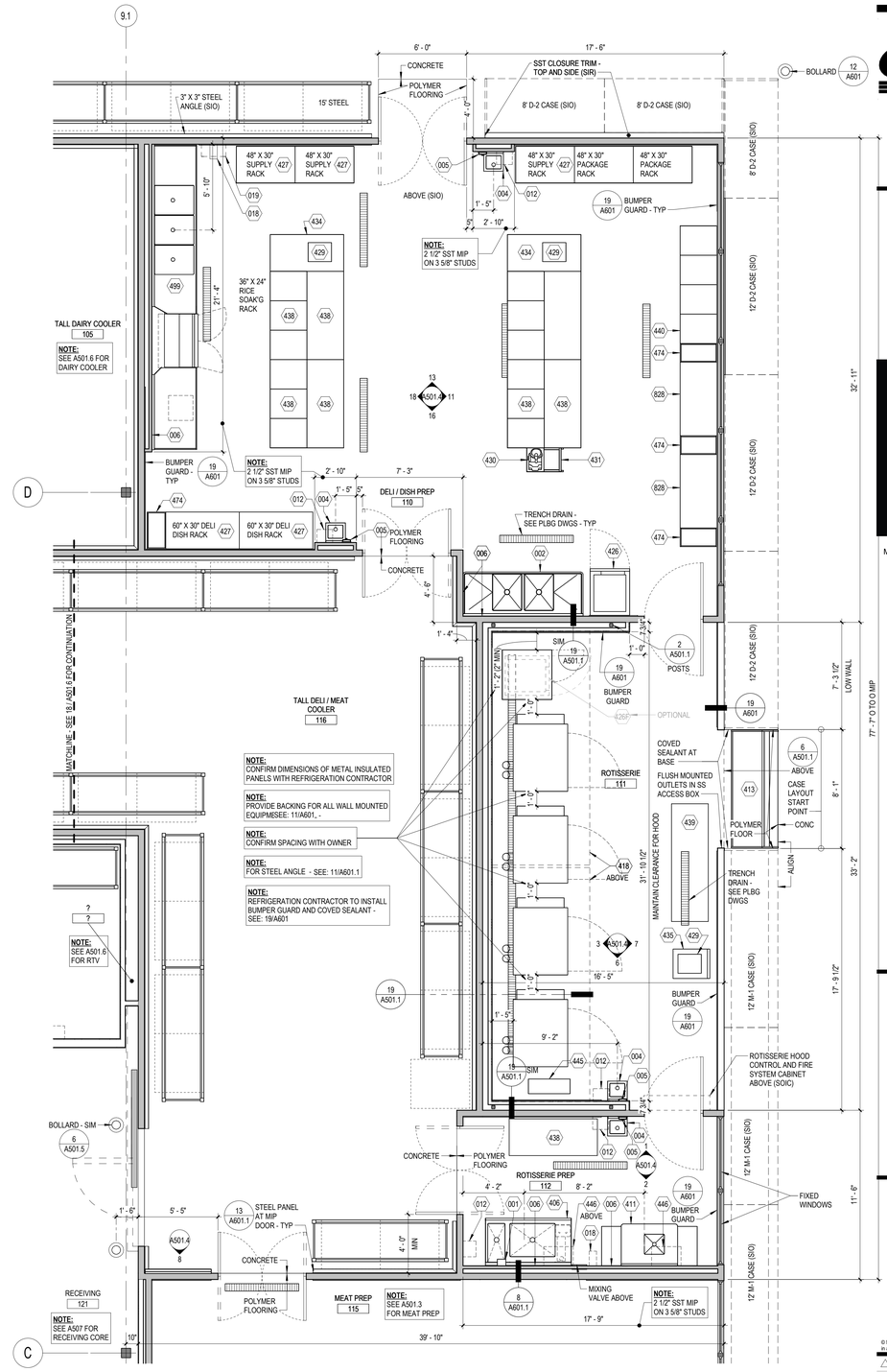


16 DELI / DISH PREP AND SUSHI PREP SIDE WALL

SCALE: 1/4" = 1'-0" 0125

18 DELI / DISH PREP BACK WALL

SCALE: 1/4" = 1'-0" 0125



19 ROTISSERIE, DELI / DISH PREP, SUSHI PREP AND RICE ROOM EQUIPMENT PLAN

SCALE: 1/4" = 1'-0" 0725

EQUIPMENT LEGEND - ROTISSERIE / DELI / SUSHI / RICE

EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
	4	ROTISSERIE OVENS		
001	1	DETERGENT PACKAGES	SIV	
002	1	2 COMPARTMENT SINK	SOIC	WALL FLASHING (SIZED TO SINK)
004	4	HAND WASH SINK	SOIC	
005	4	SOAP DISPENSER	SIO	
006	5	WALL FLASHING (SIZED TO SINK)	SOIC	
012	5	PAPER TOWEL DISPENSER	SOIC	
018	2	FOAM HOSE REEL	SIO	
019	1	WALL MOUNTED POWER FOAMER	SIO	
406	1	SKEWER WASHER	SOIC	
411	1	PREP TABLE / SINK	SOIC	WALL FLASHING (SIZED TO SINK)
413	1	8' CHICKEN MERCHANDISER	SOIC	
415	1	COMBI OVEN	SOIC	
418	1	VENT HOODS	SOIC	FIRE SUPPRESSION SYSTEM BY GC - SEE MECH
426	1	BLAST CHILLER	SOIC	
426F	1	BLAST CHILLER	SOIC	OPTIONAL LOCATION
427	7	SHELVING PACKAGE SET	SIO	
429	3	SCALE / PRINTERS	SIV	
430	1	FOOD PROCESSOR (CHICKEN CHOPPER)	SIO	

EQUIPMENT LEGEND - ROTISSERIE / DELI / SUSHI / RICE

EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
431	1	CHICKEN CHOPPER CART	SIO	
434	2	SCALE TABLE WITH UNDERSHELF 60" X 30"	SOIC	
435	1	ENCLOSED BASE PRINTER TABLES - 2'	SIO	
438	9	WORK TABLE 72" X 30"	SIO	POLY BOARD PER PLAN
439	1	LANDING TABLE WITH CASTERS 96" X 30"	SIO	
440	1	WORK TABLE 96" X 30"	SIO	POLY BOARD PER PLAN
445	1	GREASE TRANSFER CART	SIO	
446	2	SKEWER HANGING PACKAGE	SOIC	
474	4	15" X 30" PLATTER CART	SIO	
499	1	WAREWASH LINE WITH 3-COMPARTMENT SINK	SOIC	WALL FLASHING (SIZED TO SINK)
828	2	WORK TABLE 60" X 30"	SOIC	

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO
WHOLESALE
CORPORATION

730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101

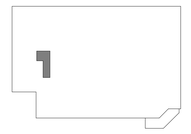
206 962 6500
MG2.com

MG2

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR
PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

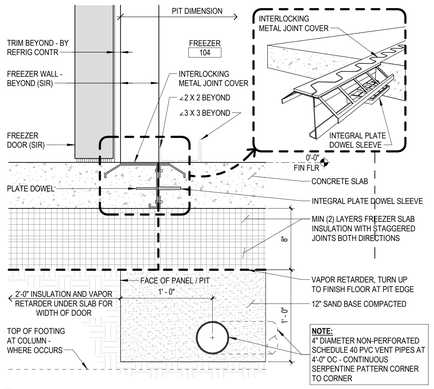
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

ROTISSERIE, DELI,
AND ELEVATIONS

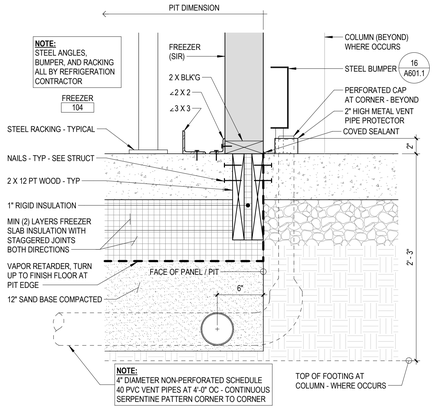
A501.4

12/22/2025 9:41:21 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



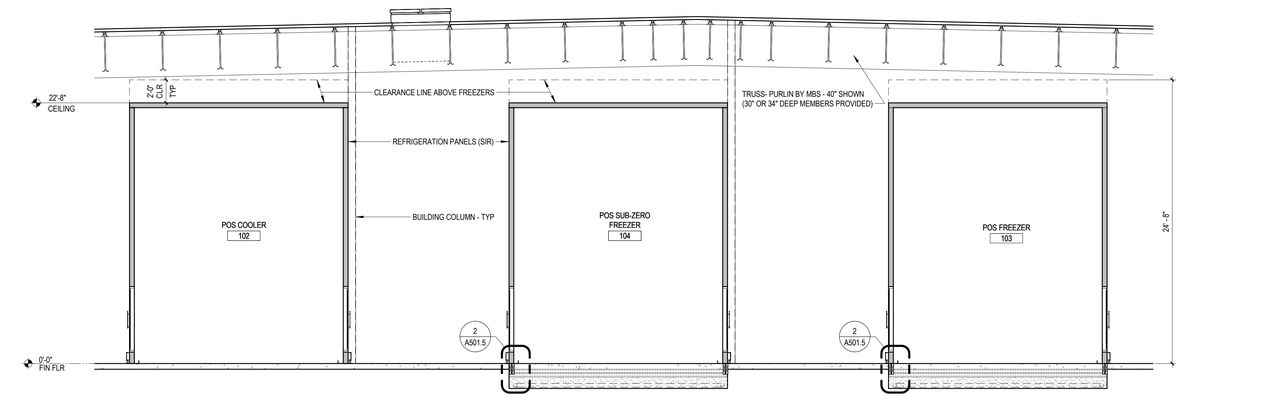
1 POS FREEZER PIT AT DOOR

SCALE: 1 1/2" = 1'-0" 0623



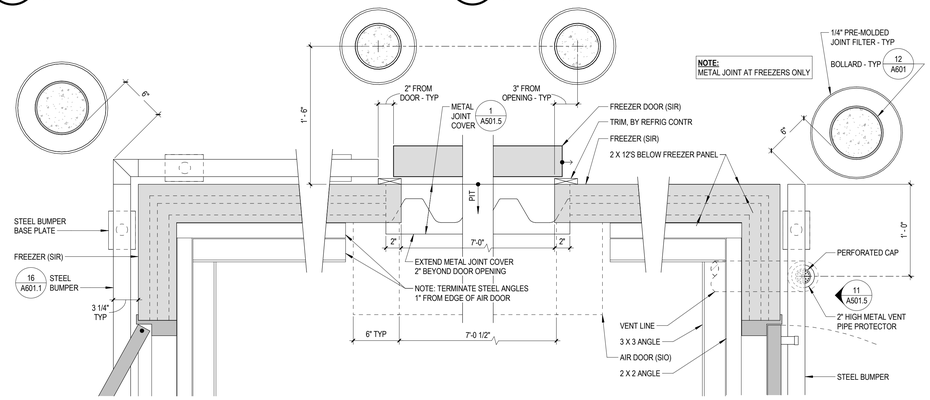
2 POS FREEZER PIT

SCALE: 1 1/2" = 1'-0" 0723



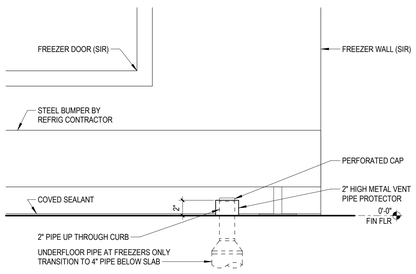
3 POS COOLER AND FREEZERS

SCALE: 3/16" = 1'-0" 0623



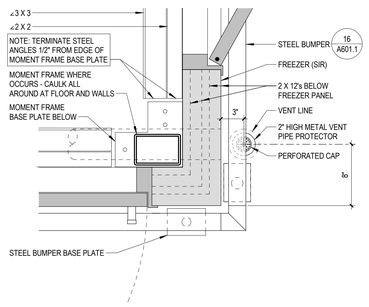
6 BOLLARDS AT FREEZER

SCALE: 1 1/2" = 1'-0" 0423



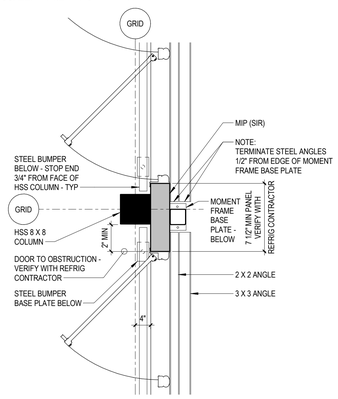
11 FREEZER VENT ELEVATION

SCALE: 1 1/2" = 1'-0" 0623



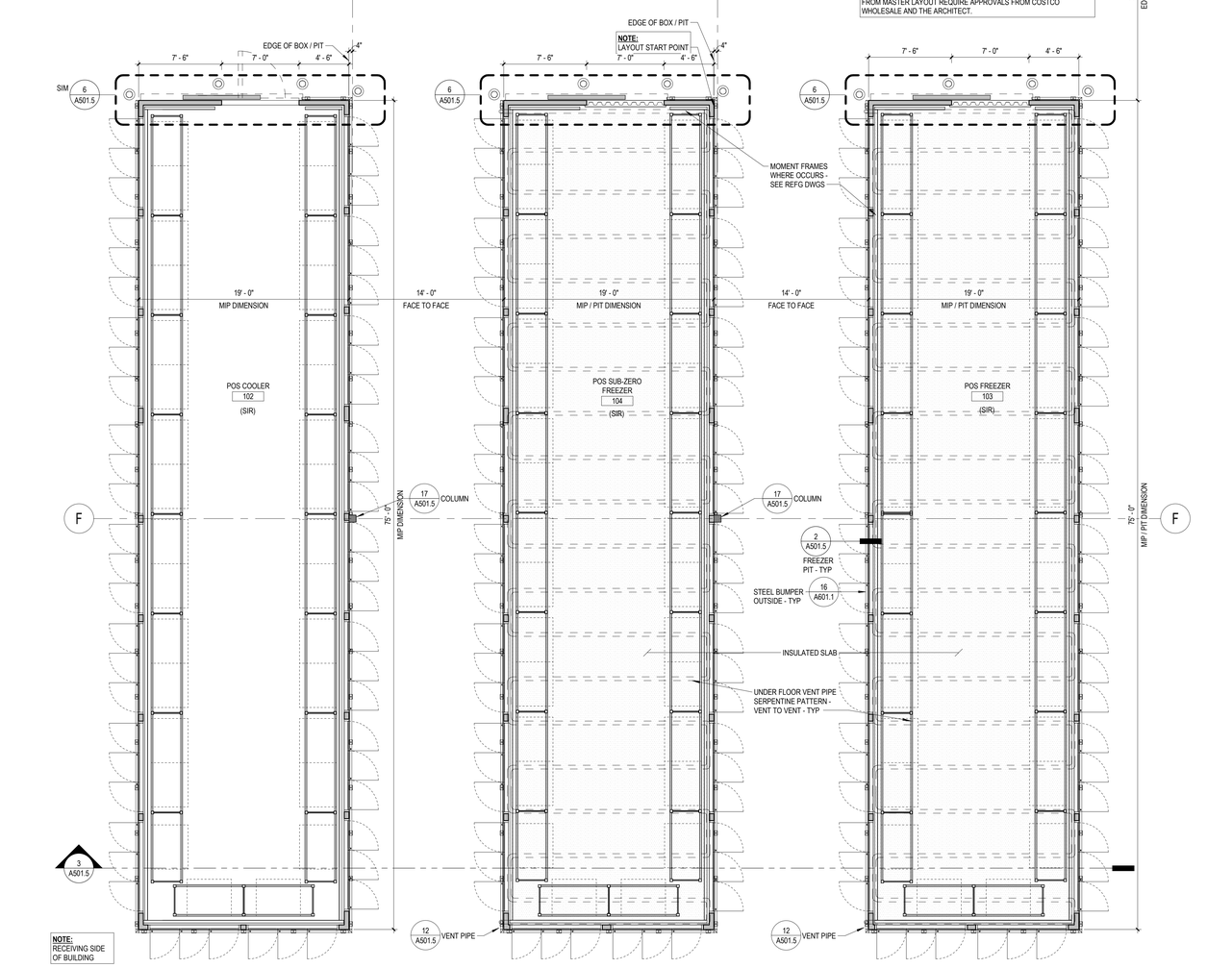
12 FREEZER VENT PIPE

SCALE: 1 1/2" = 1'-0" 0623



17 COLUMN AT POS FREEZER / COOLER

SCALE: 3/4" = 1'-0" 0623



18 POS FREEZERS AND COOLER PLAN

SCALE: 3/16" = 1'-0" 0724

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

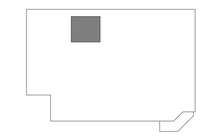
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

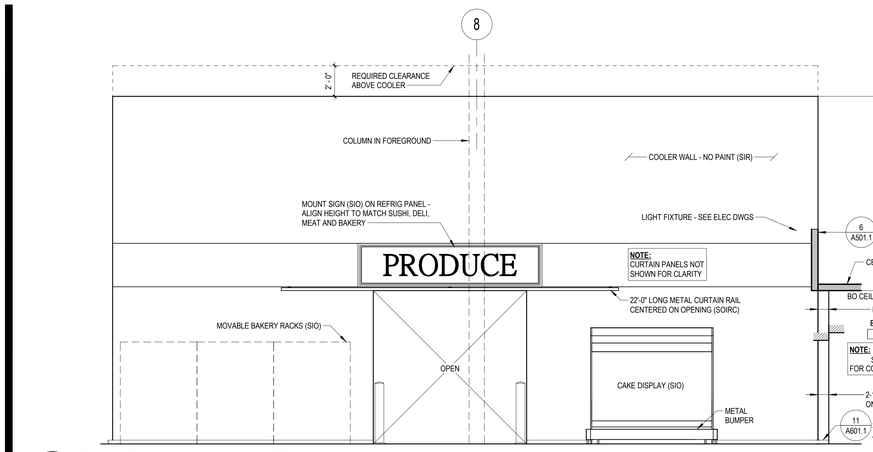
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY:Author
12/22/25

POS COOLER FREEZER PLANS AND DETAILS

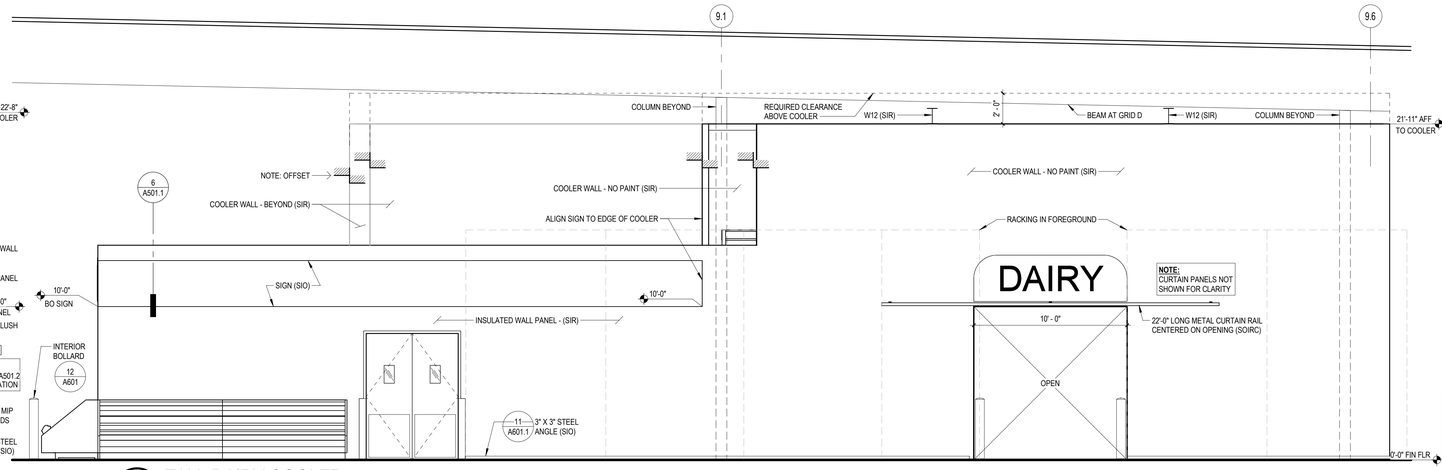
A501.5

12/22/2025 9:41:23 AM Autodesk Docs://Lee's Summit,MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



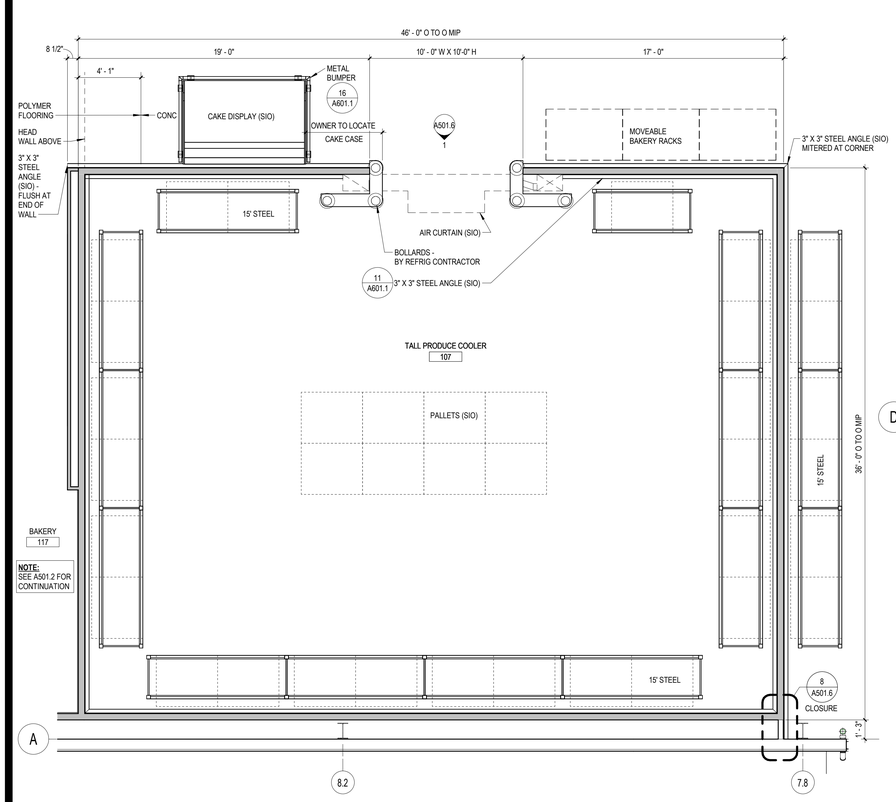
1 TALL PRODUCE COOLER

SCALE: 1/4" = 1'-0" 1024



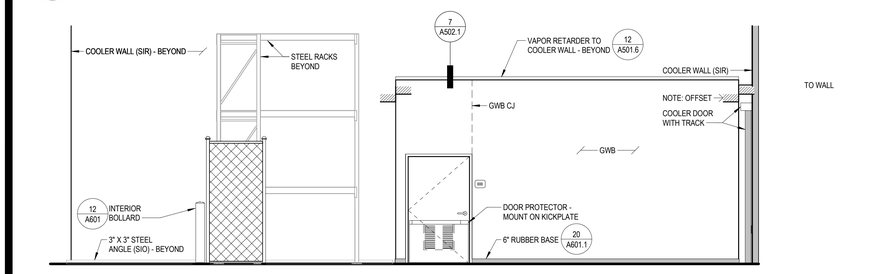
3 TALL DAIRY COOLER

SCALE: 1/4" = 1'-0" 0125



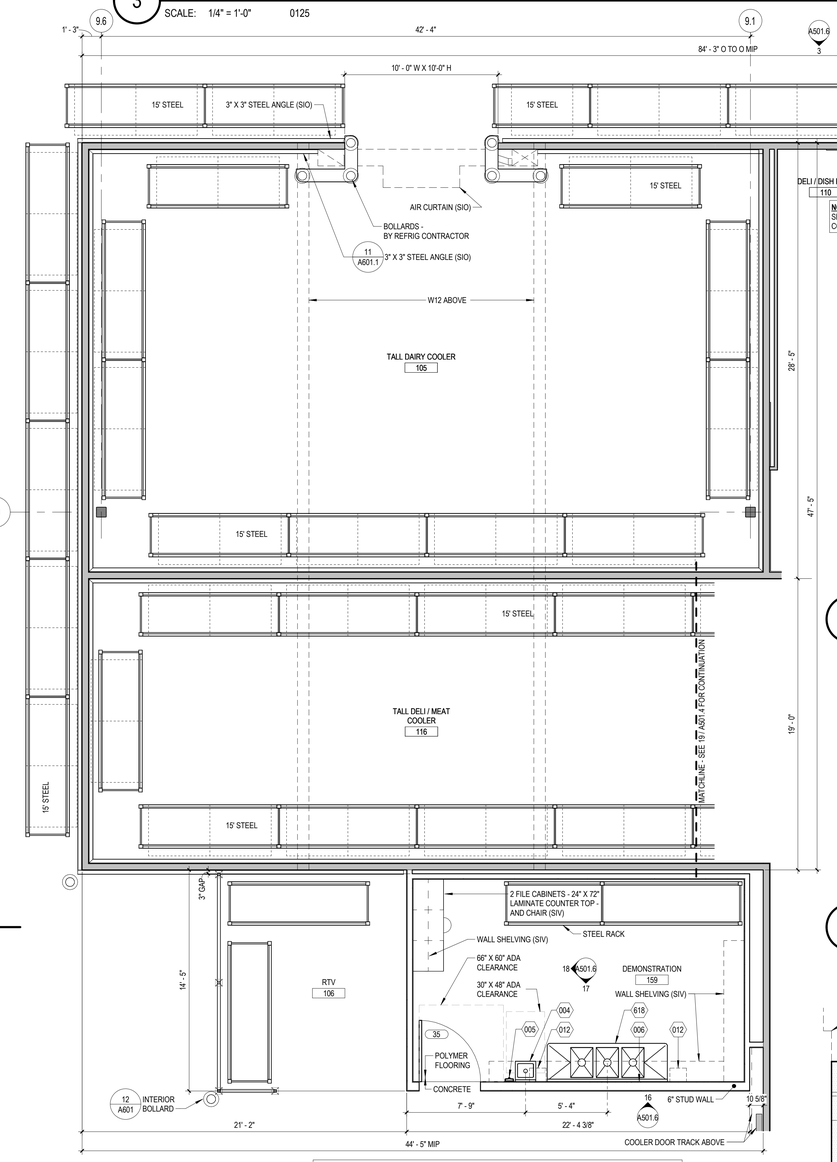
11 TALL PRODUCE COOLER ENLARGED PLAN

SCALE: 1/4" = 1'-0" 0723



16 DEMONSTRATION AND RTV FRONT VIEW FROM RECEIVING

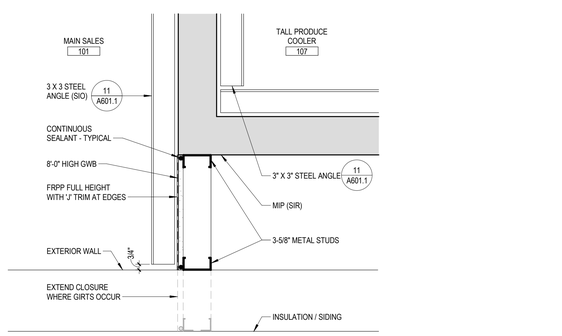
SCALE: 1/4" = 1'-0" 1024



EQUIPMENT LEGEND - DEMONSTRATION				
EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
004	1	HAND WASH SINK	SOIC	
005	1	SOAP DISPENSER	SIO	
006	1	WALL FLASHING (SIZED TO SINK)	SOIC	GC TO ADHERE TO WALL
012	2	PAPER TOWEL DISPENSER	SOIC	
618	1	3 COMPARTMENT SINK	SOIC	DRAIN BOARDS BOTH SIDES

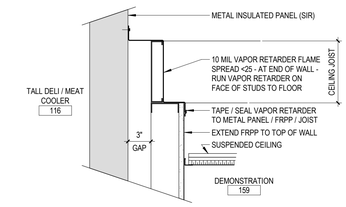
19 TALL DAIRY AND DELI / MEAT COOLERS, RTV AND DEMONSTRATION ENLARGED PLAN

SCALE: 1/4" = 1'-0" 0125



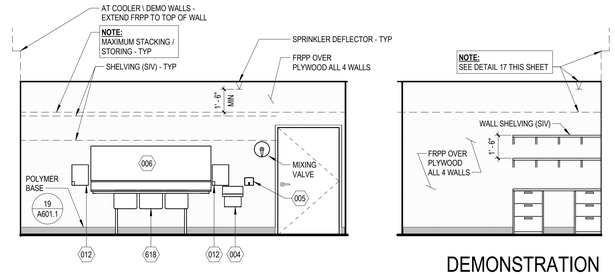
8 CLOSURE DETAIL

SCALE: 1 1/2" = 1'-0" 0623



12 COOLER/ DEMONSTRATION TOP OF WALL

SCALE: 1 1/2" = 1'-0" 0818 (PERPENDICULAR TO JOIST)



17 DEMONSTRATION FRONT WALL

SCALE: 1/4" = 1'-0" 1024

18 DEMONSTRATION SIDE WALL

SCALE: 1/4" = 1'-0" 1024

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI BRIAN J. BONAR NUMBER A-2021040571 ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

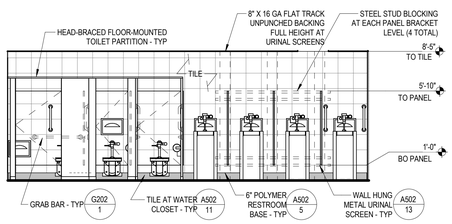
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY:Author
12/22/25

PRODUCE, DAIRY AND MEAT COOLERS, AND DEMONSTRATION

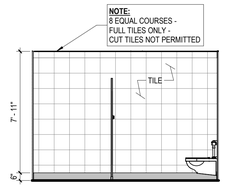
A501.6

12/22/2025 9:41:26 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



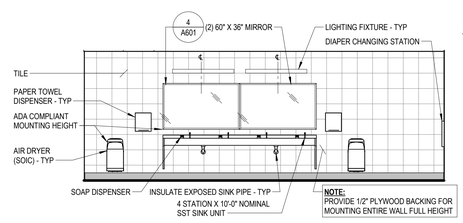
1 MEN RESTROOM

SCALE: 1/4" = 1'-0" 0724



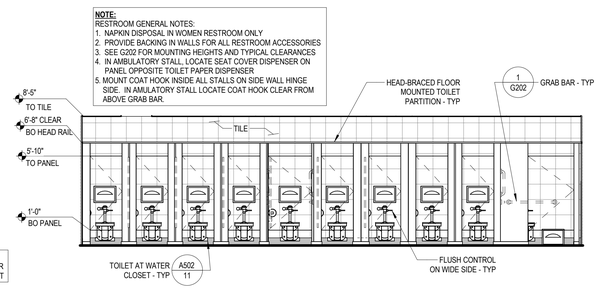
2 MEN END WALL

SCALE: 1/4" = 1'-0" 1124 (MEN SIM-OPP HAND)



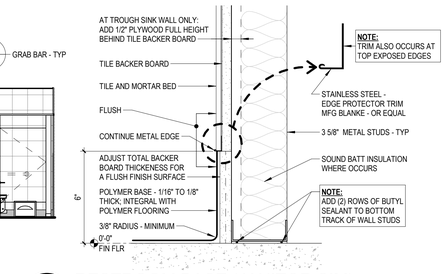
3 MEN SINK WALL

SCALE: 1/4" = 1'-0" 0922



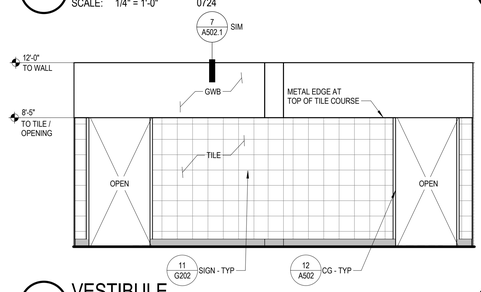
4 WOMEN RESTROOM

SCALE: 1/4" = 1'-0" 0724



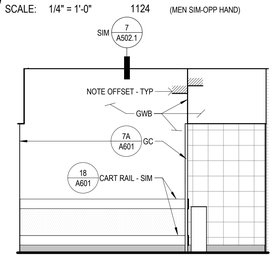
5 RESTROOM BASE (JANITOR SIM)

SCALE: 3" = 1'-0" 0725



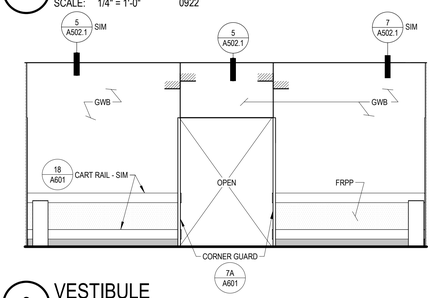
6 VESTIBULE

SCALE: 1/4" = 1'-0" 0822



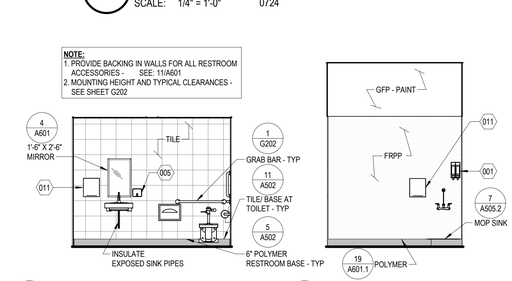
7 VESTIBULE END WALL

SCALE: 1/4" = 1'-0" 0822



8 VESTIBULE

SCALE: 1/4" = 1'-0" 0822

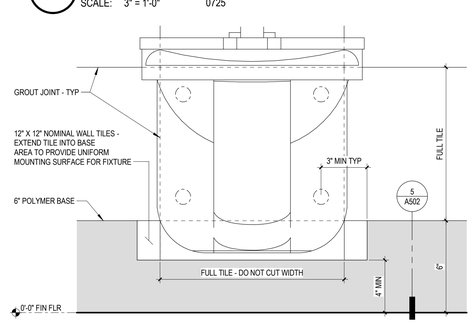


9 FAMILY RESTROOM

SCALE: 1/4" = 1'-0" 0623

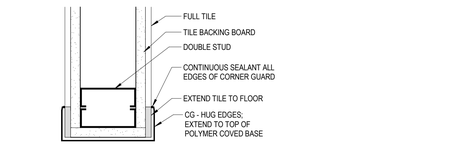
10 JANITOR

SCALE: 1/4" = 1'-0" 0124



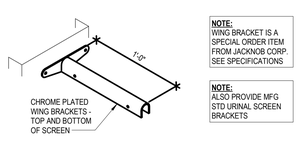
11 TILE/ BASE AT WATER CLOSET

SCALE: 3" = 1'-0" 0219



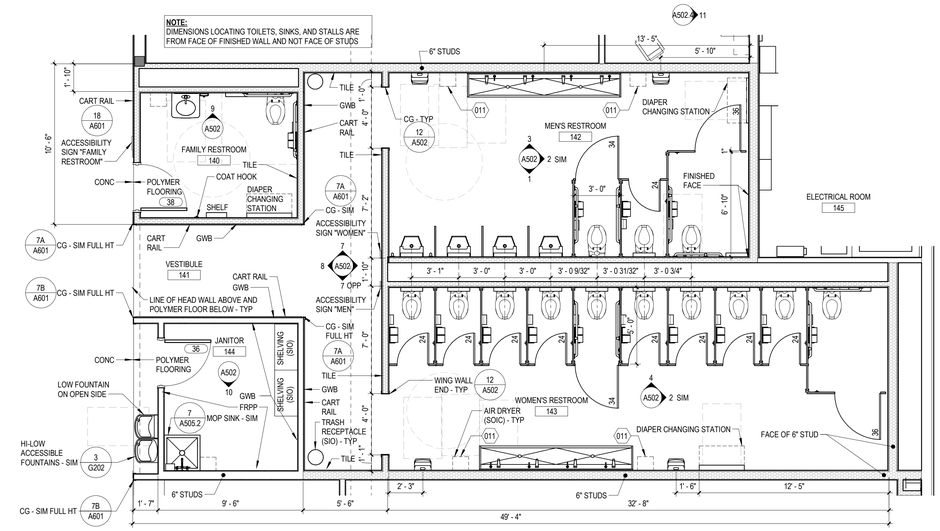
12 WING WALL END AT TILE WALL

SCALE: 3" = 1'-0" 1122



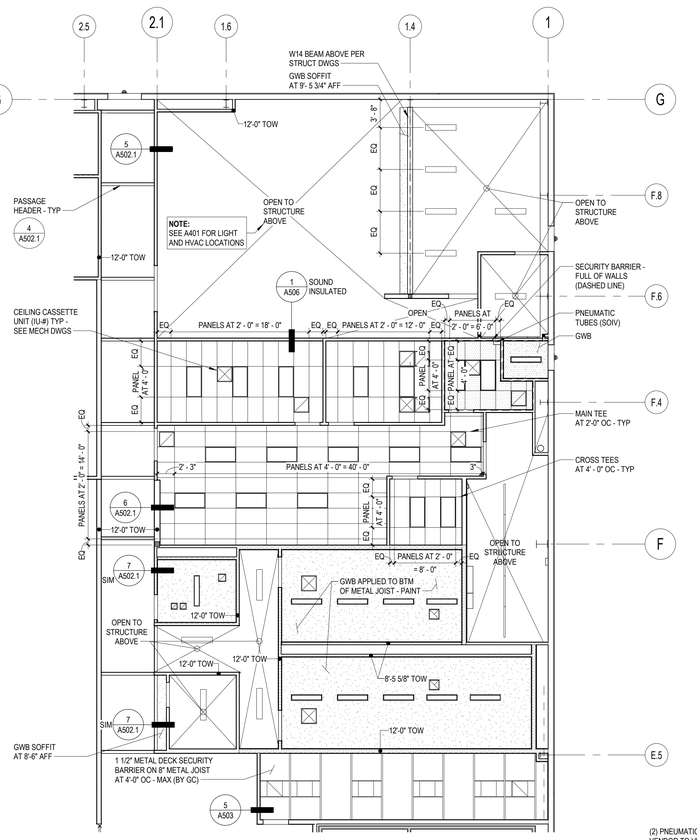
13 URINAL SCREEN BRACKET

SCALE: 3" = 1'-0" 0119



16 PARTIAL ENLARGED FLOOR PLAN

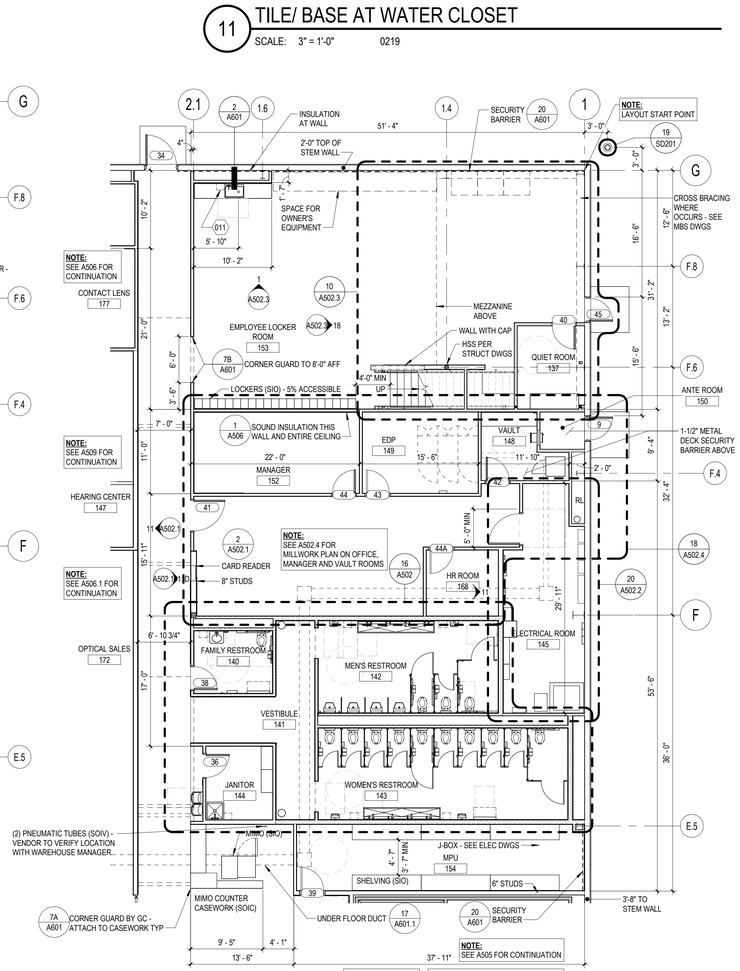
SCALE: 1/4" = 1'-0" 1024



EQUIPMENT LEGEND - OFFICE CORE				
EQ NO	QTY	DESCRIPTION	SUPPLY / INSTALL	REMARKS
001	1	DETERGENT PACKAGES	SIV	
005	1	SOAP DISPENSER	SIO	
011	7	PAPER TOWEL DISPENSER	SOIC	

18 OFFICE CORE REFLECTED CEILING PLAN

SCALE: 1/8" = 1'-0" 1025



20 OFFICE CORE FLOOR PLAN

SCALE: 1/8" = 1'-0" 1025

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

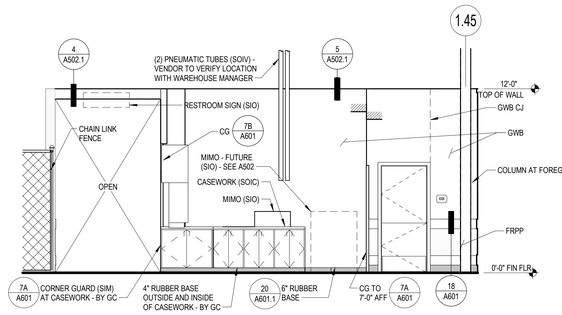
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

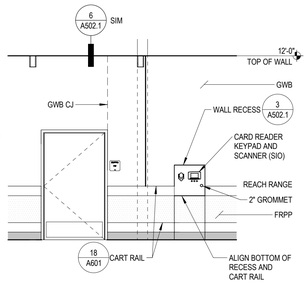
25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

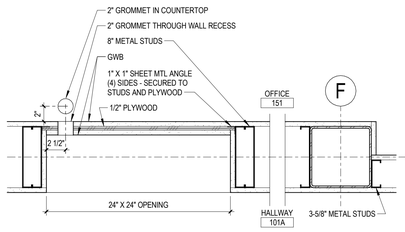
OFFICE CORE PLAN, ELEVATIONS AND DETAILS

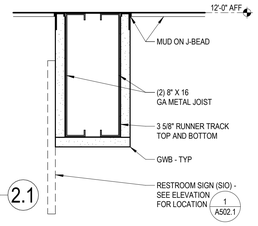
A502

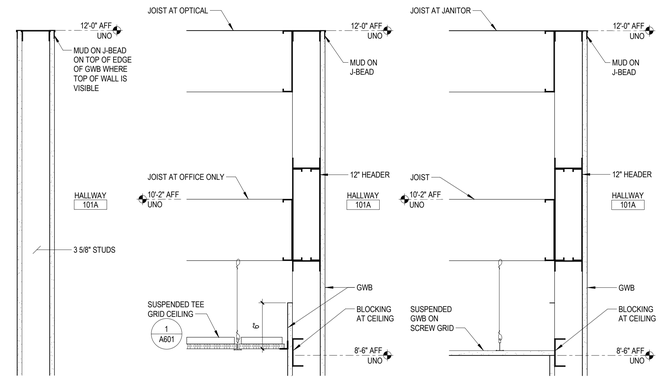
12/22/2025 9:41:31 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt











1 MIMO COUNTER FRONT

SCALE: 1/4" = 1'-0" 0924

2 CARD READER RECESS

SCALE: 1/4" = 1'-0" 0723

3 CARD READER RECESS JAMB (HEAD SIM)

SCALE: 1 1/2" = 1'-0" 1023

4 PASSAGE HEADER

SCALE: 3" = 1'-0" 0423

5 TOP OF WALLS

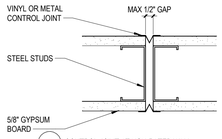
SCALE: 1 1/2" = 1'-0" 0423

6 TOP OF WALLS

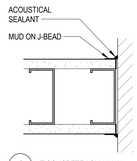
SCALE: 1 1/2" = 1'-0" 0423

7 TOP OF WALLS

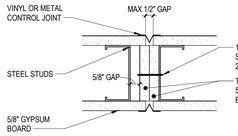
SCALE: 1 1/2" = 1'-0" 0423



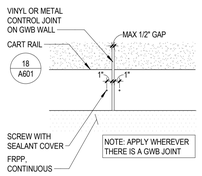
B CONTROL JOINT AT NON-RATED WALL



C AT CONCRETE / CMU WALL

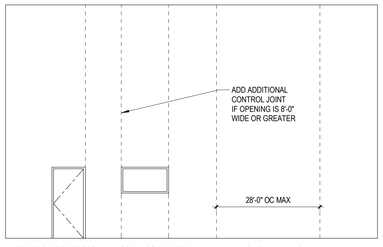


A CONTROL JOINT AT 1-HOUR RATED WALL (WHERE OCCURS)



