

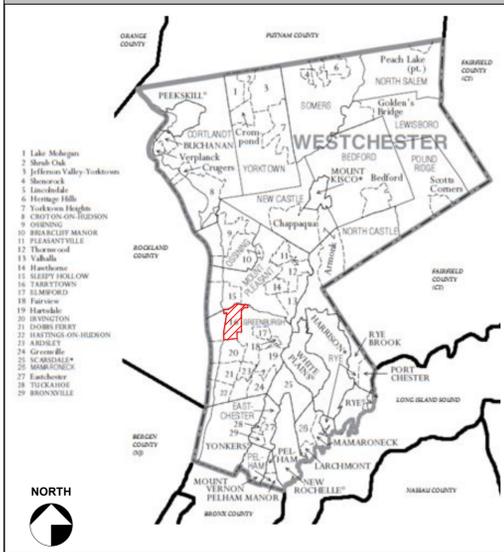
GENERAL NOTES

1. ALL COMMUNICATION FOR THIS PROJECT MUST BE DIRECTED THROUGH THE ARCHITECT OF RECORD. DIRECT CONTACT OF CONSULTANTS IS PROHIBITED PRIOR TO RECEIVING APPROVAL FROM THE ARCHITECT OF RECORD.
2. ANY DISCREPANCIES BETWEEN DRAWINGS AND FIELD CONDITIONS TO BE REPORTED TO WALGREENS AND AOR IMMEDIATELY.
3. ALL MEANS OF EGRESS TO REMAIN IDENTIFIABLE AND OPEN DURING CONSTRUCTION.
4. ALL EXISTING CONDITIONS, DIMENSIONS, AND MATERIALS OF CONSTRUCTION ARE TO BE VERIFIED IN THE FIELD PRIOR TO ANY DEMOLITION WORK OR ANY NEW CONSTRUCTION.
5. ALL CONDITIONS, DIMENSIONS, ROOMS/SPACES, AND MATERIALS OF CONSTRUCTION INDICATED ON THESE SHEETS/DRAWINGS ARE "EXISTING", UNLESS NOTED OTHERWISE.
6. ALL EXISTING CONDITIONS AND EXISTING CONSTRUCTIONS TO REMAIN, UNLESS NOTED OTHERWISE.
7. VERIFY ALL EXISTING STRUCTURAL/LOAD BEARING CONDITIONS PRIOR TO ANY DEMOLITION WORK OR ANY NEW CONSTRUCTION. CONTACT WALGREENS AND AOR IF ANY DISCREPANCIES EXIST.
8. AREAS OF PROJECT NOT PART OF THIS REMODEL TO BE PROTECTED FROM DUST AND DAMAGE DURING REMODEL.
9. ANY MATERIALS INSTALLED ABOVE CEILING DURING REMODEL SHALL BE NON-COMBUSTIBLE IN ACCORDANCE WITH NFPA.
10. IF THE REMODEL CONTAINS AN EXISTING KNOX BOX OR KEY BOX, GENERAL CONTRACTOR IS REQUIRED TO MAINTAIN IT DURING THE ENTIRETY OF THE REMODEL.
11. GC IS RESPONSIBLE TO MAINTAIN ONSITE THE MOST CURRENT CONSTRUCTION DRAWINGS AND SPECIFICATION MANUAL PRIOR TO ANY COMMENCEMENT OF CONSTRUCTION ACTIVITIES. VERIFY WITH AOR THAT THE SET ON SITE IS THE MOST RECENT APPROVED CONSTRUCTION DOCUMENT SET.

VICINITY MAP



LOCATION MAP



LEGAL DESCRIPTION

MINOR INTERIOR RENOVATION TO CREATE A PRIVATE SUITE FOR TESTING AND SCREENING. NO CHANGES TO USE OR OCCUPANCY ARE PROPOSED.

- NO EXTERIOR CHANGES ARE PROPOSED
- MINOR CHANGES TO OCCUPANT LOADS TO ACCOMMODATE SUITE
- MINOR CHANGES TO EGRESS PATHS TO ACCOMMODATE SUITE
- NO CHANGES TO FIRE RATED ASSEMBLIES
- NO CHANGES TO EXTERIOR ENVELOPE
- NO CHANGES TO ACCESSIBLE ROUTE
- MINOR MECHANICAL MODIFICATIONS TO ACCOMMODATE SUITE

Walgreens

(PSC)

STORE # 02758
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

CODE SUMMARY

ZONING
C-2 COMMERCIAL ZONE

APPLICABLE CODES
 2020 NYS BUILDING CODE
 2020 NYS MECHANICAL CODE
 2020 NYS PLUMBING CODE
 2020 NYS FIRE CODE NFPA 70
 2016 ANSI / ASHRAE/IES STANDARD 90.1
 2010 ADA STANDARDS

USE AND OCCUPANCY
 EXISTING - MERCANTILE
 PROPOSED - M-MERCANTILE

HEIGHT AND AREA LIMITATION REQUIREMENTS
 CONSTRUCTION TYPE: -II-B
 HEIGHT LIMITATION: -EXISTING UNCHANGED
 AREA LIMITATION: -EXISTING UNCHANGED
 FULLY SPRINKLED: -YES

MEANS OF EGRESS
 PROPOSED OCCUPANCY LOAD -228
 EGRESS WIDTH PER OCCUPANT SERVED -0.2'
 TOTAL EXIT CAPACITY -157'
 MINIMUM CLEAR WIDTH OF DOORS -36"
 NUMBER OF EXITS REQUIRED -2
 NUMBER OF EXITS PROVIDED -3
 MAXIMUM LENGTH OF TRAVEL -250'
 MINIMUM REQUIRED CORRIDOR WIDTH -44"

ACCESSIBILITY:
 THE ARCHITECT SHALL PROVIDE PLANS THAT COMPLY WITH LOCAL, STATE, AND FEDERAL ACCESSIBILITY REQUIREMENTS INCLUDING BUT NOT LIMITED TO THE FEDERAL ADA ACCESSIBILITY GUIDELINES.

PROJEC TEAM

TENANT
 WALGREENS
 STORE DEVELOPMENT + STORE CARE
 106 WILMOT RD., MAIL STOP #1619
 DEERFIELD, IL 60015
 ATTN: MICHELLE REUSS
 TEL: 224.723.3561
 EMAIL: MICHELLE.REUSS@WALGREENS.COM

DEVELOPER / OWNER
 N/A

PROJECT ARCHITECT
 LINGLE DESIGN GROUP
 158 WEST MAIN ST
 LENA, IL 61048
 ATTN: TOM WILSON
 TEL: 815.369.9155 EXT 105
 EMAIL: TOM.WILSON@LINGLEDESIGN.COM

PLUMBING ENGINEER
 WCW ENGINEERS, INC.
 760 CREEL DRIVE
 WOOD DALE, IL 60191
 ATTN: JOE THOMAS
 TEL: 630.595.8800
 EMAIL: JOE.THOMAS@WCWENGINEERS.COM

BUILDING DEPARTMENT
 VILLAGE OF TARRYTOWN - BUILDING DEPARTMENT
 ONE DEPOT PLAZA
 TARRYTOWN, NY 10591
 ATTN: FELICIANO VALVANO
 TEL: 914.631.3668

CIVIL ENGINEER
 N/A

STRUCTURAL ENGINEER
 N/A

PROJECT DATA

REAL ESTATE DEAL TYPE: **TURNKEY**

CRITERIA VERSION: **UDS v15.2**

DRAWINGS/SPECIFICATIONS BY:

WALGREENS' CONSULTANT

LANDLORDS' CONSULTANT

ALL CONSTRUCTION WORK UNLESS NOTED OTHERWISE, BY:

WALGREENS' CONSULTANT

LANDLORDS' CONSULTANT

LOCATION

NEW

EXISTING

REMODEL

RELOCATION

BUILDING

FREESTANDING

MALL

MIXED USE

TENANT BUILDOUT

URBAN STOREFRONT

SPECIAL

PROTOTYPE LAYOUT

YES

NO

RELO FROM

N/A

24 HOUR

YES

NO

SECURITY LEVEL

1 - MINIMAL

2 - LOW

3 - MEDIUM

4 - HIGH

5 - EXTREME

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STORE PLANNING + DESIGN DEVELOPMENT
 106 WILMOT ROAD
 DEERFIELD, IL 60015-5105



LINGLE DESIGN GROUP INC.
 158 W. MAIN ST.
 DEERFIELD, IL 60015
 630.369.9155
 1764 BLAKE ST.
 DEERFIELD, IL 60015
 303.974.5873
 WWW.LINGLEDESIGN.COM

NOTE TO CONTRACTOR

NOTE:
 GENERAL CONTRACTOR IS TO DESIGN, PROVIDE, AND INSTALL ALL REQUIRED MODIFICATIONS TO THE FIRE SPRINKLER SYSTEM, FIRE ALARM SYSTEM AND FIRE HORN/STROBES IN COMPLIANCE OF CODE REQUIREMENTS. SCOPE OF WORK IS TO BE SUBMITTED TO THE AUTHORITY HAVING JURISDICTION THROUGH THEIR DEFERRED SUBMITTAL PROCESS BY THE GENERAL CONTRACTOR. DETAILING WITHIN THE CONSTRUCTION DOCUMENT SET IS FOR GENERAL SCOPE CONCEPT ONLY.

(2) COPIES OF EACH DEFERRED SUBMITTAL WILL FIRST BE SUBMITTED TO THE ARCHITECT / ENGINEER-OF-RECORD AND WALGREENS SOC TEAM, WHO WILL REVIEW THE PLANS, TO CONFIRM THAT THEY CONFORM TO THE DESIGN OF THE BUILDING. G.C. TO VERIFY WITH BUILDING OFFICIAL IF A FULL BUILDING SYSTEM DRAWINGS (INCLUDING TENANT DESIGN) ARE NECESSARY TO BE ISSUED FOR REVIEW. THE DEFERRED SUBMITTALS WILL THEN BE SUBMITTED TO THE BUILDING OFFICIAL BY THE GENERAL CONTRACTOR.

CONCEPT ONLY FIRE SPRINKLER SCOPE IS INDICATED ON SHEET F-111. GENERAL CONTRACTOR (G.C.) IS REQUIRED TO DEFINE AND PROVIDE + INSTALL AND SUBMIT ALL FIRE SPRINKLER MODIFICATIONS, BY DEFERRED SUBMITTAL, WITHIN G.C. SCOPE OF WORK.

THE TYPE AND PLACEMENT OF FIRE EXTINGUISHERS CAN BE DETERMINED IN THE FIELD WITH INSPECTORS.

ALL CONSTRUCTION METHODS AND MATERIALS MUST BE CONSISTANT WITH THE EXISTING BUILDING CONSTRUCTION TYPE. REFERENCE IBC CHAPTER 610C TABLE 601.

CONSTRUCTION MUST BE HANDICAPPED ACCESSIBLE AND COMPLY WITH IBC CHAPTER 11 AND ANSI A117.1, 2017 EDITION

POINT OF SALE AND SERVICE COUNTERS MUST COMPLY WITH IBC 1109.12.3

QA/QC CERTIFIED

THE REVIT MODEL AND CONSTRUCTION DOCUMENTS HAVE BEEN PREPARED IN CONFORMANCE WITH ESTABLISHED QUALITY ASSURANCE PROCEDURES AND HAVE ALSO BEEN REVIEWED INTERNALLY PRIOR TO DELIVERY TO WALGREENS TO ASSURE CONSISTENT QUALITY CONTROL IN ACCORDANCE WITH APPLICABLE FIXTURE PLAN, UNIFIED DESIGN STANDARDS, DESIGN GUIDELINES, SPECIFICATIONS, CONSTRUCTION BULLETINS, APPLICABLE SUPPLEMENTS, SCOPE OF WORK, ASSOCIATED BUDGET, LANDLORD LEASE AGREEMENTS, AND OTHER APPLICABLE WALGREENS STANDARDS.

NO.	DATE	BY	DESCRIPTION	REVISIONS
1	1.26.21	LDG	ISSUED FOR PERMIT	

TITLE SHEET

STORE # 02758

WALGREENS

PROJECT TYPE

134 WILDEY STREET

TARRYTOWN, NEW YORK 10591-2902

PRINT TIME STAMP: 1/20/2021 11:15:22 AM

DRAWN BY: K. Brewer (LDG)

DATE: 1.26.21

REVIEWED: J. Kinder (WBA)

G-001

2020 UDS v20.0 (Proj. Type)

ARCHITECTURAL ABBREVIATIONS

SYMBOLS

- ∩ - AND
- ∠ - ANGLE
- ~ - APPROXIMATE NUMBER
- @ - AT
- ° - DEGREES
- ∅ - DIAMETER
- > - GREATER THAN
- ≥ - GREATER THAN OR EQUAL TO
- < - LESS THAN
- ≤ - LESS THAN OR EQUAL TO
- # - NOT EQUAL TO
- ± - TOLERANCE
- // - PARALLEL
- ⊥ - PERPENDICULAR
- # - POUND or NUMBER

- A**
- AB - ANCHOR BOLT
- ABT - ABOUT
- ABV - ABOVE
- ACI - AMERICAN CONCRETE INSTITUTE
- ACT - ACOUSTIC CEILING TILE
- AD - AREA DRAIN
- ADDL - ADDITIONAL
- ADH - ADHESIVE
- ADJ - ADJACENT or ADJUSTABLE
- AFF - ABOVE FINISHED FLOOR
- AGG - AGGREGATE
- AHJ - AUTHORITY HAVING JURISDICTION
- AISC - AMERICAN INSTITUTE OF STEEL CONSTRUCTION
- ALT - ALTERNATE
- ALUM - ALUMINUM
- ANC - ANCHOR
- ANOD - ANODIZED
- AOR - ARCHITECT OF RECORD
- APA - THE ENGINEERED WOOD ASSOCIATION
- APPROX - APPROXIMATE
- ARCH - ARCHITECT or ARCHITECTURE or ARCHITECTURAL
- ASPH - ASPHALT
- ASTM - AMERICAN SOCIETY OF TESTING AND MATERIALS
- AVR - AVERAGE
- AWN - AWNING

- B**
- B/O - BOTTOM OF
- B/O/C - BOTTOM OF CONCRETE
- B/O/F - BOTTOM OF FOOTING
- B/O/S - BOTTOM OF STEEL
- B2B - BACK-TO-BACK
- BD - BOARD
- BF - BRACED FRAME
- BIA - BRICK INSTITUTE OF AMERICA
- BITUM - BITUMINOUS
- BLDG - BUILDING
- BLK - BLOCK
- BLKG - BLOCKING
- BLW - BELOW
- BM - BEAM or BASE MATERIAL
- BO - BY OTHERS
- BOT - BOTTOM
- BRG - BEARING
- BSMT - BASEMENT
- BTW - BETWEEN
- BUR - BUILT UP ROOFING
- BVL - BEVELED
- BYND - BEYOND

- C**
- C - CHANNEL (STEEL SHAPE) or CELSIUS
- CALC - CALCULATION
- CFF - CONCRETE FORM PANEL
- CFS - COLD FORMED STEEL
- CG - CORNER GUARD
- CHNL - CHANNEL
- CIDH - CAST-IN-DRILLED HOLE
- CIP - CAST-IN-PLACE
- CJ - CONTROL JOINT
- CJP - COMPLETE JOINT PENETRATION (GROOVE WELD)
- CL - CENTER LINE
- CLG - CEILING
- CLR - CLEAR
- CLT - CROSS LAMINATED TIMBER
- CMU - CONCRETE MASONRY UNIT
- CO - CLEAN OUT
- COL - COLUMN
- COLL - COLLECTOR
- COMPR - COMPRESSIBLE
- CONC - CONCRETE
- CONN - CONNECTION
- CONST - CONSTRUCTION or CONSTRUCTING
- CONT - CONTINUOUS
- CONTR - CONTRACTOR or CONTRACT
- COORD - COORDINATE
- CORR - CORRUGATED
- CR - COLD ROLLED
- CR - CASH REGISTER
- CRVD - CURVED
- CSI - CONSTRUCTION SPECIFICATIONS INSTITUTE
- CT - CERAMIC TILE
- CTR - CENTER
- CTSK - COUNTERSINK
- CUFF - CUBIC FOOT
- CUYD - CUBIC YARD

- D**
- d - PENNY HEIGHT (NAIL)
- DBA - DEFORMED BAR ANCHOR
- DBL - DOUBLE
- DEMO - DEMOLISH or DEMOLITION
- DF - DOUGLAS FIR (WOOD)
- DIA - DIAMETER
- DIAG - DIAGONAL
- DIM - DIMENSION
- DIMS - DIMENSIONS
- DISC - DISCONTINUOUS
- DIV - DIVISION
- DL - DEAD LOAD
- DN - DOWN
- DP - DAMPPROOFING
- DR - DOOR
- DT - DRAIN TILE
- DTL - DETAIL
- DWG - DRAWING

- E**
- (E) - EXISTING
- E/O - EDGE OF
- E/OS - EDGE OF SLAB
- E - EAST
- EA - EACH
- EC - ELECTRICAL CONTRACTOR
- EF - EACH FACE
- EG - FOR EXAMPLE (EXEMPLI GRATIA)
- EJ - EXPANSION JOINT
- EL - ELEVATION
- ELEC - ELECTRICAL
- ELEV - ELEVATION or ELEVATOR
- EMBED - EMBEDMENT
- EOR - ENGINEER OF RECORD
- EN - EDGE NAIL
- EPDM - ETHYLENE PROPYLENE DIENE M-CASS
- EPS - EXPANDED POLYSTYRENE
- EQ - EQUIP
- EOP - EQUIPMENT
- EQSP - EQUALLY SPACED
- ES - EACH SIDE
- EW - EAST / WEST
- EW - EACH WAY
- EXCV - EXCAVATE
- EXH - EXHAUST
- EXP - EXPANSION
- EXT - EXTERIOR

- F**
- F - FAHRENHEIT
- FA - FIRE ALARM
- FB - FLAT BAR (STEEL SHAPE)
- FBO - FURNISHED BY OTHERS
- FD - FLOOR DRAIN or FIRE DEPARTMENT
- FE - FIRE EXTINGUISHER or FINISHED END PANEL
- FEC - FIRE EXTINGUISHER CABINET
- FF - FAR FACE or FIELD FASTENER
- FIN - FINISH or FINISHED
- FIX - FIXTURE
- FLG - FLANGE
- FLR - FLOOR
- FLSH - FLASHING
- FN - FIELD NAIL
- FND - FOUNDATION
- F/O - FACE OF
- FIOC - FACE OF CONCRETE
- FIOF - FACE OF FINISH
- F/OM - FACE OF MASONRY
- F/OS - FACE OF STUDS OR STEEL
- FIOW - FACE OF WALL
- FP - FULL PENETRATION (WELD)
- FFRF - FIREPROOFING
- FRM - FRAME or FRAMING
- FS - FIELD SCREWS
- FT - FOOT or FEET
- FTG - FOOTING
- FUR - FURRED

- G**
- GA - GAUGE
- GALV - GALVANIZED
- GB - GRADE BEAM
- GC - GENERAL CONTRACTOR
- GEN - GENERAL
- GL - GLASS or GLAZING
- GLT - GLUED LAMINATED TIMBER or GLULAM
- GRD - GRADE
- GT - GROUT
- GWB - GYPSUM WALL BOARD
- GYP - GYPSUM

- H**
- HB - HOSE BIB
- HC - HOLLOW CORE
- HD - HOLD DOWN
- HDG - HOT DIPPED GALVANIZED
- HDO - HIGH DENSITY OVERLAY
- HDR - HIGH DENSITY POLYETHYLENE
- HDR - HEADER
- HDWR - HARDWARE
- HGR - HANGER
- HI - HIGH
- HK - HOOK
- HM - HOLLOW METAL
- HOR - HORIZONTAL
- HP - HIGH POINT
- HR - HOUR
- HS - HIGH STRENGTH or HEADED STUD
- HSS - HOLLOW STRUCTURAL SECTION
- HT - HEIGHT
- HVAC - HEATING, VENTILATING, AND AIR CONDITIONING

- I**
- ID - INSIDE DIAMETER
- IE - THAT IS or IN OTHER WORDS
- IF - INSIDE FACE
- IUST - I-JOIST
- ILO - IN LIEU OF
- IN - INCH
- INCL - INCLUDE or INCLUDED
- INFO - INFORMATION
- INSP - INSPECTION
- INSUL - INSULATED or INSULATION
- INT - INTERIOR
- IRGWB - IMPACT RESISTANT GYPSUM WALL BOARD
- IRREG - IRREGULAR

- J**
- JCT - JUNCTION
- JNT - JOINT
- JST - JOIST

- K**
- K - KIP (1,000 POUNDS)
- KD - KILN DRIED
- KSI - KIPS PER SQUARE INCH
- KSP - KIPS PER SQUARE FOOT

- L**
- L - LENGTH
- LAM - LAMINATED
- LB - POUND
- LBS - POUNDS
- LF - LINEAR FEET
- LGS - LIGHT GAUGE STEEL
- LH - LEFT HAND
- LL - LIVE LOAD
- LLH - LONG LEG HORIZONTAL
- LLV - LONG LEG VERTICAL
- LMBR - LUMBER
- LOA - LENGTH OVERALL
- LS - LONG SLOTTED HOLE
- LSHA - LONG SLOTTED HOLE W/ LONG AXIS HORIZONTAL
- LSVA - LONG SLOTTED HOLE W/ LONG AXIS VERTICAL
- LSL - LAMINATED STRAND LUMBER
- LTWT - LIGHTWEIGHT
- LVL - LAMINATED VENEER LUMBER or LEVEL
- LVR - LOUVER
- LWC - LIGHTWEIGHT CONCRETE

- M**
- MATL - MATERIAL
- MAX - MAXIMUM
- MB - MACHINE BOLT
- MBR - MEMBER
- MC - MECH. CONTRACTOR or MISC. CHANNEL (STEEL SHAPE)
- MDF - MEDIUM DENSITY FIBERBOARD
- MDO - MEDIUM DENSITY OVERLAY
- MECH - MECHANICAL
- MEP - MECHANICAL, ELECTRICAL, PLUMBING
- MEZZ - MEZZANINE
- MF - MOMENT FRAME
- MFR - MANUFACTURER or MANUFACTURED
- MI - MALLEABLE IRON
- MIN - MINIMUM
- MIR - MIRROR
- MISC - MISCELLANEOUS
- MMB - MEMBRANE
- MO - MASONRY OPENING
- MOD - MODIFY or MODIFICATION
- MRGWB - MOISTURE RESISTANT GYPSUM WALL BOARD
- MT - MISCELLANEOUS TEE (STEEL SHAPE)
- MTL - METAL
- F/O - FACE OF
- MWK - MILLWORK

- N**
- (N) - NEW
- N/A - NOT APPLICABLE
- N - NORTH
- NIC - NOT IN CONTRACT
- NO - NUMBER
- NOM - NOMINAL
- NS - NORTH / SOUTH
- NIS - NOT TO SCALE
- NW - NORMAL WEIGHT
- NWC - NORMAL WEIGHT CONCRETE

- O**
- OC - ON CENTER
- OD - OUTSIDE DIAMETER
- OF - OUTSIDE FACE
- OH - OVERHANG or OPPOSITE HAND
- OPNG - OPENING
- OPP - OPPOSITE
- ORIG - ORIGINAL
- OS - OVERSIZED HOLE
- OSB - ORIENTED STRAND BOARD
- OSL - ORIENTED STRAND LUMBER
- OZ - OUNCE

- P**
- PAF - POWER ACTUATED FASTENER
- PBD - PARTICLE BOARD
- PBF - PREFABRICATED
- PC - PLUMBING CONTRACTOR
- PCC - PRE-CAST CONCRETE
- PCF - POUNDS PER CUBIC FOOT
- PCI - POUNDS PER CUBIC INCH
- PCS - PIECES
- PD - POWER DRIVEN
- PDF - POWER DRIVEN FASTENER
- PERF - PERFORATED
- PERIM - PERIMETER
- PJP - PARTIAL JOINT PENETRATION (GROOVE WELD)
- PL - PROPERTY LINE
- PLF - POUNDS PER LINEAR FOOT
- PLT - PLATE
- PLUMB - PLUMBING
- PLWD - PLYWOOD
- PNT - PAINT or PAINTED
- PREFAB - PREFABRICATED
- PRELIM - PRELIMINARY
- PRESTR - PRESTRESSED
- PREV - PREVIOUSLY
- PRF - PREFORMED
- PROJ - PROJECT or PROJECTION
- PRT - PARTITION
- PSF - PER SQUARE FOOT
- PSI - PER SQUARE INCH
- PSL - PARALLEL STRAND LUMBER
- PT - PRESSURE TREATED or POINT or POST TENSIONED
- PVC - POLYVINYL CHLORIDE
- PVMT - PAVEMENT

- Q**
- QTY - QUANTITY

- R**
- (R) - REUSED OR RESET
- RA - RETURN AIR
- RAD - RADIUS
- RB - RIM BOARD or ROUND BAR (STEEL SHAPE)
- RBP - RADIANT BARRIER PANEL
- RBR - RUBBER
- RC - REINFORCED CONCRETE
- RCP - REFLECTED CEILING PLAN
- RD - ROOF DRAIN
- REF - REFERENCE
- REINF - REINFORCED
- REOD - REQUIRED
- RESP - RESPONSIBLE
- RET - RETURN or RETAINING
- REV - REVISION
- RF - ROOF
- RFG - ROOFING
- RM - ROOM
- RND - ROUND
- RO - ROUGH OPENING

- S**
- S - SOUTH
- SA - SUPPLY AIR
- SB - SOLID BLOCKING
- SC - SOLID CORE
- SCHED - SCHEDULE
- SCL - STRUCTURAL COMPOSITE LUMBER
- SECT - SECTION
- SEOR - STRUCTURAL ENGINEER OF RECORD
- SEP - SEPARATION
- SF - SQUARE FEET
- SHIT - SHEET
- SHTG - SHEATHING
- SIM - SIMILAR
- SJI - STEEL JOIST INSTITUTE
- SLB - SLAB
- SMS - SHEET METAL SCREW
- SOG - SLAB ON GRADE
- SPC - SPACE
- SPEC - SPECIFIED or SPECIFICATIONS
- SPK - SPRINKLER or SPEAKER
- SQ - SQUARE
- SS - STAINLESS STEEL or SHORT SLOTTED HOLE
- STAG - STAGGERED
- STC - SOUND TRANSMISSION COEFFICIENT
- STD - STANDARD
- STFNR - STIFFENER
- STL - STEEL
- STRUC - STRUCTURE or STRUCTURAL
- SUP - SUPPORT
- SUSP - SUSPENDED
- SW - SHEAR WALL
- SYM - SYMMETRICAL
- SYS - SYSTEM

- T**
- T/D - TELEPHONE AND DATA
- T/O - TOP OF
- T/O/C - TOP OF CONCRETE
- T/O/F - TOP OF FOOTING
- T/O/S - TOP OF STEEL
- T&B - TOP AND BOTTOM
- T&G - TONGUE AND GROOVE
- TBD - TO BE DETERMINED
- TD - THE DOWN
- TELE - TELEPHONE
- TEMP - TEMPORARY or TEMPERATURE
- THD - THREADED
- THRU - THROUGH
- TLT - TOILET
- TME - TO MATCH EXISTING
- T/NAIL - TOE NAIL
- T/C - TOP OF CONCRETE
- T/S - TOP OF STEEL
- TOW - TOP OF WALL
- TPD - TOILET PAPER DISPENSER
- TS - TUBULAR STEEL (STEEL SHAPE)
- TYP - TYPICAL

- U**
- U/S - UNDERSIDE
- UG - UNDERGROUND
- UL - UNDERWRITERS LABORATORY
- UNF - UNFINISHED
- UNO - UNLESS OTHERWISE NOTED
- URM - UNREINFORCED MASONRY

- V**
- Vb - VAPOR BARRIER
- VERT - VERTICAL
- VIF - VERIFY IN FIELD
- VOL - VOLUME
- VP - VISION PANEL
- VWC - VINYL WALL COVERING
- VWM - VERIFY WITH MANUFACTURER

- W**
- W - WITH
- WIN - WITHIN
- W/O - WITHOUT
- W - WEST
- WC - WATER CLOSET
- WD - WOOD
- WF - WIDE FLANGE (STEEL SHAPE)
- WH - WATER HEATER
- WKG - WORKING
- WL - WALL
- WO - WHERE OCCURS
- WPFG - WATER PROOFING
- WPJ - WEAKENED PLANE JOINT
- WR - WEATHER RESISTANT
- WRB - WEATHER RESISTIVE BARRIER
- WT - WIDE FLANGE TEE (STEEL SHAPE) or WEIGHT
- WWF - WELDED WIRE FABRIC
- WWM - WELDED WIRE MESH

ARCHITECTURAL PATTERN SYMBOLS

- ALUMINUM
- BRICK
- CONCRETE MASONRY
- CONCRETE
- EARTH - DISTURBED
- EARTH - UNDISTURBED
- EXTERIOR INSULATED FINISHING SYSTEM
- GLAZING
- GRASS
- INSULATION
- INSULATION - RIGID
- MESH
- PERFORATED
- SAND
- STEEL
- STONE FILL OR GRAVEL
- WOOD - DIMENSIONAL LUMBER
- WOOD - NON-DIMENSIONAL OR CUT LUMBER
- WOOD - FINISH
- WOOD - PLYWOOD

ARCHITECTURAL GRAPHIC SYMBOLS

- BUILDING SECTION
- WALL SECTION
- INTERIOR ELEVATION
- EXTERIOR ELEVATION
- COMMON COMPONENT TAG
- DATUM ELEVATION
- WALL TYPE
- DETAIL CALLOUT
- CENTER LINE

Walgreens
 STORE PLANNING + DESIGN DEVELOPMENT
 106 WILMOT ROAD
 DEERFIELD, IL 60015-5105

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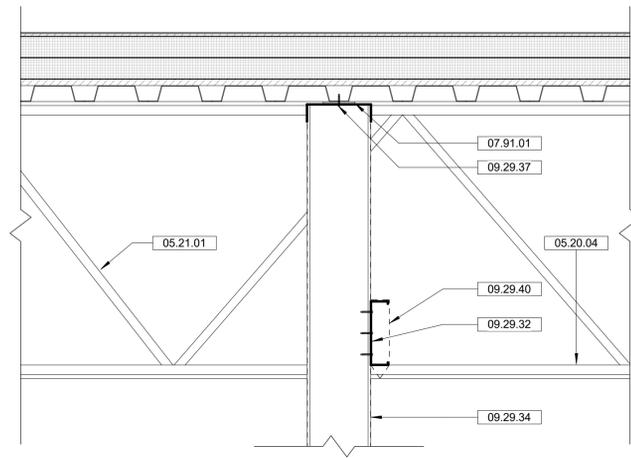


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 615.569.9155
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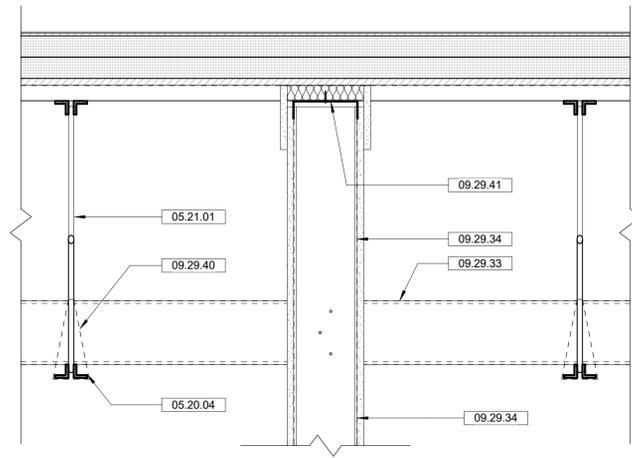
REVISIONS		
NO.	DATE	DESCRIPTION
1	1.26.21	LDG ISSUED FOR PERMIT

ABBREVIATIONS + SYMBOLS LEGEND
 STORE # 02758
WALGREENS
 134 WILDEY STREET
 TARRYTOWN, NEW YORK 10591-2902

CADD PLOT: 1/20/2021 11:15:22 AM
 DRAWN BY: K. Brewer (LDG)
 DATE: 1.26.21
 REVIEWED: J. Kinder (WBA)



1 Wall Framing Perpendicular to Roof Framing
1 1/2" = 1'-0"



2 Wall Framing Parallel to Roof Framing
1 1/2" = 1'-0"

REFERENCED KEYED NOTES	
NOTE	DESCRIPTION
05.20.04	BOTTOM CHORD OF STRUCTURAL STEEL BAR JOIST. EXTEND BOTTOM CHORD TO PROVIDE FOR FRAMING SUPPORT WHERE REQUIRED.
05.21.01	OPEN WEB JOIST PER STRUCTURAL DRAWINGS.
07.91.01	COMPRESSIBLE FILLER.
09.29.32	CARRYING 6" METAL STUD, CONTINUOUS.
09.29.33	CARRYING 6" METAL STUD @ 24" O.C. MAX.
09.29.34	VERTICAL METAL STUDS @ 24" O.C. EXTEND AND ATTACH TO BUILDING STRUCTURE ABOVE.
09.29.37	CONTINUOUS 20 GA. CORROSION PROTECTED METAL TRACK FASTENED TO DECK OR FLOOR STRUCTURE ABOVE @ 24" O.C.
09.29.40	12 GA. MINIMUM GALVANIZED STEEL TIE WIRE.
09.29.41	DO NOT ATTACH STUD TO DEFLECTION TRACK TO ALLOW VERTICAL MOVEMENT, FIRE CLOSURE, AND STUD SUPPORT IN ACCORDANCE W/ MANUFACTURER'S STANDARDS.

Walgreens
STORE PLANNING + DESIGN DEVELOPMENT
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WALL TYPE LEGEND
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

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G-003

LIGHT GAUGE FRAMING NOMENCLATURE

ABBREVIATIONS
OC - ON CENTER
MAX - MAXIMUM
MIN - MINIMUM
GA - GAUGE
C - TO A MINIMUM OF 6" ABOVE CEILING
R - TO ROOF DECK (OR FLOOR ABOVE)
GWB - GYPSUM WALL BOARD
WR - WATER RESISTANT
CL - TO A MINIMUM OF 6" ABOVE CEILING WITH SOUND ATTENUATION BATT INSULATION.

