REVIEWED By Chris Surgeon at 12:31 pm, May 02, 2024

CITY OF GREENVILLE INSPECTIONS

DRAWINGS HAVE BEEN REVIEWED FOR GENERAL

COMPLIANCE WITH THE NORTH CAROLINA BUILDING CODES AND

ARE APPROVED FOR PERMIT ISSUANCE

Find yourself in good company®

THE REVIEW IS NOT AN ALL INCLUSIVE REVIEW AND OTHER CODE

ISSUES MAY ARISE AS THE PROJECT MOVES FORWARD.

THIS PROJECT SHALL MEET ALL APPLICABLE REQUIREMENTS

OF THE **2018** NORTH CAROLINA BUILDING CODES AND ALL

LOCAL ORDINANCES.

APPROVED SET OF PLANS MUST BE ON JOB SITE

3500 GALLERIA DRIVE GREENVILLE, NC 27834 STORE #1066

2024 FOOTMEAR REMODEL



TENANT

DICK'S SPORTING GOODS 345 COURT STREET CORAOPOLIS, PA 15108 CONTACT: DIRECTOR OF CONSTRUCTION PHONE: (724) 273.3400

MICHAEL CRISLIP

ARCHITECT

2500 EMERY ROAD, SUITE #400 CLEVELAND, OH 44128 I CONTACT: LYSA BROWN PHONE: (216) 223.3242 E-MAIL:LBrown@onyxcreative.com

M&a McHENRY & ASSOCIATES, INC CONSULTING ENGINEERS

MCHENRY & ASSOCIATES 25001 Emery Road, Suite 200 Warrensville Heights, OH 44128-5621 CONTACT: MATT DAVIS PHONE: (216) 292.4696 FAX: (216) 292.5874 E-MAIL: mail@mchenryassociates.com

MICHAEL CRISLIP

MEP ENGINEER

NATIONAL VENDORS RESPONSIBILITY CHART

SOP CONTACTS:

DSG MANAGER OF ARCHITECTURAL SERVICES: MATTHEW JAROCK - MATTHEW.JAROCK@DCSG.COM (724) 273-5645 DSG DIRECTOR OF PURCHASING: GREGG GRAVES - GREGG.GRAVES@DCSG.COM (724) 273-3942 DSG PROCUREMENT: LHIPURCHASING@DCSG.COM

VENDOR #15: REFER TO STORE SPECIFIC VENDOR MATRIX FOR CONTACT NAME AND NUMBER.

Fixtures Inc. Panels/MDF Panels, Wall Lozler 225, tickspim@advancedfixtures.com 22- JCI / BA Security 4 * Vendor DSG Support Team / Riley Vanbrockii 708.710.5605, bts-dsgsupport@jci.com / riley vanbrockiin@jci.com 33 - Real Floors All Flooring Materials / Ceramic Tite / Wall Carpet 5 * Vendor Zac Brock, 770-405-3350 x 1511, zbrock@rfcommercial.com 04 - Cock 8 Hollow Metal Doors (Frames & Hardware, 6 * G.C. Lisa Steines, 655-447-8600, ext. 4517 dsg@cookendboardman.com 08 - ImageOne Graphics, artwork, wall covering, overhead 15 * Vendor displays 13 - Level 10 Data / Telephone Wiring, Paging System / Traf. 2 * Vendor DSG Mailbox, 847-805-9055, dsg@level10.com 15 - Retail Fixture Backroom Shelving (including Conveyor 10 * Vendor System to Mezzanine when required), Dock Levelers / Dock Seals 18 - Rexel Capitol Switchgear, Lighting Fixtures 5 * G.C. Don Ban, 614-771-7366, don,barn@capitolight.com 19 - JCI / Sensormatic CCTV, EAS 8 * Vendor Quotes: Matthew Meade@jci.com (91)	1066 - Green	ville, NC				Fiscal Year Issued 2/27/20
FW Remodel RBTS Single Level 01 - Advanced Casework/Mithwork, Statwall/Plast, Lam. 10 * Vendor DSG - Heather Ingram, 972-784-8800 225, dickspirm@advancedfütures.com 02 - 3C1 / BA Sectifity 4 * Vendor DSG Support Team / Riley Vanbrocklin@ici.com 03 - Real Floors All Flooring Materials / Ceramic Tite / Wall 5 * Vendor Zac Brock, 770-495-3350 x 1511, zbrock@rfcormercial. Inc. Carpet 04 - Cook 8 Hollow Metal Doors (Frames & Herdware, 6 * G.C. Lisa Steines, 865-447-8600, ext. 4517 displays 08 - ImageOne Graphics, artwork, wall covering, overhead displays 13 - Level 10 Data / Telephone Witing, Paging System / Traf-Sys, Speakers 15 - Retail Fixture Backroom Shelving finclading Conveyor Solutions, inc. System to Mezzanine when required), Dook Levelers / Dock Seals 18 - Resel Capitol Light 19 - 3C1 / Sensormatic CCTV, EAS 8 * Vendor Custes: Modern Mead Republic, com (91° 806-538), Scherbuling Charles Roberson@jeic.com (
O3 - Advanced Casework/Millwork, Statiwall/Plas, Lam. O2 - JCI / BA Security 4 * Vendor DSG Support Team / Riley Vantorockit 788.710.5605, bts-dagsupport@jci.com/filey vantorockitin@jci.com/filey vantor	FW Remodel	RBTS Single Level				
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806-5838). Scheduling: Charles.Roberson@ici.com (561-341-		Switchgear, Lighting Fixtures	ğ	*	G.C.	
	19 - JCI / Sensormatic	CCTV, EAS	8	*	Vendor	Charles.Roberson@jci.com (561-341-

When project is BTS, scope is purchased by Developer through GC; when RBTS, scope is purchased through DSG Please note: Lead Time is prototypical and may vary under current market conditions. Verify with vendors when project is awarded. The information contained herein superceder any information that may have been issued prior to this date and is subject to change. endor Museix with Consuct Info 1818 Dick's Sporting Goods - Confidential

ABBREVIATIONS

Above Finish Floor EXP.
Acoustical Ceiling E.J.
Tile E.I.F.S. ADJ. A.C. ALTN. ALUM. APPD. APPROX Air Conditioning BLK. BD. R. C.O.O. C.O.N. C.O.N. C.M.U. Built-Up Roof Cleanout Cold Mater CONT. CORR. CRS. DIA. D.S.G. Diameter

GA. G.C. GYP. H.V.A.C. HORIZ. Masonry Unit Dick's Sporting DR. D.S. DWG. D.F. LAV. Drawing Drinking Fountain Each E.M. Each Way M.O. MAX. Electrical EL. ELEV. EQUIP. E.F. EXIST Elevation MECH. Elevation Equipment Exhaust Fan

Insulation or T.O.S. TYP. UNFIN Insulated Interior Janitor's Closet V.B. VERT. VEST. V.C.T. Medium Density =iberboard Manufacturer Masonry Opening Maximum Mechanical W/O WD. Miscellaneous

N.I.C. N.T.S. O.C. OPP.

PLAS. LAM

P.V.C. PRE-FAE

REINF

Expansion Joint Exterior

nsulation \$

Firé Rated

Finish Floor

Fire Extinguisher

Finished Opening

Gauge Gen. Contractor

Air Conditionina

Gypsum Heating,

Hot Water

nec) 2020

F.F. F.E. F.O. FT. FTG.

Suspended Acoustical Tile Schedule Square Square Foot Stainless Steel Storage Structural Telephone Tongue & Groove
Top Of Top Of Grade Top Of Steel Jńfinished Unless Noted Otherwise Vapor Barrier Vertical Vestibule Vinyl Composition Water Heater Welded Wire Fabric

Not In Contract

Plastic Laminate

Pólyvinyl Chloride Prefabricated

Pressure Treated

Reinforcement

Not To Scale

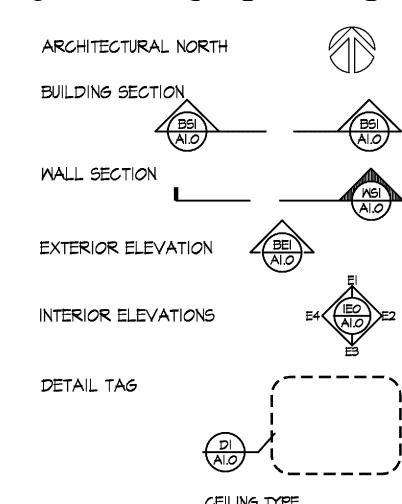
On Center

Opposite

Pair

Overhead

GRAPHIC SYMBOLS



WALL FINISH TAG P-I

ELEVATION TAG

(00) DOOR TAG $\langle A \rangle$ MINDOW TAG

DRAWING INDEX ARCHITECTURAL HIGH PILE STORAGE HPS-I SITE PLAN AND GENERAL NOTES
HPS-2 HIGH-PILED STORAGE PLANS AND RACK DETAILS H.V.A.C. HI.O HVAC FLOOR PLAN **ELECTRICAL** ELECTRICAL DEMOLITION FLOOR PLANS LIGHTING & POWER PLANS LOW VOLTAGE & SECURITY PLANS ELECTRICAL DETAILS, SCHEDULES & NOTES FIRE PREVENTION FPI.O FIRE PREVENTION PLAN