D CONTROL JOINT AT CART RAIL - ELEVATION

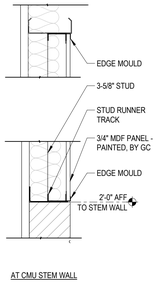
NOTE:
GYPSUM PANEL JOINTS SHALL NOT OCCUR WITHIN 12" OF THE CORNER OF DOOR FRAMES / OPENINGS UNLESS INSTALLING CONTROL JOINTS AT THESE LOCATIONS



E CONTROL JOINT PLACEMENT

8 GYPSUM BOARD CONTROL JOINTS

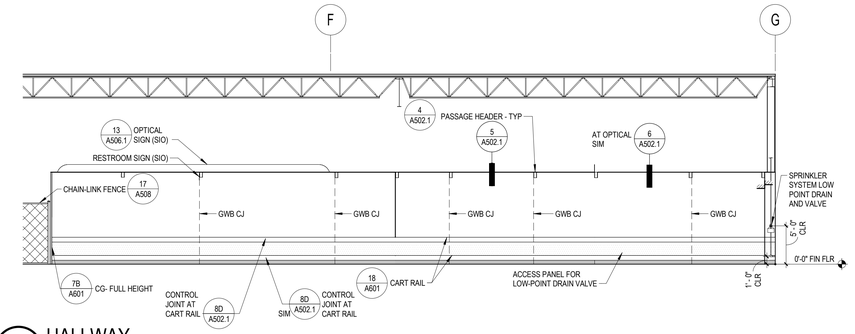
SCALE: 3" = 1'-0" 0924



AT CMU STEM WALL

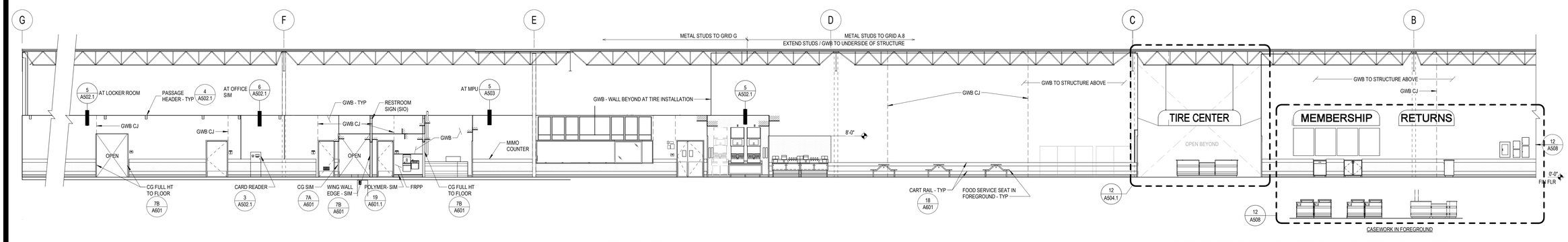
MDF PANELS AT ENTRY / EXIT SKEW WALL

SCALE: 1" = 1'-0" 1223



11 HALLWAY

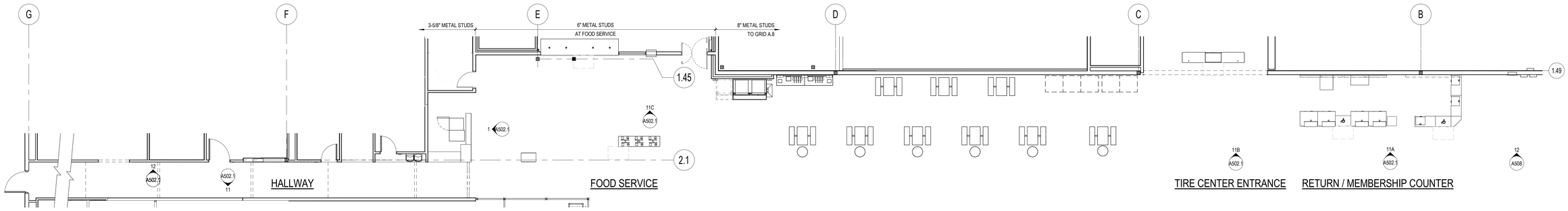
SCALE: 1/8" = 1'-0" 0924



HALLWAY FOOD SERVICE TIRE CENTER ENTRANCE RETURNS / MEMBERSHIP COUNTER

12 FRONT END, FOOD SERVICE, AND HALLWAY

SCALE: 1/8" = 1'-0" 0825



16 FRONT END AND HALLWAY KEY PLAN

SCALE: 1/8" = 1'-0"

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

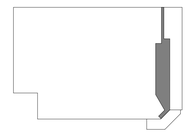
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

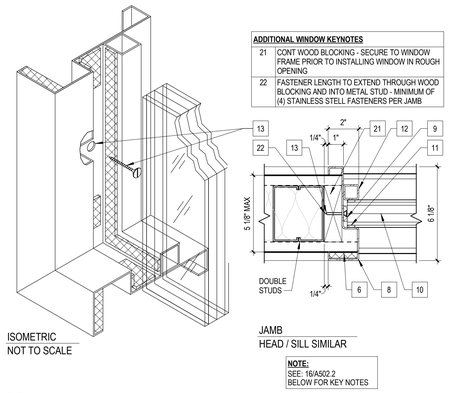
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

FRONT END, ENTRY AND HALLWAY ELEVATIONS AND DETAILS

A502.1

12/22/2025 9:41:35 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



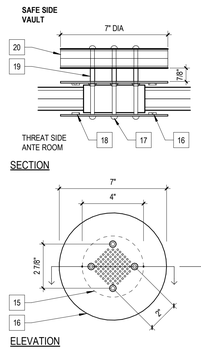
ADDITIONAL WINDOW KEYNOTES	
21	CONT WOOD BLOCKING - SECURE TO WINDOW FRAME PRIOR TO INSTALLING WINDOW IN ROUGH OPENING
22	FASTENER LENGTH TO EXTEND THROUGH WOOD BLOCKING AND INTO METAL STUD - MINIMUM OF (4) STAINLESS STELL FASTENERS PER JAMB

JAMB
HEAD / SILL SIMILAR

NOTE:
SEE: 16/A502.2
BELOW FOR KEY NOTES

1 SECURITY WINDOW

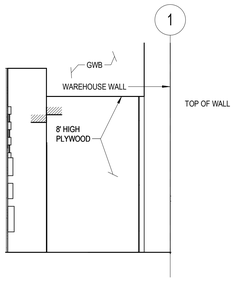
SCALE: 3" = 1'-0" 0624



WINDOW KEYNOTES AT SPEAKER	
15	UL LISTED ARMORTEX BULLET RESISTANT COMPOSITES
16	16 GA SST FRAME
17	1/4" DIA SST SCREWS
18	TREMCO-440 GLAZING TAP
19	SPACER UNITS
20	UL LISTED LEVEL 3 BULLET RESISTANT POLYCORBONATE TP 300

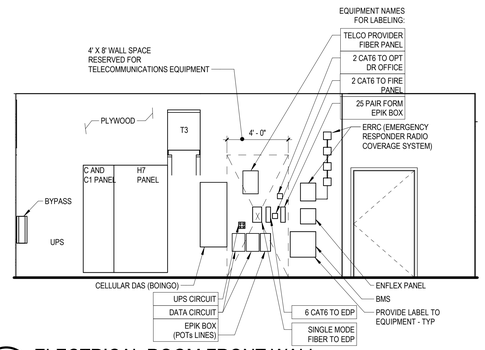
2 SPEAKER PORT

SCALE: 3" = 1'-0" 0624



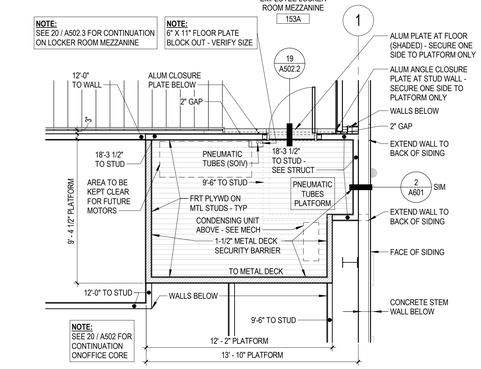
3 ELECTRICAL ROOM SIDE WALL

SCALE: 1/4" = 1'-0" 1024



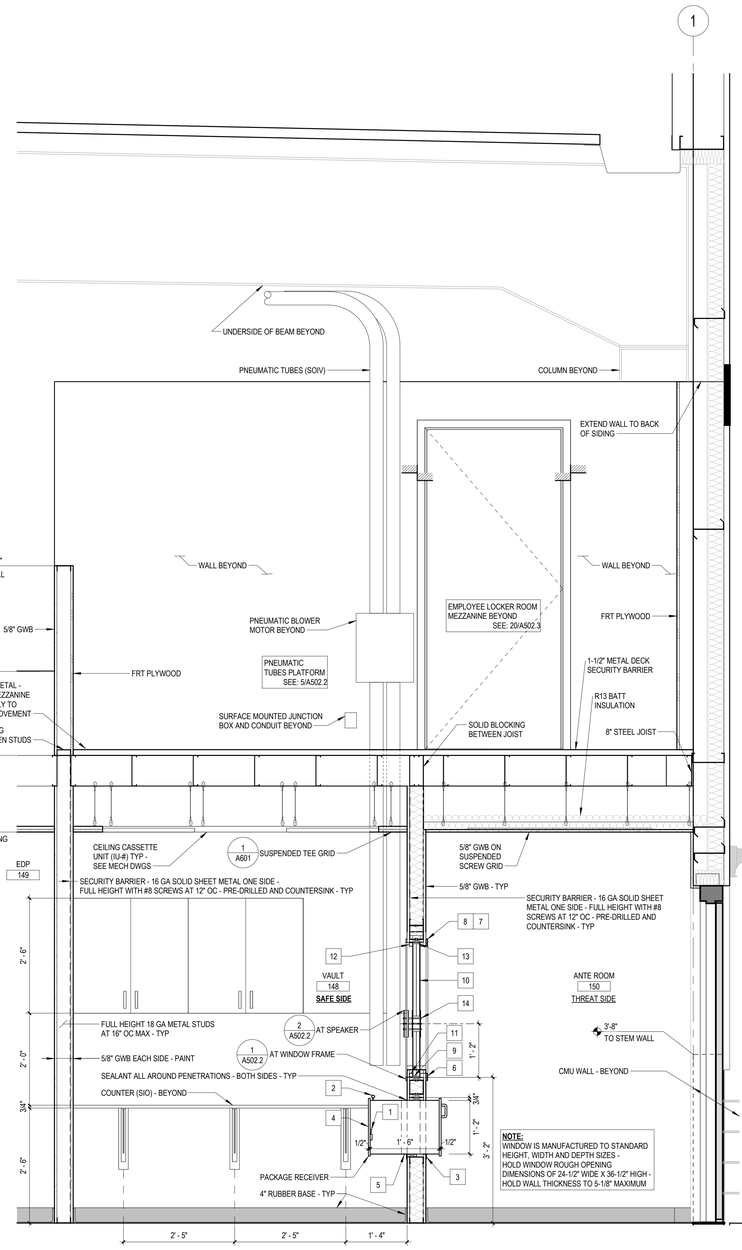
4 ELECTRICAL ROOM FRONT WALL

SCALE: 1/4" = 1'-0" 0924



5 PNEUMATIC TUBES AT PLATFORM

SCALE: 1/4" = 1'-0" 1224

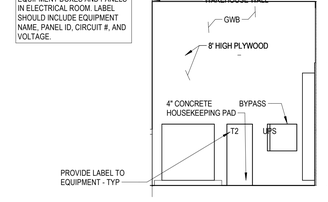


WINDOW KEYNOTES	
6	UL LISTED ARMORTEX BULLET RESISTANT COMPOSITES
7	FLUSH WELD ALL CORNERS BY MECHANICAL MEANS
8	16 GA SST FRAME
9	NEOPRENE SETTINGS BLOCKS-TYPICAL TA (4) SIDES
10	UL LISTED ARMORTEX BULLET RESISTANT GLAZING
11	TREMCO-440 GLAZING TAPE
12	REMOVABLE STOP 1" X 1"
13	ANCHORS AND ANCHOR HOLES AS REQUIRED
14	SPEAKER MODEL #SSBRS-7

PACKAGE RECEIVER NOTES	
1	PADDLE LATCH WITH KEY LOCK
2	OUTSIDE DOOR RELEASE HANDLE
3	MOUNTING FLANGE (SHOP WELDED)
4	16 GA STEEL DOOR WITH UL LISTED LEVEL 3 BULLET RESISTANT FIBERGLASS
5	TWO PIECE 12 GA ADJUSTABLE MOUNTING FLANGE (SHIPPED LOOSE)

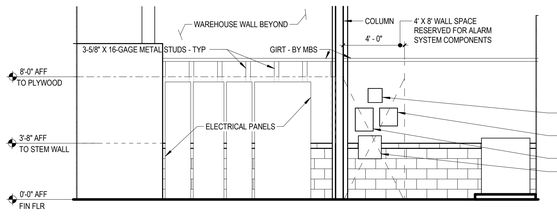
16 ANTE ROOM / VAULT

SCALE: 3/4" = 1'-0" 1125



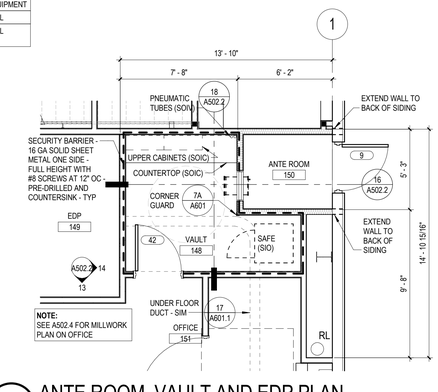
8 ELECTRICAL ROOM SIDE WALL

SCALE: 1/4" = 1'-0" 0924



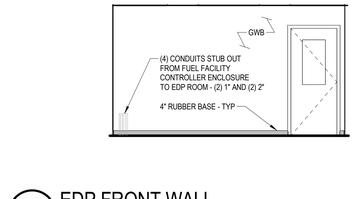
9 ELECTRICAL ROOM BACK WALL

SCALE: 1/4" = 1'-0" 1024



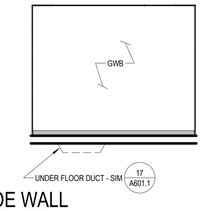
15 ANTE ROOM, VAULT AND EDP PLAN

SCALE: 1/4" = 1'-0" 0225



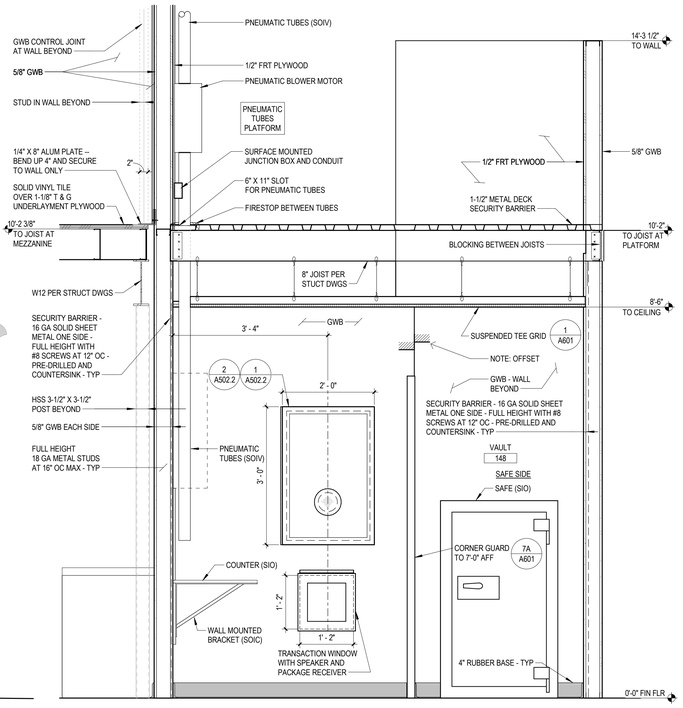
13 EDP FRONT WALL

SCALE: 1/4" = 1'-0" 0623



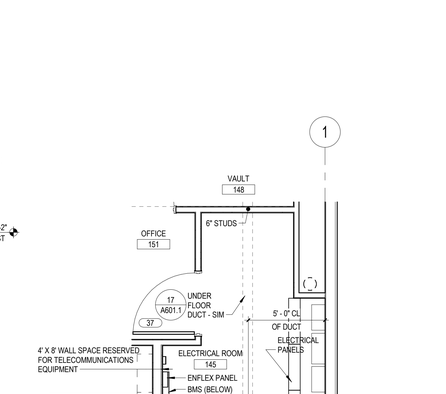
14 EDP SIDE WALL

SCALE: 1/4" = 1'-0" 0623



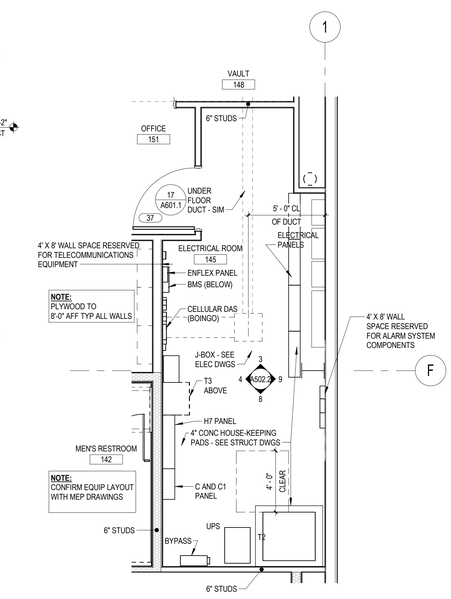
18 VAULT

SCALE: 3/4" = 1'-0" 1125



19 AT THRESHOLD

SCALE: 3/4" = 1'-0" 1124



20 ELECTRICAL ROOM PLAN

SCALE: 1/4" = 1'-0" 1124

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

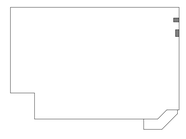
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

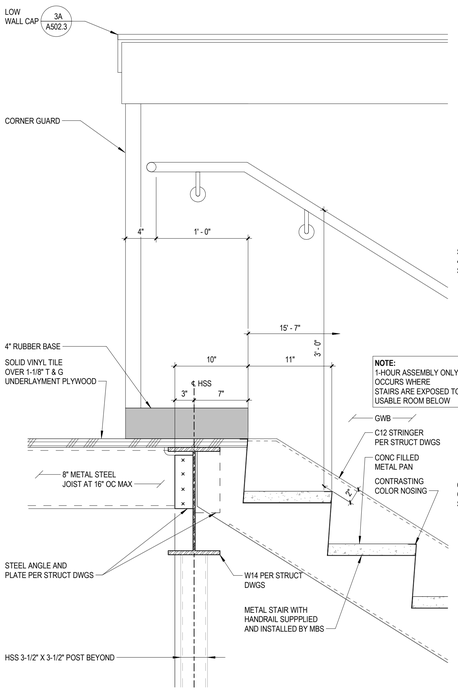
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY:Author
12/22/25

ELECTRICAL, EDP, VAULT AND ANTE ROOM PLANS AND DETAILS

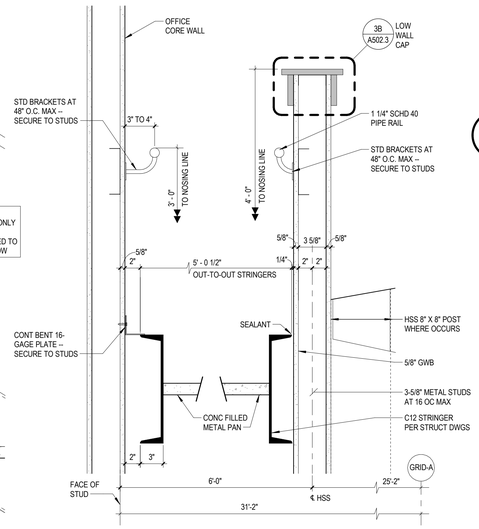
A502.2

12/22/2025 9:41:39 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



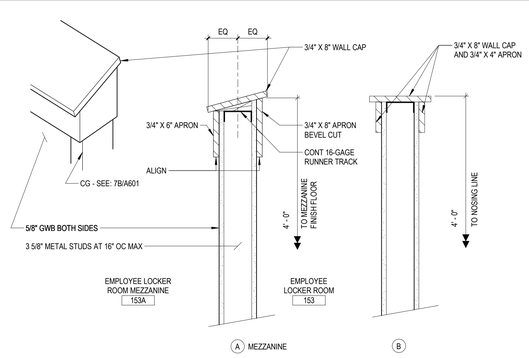
6 TOP OF STAIRS

SCALE: 1 1/2" = 1'-0" 0125



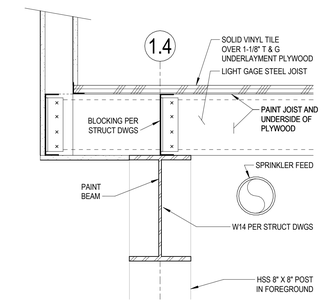
7 STAIR CROSS SECTION

SCALE: 1 1/2" = 1'-0" 1124



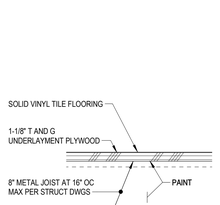
3 LOW WALL CAP

SCALE: 1 1/2" = 1'-0" 0125



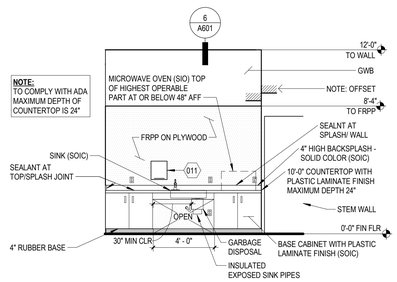
8 MEZZANINE BEAM

SCALE: 1 1/2" = 1'-0" 1124



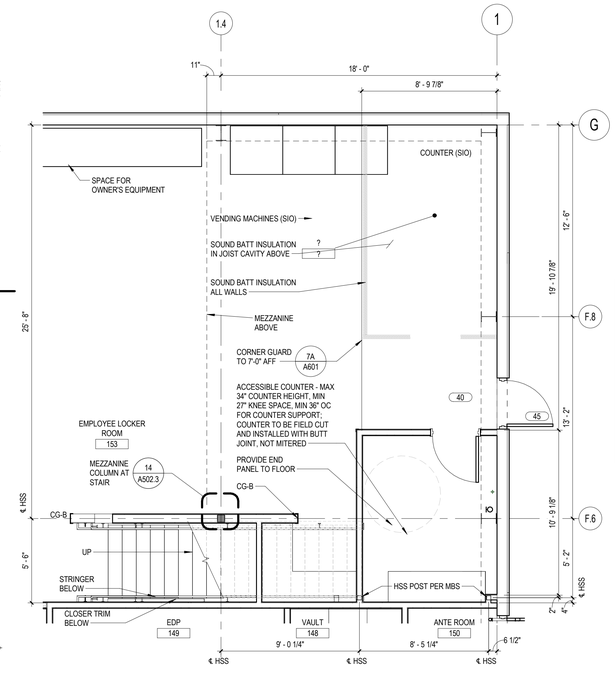
5 MEZZANINE FLOOR

SCALE: 1 1/2" = 1'-0" 1124



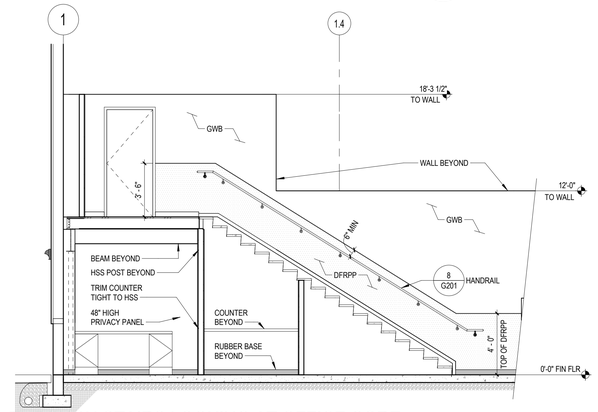
1 LOCKER ROOM BACK WALL

SCALE: 1/4" = 1'-0" 0924



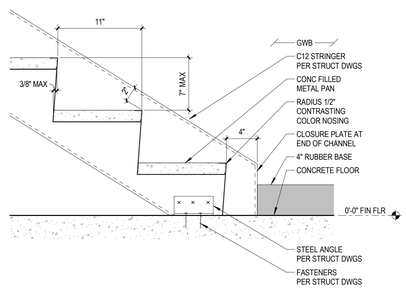
10 PARTIAL EMPLOYEE LOCKER ROOM PLAN

SCALE: 1/4" = 1'-0" 1224



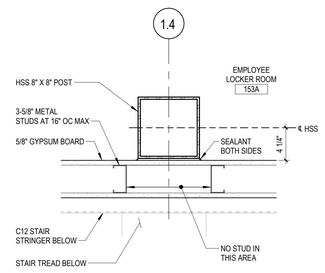
11 THROUGH STAIRS LOOKING AT OFFICE CORE

SCALE: 1/4" = 1'-0" 1124



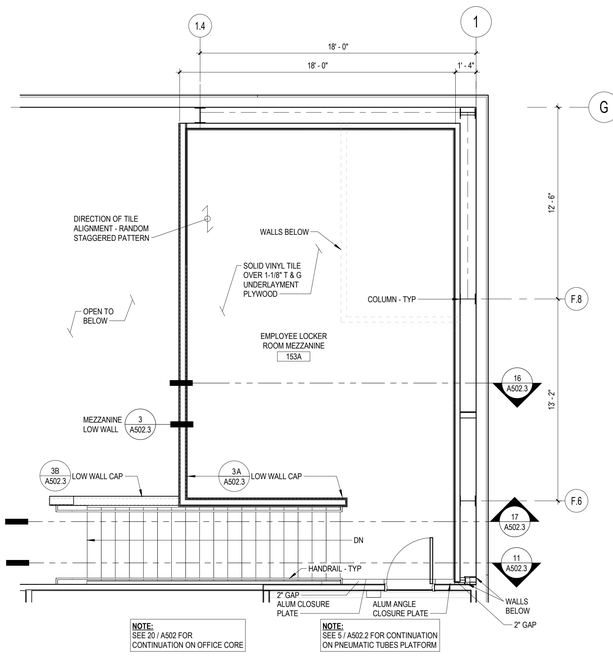
13 AT BOTTOM OF STAIRS

SCALE: 1 1/2" = 1'-0" 1124



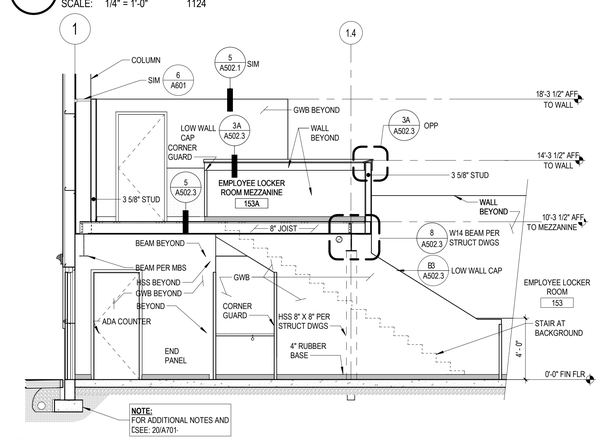
MEZZANINE COLUMN AT STAIR 14

SCALE: 1 1/2" = 1'-0" 1124



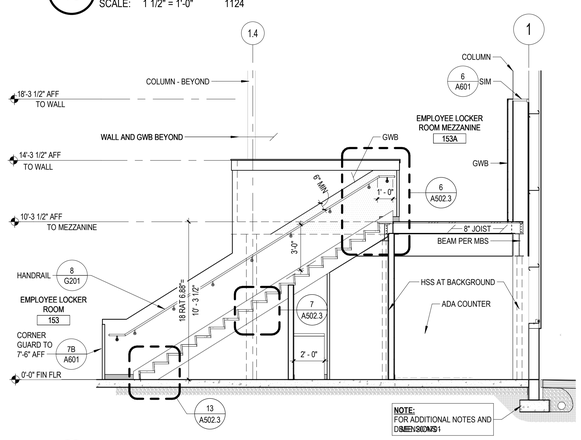
20 EMPLOYEE LOCKER ROOM MEZZANINE PLAN

SCALE: 1/4" = 1'-0" 0125



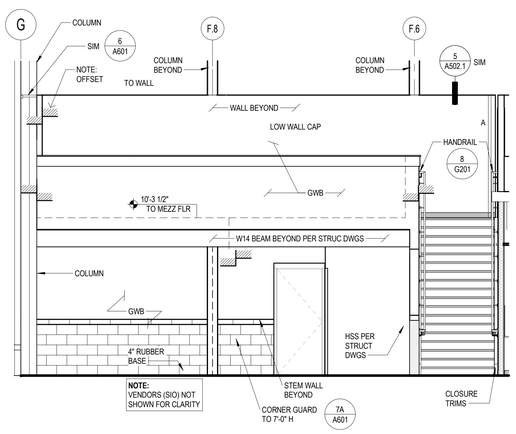
16 CROSS SECTION

SCALE: 1/4" = 1'-0" 0125



17 STAIR SECTION

SCALE: 1/4" = 1'-0" 0125



18 MEZZANINE FRONT

SCALE: 1/4" = 1'-0" 0125

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

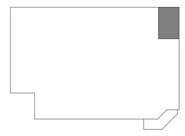
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

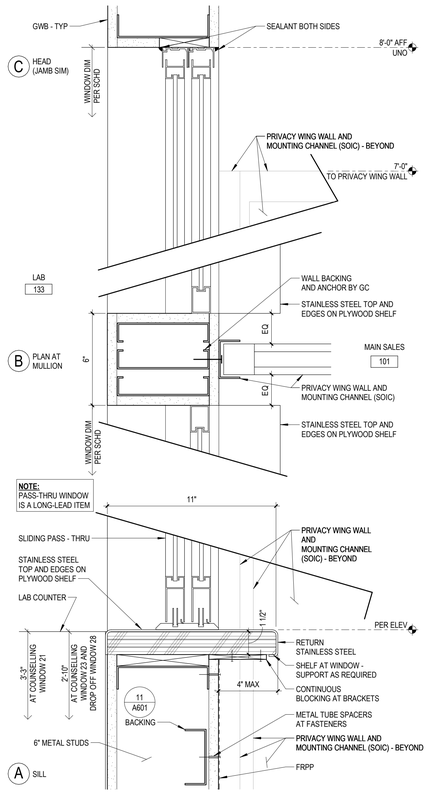
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

EMPLOYEE LOCKER ROOM MEZZANINE PLANS, SECTIONS AND DETAILS

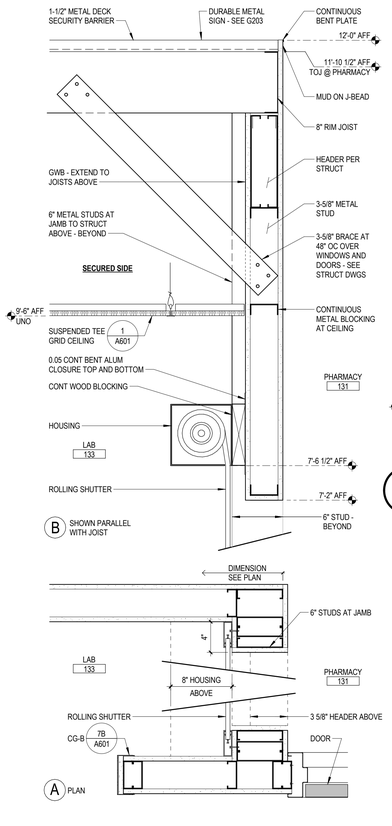
A502.3

12/22/2025 9:41:43 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



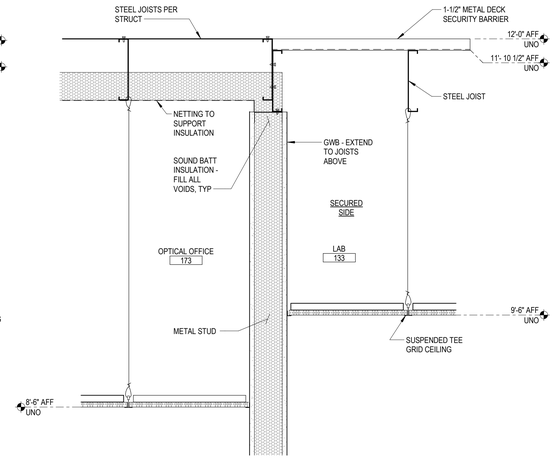
7 PHARMACY WINDOW AND SHELF

SCALE: 3" = 1'-0" 0225



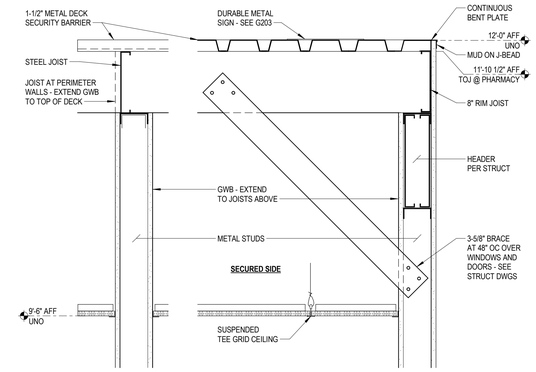
8 OVERHEAD ROLLING SHUTTER

SCALE: 1 1/2" = 1'-0" 0624



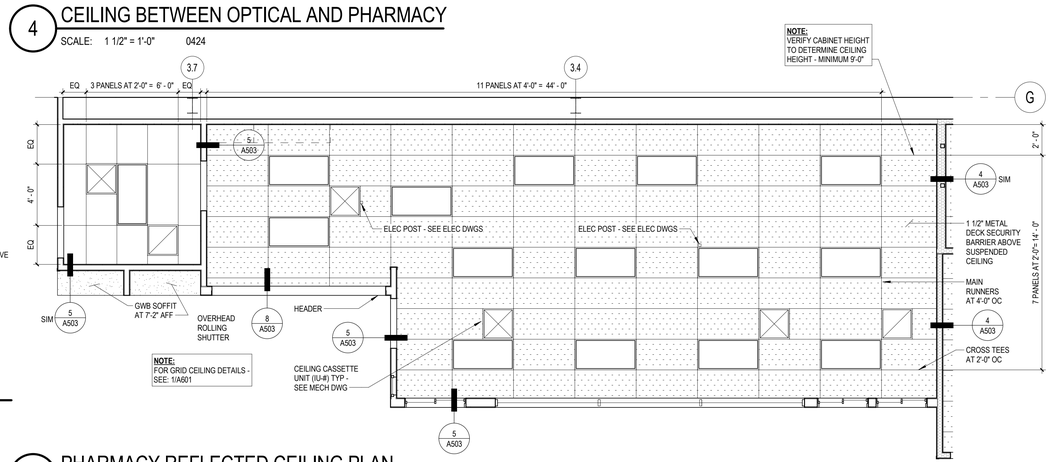
4 CEILING BETWEEN OPTICAL AND PHARMACY

SCALE: 1 1/2" = 1'-0" 0424



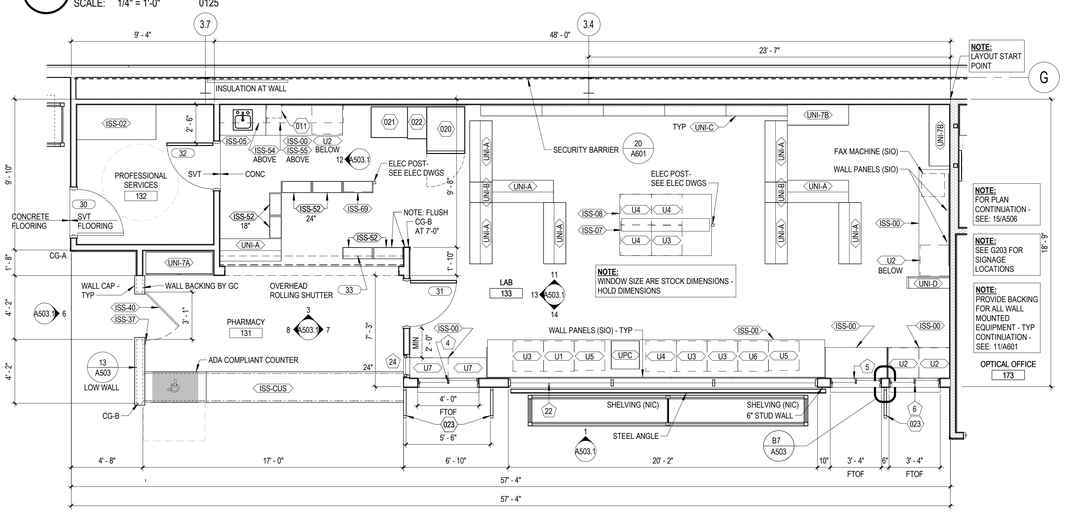
5 CEILING AT LAB PARTITIONS

SCALE: 1 1/2" = 1'-0" 0322



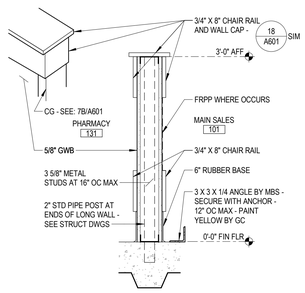
9 PHARMACY REFLECTED CEILING PLAN

SCALE: 1/4" = 1'-0" 0125



19 PHARMACY FLOOR PLAN

SCALE: 1/4" = 1'-0" 0225



13 PHARMACY LOW WALL

SCALE: 1" = 1'-0" 0623

EQUIPMENT SCHEDULE- PHARMACY

EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
011	1	PAPER TOWEL DISPENSER	SOIC	
020	1	REFRIGERATOR	SIO	PER ELECTRICAL PLANS
021	1	RECYCLE BIN	SIO	
022	1	FILE CABINET	SIO	
023	3	PRIVACY WING WALL	SOIC	

CASEWORK SCHEDULE - PHARMACY (SIO)

CASE#	QTY	DESCRIPTION	REMARKS
ISS-00	6	COUNTERTOP	
ISS-02	1	TABLE	
ISS-05	1	ACCESSIBLE SINK COUNTER WITH BACKSPLASH	
ISS-07	1	CENTER ISLAND COUNTER TOP CUBBY	
ISS-08	1	COUNTERTOP	
ISS-37	1	GATE LATCH	
ISS-40	1	GATE	WALL BACKING BY GC
ISS-52	6	PASS THROUGH WILL CALL BIN	(4) 24"; (2) 18"
ISS-54	1	SINK WALL UPPER CABINET	36" LENGTH
ISS-55	1	SINK WALL UPPER CABINET	60" LENGTH
ISS-69	1	PASS THROUGH WILL CALL BIN WITH CPU INSET	
ISS-CUS	1	CUSTOMER SERVICE COUNTER - HYBRID	
U1	1	NARCOTIC CABINET	UNDER COUNTER

CASEWORK SCHEDULE - PHARMACY (SIO)

CASE#	QTY	DESCRIPTION	REMARKS
U2	4	4 DRAWER CABINET	UNDER COUNTER
U3	4	5 DRAWER CABINET	UNDER COUNTER
U4	4	BOTTLE DISPENSER	UNDER COUNTER
U5	2	OPEN STORAGE CABINET	UNDER COUNTER
U6	1	2 DRAWER CABINET	UNDER COUNTER
U7	2	CONSULTANT WINDOW CABINET	UNDER COUNTER
UNI-7A	1	RX-SHELF WALL DISPLAY	
UNI-7B	2	2 SHELF WALL-16" DEPTH	
UNI-A	9	SHELVING-SLIMLINE-48"W	
UNI-B	2	SHELVING-SLIMLINE-16"W	
UNI-C	5	SHELVING SYSTEM 48" W	
UNI-D	1	SHELVING SYSTEM 32" W	
UPC	1	SMALL OPEN BOX WITH CASTERS	UNDER COUNTER

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

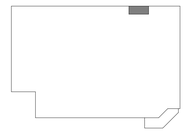
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

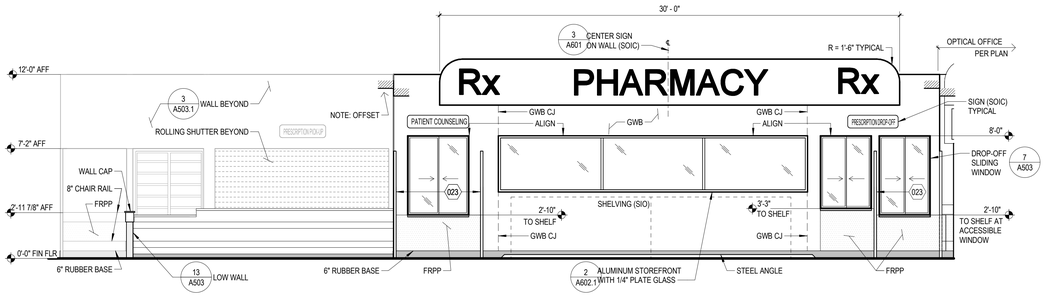
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

PHARMACY PLANS, ELEVATIONS AND DETAILS

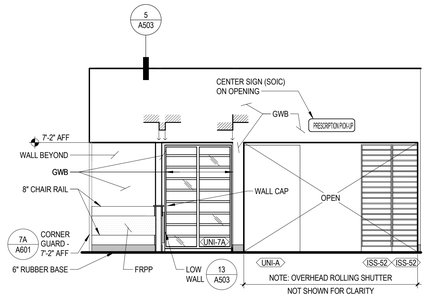
A503

12/22/2025 9:41:46 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



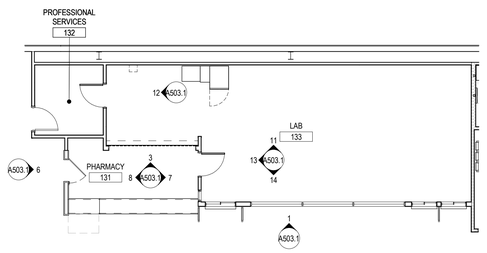
1 PHARMACY FRONT

SCALE: 1/4" = 1'-0" 0125



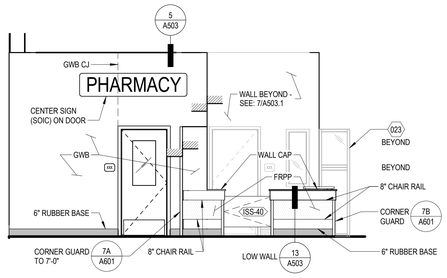
3 PHARMACY BACK WALL

SCALE: 1/4" = 1'-0" 0124



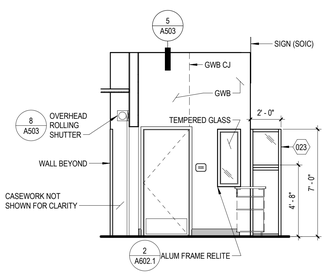
4 KEY PLAN

SCALE: 1/8" = 1'-0"



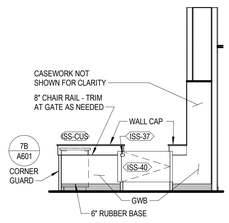
6 PHARMACY END

SCALE: 1/4" = 1'-0" 0225



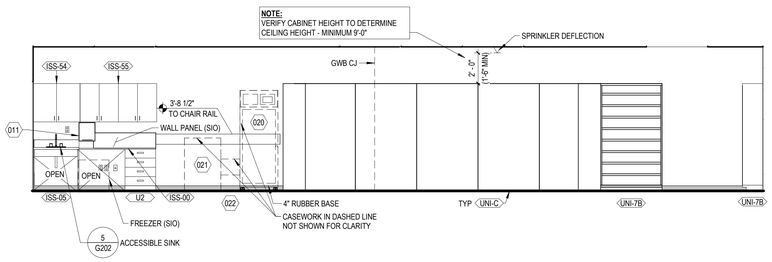
7 PHARMACY SIDE WALL

SCALE: 1/4" = 1'-0" 0125



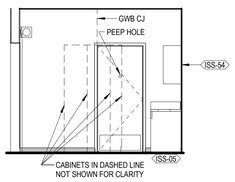
8 PHARMACY SIDE WALL

SCALE: 1/4" = 1'-0" 0125



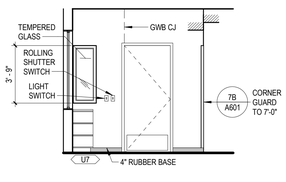
11 LAB BACK WALL

SCALE: 1/4" = 1'-0" 0824



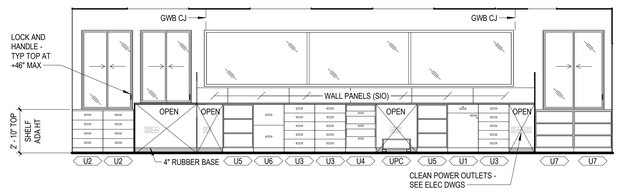
12 LAB END WALL

SCALE: 1/4" = 1'-0" 0823



13 LAB ENTRY WALL

SCALE: 1/4" = 1'-0" 0923



14 LAB FRONT WALL

SCALE: 1/4" = 1'-0" 0225

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI BRIAN J. BONAR NUMBER A-2021040571 ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