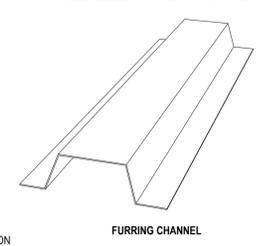
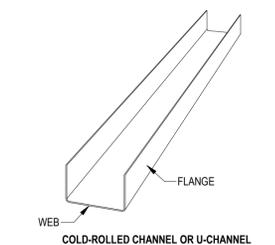
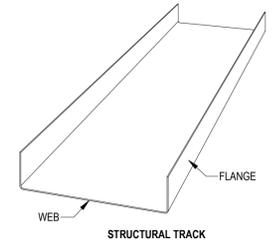
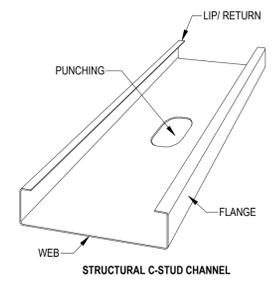
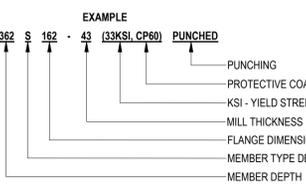
STANDARD WEB SIZES:
2-1/2", 3-1/2", 3-5/8", 4", 5-1/2", 6", 8", 10", 12", 14"
STANDARD FLANGE SIZES:
1-3/8", 1-5/8", 2", 2-1/2", 3"
STANDARD LIP/RETURN SIZES:
3/8", 1/2", 5/8"
SEE MANUFACTURER'S SPECS FOR THICKNESS AND COATINGS AVAILABLE.

LIGHT GAUGE STUD FRAMING STANDARD IDENTIFICATION
THE AMERICAN IRON AND STEEL INSTITUTE (AISI) HAS ESTABLISHED STANDARD NOMENCLATURE FOR STEEL PRODUCTS. CODING OF EACH MEMBER CONSISTS OF FOUR PARTS, IN THIS ORDER:

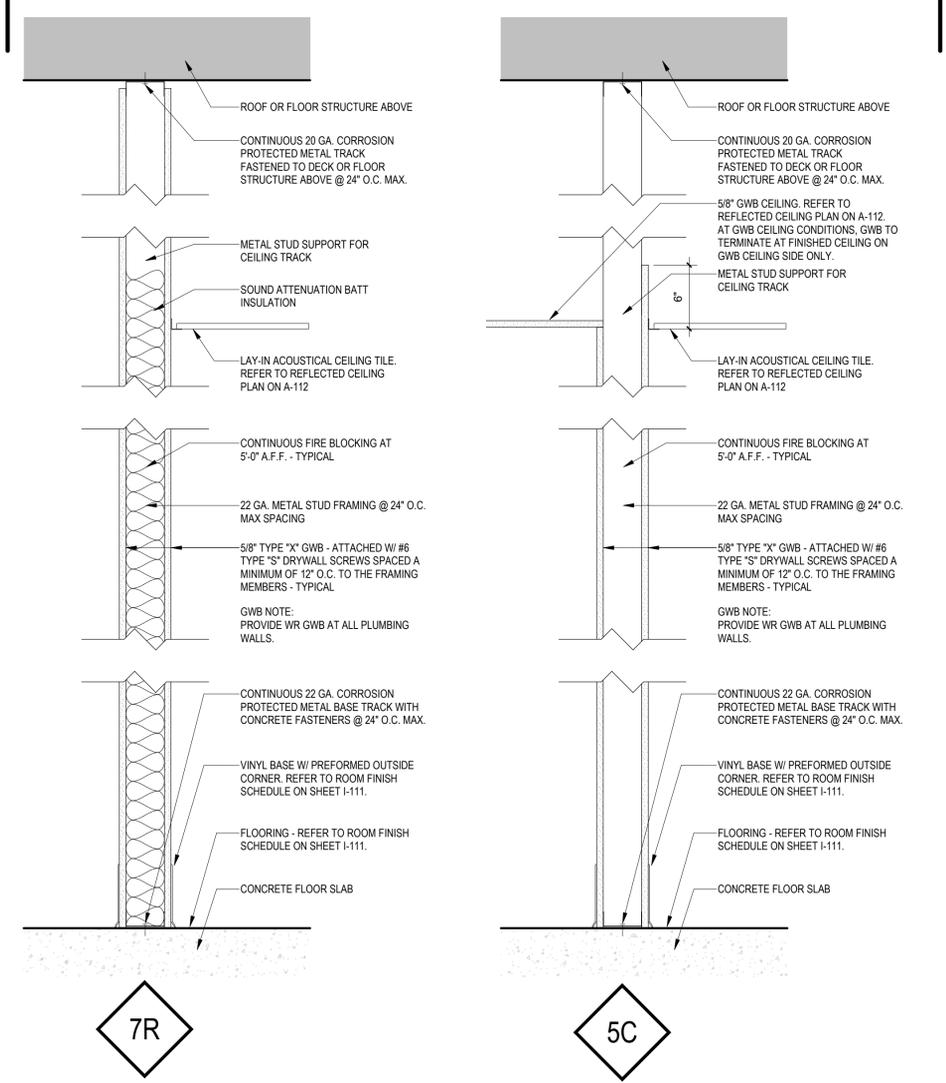
- A NUMBER WHICH IDENTIFIES THE WEB DEPTH OF THE MEMBER TO TWO DECIMAL PLACES.
600 = 6.00", 1000 = 10.00", 550 = 5.50", 362 = 3.625", ETC.
- A LETTER THAT TELLS YOU THE TYPE OF MEMBER, SUCH AS
S = STUD/JOIST
T = TRACK
U = U CHANNEL
F = FURRING CHANNEL
- A NUMBER THAT DEFINES THE FLANGE DIMENSION IN INCHES TO TWO DECIMAL PLACES
162 = 1.625", 200 = 2.00", 125 = 1.25", ETC...
- A NUMBER FOLLOWING A HYPHEN THAT DENOTES THE MINIMUM DELIVERED THICKNESS IN MILS (33MILS = 33/1000 INCHES WHICH IS APPROXIMATELY 0.0329"). MINIMUM DELIVERED THICKNESS IS 95% OF DESIGN THICKNESS.

PROTECTIVE COATINGS
NON-STRUCTURAL PRODUCTS SHALL BE COATED TO MEET THE REQUIREMENTS OF AISI S220 AND ASTM C645, WITH A G40 OR A PROTECTIVE COATING WITH AN EQUIVALENT CORROSION RESISTANCE.

STRUCTURAL FRAMING PRODUCTS SHALL BE COATED TO MEET THE CP60 COATING PROTECTION LEVEL REQUIREMENTS OF AISI S200 AND ASTM C955.



WALL TYPE LEGEND



7R

5C

LabCorp Program - Responsibility Matrix										Revised 10/30/20	
Reference: Partner = LabCorp											
ITEM DESCRIPTION	RESPONSIBILITY								Comments	Date Revised	
	Landlord		Walgreens		GC		Lab Corp				
	Furnish	Install	Furnish	Install	Furnish	Install	Furnish	Install			
Roofing systems and patching					x	x					
Door Hardware					x	x					
Floor Finishes					x	x				unless otherwise noted	
Ceramic Tile - Toilet Room			x			x					
Centiva LVT Flooring			x			x					
Ceiling Finishes					x	x					
Wall Finishes					x	x					
Wall Base - outside partner space					x	x				unless otherwise noted	10/30/20
Wall Base - within partner space			x			x				unless otherwise noted	
Metal Cove Base (Schluter)					x	x					7/1/19
Millwork					x	x					
Casework - for work area sink			x			x				Includes sink delivered loose within cabinets Includes pre-installed undercabinet light. Final connections by GC	
Work Room Store cabinet (30"x18"x72")							x	x			
Curtains and Track					x	x					
Wall coverings					x	x					
Plumbing Fixtures					x	x				unless otherwise noted	
Sink with integral faucet at base casework in work area			x			x				Final connections by GC	5/8/19
All other Faucets					x	x				unless otherwise noted	5/8/19
Paper towel dispenser							x	x		GC to provide power	10/30/20
Toilet paper dispenser							x	x			10/30/20
Soap dispenser							x	x			10/30/20
Hand sanitizer dispenser							x	x			
Grab Bars					x	x					
Mirrors					x	x				Only in LabCorp restroom if code requires	
Hand dryers					x	x				Public Restrooms - only where noted on plans	
Sanitary Napkin Dispenser/Disposal					x	x				Public Restrooms - only where noted on plans	
Toilet Partitions					x	x				Public Restrooms - only where noted on plans	
Baby Changing Station					x	x				Public Restrooms - only where noted on plans	
Seat Cover Dispenser					x	x				Public Restrooms - only where noted on plans	
HVAC Equipment: mini split outdoor unit, indoor unit, space sensors only			x			x				Walgreens will be supplying mini split system	5/31/19
HVAC Equipment: ref piping, refrigerant, all other accessories					x	x					
HVAC Ductwork and Accessories					x	x					
HVAC Commissioning and Balancing					x	x					
Plumbing Systems					x	x					
Electrical Systems			x			x					12/11/20
Lighting					x	x					
Fire Alarm Systems					x	x					
Fire Protection Systems					x	x					
Data cabling			x	x							
2" Conduit from Service Entrance to Tech Room					x	x				Include pull string	
Data Outlets and Boxes			x	x							
Communications Cabinet			x	x							7/16/19
Network Cabinet			x	x							
Solenoid Valve and Switch					x	x					
Panic Button			x	x							
Exhaust Fan Switch					x	x					
Wireless Access Point			x	x							
Sound systems			x	x							
Security systems, cabling and cameras			x	x							
Refrigerator							x	x			
Reclining and draw chair							x	x			
Copy/fax/Printer Machine							x	x			
Symbiote Work Station and equipment							x	x			
Waste and Biohazard Bins							x	x			
Paperwork station and file cabinets							x	x			
Work-Station on Wheels and equipment							x	x			
Mobile Storage Carts			x								
Monitors			x	x							
Monitor Mounts			x			x				Includes wall backing	
Patient Scale							x	x			
Fresh Water Dispenser										n/a - unless otherwise noted	
Waiting Chair(s) - within partner space							x	x			
Waiting Chair(s) - outside partner space			x			x					
PHR Furniture			x			x				When programs overlap. Includes reinstallation of salvaged material	10/30/20
Sales Floor Gondolas - Base Furnishing			x			x				For new fixtures, Existing fixtures refer to dwgs	
Sales Floor Gondolas - Shelving & Merchandise			x	x						For new fixtures, Existing fixtures refer to dwgs	
Office Furniture			x			x				Includes salvaged for reinstallation	
Employee Room Furniture			x			x				Includes salvaged for reinstallation	
Lockers			x			x				Includes salvaged for reinstallation	10/30/20
New Shelving (Stockroom)			x			x				For new fixtures, Existing fixtures refer to dwgs	
Re-set Shelving (Stockroom)			*			x				* If shelving parts are needed for reset location	
New shelving last upright (Stockroom)			x			x					10/30/20
Training Nook Carrol			x			x				Where shown on plans	
ESS Training and Office Equipment			x	x						Where shown on plans	
anks							x	x			
Perimeter Signage >8' (interior)			x			x					
Secondary Signage <8' (interior)			x			x					12/11/20
ADA restroom signage			x			x					10/30/20
Window signage			x			x				GC to install light boxes and inserts at windows	
Exterior door signage			x	x							
Exterior Drive-thru wedge			x			x					
Exterior wall and free standing signage			x	x							
Internal suite signage - within partner space							x	x			
Receive, inventory, store, owner supplied equipment as req.					x						



STORE PLANNING + DESIGN DEVELOPMENT
106 WILMOT ROAD
DEERFIELD, IL 60015-5105

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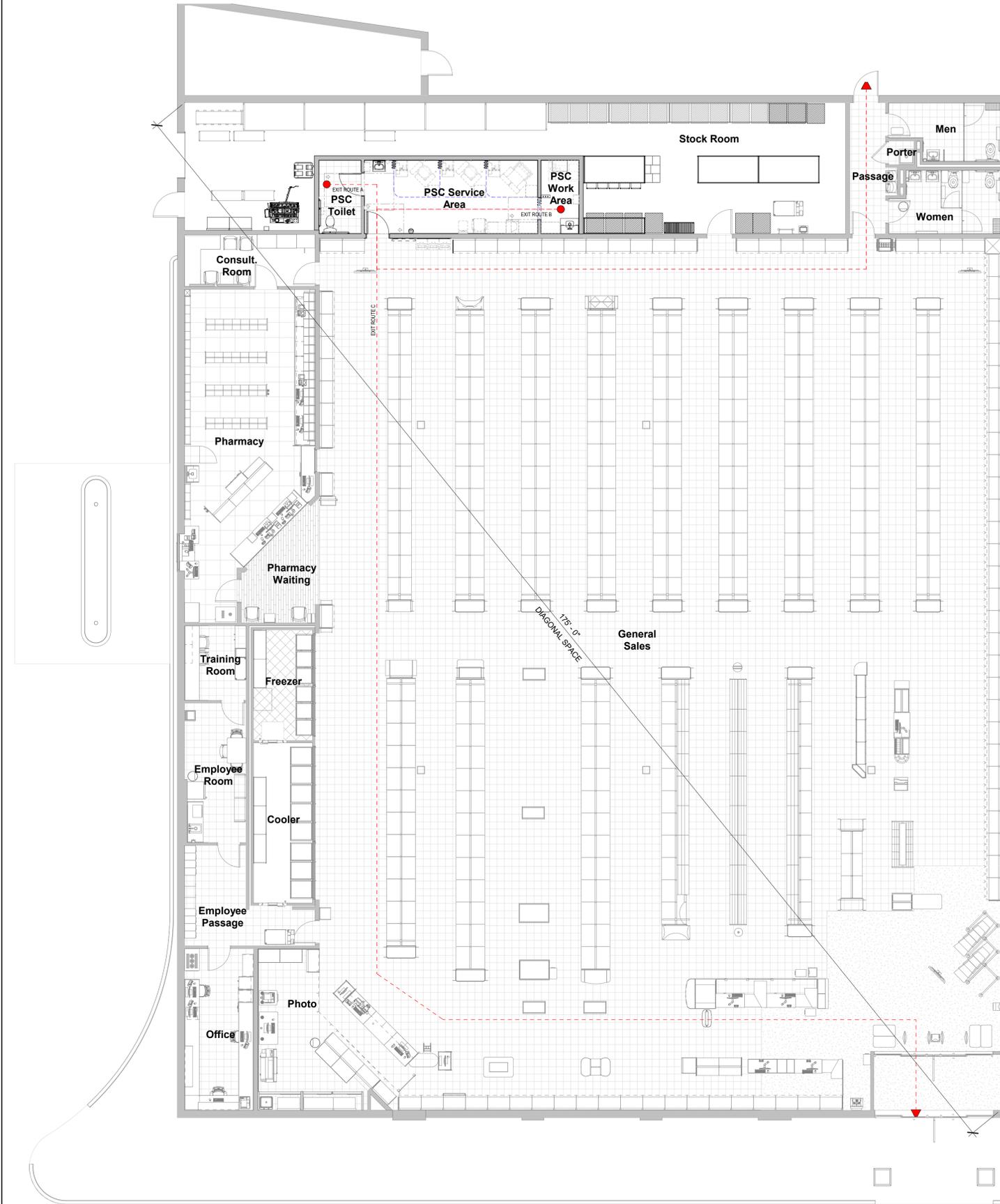
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NO.		DATE	LDG	ISSUED FOR PERMIT	DESCRIPTION
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RESPONSIBILITY MATRIX
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

CADD PLOT:
1/20/2021 11:15:24 AM
DRAWN BY:
K. Brewer (LDG)
DATE: 1-26-21
REVIEWED:
J. Kinder (WBA)

G-004



LIFE SAFETY NOTES

BUILDING OCCUPANCY:
RETAIL / DRUG STORE: MERCANTILE, OCCUPANCY GROUP M

CONSTRUCTION TYPE:
RETAIL / DRUG STORE: TYPE II-B, UNPROTECTED, FULLY SPRINKLERED

GROSS SQUARE FOOTAGES - RETAIL / DRUG STORE:
EXTERIOR TOTAL GROSS AREA: 17,040 SQ. FT.
INTERIOR TOTAL USABLE AREA: 16,151 SQ. FT.

EXIT ANALYSIS - INTERIOR OCCUPANCY CALCULATIONS

Occupant Load Schedule				
Name	Occupancy	Floor Area per Occupant	Net Room Area	Occupant Load
Mercantile				
Consult. Room	Mercantile	60	123 SF	3
Employee Passage	Mercantile	60	161 SF	3
Employee Room	Mercantile	60	153 SF	3
General Sales	Mercantile	60	10472 SF	175
Office	Mercantile	60	203 SF	4
Passage	Mercantile	60	91 SF	2
Pharmacy	Mercantile	60	667 SF	12
Pharmacy Waiting	Mercantile	60	121 SF	3
Photo	Mercantile	60	424 SF	8
Porter	Mercantile	60	11 SF	1
PSC Toilet	Mercantile	60	57 SF	1
PSC Work Area	Mercantile	60	51 SF	1
PSC Service Area	Mercantile	60	233 SF	4
Training Room	Mercantile	60	83 SF	2
			12853 SF	222

Not Calculated in Area				
Men	Not Calculated in Area		105 SF	0
Women	Not Calculated in Area		121 SF	0
			226 SF	0

Storage				
Cooler	Storage	300	173 SF	1
Freezer	Storage	300	119 SF	1
Stock Room	Storage	300	1190 SF	4
			1481 SF	6
Total Occupant Load			14560 SF	228

Egress Path of Travel Schedule		
Exit Route	Travel Distance	Meets Code
EXIT ROUTE A	134' - 6 3/4"	Yes
EXIT ROUTE B	99' - 6 1/8"	Yes
EXIT ROUTE C	215' - 10 5/8"	Yes

EXITS AND MEANS OF EGRESS:
TOTAL EGRESS WIDTH REQUIRED: (0.2" PER OCCUPANT)
RETAIL / DRUG STORE: 228 OCC. X 0.2" = 46" MIN. EGRESS WIDTH
NUMBER OF EXITS REQUIRED: 2
NUMBER OF EXITS PROVIDED: 3

MIN. REQUIRED EGRESS WIDTH PROVIDED:
FRONT ENTRANCE WIDTH WITH BREAKOUT = (2 UNITS X 38.75") = 79.5"
SECONDARY EXIT FROM GENERAL SALES = (1 UNIT X 38.75") = 38.75"
THIRD EXIT FROM PASSAGE = (1 UNIT X 38.75") = 38.75"
TOTAL EGRESS PROVIDED: 79.5" + 38.75" + 38.75" = 157"
TOTAL EGRESS REQUIRED: 46"

MAX. / MIN. DISTANCES
MAX. TRAVEL DISTANCE TO EXIT SPRINKLERED BUILDING: 250 FT.
MAX. LENGTH OF DEAD END CORRIDOR: 50 FT.
MIN. CORRIDOR / AISLE WIDTH: 44"

FIRE EXTINGUISHERS
PROVIDE ONE (1) 4A:60BC FIRE EXTINGUISHER FOR EACH 2,500 SQ. FT. OF AREA.
MIN. QUANTITY OF EXTINGUISHERS = 7
MAX. SEPARATION BETWEEN EXTINGUISHERS: 75 FT.

G.C. TO VERIFY IN FIELD EXACT LOCATIONS ONCE SALE FIXTURES HAVE BEEN INSTALLED.

PLUMBING FACILITIES

TOTAL OCCUPANT LOAD DRUG STORE: 228 / 2 = 114 / GENDER
OCCUPANT LOAD: 150 OCCUPANTS
WATER CLOSETS (MALE): 1/500 = 1 1 PROVIDED
WATER CLOSETS (FEMALE): 1/500 = 1 2 PROVIDED
LAVATORIES (MALE): 1/750 = 1 1 PROVIDED
LAVATORIES (FEMALE): 1/750 = 1 2 PROVIDED
DRINKING FOUNTAINS: 1/1000 = 1 2 PROVIDED

LIFE SAFETY PLAN LEGEND

- ———▶ EGRESS PATH OF TRAVEL
- 1-HR—1-HR—1-HR— 1 HOUR FIRE SEPARATION
- 2-HR—2-HR—2-HR— 2 HOUR FIRE SEPARATION
- 1-HR-1-HR-1-HR- 1 HOUR FIRE SEPARATION (EXISTING)
- 2-HR-2-HR-2-HR- 2 HOUR FIRE SEPARATION (EXISTING)
- F.E. FIRE EXTINGUISHER
- ▭ F.E.C. FIRE EXTINGUISHER CABINET

Walgreens

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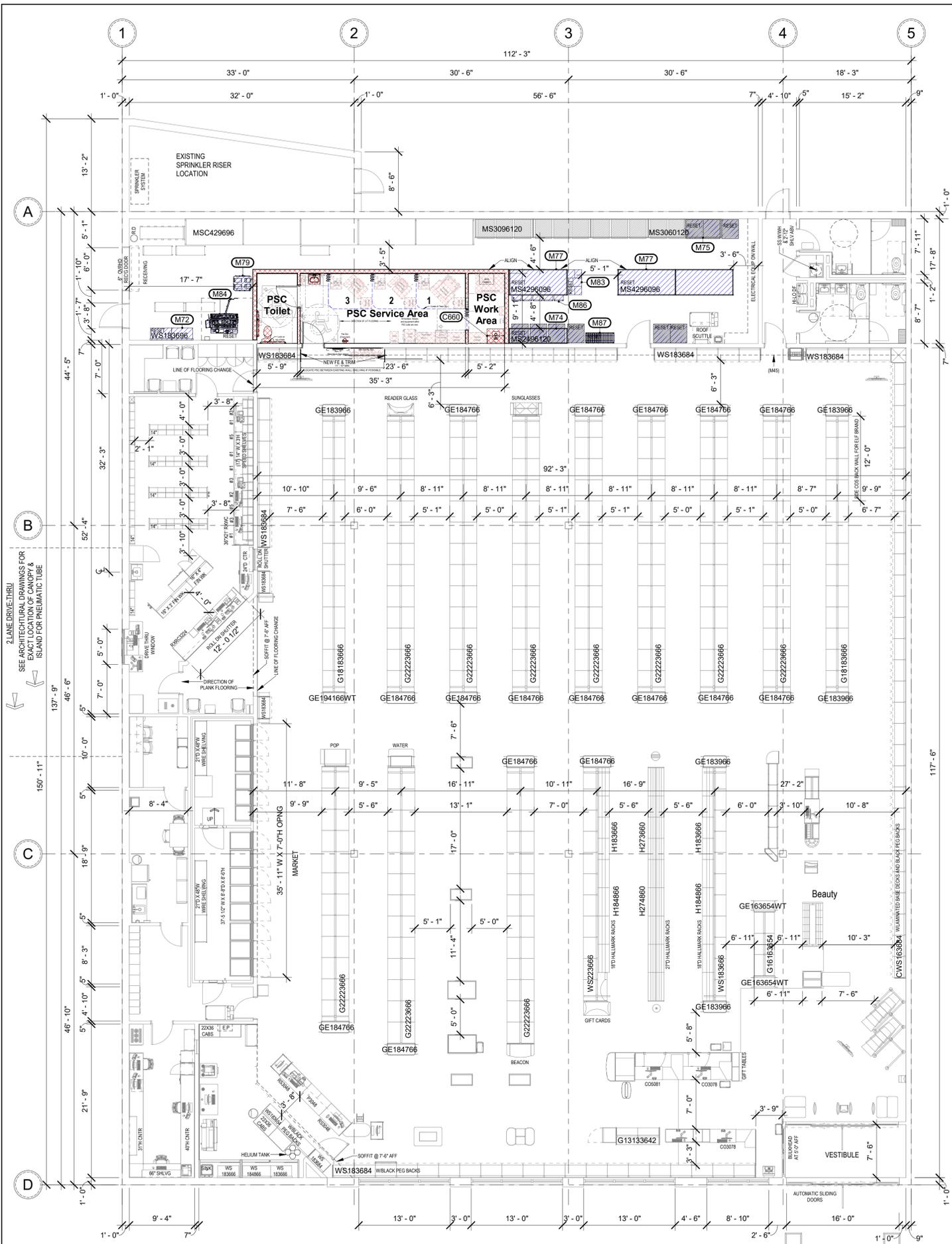
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LIFE SAFETY PLAN + EVACUATION MAP
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

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DRAWN BY: K. Brewer (LDG)
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REVIEWED: J. Kinder (WBA)

G-111



② Fixture Floor Plan 1 - New
1/8" = 1'-0"

Casework Schedule (Proposed)			
I.D.	Room: Name	Description	Count
PSC Partner - Casework Schedule (New)			
ID	Room: Name	Description	Count
C660	PSC Work Area	Lab work station sink unit	1
Furniture Schedule (Proposed)			
I.D.	Room: Name	Description	Count
Refrigeration Schedule (Proposed)			
I.D.	Room: Name	Description	Count
Specialty Equipment Schedule (Reset)			
I.D.	Room: Name	Description	Count
M72	Stock Room	18" x 36" x 84" wall shelving assembly	2
M74	Stock Room	24" x 96" x 120" stock room shelving	1
M77	Stock Room	42" x 96" x 96" stock room shelving	3
M79	Stock Room	26 x 28 x 36 Rolling Trash Can	1
M83	Stock Room	96" accessory cabinet fixture mounted assembly	1
M84	Stock Room	Baler	1
M87	Stock Room	48 x 16 x 48 Wire Storage Shelf	1

Area Gross Building			
GROSS BUILDING AREA			
15461 SF			
Area Existing		Area New	
Name	Area	Name	Area
General Sales	11001 SF	General Sales	11001 SF
Pharmacy	668 SF	Pharmacy	668 SF
Pharmacy Waiting	137 SF	Pharmacy Waiting	137 SF
Photo	400 SF	Photo	400 SF
Rx Services	191 SF	Rx Services	191 SF
Service 1	710 SF	Service 1	710 SF
Service 2	407 SF	Service 2	407 SF
Stock 1	1712 SF	Stock 1	1712 SF
Stock 2	236 SF	Stock 2	236 SF
Grand total	15461 SF	Grand total	15461 SF

Linear Footage - Existing		Linear Footage - Total	
Room: Name	Linear	Room: Name	Linear
Cooler	20' - 4"	Cooler	20' - 4"
Freezer	13' - 6"	Freezer	13' - 6"
General Sales	1418' - 0"	General Sales	1406' - 0"
Pharmacy	10' - 0"	Pharmacy	10' - 0"
Photo	25' - 0"	Photo	25' - 0"
Grand total	1486' - 9"	Grand total	1474' - 9"

Linear Footage - Demo		Linear Footage - Reset	
Room: Name	Linear	Room: Name	Linear
General Sales	12' - 0"		
PSC Toilet	6' - 0"		
PSC Service Area	3' - 0"		
Grand total	21' - 0"		

Cash Registers (Existing)			Cash Registers (New)		
I.D.	Description	Count	I.D.	Description	Count
CR1	Front checkout cash register	4			
CR2	Beauty cash register	1			
CR4	Drive thru checkout cash register	1			
CR5	Photo checkout cash register	1			
Grand total		7			

Rx Shelving (Existing)		Rx Shelving (New)	
Description	Rx Linear	Description	Rx Linear
Double sided island bottle bays	65' - 4"		
Wall bottle bays	24' - 6"		
Total Rx Shelving	89' - 10"		

FIXTURE COLOR LEGEND			
WT	WHITE		
PT	PLATINUM		
AB	ARCHITECTURAL BRONZE		
TP	TAUPE		
GM	METAL GRAY		
SR	SILVER		

FIXTURE LEGEND			
G	GONDOLA	1919	36 66" WT COLOR
D		W	H
GE	GONDOLA	19	47 66" WT COLOR
D		W	H
WS	WALL SHELVING	19	36 84" WT COLOR
D		W	H
MS	METAL SHELVING	24	96 120" /SS NUM. OF SHELVES
D		W	H
FE	FINISHED END PANEL	SIZES NOT NOTED ON D-111	

ALL OTHER FIXTURES ARE TYPICALLY CALLED OUT BY DEPTH AND WIDTH.
EXAMPLE:
DT DISPLAY TABLE 30 48 D. W.
EXAMPLE:
CAB CABINET 22 36 D. W.
* DOES NOT INCLUDE STANDARDS, WOOD GROUNDS, OR FINISHED END PANELS.

PHASE LEGEND			
[Solid Box]	EXISTING FIXTURE	[Hatched Box]	RESET FIXTURE
[Dotted Box]	NEW FIXTURE	[Cross-hatched Box]	LIT SHELVES
[Box with X]	DEMO FIXTURE		



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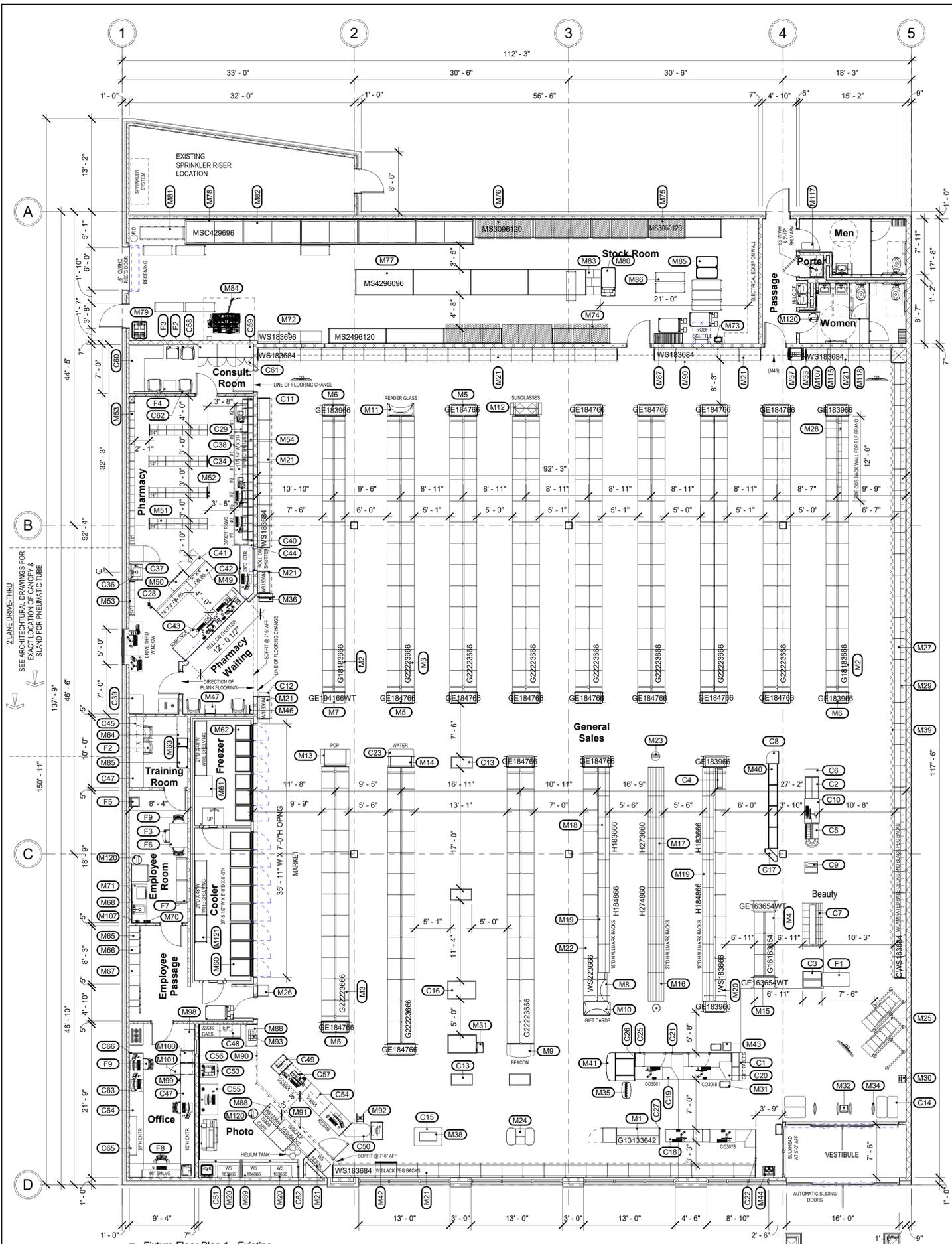
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PROPOSED FIXTURE FLOOR PLAN
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

CADD PLOT: 1/20/2021 11:15:05 AM
DRAWN BY: K. Brewer (LDG)
DATE: 1-26-21
REVIEWED: J. Kinder (WBA)

D-111



1 Fixture Floor Plan 1 - Existing
1/8" = 1'-0"

Casework Schedule (Existing)		
I.D.	Room: Name	Description
C1	General Sales	Consultation countertop
C2	General Sales	Beauty gift table
C3	General Sales	Beauty low gondola
C4	General Sales	Beauty promotional display
C5	General Sales	Botanics display shelving
C6	General Sales	Beauty-to-go fixture
C7	General Sales	Beauty end cap
C8	General Sales	NYX Gondola
C9	General Sales	Right hand beauty consultation desk
C10	General Sales	Right hand cosmetic cash wrap
C13	General Sales	18" x 36" 2-tier table
C14	General Sales	18" x 36" pallet
C15	General Sales	32" x 48" pallet
C16	General Sales	32" x 49" 2-tier table
C18	General Sales	75" x 22" 36" CCR Checkout Main Register
C21	General Sales	36" x 33" Checkout end panel
C23	General Sales	End cap pallet
C24	General Sales	General sales corner filler piece
C25	General Sales	14" x 33" Checkout end panel
C26	General Sales	23" x 33" Checkout end panel
C27	General Sales	42" finished end panel for gondola
C29	Pharmacy	Pharmacy 4' work counter shell w/ conveyor
C30	Pharmacy	Insert #1 - 3 drawer vial insert
C31	Pharmacy	Insert #2 - 3 drawer file insert
C32	Pharmacy	Insert #3 - Open insert
C33	Pharmacy	Insert #5 - Printer insert
C34	Pharmacy	Pharmacy 6' work counter shell w/ conveyor
C35	Pharmacy	Pharmacy corner filler piece
C37	Pharmacy	Pharmacy sink upper cabinet
C38	Pharmacy	Pharmacy work countertop
C39	Pharmacy	Rx 10 drawer stock unit
C41	Pharmacy	(2) 2 door cabinet
C44	Pharmacy	End panel for work counters with conveyor
C46	Employee Room	Employee room sink countertop with backsplash
C47	Office	Straight office countertop
C48	Training Room	Straight office countertop
C49	Photo	22" x 36" x 36" Legacy Photo Storage Cabinet
C51	Photo	72" x 30" x 86" Photo Closet (6ft)
C52	Photo	99" x 30" x 86" Photo Closet (6ft)
C53	Photo	Multi-function cabinet
C55	Photo	Photo paper processor
C58	Consult. Room	Consultation storage cabinet
C59	Consult. Room	Consultation upper cabinet
C61	Consult. Room	Consultation base cabinet
C62	Consult. Room	Consultation portrait shelves
C63	Office	Undercounter shelf unit
O64	Office	L-Shaped office countertop
O65	Office	Countertop shelf unit