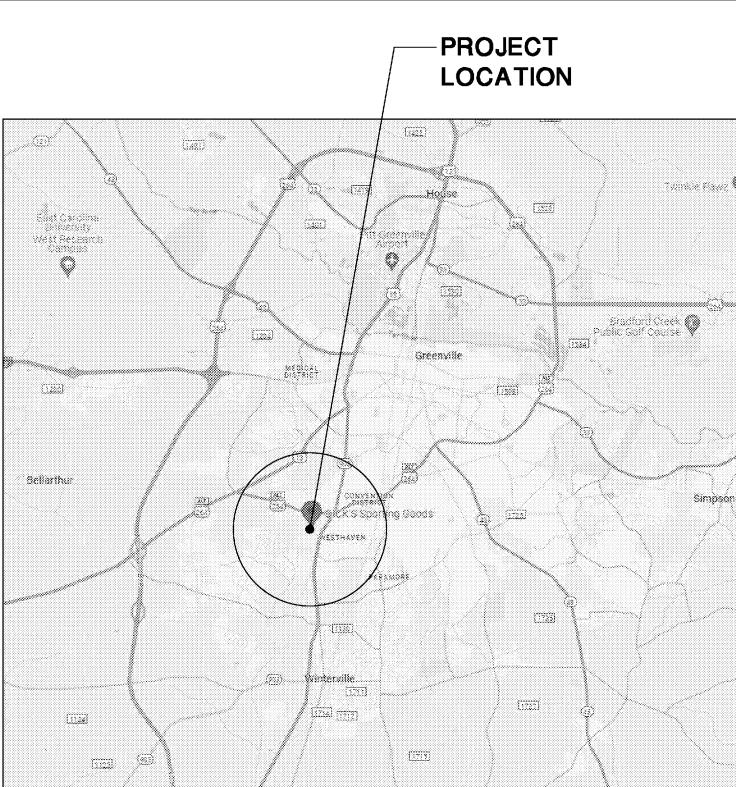
SET BASED ON F-1 PLAN DATED ON 03/19/2024

All work, materials, and systems shown in these plans and specifications, including all referenced national accounts, is the sole responsibility of the General Contractor to purchase, schedule, and install complete as shown and referenced. The Tenant (Dick's Sporting Goods) has no scope of work and/or responsibility shown in these plans and/or specifications.

REMODEL SCOPE OF WORK

PROPOSED ALTERATIONS OF 6,792 S.F. OF THE EXISTING SINGLE LEVEL RETAIL BUILDING. THE OVERALL FOOTWEAR SALES FLOOR IS BEING BEING DECREASED FOR NEW STOCK AREA, ADJUSTED BETWEEN NEW SALES WALLS AND EXISTING WALLS PLUS A LARGER BIKES AREA; NEW FOOTWEAR FLOOR FINISHES, ALL EXISTING LIGHTS TO REMAIN EXCEPT WHERE NOTED.

AREA MAP



SITE PLAN



GENERAL PROJECT REQUIREMENTS

Salvage all removed lighting fixtures, coordinate with DSG Project Manager for storage.
 New/relocated hi-bays and track height to match existing height of like fixtures.
 All lighting controlled by Energy Management System per prototypical circuiting.
 Use linear fluorescents in Stockrooms. Match prototype lighting type, arrangement (including

#1. Use linear fluorescents in Stockrooms. Match prototype lighting type, arrangement (including EM fixtures) and controls/occupancy sensors.

5. Paint ceiling color to match existing ceiling color.

6. Paint columns on FW deck to match existing columns in store.

7. All new storage racking to be 10ft high unless noted otherwise.

8. Nike wall fixtures provided by Vendor #27 and installed by Vendor #1.

9. 6C shall provide all required fire protection and or FA modifications. 6C's vendor will also need to provide any

required drawings, plans, calculations, etc in order to obtain permit for these scopes. Modify fire protection system as required for new FSFW layout, including adjacent affected departments. FP system shall be designed per the latest edition of NFPAI3, FM, and all local and state fire codes and comply with the DSG specifications section 15300.

10. Impairments to the fire protection and/or fire alarm systems must be restored to service, or a fire watch must be

I. GC is responsible for all flooring Demolition including but not limited to all materials and mastic removal. GC will be responsible for all flooring repair work directly related to flooring demolition. Flooring NAV to include minor floor

12. Cleaning, patching, sealing of slabs currently with finished floors converting to stock room exposed concrete will be by the GC.
13. The GC is responsible to execute the project and provide all services as they would and are accustomed to doing

on a Dick's Sporting Goods project. 14. Merchandise deliveries take précedence over all other deliveries - dock door must be available.

15.60 to provide supervision on site continuously throughout the duration of the project. 16.6C to coordinate, schedule and ensure completion of all National Account Yendor (NAY) Scope of Work. DSG to provide PO's for all NAV's assigned to the project.

17.6C to provide dumpsters for all subcontractors, suppliers and National Account Vendors throughout the duration of

18.6C will not allow debris to accumulate in any areas of the store.
19.6C will dispose of all remaining fixtures not being repurposed, reallocated or reused by the store or for the temporary barricade. 6C to confirm with DSG PM.

temporary barricade. GC to confirm with DSG PM.

20. GC to provide temporary barricades as shown on barricade plan as provided by DSG PM. GC to maintain the barricades and any dust protection while in use and to DSG and store operation standards. Temporary Barricade shall be installed Sunday Night after store closes; prior to start of work. GC to confirm with DSG PM.

21. GC will layout each proposed barricade footprint and confirm location with store management.

22. GC will not impair emergency egress for trades, customers and store associates.

23. GC to provide access to the receiving area, warehouse and non-affected areas at all times.

24. GC to provide temporary dust barriers as required to segregated work areas from store or stock room/warehouse areas. Plastic sheeting/visqueen materials shall be fire retardant and documentation of same kept on site. Refer to temporary barricade sketch.

25. GC to receive, handle and store all Owner Supplied Materials (@OSMA).

26. GC to relocate and install any existing Lozier shown. 27. GC shall acquire permit and all inspections required from AHJ and shall obtain a Final Certificate of Occupancy. Permit cost are a direct reimbursable, excluding mark-up or GC fees.

28. GC is responsible for the purchase and installation of all doors, frames and associated hardware. GC can contact and enter into an agreement with Vendopr #4 if desired.

29. Utility services are not to be interrupted during business hours.

30. Electrical circuits within the construction area which also serve devices outside of the work areas cannot be interrupted during business hours. 31. GC will confirm as part of close out, that all lights are functional and on the correct control levels. 32. Any existing cabling or systems damaged by the GC or their subcontractors will be restored by the GC.

33. Task lighting will be provided for the areas requiring same. The entire store will not be lighted in order to light an area for Footwear remodel.

4. GC is responsible to protect existing flooring that remains per construction documents 35. GC will be responsible to ensure finished flooring is not damaged. 36. Final Cleaning will be by GC and all trades involved, including all shelves, fixtures, light fixtures, floor wax by GC.

DEFERRED SUBMITTALS:

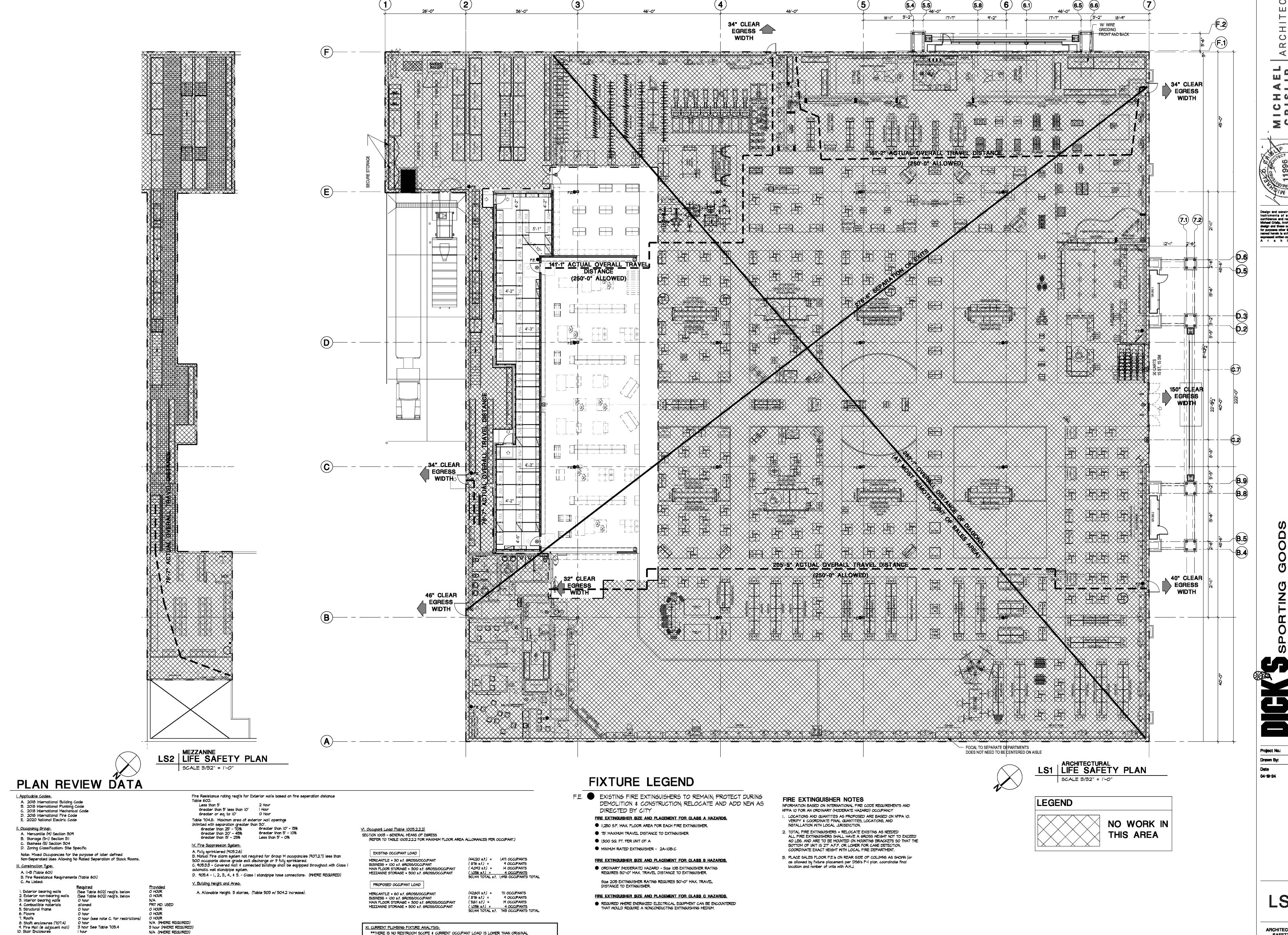
FIRE ALARM SPRINKLER SYSTEM

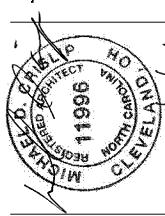
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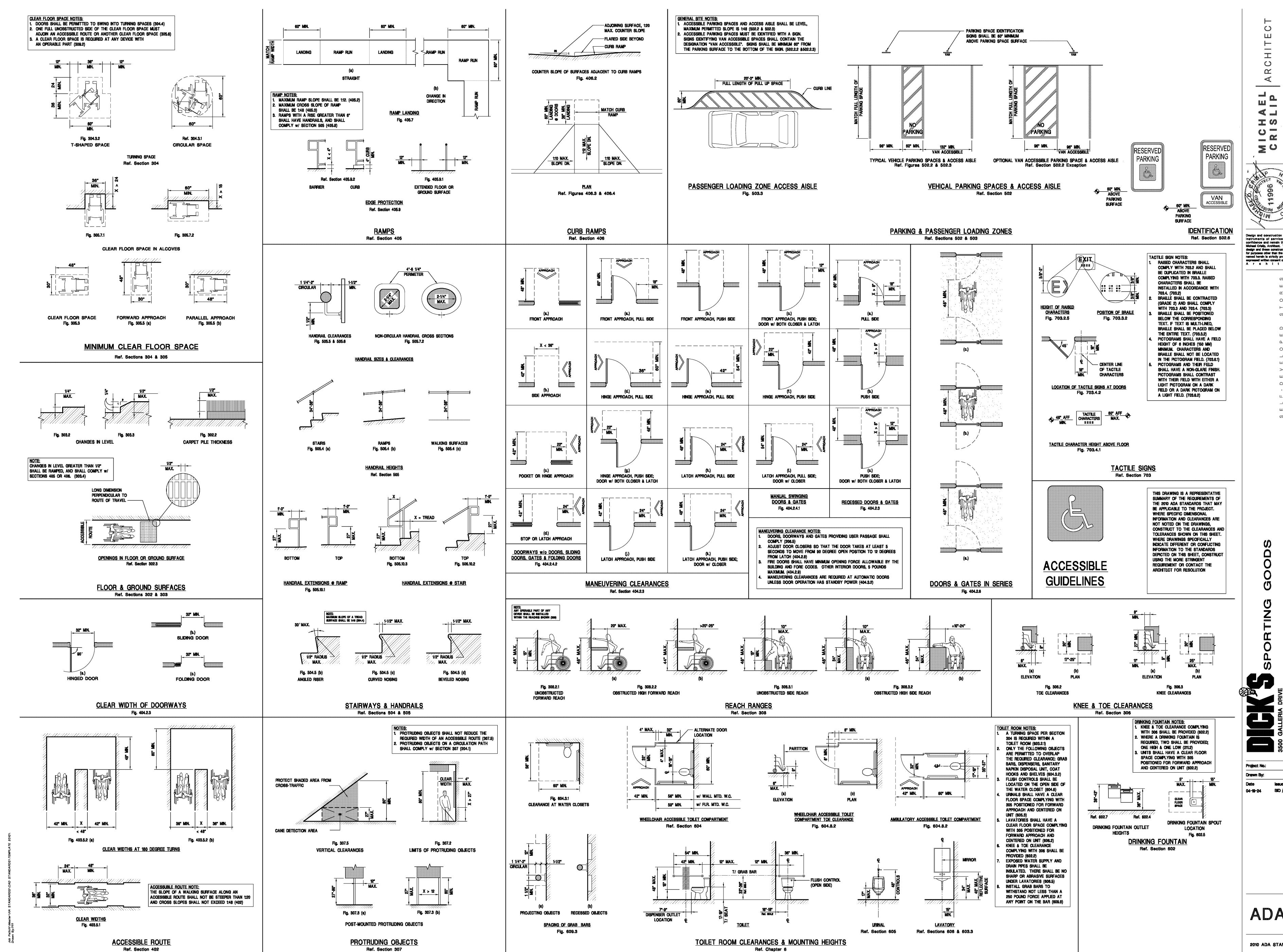
COVER SHEET





LS1.0

ARCHITECTURAL LIFE SAFETY PLANS



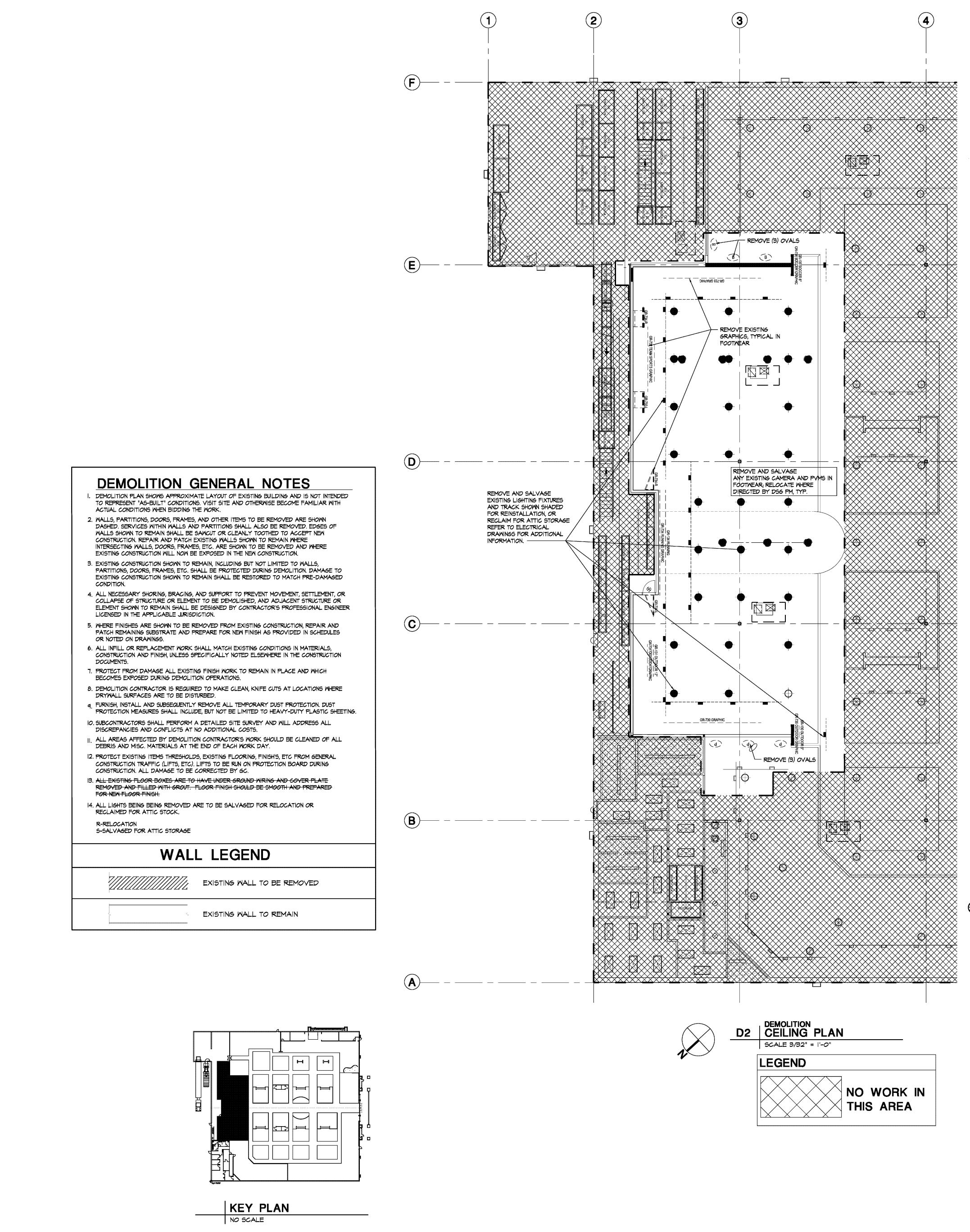
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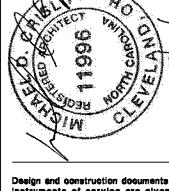
ADA.0