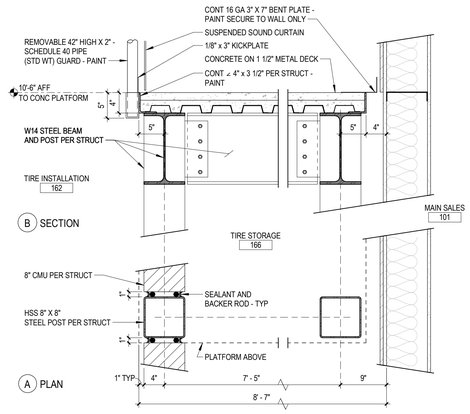
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

PHARMACY ELEVATIONS

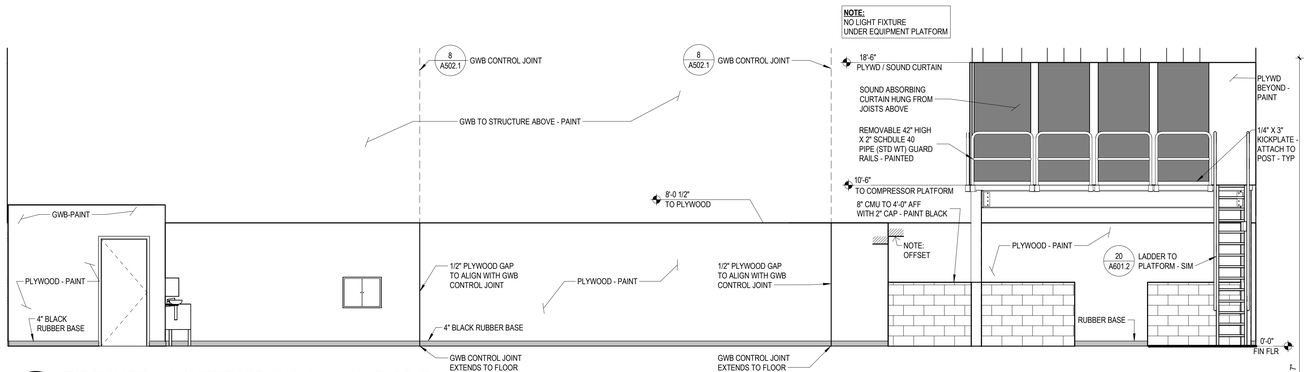
A503.1

12/22/2025 9:41:48 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



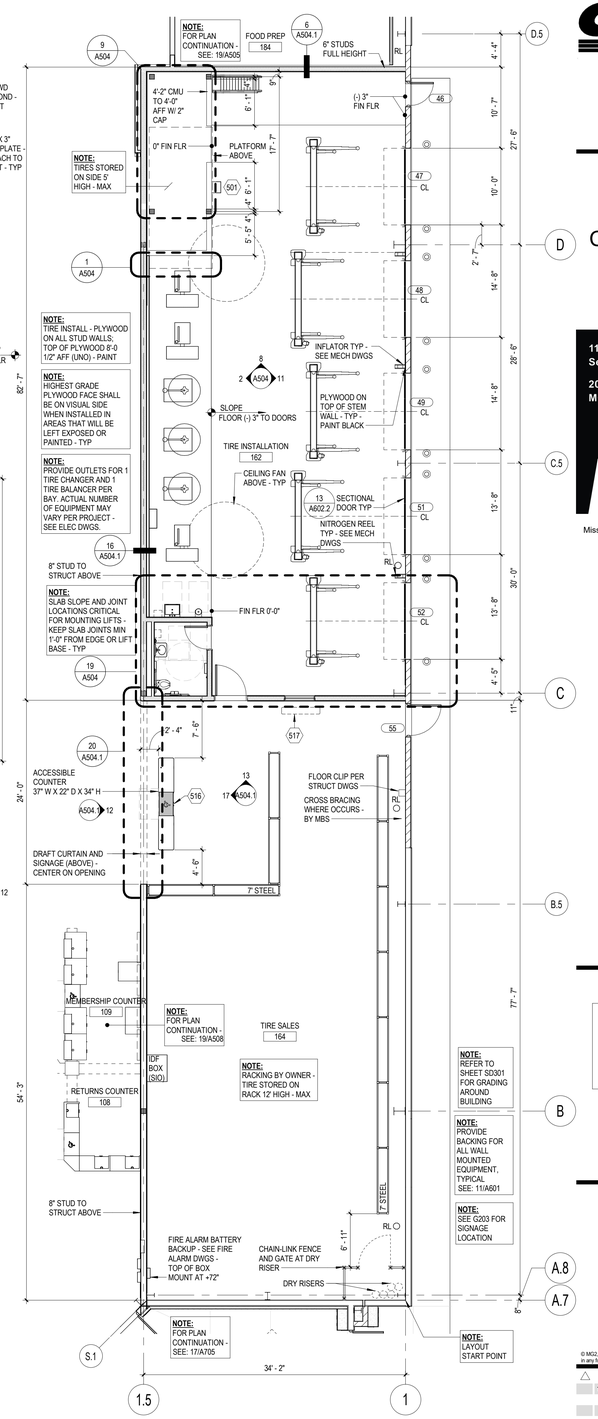
1 AT TIRE PLATFORM

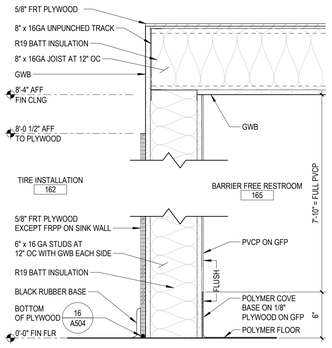
SCALE: 1" = 1'-0" 0122



2 TIRE INSTALL INTERIOR WALL ALONG GRID-1.5

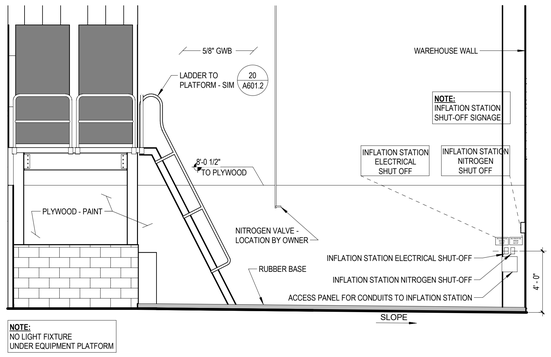
SCALE: 1/4" = 1'-0" 0225





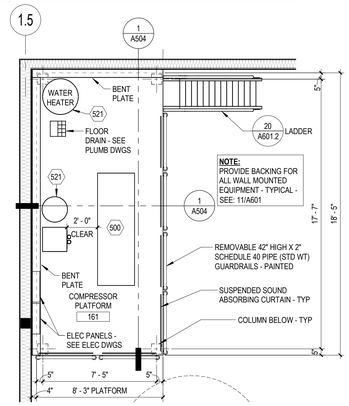
7 AT BARRIER-FREE RESTROOM

SCALE: 1 1/2" = 1'-0" 0225



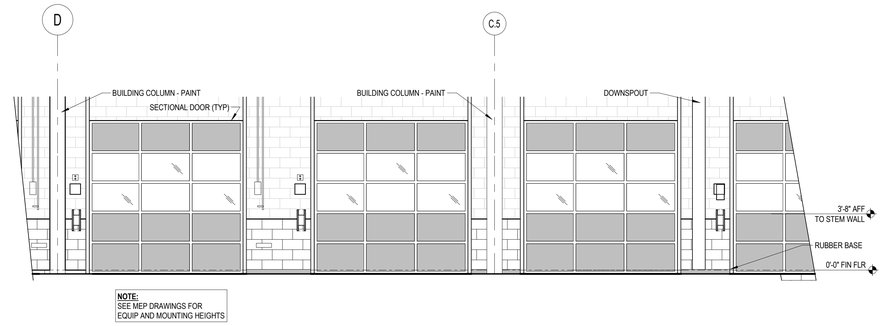
8 TIRE INSTALL AT STORAGE

SCALE: 1/4" = 1'-0" 0225



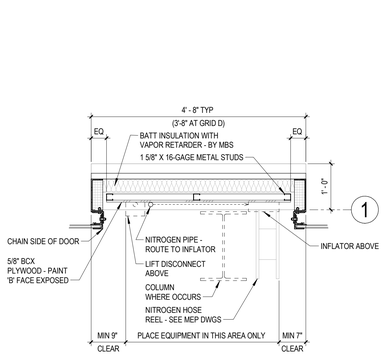
9 COMPRESSOR PLATFORM

SCALE: 1/4" = 1'-0" 1224



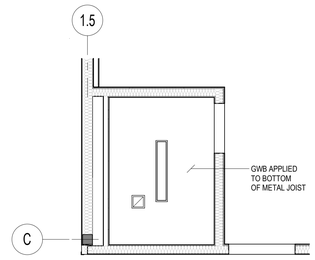
11 SERVICE DOORS ELEVATION

SCALE: 1/4" = 1'-0" 0924



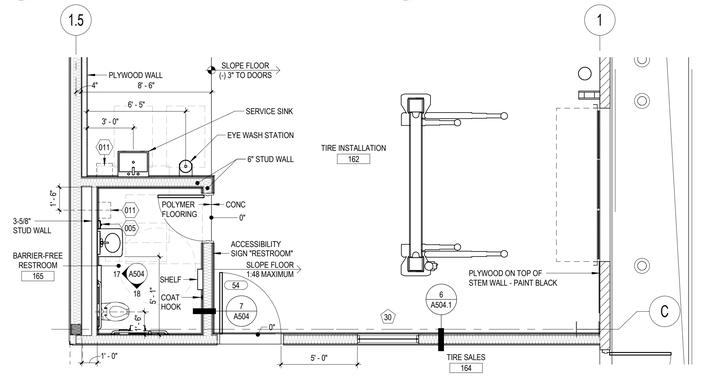
13 DETAIL AT SERVICE DOOR

SCALE: 3/4" = 1'-0" 0325



BARRIER-FREE RESTROOM CEILING PLAN

SCALE: 1/4" = 1'-0" 0325



19 TIRE INSTALLATION ENTRY AND BARRIER-FREE RESTROOM ENLARGED PLAN

SCALE: 1/4" = 1'-0" 0225

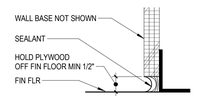
EQUIPMENT LEGEND - TIRE CENTER

EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
005	1	SOAP DISPENSER	SIO	
011	2	PAPER TOWEL DISPENSER	SOIC	
500	1	COMPRESSOR	SOIC	SEE NOTE 1
501	1	FLAT REPAIR STATION	SIO	
502	3	TIRE BALANCER	SIO	
504	3	TIRE CHANGER	SIO	
516	1	CUSTOMER SERVICE COUNTER	SOIC	
517	1	BENCH	SIO	VERIFY LOCATION WITH OWNER
518	2	TWO POST LIFT 10K	SOIC	SEE NOTE 2
519	3	TWO POST LIFT 12K	SOIC	SEE NOTE 2
521	1	NITROGEN GENERATOR STORAGE TANK	SOIC	SEE NOTE 1
522	2	10'-0" FAN	SOIC	
523	1	VALVE CABINET	SOIC	LOCATE PER OWNER
524	2	NITROGEN AIR TOWER	SOIC	SEE SD101 AND SD201

REMARK NOTES:
1. POSITIONED AND ANCHORED BY VENDOR - ELECTRICAL AND PLUMBING HOOK-UPS BY GC
2. POSITIONED AND ANCHORED BY VENDOR - ELECTRICAL HOOK-UPS BY GC

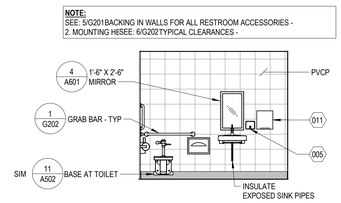
20 TIRE CENTER FLOOR PLAN

SCALE: 1/8" = 1'-0" 0725



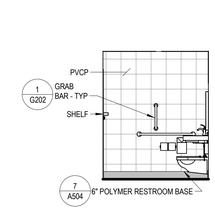
16 BOTTOM OF PLYWOOD

SCALE: 6" = 1'-0" 0225



17 FRONT ELEVATION BARRIER-FREE RESTROOM

SCALE: 1/4" = 1'-0" 0225



18 SIDE ELEVATION BARRIER-FREE RESTROOM

SCALE: 1/4" = 1'-0" 0225

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI BRIAN J. BONAR NUMBER A-2021040571 ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

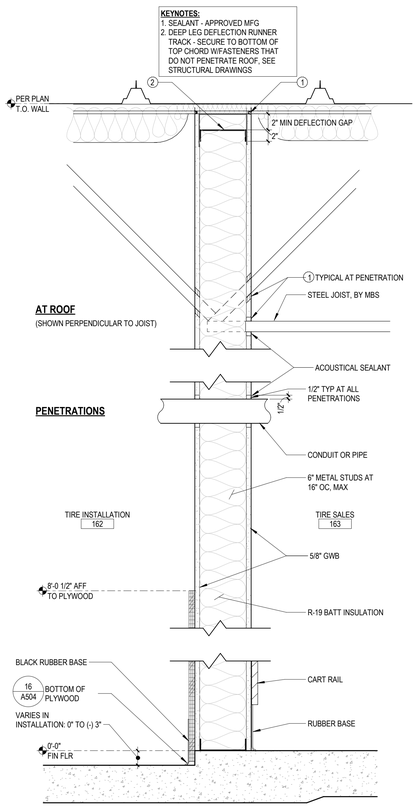
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

TIRE CENTER PLANS, SECTIONS, ELEVATIONS, AND DETAILS

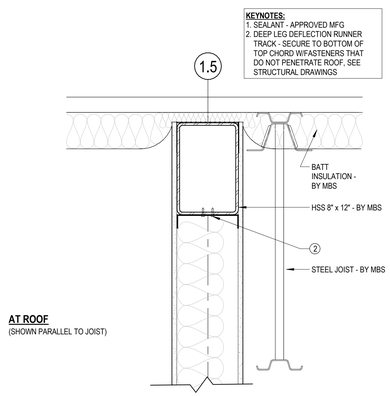
A504

12/22/2025 9:41:52 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



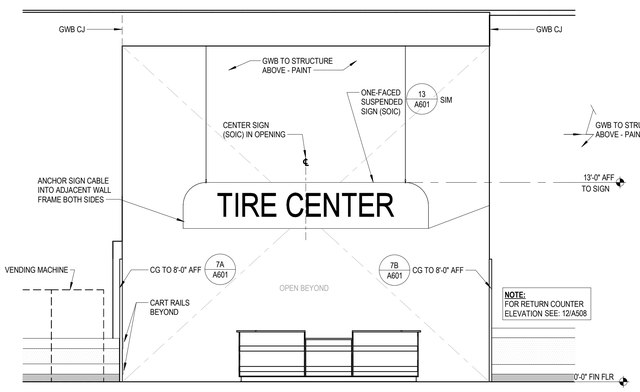
6 WALL BETWEEN TIRE INSTALL/ TIRE SALES

SCALE: 1 1/2" = 1'-0" 0225



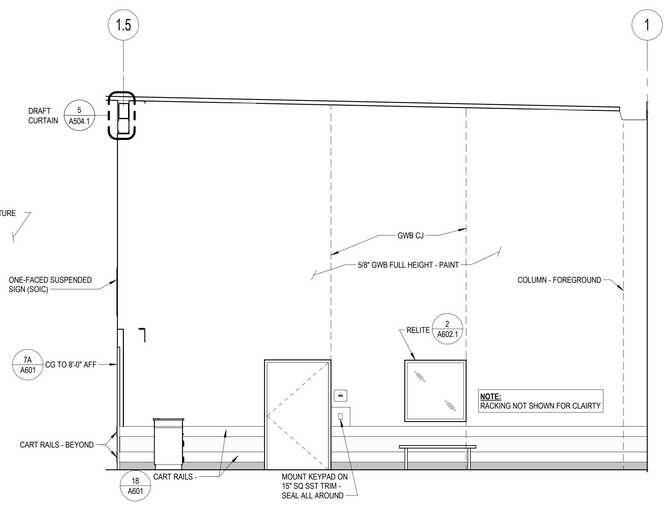
16 WALL BETWEEN TIRE INSTALL / MAIN SALES

SCALE: 1 1/2" = 1'-0" 0225



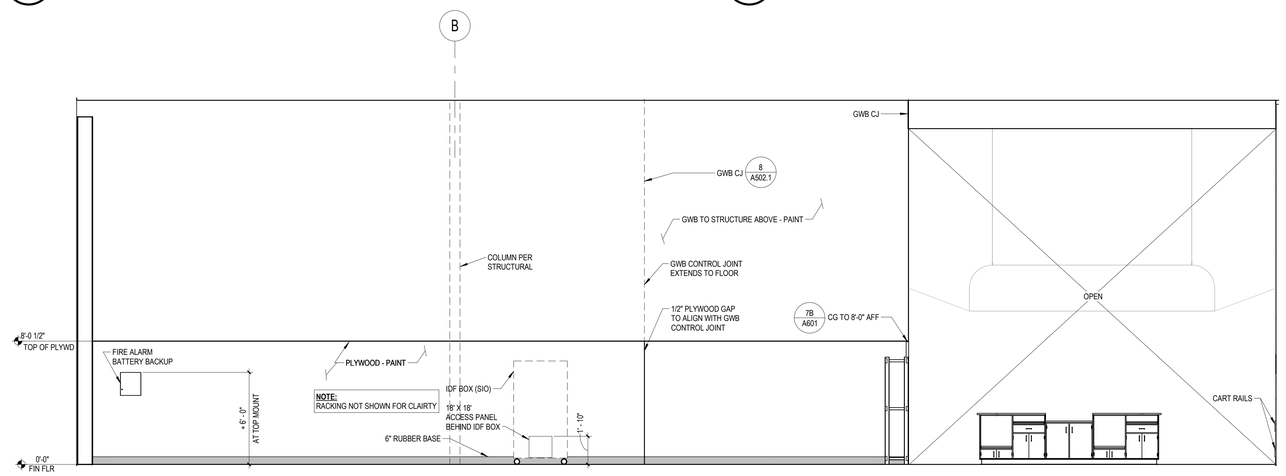
12 TIRE SALES ENTRANCE FROM MAIN SALES

SCALE: 1/4" = 1'-0" 0225



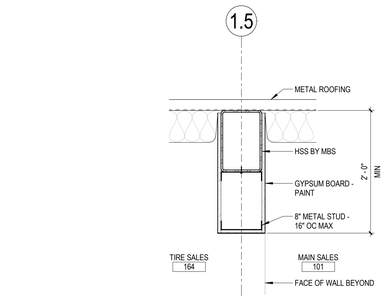
13 TIRE SALES - FRONT ELEVATION

SCALE: 1/4" = 1'-0" 0225



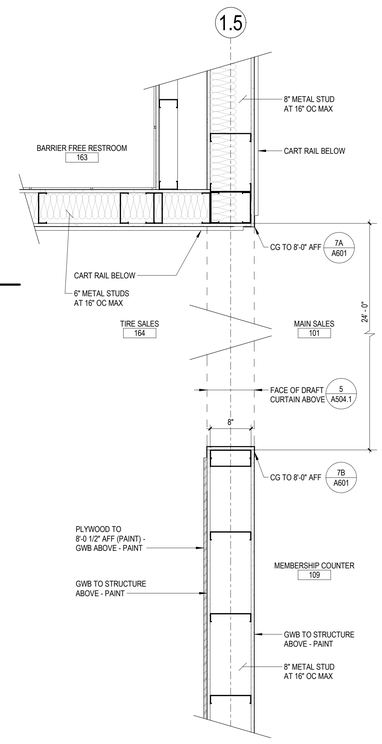
17 TIRE SALES ENTRACE FROM TIRE SALES

SCALE: 1/4" = 1'-0" 0225



5 DRAFT CURTAIN AT ROOF BETWEEN TIRE SALES / MAIN SALES

SCALE: 1" = 1'-0" 0223



20 PLAN AT OPENING BETWEEN TIRE SALES / MAIN SALES

SCALE: 1" = 1'-0" 0225

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI BRIAN J. BONAR NUMBER A-2021040571 ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

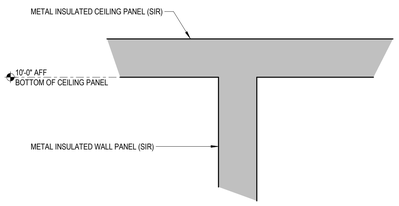
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

TIRE CENTER ENTRANCE ELEVATIONS AND DETAILS

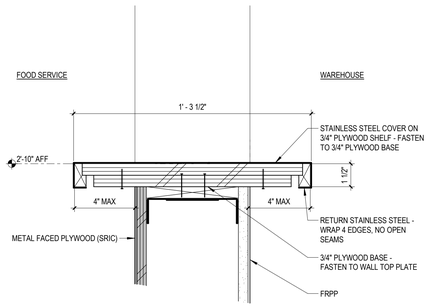
A504.1

12/22/2025 9:41:54 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/Lees Summit_MO_Costco_V2_R23_Mirror.rvt



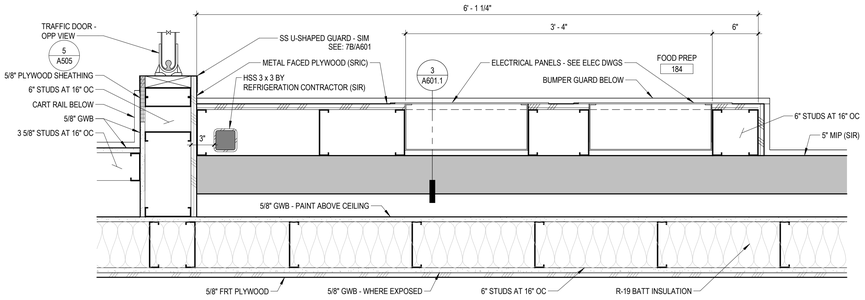
1 CEILING AT COOLER WALL

SCALE: 1 1/2" = 1'-0" 0623



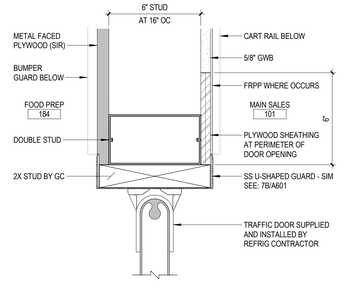
2 PIZZA PASS THRU SHELF

SCALE: 3" = 1'-0" 0623



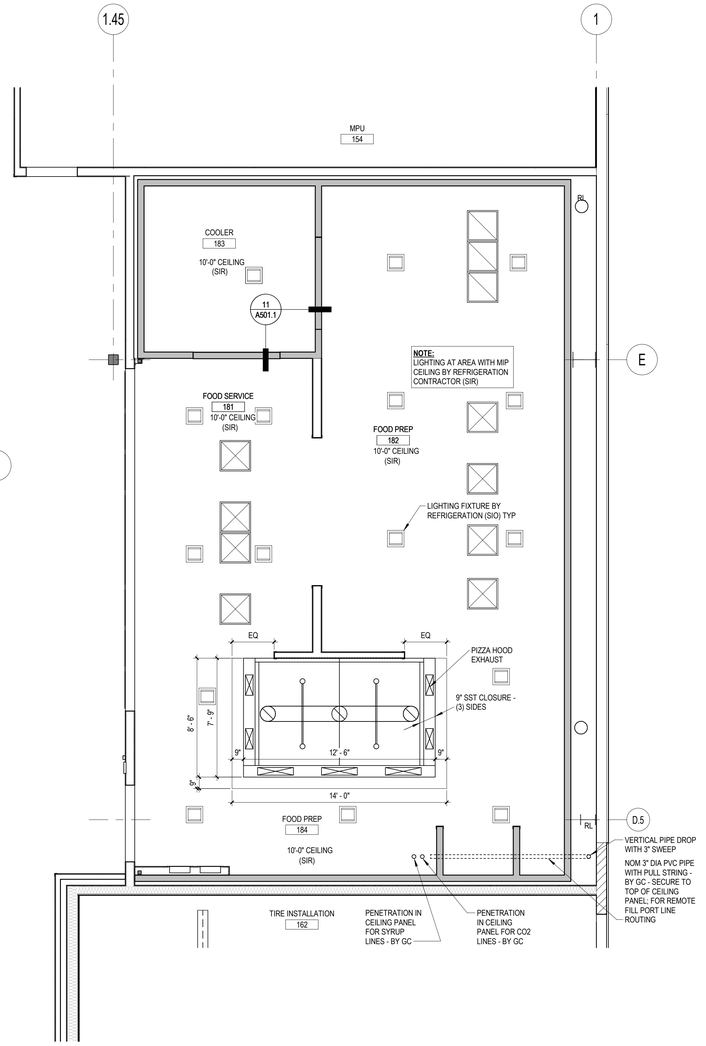
3 WALL AT ELECTRICAL PANELS

SCALE: 1 1/2" = 1'-0" 0623



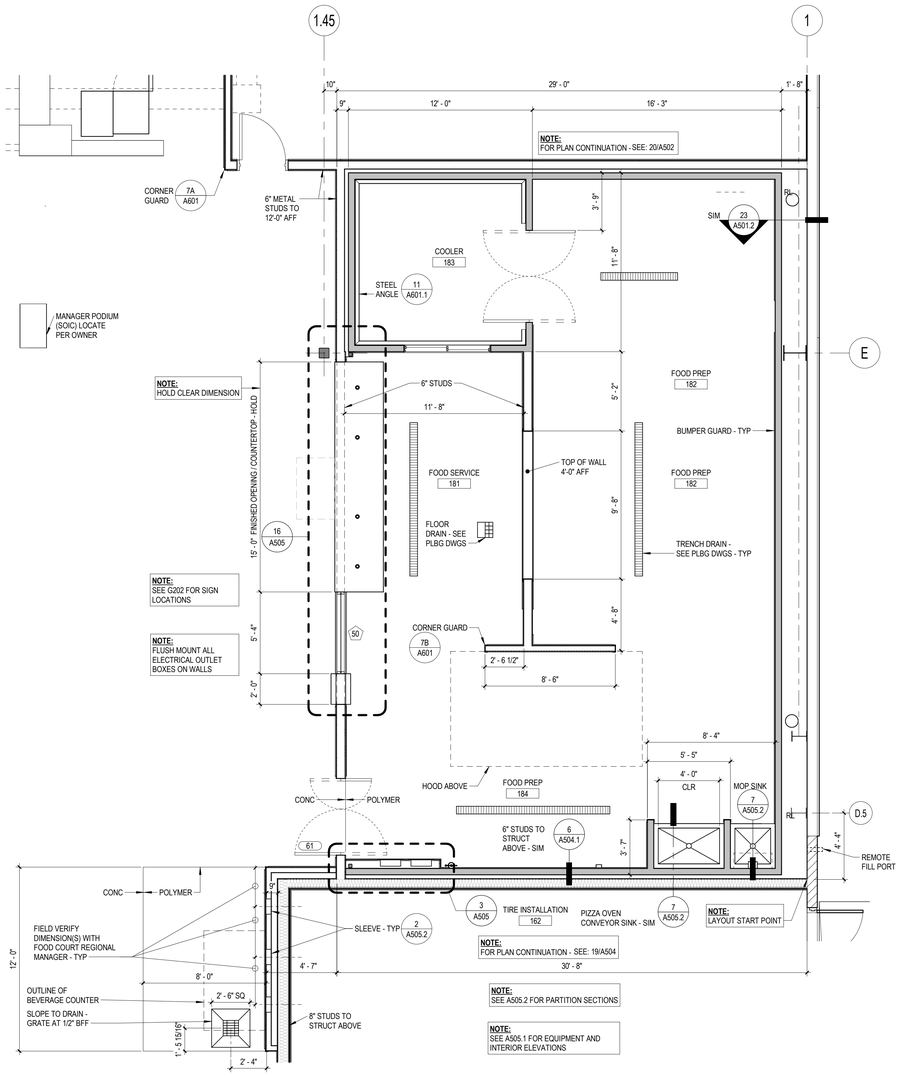
5 FOOD SERVICE TRAFFIC DOOR AT JAMB

SCALE: 3" = 1'-0" 0623 (HEAD SIM)



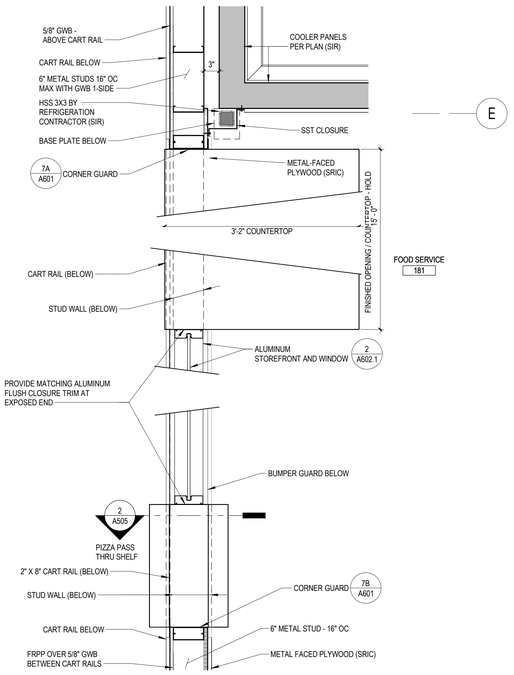
17 FOOD SERVICE REFLECTED CEILING PLAN

SCALE: 1/4" = 1'-0" 0625



19 FOOD SERVICE ENLARGED PLAN

SCALE: 1/4" = 1'-0" 0625



16 FOOD SERVICE FRONT WALL

SCALE: 1" = 1'-0" 0823

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

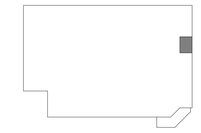
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

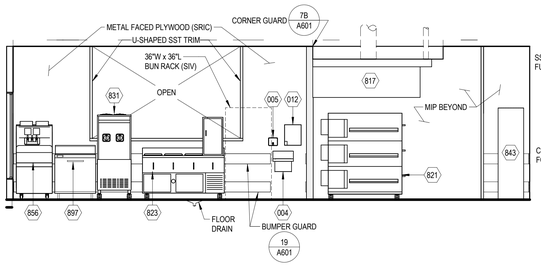
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

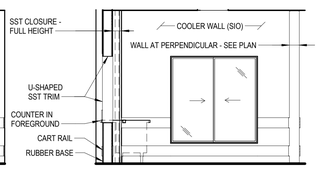
25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

FOOD SERVICE PLANS AND DETAILS

A505

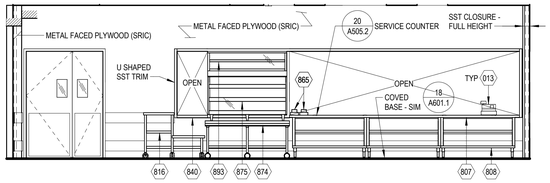
12/22/2025 9:41:56 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt





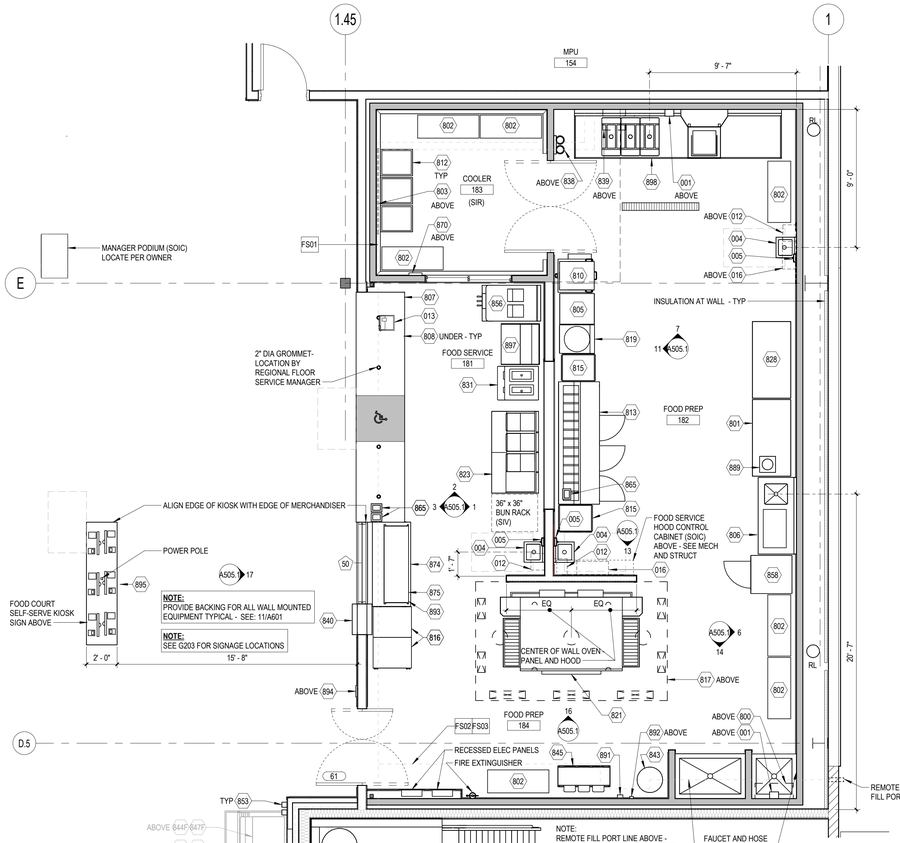
1 FOOD SERVICE 181 - CENTER WALL

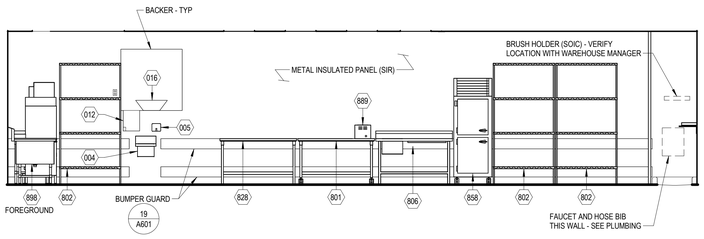
SCALE: 1/4" = 1'-0" 1123



2 FOOD SERVICE 181 - END

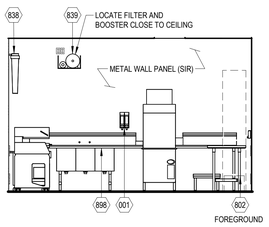
SCALE: 1/4" = 1'-0" 0622





6 FOOD PREP 182 - BACK WALL

SCALE: 1/4" = 1'-0" 0623



7 FOOD PREP 182 - END

SCALE: 1/4" = 1'-0" 0225

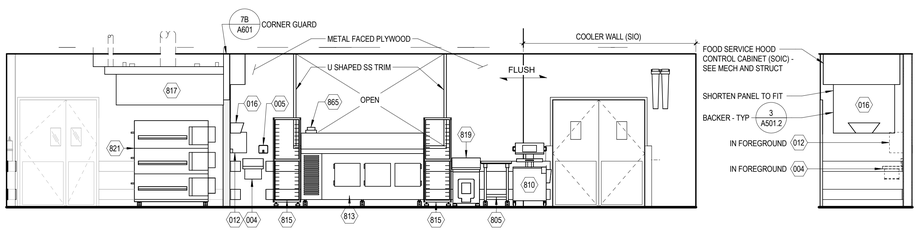
KEY NOTES FOOD SERVICES	
FS01	WATER LINES ABOVE CEILING. INSTALLED BY SODA VENDOR
FS02	SYRUP LINES ABOVE CEILING, INSTALLED BY SODA VENDOR
FS03	CO2 LINE ABOVE CEILING. INSTALLED BY SODA VENDOR

NOTE: GC TO PROVIDE OPENINGS IN CEILING AND WALL PANELS AS WELL AS ESCHUTCHEONS FOR WATER, SYRUP, AND CO2 LINES.

FURNISH AND INSTALL NOTES: OWNER FURNISHED ITEMS TO ARRIVE 21 DAYS PRIOR TO WAREHOUSE OPENING DATE. FOOD SERVICE AREA TO BE TURNED OVER TO OWNER AND FULLY OPERATIONAL 10 DAYS PRIOR TO WAREHOUSE OPENING DATE.

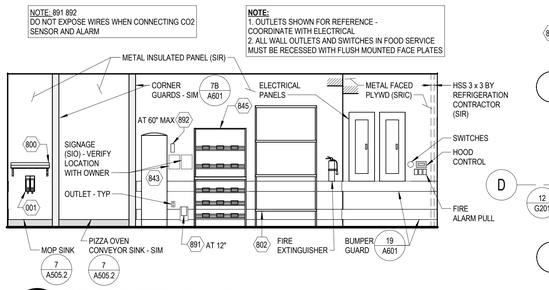
EQUIPMENT LEGEND - FOOD SERVICE

EQ NO	QTY	DESCRIPTION	SUPPLY/INSTALL	REMARKS
001	2	DETERGENT PACKAGES	SIV	
004	3	HAND WASH SINK	SOIC	
005	3	SOAP DISPENSER	SIO	
012	3	PAPER TOWEL DISPENSER	SOIC	
013	1	CASH REGISTER PACKAGE	SIO	
016	2	INSECT LIGHT	SIV	
800	1	WALL SHELF PACKAGE	SOIC	
801	1	WORK TABLE 60" X 30"	SOIC	
802	1	SHELVING PACKAGE SET	SIO	
803	1	PRE-CHILLER	SIV	FROM SODA VENDOR
805	1	MOBILE WORK TABLE	SIO	
806	1	TABLE WITH SINK	SOIC	
807	1	STAINLESS STEEL COUNTERTOP	SOIC	
808	3	STAINLESS STEEL CABINET	SOIC	
810	1	PIZZA DOUGH TABLE	SIO	
812	3	DOUGH CARTS	SIO	WITHOUT DOUGH TUBS
813	1	PIZZA PREP TABLE	SOIC	SELF-CONTAINED W/ SHELF
815	2	PIZZA PAN RACKS	SIO	
816	1	PIZZA CUTTING TABLE	SOIC	
817	1	HOOD PACKAGE	SIO	FIRE SUPPRESSION SYSTEM BY GC - SEE MECH
819	1	PIZZA SAUCER	SOIC	
821	1	STACKED CONVEYOR OVEN	SOIC	
823	1	HOT DOG COOKER	SIO	
828	1	WORK TABLE 60" X 30"	SOIC	
831	1	SMOOTHIE MACHINE	SIV	
836	1	BEVERAGE COUNTERTOP	SOIC	
837F	1	BEVERAGE COUNTER	SOIC	FUTURE
838	1	WATER FILTER SYSTEM	SOIC	
839	1	WATER BOOSTER PUMP AND SHELF	SIV	WATER STUB BY GC
840	1	STAINLESS STEEL SHELF	SOIC	AT PIZZA PASS- THRU
843	1	CO2 TANK AND REGULATOR	SIV	
844	2	SODA DISPENSER COLLAR	SIV	
844F	1	SODA DISPENSER COLLAR	SIV	FUTURE
845	1	SYRUP RACK	SIV	
846	2	SODA & ICE DISPENSER	SIV	
846F	1	SODA & ICE DISPENSER	SIV	FUTURE
847	2	ICE MACHINE	SIV	
847F	1	ICE MACHINE	SIV	FUTURE
848	2	CONDIMENT COUNTER	SOIC	
849	2	CONDIMENT DISPENSER (4 PUMP)	SIO	WITH LOCKABLE ASSEMBLY
850	2	CONDIMENT DISPENSER (CRANK)	SIO	WITH LOCKABLE ASSEMBLY
851	1	MENU PANEL PACKAGE	SOIC	SEE ELEVATIONS
852	2	STRAW DISPENSER	SIO	
853	4	CUP LID HOLDER	SIV	MOUNTED ON WALL
854	1	NAPKIN DISPENSER (CASE OF 6)	SIO	MOUNTED ON WALL
856	1	SOFT SERVE MACHINE	SIO	GC TO INSTALL PLUGS
858	1	REACH-IN FREEZER	SIO	
865	1	REMOTE PRINTER PACKAGE	SIV	
870	1	MANIFOLD	SIV	
872	9	SEATING PACKAGE	SOIC	
873	6	TRASH UNITS	SOIC	
874	1	MOBILE EQUIPMENT STAND		
875	1	HOT FOOD MERCHANDISER	SIO	
889	1	TABLETOP WARMER	SIO	
891	1	CO2 DETECTOR	SOIC	
892	2	HORN/ STROBE	SIO	EXACT LOCATION BY OWNER
893	1	PIZZA BOX WARMER	SOIC	
894	1	CO2 CENTRAL DISPLAY	SOIC	EXACT LOCATION BY OWNER
895	1	SELF SERVICE KIOSK	SOIC	
897	1	SANDWICH UNIT REFRIGERATOR	SIO	
898	1	WAREWASH LINE WITH 3-COMPARTMENT SINK	SOIC	162" UNIT LENGTH



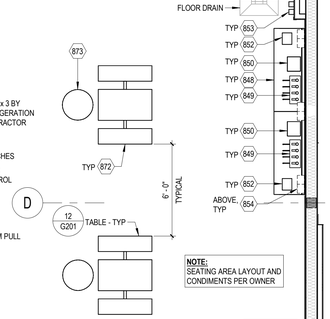
11 FOOD PREP 182 - CENTER WALL

SCALE: 1/4" = 1'-0" 0824



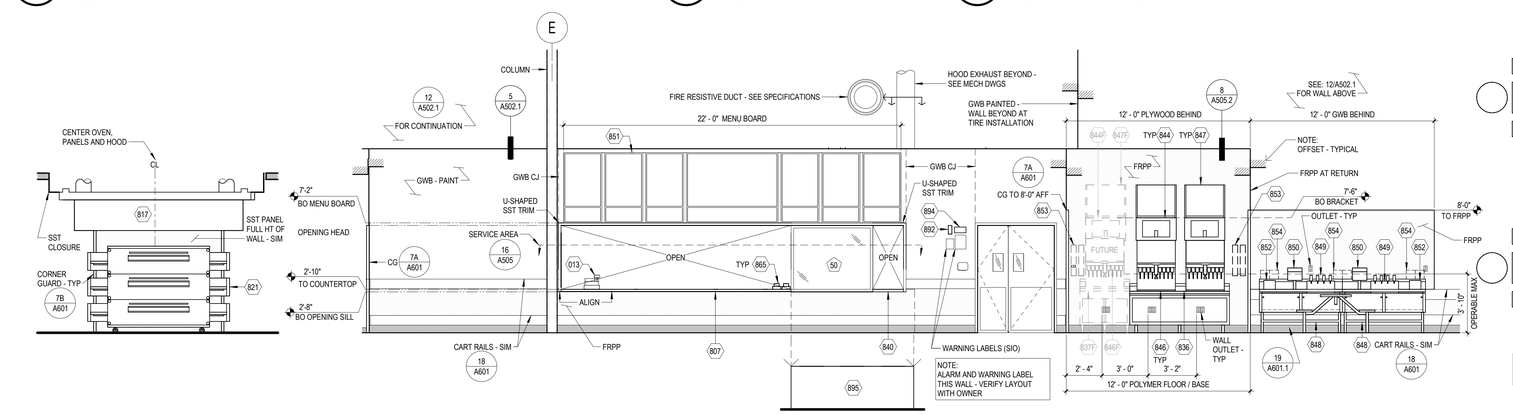
13 BEHIND PIZZA OVEN WALL

SCALE: 1/4" = 1'-0" 1224



14 FOOD PREP 184 - END WALL

SCALE: 1/4" = 1'-0" 0225



16 FOOD PREP 184 - OVEN WALL

SCALE: 1/4" = 1'-0" 0423

17 VIEW FROM MAIN SALES

SCALE: 1/4" = 1'-0" 0625

19 FOOD SERVICE EQUIPMENT PLAN

SCALE: 1/4" = 1'-0" 0925

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI BRIAN J. BONAR NUMBER A-2021040571 ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

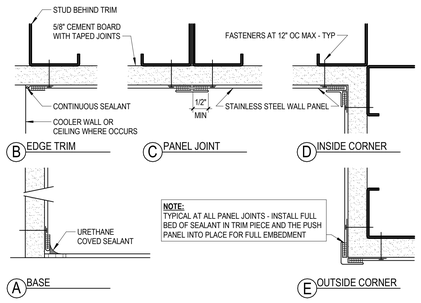
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