Specialty Equipment Schedule (Existing)		
I.D.	Room: Name	Description
M1	General Sales	13'13 x 36" x 42" gondola shelving assembly
M2	General Sales	18'18 x 36" x 66" gondola shelving assembly
M3	General Sales	22'22 x 36" x 66" gondola shelving assembly
M4	General Sales	16'16 x 36" x 54" gondola shelving assembly
M5	General Sales	18" x 47" x 66" gondola end cap
M6	General Sales	18" x 39" x 66" gondola end cap
M7	General Sales	19" x 41" x 66" gondola end cap assembly
M8	General Sales	4'-0" Gift card display unit
M9	General Sales	47" x 20" x 67" Beacon endcap
M10	General Sales	Gift Card
M11	General Sales	Reading glasses end display
M12	General Sales	Sunglass end display
M13	General Sales	Pop end display assembly, 66"H
M14	General Sales	36" x 10" x 66" Water Bulk Endcap
M15	General Sales	16" x 36" x 54" contoured end display assembly
M16	General Sales	27" x 48" x 60" Hallmark shelving
M17	General Sales	27" x 36" x 66" Hallmark shelving
M18	General Sales	18" x 36" x 66" Hallmark shelving
M19	General Sales	18" x 48" x 66" Hallmark shelving
M20	General Sales	18" x 36" x 66" wall shelving assembly
M21	General Sales	18" x 36" x 84" wall shelving assembly
M22	General Sales	22" x 36" x 66" wall shelving assembly
M23	General Sales	15" x 15" x 48" Greeting card display stand
M24	General Sales	Snack table - universal
M25	General Sales	Cartwell system
M26	General Sales	Beard rack
M27	General Sales	16" x 36" x 84" cosmetic wall shelving assembly
M28	General Sales	56" universal cosmetic wall system
M29	General Sales	68" universal cosmetic wall system
M30	General Sales	12" x 12" x 60" Hand wipe dispenser
M31	General Sales	12" x 18" hand basket storage
M32	General Sales	14" x 12" x 44" Newspaper Fixture Single
M33	General Sales	15" x 12" x 72" End panel corner unit
M34	General Sales	20" x 5.25" x 69" EAS Security Gate Single Existing
M35	General Sales	27" x 16" x 60" Front Graphic Display Sign
M36	General Sales	29" x 14" x 64" Integrate and Win
M37	General Sales	29" x 21" x 54" Umbrella Stand
M38	General Sales	30" x 15" x 48" Pallet table
M39	General Sales	36" beauty lit header assembly
M40	General Sales	36" x 15" x 48" CCR Beauty SC1536 Double Sided Fragrance Case

Area Gross Building			
GROSS BUILDING AREA			
15461 SF			
Area Existing		Linear Footage - Existing	
Name	Area	Room: Name	Linear
General Sales	11001 SF	Cooler	20' - 4"
Pharmacy	668 SF	Freezer	13' - 6"
Pharmacy Waiting	137 SF	General Sales	1418' - 0"
Photo	400 SF	Pharmacy	10' - 0"
Rx Services	191 SF	Photo	25' - 0"
Service 1	710 SF	Grand total	1486' - 9"
Service 2	407 SF		
Stock 1	1712 SF		
Stock 2	236 SF		
Grand total	15461 SF		

Rx Shelving (Existing)			
Description	Rx Linear	I.D.	Description
Double sided island bottle bays	65' - 4"	CR1	Front checkout cash register
Wall bottle bays	24' - 6"	CR2	Beauty cash register
Total Rx Shelving	89' - 10"	CR4	Drive thru checkout cash register
		CR5	Photo checkout cash register
		Grand total	7

Cash Registers (Existing)			
Description	Rx Linear	I.D.	Description
CR1	65' - 4"	CR1	Front checkout cash register
CR2	24' - 6"	CR2	Beauty cash register
CR4	89' - 10"	CR4	Drive thru checkout cash register
CR5		CR5	Photo checkout cash register
Grand total			7

Refrigeration Schedule (Existing)			
I.D.	Room: Name	Description	Count
R1	General Sales	Class door merchandiser (one door)	1
R2	Pharmacy	Medical freezer	1
R3	Pharmacy	Medical refrigerator	1
R4	Employee Room	Employee room refrigerator	1

Furniture Schedule (Existing)			
I.D.	Room: Name	Description	Count
F1	General Sales	48" x 24" x 30" Consultation folding table	1
F2	General Sales	Guest chair	7
F3	General Sales	Side chair	2
F4	Consult. Room	Side table	1
F5	Employee Room	BE No.7 Consult Stool (26x16x38)	1
F6	Employee Room	Non standard side table	1
F7	Employee Room	78" x 18" x 36" Employee room bench	1
F8	Office	Task chair	1
F9	Office	Task chair	4

Walgreens

STORE PLANNING + DESIGN DEVELOPMENT
106 WILMOT ROAD
DEERFIELD, IL 60015-5105

HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER IN THE STATE OF NEW YORK AND AS SIGNED BY MY HAND AND SEAL.

LICENSED ARCHITECT
CARL L. LINGLE
029442

LINGLE DESIGN GROUP INC.
158 W. MAIN ST.
LENA, IL 61858
618-526-9155
WWW.LINGLEDESIGN.COM

FIXTURE COLOR LEGEND			
WT WHITE	PT PLATINUM	AB ARCHITECTURAL BRONZE	GM GUNMETAL GRAY
WT WHITE	PT PLATINUM	AB ARCHITECTURAL BRONZE	GM GUNMETAL GRAY
SR SILVER			

FIXTURE LEGEND			
GONDOLA (EA. SIDE)	GE GONDOLA	ENDCAP	WS WALL SHELVING
GONDOLA (EA. SIDE)	GE GONDOLA	ENDCAP	WS WALL SHELVING
MS METAL SHELVING			
FE FINISHED END PANEL			

PHASE LEGEND			
EXISTING FIXTURE	RESET FIXTURE	LIT SHELVES	NEW FIXTURE
EXISTING FIXTURE	RESET FIXTURE	LIT SHELVES	NEW FIXTURE
DEMO FIXTURE			

EXISTING FIXTURE FLOOR PLAN

STORE # 02758

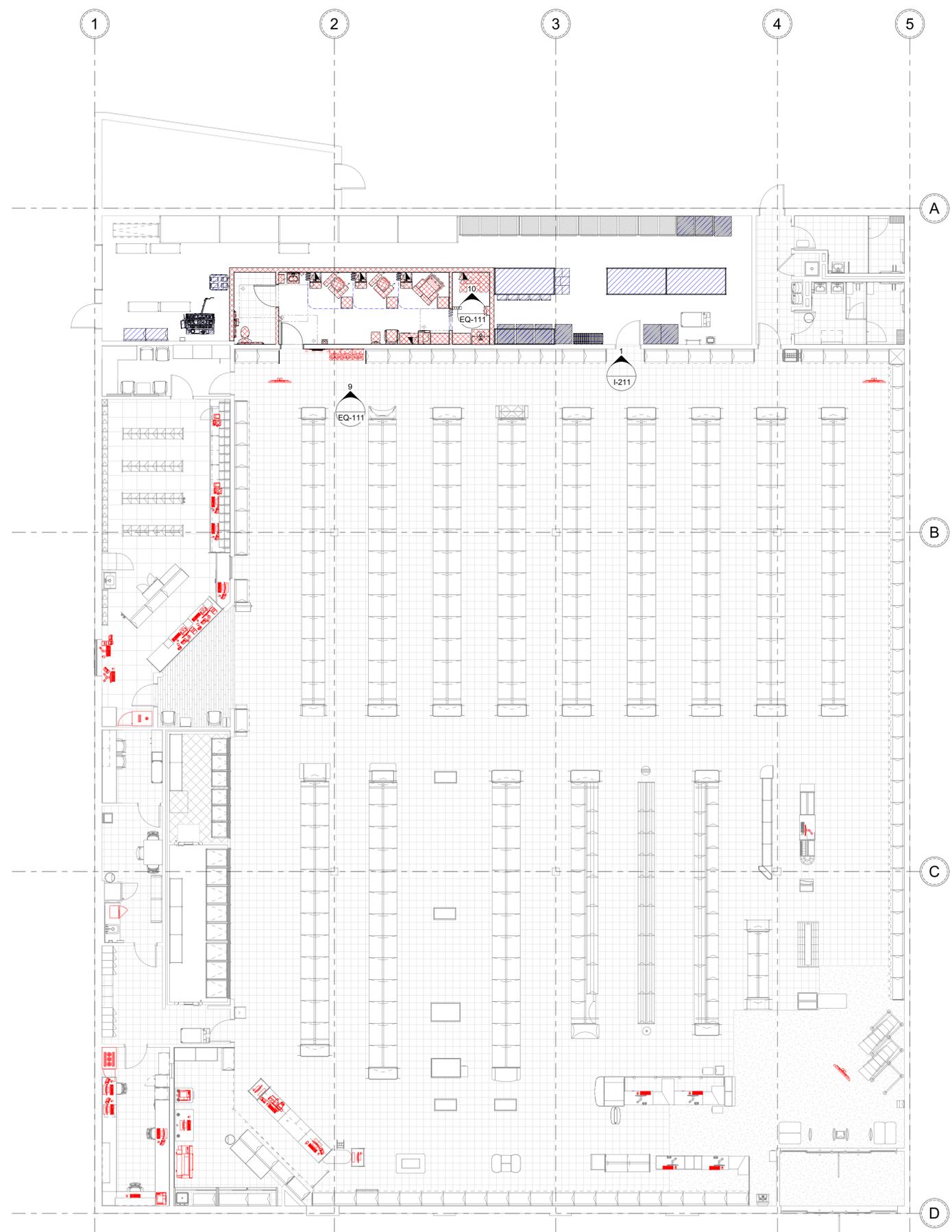
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

CADD PLOT: 1/20/2021 11:15:13 AM
DRAWN BY: K. Brewer (LDG)
DATE: 1/26/21
REVIEWED: J. Kinder (WBA)

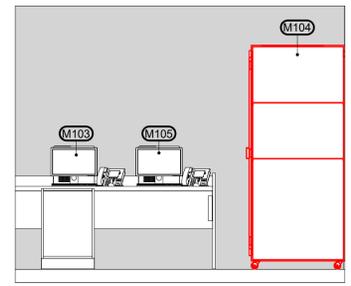
NO.	DATE	LDG	ISSUED FOR PERMIT	DESCRIPTION	REVISIONS
1	1/26/21	LDG	ISSUED FOR PERMIT		

D-111 E

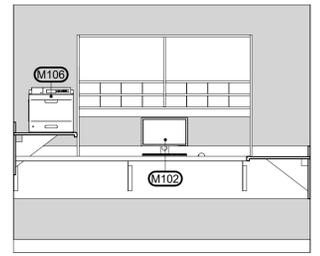
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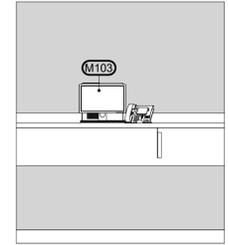
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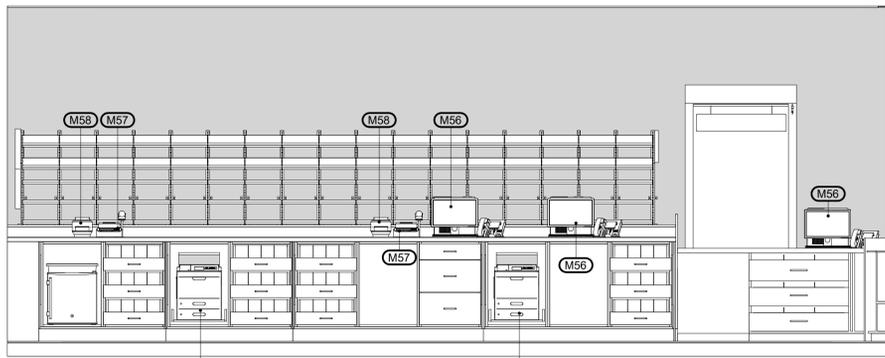
2 Office-West
3/8" = 1'-0"



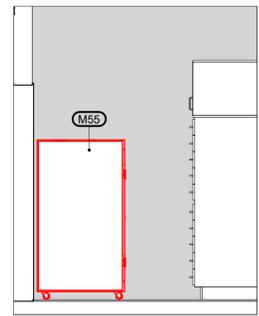
3 Office-South
3/8" = 1'-0"



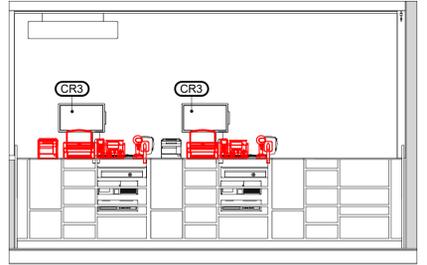
4 Office-East
3/8" = 1'-0"



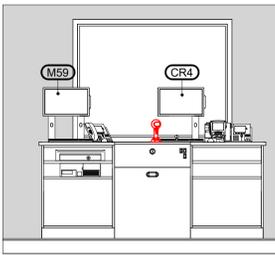
5 Pharmacy-East
3/8" = 1'-0"



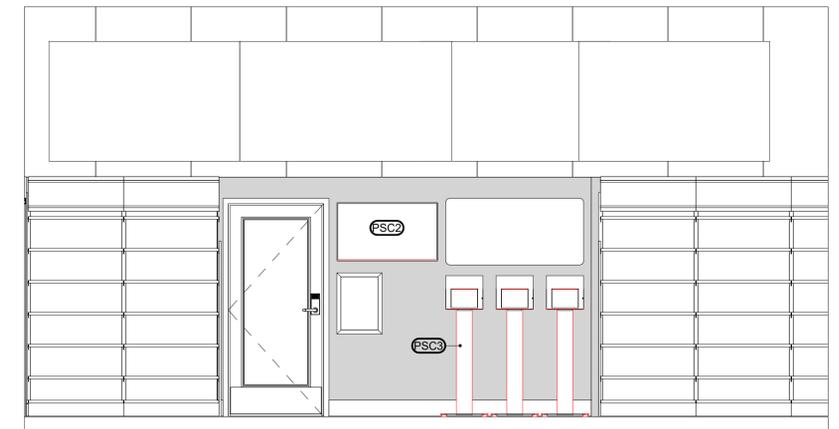
6 Pharmacy-South
3/8" = 1'-0"



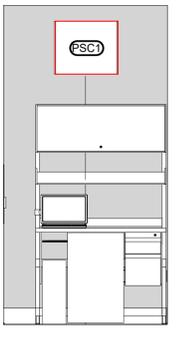
7 Pharmacy-South East
3/8" = 1'-0"



8 Pharmacy-West
3/8" = 1'-0"



9 LabCorp Entrance
3/8" = 1'-0"



10 Data Cabinet
3/8" = 1'-0"

Equipment Summary		
I.D.	Description	Count
CR1	Front checkout cash register	4
CR2	Beauty cash register	1
CR3	Pharmacy cash register	2
CR4	Drive thru checkout cash register	1
CR5	Photo checkout cash register	1
M55	24" x 33" x 60" Mini tech cabinet	1
M56	Rx Services PC (Other)	3
M57	Pharmacy scale and gun	2
M58	Performance desktop printer	2
M59	Drive thru checkout cash register	1
M69	Microwave	1
M94	Photo order management terminal	1
M95	Photo paper processor	1
M96	Poster printer	1
M97	Photo kiosk computer station	2
M102	Thin Client for AS-400	1
M103	Office PC	2
M104	Communication cabinet	1
M105	Additional PC	1
M106	2 tray laser printer	1
M116	Pole mounted 40" monitor	3
M119	3 tray laser printer	3

PSC Partner - Equipment Summary		
ID	Description	Count
PSC1	Data cabinet	1
PSC2	43" Commercial LED display	1
PSC3	LabCorp Wireless self check-in kiosk	3

Walgreens
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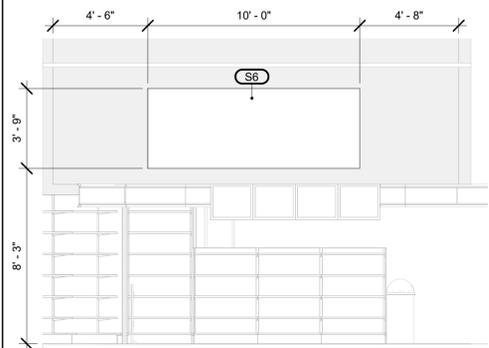


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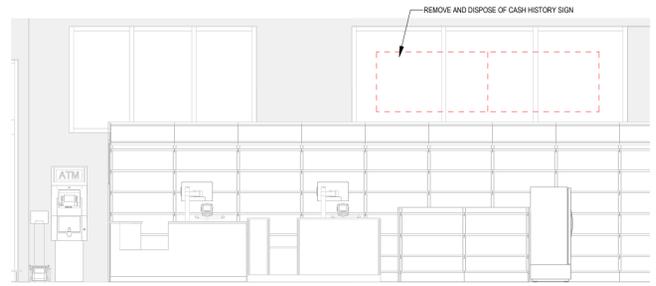
REVISIONS			
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1	1-26-21	LDG	ISSUED FOR PERMIT

1ST FL. EQUIPMENT PLAN
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

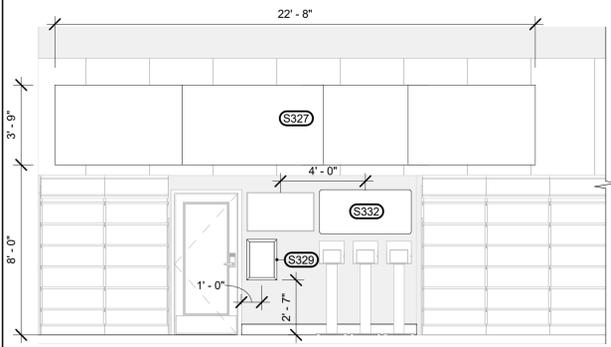
CADD PLOT:
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DRAWN BY:
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DATE: 1-26-21
REVIEWED:
J. Kinder (WBA)



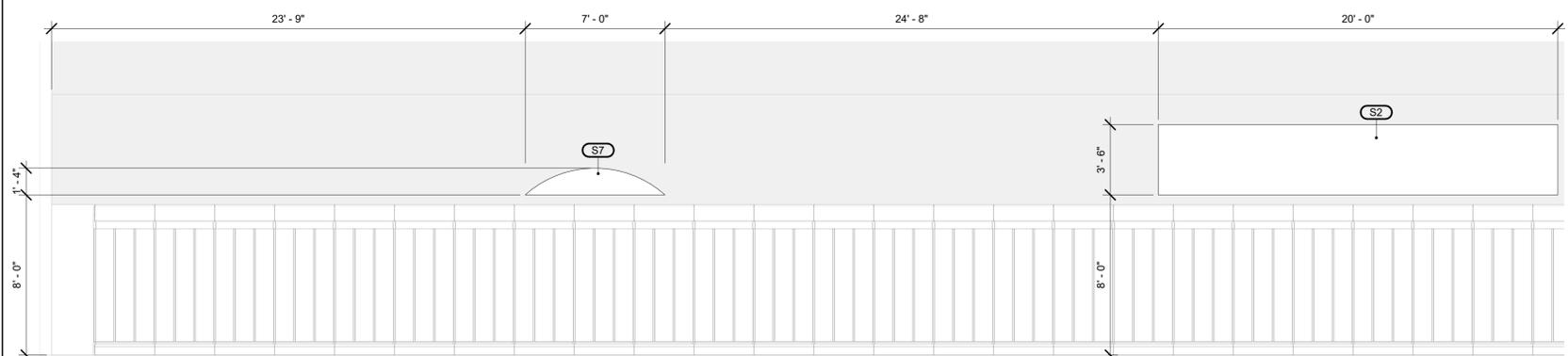
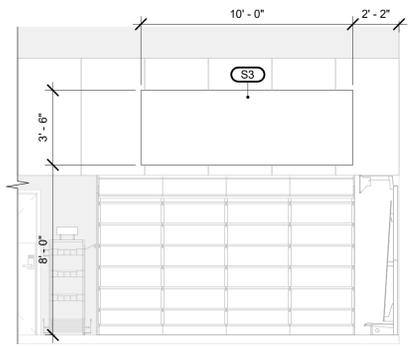
1 General Sales-South West
1/4" = 1'-0"



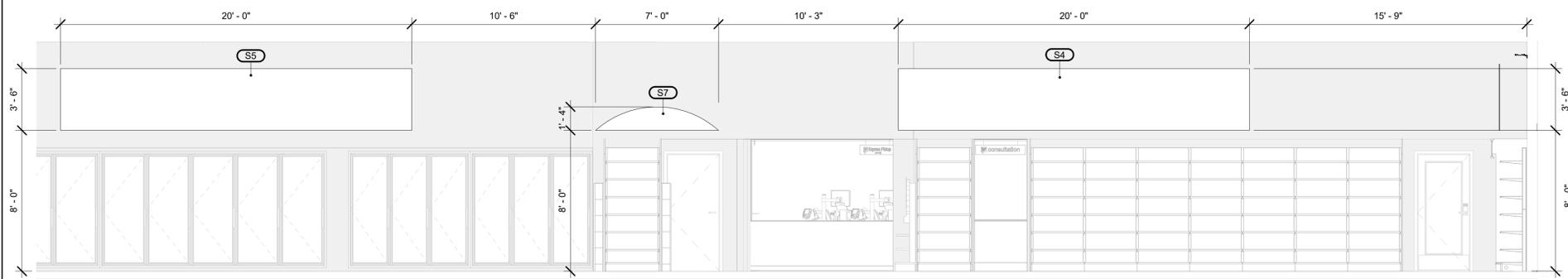
2 General Sales - South
1/4" = 1'-0"



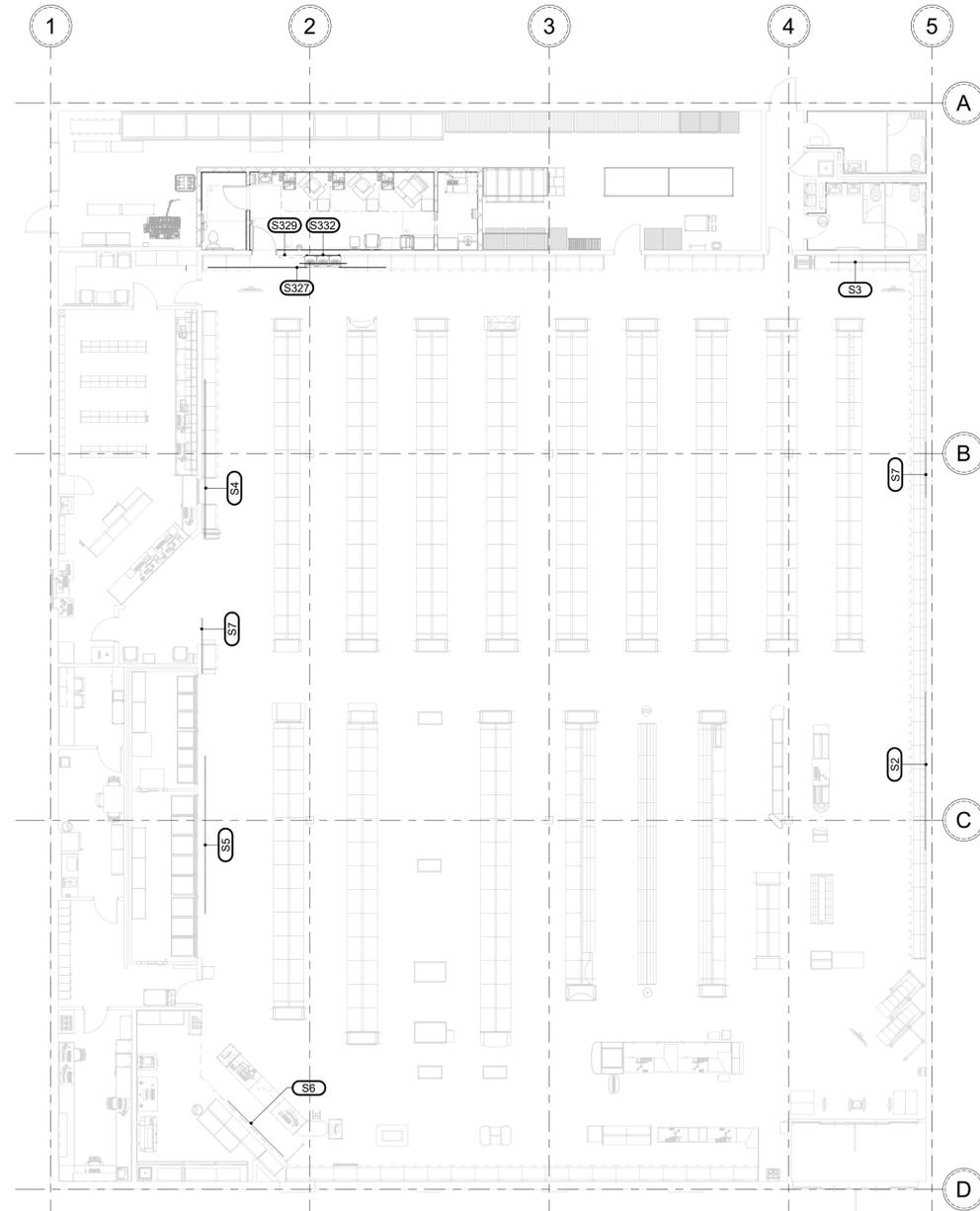
4 General Sales-North
1/4" = 1'-0"



3 General Sales-East
1/4" = 1'-0"



5 General Sales-West
1/4" = 1'-0"



6 Interior Signage Plan - New
3/32" = 1'-0"

Interior Sign Schedule				
I.D.	Description	Sign Length	Sign Height	Count
S2	Beautiful sign	20'-0"	3'-6"	1
S3	Body + bath sign	10'-0"	3'-6"	1
S4	Pharmacy sign	20'-0"	3'-6"	1
S5	Eat wall sign	20'-0"	3'-6"	1
S6	Photo + Tech sign	10'-0"	3'-9"	1
S7	at walgreens.com sign	7'-0"	1'-4"	2

Interior Sign Schedule - Demo				
I.D.	Description	Sign Length	Sign Height	Count
S126	Cash/history sign	10'-6"	2'-9 3/4"	1

PSC Partner - Interior Sign Schedule				
I.D.	Description	Sign Length	Sign Height	Count
S327	LabCorp sign	22'-8"	3'-9"	1
S329	LabCorp lab services sign	4'-6"	2'-1"	1
S332	LabCorp identity sign	1'-11"	1'-5"	1



STORE PLANNING + DESIGN DEVELOPMENT
106 WILMOT ROAD
DEERFIELD, IL 60015-5105

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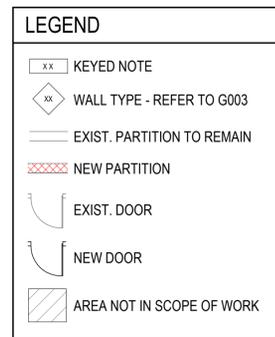
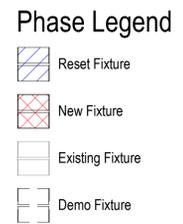
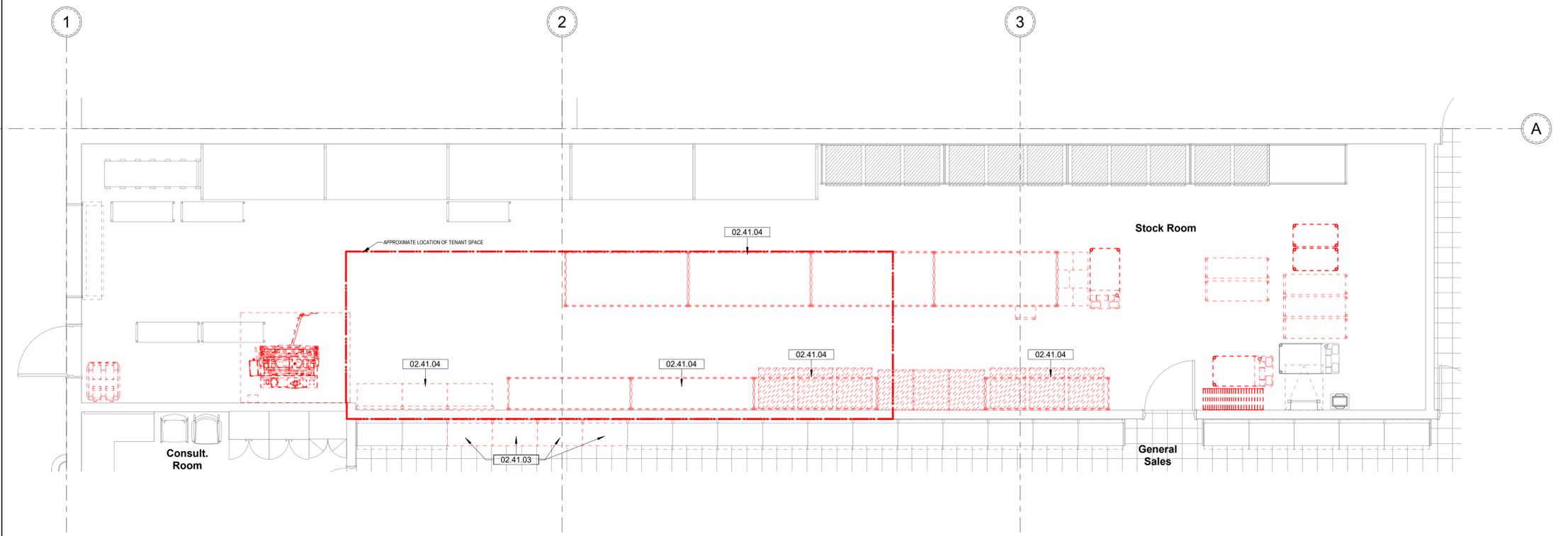
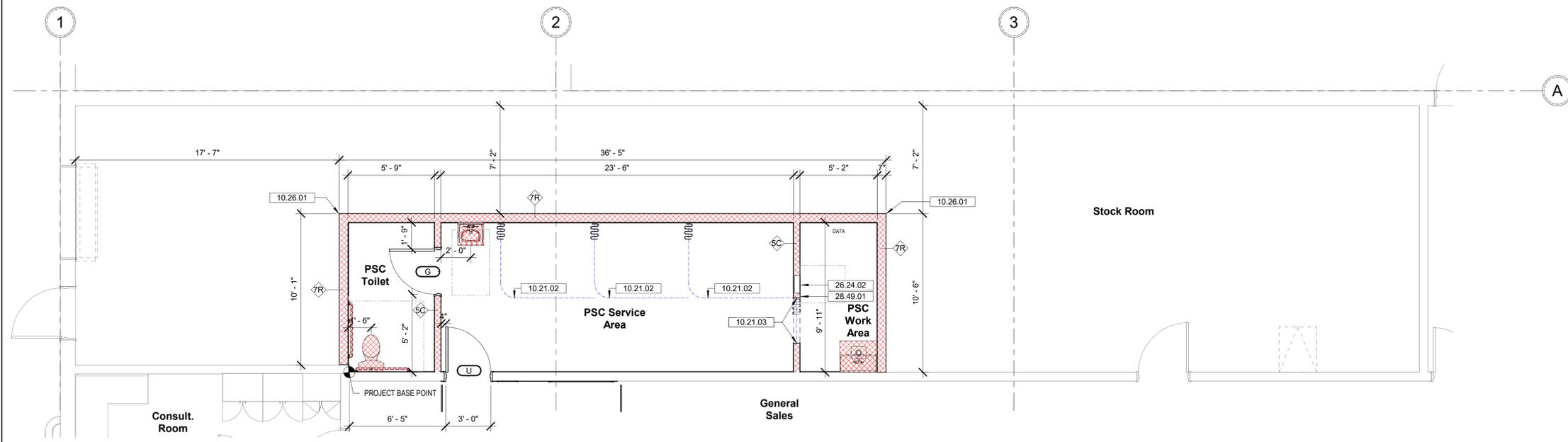
LINGLE DESIGN GROUP INC
158 W. MAIN ST.
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WWW.LINGLEDESIGN.COM

NO.	DATE	BY	DESCRIPTION
1	1.26.21	LDG	ISSUED FOR PERMIT

SIGNAGE
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

CADD PLOT: 1/20/2021 11:16:07 AM
DRAWN BY: K. Brewer (LDG)
DATE: 1.26.21
REVIEWED: J. Kinder (WBA)

SG-111



- GENERAL NOTES**
- THIS PLAN REPRESENTS THE TYPICAL REQUIREMENTS OF A WALGREENS BASED UPON CERTAIN ASSUMED CONDITIONS.
 - WHERE STUD WALLS ARE DEMISING AND/OR ARE OF SECURITY TYPE (I.E. CANOPY CLOSURE AND EQUIPMENT PENETRATION). PROVIDE FLATTENED STEEL EXPANDED MESH 3/4" x 16 GA. MINIMUM BEHIND GWB, FASTENED TO WALL STUDS ON WALGREENS SIDE.
 - CONTRACTOR TO PROVIDE (2) TWO 10# TYPE "A" EXTINGUISHERS, MOUNTING HARDWARE AND CODE REQUIRED SIGNAGE. COORDINATE FINAL LOCATIONS IN FIELD WITH ARCHITECT AND A.H.J.
 - WHERE SECURITY MESH IS APPLIED TO EXISTING DEMISING WALLS, FLATTENED STEEL EXPANDED MESH MAY BE SURFACE APPLIED TO EXISTING GWB AND FINISHED WITH 1/2" DRYWALL FACE AS AN ACCEPTABLE ALTERNATIVE.
 - CONTRACTOR SHALL INCLUDE INTERIOR FINISHING OF EXISTING DEMISING WALLS ON WALGREENS' SIDE AS REQUIRED BASED ON EXISTING CONDITIONS, INCLUDING, BUT NOT LIMITED TO, 5/8" GWB TAPED, PRIMED, READY FOR PAINT AND EXTENDED TO DECK OR FLOOR STRUCTURE ABOVE WITH SOUND ATTENUATION BATT INSULATION.