2010 ADA STANDARDS

Section of the Control of Control	S E L F - D E V E L O P E D S T O R E S All work, materials, and systems shown in these perioritions, including all referenced national accounts, is the sole responsibility of the General Contractor to purchase, schedule, and interes most periorities as shown and referenced. The Tenant (block's Sporting Goods) has no scope of work and/or responsibility in the se plans and A/Or responsibility of the General Contractor to purchase, schedule, and install complete as shown and referenced. The Tenant (block's Sporting Goods) has no scope of work and/or responsibility of the see plans and A/Or responsibility of the see plans and A/Or responsibility of the see plans and A/Or specifications.
D) FROM PLAN LEGEND NO WORK IN THIS AREA	SPORTING GOODS Signature And Street And Str

DEMOLITION FLOOR PLAN

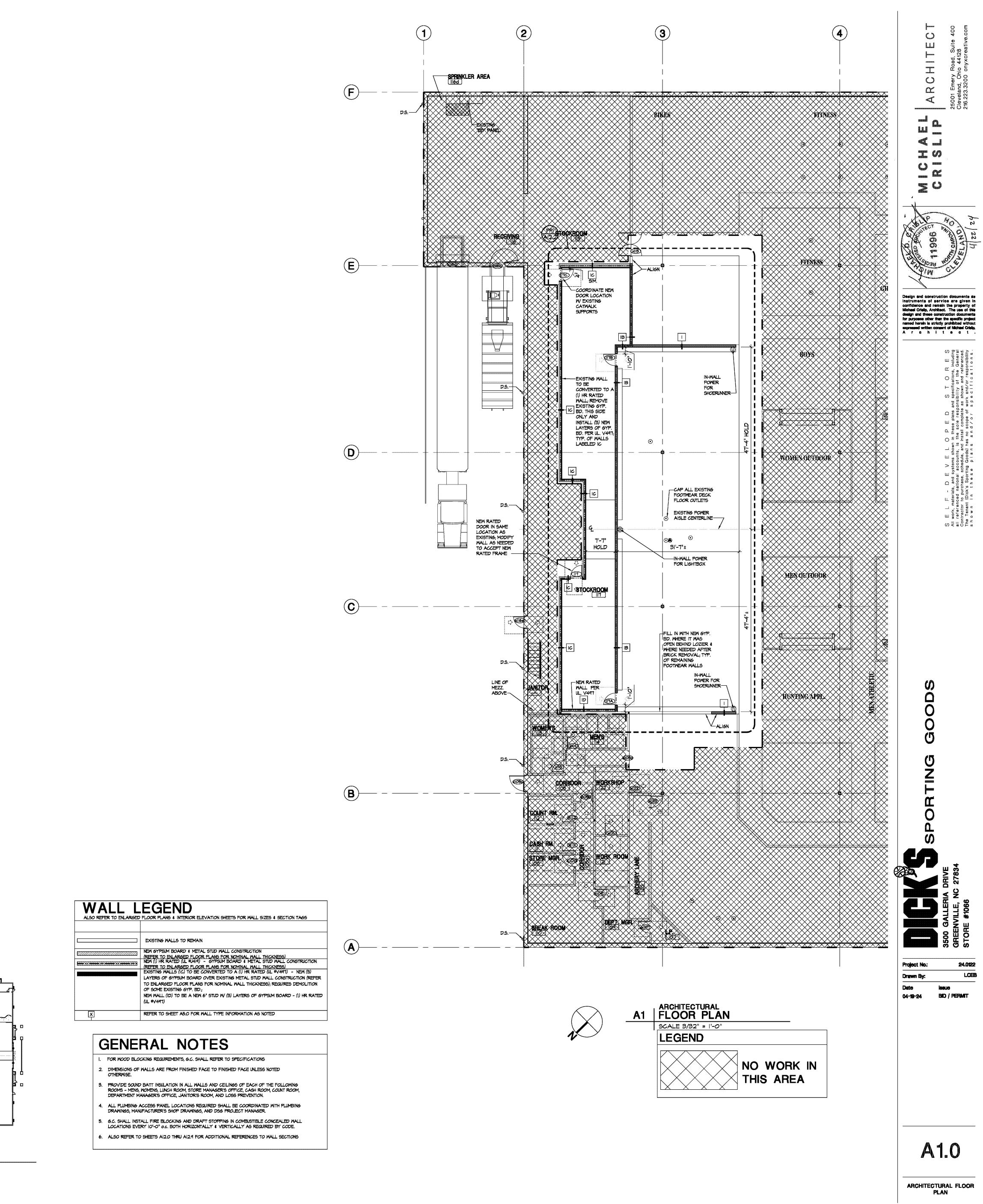


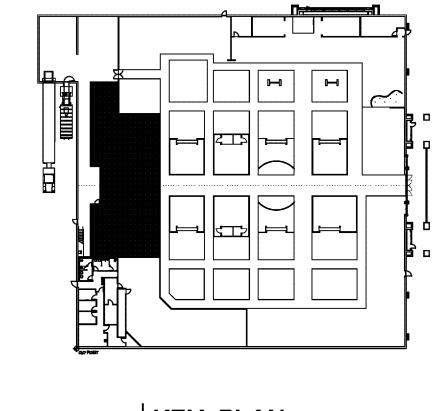


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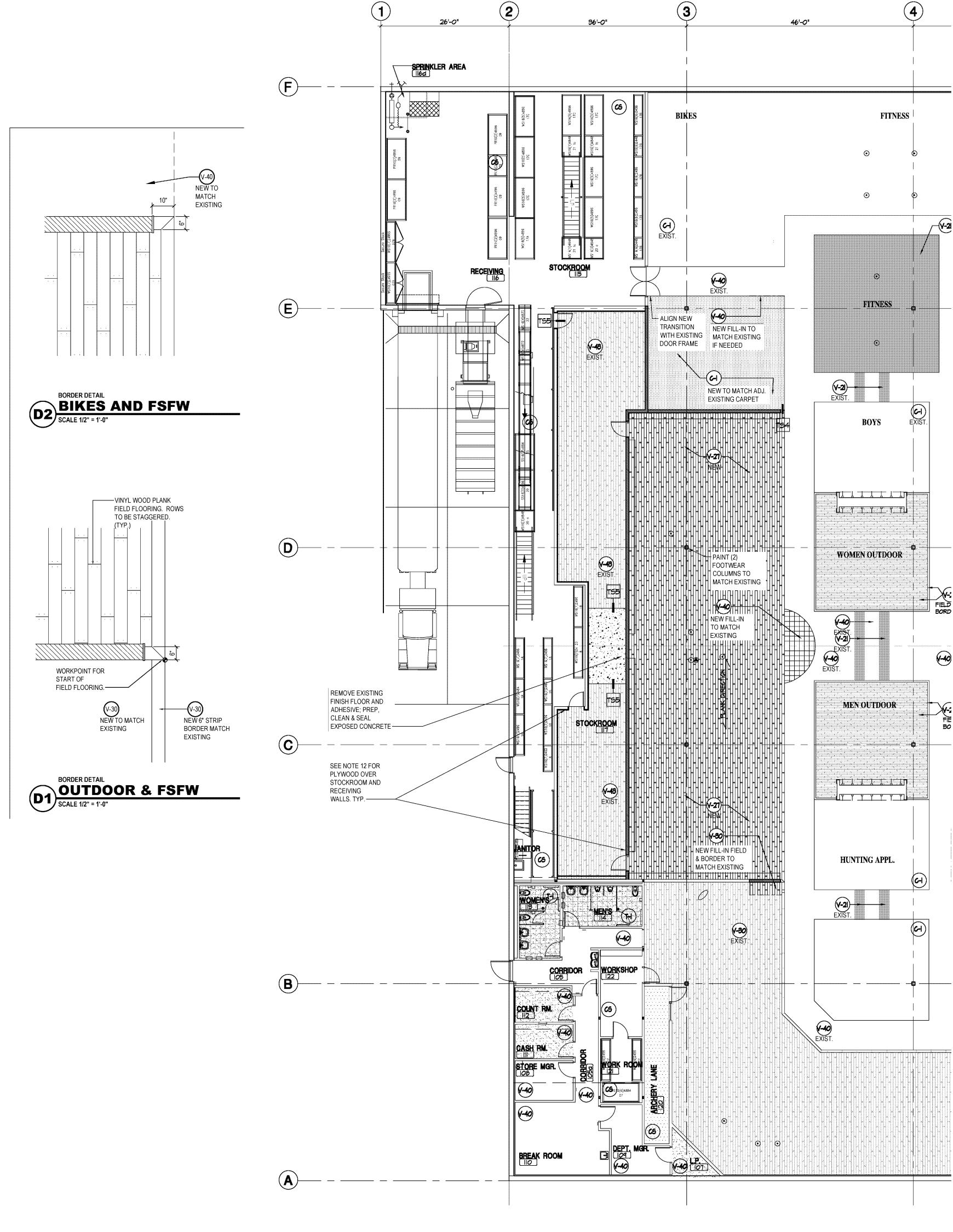
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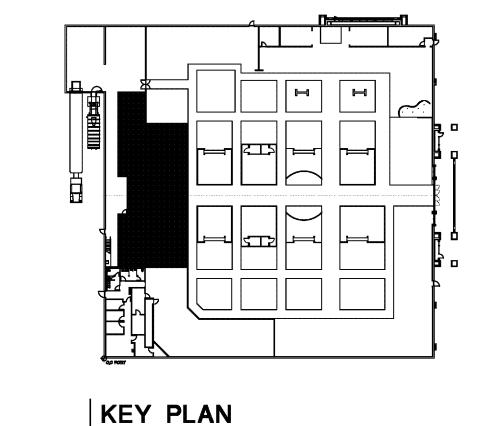
DEMOLITION CEILING PLAN





KEY PLAN





NO SCALE

NOTES

BY VENDOR #1. ALL PANEL COLORS MUST MATCH THOSE OF THE PLASTIC LAMINATE COLORS LISTED IN FINISH SCHEDULE. ALL PLASTIC LAMINATES AND MELAMINE FINISHES ARE MATTE (UNLESS OTHERWISE NOTED)

2. SEE DETAILS OF TRANSITION STRIPS ON SHEET A5.0

3. PAINT ALL EXPOSED SALES FLOOR CEILING AREAS (P-30) IN A FLAT FINISH. ALL EXPOSED DUCTWORK, WIRING, CABLES, ELECTRICAL BOXES, EMERGENCY LIGHT BRACKETS, ETC., IN THESE AREAS PAINTED TO MATCH.