FOOD SERVICE EQUIPMENT PLANS AND ELEVATIONS

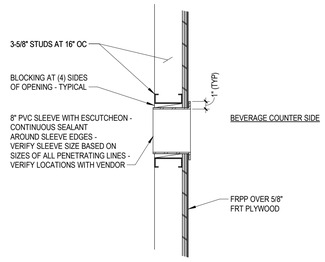
A505.1

Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt
12/22/2025 9:42:01 AM



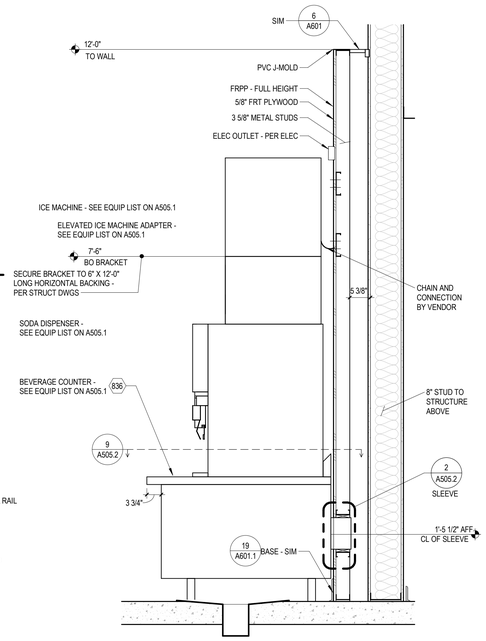
1 STAINLESS STEEL PANEL JOINTS

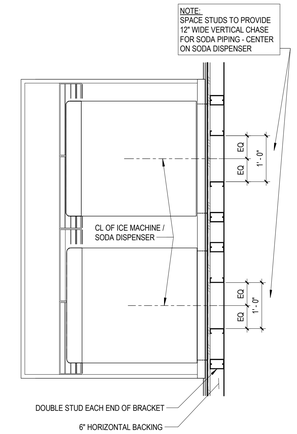
SCALE: 6" = 1'-0" 0225

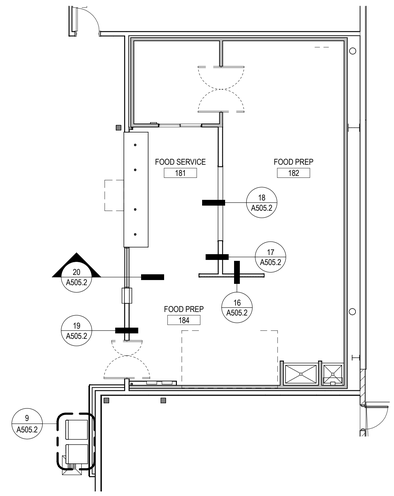


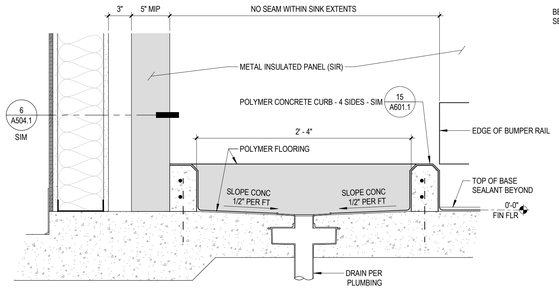
2 SLEEVE THRU WALL AT SODA DISPENSER

SCALE: 1 1/2" = 1'-0" 0723









7 BUILT-IN MOP SINK (LOOKING AT BACK WALL)

SCALE: 1 1/2" = 1'-0" 0623

8 AT SODA

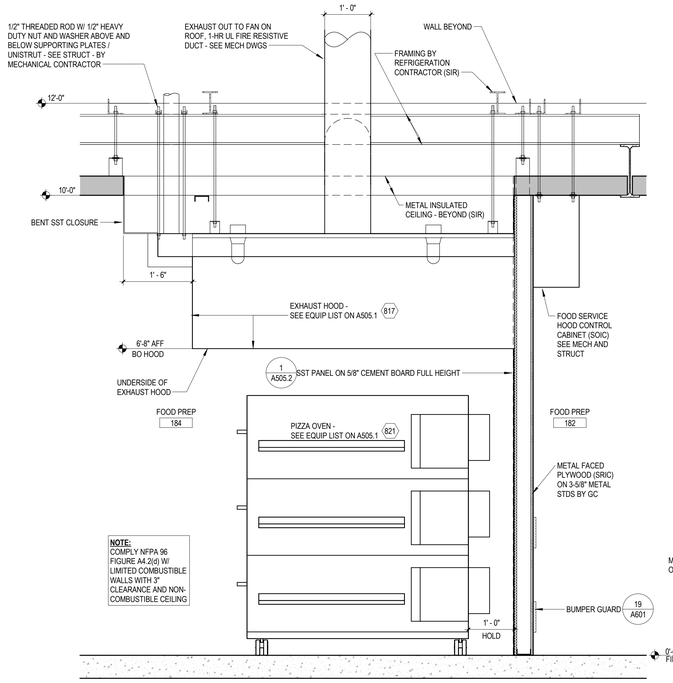
SCALE: 3/4" = 1'-0" 0623

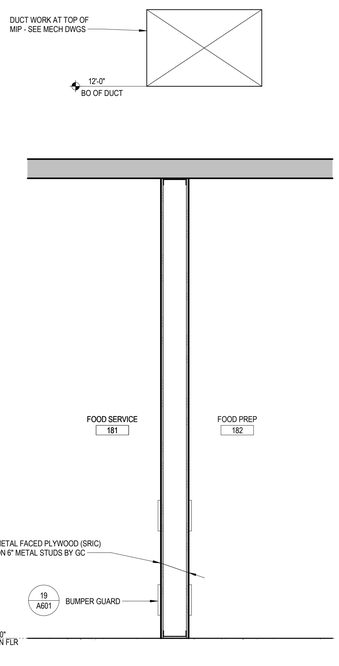
9 STUD FRAMING AT SODA - PLAN VIEW

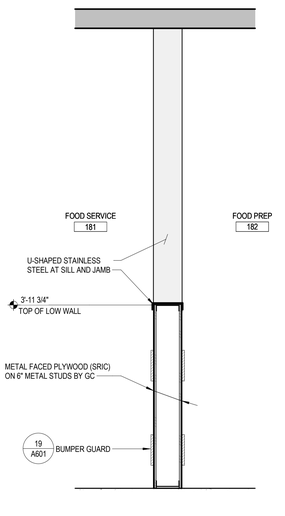
SCALE: 3/4" = 1'-0" 1117

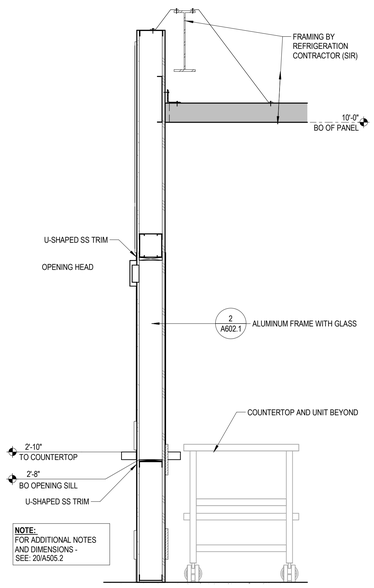
10 FOOD SERVICES KEY PLAN

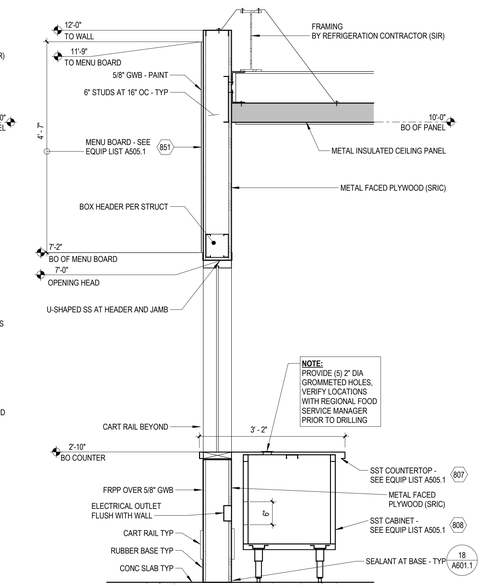
SCALE: 1/8" = 1'-0" 0824











16 AT PIZZA HOOD

SCALE: 3/4" = 1'-0" 0225

17 AT CENTER WALL - FULL HEIGHT

SCALE: 3/4" = 1'-0" 0623

18 AT CENTER WALL - LOW HEIGHT

SCALE: 3/4" = 1'-0" 0623

19 AT SERVICE WINDOW

SCALE: 3/4" = 1'-0" 1124

20 AT SALES COUNTER

SCALE: 3/4" = 1'-0" 1124

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

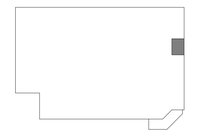
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI BRIAN J. BONAR NUMBER A-2021040571 ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

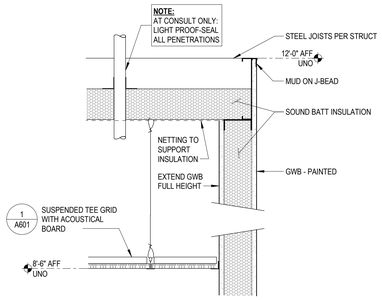
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

FOOD SERVICE WALL SECTIONS

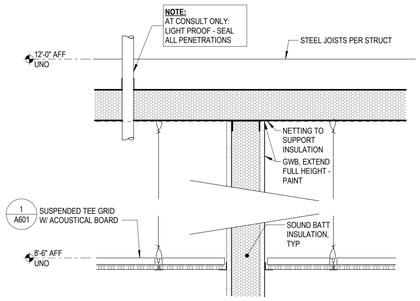
A505.2

Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt
12/22/2025 9:42:03 AM



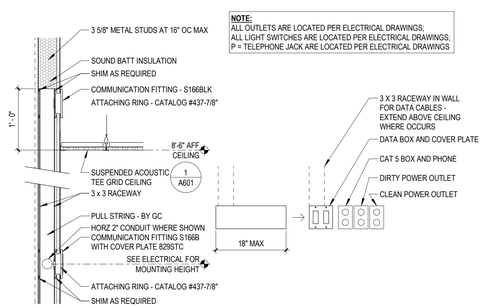
1 ACOUSTIC WALL / CEILING AT FASCIA

SCALE: 1 1/2" = 1'-0" 0823



2 ACOUSTIC WALL / CEILING

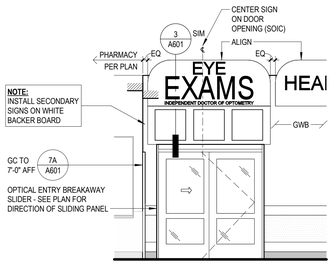
SCALE: 1 1/2" = 1'-0" 0823



KEY

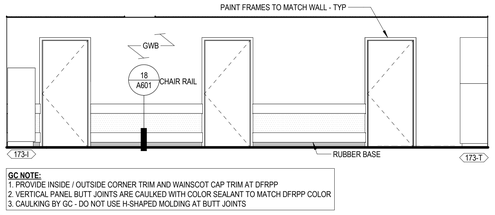
3 DATA CHASE AND OUTLETS

SCALE: 1" = 1'-0" 0823



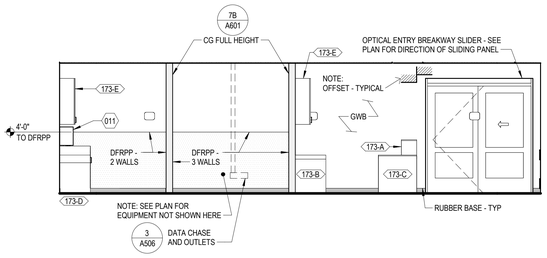
6 OPTICAL OFFICE ENTRY

SCALE: 1/4" = 1'-0" 0325



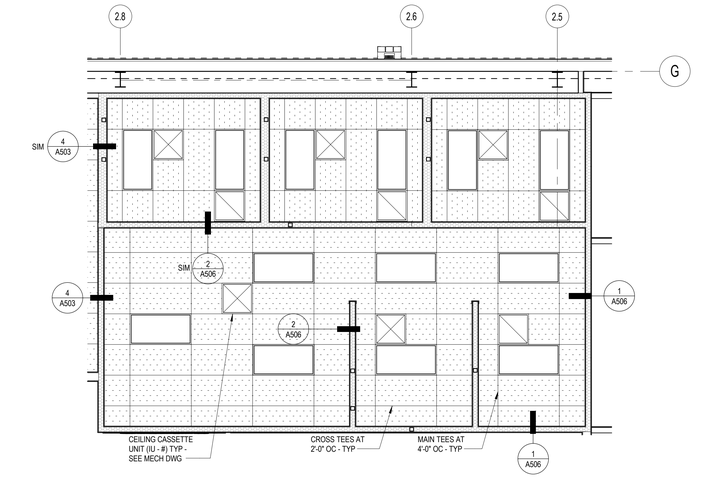
7 OPTICAL OFFICE SIDE WALL

SCALE: 1/4" = 1'-0" 0724



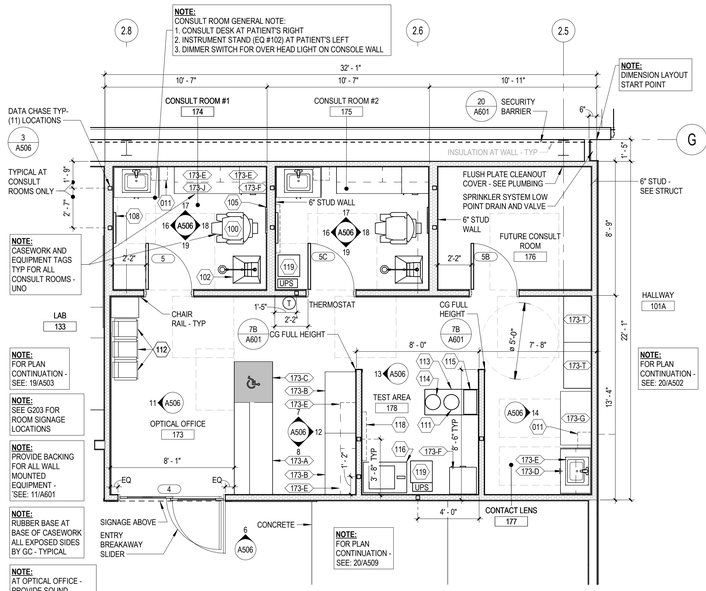
8 RECEPTION, TEST AREA AND CONTACT LENS FRONT WALL

SCALE: 1/4" = 1'-0" 1124



10 OPTICAL REFLECTED CEILING PLAN

SCALE: 1/4" = 1'-0" 1124



15 OPTICAL FLOOR PLAN

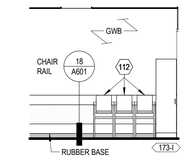
SCALE: 1/4" = 1'-0" 1025

EQUIPMENT LEGEND - OPTICAL OFFICE

EQ NO	QTY	DESCRIPTION	SUPPLY / INSTALL	REMARKS
011	3	PAPER TOWEL DISPENSER	SOIC	
100	2	CONSULT CHAIR	SIO	
102	2	INSTRUMENT STAND	SIO	
105	2	DIGITAL SCREEN	SIO	
108	2	MIRROR	SIO	CENTER ON CONSULT CHAIR
111	1	LENSOMETER	SIO	
112	3	CHAIR	SIO	RECEPTION ROOM
113	1	INSTRUMENT TABLE	SIO	MOVEABLE - DO NOT SECURE TO WALL
114	1	VISUAL FIELDS	SIO	
115	1	3 IN 1 - REFRACTOR, KERATOMETER, TANOMETER	SIO	
116	1	OPTOMAP	SIO	WITH STAND
118	2	43" MONITOR WITH WALL BRACKET	SOIC	
119	2	TELE-OPTOMETRY EQUIPMENT CABINET WITH UPS	SIO	

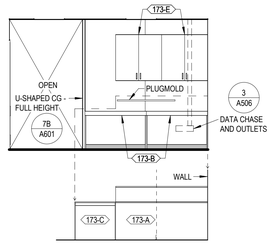
CASEWORK LEGEND - OPTICAL OFFICE (SOIC)

CASE	QTY	DESCRIPTION	REMARKS
173-A	1	72" RECEPTION DESK	SEE OPTICAL OFFICE CASEWORK LEGEND
173-B	2	48" RECEPTION TABLE	
173-C	1	ADA RECEPTION DESK	
173-D	3	36" SINK BASE	W/ SINK AND FAUCET
173-E	7	36" WALL CABINET	MOUNT BOT EDGE 54" AFF
173-F	3	24" BASE CABINET	
173-G	1	42" CONTACT LENS TABLE	MOVABLE
173-I	1	OPTICAL COAT CLOSET	
173-J	2	CONSULT DESK	
173-T	2	36" DRAWER CABINET	



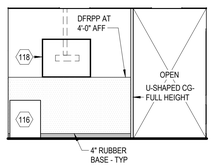
11 RECEPTION AREA SIDE WALL

SCALE: 1/4" = 1'-0" 1124



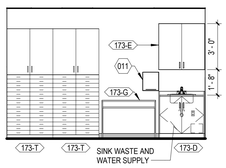
12 RECEPTION AREA BACK AT SIDE WALL

SCALE: 1/4" = 1'-0" 1124



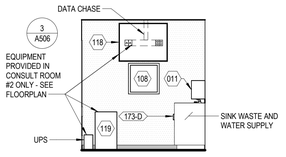
13 TEST AREA WALL WITH MONITOR

SCALE: 1/4" = 1'-0" 1124



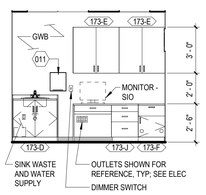
14 CONTACT LENS SIDE WALL

SCALE: 1/4" = 1'-0" 1124



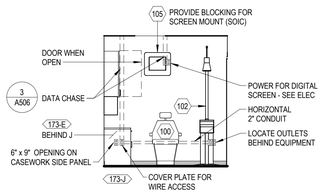
16 CONSULT ROOM #1 AND #2 FRONT WALL

SCALE: 1/4" = 1'-0"



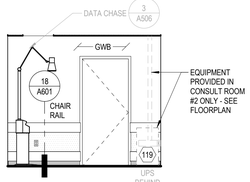
17 CONSULT ROOM #1 AND #2 BACK WALL

SCALE: 1/4" = 1'-0" 1124



18 CONSULT ROOM #1 AND #2 SIDE WALL 1

SCALE: 1/4" = 1'-0"



19 CONSULT ROOM #1 AND #2 SIDE WALL

SCALE: 1/4" = 1'-0" 1124

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

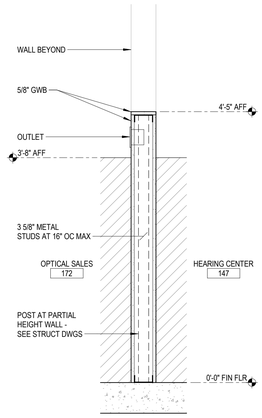
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY:Author
12/22/25

OPTICAL OFFICE PLANS, ELEVATIONS AND DETAILS

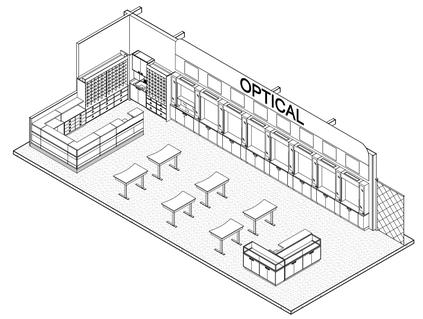
A506

12/22/2025 9:42:07 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



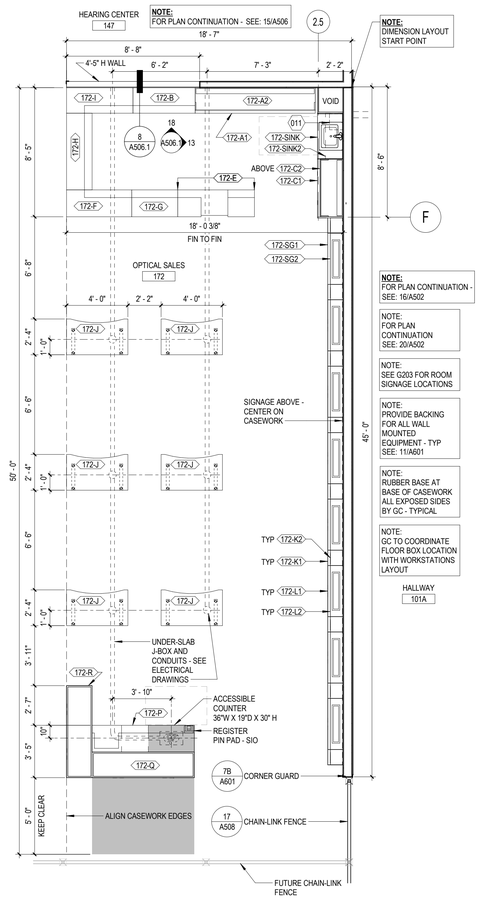
8 LOW WALL BETWEEN OPTICAL AND HEARING AID CENTER

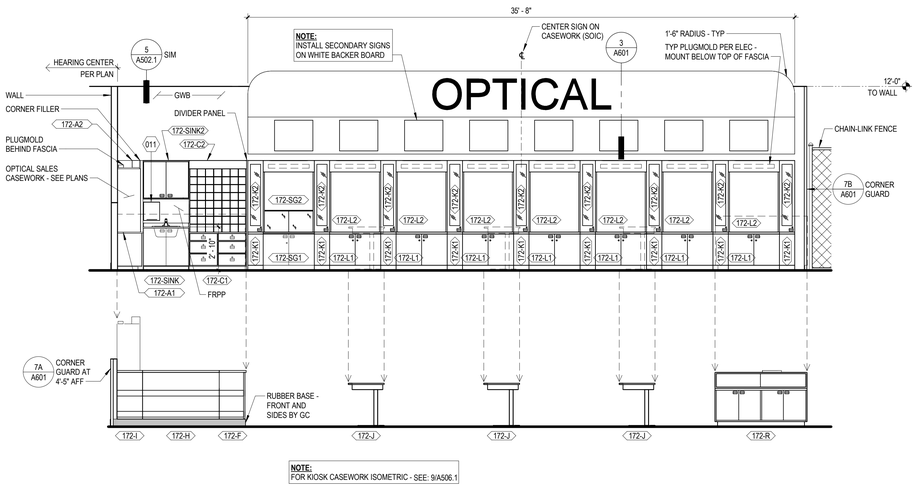
SCALE: 1" = 1'-0" 0824



9 OPTICAL KIOSK AND DISPLAY CASEWORK

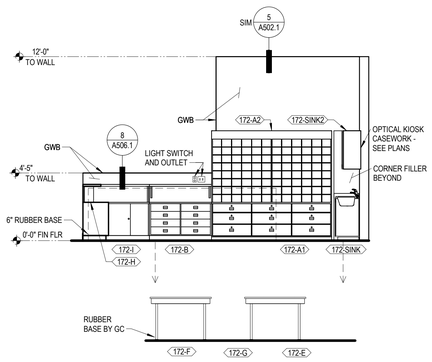
SCALE: NOT TO SCALE





13 OPTICAL SALES AT FRAME BOARDS

SCALE: 1/4" = 1'-0" 0225



18 OPTICAL SALES KIOSK

SCALE: 1/4" = 1'-0" 0225

15 OPTICAL SALES FLOOR PLAN

SCALE: 1/4" = 1'-0" 1025

EQUIPMENT SCHEDULE - OPTICAL SALES & DISPLAY

EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
011	1	PAPER TOWEL DISPENSER	SOIC	

CASEWORK LEGEND - OPTICAL KIOSK AND DISPLAY (SOIC)

CASE	QTY	DESCRIPTION	REMARKS
172-A1	1	BACKWALL CABINET - SMALL MATRIX DRAWERS BASE	
172-A2	1	BACKWALL CABINET - SMALL MATRIX	
172-B	1	KIOSK DRAWER BASE	
172-C1	1	BACKWALL CABINET - 45° MATRIX DRAWER BASE	
172-C2	1	BACKWALL CABINET - 45° MATRIX UPPER	
172-E	1	REGISTER	
172-F	1	KIOSK CORNER CABINET	
172-G	1	KIOSK WORK DESK	
172-H	1	KIOSK DRAWER BASE	
172-I	1	KIOSK SLIDING DOOR BASE	
172-J	6	ACCESSIBLE COSTUMER SERVICE STATION	
172-K1	9	FRAME DISPLAY CABINET - MIRROR CAB LOWER	
172-K2	9	FRAME DISPLAY CABINET - MIRROR CAB UPPER	
172-L1	7	FRAME DISPLAY CABINET - FRAME BOARD LOWER	
172-L2	7	FRAME DISPLAY CABINET - FRAME BOARD UPPER	
172-P	1	ACCESSIBLE REGISTER	
172-Q	1	DESIGNER FRAME CASE - 80"	
172-R	1	DESIGNER FRAMES CASE - 72"	
172-SG1	1	FRAME DISPLAY CABINET - FRAME BOARD LOWER	
172-SG2	1	FRAME DISPLAY CABINET - FRAME BOARD UPPER	
172-SINK	1	KIOSK SINK CABINET	
172-SINK2	1	BACKWALL CABINET - WALL CABS	

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

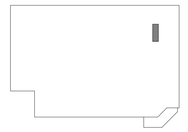
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

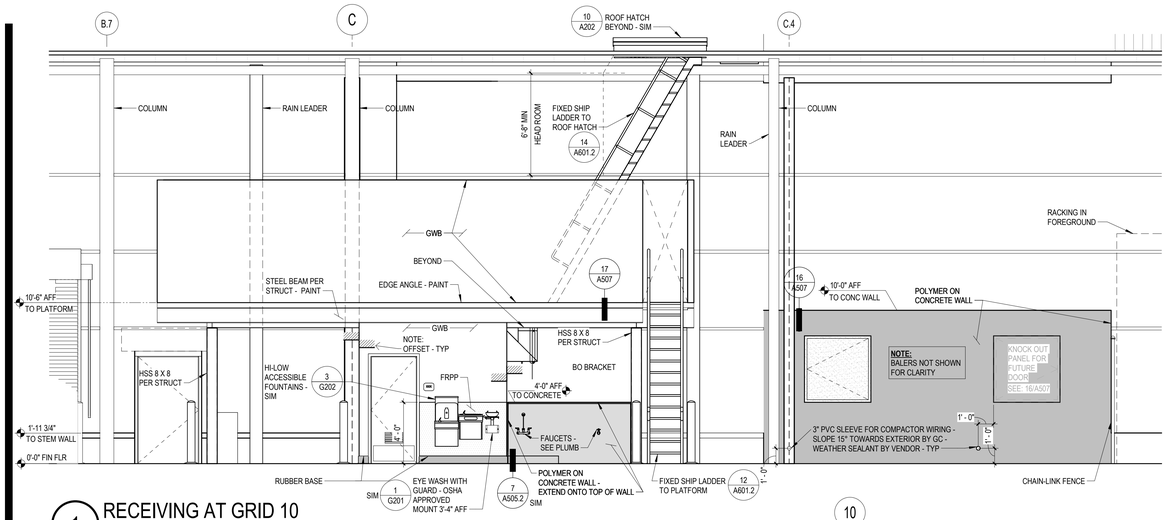
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

OPTICAL SALES PLAN, ELEVATIONS AND DETAILS

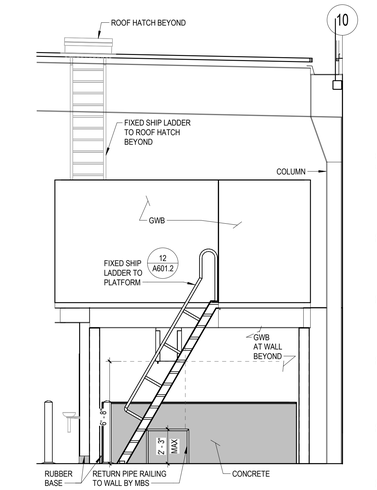
A506.1

12/22/2025 9:42:11 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



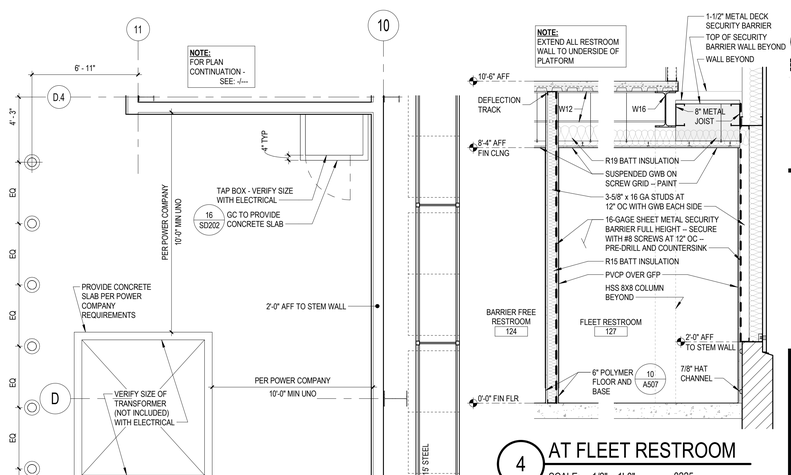
1 RECEIVING AT GRID 10

SCALE: 1/4" = 1'-0" 0225



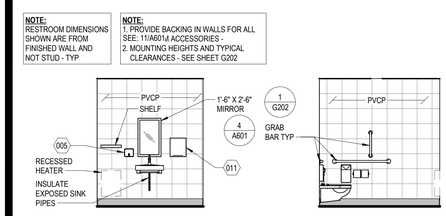
3 FIXED LADDER TO PLATFORM

SCALE: 1/4" = 1'-0" 0225



4 AT FLEET RESTROOM

SCALE: 1/2" = 1'-0" 0225



NOTE:
RESTROOM DIMENSIONS SHOWN ARE FROM FINISHED WALL AND NOT STUD - TYP

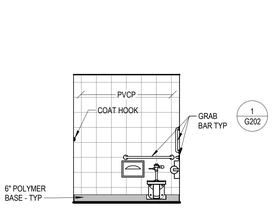
NOTE:
1. PROVIDE BACKING IN WALLS FOR ALL SEE: 11/A6114 ACCESSORIES -
2. MOUNTING HEIGHTS AND TYPICAL CLEARANCES - SEE SHEET G202

6 FLEET RESTROOM – SIDE ELEVATION

SCALE: 1/4" = 1'-0" 0225

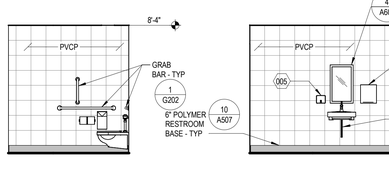
7 FLEET RESTROOM – SIDE ELEVATION

SCALE: 1/4" = 1'-0" 0225



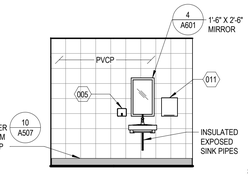
8 FLEET RESTROOM – BACK ELEVATION

SCALE: 1/4" = 1'-0" 0225



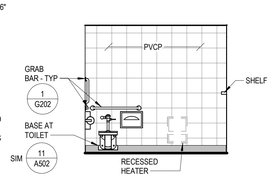
11 BARRIER FREE RESTROOM SIDE ELEVATION

SCALE: 1/4" = 1'-0" 0225



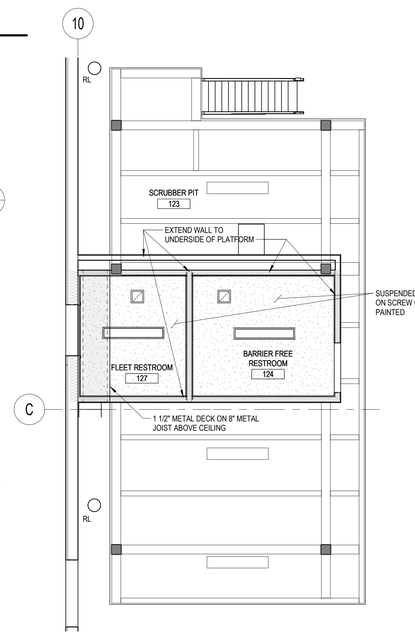
12 BARRIER FREE RESTROOM SIDE ELEVATION

SCALE: 1/4" = 1'-0" 0225



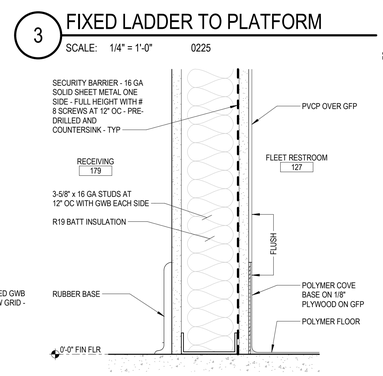
13 BARRIER FREE RESTROOM BACK ELEVATION

SCALE: 1/4" = 1'-0" 0225



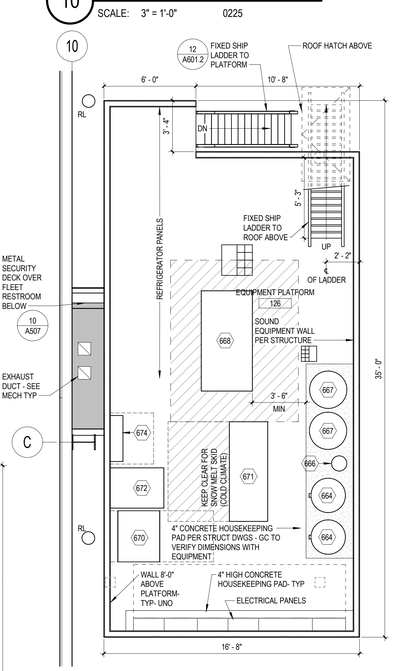
14 RESTOOM REFLECTED CEILING PLAN

SCALE: 1/4" = 1'-0" 0225



10 RESTROOM BASE

SCALE: 3" = 1'-0" 0225



EQUIPMENT LIST - EQUIPMENT PLATFORM				
EQ NO	QTY	DESCRIPTION	SUPPLY-IN STALL	REMARKS
664	2	WATER HEATERS	SIC	
666	1	THERMAL EXPANSION TANK	SIC	
667	2	PRE-HEATER TANK	SOIC	
668	1	EVAC SYSTEM	SIO	
670	1	TRANSFORMER T1	SIC	SEE ELECTRICAL
671	1	AMGS SKID (SNOW MELT SYSTEM)	SIO	
672	1	IDF	SIC	SEE ELECTRICAL DWGS
674	1	ROUTER ALARM	SIO	PROVIDED BY REFRIGERATION

EQUIPMENT LEGEND - RECEIVING				
EQ NO	QTY	DESCRIPTION	SUPPLY/ INSTALL	REMARKS
005	2	SOAP DISPENSER	SIO	
011	2	PAPER TOWEL DISPENSER	SOIC	
423	1	GREASE RECOVERY STORAGE TANK	SOIC	SEE A703 FOR LOCATION
550	2	CARDBOARD / PLASTIC BALER	SOIC	
616	1	BATTERY CHARGER AND BRACKETS	SOIC	

16 AT COMPACTOR

SCALE: 1/2" = 1'-0" 0424

17 SCRUBBER WALL AT GRID 10

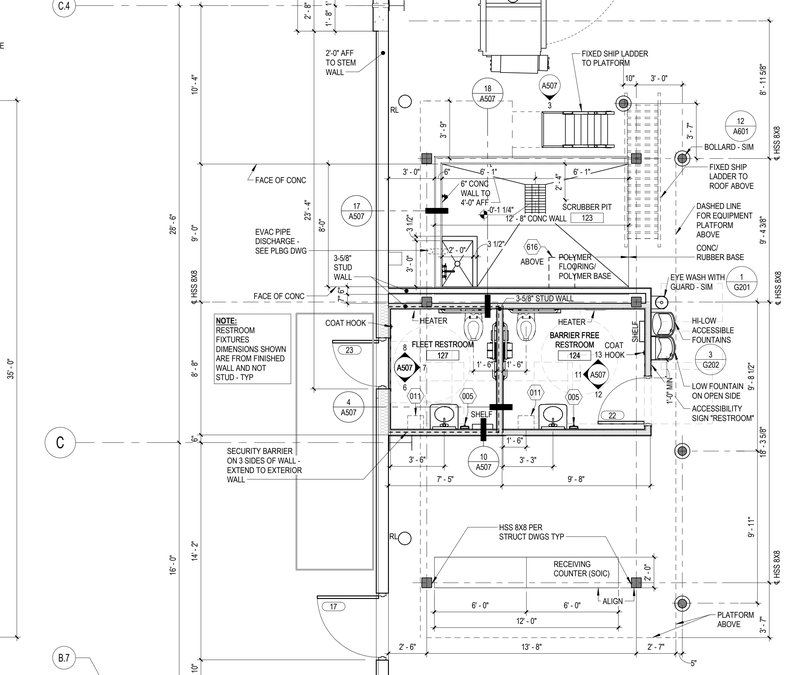
SCALE: 1/2" = 1'-0" 0125

18 WALL AT SCRUBBER PIT/ RESTROOM

SCALE: 1/2" = 1'-0" 0225

19 EQUIPMENT PLATFORM

SCALE: 1/4" = 1'-0" 0625



20 RECEIVING CORE PLAN

SCALE: 1/4" = 1'-0" 0625

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

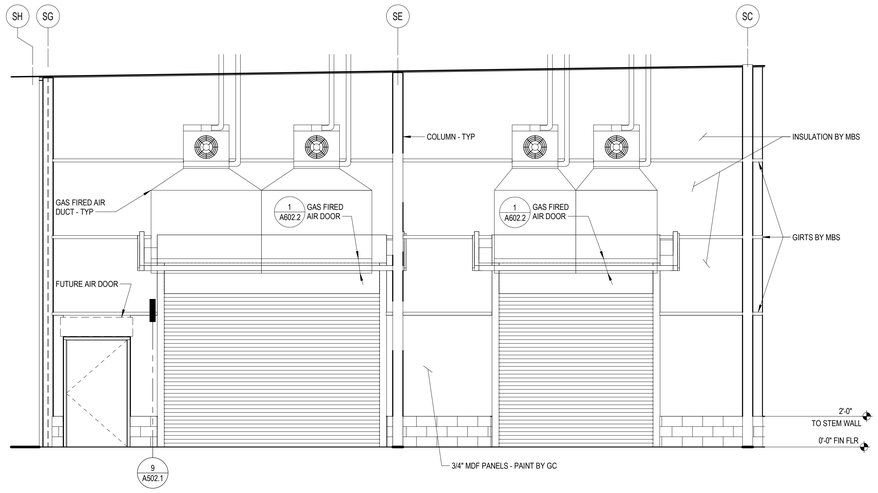
DATE	DESCRIPTION
12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

RECEIVING CORE PLANS, ELEVATIONS, SECTIONS, AND DETAILS

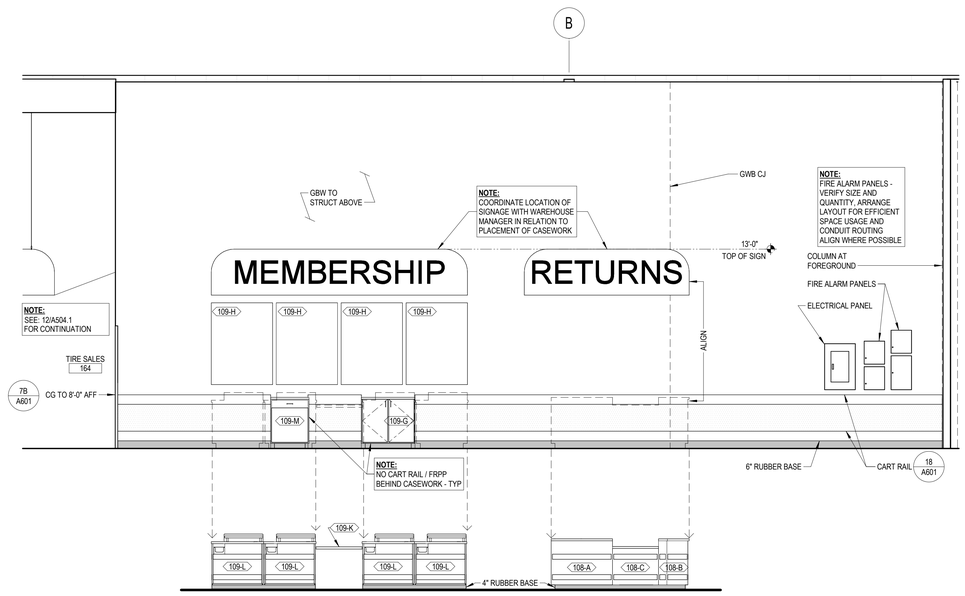
A507

12/22/2025 9:42:16 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



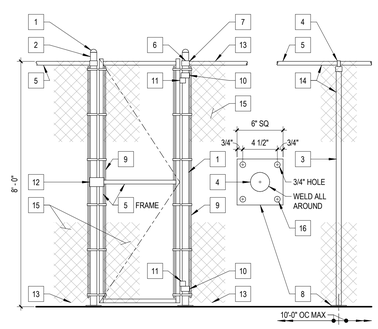
7 MAIN ENTRANCE SKEW WALL

SCALE: 1/4" = 1'-0" 1124



12 MAIN EXIT AND RETURNS AND MEMBERSHIP COUNTERS FRONT

SCALE: 1/4" = 1'-0" 1124

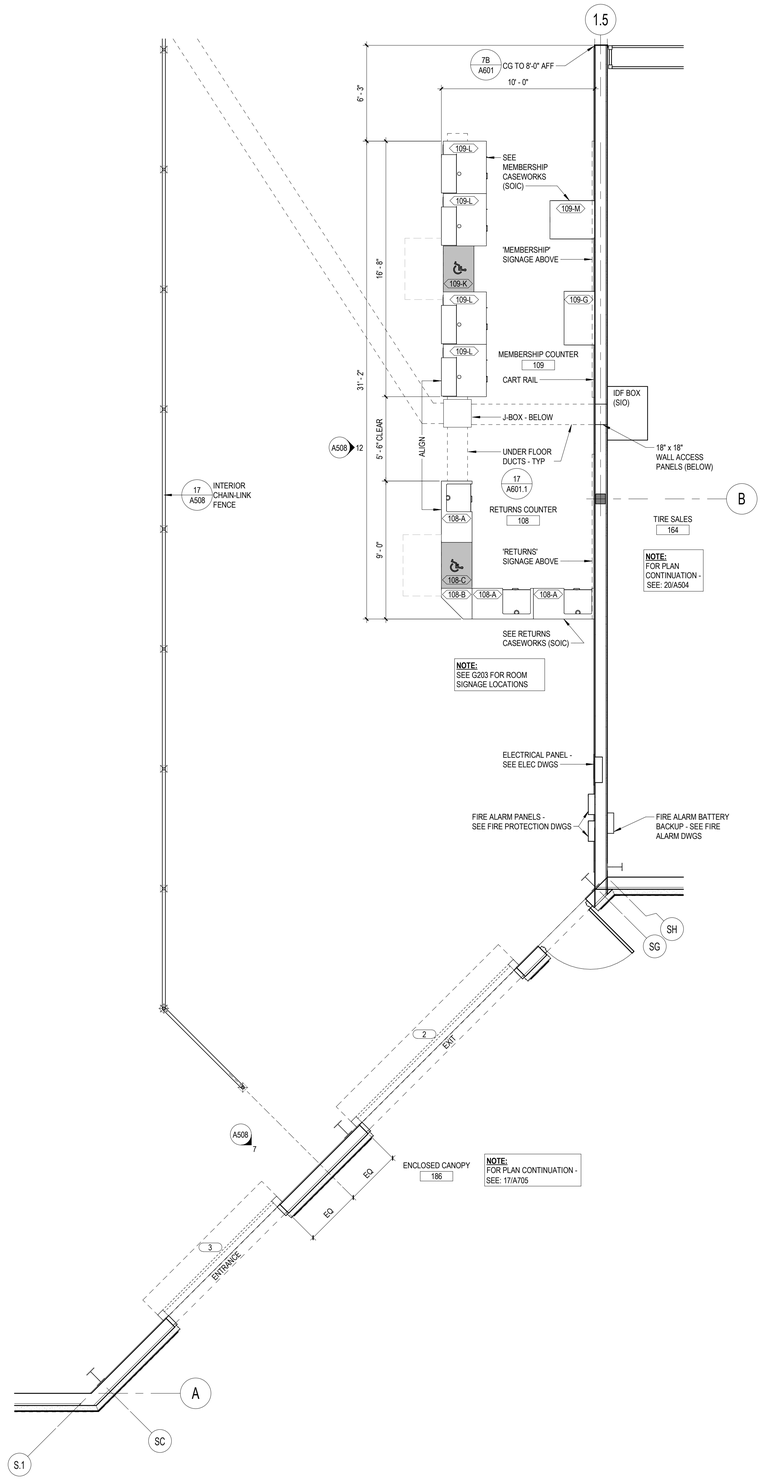


INTERIOR CHAIN LINK FENCE KEY NOTES

1 TERMINAL POST CAP
2 2 1/2" NOM SCHD 40 GALV TERMINAL POST
3 2" NOM SCHD 40 GALV LINE POST
4 LINE POST TOP
5 1 1/2" NOM SCHD 40 GALV TOP RAIL
6 RAIL END BAND
7 RAIL END
8 BASE PLATE WITH (4) FASTENERS
9 TENSION BAND
10 GATE FRAME HINGE
11 GATE POST HINGE
12 GATE FORK LATCH
13 KNUCKLE SELVAGE
14 FENCE TIE -- NO ALUMINUM TIES PERMITTED
15 9-GAGE X 2" DIAMOND MESH STEEL FABRIC - ALUMINUM MISCHMETAL COATED FABRIC
16 5/8" DIA ALL-THREAD WITH HILTI HIT-HY 200-R ADHESIVE (EMBED 5')