- RCP GENERAL NOTES**
- IDENTIFY CEILING LAYOUT STARTING POINT TO ENSURE THAT LIGHT FIXTURES ARE CONTINUOUS AND UNINTERRUPTED BY COLUMNS.
 - CEILINGS SHALL NOT BE USED FOR SUPPORTING ANY BUILDING INSULATION. ROOF CONSTRUCTION SHALL PROVIDE THE REQUIRED INSULATION VALUE. CEILING LIGHTS ARE TO BE WIRED TO JOIST MEMBERS AT THE DIAGONAL CORNERS. DO NOT ATTACH CEILING COMPONENTS TO ROOF DECK.
 - ALL CEILING HEIGHTS, CEILING MATERIALS, AND LIGHT FIXTURE SPACING ARE AS SHOWN ON REFLECTED CEILING PLAN. ANY DEVIATION FROM THESE REQUIREMENTS MUST BE APPROVED BY WALGREENS IN WRITING.

- DIRECTORY**
- DOOR TYPES ARE LOCATED ON SHEET A601.
 - WALL TYPES ARE LOCATED ON SHEET A110.
 - INTERIOR AND EXTERIOR ELEVATIONS ARE TAGGED ON SHEET I211.

REFERENCED KEYED NOTES - NEW	
NOTE	DESCRIPTION
10.21.02	MODOMED ANTIMICROBIAL "NEW SHADOW CUBE CUBICLE" FABRICATED PRIVACY CURTAIN WITH 22" WHITE MESH ON IFC-98 TRACK. SIZE TO BE 173"W x 102"H. PROVIDED BY AND INSTALLED BY G.C. COLOR TO BE "BLUE MOON".
10.21.03	MODOMED ANTIMICROBIAL "NEW SHADOW CUBE CUBICLE" FABRICATED PRIVACY CURTAIN ON IFC-98 TRACK. SIZE TO BE 54"W x 78"H. PROVIDED BY AND INSTALLED BY G.C. COLOR TO BE "BLUE MOON".
10.26.01	3 1/2" x 3 1/2" x 48" HIGH PREFABRICATED CORNER GUARD - STAINLESS STEEL WITH ROUNDED CORNERS* INSTALL FROM TOP OF BASE TO APPROXIMATELY 4'-6" AFF.
26.24.02	NEW RECESSED ELECTRICAL PANEL
28.49.01	PANIC BUTTON AND T-STAT GENERAL LOCATION
REFERENCED KEYED NOTES - DEMO	
NOTE	DESCRIPTION
02.41.03	REMOVE OR RELOCATE SHELVING, WOOD GROUNDS AND CORNICE LIGHTING ABOVE AS NECESSARY. REFER TO D111 FOR LOCATIONS OF NEW AND RESET FIXTURES. ELECTRICAL CONTRACTOR TO VERIFY CONTINUITY OF CIRCUIT AND REPAIR IF REQUIRED. PREPARE WALL TOP RECEIVE NEW FINISHES. COORDINATE WITH EXISTING AND PROPOSED D111 FOR EXTENT OF FIXTURE SCOPE.
02.41.04	REMOVE EXISTING SHELVING AS REQUIRED. PATCH AND REPAIR WALL AND FLOOR FOR NEW CONSTRUCTION. VERIFY IF RESET FIXTURE ON D111.

CEILING LEGEND

(E) ACT CEILING	[Symbol]	NEW ACT CEILING
(E) GYP BD CEILING	[Symbol]	NEW GYP BD CEILING
[Symbol]	SUPPLY AIR DIFFUSER	
[Symbol]	RETURN AIR DIFFUSER	
[Symbol]	LIGHTING (SEE LIGHTING SCHEDULE ON E-601 FOR FIXTURES)	
[Symbol]	STRIP LIGHTING (SEE LIGHTING SCHEDULE ON E-601 FOR FIXTURES)	
[Symbol]	SPEAKER	
[Symbol]	SPEAKER WITH INTEGRATED VOLUME CONTROL (FOR CEILINGS 9'-0" A.F.F. AND BELOW)	
[Symbol]	EXIT SIGNAGE	



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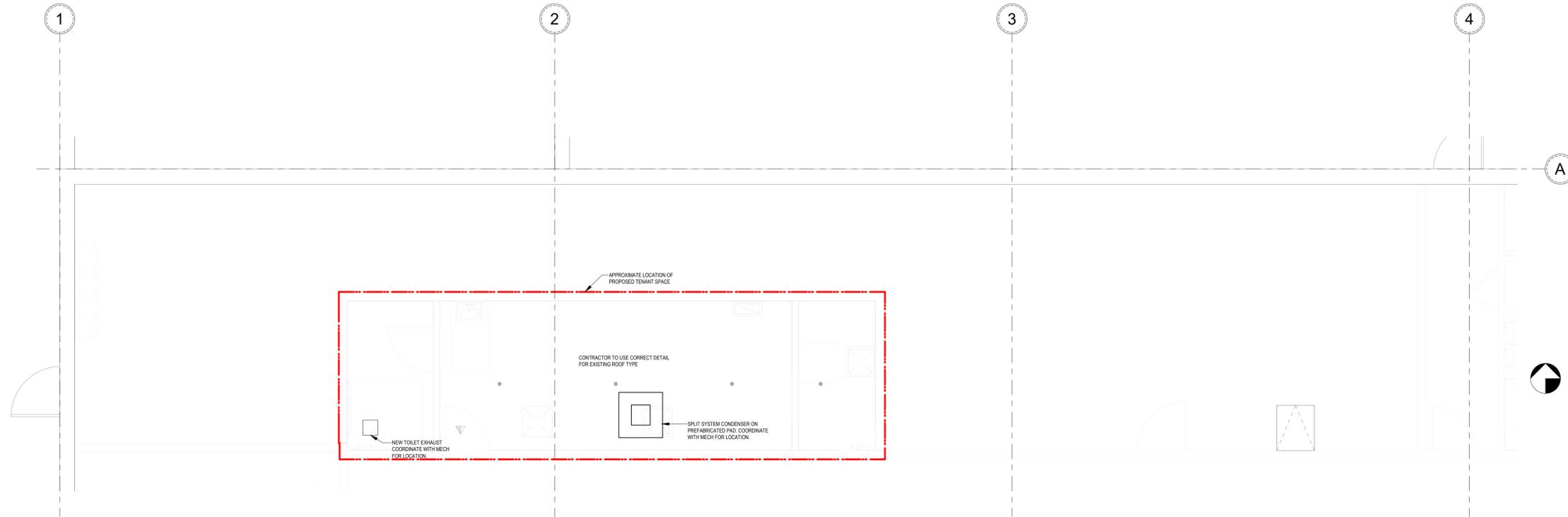
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1	1-26-21	LDG	ISSUED FOR PERMIT	

ENLARGED FLOOR PLANS
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

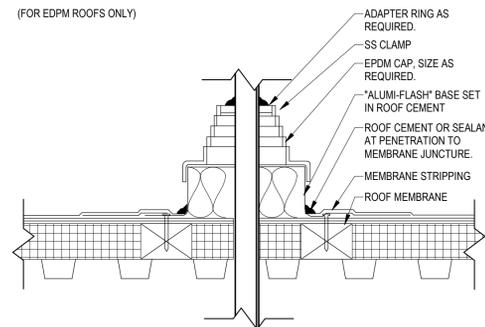
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DRAWN BY: K. Brewer (LDG)
DATE: 1-26-21
REVIEWED: J. Kinder (WBA)

GENERAL NOTES

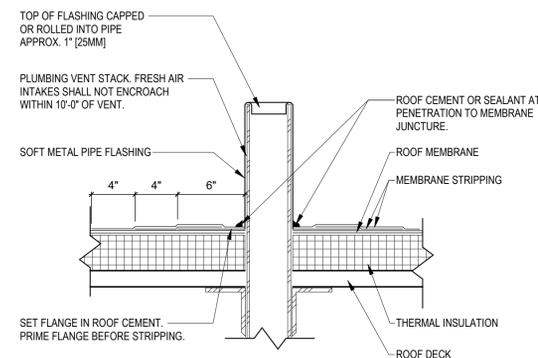
1. PLACEMENT OF ROOF TOP UNITS SHOULD PROVIDE MINIMUM VISIBILITY FROM NEIGHBORING STREETS.
2. MINIMUM ROOF SLOPE: 1/4" = 1'-0"
3. ALL EXPOSED EXTERIOR BUILDING MATERIALS TO BE U.V. RATED.
4. COORDINATE ALL ROOF OPENINGS TO AVOID CONFLICTS WITH ROOF FRAMING STRUCTURE.
5. CONFIRM THAT ROOF DETAILS ARE COMPATIBLE WITH EXISTING ROOFING SYSTEM AND CONDITIONS. IN CASE OF DISCREPANCIES, NOTIFY ARCHITECT.
6. COORDINATE WITH WALGREEN'S CONSTRUCTION MANAGER TO USE LANDLORDS PREFERRED ROOF CONTRACTOR FOR ROOF PATCHING.



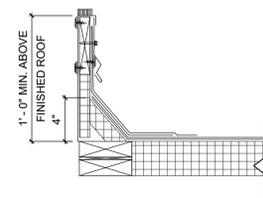
1 ENLARGE PARTIAL ROOF PLAN
1/4" = 1'-0"



2 Single Pipe Portal Section
1 1/2" = 1'-0"



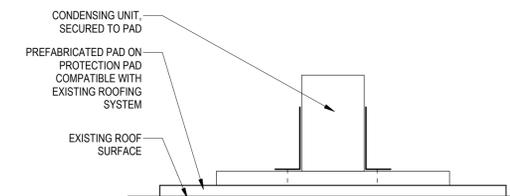
3 Plumbing Vent Section
1 1/2" = 1'-0"



NOTES:

1. NO PENETRATION OF CURB SIDEWALL ALLOWED.
2. INSTALL COUNTERFLASHING AND RECEIVER BEFORE SETTING UNIT.
3. AT LEAST ONE SIDE OF THE ROOF OPENING SHALL BE SUPPORTED BY A ROOF FRAMING MEMBER. THE STEEL ANGLE FRAMING AS SHOWN IS DESIGNED TO CARRY A MAXIMUM DEAD LOAD OF 150 LBS. FOR HEAVIER LOADS, OR IF ROOF FRAMING IS NOT AS SHOWN, VERIFY DESIGN WITH ARCHITECT.
4. THE ROOF CURBS SHALL INCLUDE A WOOD NAILER, A GALVANIZED SHEET METAL CAP WITH SPACE BETWEEN FOR AT LEAST 3/8" THICK ROOF FLASHING MATERIAL. THE ROOF CURBS MAY BE WITHOUT INSULATION. TOP OF ROOF CURB SHALL BE INSTALLED LEVEL, SHIMMED FROM BENEATH SO TOP OF CURB WILL BE AT LEAST 12" HIGHER THAN ALL ADJACENT ROOF SURFACES.

4 Roof Curb Section
1 1/2" = 1'-0"



5 Condensing Unit Elevation
1" = 1'-0"

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER IN THE STATE OF NEW YORK AS SIGNIFIED BY MY HAND AND SEAL.



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REVISIONS			
NO.	DATE	BY	DESCRIPTION
1	1-26-21	LDG	ISSUED FOR PERMIT

ENLARGED ROOF PLAN
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

CADD PLOT: 1/20/2021 11:14:56 AM
DRAWN BY: K. Brewer (LDG)
DATE: 1-26-21
REVIEWED: J. Kinder (WBA)

HARDWARE SCHEDULE SETS

HARDWARE SET NO. 3

3 PAIR	BUTT HINGES	STANLEY	FBB-179 4-1/2" x 4-1/2" PC
1 EACH	COMBINATION LOCKSET	ALARM LOCK	TRILGY DL2700, DEAD LEAF TO RECEIVE CONCEALED TOP & BOTTOM FLUSH BOLTS, STRIKE PLATE FOR LOCK, AND ASTRAGAL MOUNTED ON SALES SIDE OF LEAF.
1 EACH	SURFACE MOUNTED CLOSER	NORTON	7500BFH-M, ALUMINUM (MAX. 5LBS PULL) ACTIVE LEAF ONLY
1 EACH	FLOOR BUMPER	IVES	436B, US26D
3 EACH	SILENCERS	GLYNN JOHNSON	GJ64, RUBBER
2 EACH	PROTECTION PLATE	ROCKWOOD	STAINLESS STEEL, 20 GA., US32D, 42"H.
4 EACH	OVERLAP EDGE PROTECTORS	ROCKWOOD	STAINLESS STEEL, 18 GA., US32D, 42"H., #308/ #309

HARDWARE SET NO. 8

1 1/2" PAIR	BUTT HINGES	STANLEY	FBB-179 4-1/2" x 4-1/2" PC
1 EACH	COMBINATION LOCKSET	ALARM LOCK	TRILGY DL2700
1 EACH	SURFACE MOUNTED CLOSER	NORTON	1601, ALUMINUM (MAX. 5LBS PULL)
1 EACH	FLOOR BUMPER	IVES	436B, US26D
3 EACH	SILENCERS	IVES	SR64, RUBBER
1 EACH	KICKPLATE	ROCKWOOD	STAINLESS STEEL, 20 GA., US32D, 10"H. AND 2" LESS THAN DOOR WIDTH.

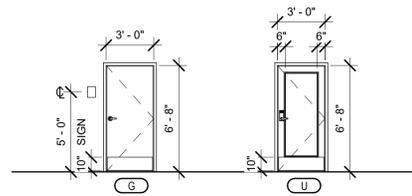
HARDWARE SET NO. 13

1 1/2" PAIR	BUTT HINGES	STANLEY	FBB-179 4-1/2" x 4-1/2" PC
1 EACH	PUSH BUTTON LOCKSET	SCHLAGE	AL40S - SAT - 626 (ANSI F76)
1 EACH	SURFACE MOUNTED CLOSER	NORTON	1601, ALUMINUM (MAX. 5LBS PULL)
1 EACH	FLOOR BUMPER	IVES	436B, US26D
3 EACH	SILENCERS	IVES	SR64, RUBBER
1 EACH	KICKPLATE	ROCKWOOD	STAINLESS STEEL, 20 GA., US32D, 10"H. AND 2" LESS THAN DOOR WIDTH.

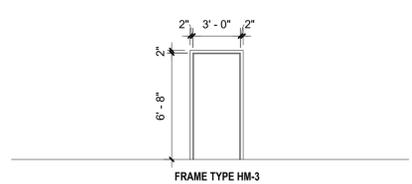
Door Schedule

I.D.	Location	Function	Construction Type	Model	Width	Height	Thickness	Undercut	Hardware Set	Frame Type	Frame Material	Finish	Fire Rated	Fire Resistance Rating	High Security	Comments
Interior																
G	PSC Toilet	Interior	Solid core flush interior wood door	Walgreens "G" door	3' - 0"	6' - 8"	1 3/4"	1"	13	HM-3	HM	Paint (TH)	No		No	2
U	PSC Service Area	Interior	Solid core flush interior wood door w/ glass	Walgreens "U" door	3' - 0"	6' - 8"	1 3/4"	0"	8	HM-3	HM	Paint (TH)	No		No	1D, 1G

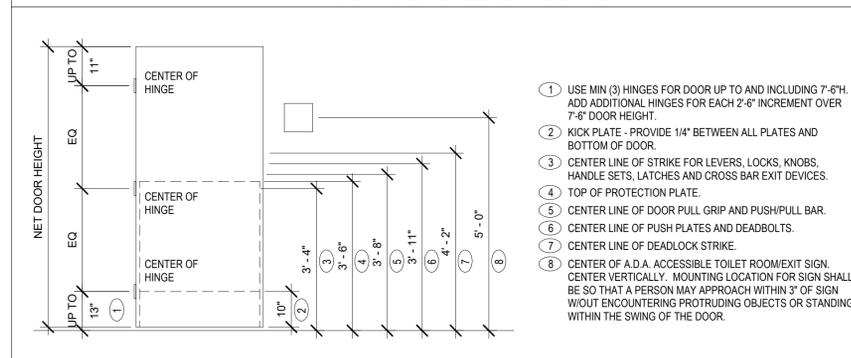
DOOR TYPES



FRAME TYPES



HARDWARE PLACEMENT DETAIL



DOOR NOTES

- VISION PANELS:
A. 4' x 25" CLEAR LAMINATED SAFETY GLASS IN DOORS "A", "B", "B1", "B2", AND "E".
B. 15' x 30" CLEAR LAMINATED SAFETY GLASS IN DOORS "F" AND "I".
C. 4' x 25" CLEAR LAMINATED SAFETY GLASS IN DOOR "D".
D. 24" x 62" TRANSLUCENT WHITE (FROSTED, 80% OPAQUE) LAMINATED SAFETY GLASS IN DOOR "U". TRANSLUCENT FILM TO BE BETWEEN THE GLASS PANELS.
E. USE TRANSPARENT ONE-WAY GLASS FOR DOORS FACING THE SALES AREA, PUBLIC CORRIDORS, AND EXITS.
F. REMOVABLE METAL GLASS STOPS TO BE OPPOSITE THE SECURE SIDE OF DOOR. EXCEPT FOR PHARMACY WHICH HAS THE STOPS ON THE SECURE SIDE OF DOOR.
G. METAL STOPS AND FRAMES TO BE PRIMED AND PAINTED TO MATCH DOOR FINISH.
H. FIRE RATED VISION PANELS TO BE USED IN RATED DOORS AS REQUIRED BY CODE.
- BOTTOM OF VISION PANEL TO BE 42" MIN. - 43" MAX. A.F.F. PER A.D.A.
- UNDERCUT DOOR 1".
- COMBINATION LOCKSET WITH SERVICE KEY OVERRIDE:
A. TRILGY DL2700 BY ALARM LOCK, (800)-252-5626; OR
B. IQU26D BY MARKS, (800)-526-0233
- LATCHING IS REQUIRED FOR FIRE-RATED DOORS. USE SCHLAGE AL10S-SAT-626
- FOR STORES WITH A SECURITY LEVEL OF 4 OR 5, ADD PG30 MS-WG WITH PUSH TO EXIT BUTTON (NON-LATCHED, ANNUNCIATION ALARM) BY ALARMLOCK TO EXIT PASSAGE FROM SALES.
- 18" x 18" DOOR GRILLE AS REQUIRED PER CODE MAY OCCUR. REFER TO MECHANICAL DRAWINGS FOR LOCATIONS AND QUANTITIES.
- A READILY VISIBLE DURABLE SIGN IS POSTED ON THE EGRESS SIDE OF THE DOOR STATING "DEADBOLT TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED." THE SIGN SHALL BE BLACK WITH WHITE 1" HIGH LETTERS ON CONTRASTING BACKGROUND.
- FIRE RATED DOOR AS DESCRIBED.
- ROLLING SHUTTER (AT CONVEYOR SHAFT); U.L. LABEL AS REQUIRED. FACE MOUNTED, MANUAL OPERATION, CYLINDER LOCK PER GENERAL NOTES.
- ONE-WAY VIEWER, IVES, #698 190 ALUMINUM
- SEE DETAIL 8 AND 9 FOR PUSH/PULL/PLATE HEIGHT REQUIREMENTS

GENERAL NOTES

- LOCKING HARDWARE TO USE STANDARD KEYWAYS AND CYLINDERS. LOCKING HARDWARE TO BE KEYPED IN 3 SETS.
- PHARMACY DEADBOLTS SHALL BE KEYPED ALIKE.
- ALL COMBINATION LOCKSET OVERRIDE KEYS SHALL BE KEYPED ALIKE FOR SERVICE.
- ALL OTHER STORE HARDWARE WITH KEYS SHALL BE KEYPED ALIKE. TENANT SPACE ENTRY DOOR(S) SHALL BE RE-KEYED AS PART OF TENANT SPACE BUILD-OUT BY G.C.
- SEE FLOOR PLAN FOR DOOR SWINGS.
- NON-RATED DOORS SHALL HAVE A CLEARANCE OF 1/8" AT JAMBS AND HEADS; AND 1/8" FROM BOTTOM OF DOOR TO TOP OF FLOOR FINISH. WHERE THRESHOLD IS SHOWN OR SCHEDULED, PROVIDE 1/4" CLEARANCE FROM BOTTOM OF DOOR TO TOP OF THRESHOLD. FIRE RATED DOORS TO PROVIDE CLEARANCES COMPLYING WITH NFPA 80.
- UNLESS NOTED OTHERWISE, INTERIOR DOOR FRAMES ARE KNOCK-DOWN AND EXTERIOR DOOR FRAMES ARE FULLY-WELDED.
- UNLESS NOTED OTHERWISE, INTERIOR DOORS ARE WOOD AND EXTERIOR DOORS ARE METAL.
- DURING BUSINESS HOURS, EXIT DOORS SHALL BE OPERABLE FROM INSIDE WITHOUT THE USE OF A KEY. HARDWARE SHALL CONFORM TO APPLICABLE ACCESSIBILITY STANDARDS. FIRE DOORS AND FRAMES SHALL BE U.L. "B" LABEL RATED FOR 1-1/2 HOURS. EXTERIOR EXIT DOORS WILL ONLY HAVE DELAYED EGRESS (ALARM LOCK, MODEL 715) WITH SPECIAL AUTHORIZATION FROM WALGREENS LOSS PREVENTION.
- PATIENT WAITING DOOR CLOSER TO BE MOUNTED ON SIDE OF DOOR OPPOSITE SALES AREA. OTHER INTERIOR DOOR CLOSER TO BE MOUNTED ON ROOM SIDE OF DOOR. ATTACH CLOSURE TO DOOR AND ATTACH ARM ASSEMBLY TO FRAME (TYPICAL). ALL CLOSER SHALL HAVE A MAXIMUM OF 5 LBS. PULL PER A.D.A.
- TOILET ROOMS AND PUBLIC ACCESSIBLE EXIT DOORS SHALL HAVE COMMERCIAL GRADE A.D.A. COMPLIANT TACTILE SIGN (MEN, WOMEN, HANDICAPPED, AND EXIT). SIGNS TO HAVE BRAILLE, REGULAR COPY AND PICTOGRAPH OF WHEELCHAIR. SIGN TO BE MOUNTED 60" O.C. A.F.F. ON WALL AT LATCH SIDE OF DOOR.
- PROTECTION PLATES SHALL BE STAINLESS STEEL, 20 GAUGE, US32D FINISH, WITH STAINLESS STEEL, 18 GAUGE, US32D FINISH, OVERLAP TYPE DOOR EDGE PROTECTORS APPLIED TO BOTH EDGES OF DOOR. 42" MAX HEIGHT FOR EACH. USE ROCKWOOD #308 AND #309. #309 IS TO BE APPLIED TO TAPERED EDGE OF DOOR ONLY.
- KICK PLATES SHALL BE STAINLESS STEEL WITH US32D FINISH. 10" HIGH AND 2" LESS THAN DOOR WIDTH. INSTALL ON PUSH SIDE OF DOOR ONLY, EXCEPT DOOR "L" THAT RECEIVES KICK PLATES ON BOTH SIDES OF DOOR.
- DOORS DEPICTED ON THIS SHEET ARE FOR REFERENCE ONLY. ARCHITECT TO SPECIFY CODE COMPLIANT DOORS AND HARDWARE PER PROJECT REQUIREMENTS.
- ARCHITECT TO DETERMINE THE FIRE RATINGS OF DOORS AND FRAMES REQUIRED BY CODES. LABEL FIRE RATING IN DOOR SCHEDULE. FIRE RATED DOORS CAN IMPACT DOOR HARDWARE.
- CONTACT WALGREENS PROJECT MANAGER FOR STORE SECURITY LEVEL. HIGH SECURITY LEVELS CAN IMPACT DOOR HARDWARE.
- ONLY PUSH SIDE OF DOOR SHOWN IN DOOR TYPES DIAGRAM.
- MARK DOORS THAT ARE NOT APPLICABLE TO A PROJECT AS "NOT USED" OR REMOVE THEM ENTIRELY.



I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER IN THE STATE OF NEW YORK AS SIGNIFIED BY MY HAND AND SEAL.



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NO.	DATE	BY	DESCRIPTION
1	1-26-21	LDG	ISSUED FOR PERMIT

DOOR + HARDWARE SCHEDULE
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

CADD PLOT: 1/20/2021 11:14:57 AM
DRAWN BY: K. Brewer (LDG)
DATE: 1-26-21
REVIEWED: J. Kinder (WBA)

A-610

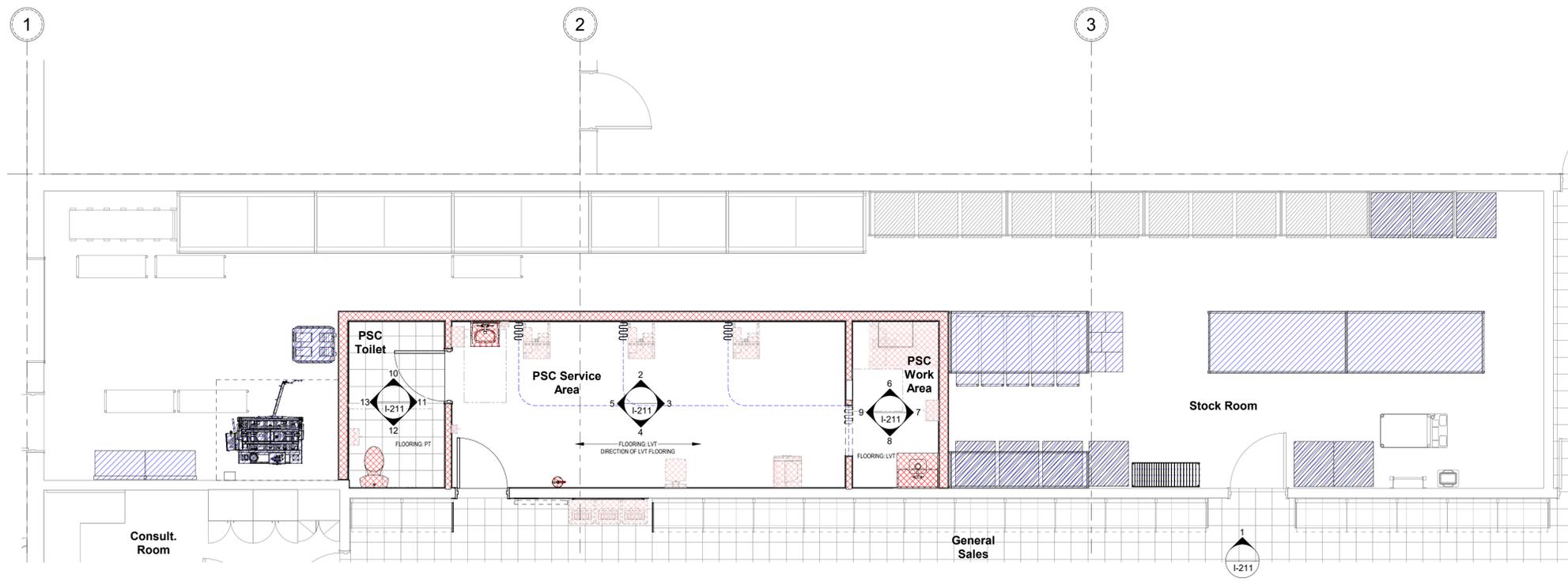
Room Finish Schedule						
Room Name	Room Finishes					Room Finish Notes
	Floor Finish	Base Finish	Wall Finish	Paint Finish	Ceiling Finish	
Stock Room	EX	VB-2	GWB	DW	EXPOSED CEILING	4
General Sales	VCT	VB-2	GWB	BM, DW	GWB, DW	3, 4
PSC Service Area	LVT	VB-1	GWB	DW	ACT	1, 2
PSC Toilet	PT	PT	PT/GWB	DW	GWB, DW	1, 2
PSC Work Area	LVT	VB-1	GWB	DW	GWB, DW	1

Room Finish Legend

- FLOOR FINISH**
- EX** - EXPOSED CONCRETE - SEAL EXISTING.
 - PT** - GLAZED PORCELAIN TILE: MID-AMERICA PORCELAIN YURA, LEAD GREY - R38304 12"x12"x3/8" TILE
 - LVT** - LUXURY VINYL TILE: CENTIVA AMERICAN CHERRY #3305 - 6"x36"
 - VCT** - VINYL COMPOSITION TILE
- BASE FINISH**
- VB-1** - VINYL BASE: JOHNSONITE #63 BURNT UMBER
 - VB-2** - VINYL BASE: JOHNSONITE #20 CHARCOAL
 - PT** - GLAZED PORCELAIN TILE: MID-AMERICA PORCELAIN YURA, LEAD GREY - R38304 3"x12"x3/8" TILE W/ METAL COVE BASE
- GROUT** - MAPEI CORP. ULTRACOLOR PLUS FACOLOR: #47 CHARCOAL
- WALL FINISH**
- WRG** - WATER RESISTANT GYPSUM WALLBOARD
 - GWB** - GYPSUM WALLBOARD
 - PT** - GLAZED PORCELAIN TILE: MID-AMERICA PORCELAIN YURA, LEAD GREY - R38304 12"x12"x3/8" TILE
- GROUT** - MAPEI CORP. ULTRACOLOR PLUS FACOLOR: #47 CHARCOAL
- PAINT FINISH**
- DW** - BENJAMIN MOORE "DECORATOR WHITE" #1-04, EGG SHELL FINISH
 - TH** - BENJAMIN MOORE "THUNDER" #AF-685 (DOORS AND FRAMES)
 - BM** - WALL: BENJAMIN MOORE "BLUE MARGUERITE" 32063-50, EGG SHELL FINISH
 - SOFFIT**: BENJAMIN MOORE "BLUE MARGUERITE" 32063-50, MATTE FINISH
- CEILING FINISH**
- ACT** - CUT LAY-IN TILE: ARMSTRONG "FINE FISSURED HUMIGUARD" #1728
 - GWB** - GYPSUM WALLBOARD TO BE PAINTED BENJAMIN MOORE "DECORATOR WHITE" #1-04
- [XX]** - INDICATES THE EXTENT OF A UNIQUE WALL FINISH OR PAINT FINISH FOR THAT ROOM. ANY WALL THAT IS NOT TAGGED WILL HAVE A GYPSUM WALL FINISH AND "DECORATOR WHITE" PAINT.
- 1** - TRANSITION STRIP TYPE.

Room Finish Schedule Notes

- NOTE**
- END FLOOR FINISH UNDER DOOR UNLESS OTHERWISE NOTED.
 - DOOR AND DOOR FRAME (BOTH SIDES) TO BE PAINTED; USE ENAMEL FINISH.
 - SEE 2 / I-201 FOR EXTENT OF "BLUE MARGUERITE" PAINT.
 - PAINT NEW WALLS & AFFECTED EXISTING WALLS TO THE NEAREST CORNER.



1 Interior Finishes Plan
1/4" = 1'-0"

Walgreens
STORE PLANNING + DESIGN DEVELOPMENT
106 WILMOT ROAD
DEERFIELD, IL 60015-5105

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER IN THE STATE OF NEW YORK AND AS SIGNED BY MY HAND AND SEAL.



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REVISIONS			
NO.	DATE	BY	DESCRIPTION
1	1-26-21	LDG	ISSUED FOR PERMIT

INTERIOR FINISH PLAN - SCHEDULE
STORE # 02758
WALGREENS
134 WILDEY STREET
TARRYTOWN, NEW YORK 10591-2902

CADD PLOT: 1/20/2021 11:15:54 AM
DRAWN BY: K. Brewer (LDG)
DATE: 1-26-21
REVIEWED: J. Kinder (WBA)

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATIONS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE ENGINEERING ACT OF 1948, AS AMENDED, IN THE STATE OF NEW YORK AS SIGNIFIED BY MY HAND AND SEAL.



DATE: 1/22/21 EXP.: 9/30/22



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GENERAL NOTES

- THIS DRAWING DEFINES WALGREENS REQUIREMENTS FOR THE BUILDING FIRE SUPPRESSION SYSTEM AND THE BASIS FOR THE SPRINKLER CONTRACTOR'S SHOP DRAWING AND OTHER DOCUMENTS.
- REFER TO AND COMPLY WITH SECTIONS 01 11 00 - SUMMARY OF WORK, 20 05 00 - COMMON WORK RESULTS FOR MECHANICAL AND 21 10 00 WATER-BASED FIRE SUPPRESSION SECTIONS OF THE SPECIFICATIONS.
- REFER TO ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR FIRE ALARM SYSTEM INFORMATION AND OTHER PROJECT SITE COMPONENTS OF THE FIRE SUPPRESSION SYSTEM.
- DEVIATIONS FROM WALGREENS FIRE SUPPRESSION STANDARDS REQUIRED TO COMPLY WITH GOVERNING CODES AND/OR REQUIREMENTS OF THE AHJ, SHALL BE SUBMITTED, IN WRITING, TO THE WALGREENS PROJECT ARCHITECT.
- CONTACT THE WALGREENS ARCHITECTURAL MANAGER FOR PROJECTS REQUIRING A SPECIAL OR NON-PROTOTYPICAL DESIGN.
- REFER TO DRAWING D111 FOR WALGREEN FIXTURE LAYOUT.
- THE FIRE SUPPRESSION SYSTEM SHALL PROVIDE THE SPECIFIED WATER FLOW DENSITIES FOR THE HAZARDS DEFINED USING THE AVAILABLE WATER SUPPLY.
- HYDRAULIC CALCULATIONS FOR THE VARIOUS SPRINKLER SYSTEMS SHALL INCLUDE A 250 GPM OR GREATER ALLOWANCE FOR HOSE DEMANDS, AS REQUIRED BY NFPA, CODES, ORDINANCES AND/OR THE AHJ. FOR STORAGE ABOVE 12 FEET, INCLUDE A 500 GPM MINIMUM ALLOWANCE FOR HOSE DEMANDS.
- THE FIRE SUPPRESSION DESIGN DRAWING(S), THE PIPING SHOP DRAWING(S) AND THE HYDRAULIC CALCULATIONS, SPECIFIC TO THE PROJECT, MUST BE REVIEWED AND RELEASED BY THE WALGREENS FACILITIES DEPARTMENT PRIOR TO SUBMITTING A FIRE PROTECTION PERMIT APPLICATION TO THE AHJ.
- FINAL FIRE SUPPRESSION DESIGN DRAWINGS, PIPING SHOP DRAWING HAZARD LEVEL DOCUMENTATION AND THE HYDRAULIC CALCULATIONS, SPECIFIC TO THE STORE COPIES SCOTT NEWMAN, MANAGER FIRE PREVENTION SYSTEM 1411 LAKE COOK ROAD, MS #L411 DEERFIELD, IL 60015.
- PATIENT CURTAINS ARE SUPPORTED FROM CEILING TRACK AND HAVE FABRIC MESH THAT EXTENDS 22" FROM CEILING, MESH FABRIC OPENING AREA IS EQUAL TO 70% OR GREATER.