4. ALL EDGES OF ALL TRIM BOARDS AT EDGES OF SLATWALL THROUGHOUT STORE ARE TO BE PAINTED BLACK. ALL OTHERS TO MATCH

FINISH ON FACE OF TRIM BOARDS. 5. INSTALLATION OF SLATWALL TO ADHERE TO MANUFACTURERS RECOMMENDATIONS AND MAINTENANCE SPECIFICATIONS.

7. REFER TO SPECIFICATIONS FOR PAINT FINISHES OF ALL MATERIALS AND SURFACES.

BE SUBSTITUTED WITHOUT PRIOR WRITTEN APPROVAL OF DICK'S.

8. PAINT 2" GREEN STRIPE (P-34) IN ALL MAIN STOCK ROOMS & RECEIVING @ 15'-0" A.F.F. TO BOTTOM OF STRIPE AROUND ENTIRE PERIMETER. WORK ROOM (IF USED) AND GOLF STOCK STRIPE TO BE @ 12'-0" A.F.F.; ALL GYP. BD. WALLS IN STOCK AREAS TO HAVE LEVEL 2 FINISH ONLY. NO PAINT OTHER THAN THE STRIPE. REFER TO A11.0 FIXTURE PLAN.

9. PAINT ALL WALL LOUVERS TO MATCH ADJACENT WALL FINISHES.

CONCRETE FLOORS. GRIND OFF ALL HIGH SPOTS. FILL ALL LOW SPOTS, HOLES AND CRACKS WITH CEMENT -BASED, POLYMER MODIFIED, SELF LEVELING PRODUCT THAT CAN BE APPLIED IN THICKNESSES FROM 1/8" AND THAT CAN BE FEATHERED AT EDGES TO MATCH ADJACENT FLOOR ELEVATIONS. COMPRESSIVE STRENGTH NOT LESS THAN 4000 PSI.

11. ALL MILLWORK TRIM TOUCH-UP TO BE BY G.C.

14. REFER TO THE A12 SHEETS FOR EXTENT OF BASE B-73.

12. PROVIDE 4' HIGH 3/4" PLYWOOD WAINSCOT IN STOCK ROOM (115 & 117), RECEIVING (116) BOPIS STOCK (119) AND AROUND PERIMETER EVERYWHERE THERE IS NO SHELVING OR RACKING ON GYP. BD. WALLS. COORDINATE LOCATIONS WITH VENDOR #15.

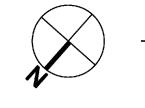
13. PAINT ALL SALES FLOOR COLUMNS P-163.

6. NO COLOR OR MATERIAL SELECTIONS (INCLUDING FLOORING, CARPETING, PAINT, PLASTIC LAMINATE, METAL FINISHES, ETC.) ARE TO 15. G.C. TO PAINT ALL EXPOSED SALES FLOOR CONDUIT, INCLUDING DROPS FOR BA & CCTV. CONDUIT PAINT COLOR TO MATCH

ADJACENT SURFACE (WALL, CEILING, COLUMN, ETC.) DROPS SUSPENDED FROM CEILING ON SALES FLOOR AWAY FROM A VERTICAL SURFACE SHALL BE PAINTED TO MATCH CEILING.

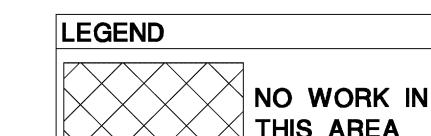
16. G.C. TO PREP ALL DRYWALL RECEIVING WC-6 AND GRAPHIC MURALS (WHERE NOTED ON THE A12 SHEETS) WITH A LEVEL 4 FINISH AND PRIMER/SEALER; SEE SPECIFICATION 10 1600.

17. INSTALLATION OF FINISH FLOORING MUST BE COMPLETE BEFORE PERMANENT FIXTURES AND CASEWORK ARE INSTALLED (THIS INCLUDES PORTAL WALLS). THE INTENTION IS THAT FINISH FLOORING RUN UNDER FIXTURES AND CASEWORK, AND TIGHT TO WALLS. FAILURE TO DUE SO WILL RESULT IN THE GC AND/OR FLOORING VENDOR TO RETURN TO ADHERE TO THIS REQUIREMENT AT NO COST



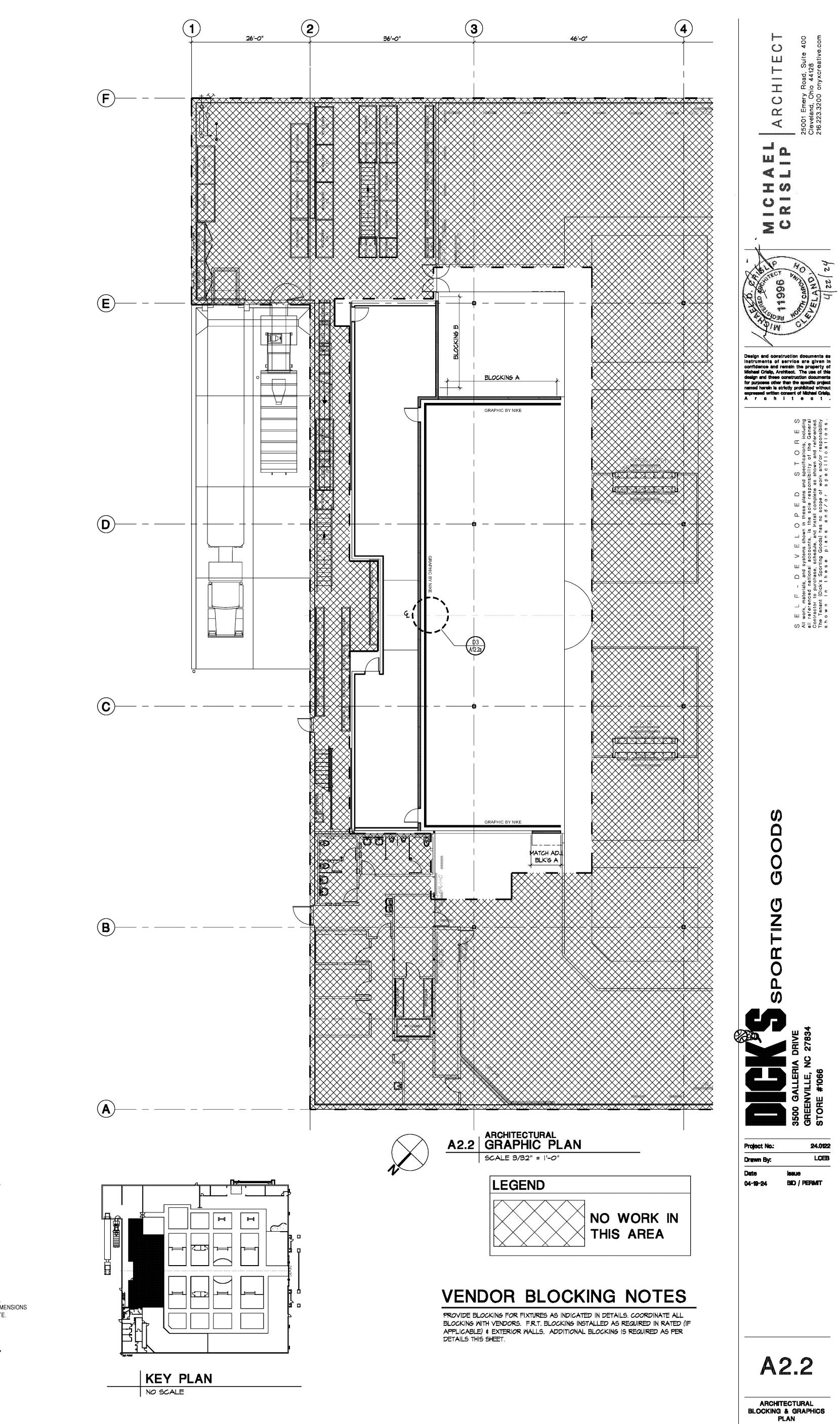
A2 FINISH FLOOR PLAN

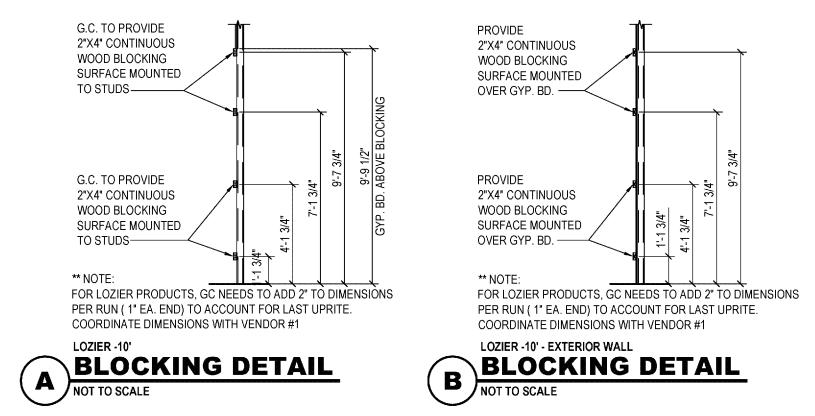
REFER TO SHEET A5.0 FOR FINISHES AS TAGGED ON PLANS