17 INTERIOR CHAIN LINK FENCE / GATE

SCALE: 1/2" = 1'-0" 0824



19 RETURNS AND MEMBERSHIP COUNTER PLAN

SCALE: 1/4" = 1'-0" 0925

CASEWORK LEGEND - RETURNS (SOIC)

CASE	QTY	DESCRIPTION	SIZE	REMARKS
108-A	3	REFUND COUNTER	48" x 24"D x 40"H	
108-B	1	CORNERFILL	34"W x 24"D x 40"H	
108-C	1	ADA COUNTER	40"W x 24"D x 34"H	ADA ACCESSIBLE

CASEWORK LEGEND - MEMBERSHIP (SOIC)

CASE	QTY	DESCRIPTION	SIZE	REMARKS
109-G	1	WALL CABINET	42"W x 24" x 34" H	
109-H	4	GRAPHICS WALL PANEL	48"W x 64"H	WALL MOUNTED
109-K	1	ADA COUNTER	36"W x 24"D x 32"H	ADA ACCESSIBLE
109-L	4	MEMBERSHIP COUNTER	40"W x 35"D x 34"H	
109-M	1	PRINTER CABINET	30"W x 35"D x 40"H	

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

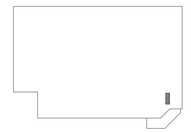
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

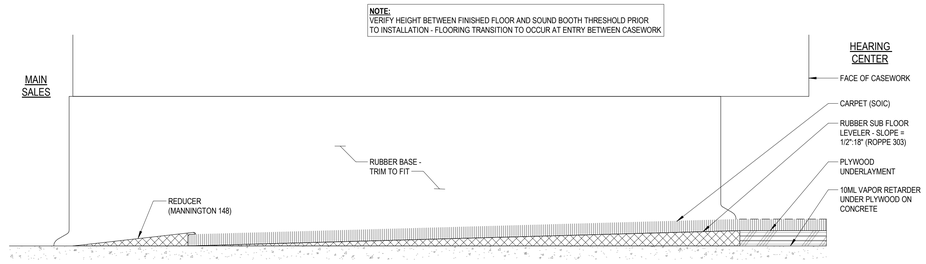
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

RETURNS AND MEMBERSHIP COUNTERS PLAN AND ELEVATIONS

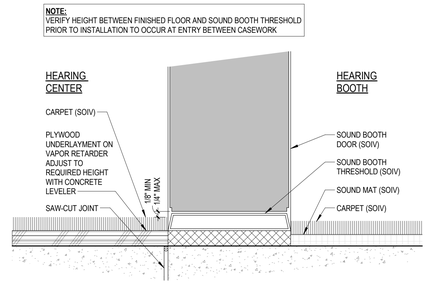
A508

12/22/2025 9:42:19 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



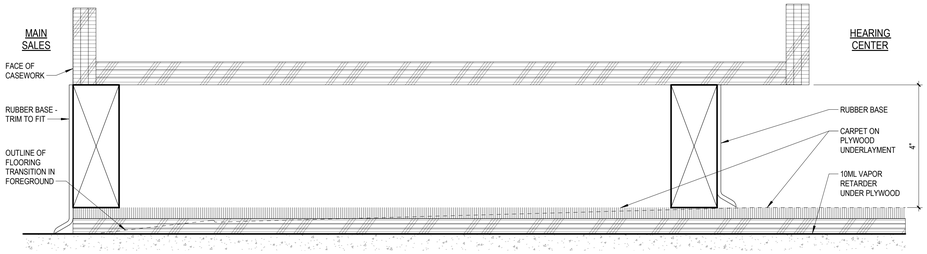
3 CARPET TRANSITION

SCALE: 6" = 1'-0" 0322



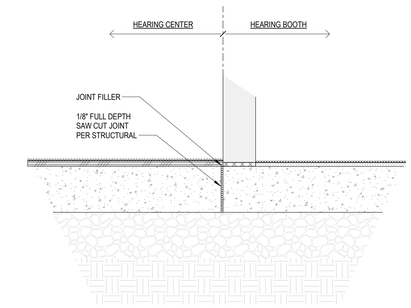
5 THRESHOLD AT HEARING BOOTH

SCALE: 6" = 1'-0" 0322



8 CASEWORK SECTION AT BASE

SCALE: 6" = 1'-0" 0322

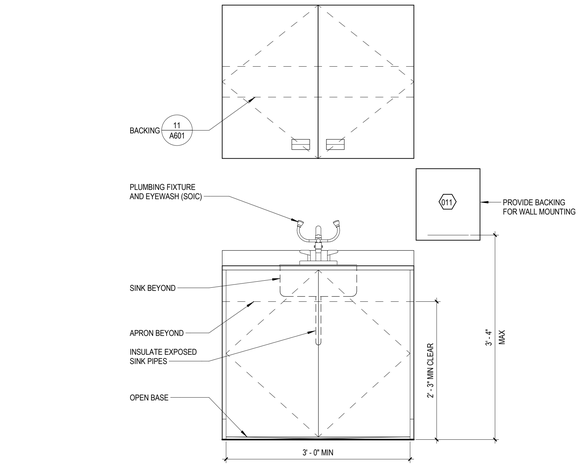


9 SAW-CUT JOINT AT HEARING BOOTH

SCALE: 1 1/2" = 1'-0" 0617

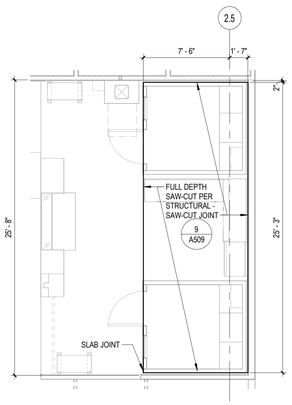
1 MECHANICAL CHASE WALL

SCALE: 1 1/2" = 1'-0" 0825



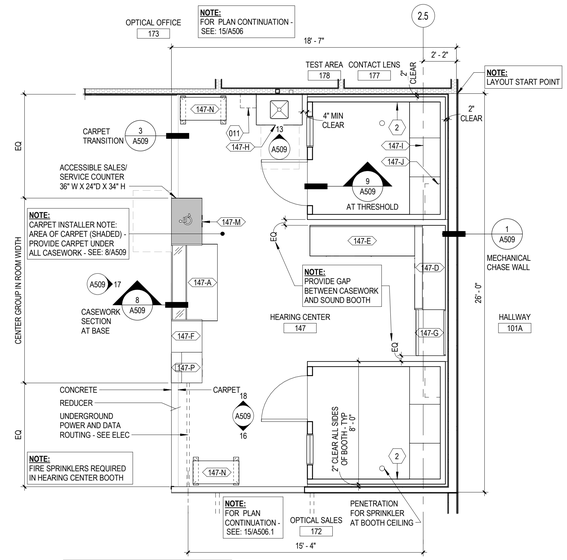
13 ACCESSIBLE SINK

SCALE: 1" = 1'-0" 0124

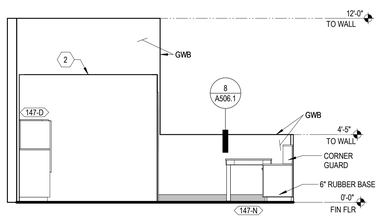


KEY PLAN
14 SAW-CUT JOINT LAYOUT

SCALE: 3/16" = 1'-0" 1125

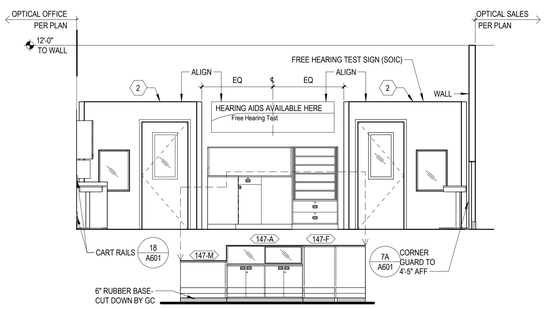


NOTE:
ALL TRADES:
MAKE NO PENETRATIONS INTO PREFABRICATED BOOTH EXCEPT AS APPROVED BY THE MANUFACTURER
(DELETE THIS NOTE FOLLOWING CONFIRMATION)



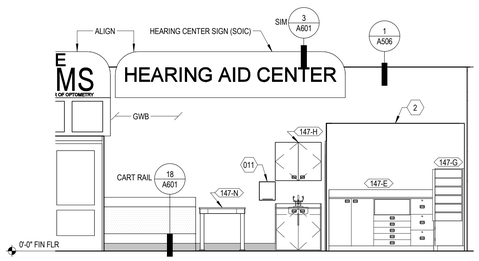
16 HEARING CENTER SIDE WALL

SCALE: 1/4" = 1'-0" 0225



17 HEARING CENTER FRONT

SCALE: 1/4" = 1'-0" 1125



18 HEARING CENTER SIDE WALL AT SIGN

SCALE: 1/4" = 1'-0" 0225

EQUIPMENT LEGEND - HEARING CENTER

EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
2	2	SOUND BOOTH	SOIV	
011	1	PAPER TOWEL DISPENSER	SOIC	

CASEWORK LEGEND - HEARING CENTER (SOIC)

CASE	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
147-A	1	RECEPTION/DISPLAY	SOIC	#10853
147-D	1	66" WORKSTATION	SOIC	#10849
147-E	1	82" WORKSTATION	SOIC	#10848
147-F	1	PRINTER CABINET	SOIC	#3574
147-G	1	CHARGING CABINET	SOIC	#10851
147-H	1	SINK CABINET	SOIC	#10850
147-I	2	BOOTH LOWER	SOIC	3 PIECES
147-J	2	BOOTH UPPER	SOIC	ALIGN WITH BOOTH DOOR
147-M	1	REGISTER	SOIC	#2792
147-N	2	ADJUSTABLE DESK	SOIC	#10874 / #10852
147-P	1	24" STAND UP WORKSTATION	SOIC	#111730 WITH ADJ MONITOR STAND LOOSE

20 HEARING CENTER ENLARGED PLAN

SCALE: 1/4" = 1'-0" 1125

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT

12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

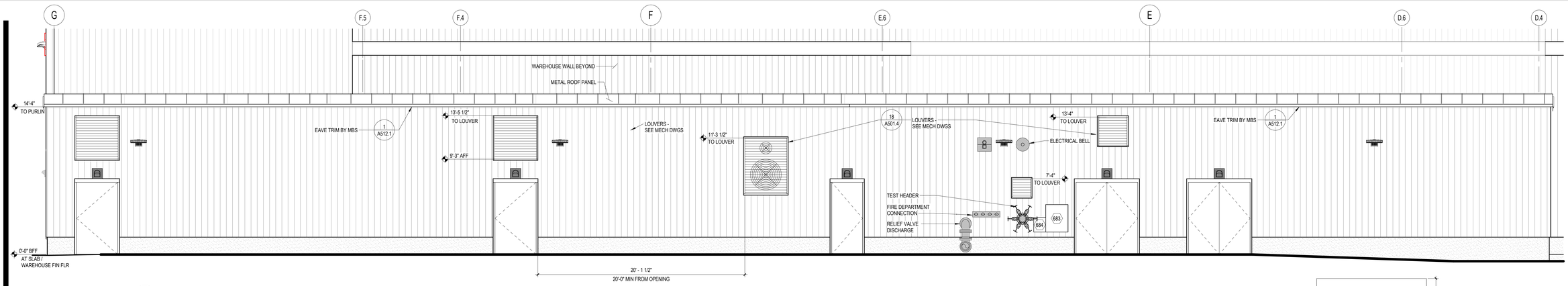
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

HEARING CENTER PLAN, ELEVATIONS, AND DETAILS

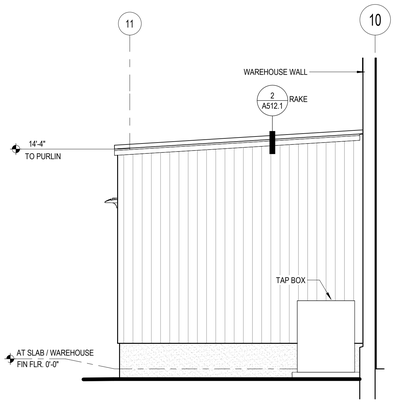
A509

12/22/2025 9:42:22 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



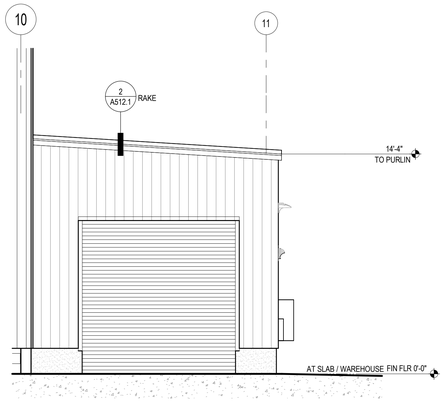
1 BACK ELEVATION

SCALE: 1/4" = 1'-0" 0225



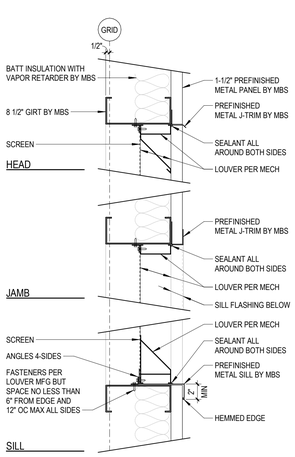
6 SIDE ELEVATION

SCALE: 1/4" = 1'-0" 0225 (AT MSB ROOM)



7 SIDE ELEVATION

SCALE: 1/4" = 1'-0" 0225 (AT MECHANICAL)

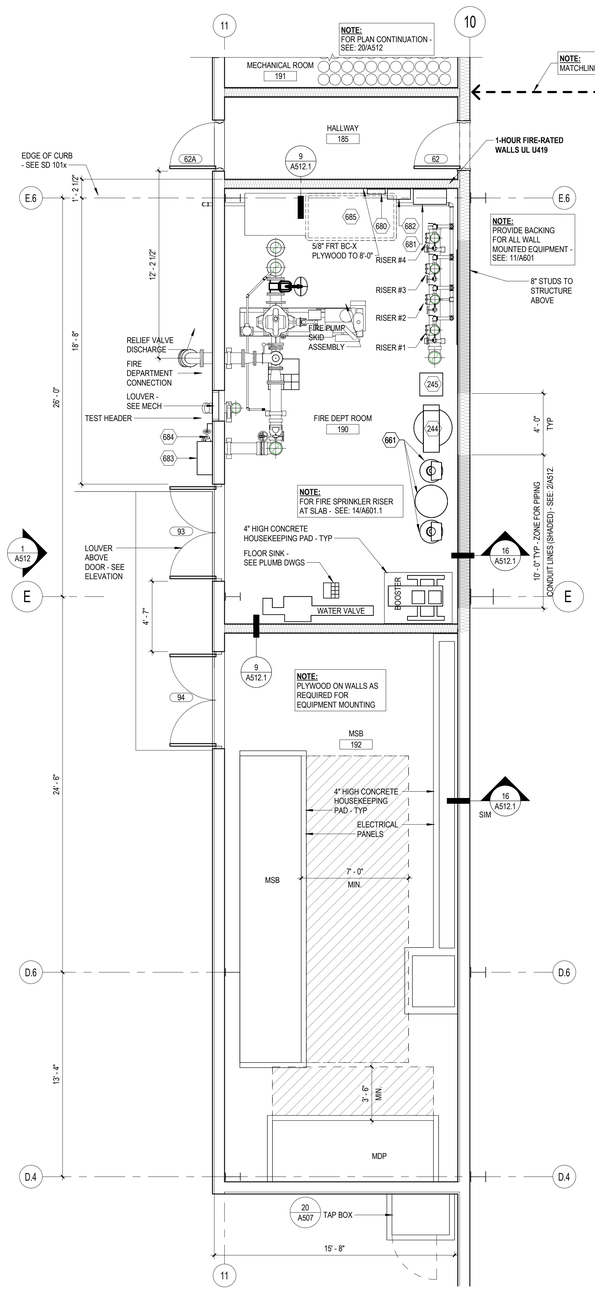


11 LOUVER AT EXTERIOR WALL

SCALE: 1 1/2" = 1'-0" 0125

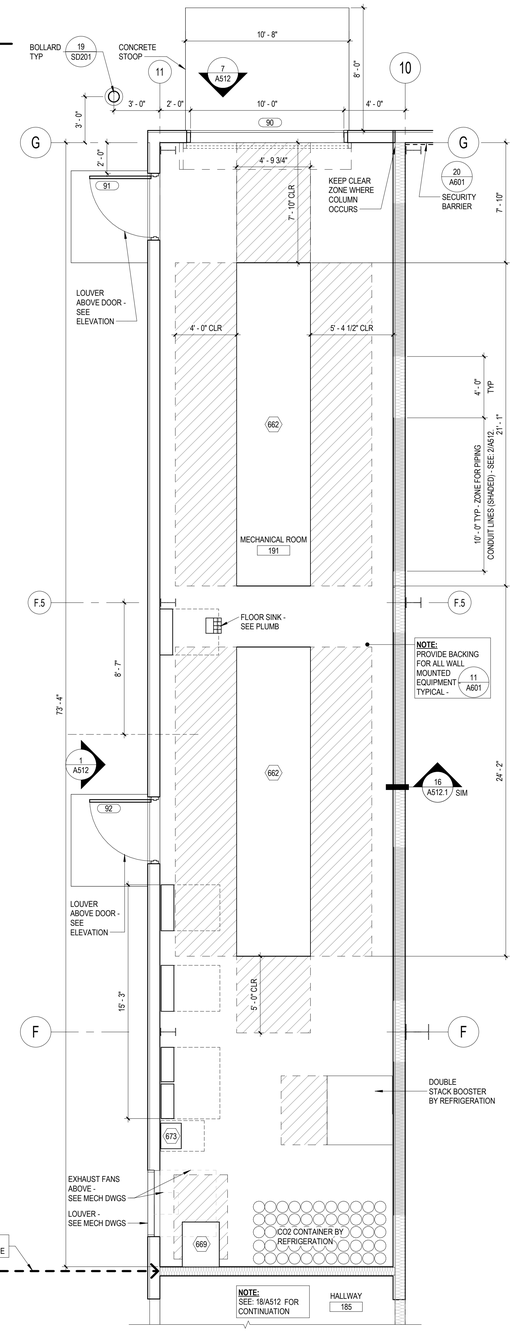
EQUIPMENT LEGEND - FIRE DEPARTMENT ROOM - ENCLOSED CANOPY				
EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
244	1	AIR COMPRESSOR	SOIC	BAKERY EQUIPMENT
245	1	AIR DRYER	SOIC	BAKERY EQUIPMENT
661	1	WATER CONDITIONER	SOIC	
680	1	SPARE SPRINKER HEAD CABINET	SIC	
681	1	PUMP CONTROLLER	SIC	
682	1	JOCKEY PUMP CONTROLLER	SIC	
683	1	FUEL SPILL CONTAINER	SIC	
684	1	VISUAL ALARM	SIC	
685	1	DOUBLE WALL DIESEL TANK	SIC	

EQUIPMENT LEGEND - MECHANICAL ROOM - ENCLOSED CANOPY				
EQ NO	QTY	DESCRIPTION	SUPPLY-INSTALL	REMARKS
662	2	COMPRESSOR RACKS	SIO	WITH DRIP PANS
669	1	WORK STATION	SIC	
673	1	LEAK DETECTION	SIO	PROVIDED BY REFRIGERATION
675	5	REFRIGERATOR PANELS	SIO	PROVIDED BY REFRIGERATION



18 ENLARGED FIRE DEPT ROOM PLAN

SCALE: 1/4" = 1'-0" 1124



20 ENLARGED MECHANICAL ROOM PLAN

SCALE: 1/4" = 1'-0" 1224

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

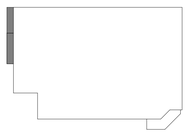
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

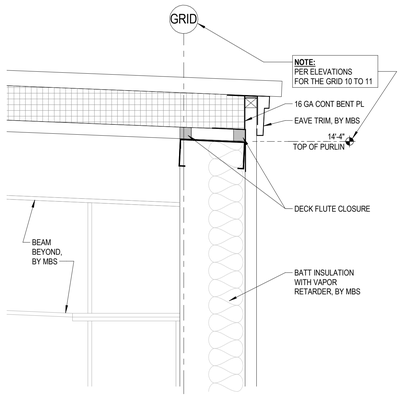
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

MECHANICAL AND FIRE DEPT ROOM PLAN, ELEVATIONS, AND DETAILS

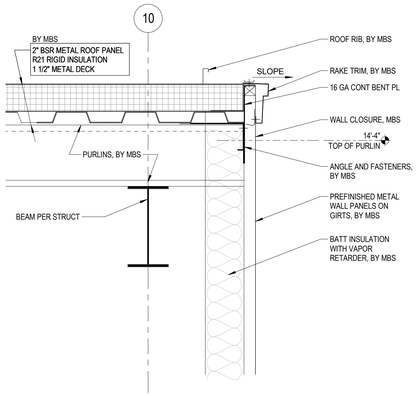
A512

12/22/2025 9:42:26 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



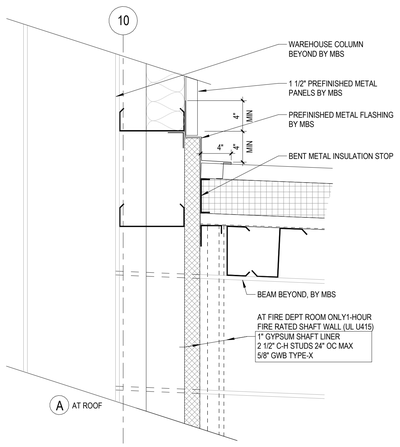
1 EAVE

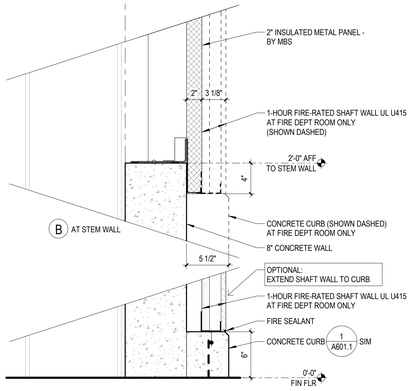
SCALE: 1 1/2" = 1'-0" 0725



2 RAKE

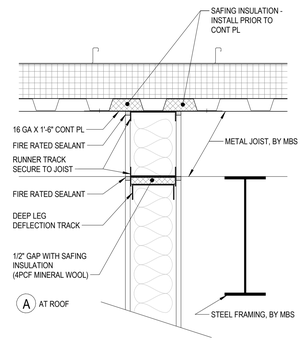
SCALE: 1 1/2" = 1'-0" 0725

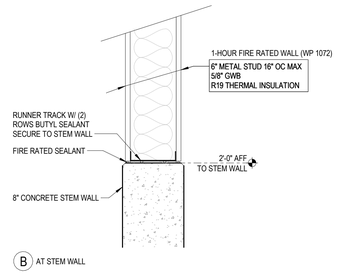




8 AT GRID 10

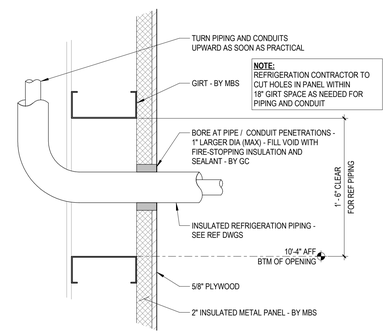
SCALE: 1 1/2" = 1'-0" 0625





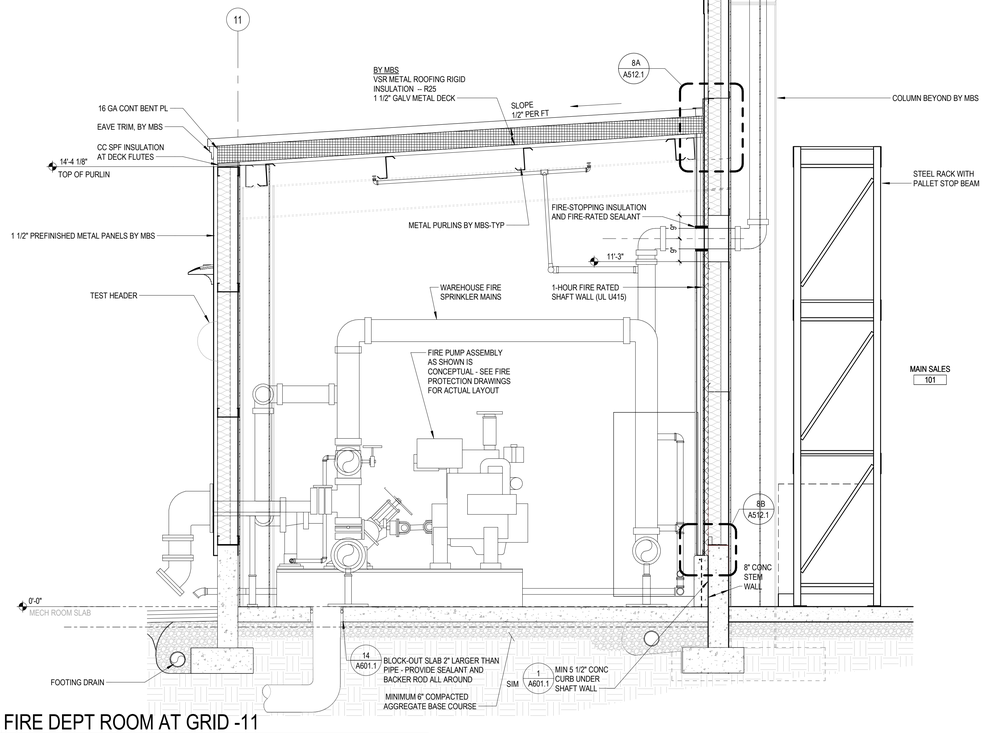
9 FIRE DEPT/ MECHANCAL/MSB ROOM

SCALE: 1 1/2" = 1'-0" 0225



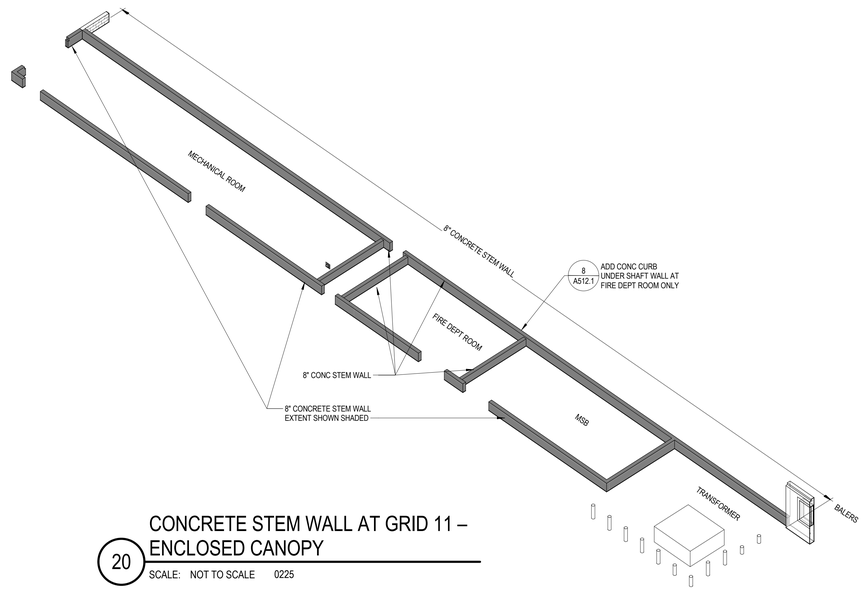
5 REFRIGERATION PIPE OPENING

SCALE: 1 1/2" = 1'-0" 1024 (FIRE SPRINKLER PIPE SIMILAR)



16 FIRE DEPT ROOM AT GRID -11

SCALE: 1/2" = 1'-0" 0725



20 CONCRETE STEM WALL AT GRID 11 – ENCLOSED CANOPY

SCALE: NOT TO SCALE 0225

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

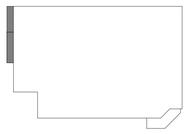
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

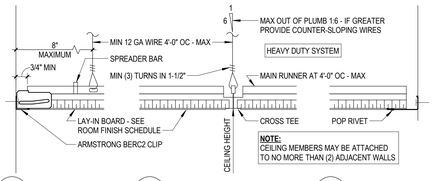
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY:Author
12/22/25

MECHANICAL,FIRE DEPT AND MSB ROOM SECTION AND DETAILS

A512.1

12/22/2025 9:42:28 AM Autodesk Docs://Lee's Summit,MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt

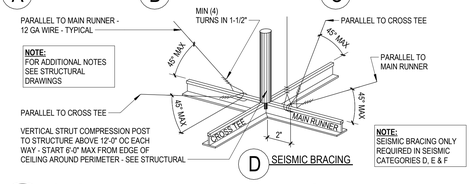


NOTE:
CEILING MEMBERS MAY BE ATTACHED TO NO MORE THAN (2) ADJACENT WALLS

A UNATTACHED WALL

B MAIN RUNNERS & CROSS TEES

C ATTACHED WALL



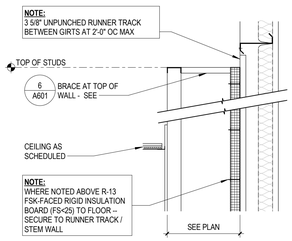
NOTE:
FOR ADDITIONAL NOTES SEE STRUCTURAL DRAWINGS

NOTE:
SEISMIC BRACING ONLY REQUIRED IN SEISMIC CATEGORIES D, E & F

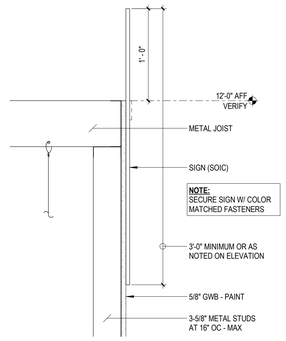
D SEISMIC BRACING

NOTE:
IN GENERAL, ADD RIGID INSULATION TO THE EXTERIOR WALLS AT THESE LOCATIONS:
* EMPLOYEE LOCKER ROOM - BEHIND SINK PLUS 2'-0" EACH SIDE OF SINK
* PHARMACY - BEHIND SINK PLUS 2'-0" EACH SIDE OF SINK
* FRESH LINE BAKERY - (2) EXTERIOR WALLS
*FOOD SERVICE - ALL EXTERIOR WALLS
*OPTICAL - ALL EXTERIOR WALLS
* FIRE DEPT ROOM - ALL EXTERIOR WALLS

NOTE:
3 5/8" UNPUNCHED RUNNER TRACK BETWEEN GIRTS AT 2'-0" OC MAX



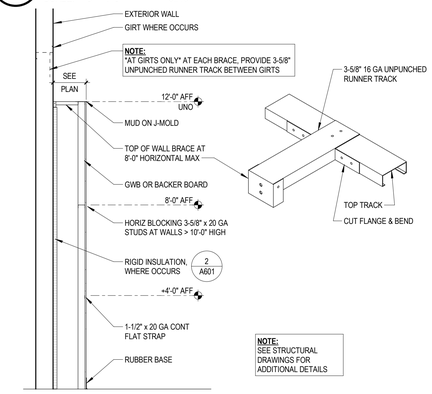
NOTE:
WHERE NOTED ABOVE R-13 FSK-FACED RIGID INSULATION BOARD (FS<25) TO FLOOR -- SECURE TO RUNNER TRACK / STEM WALL



NOTE:
SECURE SIGN W/ COLOR MATCHED FASTENERS

1 SUSPENDED TEE GRID CEILING

SCALE: 3" = 1'-0" 0213

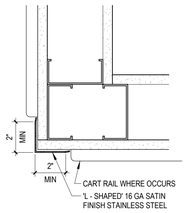


NOTE:
AT GIRTS ONLY AT EACH BRACE, PROVIDE 3-5/8" UNPUNCHED RUNNER TRACK BETWEEN GIRTS

NOTE:
SEE STRUCTURAL DRAWINGS FOR ADDITIONAL DETAILS

2 ADDITIONAL INSULATION AT EXTERIOR CAVITY WALL

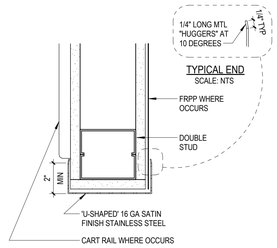
SCALE: 3/4" = 1'-0" 0224



NOTE:
- EXTEND CORNER GUARDS TO FINISH FLOOR, UNO
- FULL HEIGHT OF OPENING, UNO
- ADHESIVE TO WALL

3 INTERIOR SIGN SUPPORT

SCALE: 1 1/2" = 1'-0" 0322



NOTE:
- EXTEND CORNER GUARDS TO FINISH FLOOR, UNO
- FULL HEIGHT OF OPENING, UNO
- ADHESIVE TO WALL

ROOM FINISH SCHEDULE

LOCATION	NO	ROOM NAME	FLOOR MATERIAL	FLOOR FINISH	BASE MATERIAL	BASE FINISH	WALL MATERIAL	WALL FINISH	CEILING MATERIAL	CEILING FINISH	CEILING HEIGHT	REMARKS
SALES	101	MAIN SALES	CONC	SEAL	NONE / RB-6		OTS / GWB	NONE / P	OTS			1,2
SALES	101A	HALLWAY	CONC	SEAL	RB-6		GWB	P	OTS			
SALES	102	POS COOLER	CONC	SEAL	STL ANGLE		MIP		MIP		22'-3"	25
SALES	103	POS FREEZER	CONC	SEAL	STL ANGLE		MIP		MIP		22'-3"	25
SALES	104	POS SUB-ZERO FREEZER	CONC	SEAL	STL ANGLE		MIP		MIP		22'-3"	25
SALES	105	TALL DAIRY COOLER	CONC	SEAL	STL ANGLE		MIP		MIP		20'-7"	23
SALES	106	RTV	CONC	SEAL	NONE		FENCE	NONE	OTS			14
SALES	107	TALL PRODUCE COOLER	CONC	SEAL	STL ANGLE		MIP		MIP		22'-3"	23
SALES	108	RETURNS COUNTER	CONC	SEAL	RB-4		GWB		OTS			1, 2, 3
SALES	109	MEMBERSHIP COUNTER	CONC	SEAL	RB-4		GWB	P	OTS			1, 2, 3
DELI / SUSHI	110	DELI / DISH PREP	CONC	PF-A	COVED SEALANT		MIP		MIP		10'-0"	23
ROTISSERIE	111	ROTISSERIE	CONC	PF-A	COVED SEALANT		MIP / CBD	SST/ SST	MIP	SST	10'-0"	5, 21
ROTISSERIE	112	ROTISSERIE PREP	CONC	PF-A	COVED SEALANT		MIP		MIP		10'-0"	
MEAT DEPT	115	MEAT PREP	CONC	PF-A	COVED SEALANT		MIP		MIP		10'-0"	
MEAT DEPT	116	TALL DELI / MEAT COOLER	CONC	SEAL	STL ANGLE		MIP		MIP		21'-6"	
BAKERY	117	BAKERY	CONC	PF-A	COVED SEALANT		MIP	MIP	MIP		10'-0"	16
BAKERY	118	BAKERY COOLER	CONC	PF-A	COVED SEALANT		MIP		MIP		10'-0"	
BAKERY	119	TALL BAKERY FREEZER	CONC	SEAL	STL ANGLE		MIP		MIP		21'-6"	
RECEIVING	121	RECEIVING	CONC	SEAL / PF-C	CONC	SEAL	OTS / GWB	NONE / P	OTS			1, 2, 16, 36
RECEIVING	123	SCRUBBER PIT	CONC	PF-C	CONC	PB	CONC / GWB	PF-C / P	OTS			15
RECEIVING	124	BARRIER FREE RESTROOM	CONC	PF-B	PB		GFP	PVCP	GWB	P	8'-4"	
RECEIVING	126	EQUIPMENT PLATFORM	CONC	SEAL	NONE		GWB / PLY	PI P	OTS			37
RECEIVING	127	FLEET RESTROOM	CONC	PF-B	PB		GFP	PVCP	GWB	P	8'-4"	18,32
RECEIVING	129	BALERS	CONC	SEAL	NONE		CONC	PF-C	OTS			15
PHARMACY	131	PHARMACY	CONC	SEAL	RB-6		GWB	FRPP / P	OTS			3,24
PHARMACY	132	PROFESSIONAL SERVICES	CONC	SVT-1	RB-4		GWB	P	AC-1		9'-6"	
PHARMACY	133	LAB	CONC	SEAL	RB-4		GWB	P	AC-1		9'-6"	3, 4, 17,18,30
HEARING	147	HEARING CENTER	CONC	C	RB-4		GWB	P	OTS			2, 3
QUIET ROOM	137	QUIET ROOM	CONC	SEAL	RB-4		GWB	P	AC-1		8'-6"	
OFFICE CORE	140	FAMILY RESTROOM	CONC	PF-B	PB		TB	T	GWB	P	8'-5"	
OFFICE CORE	141	VESTIBULE	CONC	PF-B	PB		TB / GWB	T / P	OTS			8
OFFICE CORE	142	MEN'S RESTROOM	CONC	PF-B	PB		TB	T	GWB	P	8'-5"	
OFFICE CORE	143	WOMEN'S RESTROOM	CONC	PF-B	PB		TB	T	GWB	P	8'-5"	
OFFICE CORE	144	JANITOR	CONC	PF-C	PB		GFP	FRPP / P	OTS			27
OFFICE CORE	145	ELECTRICAL ROOM	CONC	SEAL	RB-4		GWB / PLY	PI NONE	OTS			37
OFFICE CORE	148	VAULT	CONC	SEAL	RB-4		GWB	P	AC-3		8'-6"	4, 9,18,19, 30
OFFICE CORE	149	EDP	CONC	VCT	RB-4		GWB	P	AC-1		8'-6"	10
OFFICE CORE	150	ANTE ROOM	CONC	SEAL	RB-4		GWB	P	GWB	P	8'-6"	4, 18
OFFICE CORE	151	OFFICE	CONC	SEAL	RB-4		GWB	P	AC-1		8'-6"	
OFFICE CORE	152	MANAGER	CONC	SEAL	RB-4		GWB	P	AC-1		8'-6"	
OFFICE CORE	153	EMPLOYEE LOCKER ROOM	CONC	SEAL	RB-4		GWB / PLY	FRPP / P	OTS / AC-1			27, 11
OFFICE CORE	153A	EMPLOYEE LOCKER ROOM MEZZANINE	PLY	SVT-2	RB-4		GWB	P	OTS			
OFFICE CORE	154	MPU	CONC	SEAL	RB-6		GWB	P	MTL DECK		12'-0"	1, 2,18,32
OFFICE CORE	168	HR ROOM										
DEMONSTRATION	159	DEMONSTRATION	CONC	PF-C	PB		PLY	FRPP	AC-2		10'-0"	12
TIRE CENTER	161	COMPRESSOR PLATFORM	CONC	SEAL	NONE		GWB / PLY	PI P	OTS		OTS / 8'-6"	2, 29
TIRE CENTER	162	TIRE INSTALLATION	CONC	SEAL	RB-4		OTS/ GWB / PLY	NONE/ PI P	OTS			2, 19, 29
TIRE CENTER	164	TIRE SALES	CONC	SEAL	NONE / RB-6		OTS/ GWB / PLY	NONE/ PI P	OTS			2, 29, 31
TIRE CENTER	165	BARRIER-FREE RESTROOM	CONC	PF-B	PB		GFP	PVCP	GWB	P	8'-4"	
TIRE CENTER	166	TIRE STORAGE AREA	CONC	SEAL	CMU / RB-4		CMU / PLY	NONE / P	OTS			2, 19, 29
OPTICAL	172	OPTICAL SALES	CONC	SEAL	RB-4		GWB	P	OTS			2, 3
OPTICAL	173	OPTICAL OFFICE	CONC	SEAL	RB-4		GWB	DFRPP / P	AC-1		8'-6"	3, 24
OPTICAL	174	CONSULT ROOM #1	CONC	SEAL	RB-4		GWB	DFRPP / P	AC-1		8'-6"	3, 24
OPTICAL	175	CONSULT ROOM #2	CONC	SEAL	RB-4		GWB	DFRPP / P	AC-1		8'-6"	3, 24
OPTICAL	176	FUTURE CONSULT ROOM	CONC	SEAL	RB-4		GWB	P	AC-1		8'-6"	
OPTICAL	177	CONTACT LENS	CONC	SEAL	RB-4		GWB	DFRPP / P	AC-1		8'-6"	3, 24
OPTICAL	178	TEST AREA	CONC	SEAL	RB-4		GWB	DFRPP / P	AC-1		8'-6"	3, 24
FOOD SERVICE		SODA AND SEATING	CONC	SEAL / PF-B	PB	PB	GWB / PLY	FRPP / P	OTS			
FOOD SERVICE	181	FOOD SERVICE	CONC	PF-A	COVED SEALANT		MIP		MIP		10'-0"	
FOOD SERVICE	182	FOOD PREP	CONC	PF-A	COVED SEALANT		MIP		MIP		10'-0"	
FOOD SERVICE	183	COOLER	CONC	PF-A	STL ANGLE		MIP		MIP		10'-0"	
FOOD SERVICE	184	FOOD PREP	CONC	PF-A	COVED SEALANT		MIP		MIP		10'-0"	13
ENCLOSED CANOPY	186	ENCLOSED CANOPY	CONC	SEAL	CONC	SEAL	MP		OTS			34
MECHANICAL	185	HALLWAY	CONC	SEAL	NONE							
MECHANICAL	190	FIRE DEPT ROOM	CONC	SEAL	NONE		OTS / GWB / PLY	NONE / P / NONE	OTS			
MECHANICAL	191	MECHANICAL ROOM	CONC	SEAL	NONE		OTS / GWB / PLY	NONE / P / NONE	OTS			
MECHANICAL	192	MSB	CONC	SEAL	NONE		OTS / GWB / PLY	NONE / P / NONE	OTS			

ROOM FINISH ABBREVIATION KEY

AC-1	24X48 SUSPENDED GRID WITH LAY-IN ACOUSTIC BOARD	FRPP	FIBERGLASS REINFORCED PLASTIC PANEL
AC-2	24X48 SUSPENDED GRID WITH MOISTURE RESISTANT, WASHABLE LAY-IN MINERAL BOARD ACOUSTIC TILE	GFP	GYPSUM FIBER PANEL
AC-3	24X48 RATED SUSPENDED GRID AND LAY-IN ACOUSTIC BOARD	GWB	GYPSUM WALL BOARD
AC-4	24X48 SUSPENDED GRID WITH MOISTURE RESISTANT, WASHABLE LAY-IN GYPSUM BOARD ACOUSTIC TILE	LF	LAMINATE FLOORING (SOIC)
AC-5	24X24 SUSPENDED GRID WITH LAY-IN SST PANEL	MF	MATTE FINISH
C	CARPET TILE (SOIC)	MIP	METAL INSULATED PANELS (SIR)
CBD	CEMENT BOARD	MP	PRE-FINISHED METAL PANELS BY MBS
CMU	CONCRETE MASONRY UNIT	OTS	OPEN TO STRUCTURE
CONC	CONCRETE	P	PAINT - EGGSHELL FINISH
CV	6" COVED VINYL	PB	POLYMER BASE (COVED)
DFRPP	DECORATIVE FIBERGLASS REINFORCED PLASTIC PANEL	PF-A	POLYMER FLOORING - SEE SPECIFICATIONS FOR FINISH AND COLOR
DPL	DIAMOND STEEL PLATE	PF-B	POLYMER FLOORING - SEE SPECIFICATIONS FOR FINISH AND COLOR
		PF-C	POLYMER FLOORING - SEE SPECIFICATIONS FOR FINISH AND COLOR
		PF-D	POLYMER FLOORING - SEE SPECIFICATIONS FOR FINISH AND COLOR
PLY	PLYWOOD (FIRE RETARDANT TREATED)		
PVCP	PVC PANEL		
RB-4	RUBBER BASE - 4" HIGH		
RB-6	RUBBER BASE - 6" HIGH		
RCT	RATED 24X48 CEILING TILE		
SV	SHEET VINYL		
SVT-1	SOLID VINYL TILE (SOIC)		
SVT-2	SOLID VINYL TILE		
T	12"X12" PORCELAIN TILE		
TB	GYPSUM FIBER PANEL TILE BACKBOARD		
VCT	VINYL COMPOSITION TILE - STATIC DISSIPATING		
WB	WOOD BASE (SOIC)		
WL	WALL LAMINATE		