DEMOLITION NOTES

- DEMO SPRINKLER HEADS AS REQUIRED TO PREPARE FOR AREA IMPACTED, SALVAGE FOR RELOCATION AS NEEDED PER PLAN.

INSTALLATION NOTES

- THE INSTALLATION OF THE SPRINKLER PIPING ABOVE THE CEILING SHALL NOT RESTRICT THE INSTALLING OR REMOVAL OF LIGHT FIXTURES, SPEAKERS, AND SIMILAR ITEMS.
- WALGREENS DOES NOT REQUIRE SPRINKLERS TO BE LOCATED IN THE EXACT CENTER OF ACOUSTIC TILES OR AT THE QUARTER POINTS AS SHOWN.
- SPRINKLERS SHALL BE INSTALLED WITH MANUFACTURER'S WRENCH AND/OR THE MANUFACTURER'S REQUIRED METHOD DESIGNATED FOR THAT PARTICULAR SPRINKLER. ANY SPRINKLER DAMAGED DURING INSTALLATION DUE TO THE USE OF NON-APPROVED METHODS AND/OR TOOLS SHALL BE REPLACED AT NO COST TO WALGREENS.

LEGEND

⊙	NEW RECESSED PENDANT SPRINKLER
○	NEW UPRIGHT SPRINKLER
⊙EX	EXISTING RECESSED PENDANT SPRINKLER
○EX	EXISTING UPRIGHT SPRINKLER

FIRE PROTECTION KEYED NOTES

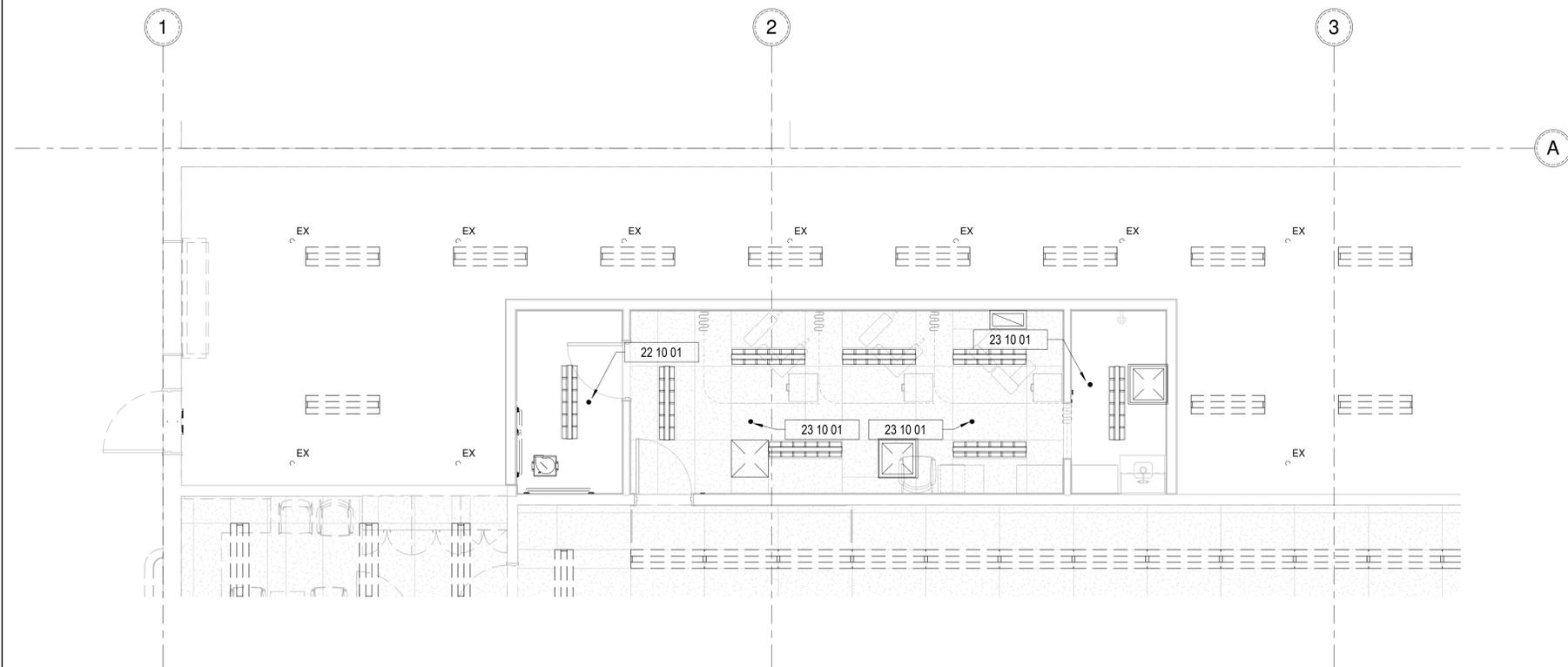
KEY VALUE	KEYNOTE TEXT
21 10 01	PROVIDE NEW PENDANT SPRINKLER AS REQUIRED PER NFPA, LOCAL OFFICIAL AND WALGREENS REQUIREMENTS, EXTEND PIPING FROM EXISTING REMOVED UPRIGHT SPRINKLER LOCATION, VERIFY SIZES OF EXISTING SPRINKLER PIPING.
21 10 02	REMOVE EXISTING UPRIGHT SPRINKLER.

NO.	DATE	BY	DESCRIPTION
	01/28/21		ISSUE FOR PERMIT

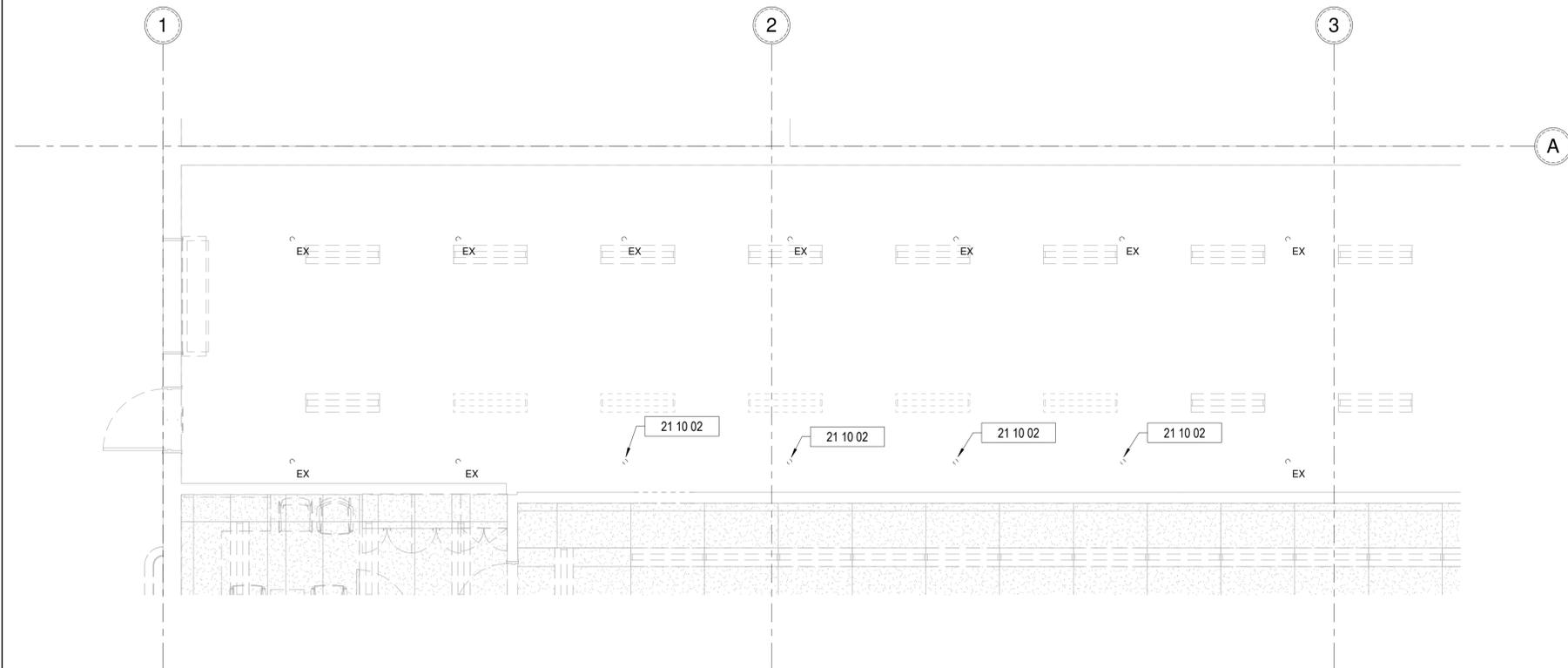
FIRE PROTECTION PLAN
 STORE # 02758
WALGREENS
 134 WIDLEY STREET
 TARRYTOWN, NEW YORK

PRINT TIME STAMP:
 1/22/2021 1:16:16 PM
 DRAWN BY:
 D. LYASKOV
 DATE: 01/28/21
 REVIEWED:
 J. THOMAS

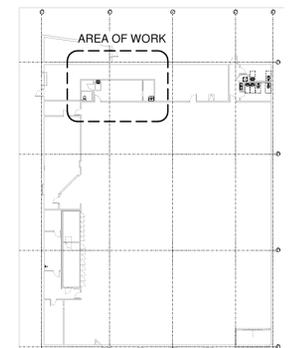
F111



1 FLOOR PLAN - FIRE PROTECTION
 1/4" = 1'-0"

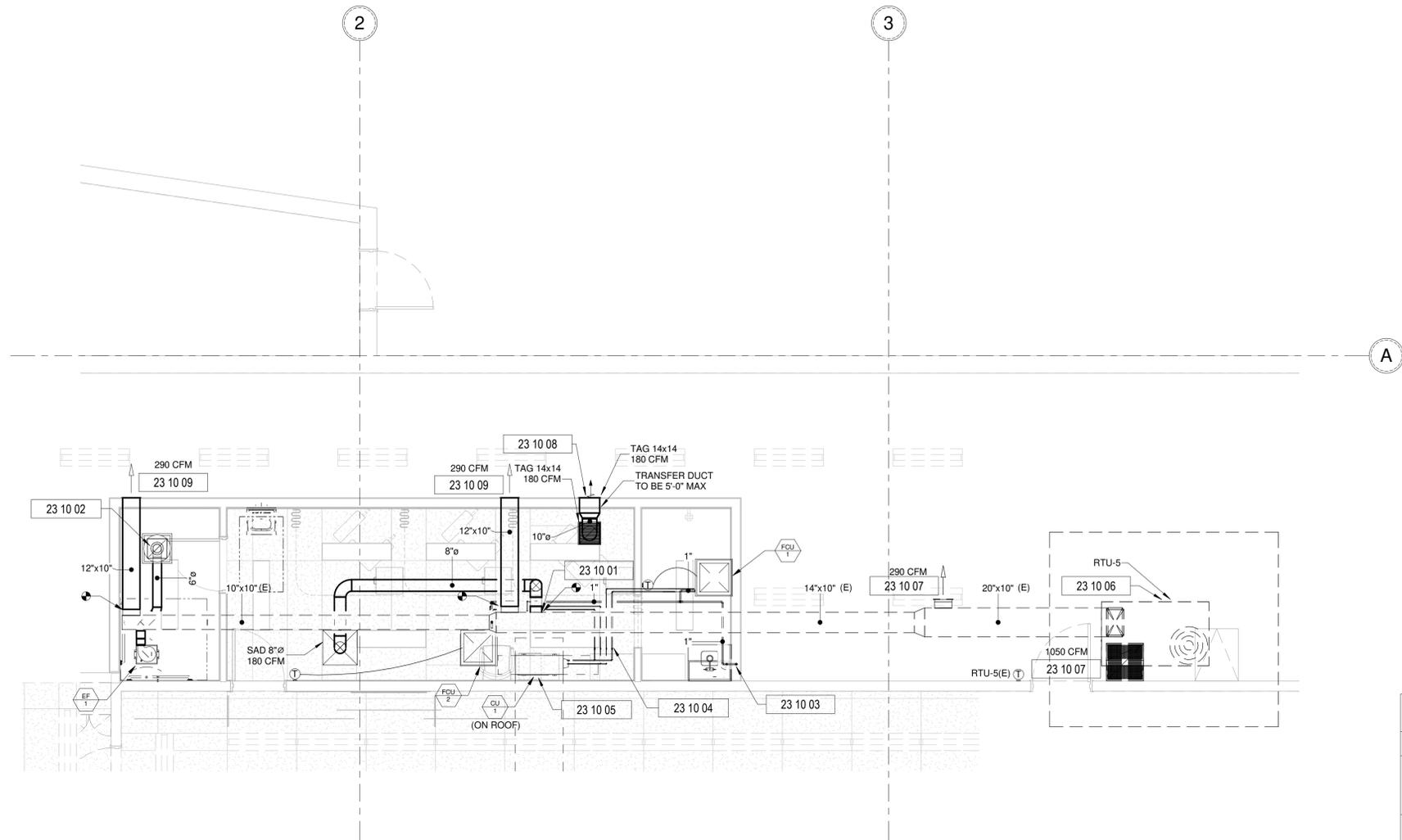


2 FLOOR PLAN - FIRE PROTECTION - DEMOLITION
 1/4" = 1'-0"



KEY PLAN

WCW
Engineers, Inc.
 760 Creel Drive
 Wood Dale, Illinois 60191
 Tel. 630/595-8800
 Fax 630/595-8818
 www.WCWengineers.com



1 FLOOR PLAN - MECHANICAL
1/4" = 1'-0"

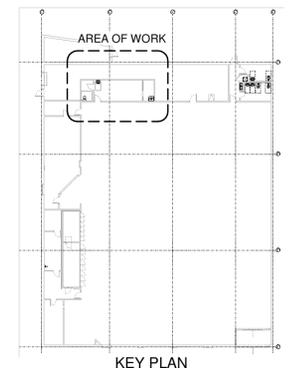
LEGEND	
	SUPPLY 4-WAY AIR (UNLESS NOTED OTHERWISE)
	EXHAUST, RETURN OR TRANSFER AIR
	MANUAL DAMPER
	THERMOSTAT
	CFM SUPPLY AIR
	CFM RETURN AIR
	CFM EXHAUST AIR
	CONDENSING UNIT (ROOF MOUNTED)
	CUBIC FEET PER MINUTE
	EXHAUST FAN
	FAN COIL UNIT (CEILING MOUNTED)
	SUPPLY AIR DIFFUSER
	SUPPLY AIR GRILLE
	RETURN AIR GRILLE
	EXHAUST AIR GRILLE
	ROOF TOP AIR CONDITIONING UNIT
	AIR TRANSFER
	NEW CONNECTION

TEST & BALANCE NOTES	
1.	BALANCE NEW SUPPLY DIFFUSERS AND RETURN GRILLES TO AIR FLOWS SHOWN ON DRAWINGS. REDISTRIBUTE ADDITIONAL AIR TO EXISTING DIFFUSERS OF AFFECTED RTU.
2.	ADJUST AFFECTED RTU TO PROVIDE APPROPRIATE OUTDOOR AIR. ADJUST EXISTING DIFFUSERS AS REQUIRED FOR NEW VOLUMES.
3.	BALANCE TOILET EXHAUST FAN TO AIRFLOW SHOWN ON DRAWING/SCHEDULE.
4.	PROVIDE HEATING AND COOLING CAPABILITY OF DUCTLESS SPLIT SYSTEM IN NORMAL OPERATION.
5.	SUBMIT TEST AND BALANCE REPORT TO WAG ENGINEERING FOR REVIEW.

MECHANICAL KEYED NOTES	
KEY VALUE	KEYNOTE TEXT
23 10 01	CONNECT NEW 8"Ø SUPPLY DUCT TO EXISTING 14"x10" SUPPLY DUCT FROM EXISTING ROOFTOP UNIT RTU-5 TO PROVIDE CODE VENTILATION AIR TO NEW LAB CORP SPACE.
23 10 02	ROUTE 6"Ø EXHAUST DUCT UP THRU ROOF. TERMINATE WITH ROOF CAP.
23 10 03	EXTEND CONDENSATE DRAIN FROM NEW FAN COIL UNITS TO NEW FUNNEL FLOOR DRAIN LOCATED IN WORK SINK CABINET WITH AIR GAP.
23 10 04	REFRIGERANT PIPING UP THRU PORTAL TO ROOF MOUNTED CONDENSING UNIT, SEE ARCHITECTURAL DRAWINGS FOR PORTAL.
23 10 05	THE CONDENSING UNIT IS TO BE PLACED ON A BALLASTED ISOLATION MAT AT ROOF LEVEL. NO FLASHED CURBS ARE TO BE INSTALLED.
23 10 06	EXISTING ROOFTOP UNIT RTU-5 OUTSIDE AIR SET TO 260 CFM.
23 10 07	BALANCE THE EXISTING DIFFUSER/GRILLE TO CFM SHOWN.
23 10 08	TRANSFER GRILLE SHALL BE LOCATED IN STOCK AREA MINIMUM 10'-0" ABOVE FINISHED FLOOR.
23 10 09	RELOCATE EXISTING SUPPLY AIR DIFFUSER. FIELD VERIFY EXACT NECK SIZE OF EXISTING GRILLE. BALANCE TO CFM SHOWN.

NOTES	
1.	GENERAL: 1.1. SPECIFICATION SECTIONS 01 11 00 SUMMARY OF WORK, 20 05 00 COMMON WORK RESULTS FOR MECHANICAL, 20 07 00 MECHANICAL INSULATION, SECTION 23 30 00 HVAC AIR DISTRIBUTION, SECTION 23 80 00 DECENTRALIZED HVAC EQUIPMENT AND 28 05 00 COMMON WORK RESULTS FOR ELECTRICAL SHALL BE CONSIDERED A PART OF THIS WORK.
2.	EQUIPMENT: 2.1. ALL REMOTE CONDENSING UNITS ARE LOCATED ON THE ROOF AND ARE SHOWN DOTTED ON FLOOR PLAN. 2.2. SEE ARCHITECTURAL DRAWINGS FOR HVAC EQUIPMENT ROOF CURBS, EXHAUST FAN ROOF CURBS, GAS PIPE PORTALS, AND CONDENSATE DRAIN PORTALS (IF APPLICABLE). HVAC EQUIPMENT ROOF CURBS AND EXHAUST FAN ROOF CURBS ARE FURNISHED BY MECHANICAL CONTRACTOR. 2.3. INSTALL HVAC EQUIPMENT LEVEL ON ROOF CURBS. 2.4. OUTSIDE AIR INTAKE ON ROOF SHALL BE LOCATED A MINIMUM OF 15'-0" AWAY FROM ANY EXHAUST DUCT, BLOWER DISCHARGE, PLUMBING VENTS, ETC. 2.5. HVAC UNITS SHALL INCLUDE FLEXIBLE CONNECTIONS. 2.6. ALL OUTSIDE AIR DAMPERS FOR UNITS SHALL BE MOTORIZED AND HAVE A LOW LEAKAGE GASKET. 2.7. PROVIDE LAMINATED BAKELITE NAME PLATES ON EACH HVAC UNIT AND LOCATE NEXT TO UNIT NAME (EF-1, ETC.). IN ADDITION CONTRACTOR TO APPLY WALGREENS PROVIDED ASSET TAG AS WELL AS ALL REQUIRED INFORMATION (ASSET TAG NUMBER, SERIAL NUMBER, MAKE, MODEL, YEAR OF INSTALL.) A/E TEAM TO PROVIDE INFORMATION TO WALGREENS POINT OF CONTACT.
3.	CONDENSATE DRAIN SYSTEM: 3.1. LOCATE CONDENSATE DRAIN PIPING SO IT WILL NOT INTERFERE WITH THE REQUIRED ACCESS TO THE HVAC UNIT..
4.	AIR DISTRIBUTION: 4.1. DUCTWORK SHALL BE GALVANIZED STEEL METAL PER SMACNA. REFER TO SPECIFICATION 23 30 00. INTERNAL LINING IS NOT PERMITTED IN THE SUPPLY DUCTWORK. 4.2. ALL VOLUME DAMPERS SHALL BE FLAGGED WITH STREAMERS FOR EASY IDENTIFICATION ESPECIALLY WHEN COVERED WITH INSULATION. 4.3. AIR BALANCING: BALANCE AIR TO INDICATED QUANTITIES WITHIN A TOLERANCE OF PLUS OR MINUS 10%. ADJUST SUPPLY AIR GRILLE BLADES TO MEET COMFORT CONDITIONS IN WORKING AREA PER MANUFACTURER'S RECOMMENDATIONS.
5.	INSULATION 5.1. INSULATE DUCTWORK AND PIPING PER SPECIFICATION 20 07 00. 5.2. INSULATE ALL CONDENSATE DRAIN PIPING INSIDE THE BUILDING TO INCLUDE MAINS, BRANCHES AND VENTS. INSULATION TO MEET SPECIFICATION 20 07 00 REQUIREMENTS.
6.	REFRIGERATION PIPING 6.1. PROVIDE AND INSTALL PRE-INSULATED REFRIGERATION PIPING, MATERIAL AND PRESSURE RATING PER MANUFACTURERS RECOMMENDATIONS. PURGE ANY BRAZED CONNECTIONS WITH NITROGEN. 6.2. PRESSURE TEST SYSTEM AND INSTALL REFRIGERANT PER MANUFACTURER RECOMMENDATIONS, LOCAL CODES, AND LEAK TEST STANDARDS LAID OUT IN ASME 31.5, WHICHEVER IS MORE STRINGENT. IN ADDITION TO PRESSURE TEST, REQUIRE SYSTEM TO HOLD AT DESIGN PRESSURE FOR MINIMUM 1 HR. PROVIDE WAG ENGINEERING NOTIFICATION OF PASS/FAIL.

DEMOLITION NOTES	
1.	REMOVE AND DISPOSE OF EXISTING SUPPLY DIFFUSERS AND RETURN GRILLES THAT WILL NOT BE REUSED OR RELOCATED AS NEEDED PER PLAN.
2.	REMOVE BRANCH DUCTS THAT WILL NOT BE REUSED, ALONG WITH ALL ASSOCIATED HANGERS AND DAMPERS BACK TO SUPPLY/RETURN MAINS PER NEW LAYOUT. CAP OR PATCH, SEAL AND INSULATE AS REQUIRED.
3.	DISPOSE OF DEMOED MATERIALS IN ACCORDANCE WITH NATIONAL AND LOCAL CODES.
4.	REMOVE AND KEEP STOCKROOM UNIT HEATERS FOR RELOCATION AS NEEDED PER PLAN.



KEY PLAN

Walgreens
Store Planning and Design Development
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I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATIONS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE ENGINEERING LAW OF THE STATE OF NEW YORK.
J. THOMAS
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LICENSED PROFESSIONAL ENGINEER

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MECHANICAL FLOOR PLAN
STORE # 02758
WALGREENS
134 WIDLEY STREET
TARRYTOWN, NEW YORK

PRINT TIME STAMP:
1/22/2021 1:16:18 PM
DRAWN BY:
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M111

VENTILATION SCHEDULE

ROOM NAME	ROOM CLASSIFICATION	ROOM AREA	OCCUPANT DENSITY PEOPLE/1000	# OF OCCUPANTS	# OF WC & UR	PEOPLE OUTDOOR AIRFLOW RATE CFM/PERSON	AREA OUTDOOR AIRFLOW RATE CFM/sq. ft.	EXHAUST AIRFLOW RATE CFM/sq. ft.	EXHAUST AIRFLOW RATE CFM/WC OR UR	PEOPLE OUTDOOR AIR REQUIRED CFM	AREA OUTDOOR AIR REQUIRED CFM	EXHAUST AIR REQUIRED CFM	TOTAL OUTDOOR AIR REQUIRED CFM
WORK AREA	OFFICE	52	5	1		5	0.06	0.0		5	4.00	0	9
SERVICE AREA	OFFICE	236	5	2		5	0.06	0.0		10	15.00	0	25
TOILET ROOM	TOILET ROOM	58	0	0	1	0	0.00	0.0	70	0	0	70	0
		346								15	19.00	70.00	34
										0	0.00		0
Air Distribution Configuration												Correction Factor	Corrected O.A. Required
Ceiling Supply of Warm Air and Ceiling Return												0.8	43

FAN SCHEDULE

UNIT	AREA SERVED	CFM	SP. IN. WC.	MOTOR		RPM	MAKE AND MODEL	REMARKS
				HP	VOLT PHASE			
EF-1	TOILETS	75	0.25	52W	120 1	925	COOK GC-142	FAN SHALL BE INTERLOCKED TO ROOM LIGHT SWITCH

- NOTES:**
- PREWIRED FAN SPEED CONTROL.
 - BACKDRAFT DAMPER AND DISCONNECT SWITCH.
 - ACCEPTABLE MANUFACTURERS: ACME, CARNES, COOK, GREENHECK, PENN AND TWIN CITY.
 - SPRING VIBRATION INSULATION HANGING KIT.
 - PROVIDE WITH ROOF CAP, ROOF CURB AND BIRD SCREEN.

LABCORP UNIT SCHEDULE

MARK	MANUFACTURER	MODEL	REFR. TYPE	OUTDOOR SECTION					INDOOR SECTION					WEIGHT LBS.	NOTES
				TOTAL COOLING (MBH)	TOTAL HTG. @ 47°F (MBH)	AMB (°F)	V/PH	MCA/MOCP	SEER	TOTAL COOLING (MBH)	TOTAL HTG. @ 47°F (MBH)	CFM	V/PH		
CU-1	YORK	DHM24CMB21S	410A	26.0	29.0	95	208/1	20/30	16.0					135	A-D
FCU-1	YORK	DHMW12NKB21S	410A							12	13.1	177 L	208/1	40	A-C,E&F
FCU-2	YORK	DHMW18NKB21S	410A							15.3	18.7	353 M	208/1	40	A-C,E&F

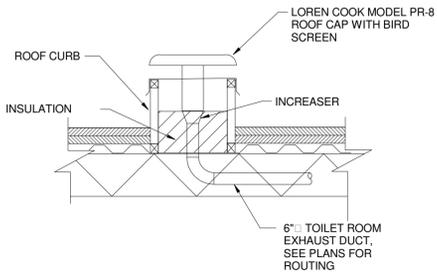
MODEL NUMBERS SHALL NOT BE CONSIDERED COMPLETE AND MATERIAL SHALL NOT BE ORDERED BY MANUFACTURER AND MODEL NUMBERS ONLY. REVIEW THE COMPLETE DESCRIPTION, NOTES AND SPECIFICATIONS TO DETERMINE THE EXACT MATERIAL AND ACCESSORIES TO BE ORDERED. THE MANUFACTURERS LISTED ARE THE BASIS FOR THE DESIGN.

- NOTES:**
- CONTRACTOR SHALL VERIFY WITH EQUIPMENT SUPPLIER EXACT ROUTING AND SIZE OF INSULATED REFRIGERANT PIPING. INSTALL PER MANUFACTURERS RECOMMENDATIONS.
 - DIVISION 16 CONTRACTOR TO PROVIDE DISCONNECT SWITCH FOR EVAPORATOR SECTION AND CONDENSING SECTION.
 - PROVIDE WITH WALL MOUNTED CONTROLLER DWO/MW BY UNIT MANUFACTURER.
 - PROVIDE YORK ECO PAD, BLACK, 18" X 28" X 2", MINI SPLIT PAD ON ROOF EP-1838-2.
 - PROVIDE WITH INTEGRAL CONDENSATE PUMP.
 - PROVIDE FAN COIL UNITS WITH VIBRATION ISOLATORS.

AIR TERMINAL SCHEDULE

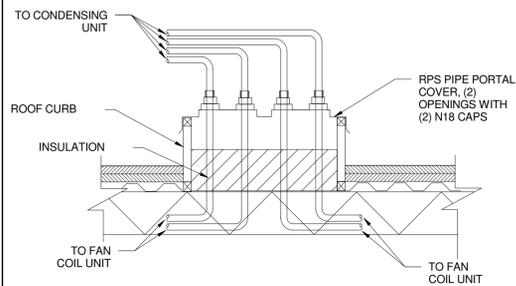
TAG	AREA	RANGE CFM	NECK OR NOMINAL SIZE IN.	OVERALL SIZE IN.	BORDER	TYPE	BLOW	O.R.D. DAMPER	PRICE MODEL OR LISTED EQUAL (SEE NOTE 1)
SAD	ALL FINISHED CEILINGS	121 - 250	8 DIA.	24 X 24	LAY-IN	PLAQUE	360 DEG.	NONE	ASPD OR SPD
TAG	LAB CORP	0 - 800	14 X 14	16 X 16	NOTE 3	NOTE 2	N/A	NONE	630 L OR 530 L

- NOTES:**
- ACCEPTABLE MANUFACTURERS: KRUEGER, METALAIRE, NAILOR, PRICE, TITUS, TUTTLE AND BAILEY.
 - FIXED LOUVERS, 45° DEFLECTION, 3/4" LOUVER SPACING, BLADES PARALLEL TO LONG DIMENSION.
 - PROVIDE PROPER BORDER AND MOUNTING OPTION THAT IS COMPATIBLE WITH THE ADJACENT SURFACE.
 - ADJUSTABLE DOUBLE DEFLECTION WITH HORIZONTAL FRONT BLADES, 3/4" SPACING, PARALLEL TO LONG DIMENSION. FOR SIDEWALL MOUNTING SAG/SAR INITIAL DEFLECTION BLADES POSITIONS ARE VERTICAL - 0° AND HORIZONTAL - 22.5° SPREAD, FOR CEILING MOUNTING SAG/SAR INITIAL DEFLECTION BLADES POSITIONS ARE 0° (UNLESS NOTED OTHERWISE ON PLAN).



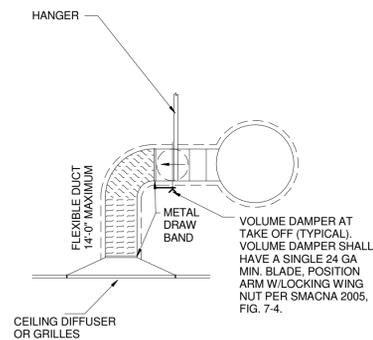
- NOTES:**
- ROOF CURB TO BE RPS MODEL RPS-2A.
 - SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR CURB INSTALLATION REQUIREMENTS.

1 TOILET EXHAUST DETAIL
NOT TO SCALE



- NOTES:**
- USE STAINLESS STEEL CLAMP ON ALL PIPES.
 - SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR PIPE CURB INSTALLATION REQUIREMENTS.
 - ROOF CURB TO BE RPS MODEL RPS-2A.