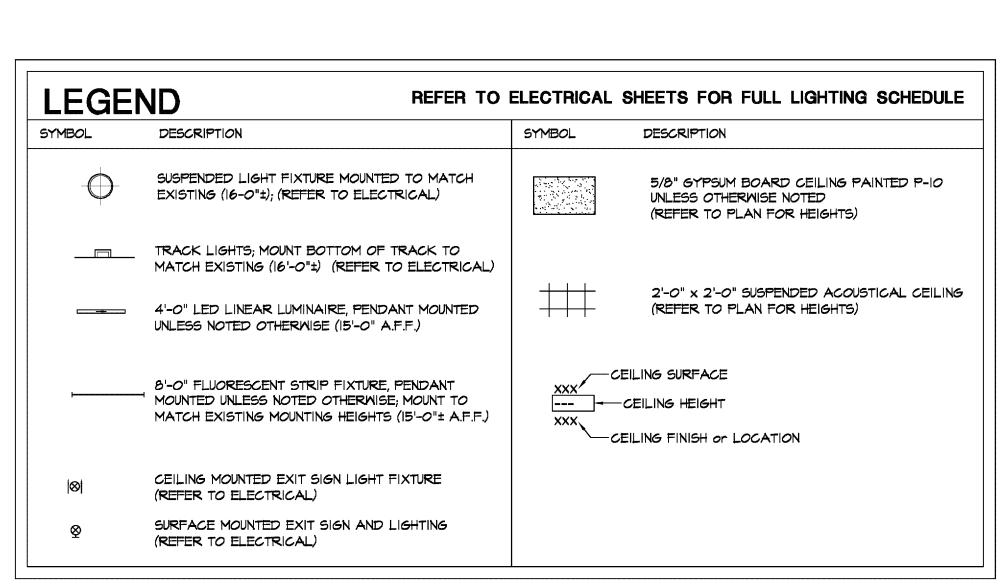


ARCHITECTURAL FINISH FLOOR PLAN

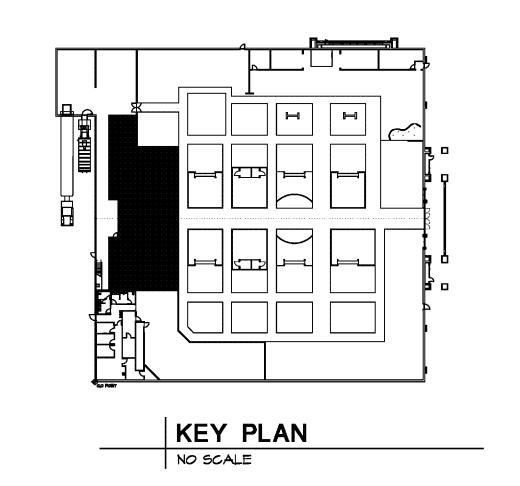
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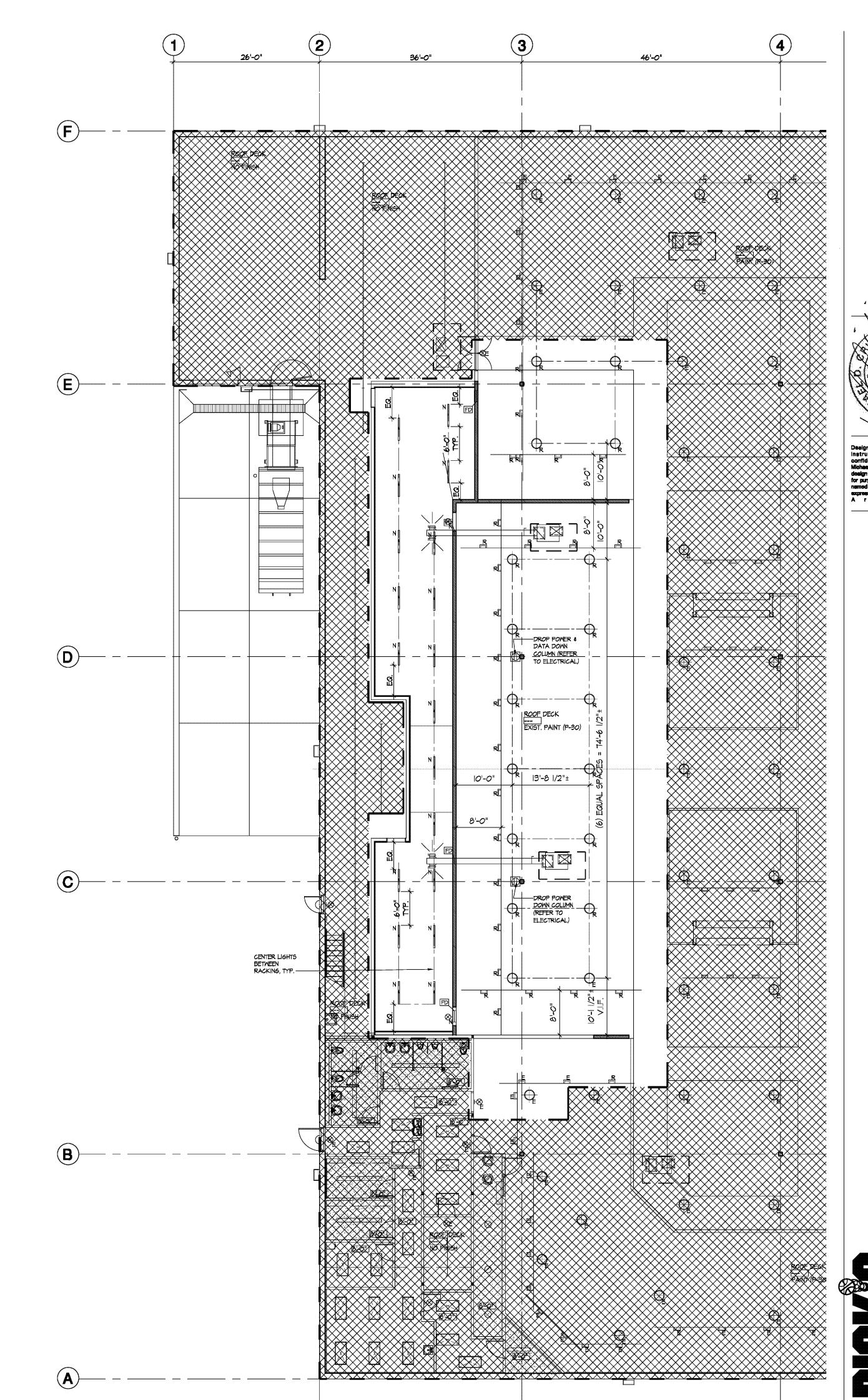