ROOM FINISH REMARKS

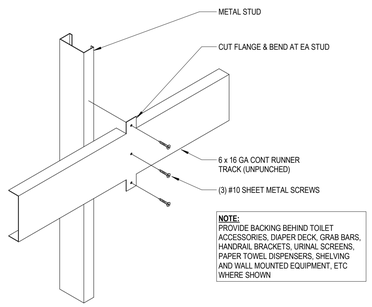
1 RB-6 ON GWB WALLS
2 GWB ON STUD WALLS - PAINTED
3 PROVIDE BASE ON CASEWORK
4 STEEL DECK ABOVE CEILING
5 SST ON GFP - FULL HEIGHT ON STUD WALLS
6 GWB - PAINTED ON WAREHOUSE SIDE OF STUD WALLS
7 SOUND CURTAINS
8 CERAMIC TILE TO 8'-5" AFF, GWB ABOVE - PAINTED
9 1-HR RATED PER OWNER REQUEST - NOT CODE REQUIRED
10 FLOOR TILE MUST BE NON-STATIC
11 ACOUSTIC CEILING UNDER MEZZANINE
12 FRPP FULL HEIGHT ON WALLS INDICATED PER DRAWINGS
13 SST ON CBD - FULL HEIGHT BEHIND OVEN
14 CHAIN LINK FENCE / GATE; CONFIRM LAYOUT AND LOCATION WITH WAREHOUSE MANAGER
15 CONCRETE WALLS AT SCRUBBER PIT WILL RECEIVE PF-C SEALER COATS, NO MORTAR
16 POLYMER FLOORING UNDER GREASE TANK - SEE PLAN FOR SIZE
17 CEILING HEIGHT NOTED IS MINIMUM, ADJUST TO MAINTAIN 1'-6" ABOVE TALL CASES TO SPRINKLER DEFLECTOR
18 16 GA SHEET METAL SECURITY BARRIER OF STUD - SEE PLAN FOR LOCATION
19 MATTE FINISH FOR CONCRETE FLOOR
20 SLAB SAW CUT JOINT LOCATIONS, SEE STRUCT DWGS
21 CEILING TRANSITION - SEE DETAILS 19 AND 20/A501.1
22 NOT USED
23 STEEL ANGLE AT EXTERIOR OF COOLER (SIO) - SEE 11 / A601.1
24 WAINSCOT OR CHAIR RAIL WHERE INDICATED ON ELEVATIONS
25 STEEL BUMPER AT EXTERIOR OF COOLER / FREEZER (SIO) - SEE 16 / A601.1
26 TYPE 'X' GWB
27 FRPP TO 8'-0" ABOVE WALL BASE ON WALLS INDICATED PER DRAWINGS
28 NOT USED
29 FRT BC-X PLYWOOD APPLIED OVER GWB, PAINT BLACK
30 GWB ON WALLS EXTENDS TO SECURITY DECK ABOVE
31 RUBBER BASE AT GWB ONLY
32 METAL SECURITY DECK OVER METAL JOISTS, BY GC
33 CARPET IN HEARING CENTER BOOTH (SOIV)
34 BUTLER RIB II - COOL IVORY WHITE METAL PANEL ALL WALLS, UNO
35 GC TO CLEAN, SPOT PRIME, RE-PRIME AND PAINT ENTIRE UNDERSIDE OF SUSPENDED CANOPY
36 PAINT EXPOSED STEEL AND COLUMNS
37 PLYWOOD TO +8'-0", APPLIED OVER GWB

NOTE:
PAINTER NOTE:
AT STEEL CHANNEL / TUBE FRAMES AT EXTERIOR MAN-DOORS AND OVERHEAD DOORS - PAINTED EXPOSED INTERIOR SURFACES WHITE

GC NOTE:
PAINTER NOTE:
AT ROOF - PAINT ALL EXPOSED PIPING TO MATCH THE ROOF; ALUMINUM OR GALVALUME WITH THE EXCEPTION OF GAS PIPING WHICH IS TO BE PAINTED
SAFETY YELLOW - SEE NOTE ON ROOF PLAN A201 AND SPECIFICATION

6 FURRING AT EXTERIOR WALL

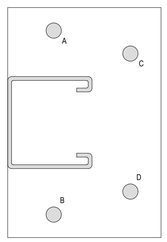
SCALE: NOT TO SCALE 0322



NOTE:
PROVIDE BACKING BEHIND TOILET ACCESSORIES, DIAPER DECK, GRAB BARS, HANDRAIL BRACKETS, URINAL SCREENS, PAPER TOWEL DISPENSERS, SHELVING AND WALL MOUNTED EQUIPMENT, ETC WHERE SHOWN

11 BACKING

SCALE: NOT TO SCALE 1012



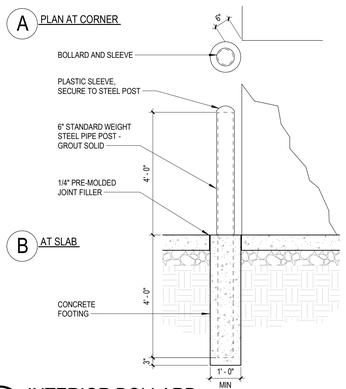
PREFERRED ANCHOR LOCATIONS A & B
PROHIBITED ANCHOR LOCATIONS A & C + B & D

16 RACK ANCHORAGE

SCALE: NOT TO SCALE 0117

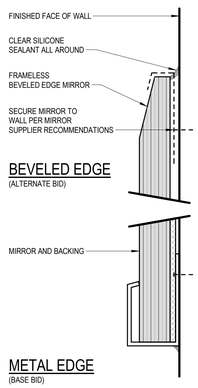
7A CORNER GUARD AT CORNER (CG-A)

SCALE: 3" = 1'-0" 1219



12 INTERIOR BOLLARD

SCALE: 1/2" = 1'-0" 0623

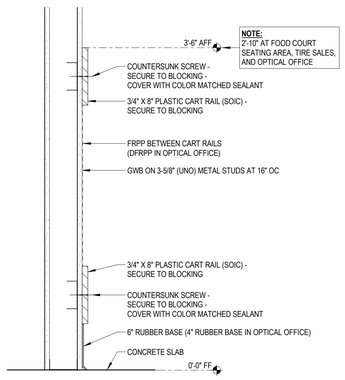


4 SEALANT AT MIRRORS

SCALE: 6" = 1'-0" 1125

13 ONE-FACED SUSPENDED SIGN

SCALE: NOT TO SCALE 0420



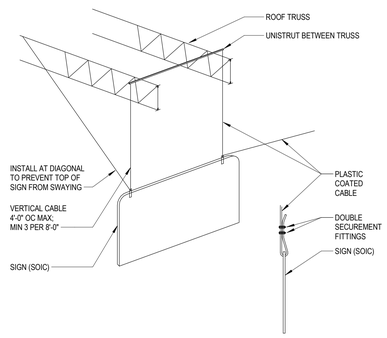
NOTE:
2'-10" AT FOOD COURT SEATING AREA, TIRE SALES, AND OPTICAL OFFICE

18 CART RAIL

SCALE: 1 1/2" = 1'-0" 0824

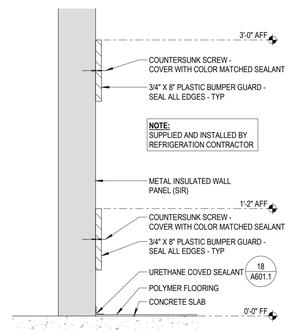
7B CORNER GUARDS AT WING WALL (CG-B)

SCALE: 3" = 1'-0" 1023



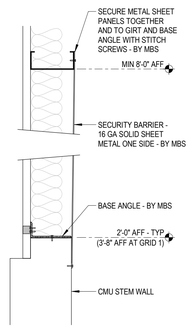
19 BUMPER GUARD - SIR

SCALE: 1 1/2" = 1'-0" 0723



20 SECURITY BARRIER AT WAREHOUSE WALL

SCALE: 1" = 1'-0" 0224



COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

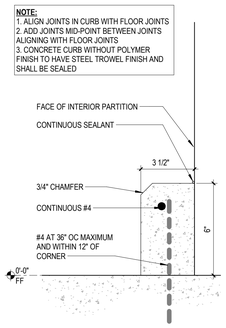
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

ROOM FINISH SCHEDULE AND TYPICAL INTERIOR DETAILS

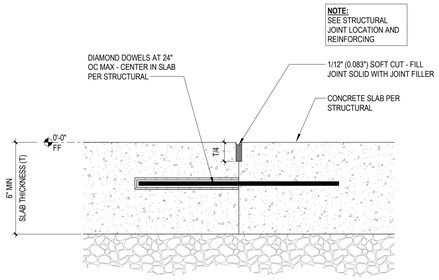
A601

12/22/2025 9:42:30 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



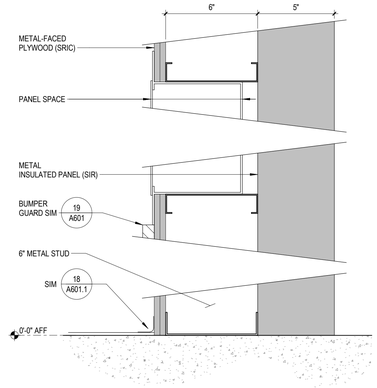
1 STANDARD CONCRETE CURB

SCALE: 3" = 1'-0" 0920



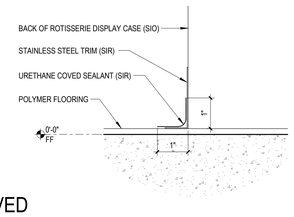
2 CONSTRUCTION JOINT (CJ)

SCALE: 3" = 1'-0" 1222



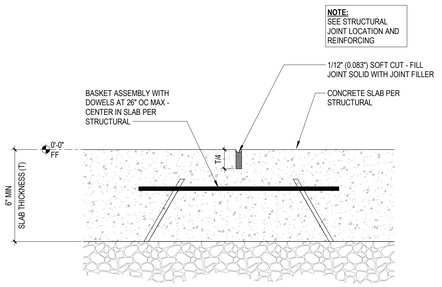
3 ELECTRICAL PANEL BUILD-OUT AT MIP

SCALE: 3" = 1'-0" 0623 AT BAKERY AND FOOD SERVICE



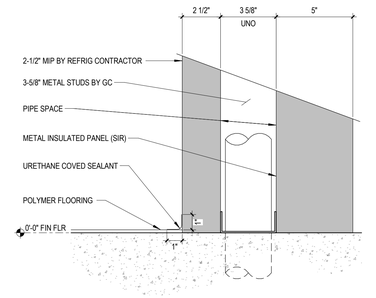
4 COVED SEALANT AT ROTISSERIE DISPLAY CASE

SCALE: 6" = 1'-0" 0124



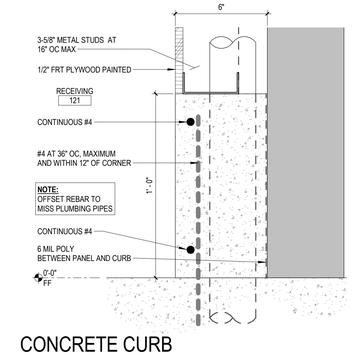
7 SHRINKAGE JOINT (SJ)

SCALE: 3" = 1'-0" 1222



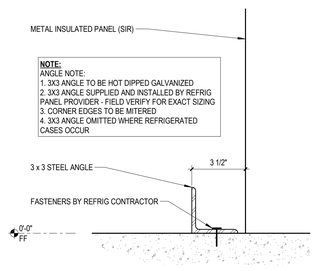
8 SINK BUILD-OUT AT MIP

SCALE: 3" = 1'-0" 1121 AT DELI AND MEAT PREP



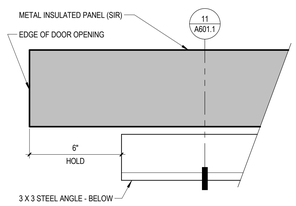
9 CONCRETE CURB AT MIP AT RECEIVING / MEAT PREP

SCALE: 3" = 1'-0" 0916



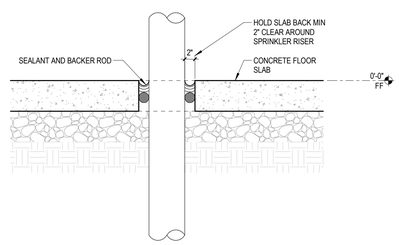
11 STEEL ANGLE AT MIP

SCALE: 3" = 1'-0" 0224



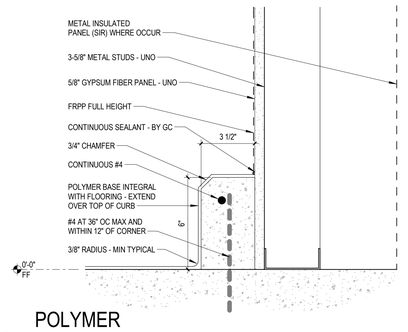
PLAN VIEW -
13 STEEL ANGLE AT MIP DOOR

SCALE: 3" = 1'-0" 0224



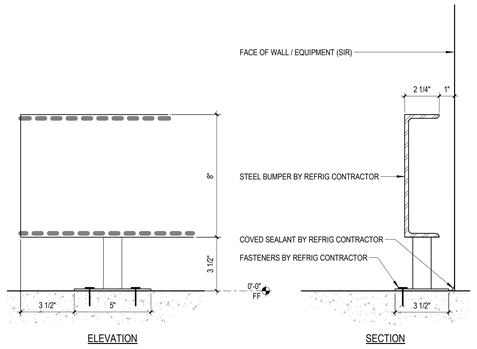
14 FIRE SPRINKLER RISER AT SLAB

SCALE: 1" = 1'-0" 0713



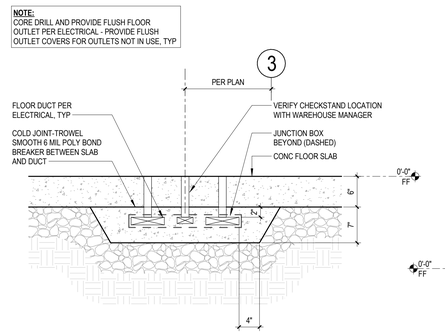
POLYMER
15 CONCRETE CURB AT TYPICAL STUDS

SCALE: 3" = 1'-0" 0623



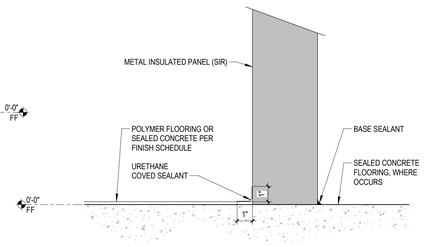
16 STEEL BUMPER

SCALE: 3" = 1'-0" 0723



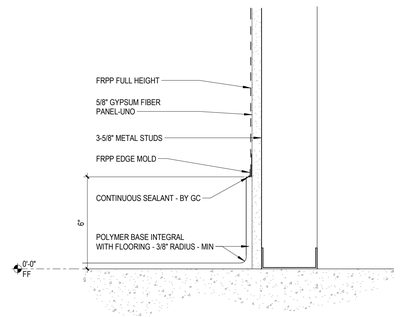
17 CHECKSTAND UNDER - FLOOR DUCT

SCALE: 1" = 1'-0" 1019



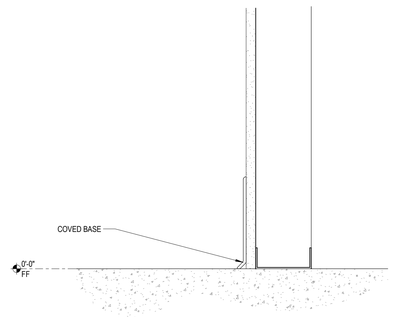
18 COVED SEALANT AT MIP BASE

SCALE: 3" = 1'-0" 0623



19 POLYMER FLUSH BASE AT STUDS

SCALE: 3" = 1'-0" 0522



20 TYPICAL RUBBER BASE

SCALE: 3" = 1'-0" 1019

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

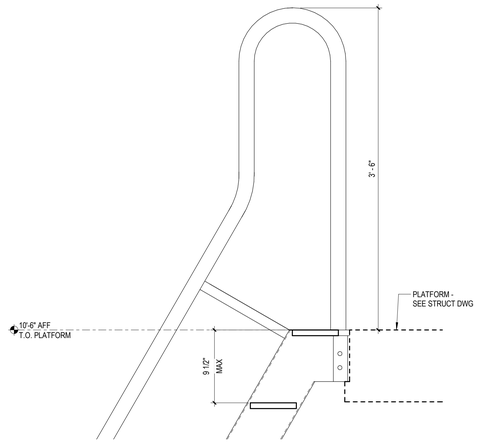
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

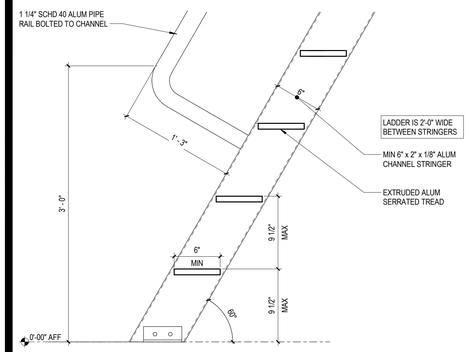
25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

BASE, CURB, AND SLAB DETAILS

A601.1

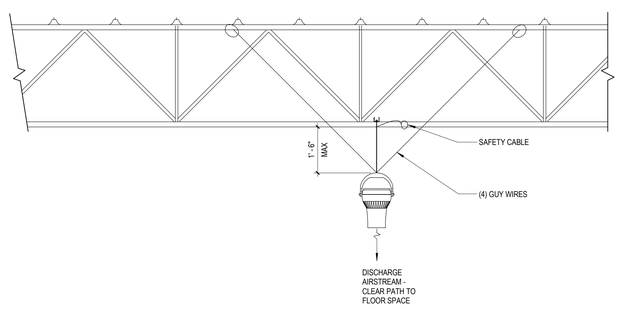
12/22/2025 9:42:32 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt





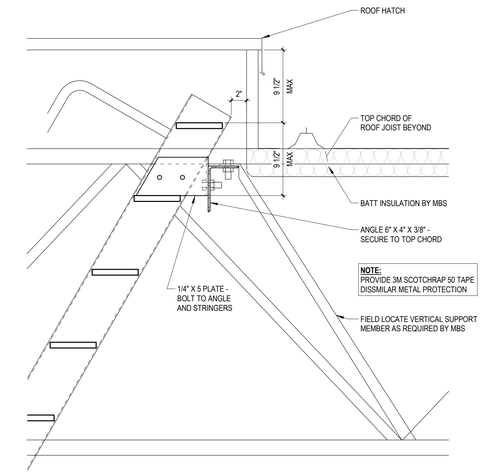
12 FIXED SHIP LADDER TO PLATFORM AT RECEIVING

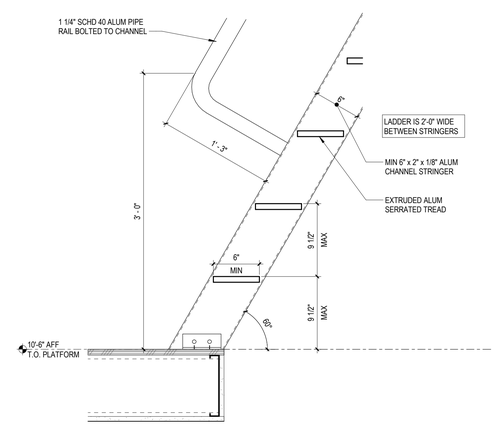
SCALE: 1 1/2" = 1'-0" 0725



13 DESTRATIFICATION FANS AT POS FREEZER / COOLER

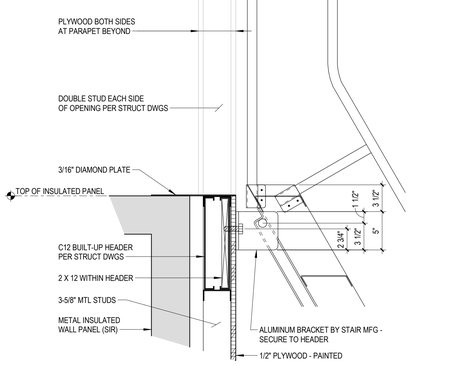
SCALE: 1/2" = 1'-0"





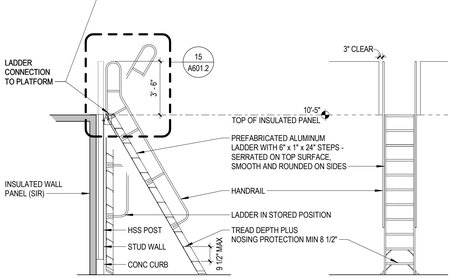
FIXED
SHIP LADDER TO ROOF HATCH AT RECEIVING

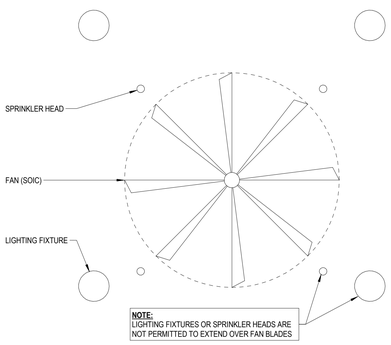
SCALE: 1 1/2" = 1'-0" 0924



15 LADDER CONNECTION TO PLATFORM

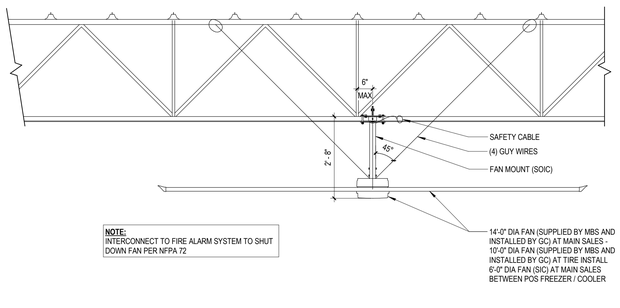
SCALE: 1 1/2" = 1'-0" 1024





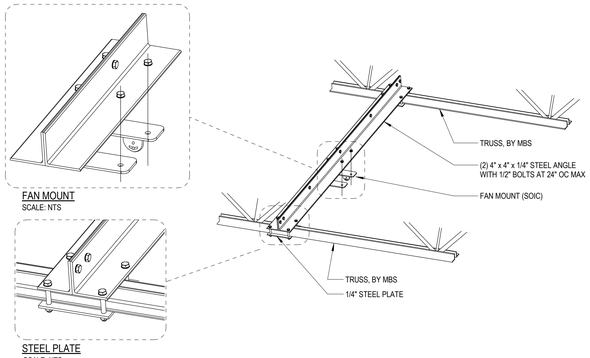
16 FAN MOUNTING

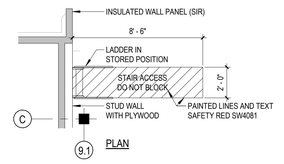
SCALE: 1/4" = 1'-0" 0320



17 FAN MOUNTING AT MAIN SALES (TIRE INSTALL SIM)

SCALE: 1/2" = 1'-0" 0720





20 SHIP LADDER TO PLATFORM

SCALE: 1/4" = 1'-0" 0625

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO
WHOLESALE
CORPORATION

730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101

206 962 6500
MG2.com

MG2

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR
PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT

12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

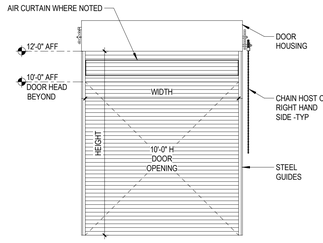
25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

LADDER AND FAN
DETAILS AND
SECTIONS

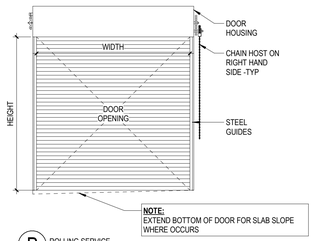
A601.2

12/22/2025 9:42:33 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt

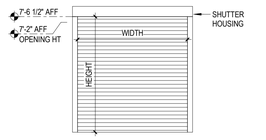
DOOR TYPES



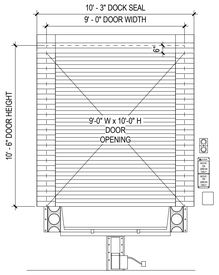
A ROLLING SERVICE:
WAREHOUSE ENTRY, BREAD



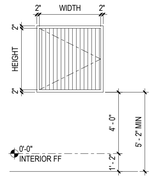
B ROLLING SERVICE
MECHANICAL ROOM, ENCLOSED CANOPY



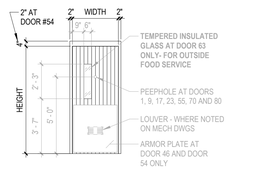
C OVERHEAD ROLLING SERVICE
PHARMACY



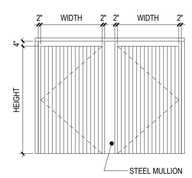
D ROLLING SERVICE
LOADING DOCK (EXTERIOR VIEW)



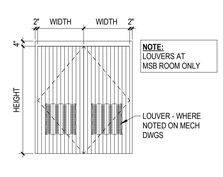
E COMPACTOR:
TRASH, CARDBOARD (EXTERIOR VIEW)



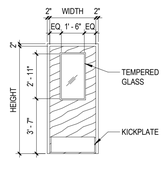
F SINGLE:
WAREHOUSE ENTRY, EXTERIOR EGRESS, BREAD, TIRE SALES, TIRE INSTALLATION, ANTE ROOM, REFRIGERATION MECHANICAL ROOM, FLEET RESTOOM, OUTSIDE FOOD SERVICE



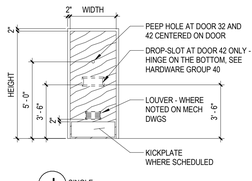
G 2 SINGLE DOORS WITH STEEL MULLION
TYP EXTERIOR EGRESS



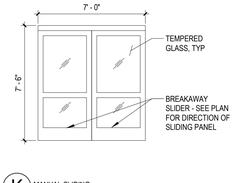
H PAIR W/O MULLION
FIRE DEPT ROOM AND MSB ROOM



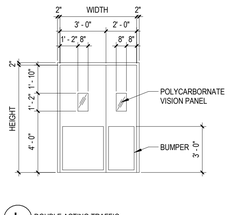
I SINGLE VISION
EDP AND PHARMACY



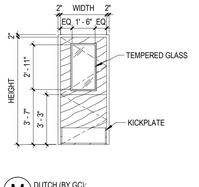
J SINGLE:
TYP INTERIOR



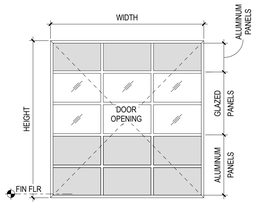
K MANUAL SLIDING:
OPTICAL RECEPTION



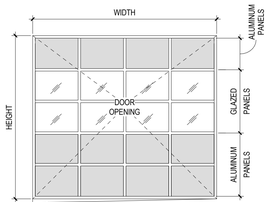
L DOUBLE ACTING TRAFFIC:
FOOD SERVICE



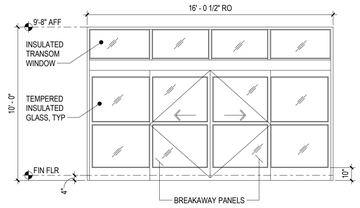
M DUTCH (BY GC):
M.P.U.



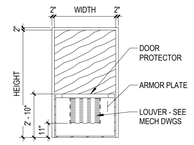
Q GLAZED SECTIONAL:
TIRE INSTALLATION



T GLAZED SECTIONAL:
ENCLOSED CANOPY

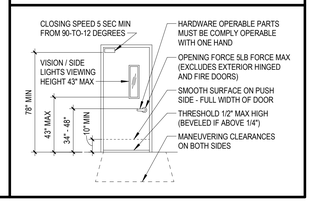


R AUTOMATIC SLIDING:
ENCLOSED CANOPY

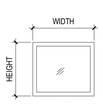


S DEMONSTRATION DOOR

ADA DOOR REQUIREMENTS



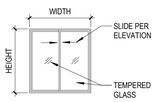
RELITE / WINDOW TYPES



A
STOREFRONT
PHARMACY, FOOD SERVICE, TIRE CENTER



C
STOREFRONT
PHARMACY



D
SLIDING PASS-THRU
PHARMACY

DOOR SCHEDULE

NO	DOOR WIDTH	DOOR HEIGHT	DOOR TYPE	DOOR LABEL	DOOR MATERIAL	FRAME MATERIAL	FRAME DETAIL #	FRAME SHEET #	HARDWARE SET	LOUVER SIZE	REMARKS	EXIT DEVICE ALARM
ENTRY												
1	4'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	2		PEEPHOLE	
2	14'-0"	12'-0"	A		STEEL	STEEL	11, 17	A602.2	1		14' X 10' OPENING (14'-6" STEM WALL R.O. WIDTH)	
3	10'-0"	12'-0"	A		STEEL	STEEL	11, 17	A602.2	1		10' X 10' OPENING (10'-6" STEM WALL R.O. WIDTH)	
OPTICAL												
4	7'-0"	7'-6"	K		ALUMINUM	ALUMINUM	1	A602.1	39		SLIDING WITH BREAKAWAY	
5	3'-0"	7'-0"	J		WOOD	STEEL	16	A602.1	13		PAINT METAL FRAME TO MATCH WALL COLOR	
5B	3'-0"	7'-0"	J		WOOD	STEEL	16	A602.1	13		PAINT METAL FRAME TO MATCH WALL COLOR	
5C	3'-0"	7'-0"	J		WOOD	STEEL	16	A602.1	13A		PAINT METAL FRAME TO MATCH WALL COLOR; SHOP PREP DOOR FOR CONCEALED STOP	
EXTERIOR EGRESS												
6A	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	**		** PM SELECT HARDWARE GROUP: 6,8	YES
6B	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	7			YES
7A	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	**		** PM SELECT HARDWARE GROUP: 6,8	YES
7B	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	7			YES
8A	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	**		** PM SELECT HARDWARE GROUP: 6,8	YES
8B	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	7			YES
9	3'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	37		PEEPHOLE	
RECEIVING												
12	9'-0"	10'-6"	D		STEEL	STEEL	5	A602.2	1		9'-0" X 10'-0" OPENING, TRAILER RESTRAINT	
13	9'-0"	10'-6"	D		STEEL	STEEL	5	A602.2	1		9'-0" X 10'-0" OPENING, TRAILER RESTRAINT	
14	9'-0"	10'-6"	D		STEEL	STEEL	5	A602.2	1		9'-0" X 10'-0" OPENING, TRAILER RESTRAINT	
15	9'-0"	10'-6"	D		STEEL	STEEL	5	A602.2	1		9'-0" X 10'-0" OPENING, TRAILER RESTRAINT	
17	4'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	35		PEEPHOLE	
18	10'-0"	12'-0"	A		STEEL	STEEL	13, 18	A602.2	1		10' X 10' OPENING	
22	3'-0"	7'-0"	J		WOOD	STEEL	8 SIM	A602.1	27*		TILE FLUSH WITH DOOR FRAME WITH SOFT JOINT	
23	3'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	45		KEYPAD LOCK; DOOR CLOSER, PEEPHOLE	
COMPACTOR												
24A	4'-0"	4'-0"	E		STEEL	STEEL	4	A602.2	30		FUTURE	
24B	4'-0"	4'-0"	E		STEEL	STEEL	4	A602.2	30		COMPACTOR SILL AT 4'-0" AFF	
EXTERIOR EGRESS												
26B	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	7			YES
27A	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	**		** PM SELECT HARDWARE GROUP: 6,8	YES
27B	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	7			YES
28A	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	**		** PM SELECT HARDWARE GROUP: 6,8	YES
28B	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	7			YES
29A	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	**		** PM SELECT HARDWARE GROUP: 6,8	YES
29B	4'-0"	7'-0"	G		STEEL	STEEL	20	A602.1	7			YES
PHARMACY												
30	3'-0"	7'-0"	I		WOOD	STEEL	7	A602.1	15			
31	3'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	15			
32	3'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	15		PEEPHOLE	
33	12'-0"	7'-6 1/2"	C		ALUMINUM		10	A503	NA			
EXTERIOR EGRESS												
34	4'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	**		** PM SELECT HARDWARE GROUP: 6,8	YES
DEMONSTRATION												
35	4'-0"	7'-0"	S		WOOD	STEEL	7	A602.1	44	24" X 20"		
JANITOR												
36	3'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	19			
ELECTRICAL												
37	4'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	18			
FAMILY RESTROOM												
38	3'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	27			
MPU												
39	3'-0"	7'-0"	M		WOOD	STEEL	7	A602.1	32			
QUIET ROOM												
40	3'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	17			
OFFICE CORE												
41	4'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	19			
42	3'-0"	7'-0"	J	20 MIN	WOOD	STEEL	7	A602.1	40		SMOKE GASKET, PASS-THRU, OWNER REQUESTED FIRE RATING - NOT CODE REQUIRED	
43	3'-0"	7'-0"	I		WOOD	STEEL	7	A602.1	14			
44	3'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	19			
45A	3'-0"	7'-0"	J		WOOD	STEEL	7	A602.1	19			
EXTERIOR EGRESS												
45	3'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	**		** PM SELECT HARDWARE GROUP: 6,8	YES
TIRE CENTER												
46	3'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	**		ARMOR PLATE **PM SELECT HARDWARE GROUP: 6,8	YES
47	10'-0"	10'-0"	Q		ALUMINUM	STEEL	15	A602.2	1			
48	10'-0"	10'-0"	Q		ALUMINUM	STEEL	15	A602.2	1			
49	10'-0"	10'-0"	Q		ALUMINUM	STEEL	15	A602.2	1			
51	10'-0"	10'-0"	Q		ALUMINUM	STEEL	15	A602.2	1			
52	10'-0"	10'-0"	Q		ALUMINUM	STEEL	15	A602.2	1			
54	4'-0"	7'-0"	F		STEEL	STEEL	8	A602.1	24		ARMOR PLATE, SMOKE GASKET (NOT REQUIRED IN IBC)	
55	4'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	8		PEEPHOLE	YES
56	3'-0"	7'-0"	J		WOOD	STEEL	8 SIM	A602.1	27			
FOOD SERVICE												
61	5'-0"	7'-0"	L		COMPOSITE	ALUMINUM	5	A505			DOOR SUPPLIED AND INSTALLED BY REFRIGERATION CONTRACTOR	
HALLWAY												
62	3'-0"	7'-0"	J									
62A	3'-0"	7'-0"	F									
MECHANICAL ROOM												
90	10'-0"	10'-0"	B		STEEL	STEEL	13, 18	A602.2	1			
91	4'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	52			
92	4'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	52			
FIRE DEPT ROOM												
93	6'-0"	7'-0"	H		STEEL	STEEL	20 SIM	A602.1	47			
MSB ROOM												
94	6'-0"	7'-0"	H		STEEL	STEEL	20 SIM	A602.1	46			
ENCLOSED CANOPY												
70	4'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	42		PEEPHOLE	
72	16'-0"	7'-8"	R		ALUMINUM	ALUMINUM			22		AUTO-DOORS W/ BREAKAWAY PANELS ** 7' DOOR + 8" HEADER	
73	16'-0"	7'-8"	R		ALUMINUM	ALUMINUM			22		AUTO-DOORS W/ BREAKAWAY PANELS ** 7' DOOR + 8" HEADER	
74	13'-0"	10'-0"	T		ALUMINUM	STEEL	13, 18	A602.3	1			
75	16'-0"	10'-0"	T		ALUMINUM	STEEL	13, 18	A602.3	1			
76	16'-0"	10'-0"	T		ALUMINUM	STEEL	13, 18	A602.3	1			
77	16'-0"	10'-0"	T		ALUMINUM	STEEL	13, 18	A602.3	1			
78	16'-0"	10'-0"	T		ALUMINUM	STEEL	13, 18	A602.3	1			
80	4'-0"	7'-0"	F		STEEL	STEEL	20 SIM	A602.1	42		PEEPHOLE	
81	12'-0"	10'-0"	B		ALUMINUM	STEEL	12	A602.2	1			

RELITE / WINDOW SCHEDULE

NO	FRAME TYPE	WIDTH	HEIGHT	FRAME MATERIAL	DETAIL #	SHEET #	GLASS THK	GLASS NOTES	REMARKS
PHARMACY									
4	D	4'-0"	5'-2"	ALUMINUM	15	A503	1/4"	TEMP - CLEAR	SLIDER WITH LOCK - HOLD DIMENSIONS
5	D	3'-4"	4'-9"	ALUMINUM	15	A503	1/4"	TEMP - CLEAR	SLIDER WITH LOCK - HOLD DIMENSIONS
6	D	3'-4"	5'-2"	ALUMINUM	15	A503	1/4"	TEMP - CLEAR	SLIDER WITH LOCK - HOLD DIMENSIONS
22	C	20'-2"	3'-8"	ALUMINUM	2	A602.1	1/4"	-	(3) EQ PANES
24	A	1'-6"	3'-9"	ALUMINUM	2	A602.1	1/4"	TEMP - CLEAR	
TIRE CENTER									
30	A	4'-0"	4'-0"	STEEL	3	A602.1	1/4"	TEMP - CLEAR	
FOOD SERVICE									
50	A	5'-4"	4'-4"	ALUMINUM	2	A602.1	1/4"	TEMP - CLEAR	ADD CLOSURE PIECE ON EXPOSED EDGES

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

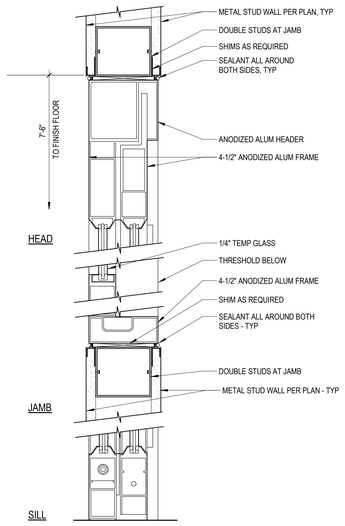
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

DOOR AND WINDOW SCHEDULE

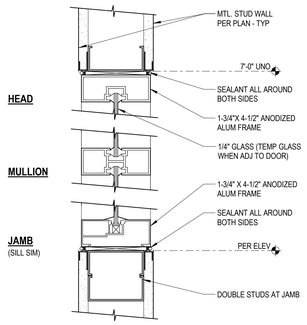
A602

12/22/2025 9:42:36 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



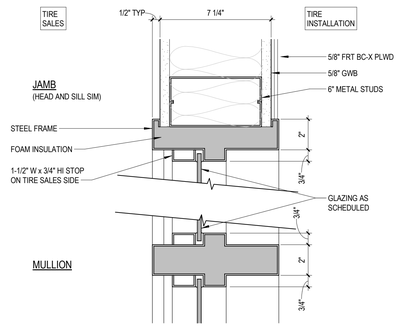
1 OPTICAL BREAKAWAY SLIDER

SCALE: 3" = 1'-0" 0714



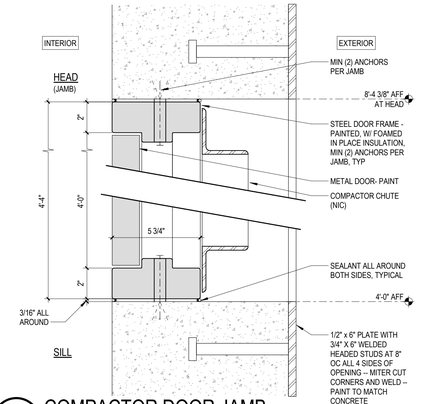
2 ALUMINUM STOREFRONT RELITE

SCALE: 3" = 1'-0" 0714



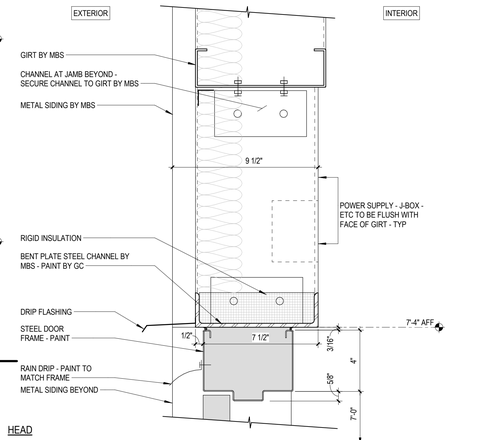
3 RELITE AT TIRE SALES

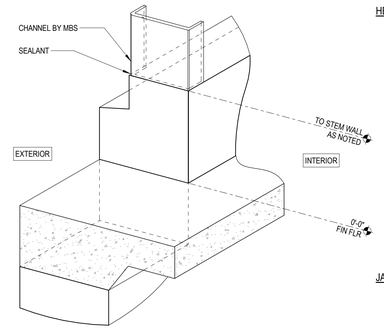
SCALE: 3" = 1'-0" 0820

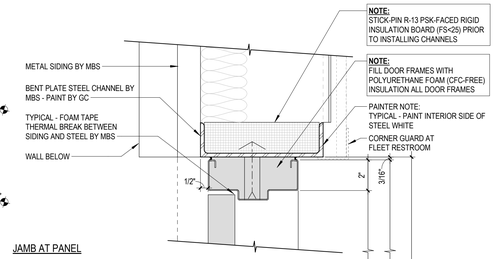


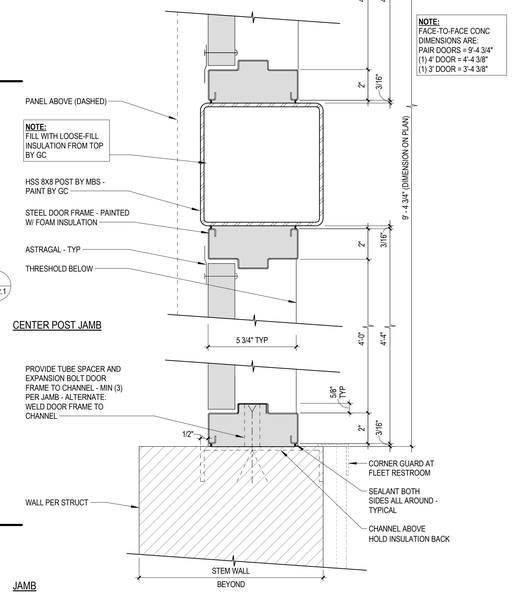
4 COMPACTOR DOOR JAMB

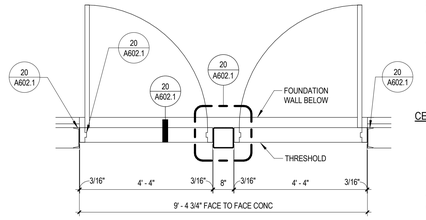
SCALE: 3" = 1'-0" 0322





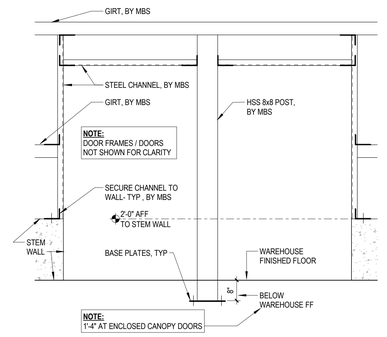






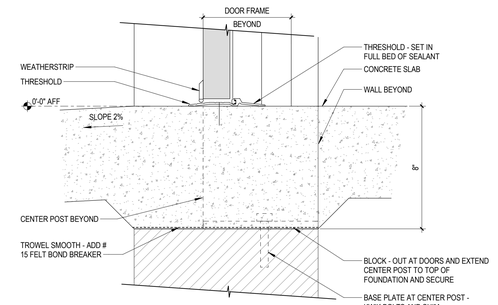
14 POST BETWEEN EGRESS DOORS

SCALE: 1/2" = 1'-0"



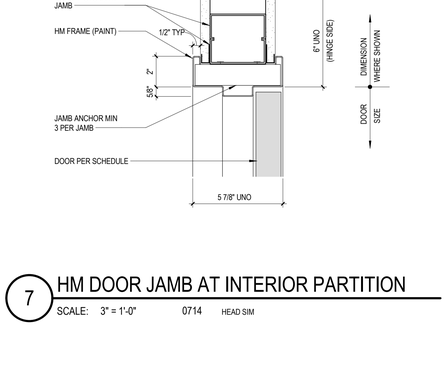
19 POST BETWEEN EGRESS DOORS

SCALE: 1/2" = 1'-0" 0622 (ELEVATION)