2 REFRIGERANT PORTAL DETAIL
NOT TO SCALE



3 SUPPLY FLEXIBLE DUCTWORK
NOT TO SCALE

Walgreens
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MECHANICAL EQUIPMENT SCHEDULES
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TARRYTOWN, NEW YORK

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M610

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LEGEND

(CW) COLD WATER
 (HWR) HOT WATER RECIRCULATION
 (HW) HOT WATER
 S SANITARY SEWER
 (V) VENT

FD-1 FLOOR DRAIN
 FCO FLOOR CLEAN-OUT

SOLENOID VALVE
 SHUTOFF VALVE

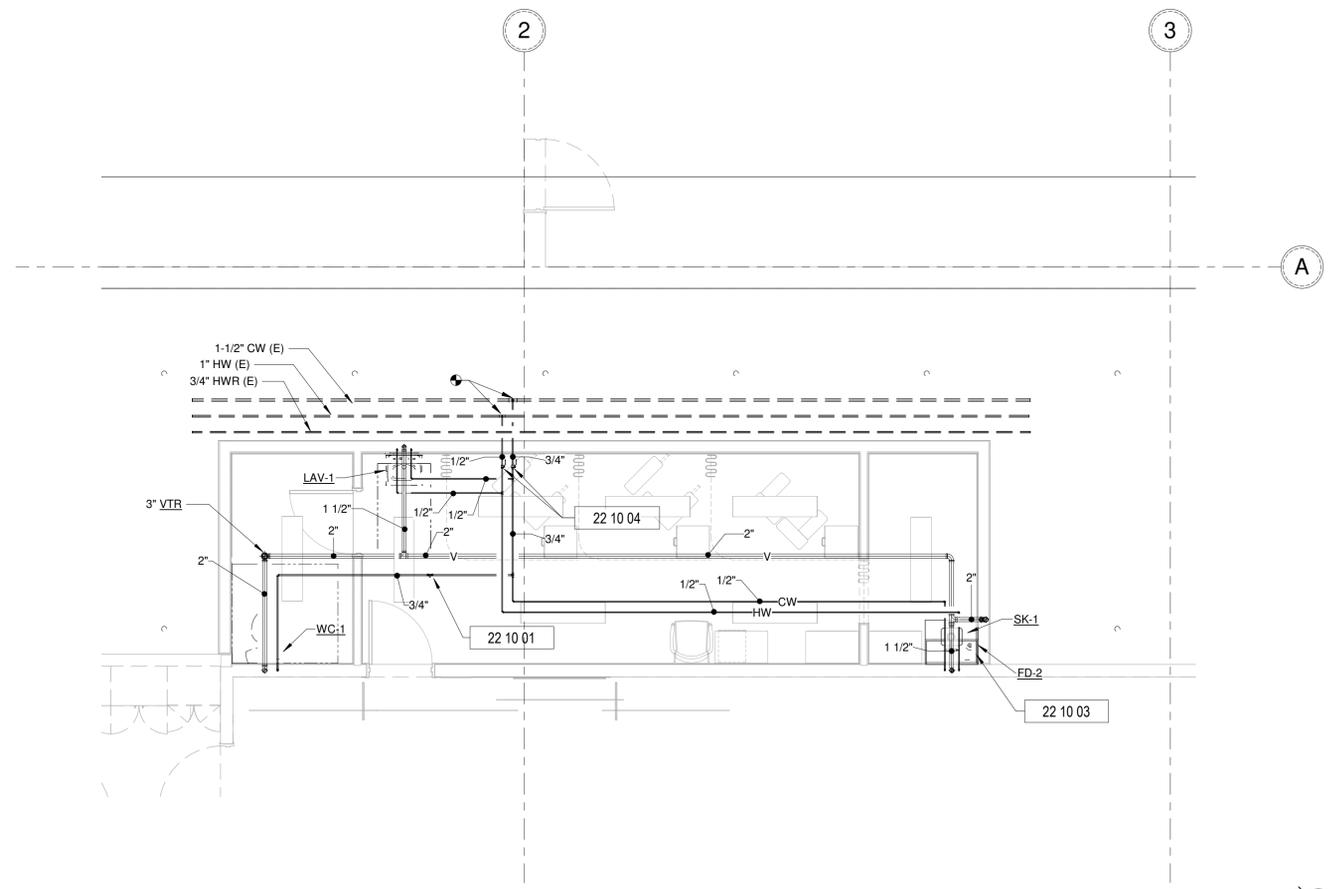
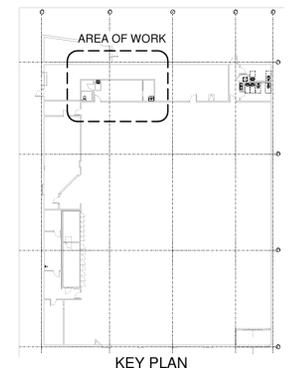
EW H ELECTRIC WATER HEATER
 LAV LAVATORY
 SK SINK
 UR URINAL
 VTR VENT THRU ROOF WITH INCREASER
 WC WATER CLOSET
 (E) EXISTING
 ● POINT OF CONNECTION

- ### NOTES
- GENERAL:**
 - SPECIFICATION SECTIONS 01 11 00 SUMMARY OF WORK, 20 07 00 MECHANICAL INSULATION AND 22 10 00 PLUMBING SHALL BE CONSIDERED A PART OF THIS WORK.
 - SEE ARCHITECTURAL DRAWINGS FOR PIPE PORTALS.
 - PLUMBING VENTS ON ROOF SHALL BE LOCATED A MINIMUM OF 15'-0" AWAY FROM ANY OUTSIDE AIR INTAKE.
 - WATER, WASTE AND VENT PIPING SHALL NOT BE LOCATED IN AN EXTERIOR WALL WHEN THE WINTER TEMPERATURE CAN DROP BELOW 32° F. UNLESS THOSE PIPES ARE LOCATED ON THE ROOM SIDE OF THE WALL INSULATION. IN THOSE CASES, PROVIDE AN ADDITIONAL NON-INSULATED WALL CHASE.
 - PLUMBING LINES IN PROXIMITY OF ELECTRICAL PANELS SHALL BE IN ACCORDANCE WITH NFPA 70 and NEC SECTION 110.26.
 - DOMESTIC WATER PIPING:**
 - HOT AND COLD DOMESTIC WATER PIPES ABOVE FINISHED FLOOR TO BE COPPER TYPE 'L'.
 - DOMESTIC WATER PIPING WITHIN BUILDING SHALL BE ABOVE GROUND.
 - BRANCH LINES TO PLUMBING FIXTURES SHALL HAVE WATER HAMMER ARRESTORS THAT ARE CODE APPROVED, AND SIZED ACCORDING TO FIXTURE UNIT LOADING.
 - EXPOSED WATER SUPPLIES FOR PLUMBING FIXTURES SHALL BE CHROME-PLATED BRASS AND HAVE 1/4" TURN BALL TYPE HANDLE (NOT KEY) OPERATED STOPS WITH METAL STEMS, BY BRASSCRAFT OR EQUAL.
 - WATER PIPING AND SIMILAR ITEMS THAT RUN THROUGH STUD SPACES SHALL HAVE A MINIMUM OF 1/2" CLEAR SPACE SURROUNDING THE PIPING TO AVOID CONTACT WITH ADJACENT SURFACES.
 - DOMESTIC WATER PIPING ABOVE GRADE SHALL BE INSULATED. EXPOSED INSULATED PIPING IN GENERAL SALES SHALL BE COVERED WITH PVC JACKET.
 - BRANCH WATER LINES SHALL HAVE ISOLATION VALVES THAT ARE ACCESSIBLE.
 - NO DOMESTIC WATER PIPING SHALL BE ROUTED ABOVE THE ELECTRICAL ROOM AND TECH ROOM.
 - SANITARY WASTE AND VENT PIPING:**
 - CLEANOUTS SHALL BE INSTALLED IN THE BUILDING DRAIN. HORIZONTAL WASTE, STORM OR SOIL LINES WITH CHANGES IN DIRECTION GREATER THAN 45° PROVIDE CLEANOUTS AT THE END OF EACH BRANCH, AT THE BASE OF EACH STACK, AND AS REQUIRED BY CODE. ALL CLEANOUTS TO BE VISIBLE AND ACCESSIBLE.
 - THE USE OF DOUBLE COMBINATION FITTINGS IS PROHIBITED. A DOUBLE WYE WITH 45° SWEEP ELBOWS IS ACCEPTABLE WITH A MINIMUM OF 1'-0" TRAVEL PIECE BETWEEN THE 45° FITTING AND WYE CONNECTION.
 - TOILET ROOM VENT STACK(S) SHALL BE LOCATED UPSTREAM OF ALL TOILET ROOM PLUMBING FIXTURES.
 - VALVES FOR PLUMBING:**
 - VALVES ABOVE CEILING SHALL BE 12" (MAXIMUM) ABOVE THE FINISHED CEILING OR AT BOTTOM CHORD OF BAR JOIST WHEN NO CEILING EXISTS. LOCATE VALVES IN EXPOSED CEILING SPACES OR ABOVE LAY-IN CEILINGS WHEN FEASIBLE. GENERAL CONTRACTOR SHALL PROVIDE ACCESS PANELS FOR VALVES LOCATED ABOVE HARD CEILINGS OR CONCEALED IN WALLS.
 - FIRE SUPPRESSION SYSTEM:**
 - REFER TO THE FIRE SUPPRESSION DRAWING, F111 AND THE CORRESPONDING SECTION OF THE SPECIFICATION SECTION 21 10 00.

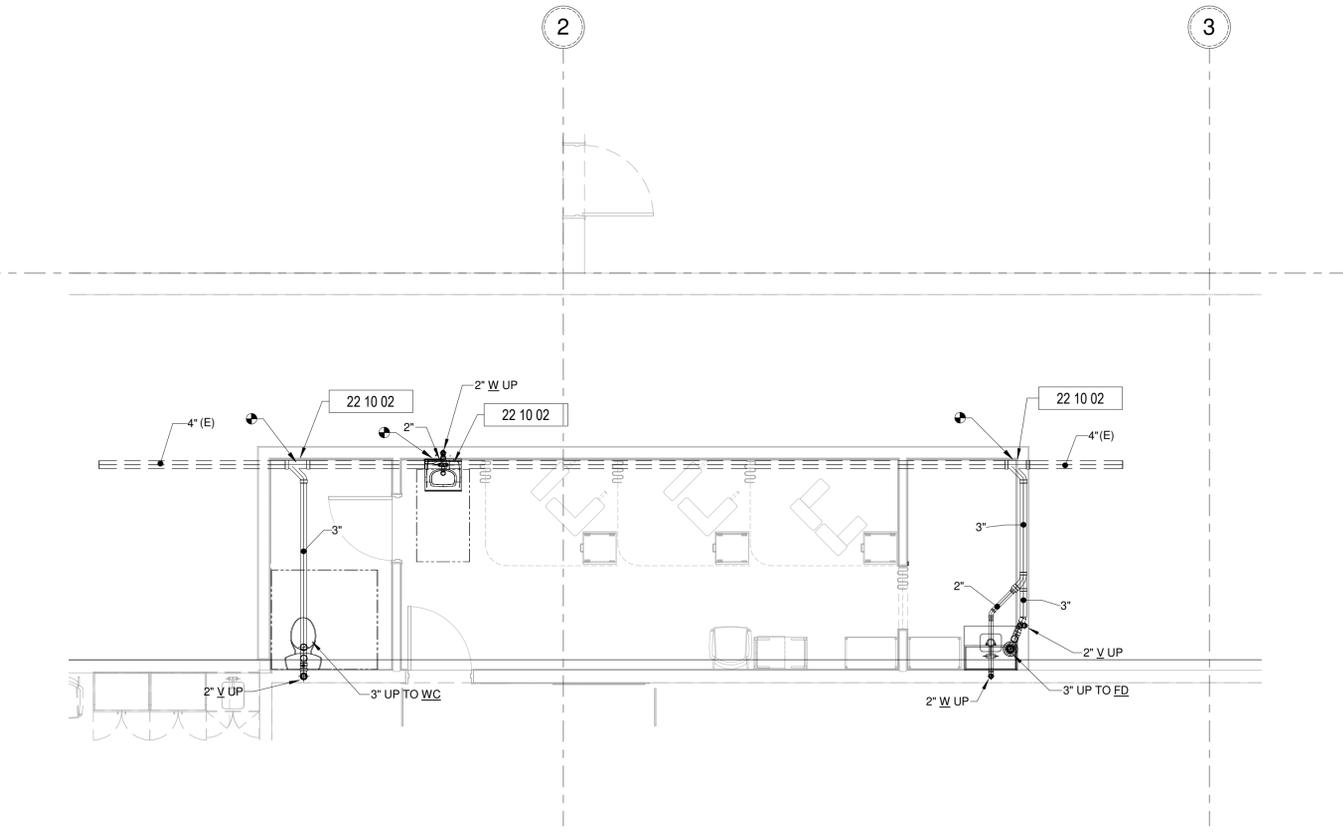
PLUMBING KEYED NOTES

KEY VALUE	KEYNOTE TEXT
22 10 01	PROVIDE SWITCH CONTROLLED SOLENOID VALVE ASCO #8210G095. SOLENOID VALVE SHALL BE MOUNTED ABOVE THE LABCORP SPACE LAY-IN CEILING AT AN ACCESSIBLE LOCATION 1'-0" ABOVE THE LAY-IN CEILING IN CW LINE. LABEL LOCATION ON CEILING GRID. SEE PLUMBING FIXTURE SCHEDULE. COORDINATE WITH SITE PROJECT MANAGER DURING PRE-CONSTRUCTION WALK FOR EXACT SWITCH LOCATION AND SOLENOID VALVE LOCATION. PROVIDE A HAMMER ARRESTOR IMMEDIATELY UPSTREAM OF SOLENOID VALVE.
22 10 02	CONNECT TO EXISTING 4" SANITARY IN THIS LOCATION. CONTRACTOR SHALL FIELD VERIFY EXACT SIZE, LOCATION AND INVERT OF EXISTING SANITARY AS SOON AS POSSIBLE PRIOR TO STARTING WORK. NOTIFY OWNER ARCHITECT IMMEDIATELY IF EXISTING INVERT OR SIZE ARE NOT ADEQUATE TO CONNECT THE NEW LABCORP SANITARY SEWER.
22 10 03	PROVIDE TRAP PRIMER FOR THE FLOOR DRAIN.
22 10 04	MAIN WATER SHUT-OFF VALVES FOR THE LABCORP SPACE SHALL BE MOUNTED ABOVE THE LABCORP SPACE LAY-IN CEILING AT AN ACCESSIBLE LOCATION 1'-0" ABOVE THE LAY-IN CEILING IN THE CW AND HW LINE. LABEL THE LOCATION ON THE CEILING GRID. COORDINATE THE EXACT LOCATION WITH THE ARCHITECTURAL.

NOTE:
 EXISTING SANITARY SEWER AND WATER PIPING LOCATIONS AND SIZES ARE BASED ON THE EXISTING PLUMBING DRAWINGS. PLUMBING CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS AND SIZES OF EXISTING PIPING IN THE FIELD. NOTIFY GENERAL CONTRACTOR/ARCHITECT OF ANY DISCREPANCIES BETWEEN THE DRAWINGS AND ACTUAL LOCATIONS AND SIZES



1 FLOOR PLAN - ABOVE-GROUND PLUMBING
 1/4" = 1'-0"



2 FLOOR PLAN - UNDERGROUND PLUMBING
 1/4" = 1'-0"

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PLUMBING FLOOR PLAN - EXISTING
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WALGREENS
 134 WIDLEY STREET
 TARRYTOWN, NEW YORK

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 D. LYASKOV
 DATE: 01/28/21
 REVIEWED:
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- NOTES**
- ALL WORK SHOWN TO COMPLY WITH ALL NATIONAL, STATE AND LOCAL CODES, ORDINANCES, ETC.
 - SEE ALL OTHER DRAWINGS AND WALGREENS SPECIFICATIONS FOR ADDITIONAL WORK OR CLARIFICATION OF NECESSARY WORK.
 - ALL WATER & GAS SHUT OFF VALVES SHALL BE JOMAR T/S100, BALL TYPE (OR EQUAL) AND JOMAR T/S100SS FOR BALANCING VALVES.
 - PROVIDE COMPLETE WALK-IN-COOLER/FREEZER PLUMBING SYSTEM. PLUMBING CONTRACTOR TO INSTALL COND. DRAIN.
 - ALL HOT AND COLD WATER PIPING (ABOVE FINISHED FLOOR) TO BE COPPER TYPE "L". (ALL WATER PIPING WITHIN BLDG. TO BE ABOVE GROUND).
 - ALL WATER PIPING ABOVE GRADE SHALL BE INSULATED.
 - EXPOSED WATER SUPPLIES FOR ALL FIXTURES SHALL BE CHROME PLATED BRASS AND HAVE WHEEL OR OVAL (NOT KEY) OPERATED STOPS (EXCEPT URINALS) WITH METAL STEMS, BRASSCRAFT (OR EQUAL).
 - ALL PLUMBING FIXTURES SHALL HAVE BRANCH SIZE, 1/2" LONG AIR CHAMBERS AND/OR CODE APPROVED DEVICES WHICH MAY BE USED AT FIXTURES AND/OR BRANCH PIPING IF PIPING METHOD IS CODE APPROVED.
 - PROVIDE CLEAN OUTS AT THE END OF EACH BRANCH, PER CODE AT THE BASE OF EACH STACK AND AS OTHERWISE NOTED. ALL CLEAN OUTS TO BE VISIBLE AND ACCESSIBLE FOR USE.
 - ALL VALVES ABOVE THE CEILING TO BE 12" MAX. ABOVE THE CEILING OR AT BOTTOM CHORD OF BARJOIST WHEN NO CEILING EXISTS.
 - ALL WATER PIPING THAT RUNS THROUGH ITEMS SUCH AS STUDS, SHALL HAVE A MIN. OF 1/2" CLEAR SPACE ALL AROUND PIPING TO AVOID ANY POSSIBLE CONTACT WITH THAT ITEM.
 - NO DOUBLE FITTINGS SUCH AS Y, 1/2Y, COMBINATION Y & 1/8 BEND, T, SANITARY ETC. FITTINGS SHALL BE USED IN THE SEWER PIPING SYSTEM.

FIRE SUPPRESSION SPRINKLER SYSTEM NOTE

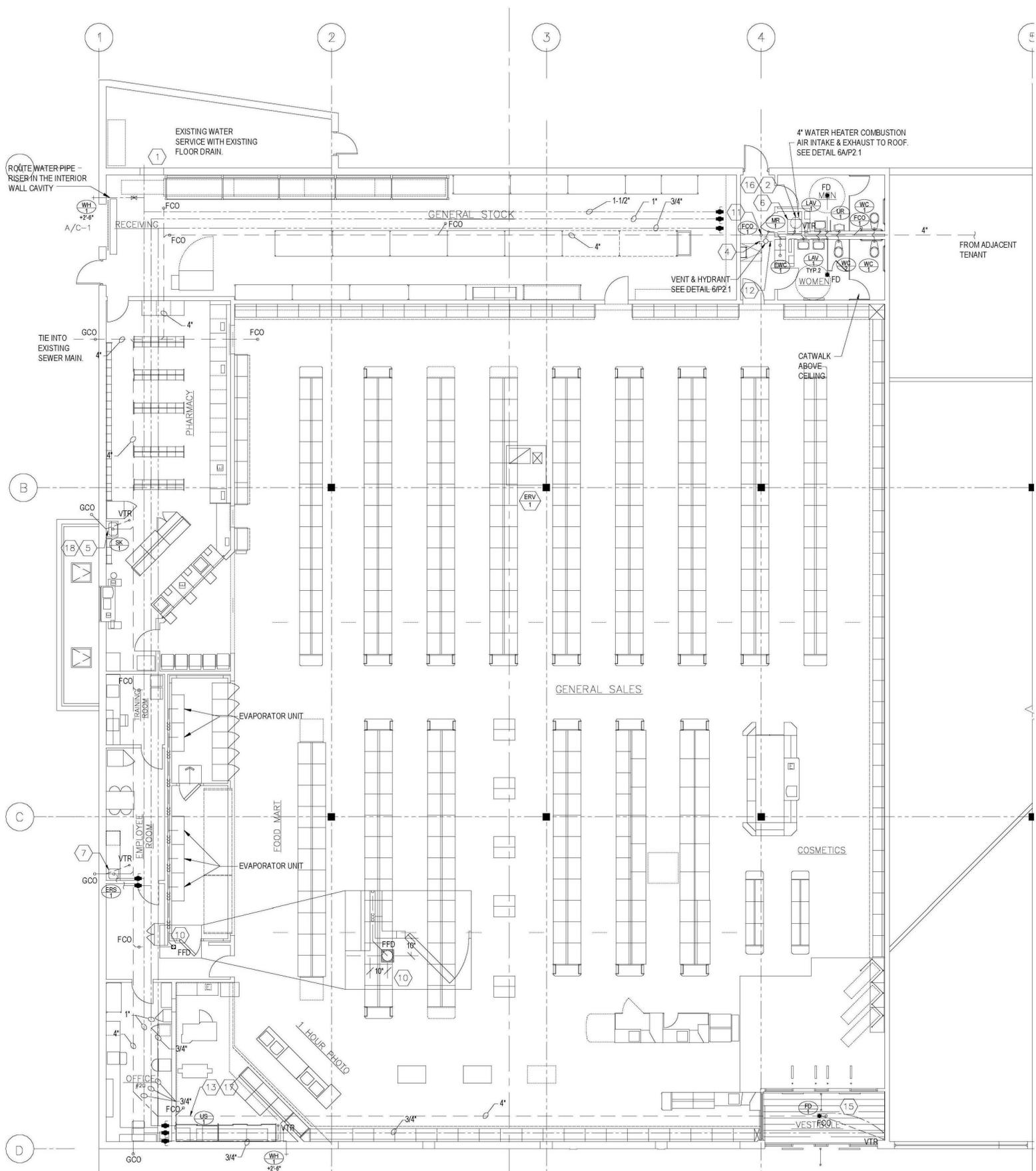
CONTRACTOR TO FURNISH SHOP DRAWINGS AND PROVIDE A COMPLETE FIRE SUPPRESSION SPRINKLER SYSTEM TO ENTIRE WALGREENS LEASED AREA. SYSTEM TO BE INCORPORATED INTO WALGREENS LAYOUT AND MUST COMPLY TO ALL NATIONAL, STATE AND LOCAL CODES AND ORDINANCES, INCLUDING INSURANCE UNDERWRITER'S REQUIREMENTS. IF SUPPLEMENTARY SPRINKLERS ARE REQUIRED IN SOFFITS, SEE ARCHITECTURAL DRAWINGS FOR APPLICABLE SOFFIT DETAIL. SPRINKLER PIPING IN STOCKROOM TO BE LOCATED TIGHT TO BAR JOIST, CENTERED ON ISLE WAYS, (CLEAR OF STOCKROOM SHELVING). COORDINATE WITH FIRE ALARM SYSTEM WHEN APPLICABLE.

THE AUTOMATIC FIRE SUPPRESSION SPRINKLER SYSTEM SHALL BE HYDRAULICALLY CALCULATED TO PROVIDE THE HIGHEST OF THE FOLLOWING DENSITIES WHICH CAN BE ACCOMPLISHED WITH THE PUBLIC WATER SUPPLY:
 STORAGE/STOCK AREAS AT 0.35 GPM/SF OVER 2000 S.F.;
 RETAIL (SALES), OFFICES, TRAINING/EMPLOYEE ROOMS AND PHARMACY AT 0.15 GPM/S.F. OVER 1500 S.F.

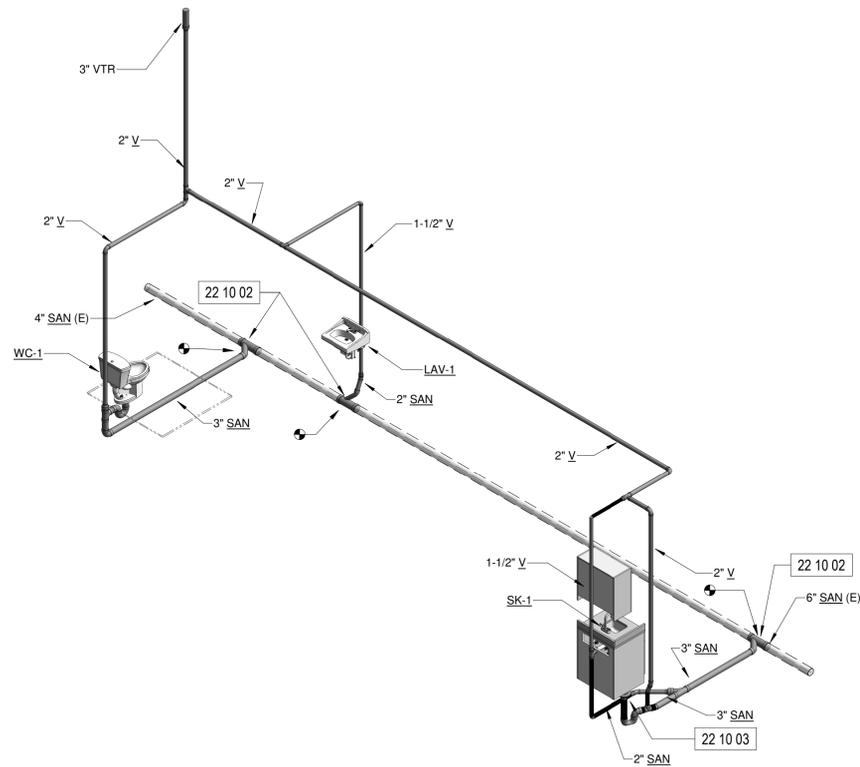
- LEGEND**
- (HWR) HOT WATER RECIRCULATION
 - (CW) COLD WATER
 - (HW) HOT WATER
 - CONDENSATE DRAIN
 - SANITARY SEWER
 - SANITARY VENT
 - FD FLOOR DRAIN
 - FFD FUNNEL FLOOR DRAIN
 - FCO FLOOR CLEAN OUT (NOT ALLOWED IN PHARMACY)
 - GCO GRADE CLEAN OUT
 - PH POST HYDRANT
 - WALL HYDRANT
 - BALL VALVE - SHUT-OFF

PLUMBING KEYED NOTES

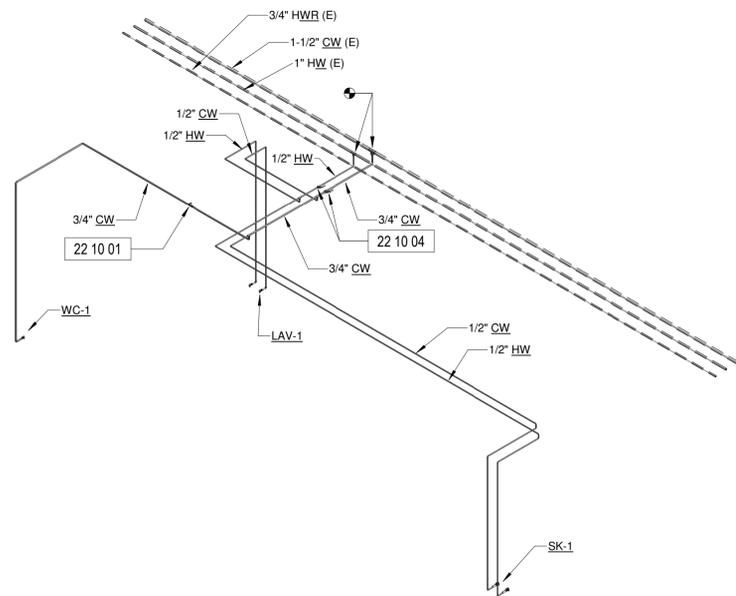
- EXISTING 1-1/2" DOMESTIC WATER SERVICE AND FIRE PROTECTION SERVICE TO REMAIN. PROVIDE WATER SERVICE FOR DOMESTIC, IRRIGATION AND FIRE PROTECTION, INCLUDING SHUT-OFF VALVES, METERS (USE MINIMUM SIZE METER ALLOWED BY CODE AND SEPARATE METER FOR IRRIGATION SYSTEM), BACK PRESSURE VALVES AND PRESSURE REGULATING VALVE WHEN REQUIRED TO LIMIT STORE PRESSURE TO 50 PSI. COORDINATE THE LOCATION AND ROUTING WITH WALGREEN CO. AND THE WATER DEPARTMENT.
- GAS FIRED WATER HEATER, BRADFORD WHITE # PDX2-5016EN WITH POWER DIRECT VENT EXHAUST & AIR INTAKE, 60,000 BTU, WITH 4" FLUE & AIR INTAKE TO ROOF, (50 GALLONS). SEE DETAIL 2/P2.1 AND 2A/P2.1. ACCEPTABLE ALTERNATE MANUFACTURER- A.O. SMITH FPD-50, AND STATE PR6-50-NBDVT.
- NOT USED.
- WATER COOLER, PROVIDE 1/2" C.W.; 1 1/2" DRAIN AND VENT IN WALL (MOUNTED 3'-0" A.F.F. TO CENTER LINE OF NOZZLE).
- DRAIN AND VENT IN WALL. SEE DETAIL 1/P2.1.
- MOP BASIN, PROVIDE 1/2"C.W.; 1/2"H.W., 105 DEGREE F.; 3" DRAIN AND VENT IN WALL.
- EMPLOYEE ROOM SINK, PROVIDE 1/2"C.W.; 1/2"H.W.; 1 1/2" DRAIN AND VENT IN WALL.
- NOT USED.
- NOT USED.
- COMBINATION FUNNEL/FLOOR DRAIN.
- FLOOR CLEAN-OUT TO ACCEPT FLOOR TILE.
- POST HYDRANT (PH-1) ABOVE ROOF FOR MAINTENANCE OF EQUIPMENT. PROVIDE A DRAIN LINE FROM POST HYDRANT DRAIN PORT TO FUNNEL/FLOOR DRAIN.
- UTILITY SINK, PROVIDE 1/2" C.W., 1/2" H.W, 3" DRAIN AND 1 1/2" VENT IN WALL. SEE DETAIL 4/P2.1 FOR WASTE PIPING CONFIGURATION.
- NOT USED
- PROVIDE A DRAIN FOR FLOOR MAT WITH CONTINUOUS FLOW TRAP PRIMER ABOVE CEILING.
- PUMP FOR H.W. RECIRCULATION SYSTEM- BELL & GOSSET MODEL NBF-8S/LW, 1/40 H.P., .38FLA., 115V.1 PH., RATED @ 4 GPM, @ 4FT OF HEAD ; BRONZE IN-LINE. TACO AS ALTERNATE. CONTROL OF PUMP SHALL BE BY CONNECTING IT TO ELECTRICAL CIRCUIT DESIGNATED "GENERAL SALES MAINTENANCE LIGHTS".
- EYE WASH (FAUCET MOUNT), BRADLEY MODEL S19-270HD.
- PHARMACEUTICAL REVERSE OSMOSIS DISPENSER, FAUCET, FILTERS AND INSTALLATION KITS PROVIDED BY WALGREENS, INSTALLED BY THE PLUMBING CONTRACTOR. FAUCET TO BE MOUNTED ON PHARMACY SINK AND DISPENSER AT END OF BOTTLE BAY SHELF (FIELD VERIFY EXACT LOCATION).



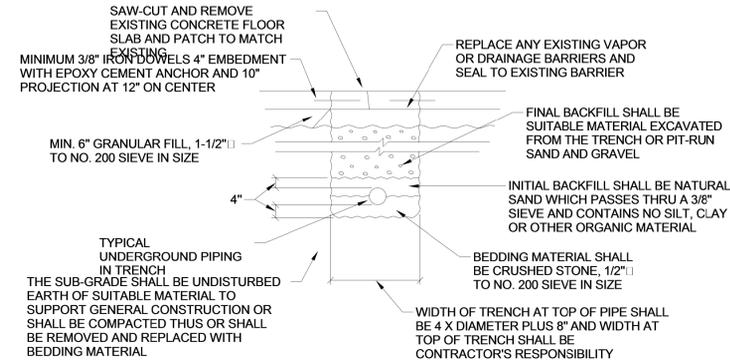
1 PLUMBING FLOOR PLAN - EXISTING
 1/8" = 1'-0"



2 ISO - WASTE AND VENTS



1 ISO - DOMESTIC WATER

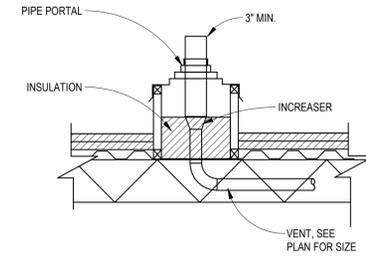


NOTE:
1. LOCAL AND STATE AUTHORITIES HAVING JURISDICTION SHALL APPROVE THIS OR OTHER INSTALLATION.

3 UNDERGROUND PIPING DETAIL
NOT TO SCALE

PLUMBING KEYED NOTES

KEY VALUE	KEYNOTE TEXT
22 10 01	PROVIDE SWITCH CONTROLLED SOLENOID VALVE ASCO #B210G095. SOLENOID VALVE SHALL BE MOUNTED ABOVE THE LABCORP SPACE LAY-IN CEILING AT AN ACCESSIBLE LOCATION 1'-0" ABOVE THE LAY-IN CEILING IN CW LINE. LABEL LOCATION ON CEILING GRID. SEE PLUMBING FIXTURE SCHEDULE. COORDINATE WITH SITE PROJECT MANAGER DURING PRE-CONSTRUCTION WALK FOR EXACT SWITCH LOCATION AND SOLENOID VALVE LOCATION. PROVIDE A HAMMER ARRESTOR IMMEDIATELY UPSTREAM OF SOLENOID VALVE.
22 10 02	CONNECT TO EXISTING 4" SANITARY IN THIS LOCATION. CONTRACTOR SHALL FIELD VERIFY EXACT SIZE, LOCATION AND INVERT OF EXISTING SANITARY AS SOON AS POSSIBLE PRIOR TO STARTING WORK. NOTIFY OWNER ARCHITECT IMMEDIATELY IF EXISTING INVERT OR SIZE ARE NOT ADEQUATE TO CONNECT THE NEW LABCORP SANITARY SEWER.
22 10 03	PROVIDE TRAP PRIMER FOR THE FLOOR DRAIN.
22 10 04	MAIN WATER SHUT-OFF VALVES FOR THE LABCORP SPACE SHALL BE MOUNTED ABOVE THE LABCORP SPACE LAY-IN CEILING AT AN ACCESSIBLE LOCATION 1'-0" ABOVE THE LAY-IN CEILING IN THE CW AND HW LINE. LABEL THE LOCATION ON THE CEILING GRID. COORDINATE THE EXACT LOCATION WITH THE ARCHITECTURAL.



NOTES:
1. USE STAINLESS STEEL CLAMP ON ALL PIPES.
2. SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR PIPE PORTAL REQUIREMENTS.

3 VENT DETAIL
1/8" = 1'-0"

PLUMBING FIXTURE SCHEDULE

SK-1	WORK ROOM SINK : WORK STATION SINK TO BE DAYTON SINK DXUH1210. SHIPPED LOOSE, TO BE INSTALLED IN THE FIELD. SINK TO BE PROVIDED WITH WORK STATION UNIT.
SERVICE:	1-1/2" WASTE, 1-1/2" VENT, 1/2" CW AND 1/2" HW.
FIXTURE:	WORK STATION UNIT: PREMIER WPHC088-A
FAUCET:	FAUCET TO BE PROVIDED WITH WORK STATION UNIT. ELKAY #LK411ABH4 WITH WRIST BLADE HANDLES.
DRAIN:	DRAIN TO BE PROVIDED WITH WORK STATION UNIT. JUST #JV-35-T.
TRAP:	MCGUIRE OR ZURN.
STOPS:	BRASSCRAFT 1/4 TURN BALL STOP SUPPLY KIT.
TRAP WRAP (ADA)	STANDARD TRAP WRAP HC500R, TRUEBRO.
LAV-1	LAVATORY : WALL HUNG, VITREOUS CHINA, 20"x18" SIZE, 4" CENTERS AND DRILLED FOR CONCEALED ARM CARRIER TO MOUNT FIXTURE AT HANDICAPPED HEIGHT AS INDICATED ON THE ARCHITECTURAL DRAWINGS. CHROME-PLATED SOLID CAST BRASS BODY WITH INTEGRAL 4" SPOUT FAUCET, ADA COMPLIANT WRIST BLADE HANDLES, 0.5 GPM FLOOR RESTRICTOR, SECURED COLOR CODED INDEX BUTTONS AND VANDAL RESISTANT SCREWS, 1/4 TURN RENEWABLE COMPRESSION CARTRIDGE, 1-1/4" O.D. TAIL PIECE WITH GRID DRAIN, CHROME PLATED ADJUSTABLE 1-1/4" IN X 1-1/2" OUT CAST BRASS P-TRAP WITH CLEANOUT PLUG AND WALL ESCUTCHEON, 3/8" COMPRESSION COUPLED INLET TUBING, IN LINE CHECKS WITH 1/4 TURN BALL VALVE STOPS. WATER AND WASTE LINES BELOW FIXTURE SHALL BE WRAPPED WITH ADA COMPLIANT TRAP WRAP CONSISTING OF REMOVABLE FOR SERVICE COVER, FOAM INSERT, FASTENERS AND VALVE COVERS. PROVIDE ASSE 1017 CERTIFIED THERMOSTATIC MIXING VALVE SET FOR 105°F MAY.
SERVICE:	1-1/2" WASTE, 1-1/2" VENT, 1/2" CW AND 1/2" HW.
FIXTURE:	AMERICAN STANDARD, LUCERNE 0355.012.
FAUCET:	AMERICAN STANDARD MONTERREY 5502.175 WITH WRIST BLADE HANDLES
CARRIER:	ZURN, WADE, JOSAM OR SMITH
TAIL PIECE & TRAP	MCGUIRE, ZURN, SYMONS OR DELTA.
STOPS:	BRASSCRAFT
TRAP WRAP (ADA)	STANDARD TRAP WRAP HC500R, TRUEBRO.
WC-1	WATER CLOSET (ADA COMPLIANT): TANK TYPE WITH COVER LOCKING DEVICE, AMERICAN STANDARD "CADET PRO", ELONGATED, 1.6 GPF SIPHON JET, VITREOUS CHINA FLOOR MOUNTED AT HEIGHT SHOWN ON ARCHITECTURAL DRAWING; BOLT CAPS AND POLISHED CHROME TRIP LEVER ON WIDE SIDE; SOLID PLASTIC, OPEN FRONT SEAT, LESS COVER WITH CHECK HINGE, BEMIS 1955CT OR EQUAL.
FIXTURE:	MODEL 4188A 064 TANK COMPLETE WITH TANK LOCKING DEVICE FOR TRIP LEVER ON LEFT HAND SIDE. MODEL 4188A 065 TANK COMPLETE WITH TANK LOCKING DEVICE FOR TRIP LEVER ON THE RIGHT HAND SIDE.
FD-2	FUNNEL FLOOR DRAIN:
FIXTURE:	CAST-IRON BODY WITH BOTTOM OUTLET, 6" TYPE E" STRAINER AND 4" NICKEL BRONZE FUNNEL. 3" SIZE UNLESS SPECIFIED OTHERWISE. PROVIDE WITH P-TRAP AND TRAP PRIMER.
FCO	FLOOR CLEANOUT:
FIXTURE:	ZURN Z-415E-P OR EQUAL BY JOSAM, SMITH OR WADE. SIZE AS INDICATED ON DRAWINGS OR AS REQUIRED BY CODE. ZURN ZN1400-NH-G-VP OR SMITH 4023-UG FOR CONCRETE, ZN1400-NH-VP OR 4023-U FOR CERAMIC, QUARRY TILE OR VINYL, ZN1400-NH-CF-VP OR 4023-UX FOR CARPET. FOR OTHER FINISHES: AS APPROVED BY ARCHITECT.