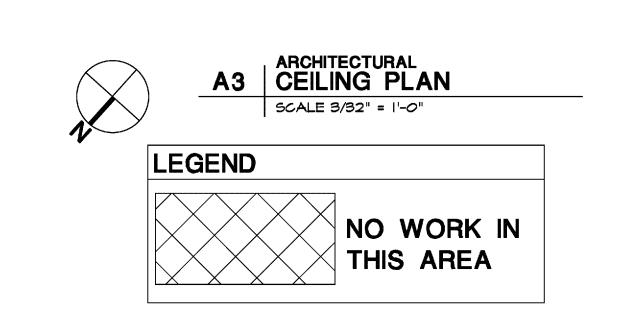




'E' INDICATES EXISTING FIXTURE TO REMAIN
'R' INDICATES RELOCATED FIXTURE
'N' INDICATES NEW FIXTURE





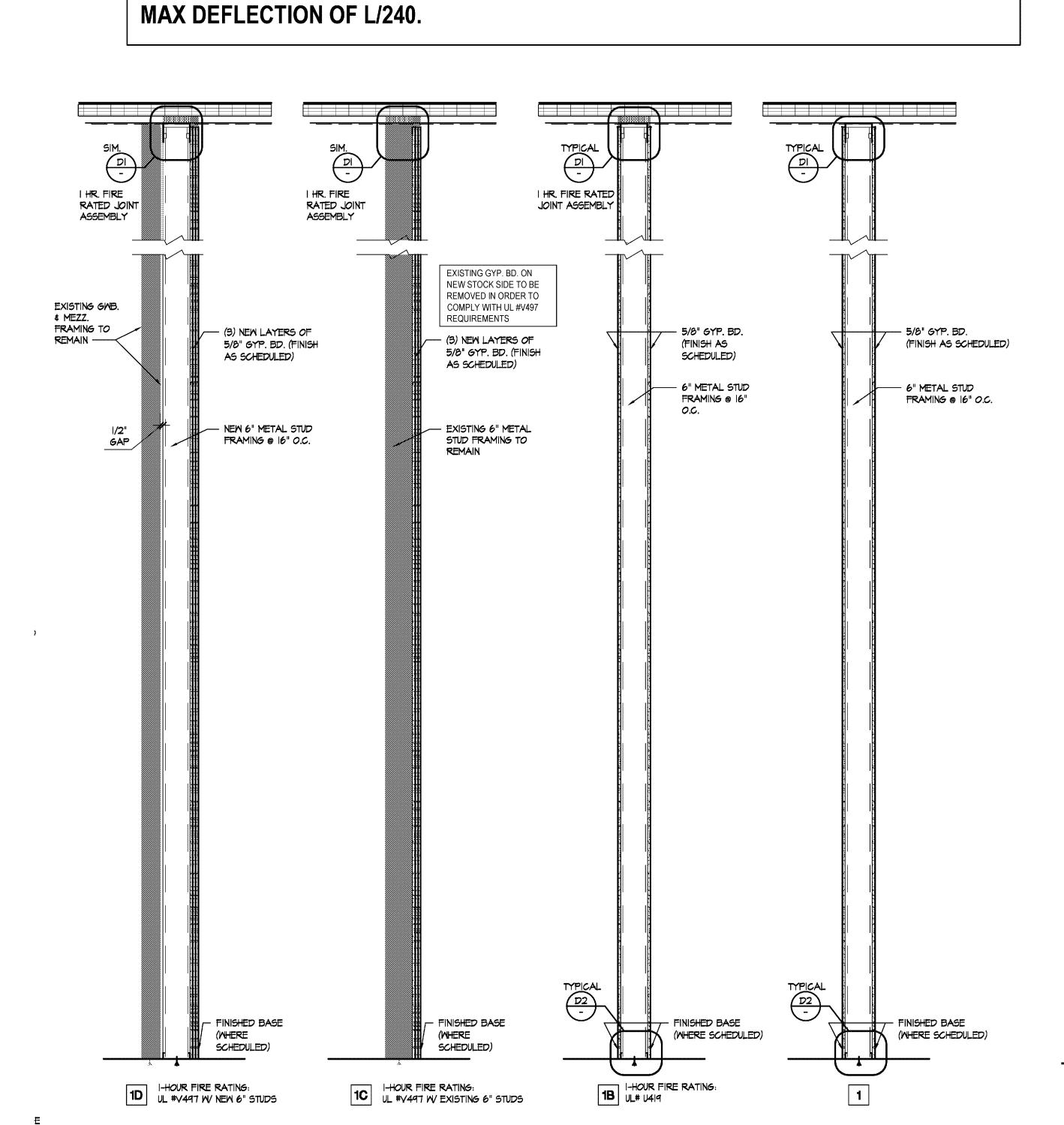


A3.0

ARCHITECTURAL CEILING PLANS

	KEY	ERIOR FINISHES	CLASSIFICATION	DESCRIPTION	
	V-30	VINYL WOOD PLANK FLOORING -	CLASS I	SHAM LVT - DECOMOOD 0008V- 02795	
	V-40	VCT THROUGHOUT	CLASS I	MATCH EXISTING: ARMSTRONG - STANDARD EXCELON IMPERIAL TEXTURE - 51904 - STERLING	
RING	∀F-27	LVT - FOOTWEAR	CLASS	SHAW CONTRACT INLET LV18600140, SPINDLE 26140 (2.5mm thk) (6"x48" PLANK)	
FLOORING	cs	CONCRETE SLAB - EXISTING		EXISTING CONCRETE SLAB TO BE CLEANED. A MINIMUM OF 2 COATS CLEAR SEMI-GLOSS ACRYLIC WATER BASED SEALER TO BE APPLIED.	
	cs	CONCRETE SLAB - NEW		NEW CONCRETE FLOOR. A MINIMUM OF 2 COATS CLEAR SEMI-GLOSS ACRYLIC WATER BASED SEALER TO BE APPLIED.	
	P-12	PAINT - TEAM SPORTS/CAMPING/LODGE	CLASS A	DSG CUSTOM LOUISBURG GREEN	
	P-30	PAINT - THROUGHOUT STORE/CLING/COLUMNS	CLASS A	SHERMIN MILLIAMS - SW6196 FROSTY WHITE	
	P-34	PAINT - FOOTWEAR	CLASS A	SHERWIN WILLIAMS - CUSTOM INTERIOR HARTFORD GREEN	
눋	P-65	PAINT - BIKES/FITNESS/FOOTWEAR	CLASS A	SHERWIN WILLIAMS- CUSTOM TO MATCH PPG 352-3 LRV 57 VERNAL FALLS	
PAINT	P-69	PAINT - BIKES/FITNESS/FOOTWEAR	CLASS A	SHERWIN WILLIAMS- SM 7074 SOFTWARE	
	P-78	PAINT - LODGE STRIPE	CLASS A	SHERWIN WILLIAMS - SW7069 - IRON ORE	
	P-169	PAINT - FOOTWEAR (FSFW) & OUTDOORS	CLASS A	SHERMIN MILLIAMS - SW6258 - TRI-CORN BLACK-SATIN	
ш	B-30	RESILIENT BASE - 6" VINYL COVED	CLASS B	JOHNSONITE #40 BLACK	
BAS	B-30	TALSILIEN BY SE VINTE GOVES	02/03/2	CONTROLL WITH BENCH	
Š.	TS-4	VINYL	CLASS I	JOHNSONITE - # CTA-80-A TRANSITION MOULDING BETWEEN RESILIENT FLOORING AND CARPET (SEE A2.0) - COLOR #80 FAWN	
MISC.	TS-5	VINYL	CLASS I	JOHNSONITE - # RRS-80-C TILE REDUCER BETWEEN RESILIENT FLOORING AND CONCRETE (SEE A2.0) - COLOR TO MATCH EXISTING	

THE GENERAL CONTRACTOR IS TO SELECT MATERIAL THICKNESSES BASED ON THE "SFIA PRODUCT TECHNICAL INFORMATION" MANUAL FOR LIMITING WALL HEIGHT TABLES FOR ALL INTERIOR PARTITIONS USING 5 PSF LATERAL LOAD AND



PARTITION TYPES

OVERIFY EXISTING WALL THICKNESS DOOR AND FRAME SCHEDULE OOVERIFY EXISTING DOOR OPENING SIZE (REFER TO ADA.O FOR MOUNTING REQUIREMENTS) TYPE MATERIAL MAT'L TYPE NO. LOCATION SIZE SET NO. RATING REMARKS FIRST FLOOR FOOTWEAR/STOCKROOM **3'-0" x 7'-0" 04.4 H. MTL. 3'-0" x 7'-0" H. MTL. J-2 H. MTL. 04.3 60 MIN FOOTWEAR/ STOCKROOM H. MTL. 117B FOOTWEAR/STOCKROOM 3'-0" x 7'-0" H. MTL. H-2 04.3 60 MIN H. MTL. J-2 H. MTL. K.D. J-1 K.D. 117C *3'-0" x 7'-0" H1 04.4 60 MIN 117C FOOTWEAR/STOCKROOM H. MTL.

DOOR NOTES: ALL DOOR & HARDWARE BY VENDOR #4 UNLESS NOTED

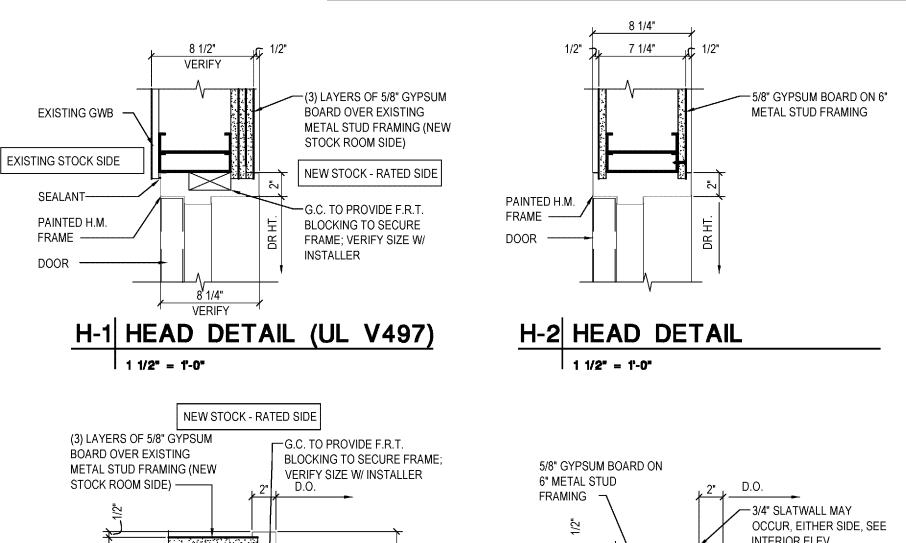
DOOR TO BE PROVIDED WITH 180° SWING HARDWARE AND "TEARDROP" IMPACT BUMPERS (TYP. BOTH SIDES OF

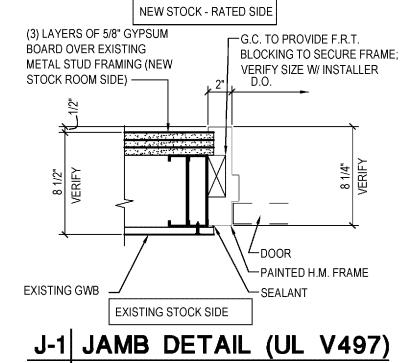
2. ALL DOOR HARDWARE BY DOOR MFGR.