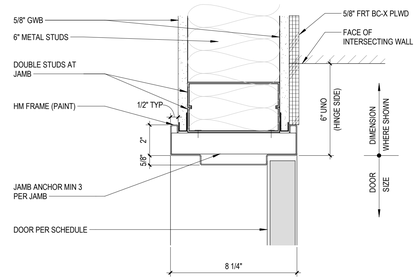
20 EXTERIOR DOOR

SCALE: 3" = 1'-0" 0125



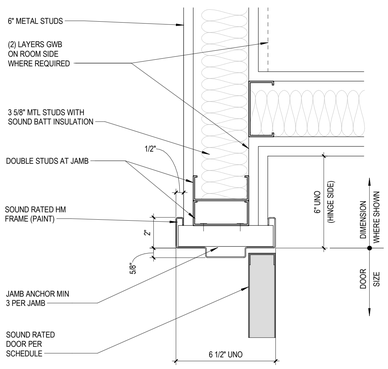
7 HM DOOR JAMB AT INTERIOR PARTITION

SCALE: 3" = 1'-0" 0714 HEAD SIM



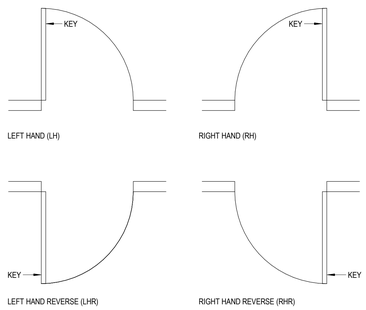
8 HM DOOR JAMB AT TIRE SALES / TIRE INSTALLATION

SCALE: 3" = 1'-0" 0321



16 HM DOOR JAMB AT SOUND PARTITION

SCALE: 3" = 1'-0" 1020



17 DOOR HAND CONVENTIONS

SCALE: 1/2" = 1'-0" 0413

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI BRIAN J. BONAR NUMBER A-2021040571 ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

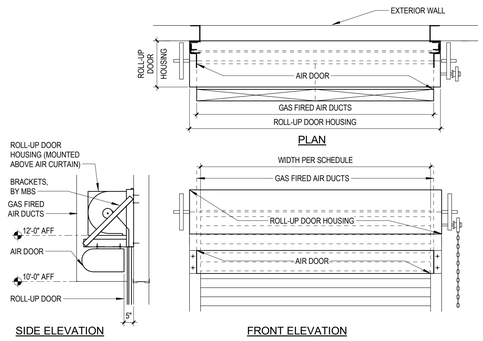
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

DOOR AND WINDOW DETAILS

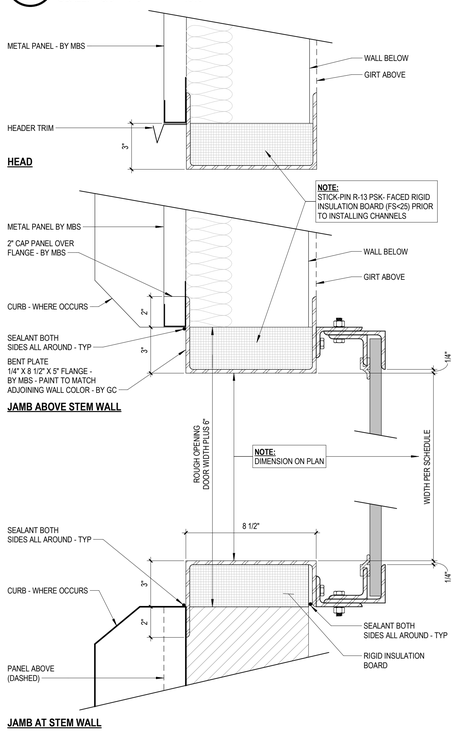
A602.1

12/22/2025 9:42:38 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/Lees Summit_MO_Costco_V2_R23_Mirror.rvt



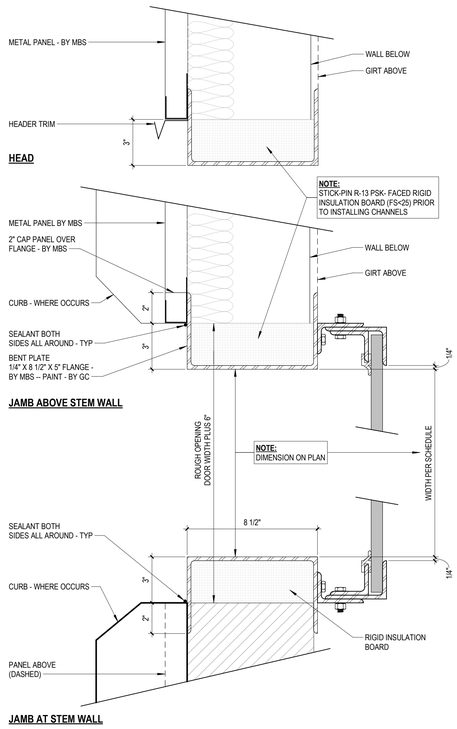
1 ROLLING SERVICE DOOR AT ENTRY / EXIT / GAS FIRED AIR DOOR

SCALE: 3/8" = 1'-0" 1019



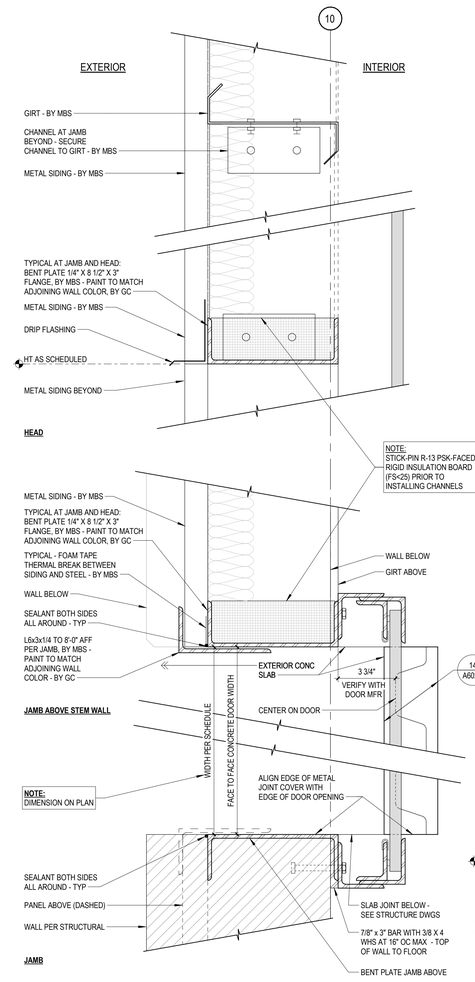
11 ROLLING SERVICE DOOR AT DOORS #2 & #3

SCALE: 3" = 1'-0" 1125



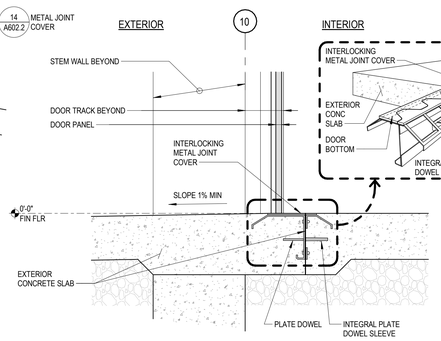
12 ROLLING SERVICE DOOR

SCALE: 3" = 1'-0" 1125



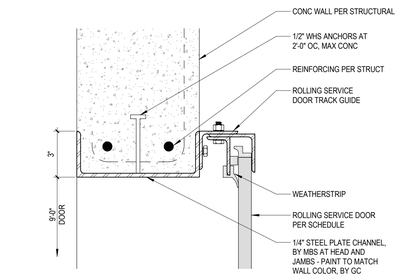
13 ROLLING SERVICE DOOR AT BREAD DOOR #18

SCALE: 3" = 1'-0" 1125



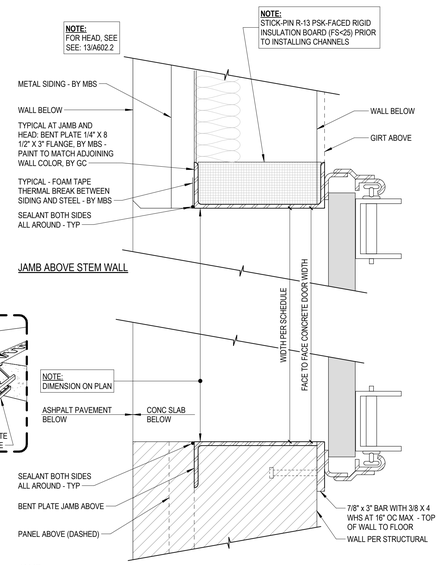
14 METAL JOINT COVER AT BREAD DOOR #18

SCALE: 1 1/2" = 1'-0" 1225



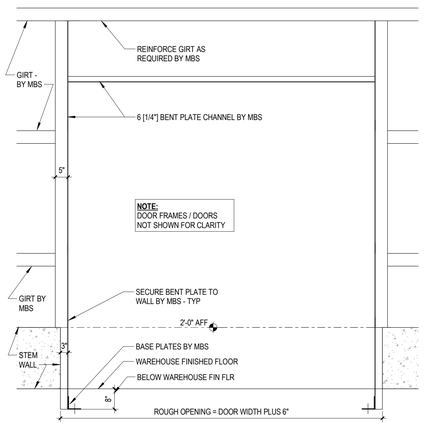
5 ROLLING SERVICE DOOR JAMB AT LOADING DOCK

SCALE: 3" = 1'-0" 0615



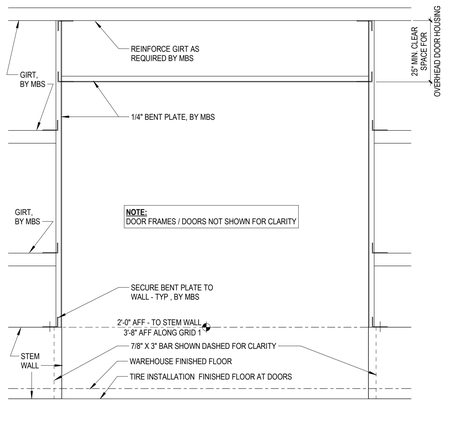
15 GLAZED OVERHEAD SECTIONAL DOOR AT TIRE INSTALLATION

SCALE: 3" = 1'-0" 1125



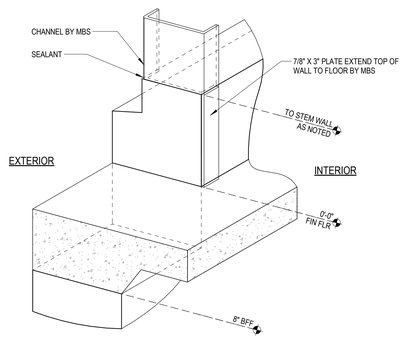
17 ROLLING SERVICE DOOR FRAME AT DOORS #2 & #3

SCALE: 1/2" = 1'-0" 0422



18 ROLLING SERVICE AND OH SECTIONAL DOOR FRAMING

SCALE: 1/2" = 1'-0" 1124



20 STEM WALL AT DOORS

SCALE: 1 1/2" = 1'-0" 0624

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

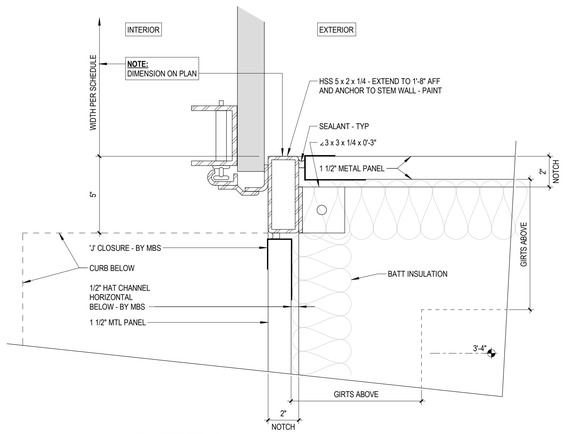
DATE	DESCRIPTION
12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

DOOR DETAILS

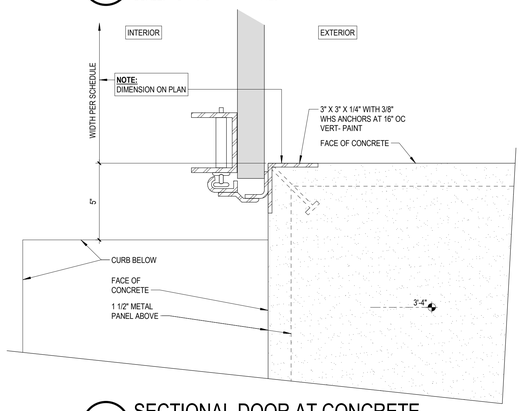
A602.2

12/22/2025 9:42:39 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



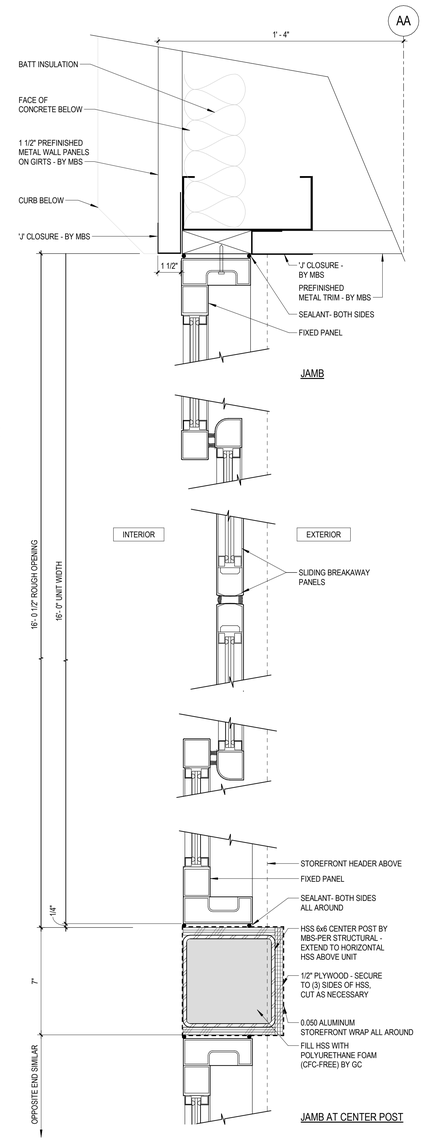
13 SECTIONAL DOOR AT METAL PANEL COLUMN WRAP

SCALE: 3" = 1'-0" 1125



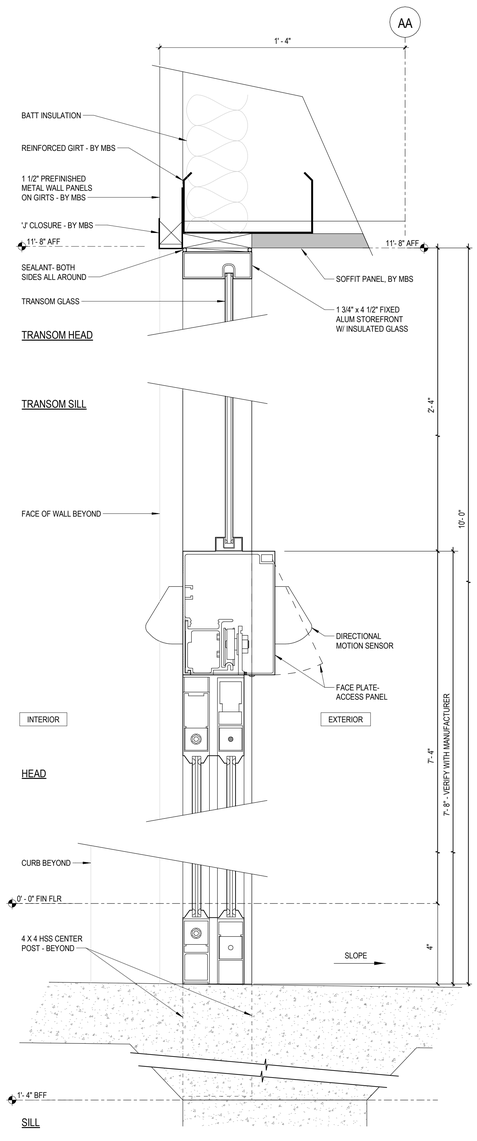
18 SECTIONAL DOOR AT CONCRETE

SCALE: 3" = 1'-0" 1125



19 AUTOMATIC SLIDING DOOR PLAN

SCALE: 3" = 1'-0" 0924



20 AUTOMATIC SLIDING DOORS WITH TRANSOM

SCALE: 3" = 1'-0" 0624 (VERTICAL SECTION)

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO
WHOLESALE
CORPORATION

730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101

206 962 6500
MG2.com

MG2

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR
PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

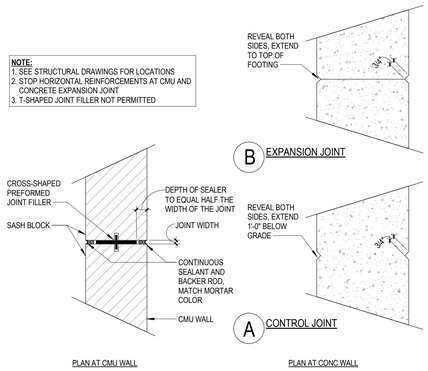
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

ENCLOSED CANOPY
DOOR DETAILS

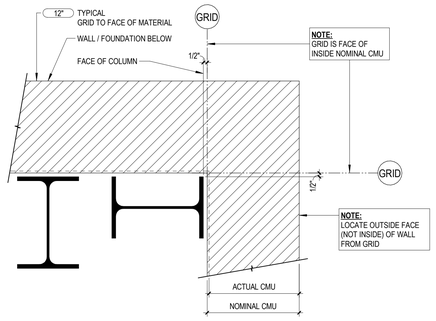
A602.3

12/22/2025 9:42:40 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



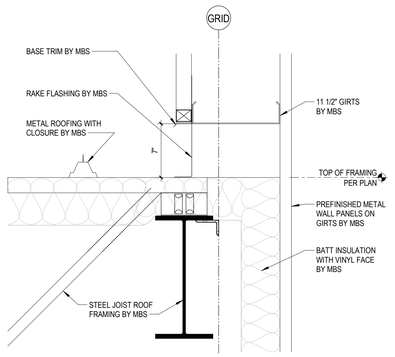
1 AT EXPANSION AND CONTROL JOINT

SCALE: 1 1/2" = 1'-0" 0622



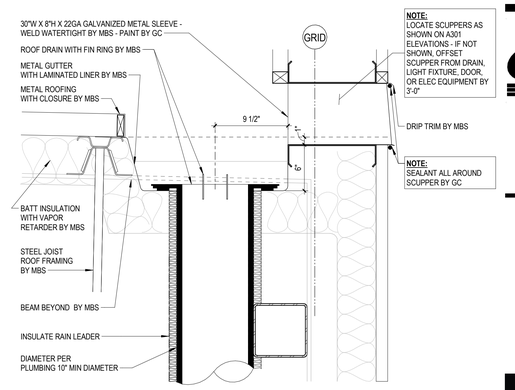
2 WALL TO COLUMN LAYOUT

SCALE: 1 1/2" = 1'-0" 1123



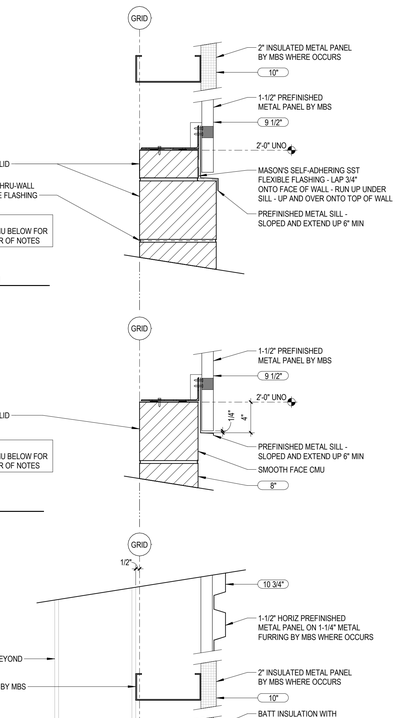
4 BASE FLASHING

SCALE: 1 1/2" = 1'-0" 0724 (AT PARAPET)



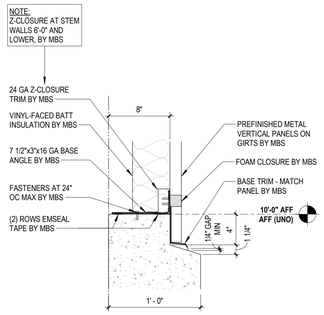
5 ROOF DRAIN SCUPPER AND GUTTER

SCALE: 1 1/2" = 1'-0" 0924



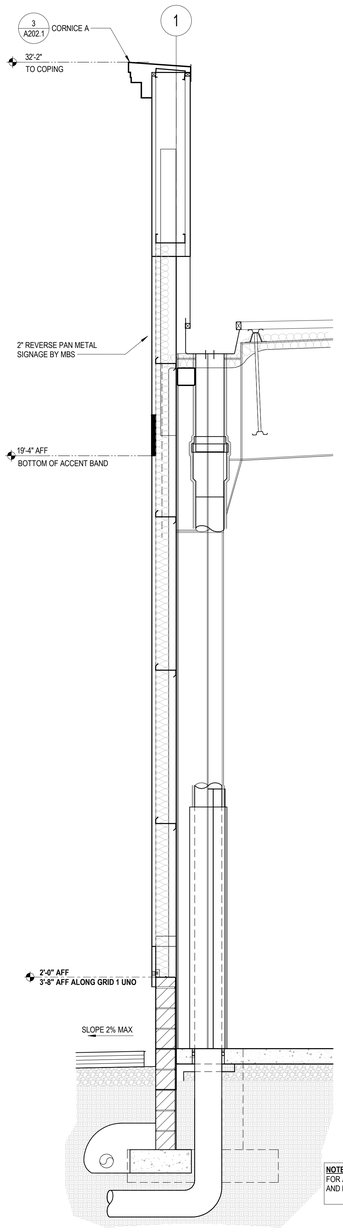
16 CMU STEM WALL SILL

SCALE: 1 1/2" = 1'-0" 0624



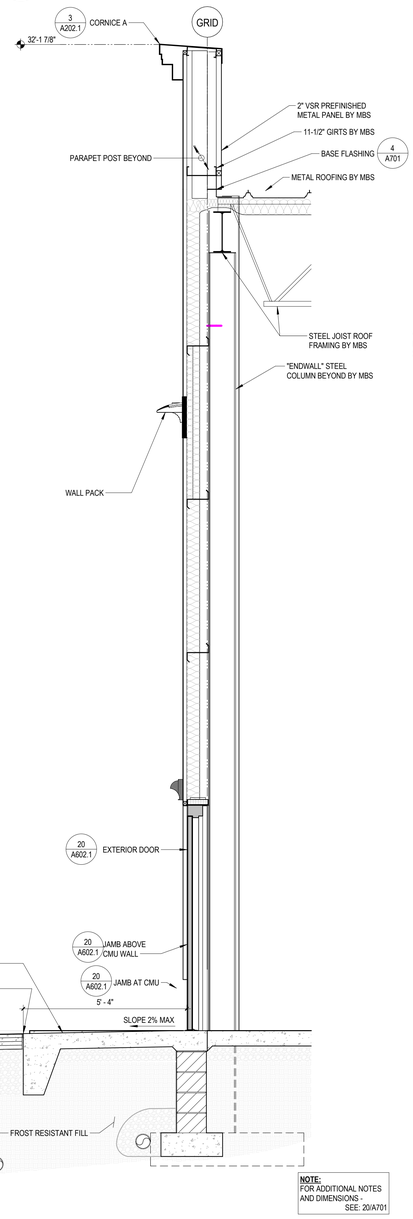
17 PANELS AT COMPACTOR

SCALE: 1 1/2" = 1'-0" 1223



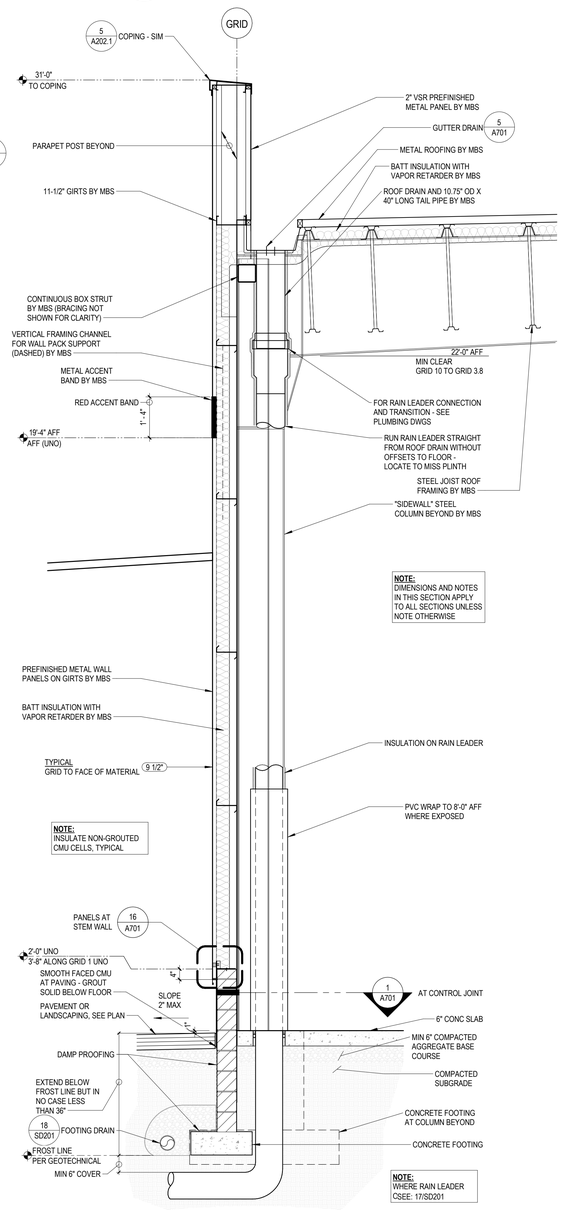
18 AT SIGN

SCALE: 1/2" = 1'-0" 0225 (EXCEPT AT CANOPY)



19 AT EGRESS DOOR

SCALE: 1/2" = 1'-0" 0225



20 TYPICAL WALL (SHOWN AT GUTTER)

SCALE: 1/2" = 1'-0" 0225

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

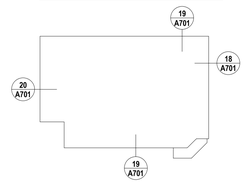
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571
STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

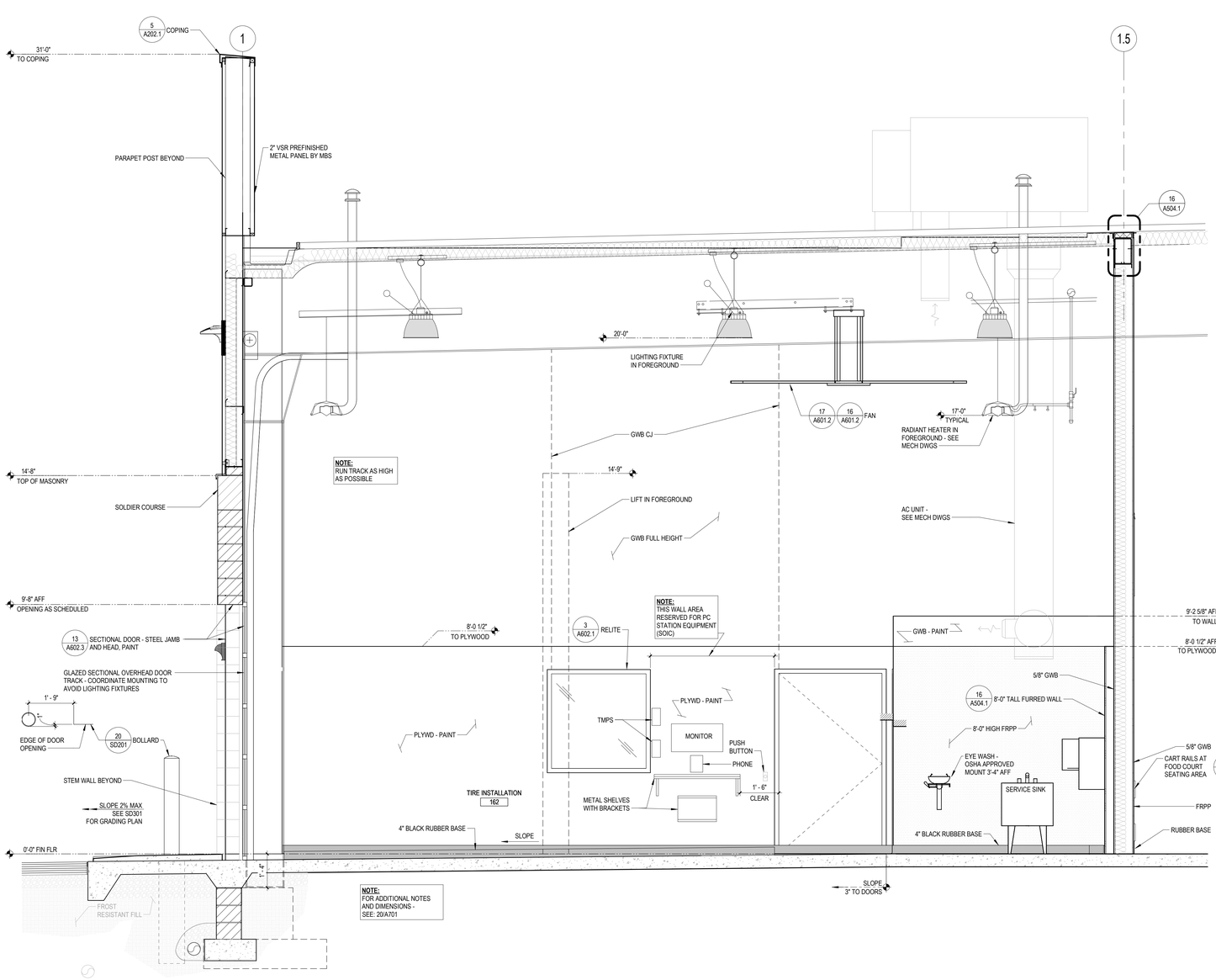
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

WALL SECTIONS AND DETAILS

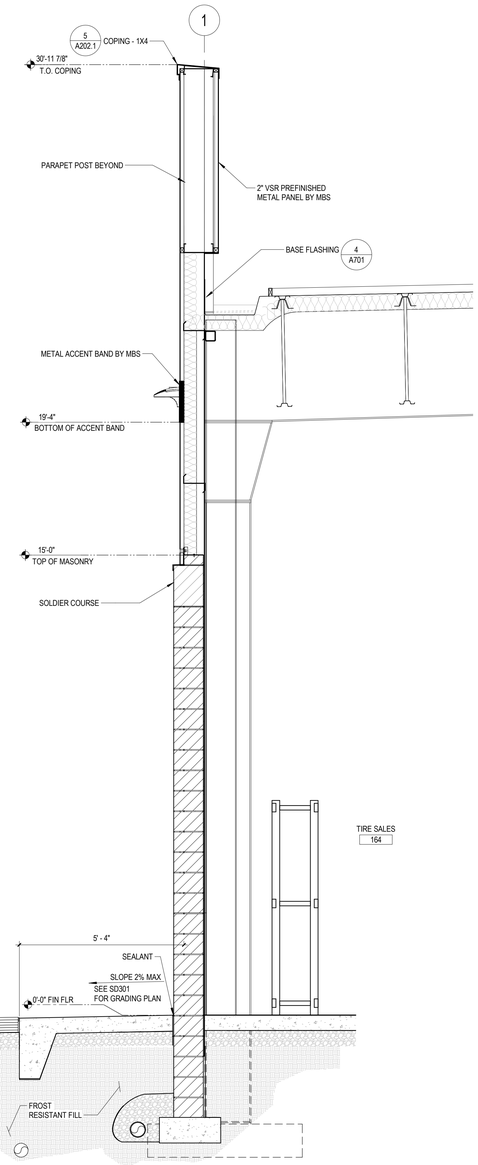
A701

12/22/2025 9:42:42 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



16 AT TIRE INSTALLATION

SCALE: 1/2" = 1'-0" 1125



20 AT TIRE SALES

SCALE: 1/2" = 1'-0" 0225

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO
WHOLESALE
CORPORATION

730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

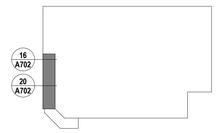
1101 Second Ave, Ste 100
Seattle, WA 98101

206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR
PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

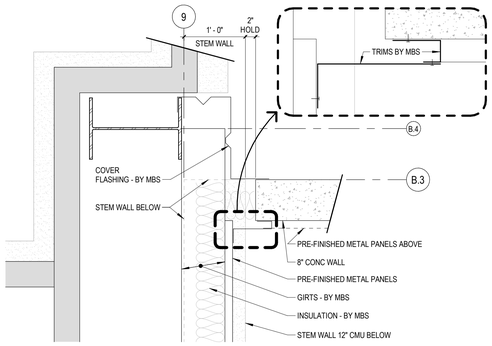
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

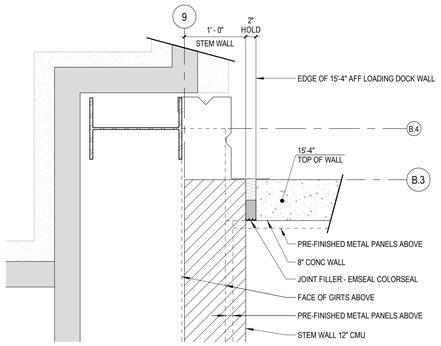
TIRE CENTER
SECTIONS

A702

12/22/2025 9:42:44 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



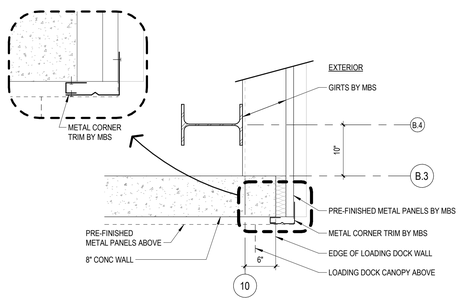
ABOVE STEM WALL



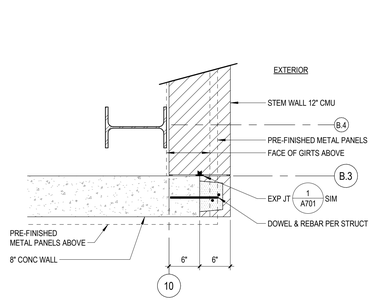
AT STEM WALL

1 LOADING DOCK CORNER AT GRID 9

SCALE: 1" = 1'-0" 0424



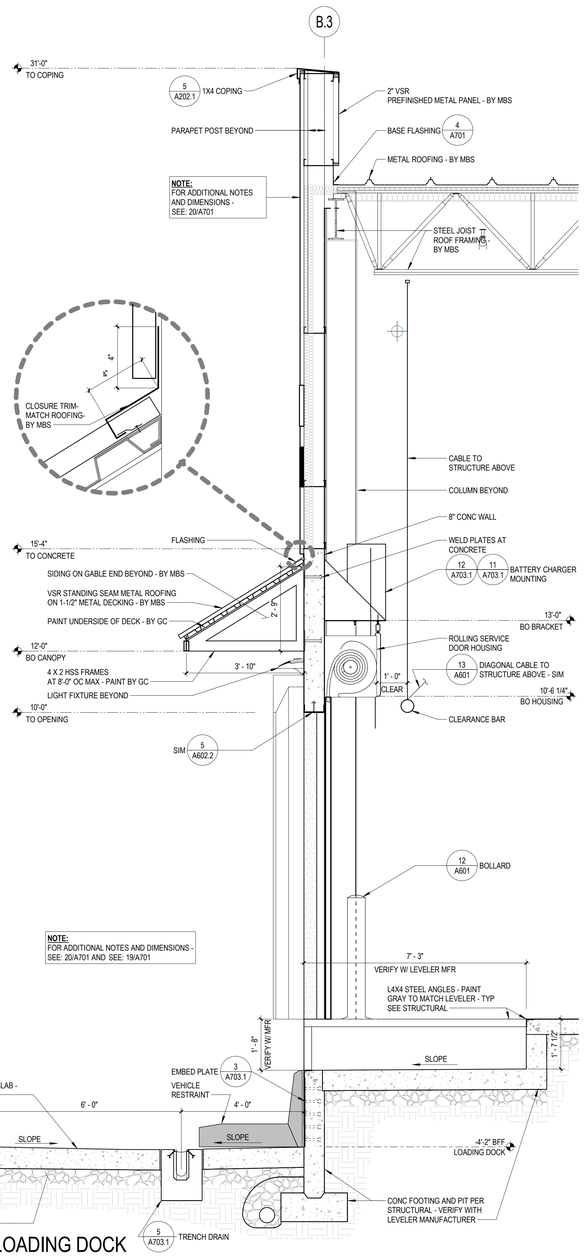
ABOVE STEM WALL



AT STEM WALL

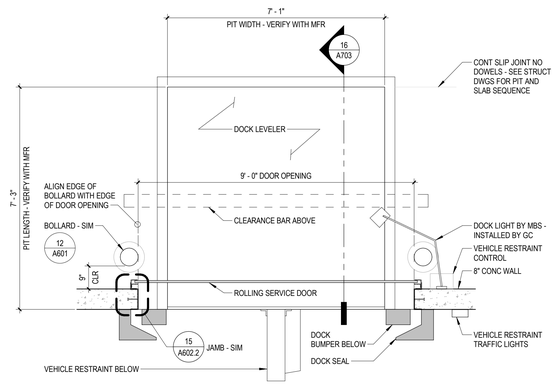
3 LOADING DOCK CORNER AT GRID 10

SCALE: 1" = 1'-0" 0424



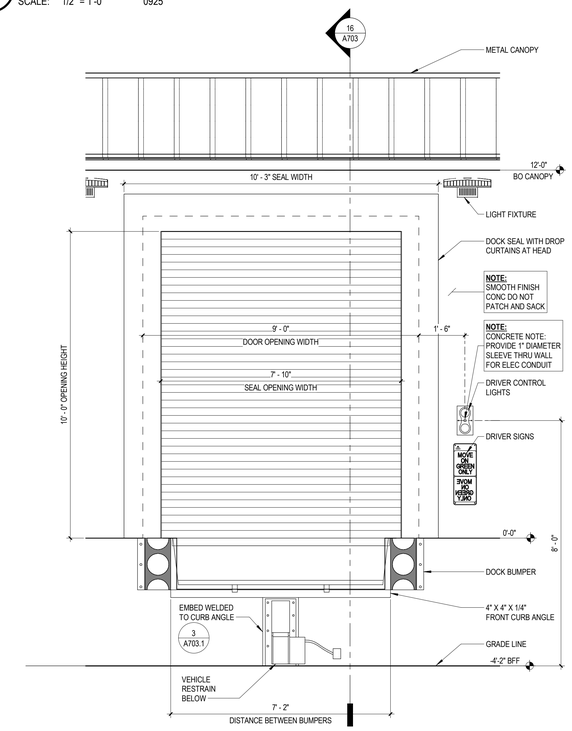
16 AT LOADING DOCK

SCALE: 1/2" = 1'-0" 0824



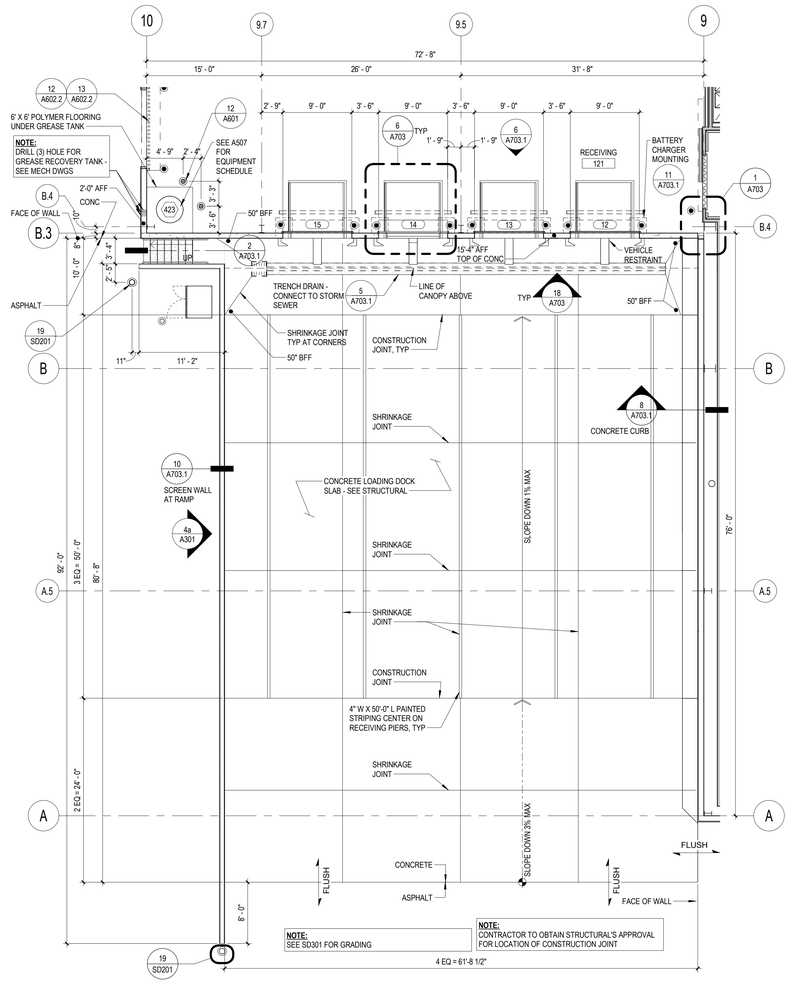
6 DOCK LEVELER PLAN

SCALE: 1/2" = 1'-0" 0925



18 LOADING DOCK DOOR ELEVATION

SCALE: 1/2" = 1'-0" 0925



20 ENLARGED LOADING DOCK PLAN

SCALE: 1/8" = 1'-0" 1125

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER
A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

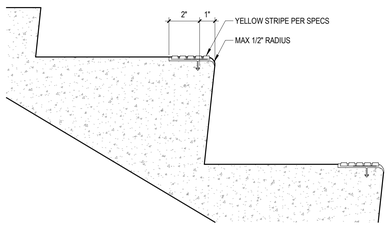
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

LOADING DOCK PLAN, SECTION, AND DETAILS

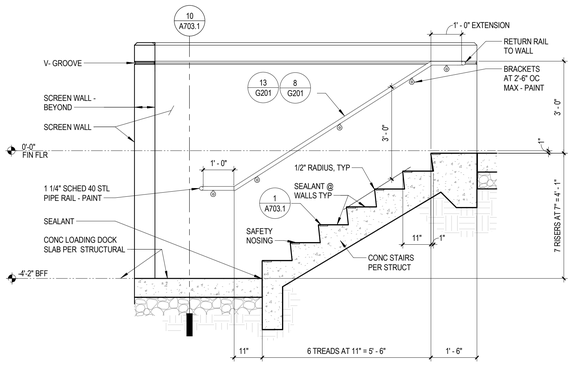
A703

12/22/2025 9:42:46 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



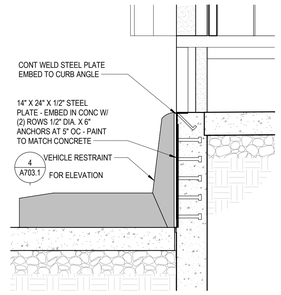
1 SAFETY NOSING

SCALE: 3" = 1'-0" 1121



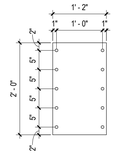
2 LOADING DOCK STAIR AND RAILING

SCALE: 1/2" = 1'-0" 0624



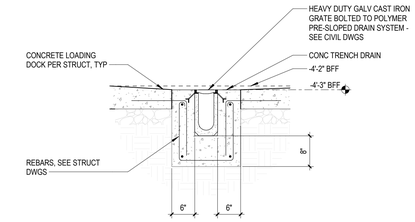
3 EMBED PLATE AT TRAILER RESTRAINT

SCALE: 3/4" = 1'-0" 0721



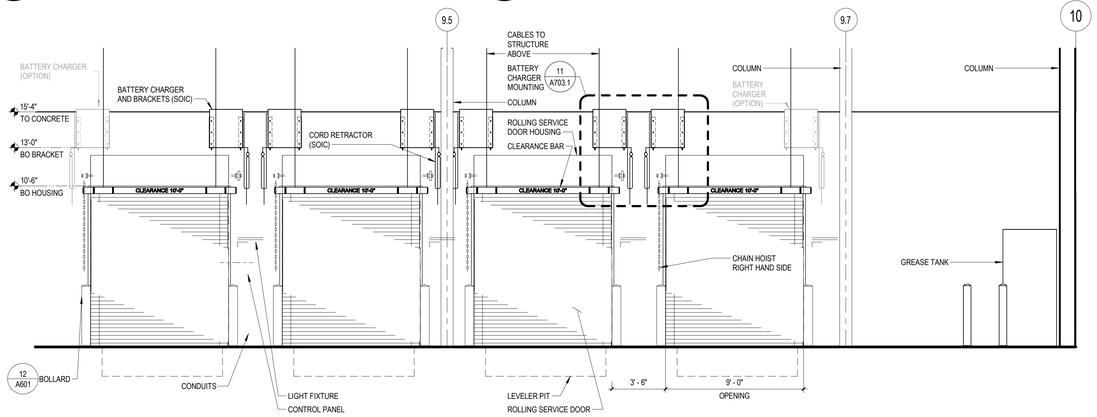
4 PLATE ELEVATION

SCALE: 3/4" = 1'-0" 0721



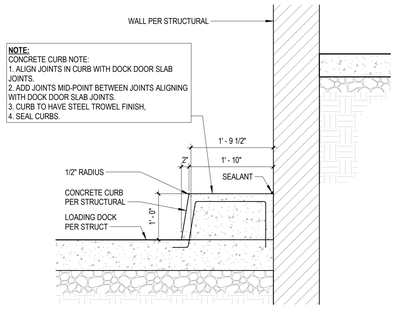
5 LOADING DOCK TRENCH DRAIN

SCALE: 3/4" = 1'-0" 0624



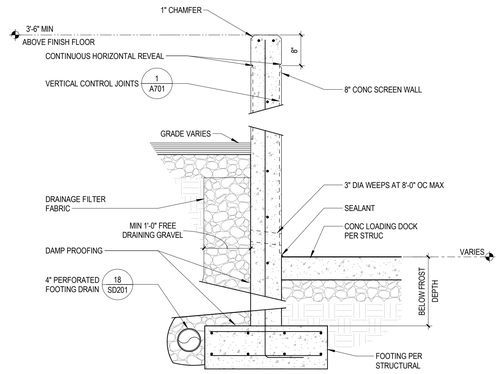
6 LOADING DOCK FROM RECEIVING

SCALE: 1/4" = 1'-0" 1024



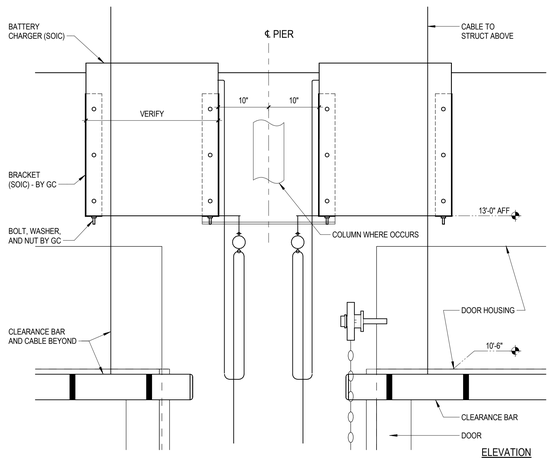
8 LOADING DOCK CURB

SCALE: 3/4" = 1'-0" 0824



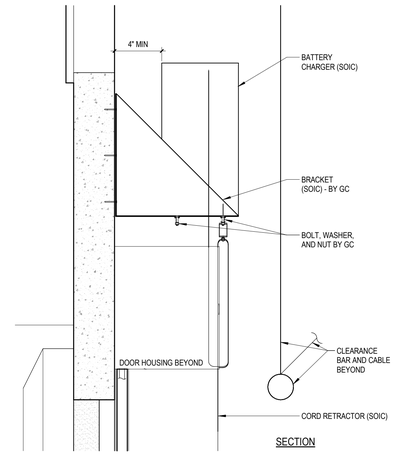
10 SCREEN WALL AT RAMP

SCALE: 3/4" = 1'-0" 0425



11 BATTERY CHARGER MOUNTING

SCALE: 1" = 1'-0" 1221



12 BATTERY CHARGER - SECTION

SCALE: 1" = 1'-0" 1221

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

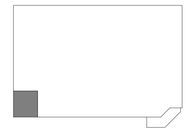
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT

12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

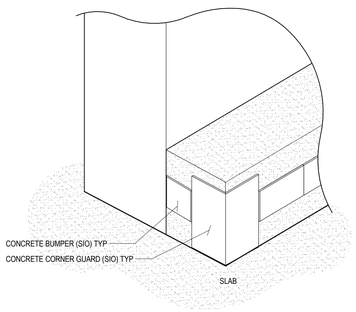
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

LOADING DOCK ELEVATIONS, SECTION, AND DETAILS

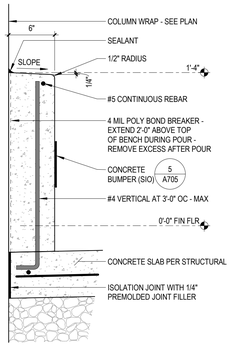
A703.1

12/22/2025 9:42:48 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



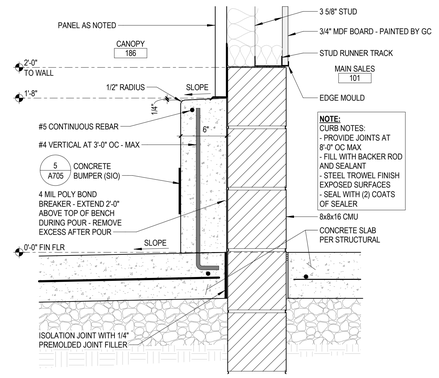
1 CONCRETE BUMPER AND CORNER GUARD

SCALE: NOT TO SCALE 1024



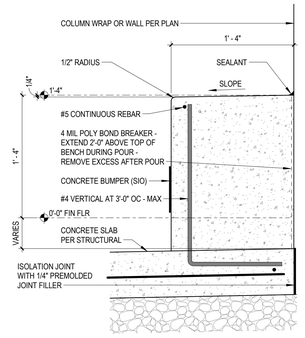
2 CURB AT COLUMN WRAP

SCALE: 1 1/2" = 1'-0" 0924



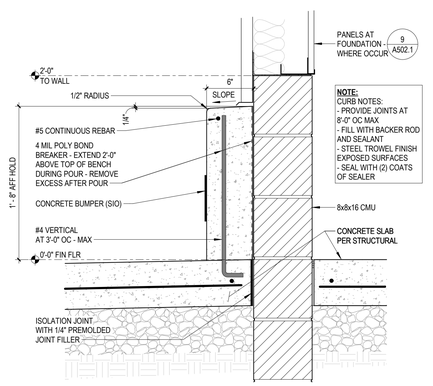
3 CURB AT WAREHOUSE SKEW WALL

SCALE: 1 1/2" = 1'-0" 0325



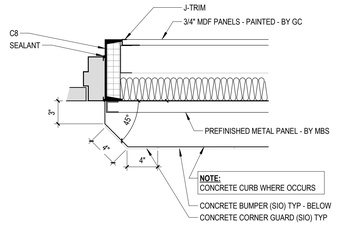
4 BENCH

SCALE: 1 1/2" = 1'-0" 1125



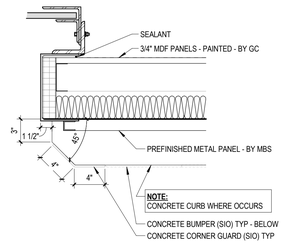
5 CURB AT WAREHOUSE WALL ALONG GRID-A

SCALE: 1 1/2" = 1'-0" 1124



9 CURB AT SWING DOOR

SCALE: 1 1/2" = 1'-0" 0422

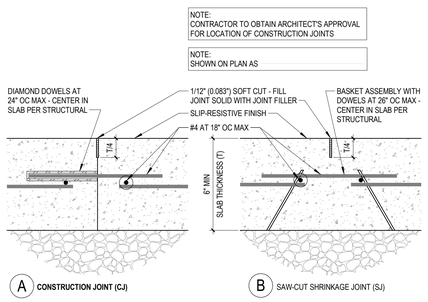


10 CURB AT DOOR

SCALE: 1 1/2" = 1'-0" 0422

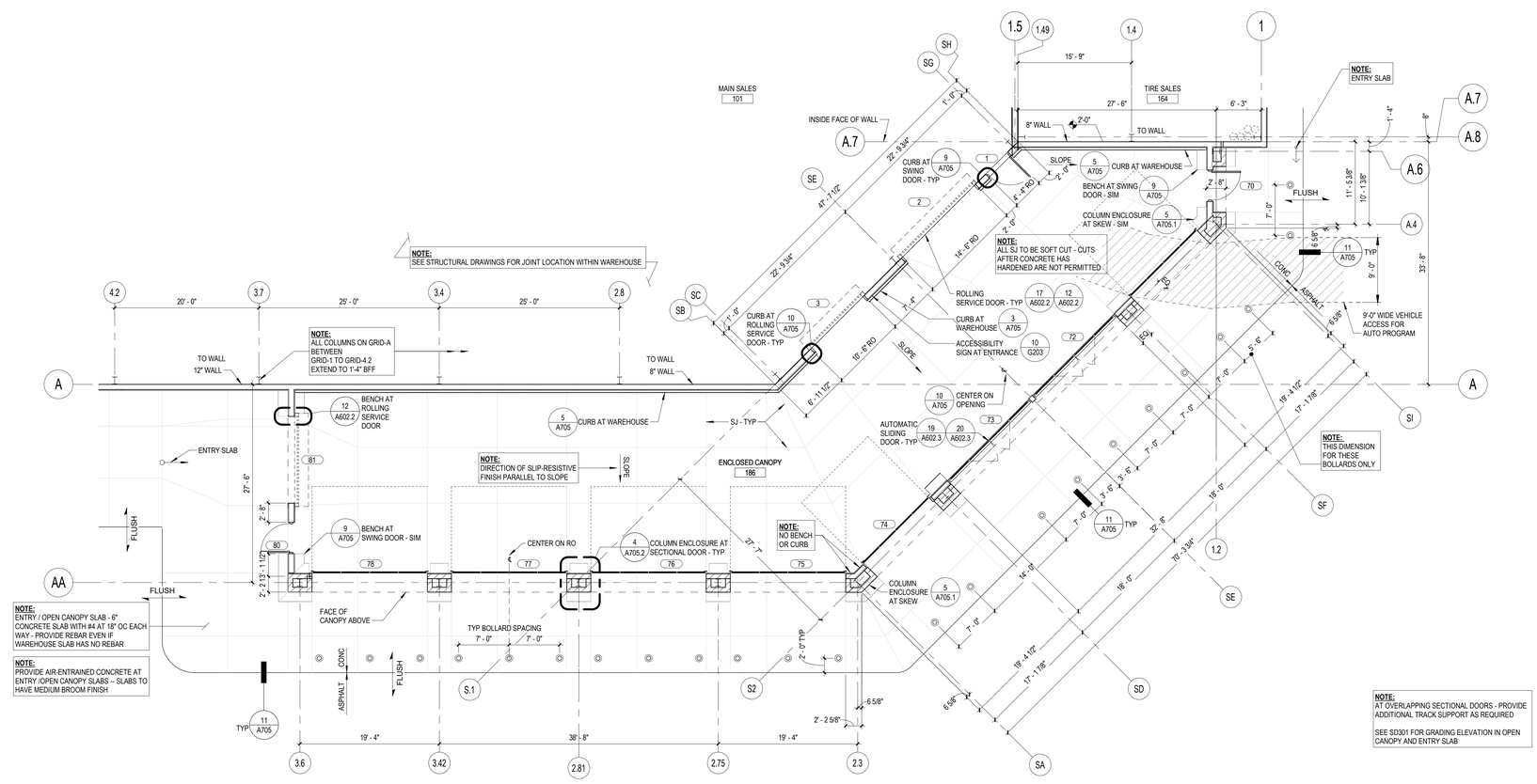
11 EDGE OF CANOPY SLAB

SCALE: 1 1/2" = 1'-0" 0423



16 SLAB JOINTS AT CANOPY

SCALE: 1 1/2" = 1'-0" 1222



17 ENCLOSED CANOPY ENLARGED PLAN

SCALE: 1/8" = 1'-0" 1125

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

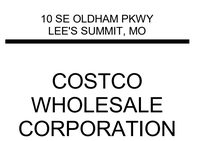
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

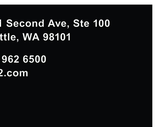
MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

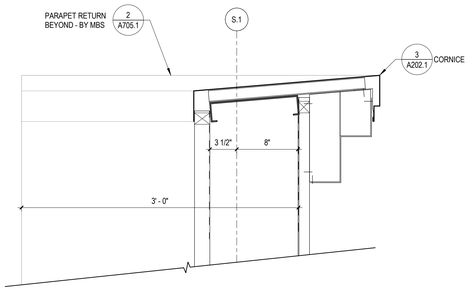
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

CANOPY ENLARGED PLAN AND DETAILS

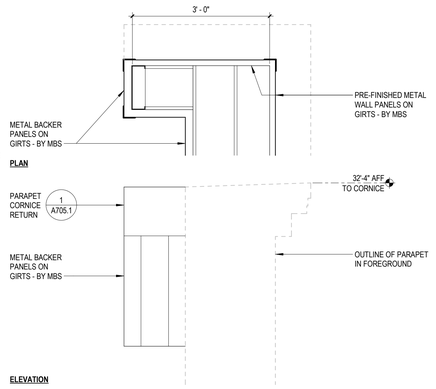
A705

12/22/2025 9:42:51 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



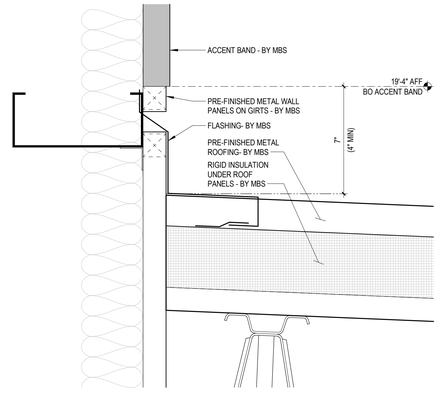
1 CORNICE AT GRID-S.1

SCALE: 1 1/2" = 1'-0" 0424



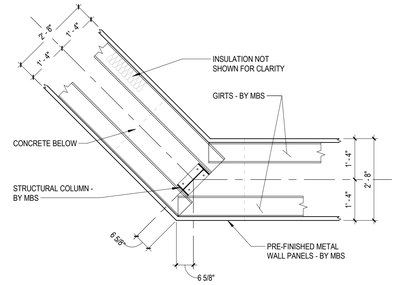
2 PARAPET RETURN ALONG GRID-S.1

SCALE: 3/4" = 1'-0" 0424



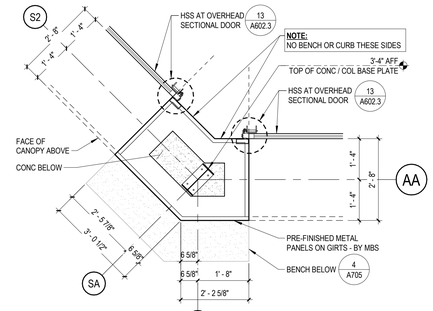
3 ROOF TO WALL FLASHING

SCALE: 3" = 1'-0" 0225



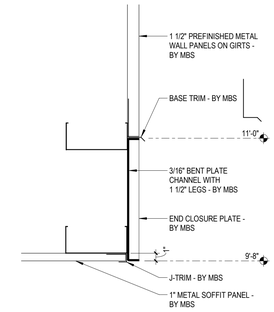
4 COLUMN ENCLOSURE ABOVE SOFFIT

SCALE: 1/2" = 1'-0" 0424



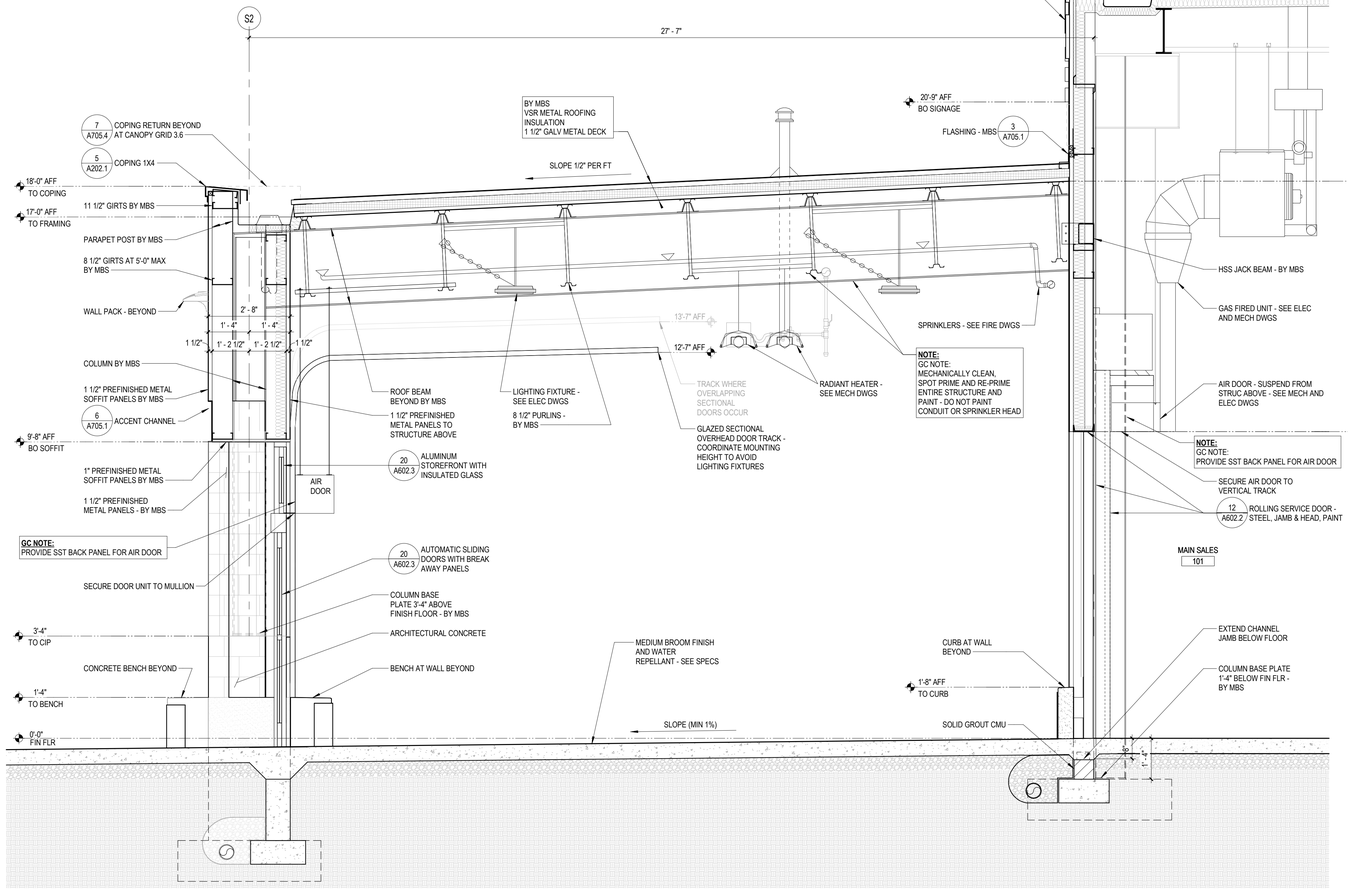
5 COLUMN ENCLOSURE AT SKEW

SCALE: 1/2" = 1'-0" 1125



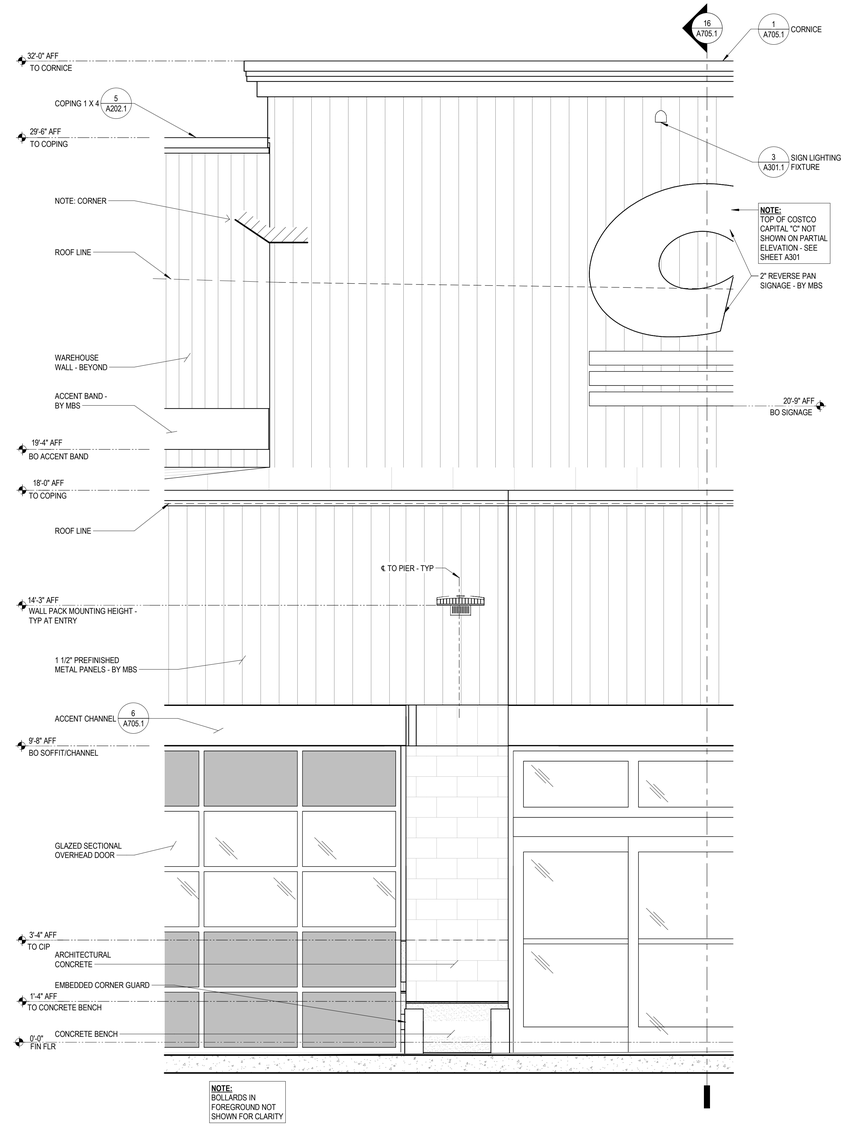
6 TRIM CHANNEL AT SOFFIT

SCALE: 1 1/2" = 1'-0" 0124



16 CANOPY AT ENTRY DOOR

SCALE: 1/2" = 1'-0" 1125



20 PARTIAL CANOPY ENTRY PORTAL ELEVATION

SCALE: 1/2" = 1'-0" 1125

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

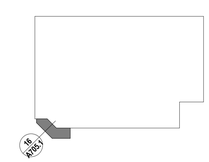
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

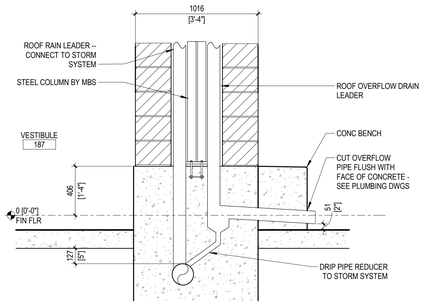
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

CANOPY ENTRY SECTIONS AND PARTIAL ELEVATION

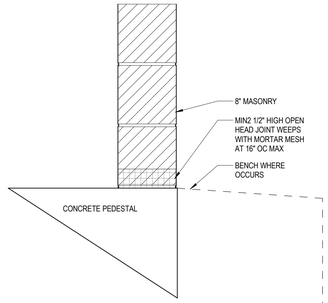
A705.1

12/22/2025 9:42:55 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



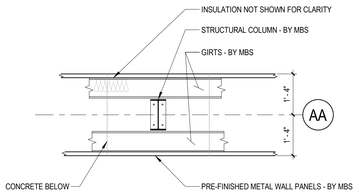
1 OVERFLOW DRAIN LEADER AT PIER

SCALE: 1 : 20 1125



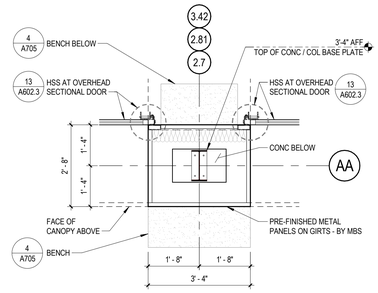
2 WEEPS AT COLUMN WRAP BASE

SCALE: 1 1/2" = 1'-0"



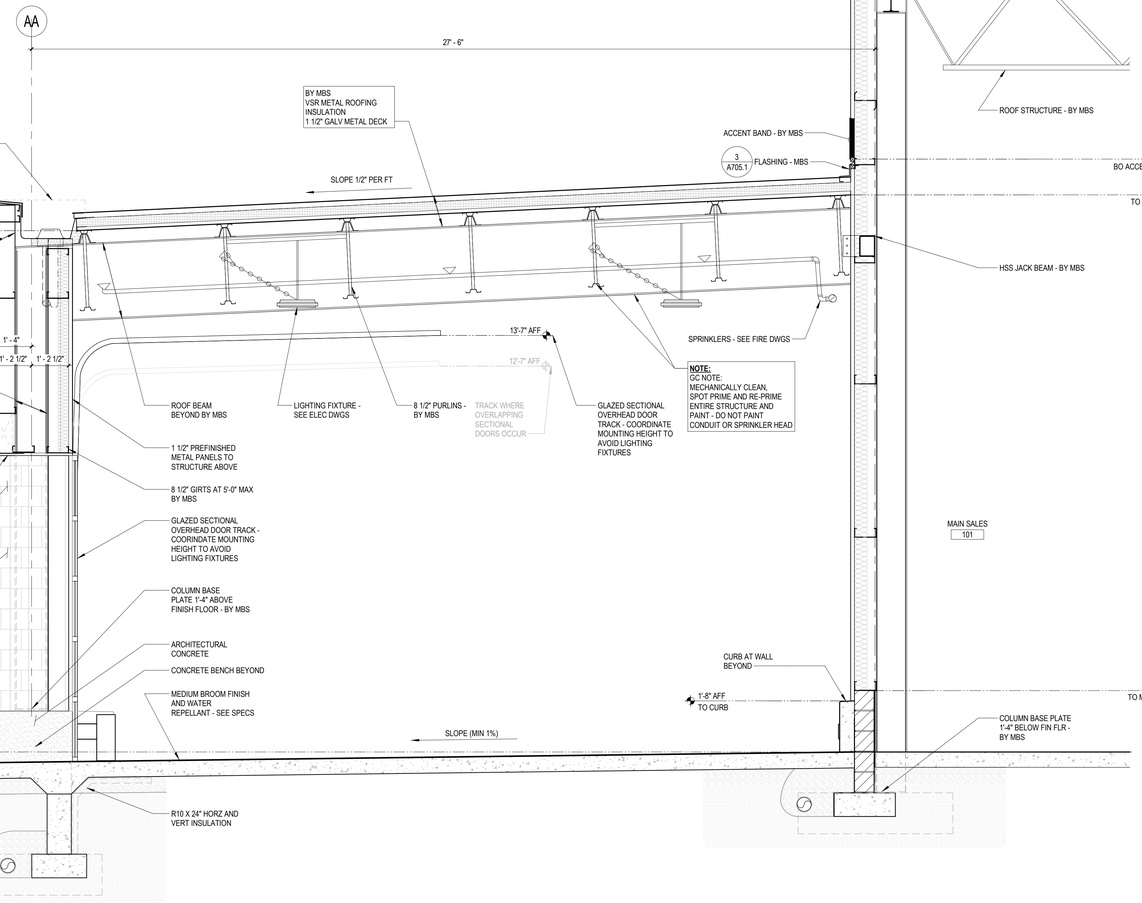
3 COLUMN ENCLOSURE ABOVE SOFFIT

SCALE: 1/2" = 1'-0" 0424



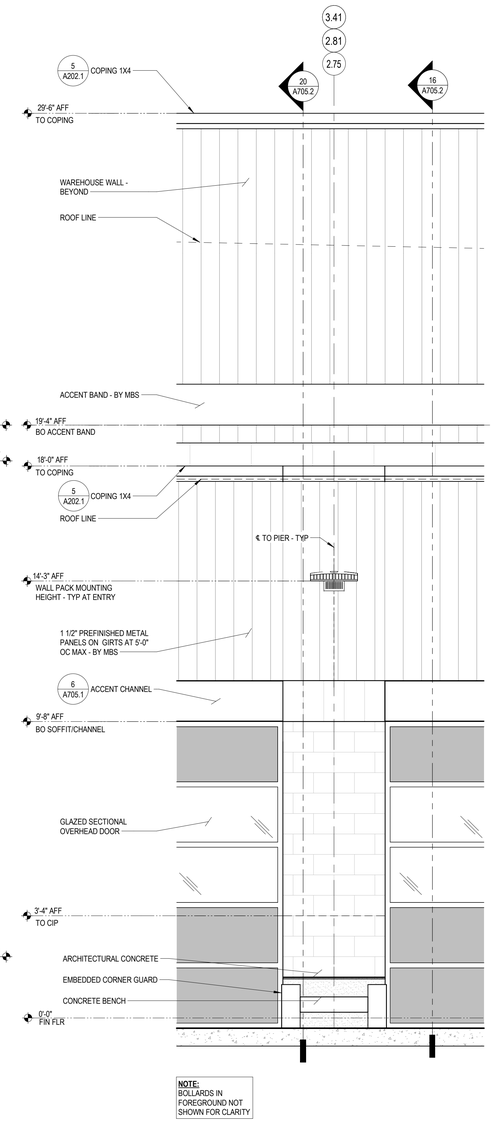
4 COLUMN ENCLOSURE

SCALE: 1/2" = 1'-0" 1125



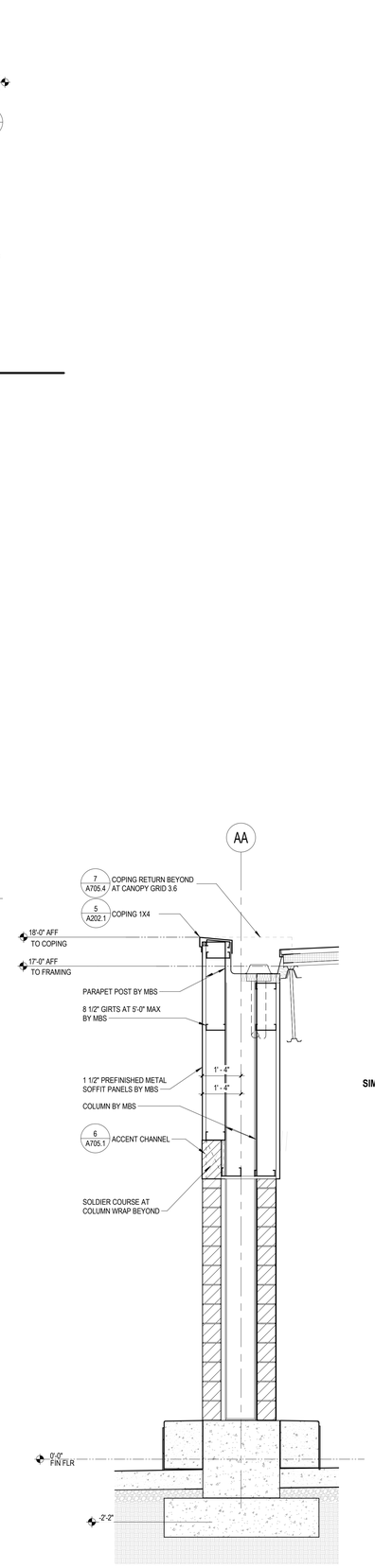
16 CANOPY AT SECTIONAL DOOR - TYPICAL

SCALE: 1/2" = 1'-0" 1125



19 PARTIAL ELEVATION AT COLUMN

SCALE: 1/2" = 1'-0" 1125



20 CANOPY AT COLUMN WRAP - TYPICAL

SCALE: 1/2" = 1'-0"

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

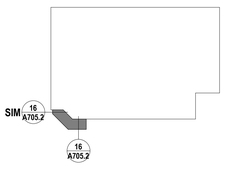
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571



12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

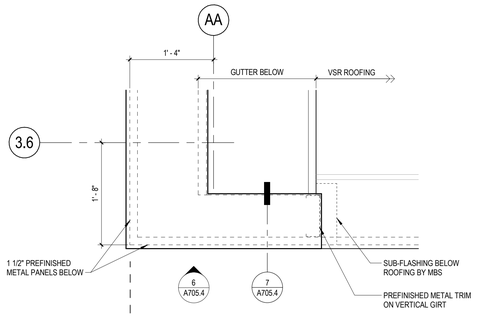
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

CANOPY ENTRY SECTIONS ALONG GRID-AA

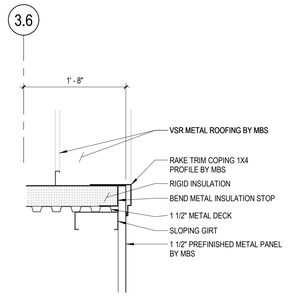
A705.2

12/22/2025 9:42:58 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



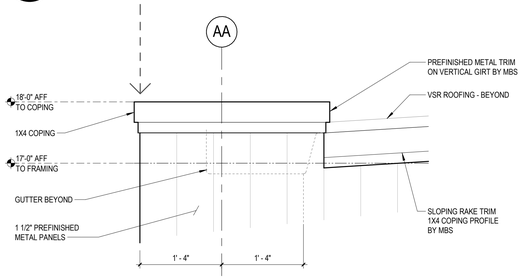
1 COPING RETURN PLAN AT GRIDS AA/3.6

SCALE: 1" = 1'-0" 0624



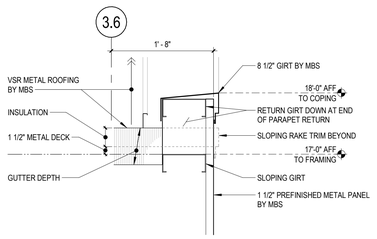
2 CANOPY RAKE TRIM

SCALE: 1" = 1'-0" 0624



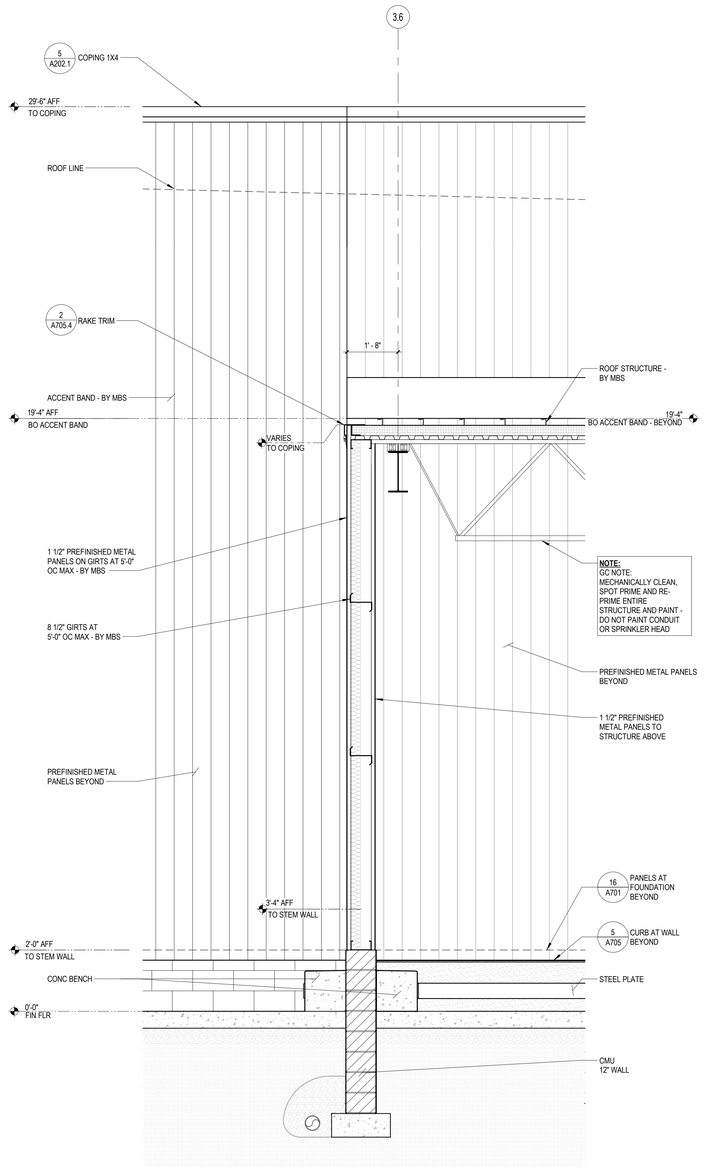
6 CANOPY END ELEVATION AT GRIDS AA/3.6

SCALE: 1" = 1'-0" 0624



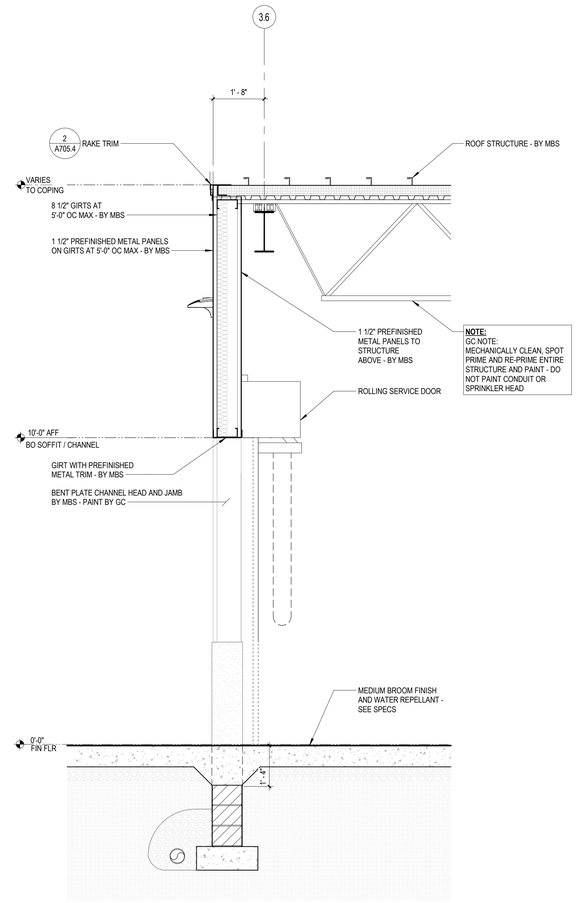
7 CANOPY RAKE TRIM

SCALE: 1" = 1'-0" 0624 (LOOKING TOWARDS WAREHOUSE)



19 CANOPY END WALL AT PANEL

SCALE: 1/2" = 1'-0" 1125



20 CANOPY END WALL AT SERVICE DOOR

SCALE: 1/2" = 1'-0" 0624

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

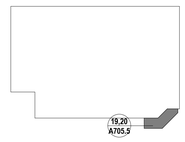
COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN



BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT

12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

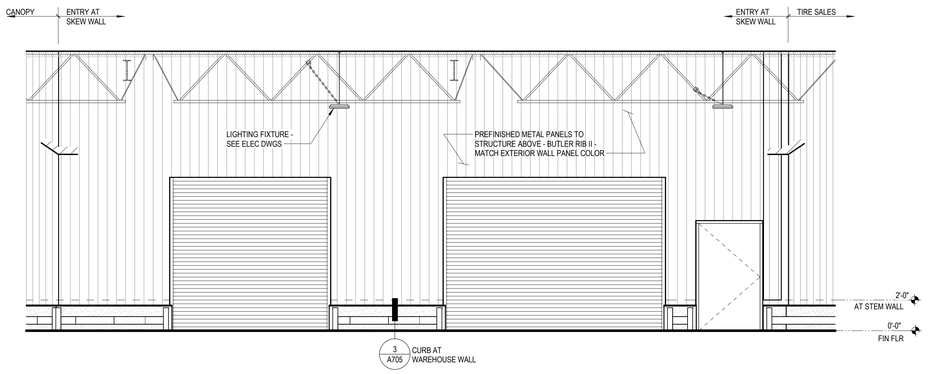
△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

CANOPY END WALL SECTIONS

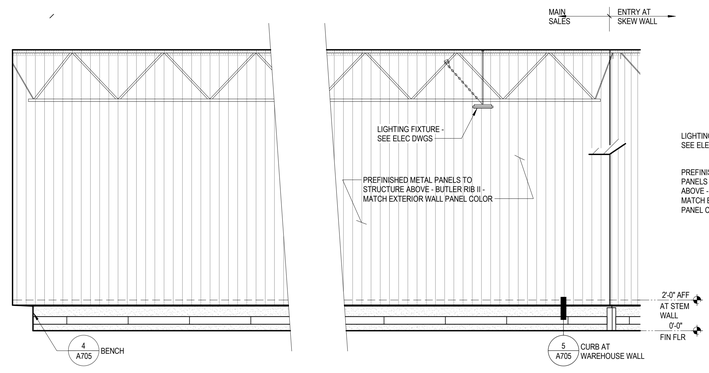
A705.4

12/22/2025 9:43:00 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt



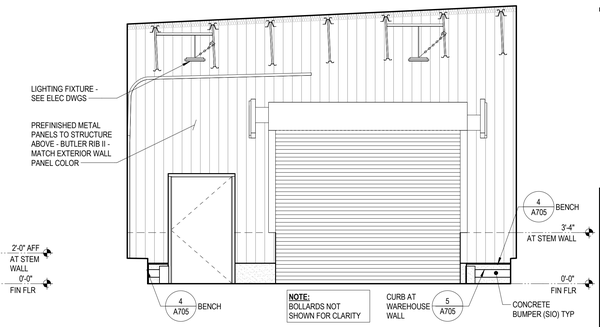
1 ENTRY AT SKEW WALL

SCALE: 1/4" = 1'-0" 0525



2 ELEVATION OF WALL ALONG GRID-A

SCALE: 1/4" = 1'-0" 0525



3 ELEVATION OF WALL AT GRID-3.8

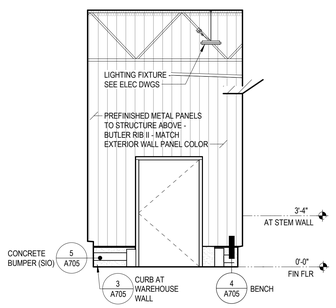
SCALE: 1/4" = 1'-0" 1125

4 ELEVATION OF WALL ALONG GRID-AA

SCALE: 1/4" = 1'-0" 0225

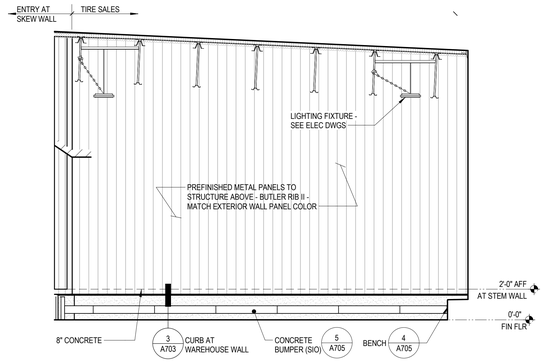
5 ELEVATION AT ENTRY PORTAL

SCALE: 1/4" = 1'-0" 0325



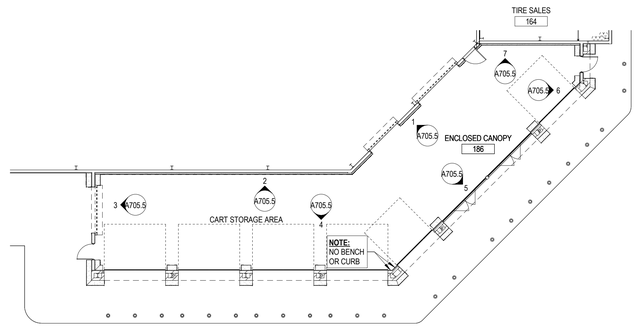
6 ELEVATION OF WALL ALONG GRID-1

SCALE: 1/4" = 1'-0" 0225



7 ELEVATION OF WALL ALONG GRID-A.7

SCALE: 1/4" = 1'-0" 0225



NOTE:
1. DIMENSIONS SHALL BE COORDINATED AND VERIFIED BY GC WITH METAL BUILDING PRIOR TO CONSTRUCTION
2. SUBMIT SPRINKLER SHOP DRAWINGS TO ARCHITECT (WITH FIRE DEPARTMENT) FOR REVIEW PRIOR TO INSTALLATION

9 ELEVATION KEY PLAN

SCALE: 1/16" = 1'-0"

COSTCO WHOLESALE

10 SE OLDHAM PKWY
LEE'S SUMMIT, MO

COSTCO WHOLESALE CORPORATION
730 LAKE DRIVE
ISSAQUAH, WA 98027
T: 425.313.8100
www.costco.com

1101 Second Ave, Ste 100
Seattle, WA 98101
206 962 6500
MG2.com

MG2 Corporation, P.C.
Missouri Certificate of Authority No. 2000170632

ISSUE FOR PERMIT

KEY PLAN

BRIAN J. BONAR, ARCHITECT
MO No. AR2021040571

STATE OF MISSOURI
BRIAN J. BONAR
NUMBER A-2021040571
ARCHITECT
12/22/2025

© MG2, Inc. All rights reserved. No part of this document may be reproduced in any form or by any means without permission in writing from MG2, Inc.

△	DATE	DESCRIPTION
	12/22/25	PERMIT SET

25-5563-01
PM: WILLIE MAK
DRAWN BY: Author
12/22/25

CANOPY INTERIOR ELEVATIONS

A705.5

12/22/2025 9:43:03 AM Autodesk Docs://Lee's Summit-MO-Warehouse-213-25556301/A_25556301_Lees Summit_MO_Costco_V2_R23_Mirror.rvt