Walgreens
Store Planning and Design Development
106 Wilmet Road
Deerfield, IL 60015-5105

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATIONS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL ENGINEER UNDER THE ENGINEERING ACT OF THE STATE OF NEW YORK AS SIGNED BY MY HAND AND SEAL.



DATE: 1/22/21 EXP.: 9/30/22



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DENVER, CO 80202
303.974.5873
WWW.LINGLEDESIGN.COM

NO.	DATE	BY	DESCRIPTION
01/28/21			ISSUE FOR PERMIT

PLUMBING DETAILS + FIXTURE SCHEDULE
STORE # 02758
WALGREENS
134 WIDLEY STREET
TARRYTOWN, NEW YORK

PRINT TIME STAMP:
1/22/2021 1:17:00 PM
DRAWN BY:
D. LYASKOV
DATE: 01/28/21
REVIEWED:
J. THOMAS

P610

WCW Engineers, Inc.
760 Creel Drive
Wood Dale, Illinois 60191
Tel: 630/595-8800
Fax: 630/595-8818
www.WCWengineers.com

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01/22/2021 07/31/2022
 DATE EXPIRATION DATE



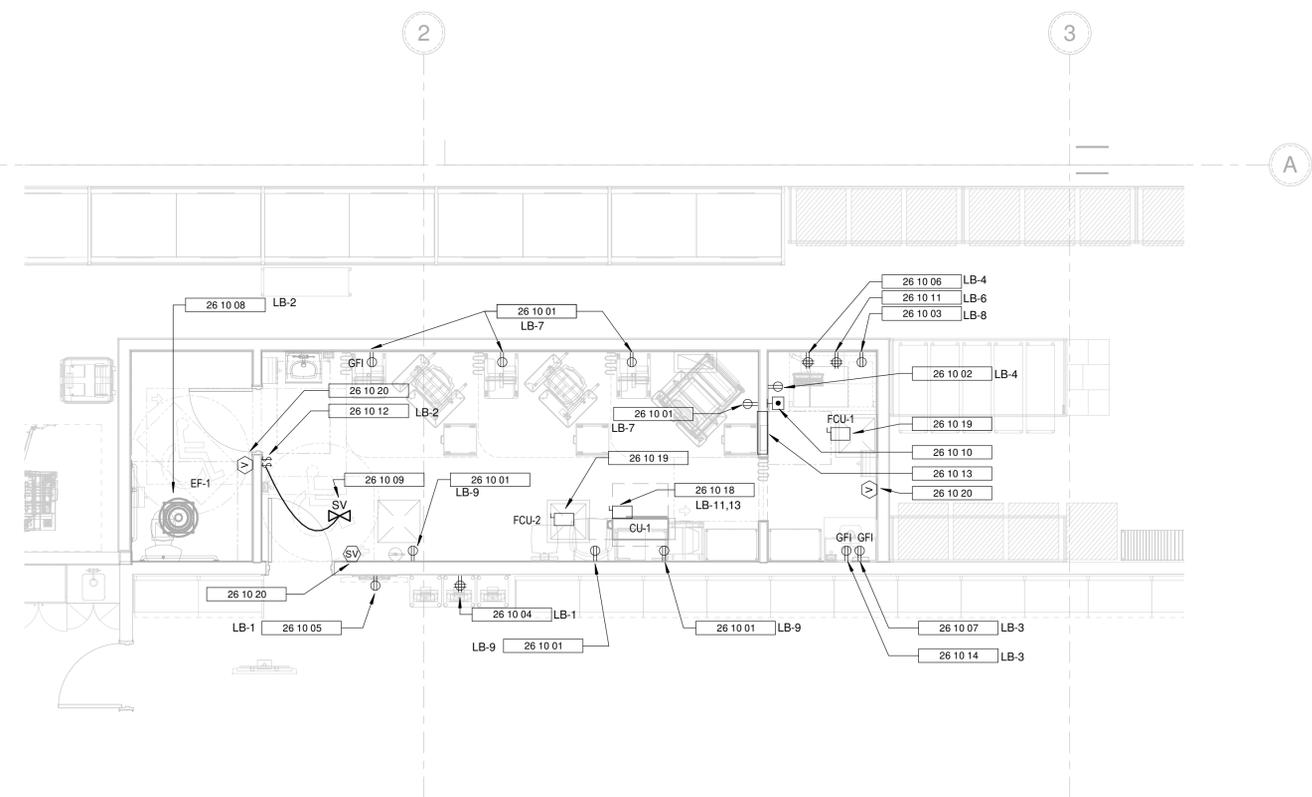
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NO.	DATE	BY	DESCRIPTION
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FLOOR PLAN - POWER & LIGHTING	
CADD PLOT: 1/22/2021 12:00:09 PM	STORE # 02758
DRAWN BY: SR	WALGREENS
DATE: 11/17/2020	134 WILDEY STREET TARRYTOWN, NEW YORK
REVIEWED: DD	

POWER REFERENCE KEYED NOTES

DIVISION 26 - ELECTRICAL	
26 10 01	ONE (1) 20A, 120V, 1Ø CIRCUIT FOR GENERAL PURPOSE DUPLEX RECEPTACLE, MOUNTED AT 1'-6" A.F.F., UNLESS NOTED OTHERWISE.
26 10 02	ONE (1) 20A, 120V, 1Ø CIRCUIT FOR DUPLEX RECEPTACLE, MOUNTED AT 1'-6" A.F.F., CENTERED AS APPLICABLE. REFER TO ARCHITECTURAL INTERIOR ELEVATION FOR ADDITIONAL INFORMATION.
26 10 03	ONE (1) 20A, 120V, 1Ø CIRCUIT FOR DUPLEX RECEPTACLE, MOUNTED AT 1'-6" A.F.F. FOR REFRIGERATOR/FREEZER BELOW COUNTER
26 10 04	ONE (1) 20A, 120V, 1Ø CIRCUIT FOR CHECK IN KIOSK(S), MOUNTED AT 1'-6" A.F.F.
26 10 05	ONE (1) 20A, 120V, 1Ø CIRCUIT FOR DUPLEX RECEPTACLE FOR LCD MONITOR. REFER TO ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHT.
26 10 06	ONE (1) 20A, 120V, 1Ø CIRCUIT FOR QUAD RECEPTACLE MOUNTED AT 1'-6" A.F.F. FOR BIO DISPENSER BELOW COUNTER.
26 10 07	ONE (1) 20A, 120V, 1Ø CIRCUIT FOR UNDER CABINET LIGHT FIXTURE. GFCI DUPLEX RECEPTACLE MOUNTED AT 60" A.F.F. (ON CENTER, HORIZONTAL).
26 10 08	SEE EXHAUST FAN SCHEDULE ON M610 FOR MORE INFORMATION. EXHAUST FAN PROVIDED WITH DISCONNECT SWITCH. FINAL CONNECTION BY ELECTRICAL CONTRACTOR.
26 10 09	COLD WATER SOLENOID VALVE. VERIFY EXACT LOCATION OF SWITCH PRIOR TO INSTALLATION. SEE P111 FOR MORE INFORMATION. FURNISHED AND INSTALLED BY MECHANICAL/PLUMBING CONTRACTOR. FURNISH AND INSTALL A MANUAL SWITCH AS REQUIRED. COORDINATE CONTROL WIRING WITH MECHANICAL AND PLUMBING CONTRACTOR.
26 10 10	PANIC BUTTON FOR LSP SPACE PROVIDED AND INSTALLED BY WALGREENS. VERIFY EXACT SPECIFICATIONS, REQUIREMENTS, AND LOCATION WITH OWNER PRIOR TO ROUGH-IN.
26 10 11	PROVIDE (1) 20A, 120V, 1Ø CIRCUIT FOR TECH CABINET QUAD RECEPTACLE. FINAL LOCATIONS TO BE VERIFIED WITH WALGREENS PROJECT MANAGER FOR TECH CABINET INSTALLATION. REFER TO ARCHITECTURAL ELEVATIONS FOR MOUNTING HEIGHT.
26 10 12	SWITCH FOR EXHAUST FAN LOCATED OUTSIDE RESTROOM. SWITCH DIRECTION "UP" SHALL SHUT OFF FAN AND SWITCH DIRECTION "DOWN" SHALL TURN FAN ON.
26 10 13	NEW 120/208V 3P 4 WIRE PANEL "LB" TO BE RECESSED MOUNTED IN NEW WORK AREA. SEE ONE-LINE DIAGRAM AND PANEL SCHEDULE ON E501 FOR MORE INFORMATION. COORDINATE WITH WALGREENS PROJECT MANAGER FOR EXACT LOCATION OF PANEL PRIOR TO ROUGH-IN.
26 10 14	ONE (1) 20A, 120V, 1P CIRCUIT FOR GFCI DUPLEX RECEPTACLE MOUNTED AT 3'-6" A.F.F. REFER TO ARCHITECTURAL INTERIOR ELEVATION DRAWING FOR ADDITIONAL INFORMATION.
26 10 17	E.C. SHALL PROVIDE AND INSTALL ONE NEMA 5-20R DUPLEX RECEPTACLES AT BOTH (2) STOREFRONT SOFFITS FOR PSC WINDOW LIGHT BOXES (AS REQUIRED). CONNECT DUPLEX RECEPTACLE TO A SPARE 20A, 120V CONTROLLED CIRCUIT. UTILIZE EXISTING NEAREST AVAILABLE POWER SOURCE WHEN AVAILABLE.
26 10 18	PROVIDE A 30A-208V 1Ø CIRCUIT AND 30A/2P WEATHERPROOF DISCONNECT SWITCH FOR MECHANICAL EQUIPMENT. REFER TO SHEET M610 FOR MORE INFORMATION.
26 10 19	POWERED BY CONDENSING UNIT CU-1. PROVIDE 20A/2P DISCONNECT SWITCH FOR INDOOR FAN COIL UNIT. REFER TO SHEET M610 FOR MORE INFORMATION.
26 10 20	PROVIDE NEW FIRE ALARM DEVICE AS NECESSARY. VERIFY EXISTING CONDITIONS OF FIRE ALARM SYSTEM. MAINTAIN EXISTING CONNECTION TO FIRE ALARM SYSTEM AS NECESSARY.



1 FLOOR PLAN - POWER
 1/4" = 1'-0"

POWER LEGEND

- OUTLET (WATTAGE AND LOCATION AS NOTED)
- FLOOR JUNCTION BOX (WATTAGE AND LOCATION AS NOTED)
- STANDARD SINGLE RECEPTACLE
- STANDARD DUPLEX RECEPTACLE
- STANDARD SIMPLEX, TWIST-LOCK (TL), RECEPTACLE
- SURGE PROTECTIVE DEVICE (SPD) DUPLEX RECEPTACLE
- HOMERUN
- MULTI-OUTLET RACEWAY ASSEMBLY (PLUGMOLD)
- MOTOR
- NON-FUSIBLE SAFETY DISCONNECT SWITCH
- FUSIBLE SAFETY DISCONNECT SWITCH
- FINAL CONNECTION TO EQUIPMENT
- METER SOCKET
- CASH REGISTER CONDUITS/OUTLETS/RECEPTABLES LOCATION (SEE DETAILS ON DRAWING E-550)
- POWER POLE WITH BARRIER PLATE. (TO SEPARATE POWER & TELE/DATA)
- EXISTING TO REMAIN
- FIRE ALARM COMBINATION SPEAKER/VISUAL DEVICE
- FIRE ALARM VISUAL DEVICE

POWER NOTES

- DIMENSIONAL HEIGHTS OF OUTLETS AND RECEPTACLES SHALL BE MEASURED FROM FINISHED SALES AREA FLOOR TO THE CENTER OF THE OUTLET OR RECEPTACLE.
- ALL RECEPTACLES SHALL BE GROUNDING TYPE.
- ALL HVAC EQUIPMENT LISTED ON DRAWING M-610 TO BE INSTALLED BY MECHANICAL CONTRACTOR. ALL CIRCUITS TO BE ON LOCK-ON BREAKERS. ALL COMPRESSORS SHALL HAVE BUILT-IN MAGNETIC STARTERS AND DISCONNECTS.
- CONDUIT SHALL BE ELECTRICAL METALLIC (STEEL) TUBING (EMT), RIGID STEEL (SIZE IN ACCORDANCE WITH NEC), OR MC CABLE WHERE ALLOWED BY CODE. WHERE MC CABLE IS USED, PROPER SECUREMENT AND SUPPORT (AT INTERVALS NOT EXCEEDING 6 FEET) SHALL BE FOLLOWED PER NEC ART. 330.
- ALL RECEPTACLES AND SWITCHES SHALL HAVE TWO (2) REVOLUTIONS OF ELECTRICAL TAPE (SCOTCH 33+) OVER ALL THE TERMINALS TO PREVENT ACCIDENTAL CONTACT WITH THE JUNCTION BOX OR OUTLET BOX.
- ELECTRICAL CONNECTION FOR ROOFTOP HVAC UNITS SHALL BE ROUTED UP THRU ROOF WITHIN UNIT CURB.
- DIMENSIONS ARE FROM FINISHED WALL. SEE ARCHITECTURAL DRAWINGS FOR WALL THICKNESS.
- ALL CONDUITS ROUTED ABOVE THE GENERAL SALES AREA SHALL BE RUN IN A NEAT AND ORGANIZED FASHION EITHER PARALLEL OR PERPENDICULAR TO THE ROOF STRUCTURE.
- ALL WALL MOUNTED JUNCTION BOXES LOCATED ABOVE THE GENERAL SALES AREA SHALL BE MOUNTED NO LOWER THAN 14'-0" A.F.F., UNLESS OTHERWISE NOTED.
- ALL RACEWAYS (INCLUDING CONDUITS, JUNCTION BOXES, TROUGHS, ETC.) LOCATED ABOVE THE GENERAL SALES AREA SHALL BE PAINTED WITH FINISHES SELECTED BY ARCHITECT.

FIRE ALARM NOTE

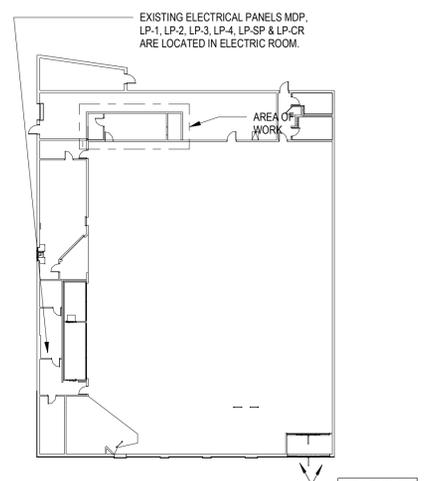
MODIFY EXISTING FIRE ALARM SYSTEM TO ADD NEW DEVICES. ALL NEW DEVICES SHALL BE OF TYPE TO MATCH EXISTING. FIRE ALARM SYSTEM SHALL BE OF DESIGN BUILT BY FIRE ALARM VENDOR. DEVICES SHOWN ARE BASED ON EXISTING SYSTEM LAYOUT. THIS CONTRACTOR SHALL SUBCONTRACT WITH EXISTING FIRE ALARM SYSTEM VENDOR TO EXPAND SYSTEM AS REQUIRED TO ADD NEW DEVICES AS REQUIRED BY LOCAL MUNICIPALITIES. FIRE ALARM VENDOR SHALL PROVIDE POINT TO POINT FIRE ALARM DRAWINGS AND ALL NECESSARY CALCULATIONS, DATA AND INFORMATION TO CITY FIRE DEPARTMENT TO EXPAND AND MODIFY SYSTEM TO PROVIDE A COMPLETE AND OPERABLE FIRE ALARM SYSTEM.

PATIENT CARE AREA NOTES

- IN ALL LABCORP SPACE, E.C. SHALL COMPLY WITH THE FOLLOWING REQUIREMENTS:
- PROVIDE HOSPITAL GRADE RECEPTACLES FOR ALL RECEPTACLES.
 - PROVIDE A REDUNDANT GROUND SYSTEM WITH BOTH A GROUND WIRE AND METAL CONDUIT SYSTEM GROUNDING.
 - WIRING FOR LABCORP SPACE SHALL COMPLY WITH NEC 517 (NFPA 70) RELATIVE TO "HEALTH CARE FACILITIES".

LIGHTING NOTES

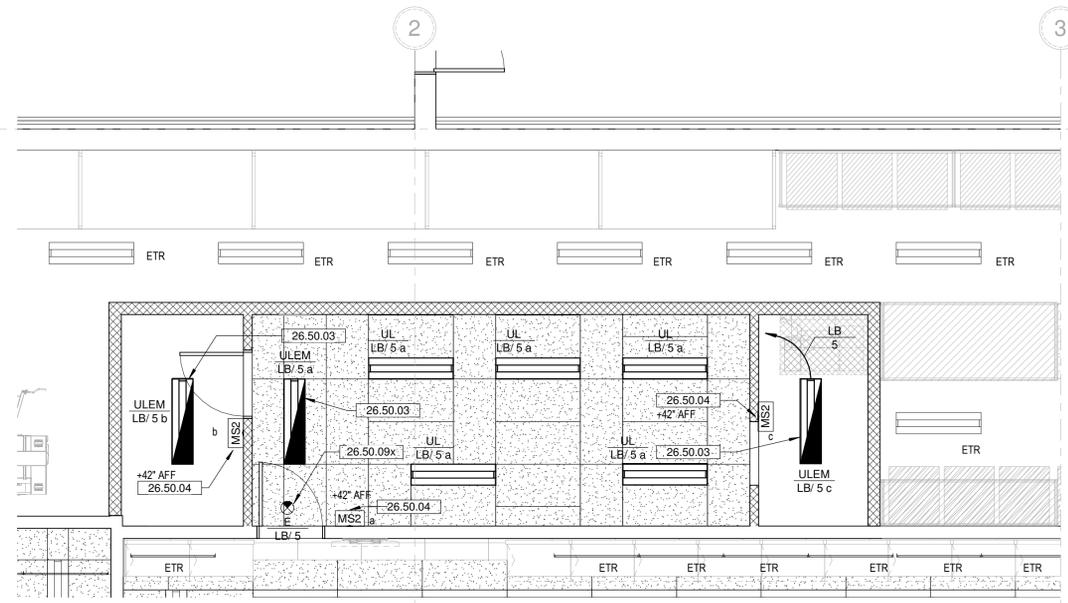
- FOR LUMINAIRE SCHEDULE AND DETAILS REFER TO DRAWING E-520.
- FOR ELECTRICAL PANEL SCHEDULES REFER TO DRAWINGS E-630.
- DO NOT CONNECT EMERGENCY LIGHTS OR EXIT SIGNS TO ANY OTHER LUMINAIRES. PROVIDE SEPARATE RACEWAY SYSTEM ONLY WHERE REQUIRED, SUCH AS IN CHICAGO. CONNECT TO THE STANDARD ELECTRICAL SYSTEM WHEN ACCEPTABLE TO THE LOCAL CODE AUTHORITY.
- LUMINAIRES INSTALLED IN CONTINUOUS ROWS SHALL BE GROUNDED WITH A CONDUCTOR ROUTED FROM LUMINAIRE TO LUMINAIRE, (OR VIA QUICK-CONNECT TERMINALS) ATTACHED TO EACH WITH GROUNDING LUG OR SCREW. ALIGNING CLIPS ARE NOT ACCEPTABLE. LUMINAIRE GROUNDING SHALL BE INSTALLED IN COMPLIANCE WITH NATIONAL ELECTRICAL CODE, ARTICLE 410-44.
- CEILING LIGHTS ARE TO BE HUNG FROM THE BAR JOIST MEMBERS AT THE DIAGONAL CORNERS.
- CONDUIT SHALL BE ELECTRICAL METALLIC (STEEL) TUBING (EMT), RIGID STEEL (SIZE IN ACCORDANCE WITH NEC), OR MC CABLE WHERE ALLOWED BY CODE. WHERE MC CABLE IS USED, PROPER SECUREMENT AND SUPPORT (AT INTERVALS NOT EXCEEDING 6 FEET) SHALL BE FOLLOWED PER NEC ARTICLE 330-30.
- PROVIDE EMERGENCY LIGHTING TO MEET THE REQUIRED FOOT CANDLE LEVEL PER LOCAL CODE.
- WHERE FIXTURES ARE UTILIZED IN GYPBOARD CEILING, PROVIDE THE ASSOCIATED FLANGE KIT.



3 KEY PLAN
 1/32" = 1'-0"

E.C. TO COORDINATE EXACT SCOPE OF WORK FOR ANY NEW SIGNAGE POWER WITH SIGNAGE VENDOR. SUBMITTED BY OTHER UNDER SEPARATE PERMIT.

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 Professional Electrical Engineers
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 ARLINGTON HEIGHTS, IL 60004
 TEL: (847) 966-0290
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 20037.06



2 FLOOR PLAN - LIGHTING
 1/4" = 1'-0"

LIGHTING REFERENCE KEYED NOTES	
Key Value	Keynote Text
26.50.03	NIGHT/EMERGENCY LIGHTS (TO BE CIRCUITED AND SWITCHED SEPARATELY) WHEN REQUIRED. WIRE EMERGENCY LIGHTS AHEAD OF LOCAL SWITCHING.
26.50.04	OCCUPANCY SENSOR, PURCHASED THROUGH NATIONAL ACCOUNT. LAYOUT OF OCCUPANCY SENSORS SHOWN ON PLAN IS FOR LEVITON CONTACT HUBBELL FOR THEIR RESPECTIVE LAYOUT).
26.50.09x	WALL MOUNTED, EMERGENCY EGRESS LUMINAIRE "E". SEE SHEET E-520 FOR DETAILS.

LIGHTING LEGEND	
ETR	DENOTES EXISTING LIGHTING TO REMAIN
RE	DENOTES NEW LOCATION OF RELOCATED LIGHT FIXTURE

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01/22/2021 07/31/2022
 DATE EXPIRATION DATE



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NO.	DATE	BY	DESCRIPTION	REVISIONS
01/22/2021			ISSUE FOR PERMIT	

FLOOR PLAN - ELECTRICAL DEMOLITION
 STORE # 02758
WALGREENS
 134 WILDEY STREET
 TARRYTOWN, NEW YORK

CADD PLOT: 1/22/2021 12:10:10 PM
 DRAWN BY: SR
 DATE: 1/17/2020
 REVIEWED: DD

E-111D

NOTES

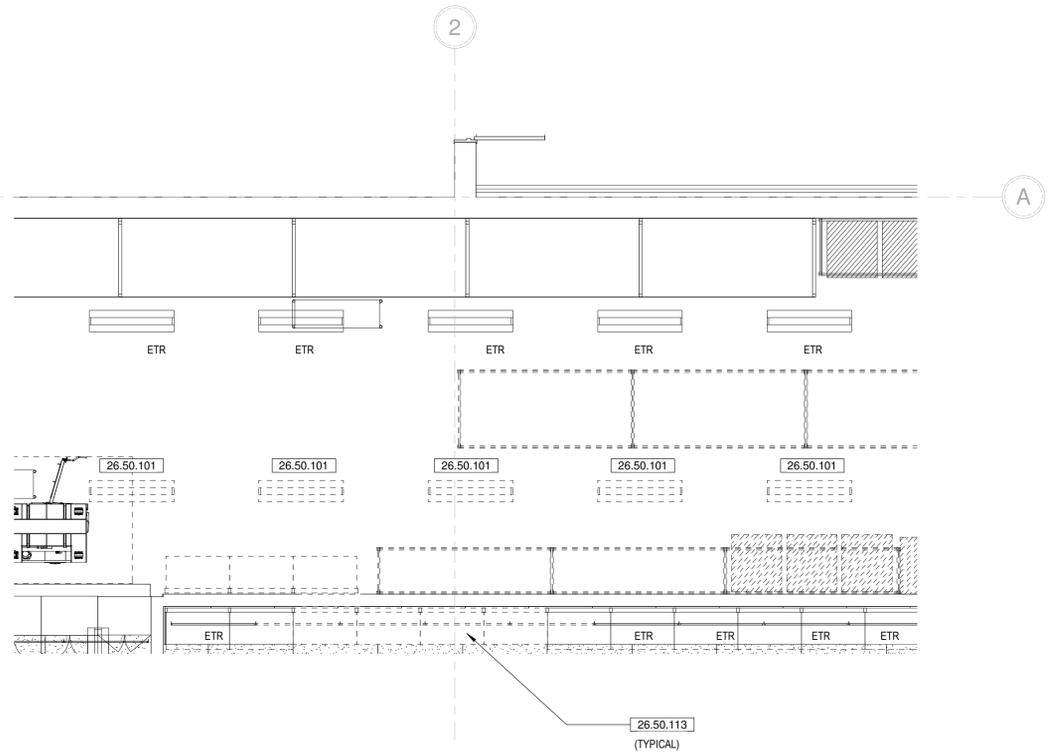
- CONTRACTOR SHALL VISIT SITE, AND DOCUMENT EXISTING CIRCUITS SERVING LIGHTING FIXTURES, RECEPTACLES, PLUG-IN STRIPS, MOTORS, AND SPECIAL POWER EQUIPMENT WITHIN LIMITS OF DEMOLITION, PRIOR TO SUBMITTING A PROPOSAL.
- LIMITS OF DEMOLITION AREA SHALL BE AS INDICATED ON ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS.
- CAREFULLY REVIEW THE ARCHITECTURAL, MECHANICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL ITEMS TO BE REMOVED AND/OR RELOCATED. INCLUDE ALL COSTS IN BASE BID FOR REMOVAL, DISCONNECTING, OR RELOCATION OF EQUIPMENT AFFECTED BY DEMOLITION OF OTHER TRADES.
- EXISTING ELECTRICAL EQUIPMENT NOT SHOWN ON THIS DRAWING; HOWEVER, REQUIRED TO BE REMOVED AND/OR RELOCATED BY DEMOLITION, SHALL BE INCLUDED IN SCOPE OF WORK.
- COORDINATE WITH OWNER'S REPRESENTATIVE, AT TIME OF BIDDING, THE LOCATION FOR STORING SALVAGEABLE EQUIPMENT.
- PROVIDE TEMPORARY LIGHTING/POWER, DURING AND AFTER DEMOLITION FOR ALL AREAS WITHIN LIMITS OF THIS CONTRACT. SUCH SERVICE SHALL BE TAKEN FROM EXISTING PANELBOARDS, AND EXISTING EQUIPMENT MAY BE UTILIZED WHERE FEASIBLE. UPON COMPLETION OF THE NEW INSTALLATION WORK, DISCONNECT, REMOVE AND PROPERLY DISPOSE OF ALL TEMPORARY LIGHTING, POWER AND WIRING.
- SHUTDOWN OF ANY SERVICE TO EQUIPMENT REMAINING SHALL ONLY BE FOR THE TIME AGREED UPON BY OWNER'S REPRESENTATIVE. SUCH SHUTDOWN SHALL BE IN WRITING WITH COPY TO ARCHITECT.
- ELECTRICALLY DISCONNECT ALL ELECTRICAL EQUIPMENT BEING REMOVED BY DEMOLITION BACK AT PANELBOARD. AFTER TESTING TO DETERMINE "POWER-OFF" TO EQUIPMENT, REMOVE AND DISPOSE OF EQUIPMENT, UNLESS SPECIFICALLY NOTED OTHERWISE.
- ALL CONDUIT AND WIRE REMOVED SHALL BE REMOVED COMPLETELY BACK TO SOURCE, AND WHERE REQUIRED BRANCH OVER-CURRENT PROTECTION DEVICES PROPERLY LABELED "SPARE".
- ALL CONDUIT AND WIRE FOR EQUIPMENT LOCATED OUTSIDE AREA OF DEMOLITION SHALL REMAIN IN SERVICE. THE EXACT METHOD OF RE-ROUTING NEW CONDUIT AND WIRE TO EQUIPMENT REMAINING SHALL BE COORDINATED WITH WORK OF OTHER TRADES, PRIOR TO ANY INSTALLATION.
- ALL EXISTING CONDUIT AND WIRE INTERFERING WITH THE NEW WORK SHALL BE RE-ROUTED CONCEALED IN THE NEW CONSTRUCTION, UNLESS NOTED OTHERWISE.
- REMOVE EXISTING CEILING TILES AND LIGHTS, WHERE SO REQUIRED, TO PROPERLY INSTALL NEW ELECTRICAL WORK IN CONCEALED CEILING SPACES. REINSTALL TILES AND LIGHTS TO MATCH EXISTING FINISHES UPON COMPLETION OF THE WORK.
- EXISTING LIGHT FIXTURES AND SWITCHES, LOCATED WITHIN THE LIMITS OF DEMOLITION, AND THEIR ASSOCIATED CONDUIT AND WIRING SHALL BE EXISTING TO REMAIN UNLESS NOTED OTHERWISE.
- EXISTING RECEPTACLES, LOCATED WITHIN THE LIMITS OF DEMOLITION, AND THEIR ASSOCIATED CONDUIT AND WIRING SHALL BE ELECTRICALLY DISCONNECTED AND REMOVED BY THE ELECTRICAL CONTRACTOR UNLESS NOTED OTHERWISE. PROVIDE NEW CONDUIT AND WIRE (TO MATCH EXISTING), TO MAINTAIN CONTINUITY OF SERVICE FOR EQUIPMENT WHICH SHALL REMAIN BOTH INSIDE AND OUTSIDE THE AREA OF DEMOLITION.
- EXISTING TELEPHONE AND DATA OUTLETS, LOCATED WITHIN THE LIMITS OF DEMOLITION, AND THEIR ASSOCIATED CONDUIT AND WIRING SHALL BE ELECTRICALLY DISCONNECTED AND REMOVED BY THE WALGREENS LOW VOLTAGE CONTRACTOR UNLESS NOTED OTHERWISE. PROVIDE NEW CONDUIT TO MAINTAIN CONTINUITY OF SERVICE FOR EQUIPMENT WHICH SHALL REMAIN BOTH INSIDE AND OUTSIDE THE AREA OF DEMOLITION.
- DEMOLITION AND PROVISION OF NEW LOW VOLTAGE CABLING BY WALGREENS LOW VOLTAGE CONTRACTOR.
- EXISTING FIRE ALARM EQUIPMENT, LOCATED WITHIN THE LIMITS OF DEMOLITION, AND ITS ASSOCIATED CONDUIT AND WIRING SHALL BE EXISTING TO REMAIN UNLESS NOTED OTHERWISE. RELOCATE/REWIRE EXISTING DEVICES AS REQUIRED FOR NEW WORK.
- EXISTING SOUND SYSTEM EQUIPMENT AND SPEAKERS, LOCATED WITHIN THE LIMITS OF DEMOLITION, AND THEIR ASSOCIATED CONDUIT AND WIRING SHALL BE EXISTING TO REMAIN UNLESS NOTED OTHERWISE. RELOCATE/REWIRE EXISTING DEVICES AS REQUIRED FOR NEW WORK. LOW VOLTAGE WIRING BY WALGREENS LOW VOLTAGE CONTRACTOR.
- EXISTING SECURITY SYSTEM EQUIPMENT, LOCATED WITHIN THE LIMITS OF DEMOLITION, AND ITS ASSOCIATED CONDUIT AND WIRING SHALL BE EXISTING TO REMAIN UNLESS NOTED OTHERWISE. RELOCATE/REWIRE EXISTING DEVICES AS REQUIRED FOR NEW WORK. LOW VOLTAGE WIRING BY WALGREENS LOW VOLTAGE CONTRACTOR.

EXAMINATION OF EXISTING CONDITIONS:
 VISIT THE SITE AND CAREFULLY EXAMINE THE BUILDING ELECTRICAL SYSTEMS SO AS TO BECOME FAMILIAR WITH EXISTING CONDITIONS AND DIFFICULTIES THAT WILL ATTEND THE EXECUTION OF THE WORK, BEFORE SUBMITTING PROPOSALS. SUBMISSION OF A PROPOSAL WILL BE EVIDENCE THAT SUCH EXAMINATION HAS BEEN MADE AND LATER CLAIMS FOR LABOR, EQUIPMENT OR MATERIALS, BECAUSE OF DIFFICULTIES ENCOUNTERED, WILL NOT BE RECOGNIZED.

POWER LEGEND

- OUTLET (WATTAGE AND LOCATION AS NOTED)
- FLOOR JUNCTION BOX (WATTAGE AND LOCATION AS NOTED)
- STANDARD SINGLE RECEPTACLE
- STANDARD DUPLEX RECEPTACLE
- STANDARD SIMPLEX TWIST-LOCK (TL) RECEPTACLE
- SURGE PROTECTIVE DEVICE (SPD) DUPLEX RECEPTACLE
- HOMERUN
- MULTI-OUTLET RACEWAY ASSEMBLY (PLUGMOLD)
- MOTOR
- NON-FUSIBLE SAFETY DISCONNECT SWITCH
- FUSIBLE SAFETY DISCONNECT SWITCH
- FINAL CONNECTION TO EQUIPMENT
- METER SOCKET
- CASH REGISTER CONDUITS/OUTLETS/RECEPTACLES LOCATION (SEE DETAILS ON DRAWING E-550)
- POWER POLE WITH BARRIER PLATE. (TO SEPARATE POWER & TELE/DATA)
- EXISTING TO REMAIN
- FIRE ALARM COMBINATION SPEAKER/VISUAL DEVICE
- FIRE ALARM VISUAL DEVICE

DEMOLITION KEYED NOTES	
Key Value	Keynote Text
26.50.101	DISCONNECT AND REMOVE EXISTING LIGHT BACK TO NEAREST LIGHT ON EXISTING CIRCUIT TO REMAIN.
26.50.113	DISCONNECT AND REMOVE WITH CARE ALL IMPACTED CORNICE LIGHTS LOCATED IN GENERAL SALES WALL SHELVING AND CORNICE. RECONNECT EXISTING CIRCUIT TO CORNICE LIGHTS TO REMAIN. VERIFY EXACT LENGTH OF CORNICE FIXTURE TO REMOVED IN FIELD. CORNICE LIGHTS REMOVED SHALL BE STORED FOR LATER RE-USE.



1 FLOOR PLAN - ELECTRICAL DEMOLITION
 1/4" = 1'-0"

LIGHTING LEGEND

- RR DENOTES EXISTING DEVICE TO BE RELOCATED
- ETR DENOTES EXISTING TO REMAIN
- DENOTES EXISTING LIGHT FIXTURE TO BE DISCONNECTED AND REMOVED.
- DENOTES EXISTING LIGHT FIXTURE TO REMAIN



DICKERSON ENGINEERING, INC.
 Professional Electrical Engineers
 3343 NORTH RIDGE AVENUE
 ARLINGTON HEIGHTS, IL 60004
 TEL: (847) 956-0290
 WWW.DEI-PE.COM
 20037.06

I HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER AND ARCHITECT IN THE STATE OF NEW YORK AS SIGNIFIED BY MY HAND AND SEAL.



LINGLE DESIGN GROUP, INC.
 158 W. MAIN ST.
 LENOX, IL 61049
 815.369.9155
 1764 BLAKE ST.
 DENVER, CO 80202
 303.974.5873
 WWW.LINGLEDESIGN.COM

NO.	DATE	BY	DESCRIPTION	REVISIONS
01/22/2021			ISSUE FOR PERMIT	

FLOOR PLAN - ETHERNET SYSTEMS
 STORE # 02758
WALGREENS
 134 WILDEY STREET
 TARRYTOWN, NEW YORK

CADD PLOT: 1/22/2021 12:01:12 PM
 DRAWN BY: SR
 DATE: 1/11/2020
 REVIEWED: DD

LEGEND	
COMM.	COMMUNICATION
DVR	DIGITAL VIDEO RECORDER
ELEC.	ELECTRICAL
EMS	ENERGY MANAGEMENT SYSTEM
EQUIP.	EQUIPMENT
IBN	IN-STORE BROADCASTING NETWORK
IMS	INTEL MODULAR SERVER
NAS	NETWORK-ATTACHED-STORAGE
POS	POINT OF SALE
VOIP	VOICE OVER IP
WIS	WORKSTATION
○	JUNCTION BOX IN NEAREST WALL
○	JUNCTION BOX UNDERNEATH FIXTURE
○	JUNCTION BOX ABOVE CEILING
▶	CONNECTED TO EQUIPMENT IN COMMUNICATION CABINET
▨	PORTS RESERVED FOR EQUIPMENT NOT USED ON THIS LAYOUT
□	SOUND SYSTEM (MOUNTED ADJACENT TO TELEPHONE BOARD)
○	LOUD SPEAKER

CONDUIT AND CABLE SCHEDULE

CONDUIT SIZE	MAXIMUM NUMBER OF CAT 5E CABLES
3/4"	3
1"	5
1-1/4"	8
1-1/2"	15
2"	20

NOTE: WHEN CODE REQUIRES LOW VOLTAGE CABLES IN CONUIT.

Ethernet Cable Schedule

LV Cable Label	LV Cable Type	LV From	LV To
HDMI	HDMI	LSP COMM CABINET	LCD MONITOR
L-01	Cat5e	DRAW BAY 1 - TOUCH DEVICE	DRAW BAY 1
L-02	Cat5e	DRAW BAY 1 - POINT OF SALE DEVICE	DRAW BAY 1
L-03	Cat5e	DRAW BAY 1 - VOIP	DRAW BAY 1
L-04	Cat5e	DRAW BAY 2 - TOUCH DEVICE	DRAW BAY 2
L-05	Cat5e	DRAW BAY 2 - POINT OF SALE DEVICE	DRAW BAY 2
L-06	Cat5e	DRAW BAY 3 - TOUCH DEVICE	DRAW BAY 3
L-07	Cat5e	DRAW BAY 3 - POINT OF SALE DEVICE	DRAW BAY 3
L-12	Cat5e	PAPERWORK STATION - VOIP 1	PAPERWORK STATION
L-13	Cat5e	PAPERWORK STATION - VOIP 2	PAPERWORK STATION
L-14	Cat5e	PAPERWORK STATION - FAX	PAPERWORK STATION
L-15	Cat5e	PAPERWORK STATION - PRINTER	PAPERWORK STATION
L-16	Cat5e	WORK BENCH - MINI PC	BACK WORK AREA - WORK BENCH
L-17	Cat5e	WORK BENCH - COMMON PRINTER	BACK WORK AREA - WORK BENCH
L-18	Cat5e	WORK BENCH - VOIP	BACK WORK AREA - WORK BENCH
L-19	Cat5e	WIRELESS ACCESS POINT	PSC RECEPTION AREA - ABOVE CEILING LINE AFF
L-20	Cat5e	LCD MONITOR	PSC WAITING AREA - WALL MOUNT APPROX 6' AFF
L-21	Cat5e	PHONE BOARD - PHONE 1	WALGREENS PHONE BOARD
L-22	Cat5e	PHONE BOARD - PHONE 2	WALGREENS PHONE BOARD
L-23	Cat5e	PHONE BOARD - PHONE 2	WALGREENS PHONE BOARD
L-24	Cat5e	PHONE BOARD - FAX	WALGREENS PHONE BOARD

E-131 REFERENCE KEYED NOTES

DIVISION 27 - COMMUNICATIONS	
27 10 01	INSTALL 6U WALL MOUNTED LOCKABLE RACK SYSTEM PROVIDED BY LSP. VERIFY EXACT LOCATION PRIOR TO INSTALLATION. SHALL INCLUDE, BUT NOT LIMITED TO "12 PORT CISCO MERAKI VPN SWITCH" AND "CRADLE POINT WIRELESS BACKUP".
27 10 02	VERIFY EXACT LOCATION AND ALL REQUIREMENTS OF NEW LSP TECH ENCLOSURE PRIOR TO ROUGH-IN.
27 10 03	PROVIDE 2" CONDUIT WITH PULL STRING. ROUTE OVERHEAD FROM TELECOMMUNICATION SERVICE ENTRANCE TO LOCATION OF TENANT TECH CABINET. VERIFY FINAL LOCATIONS PRIOR TO ROUGH-IN.

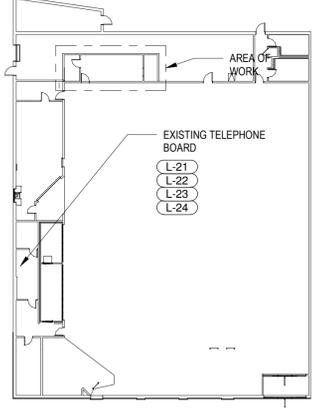
NOTES

- ETHERNET "CATEGORY 5E" CABLES TO BE FURNISHED AND INSTALLED BY WALGREENS' CONTRACTOR (CERTIFIED CATEGORY 5E INSTALLER) AND SHALL FOLLOW "EIA/TIA" CATEGORY 5E SPECIFICATIONS. THE ETHERNET (CATEGORY 5E) SYSTEM SHALL ALSO BE TESTED WITH A WAVETECHWIRESCOPE DEVICE AND REPORT SUBMITTED TO WALGREEN COMPANY.
- CONDUIT BENDS SHALL HAVE A MINIMUM RADIUS OF EIGHT TIMES THE CONDUIT DIAMETER.
- ALL CONDUITS TO BE PROVIDED BY THE ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR TO PROVIDE PULL BOX AT COMMUNICATION CABINET LOCATION. ELECTRICAL CONTRACTOR SHALL FURNISH #12 PULL STRING IN EACH CONDUIT.
- IF CABLES ARE ROUTED ABOVE CEILING THEN NO CONDUIT IS NECESSARY ABOVE CEILING WHEN CABLES ARE RATED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE FOR USE ABOVE CEILING, OTHERWISE PROVIDE 3/4" CONDUIT MINIMUM.
- FOR FURTHER INFORMATION CONTACT WALGREENS CONSTRUCTION AND FACILITIES MANAGEMENT DEPARTMENT @ (847) 315 8846.
- ALL CABLES AND CONDUITS ROUTED ABOVE THE GENERAL SALES AREA SHALL BE RUN IN A NEAT AND ORGANIZED FASHION EITHER PARALLEL OR PERPENDICULAR TO THE ROOF STRUCTURE.
- ALL CONDUITS FOR LOW VOLTAGE CABLING AND SPARES (FOR FUTURE USE) THAT ARE STUBBED-UP ABOVE THE GENERAL SALES AREA SHALL BE LOCATED AS HIGH AS POSSIBLE.
- ALL WALL MOUNTED JUNCTION BOXES LOCATED ABOVE THE GENERAL SALES AREA SHALL BE MOUNTED NO LOWER THAN 14'-0" A.F.F., UNLESS OTHERWISE NOTED.
- ALL RACEWAYS (INCLUDING CONDUITS, JUNCTION BOXES, TROUGHS, ETC.) LOCATED ABOVE THE GENERAL SALES AREA SHALL BE PAINTED WITH FINISHES SELECTED BY ARCHITECT.
- DATA CABLES BEHIND COMMUNICATION CABINETS SHALL BE ROUTED VIA SURFACE MOUNTED RACEWAY FURNISHED AND INSTALLED BY WALGREENS' CONTRACTOR.

VERIFY LOCATION AND RELOCATE EXISTING CABLING FOR STOCKROOM CAMERAS AS NECESSARY (NOT SHOWN ON FLOOR PLAN). MAINTAIN EXISTING CONNECTION THROUGHOUT RENOVATION.

INSTALL 4 DATA CABLES FROM WALGREENS PHONE BOARD TO LABCORP NETWORK CABINET FOR EXTENSION OF PHONE AND T-1 CIRCUITS.

- AT PHONE BOARD MOUNT IN 4-PORT SURFACE MOUNT BOX (LABEL JACKS L-21 TO L-24).
- AT NETWORK CABINET TERMINATE TO PORTS L-21 TO L-24 ON PATCH PANEL.

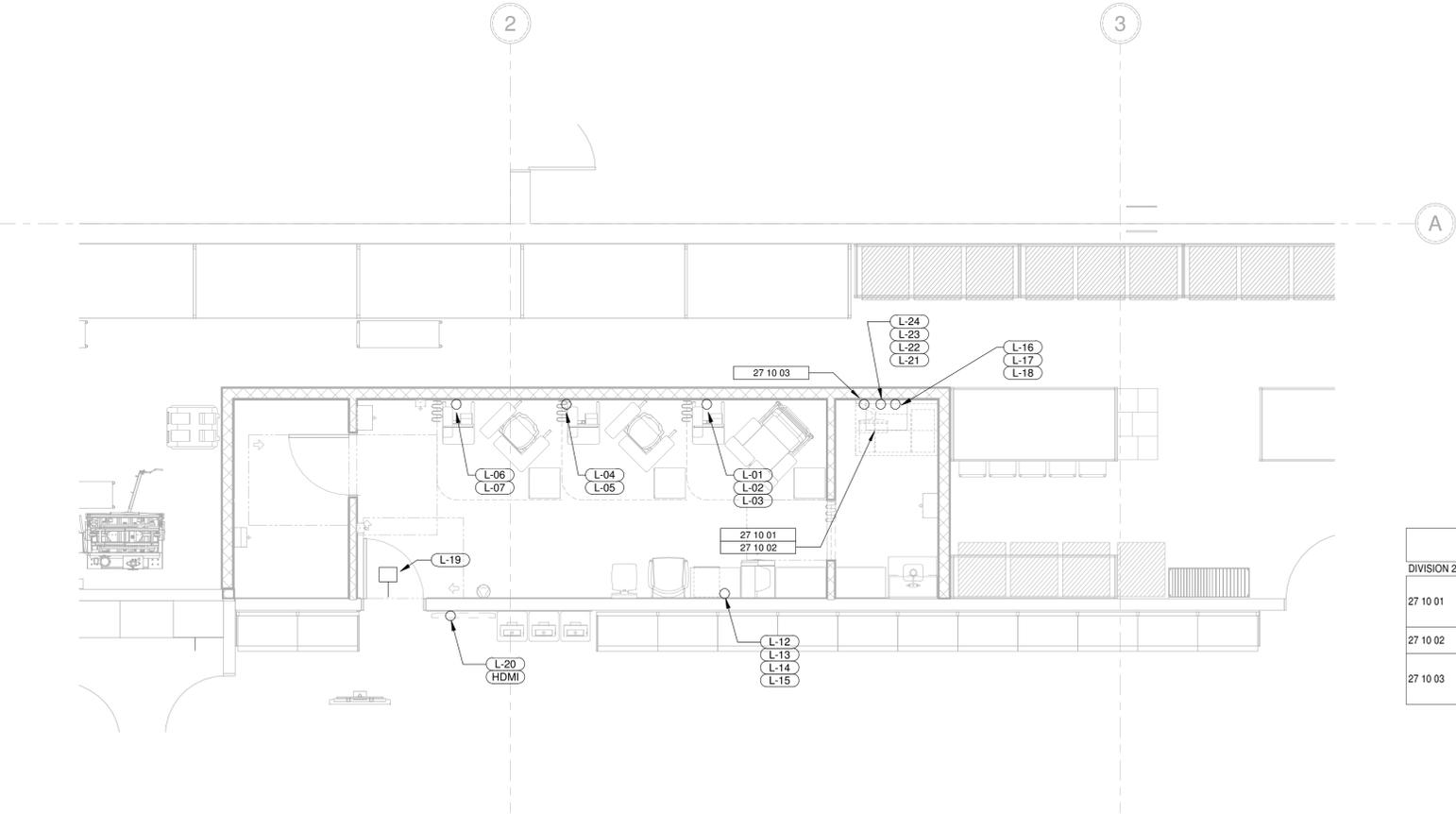


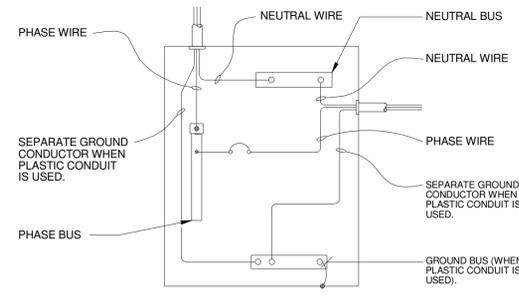
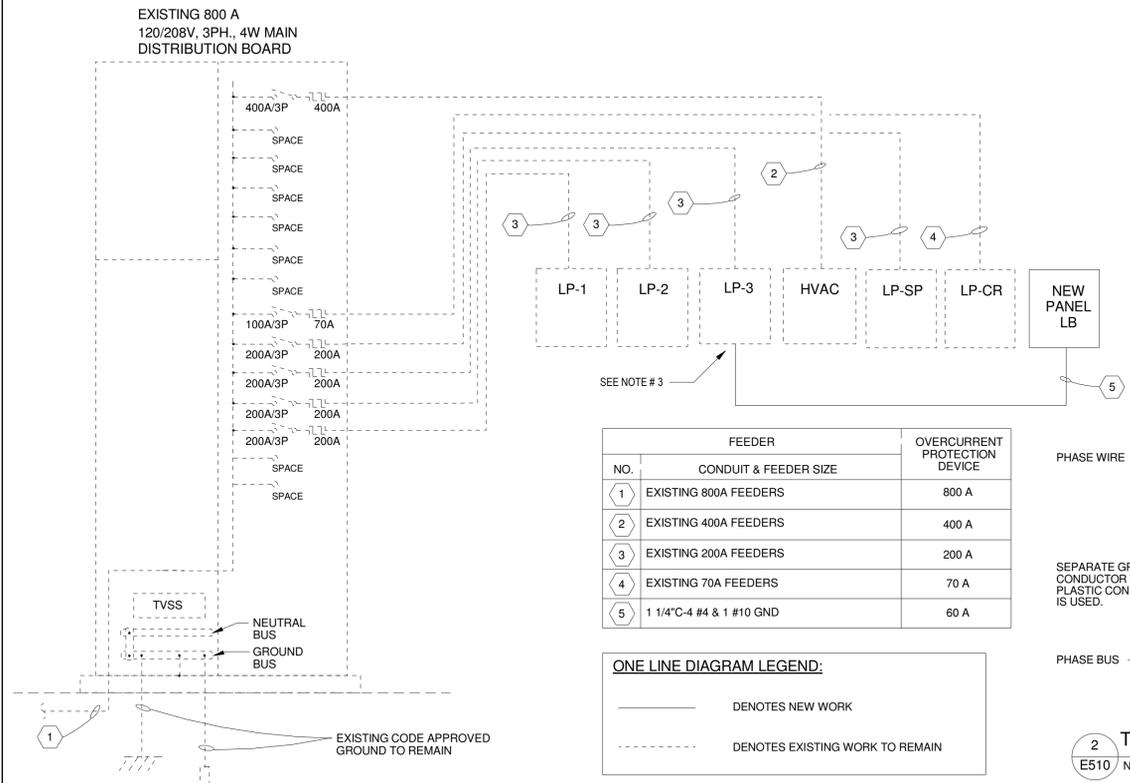
KEY PLAN
 1/32" = 1'-0"



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FLOOR PLAN - ETHERNET SYSTEMS
 1/4" = 1'-0"





NEW LOAD:

RECEPTACLE:	2.84	KW @ 100%	= 2.84	KW
LIGHTING:	0.24	KW @ 125%	= 0.3	KW
MECHANICAL:	4.46	KW @ 100%	= 4.46	KW
TOTAL = 7.6				KW = 21.1 A

EXISTING MAX DEMAND FROM UTILITY COMPANY = 75.75KW @ 125% = 94.687 KW = 263.2 A
 NEW SERVICE LOAD = 262.2 A + 21.1 A = 283.3 A
 EXISTING SERVICE IS RATED 800 A @ 120/208 V. 3PH 4W.

EXISTING SERVICE INFORMATION HAS BEEN TAKEN FROM PICTURES FROM A CURSORY SITE SURVEY AND EXISTING DRAWINGS. CONTRACTOR SHALL VERIFY EXACT SERVICE CHARACTERISTICS AND FIELD CONDITIONS ON SITE PRIOR TO BID AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.

Branch Panel: LP3
 Location: 120/208 Wye
 Supply From: LP3
 Mounting: Surface
 Enclosure: Indoor
 Phases: 3
 Wires: 4
 A.I.C. Rating: EXISTING
 Mains Type: MLO
 Mains Rating: 225 A
 MCB Rating: 225 A

CK T	Circuit Description	Notes	Trip	Poles	A	B	C	A	B	C	Poles	Trip	Notes	Circuit Description	CK T
1	SPARE		20 A	1	0 VA			1400 VA			1	20 A		EX RTU RECEPETS	2
3	EX EAS		20 A	1		400 VA			1200 VA		1	20 A		EX AUTOMATIC DOORS AT ENTRY	4
5	EX PHARMACY BIO REFRIGERATOR		20 A	1			500 VA			1200 VA	1	20 A		EX RX CONVEYOR	6
7	EX PHARMACY WORK COUNTER		20 A	1	1500 VA			1000 VA			1	20 A		EX SALES PLUG MOLD	8
9	EX ELECTRIC WATER COOLER		20 A	1		500 VA			1400 VA		1	20 A		EX WALK IN FREEZER DOOR HEATERS	10
11	EX SALES PLUG MOLD		20 A	1			1000 VA			720 VA	1	20 A		EX WALK IN MAN DOOR HEATERS	12
13	EX SALES PLUG MOLD		20 A	1	1000 VA						1	20 A		EX WALK IN OPEN FRONT FANS (TOP)	14
15	EX SILVER RECOVERY UNIT		20 A	1		1200 VA				720 VA	1	20 A		EX WALK IN FRONT FANS (BOTTOM)	16
17	EX SALES PLUG MOLD		20 A	1			700 VA				120 VA	1	20 A	EX WALK IN DRAIN LINE HEATER...	18
19	EX SALES PLUG MOLD		20 A	1	700 VA					600 VA	1	60 A		EX RECEP SHELIVING	20
21	EX ALADDIN KIOSK		20 A	1		1200 VA				400 VA	1	20 A		EX RECEP SHELIVING	22
23	EX GENERAL RECEPETS		20 A	1			400 VA			400 VA	1	20 A		EX RECEIVING BELL AND RECEP	24
25	EX GENERAL RECEPETS		20 A	1	400 VA			300 VA			1	50 A		EX WATER HEATER	26
27	EX EMPLOYEE ROOM RECEP		20 A	1		1000 VA				500 VA	1	20 A		EX DRIVE THRU AUDIO	28
29	EX EMPLOYEE ROOM REFRIGERATOR		20 A	1			500 VA			500 VA	1	20 A		EX DRIVE ALERT SYSTEM	30
31	EX EMPLOYEE ROOM PLUG MOLD		20 A	1	1000 VA						1	30 A		EX BAVIS TRANS TRAX	32
33	EX GENERAL RECEPETS		20 A	1		700 VA				0 VA	1	20 A		SPARE	34
35	EX GENERAL RECEPETS		20 A	1			540 VA				0 VA	1	20 A	SPARE	36
37	EX GENERAL RECEPETS		30 A	1	360 VA					3608 VA				SPARE	38
39	EX GENERAL RECEPETS		30 A	1		900 VA				1440 VA				SPARE	40
41	SPARE		15 A	1			0 VA				2639 VA	3	60 A	PANEL LB	42
Total Load:					13088 VA		11560 VA		2639 VA						
Total Amps:					112 A		99 A		77 A						

Load Classification

	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Lighting	199 VA	100.00%	199 VA	Total Existing Load Demanded: 32725 VA
Motor	4460 VA	123.32%	5500 VA	Total Conn. Load: 33867 VA
Receptacle	3028 VA	100.00%	3028 VA	Total Est. Demand: 41452 VA
				Total Conn. Current: 94 A
				Total Est. Demand Current: 115 A

General Notes:
EXISTING TO REMAIN

Branch Panel: LB
 Location: PSC...
 Supply From: LP3
 Mounting: Surface
 Enclosure: Indoor
 Phases: 3
 Wires: 4
 A.I.C. Rating: 10KA
 Mains Type: MLO
 Mains Rating: 100 A
 MCB Rating: 100 A

CK T	Circuit Description	Notes	Trip	Poles	A	B	C	A	B	C	Poles	Trip	Notes	Circuit Description	CK T
1	CHECK IN TABLES		20 A	1	368 VA			440 VA			1	20 A		EF-1/SOLENOID VALVE	2
3	WORK AREA		20 A	1		360 VA			540 VA		1	20 A		WORK AREA RECPT	4
5	LIGHTING/EMEXIT	LC	20 A	1			199 VA			360 VA	1	20 A	LC	TECH CABINET	6
7	SERVICE AREA RECPT		20 A	1	540 VA			180 VA			1	20 A		WORK AREA REFRIG/FREEZER	8
9	SERVICE AREA RECPT		20 A	1		540 VA				0 VA	1	20 A		SPARE	10
11	CU-1		30 A	2	2080 VA			2080 VA			0 VA	1	20 A	SPARE	12
13	SPARE		20 A	1		0 VA				0 VA	1	20 A		SPARE	14
15	SPARE		20 A	1		0 VA				0 VA	1	20 A		SPARE	16
17	SPARE		20 A	1		0 VA				0 VA	1	20 A		SPARE	18
19	SPARE		20 A	1		0 VA				0 VA	1	20 A		SPARE	20
21	SPARE		20 A	1		0 VA				0 VA	1	20 A		SPARE	22
23	SPARE		20 A	1		0 VA				0 VA	1	20 A		SPARE	24
Total Load:					3608 VA		1440 VA		2639 VA						
Total Amps:					32 A		12 A		24 A						

Load Classification

	Connected Load	Demand Factor	Estimated Demand	Panel Totals
Lighting	199 VA	100.00%	199 VA	Total Existing Load Demanded: 7687 VA
Motor	4460 VA	123.32%	5500 VA	Total Conn. Load: 7687 VA
Receptacle	3028 VA	100.00%	3028 VA	Total Est. Demand: 8727 VA
				Total Conn. Current: 21 A
				Total Est. Demand Current: 24 A

General Notes:
NEW PANEL
LC - DENOTES LOCKOUT CLIP

ONE LINE DIAGRAM
E510 / NOT TO SCALE

ONE-LINE DIAGRAM NOTES

- CONDUIT SHALL BE ELECTRICAL METALLIC TUBING (EMT), RIGID STEEL (SIZE IN ACCORDANCE WITH NEC), OR MC CABLE WHERE ALLOWED BY CODE. WHERE MC CABLE IS USED, PROPER SECUREMENT AND SUPPORT (AT INTERVALS NOT EXCEEDING 6 FEET) SHALL BE FOLLOWED PER NEC ART. 330.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE THIS INSTALLATION COMPLIANT WITH ALL ELECTRICAL AND FIRE PREVENTION CODES, SUPERCEDING ALL SPECIFICATIONS, DRAWINGS AND NOTES.
- PROVIDE A NEW 60A-3P CIRCUIT BREAKER IN EXISTING PANEL FOR NEW PANEL LB. NEW CIRCUIT BREAKER SHALL BE OF TYPE AND MANUFACTURER TO MATCH EXISTING. PROVIDE ALL MODIFICATIONS AND ACCESSORIES AS REQUIRED FOR A COMPLETE INSTALLATION. CONTRACTOR SHALL VERIFY EXACT CIRCUITS TO BE UTILIZED IN FIELD.

LUMINAIRE SCHEDULE

LUMINAIRE TYPE	CATALOG NUMBER	MANUFACTURER	LAMPS (SEE NOTE 3)	MOUNTING	VOLTAGE	INPUT WATTAGE	REMARKS
E	LX-W-3-R-EL-N	LITHONIA	LED LUMINAIRE	CEILING OR WALL MOUNT	120V	3.8	
UL	BLT4-48L-ADSM-GZ10-LP840	LITHONIA	LED LUMINAIRE	RECESSED	120V	39.0	ACCESSORY "DGA-14-WHT" (DRYWALL KIT) FOR DRYWALL APPLICATION. FIXTURE MODEL TO BE VERIFIED BY WALGREENS STANDARDS GROUP, PRIOR TO ORDERING
ULEM	BLT4-48L-ADSM-GZ10-EL14L-LP840	LITHONIA	LED LUMINAIRE	RECESSED	120V	39.0	ACCESSORY "DGA-14-WHT" (DRYWALL KIT) FOR DRYWALL APPLICATION. FIXTURE MODEL TO BE VERIFIED BY WALGREENS STANDARDS GROUP, PRIOR TO ORDERING

LUMINAIRE SCHEDULE NOTES

ALL COMPONENTS FURNISHED AND INSTALLED BY THE GENERAL CONTRACTOR (UNLESS NOTED OTHERWISE).

NOTES:

- VERIFY ALL LUMINAIRE DIMENSIONS WITH MANUFACTURER TO AVOID CONFLICTS WITH OTHER DISCIPLINES.
- SEE DRAWINGS E111 FOR MOUNTING LOCATION. COORDINATE MOUNTING WITH WALL THICKNESS AND MATERIALS INVOLVED. HARDWARE PER MANUFACTURER'S INSTRUCTIONS.
- FURNISHED BY FIXTURE VENDOR, INSTALLED BY ELECTRICAL CONTRACTOR.
- ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL NECESSARY MOUNTING HARDWARE AND ACCESSORIES. COORDINATE WITH LIGHTING NATIONAL ACCOUNT DISTRIBUTOR.
- WHEN UL AND/OR ULEM ARE UTILIZED IN GYPBOARD CEILING, PROVIDE ASSOCIATED FLANGE KIT.

NATIONAL ACCOUNT FOR LUMINAIRES AND OCCUPANCY SENSORS

TO COORDINATE THE PURCHASE ORDER AGREEMENT AND EQUIPMENT CALL DISTRIBUTOR:

VILLA LIGHTING
NATIONAL ACCOUNT TEAM @ (800) 325-0963

NOTE:
THE GENERAL CONTRACTOR WILL SELECT AN ELECTRICAL CONTRACTOR TO PURCHASE AND INSTALL THE LUMINAIRES, POLES AND OCCUPANCY SENSORS. PURCHASE ORDERS FOR VILLA LIGHTING WILL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR FOR EACH STORE.

OCCUPANCY SENSOR SCHEDULE

LOCATION	MOTION SENSOR TYPE	CATALOG NUMBER	MANUFACTURER	VOLTAGE	MOUNTING	REMARKS
WORK AREA/TOILET/ SERVICE AREA	MS2	ODS15-ID-WAL	LEVITON	120VAC	MOUNT ON WALL @ 42" A.F.F.	
		LHIRS1W	HUBBELL			

NOTES:

- OCCUPANCY SENSORS SHOWN IN DRAWING E111 ARE FOR A PROTOTYPICAL WALGREENS COMMUNITY PHARMACY LAYOUT. CONTACT LEVITON OR HUBBELL FOR ADDITIONAL TECHNICAL, LAYOUT, WIRING, OR INSTALLATION QUESTIONS FOR NON-PROTOTYPICAL LAYOUTS.

REQUEST LEVITON SENSOR LAYOUTS THROUGH LEVITON PARTNER PORTAL:
<http://portal.leviton.com>
 FOR ADDITIONAL QUESTIONS OR SUPPORT:
 TEL - (503) 404-4777
 e-mail: OSLayouts@leviton.com

HUBBELL BUILDING AUTOMATION, INC
 CONTACT: Mike Hubbard
 TEL - (630) 377-6239
 FAX - (203) 783-9207
 e-mail: mhubbard@hubbell-automation.com

- FINAL DETERMINATION OF CIRCUITING, VOLTAGE AND QUANTITY OF POWER PACKS REQUIRED IS THE RESPONSIBILITY OF THE CONSULTING ENGINEER AND/ OR THE ELECTRICAL CONTRACTOR.
- OCCUPANCY SENSOR SETTINGS (TIME DELAY, SENSITIVITY, ETC) ARE FACTORY PRE-PROGRAMMED PRIOR TO BEING SHIPPED TO THE LOCATION.

PANEL SCHEDULE NOTES

- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE THIS INSTALLATION IN COMPLIANCE WITH ALL ELECTRICAL AND FIRE PREVENTION CODES, SUPERCEDING ALL SPECIFICATIONS, DRAWINGS AND NOTES.
- ALL BUSES IN ELECTRICAL SERVICE EQUIPMENT, DISTRIBUTION PANELS, ETC., ARE TO BE STANDARD ALUMINUM ALLOY. ALL FEEDERS AND BRANCH CIRCUITS ARE TO BE COPPER.
- PANELBOARDS SHALL NOT BE USED AS RACEWAYS OR JUNCTION BOXES.
- THE ELECTRICAL CONTRACTOR SHALL COMPLY WITH NEC ARTICLE 110.16 FOR LABELING OF PANELS FOR ARC FLASH HAZARD WARNING AS WELL AS FOLLOWING REQUIRED SAFETY PRECAUTIONS WHEN SERVICING OR MAINTAINING ELECTRICAL EQUIPMENT.
- HVAC CIRCUIT BREAKERS TO BE "HACR" TYPE WHERE REQUIRED BY EQUIPMENT NAMEPLATE PER N.E.C.
- ELECTRICAL CONTRACTOR SHALL BALANCE PANELS AND ELECTRICAL EQUIPMENT TO ±10% BETWEEN PHASES: AB, BC, AC REGARDLESS OF CIRCUITING INDICATED.
- PROPER CLEARANCE MUST BE MAINTAINED ABOUT ELECTRICAL EQUIPMENT PER N.E.C. FIELD VERIFY EXACT MOUNTING SPACE AVAILABLE IN ELECTRICAL ROOM / AREA PRIOR TO INSTALLATION OF ELECTRICAL EQUIPMENT.
- PANELBOARDS SHALL HAVE CIRCUIT BREAKERS 20A, 1-POLE (UNLESS NOTED OTHERWISE); HAVE THERMOMAGNETIC TRIP, QUICK MAKE/QUICK BREAK, AND TRIP FREE HANDLES. SERIES RATE WITH UPSTREAM BREAKER.
- BOLD INDICATED NEW/MODIFIED EQUIPMENT.
- PROVIDE "LOCK-ON" HARDWARE FOR ALL CRITICAL LOADS, COMPUTERS, REFRIGERATORS, ETC.

PANEL CABLING NOTE

ALL FINAL CONNECTIONS AT PANELBOARDS USING MC CABLE SHALL BE MADE IN A CLEAN LOOKING AND ORGANIZED MANNER. PROVIDE MELAMINE OR GYPSUM CHASE AS NECESSARY. LINES MUST REMAIN PARALLEL AND EQUIDISTANT FROM PANELBOARD TO 6" ABOVE FINISHED CEILING.

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HEREBY CERTIFY THAT THIS PLAN AND SPECIFICATION WAS PREPARED UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT OR ENGINEER UNDER THE STATE OF NEW YORK AS STATED BY MY HAND AND SEAL.

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