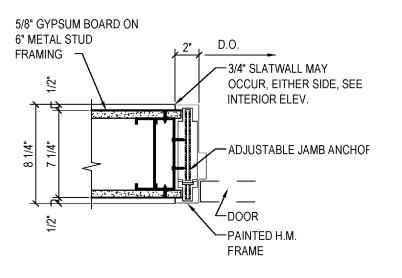
8. UNDERCUT DOOR BY I" 12. G.C. TO ADJUST CLOSERS ON ALL INTERIOR DOORS TO A MAXIMUM OPENING FORCE OF 5 LBS. ADJUST CLOSING SPEED

SO THAT THE TIME FOR THE DOOR TO MOVE FROM 90° TO 12° FROM THE LATCH IS NOT LESS THAN 5 SECONDS. 13. FINAL KEYING BY DICK'S SPORTING GOODS.

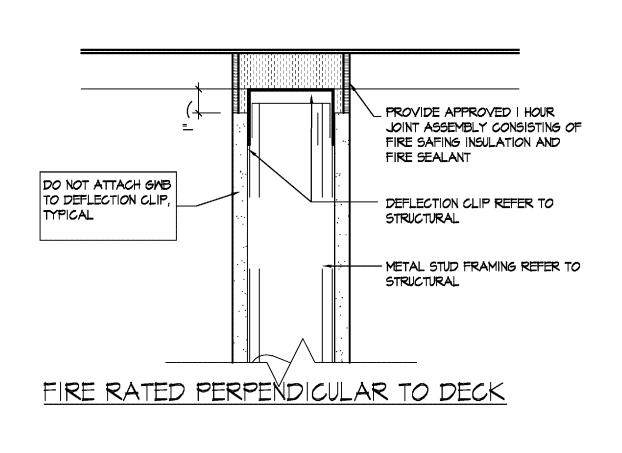
ALL HARDWARE SHALL BE ADA ACCESSIBLE. 33. PUNCH & DIMPLE FRAME - USE STOCK & 1/4" JAMB SIZE











INTERIOR DOOR FACES TO BE MIN. 16 GA. STL.

I. SEE HEAD DETAIL FOR FRAME SIZE.
2. DOORS THAT REQUIRE DOOR SPYS:

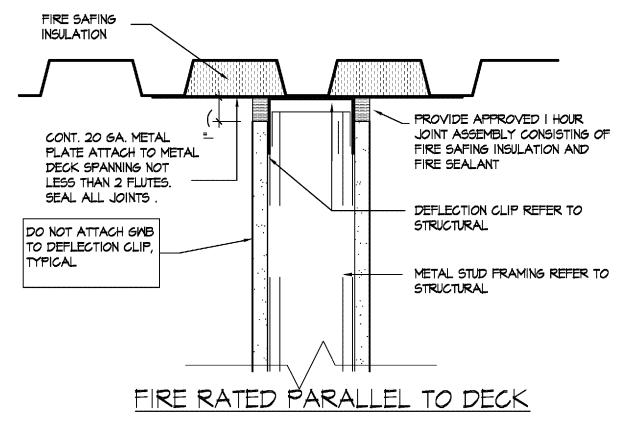
H.M. DOOR & FRAME

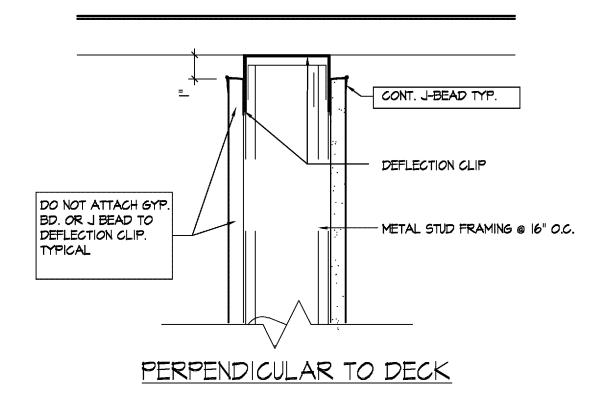
MOUNT (I) AT 43" AFF MAX (TO

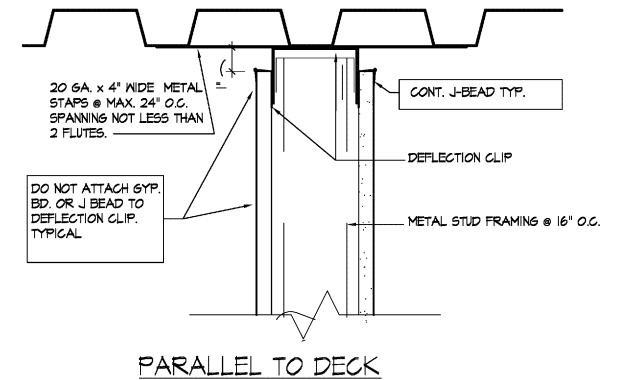
BOTTOM OF GLASS) AND (I) AT 60"

SPY; REFER TO DOOR HARDWARE

AFF; LOWER EXIT DEVICE TO CLEAR







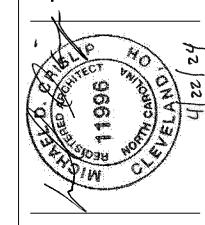
D1 DETAIL	ETAILS
SCALE 3" = 1'-0"	
GMB. EACH FACE OF WALL CONT. FIRE SEALANT @ RATED ASSEMBLIES	METAL STUD FRAMING @ 16" O.C. DEEP LEG TRACK, REFER TO STRUCTURAL
CONC. FLOOR SLAB \$\frac{1}{2} \frac{1}{2}	CONT. BEAD ACOUSTIC SEALANT UNDER BASE TRACK @ ACOUSTIC ASSEMBLIES

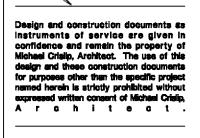
SCALE 3" = 1'-0"

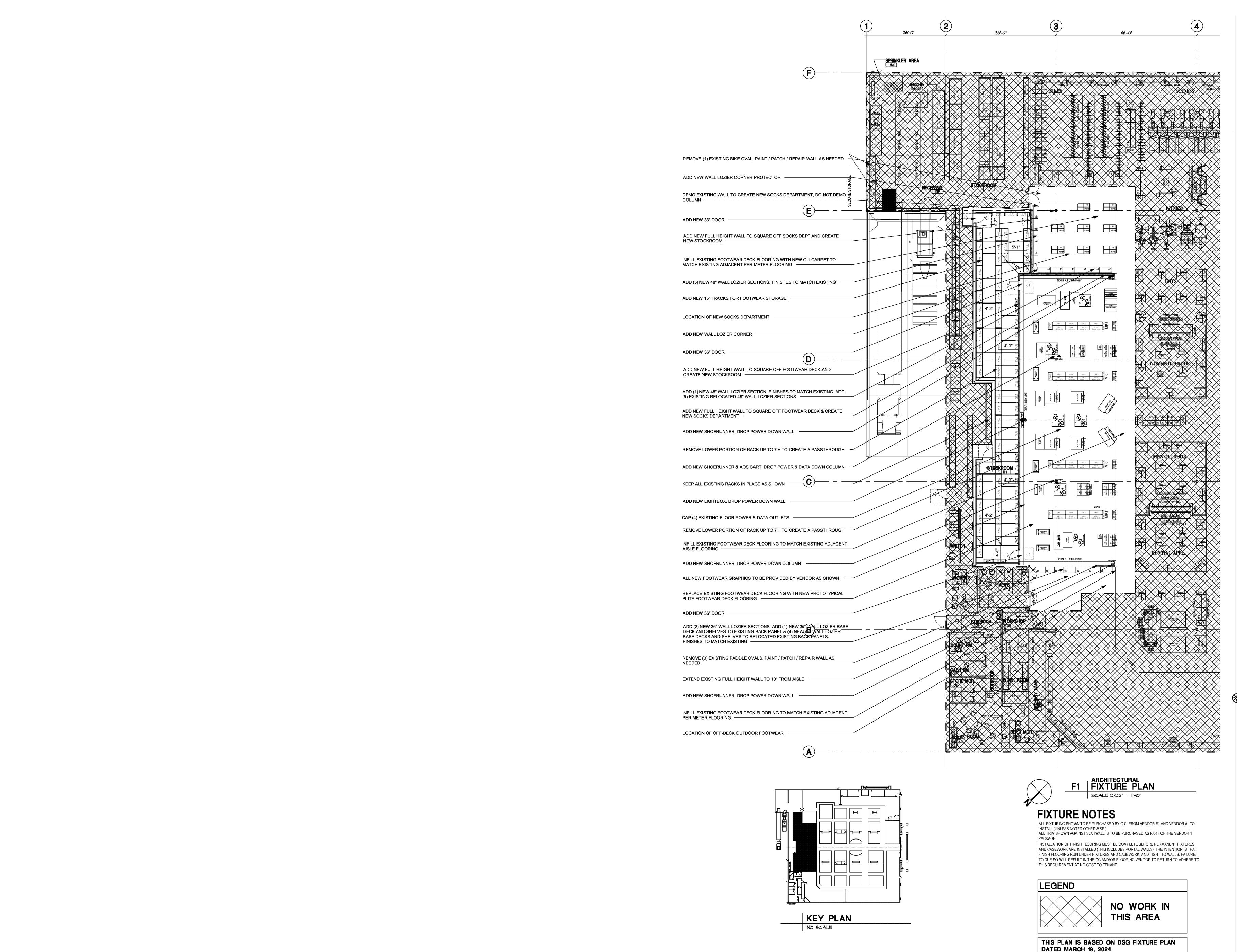
A5.0

SCHEDULES, NOTES & **DETAILS**

I ()







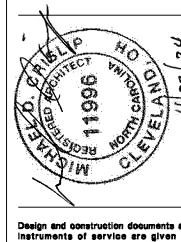
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A11.0

ARCHITECTURAL FIXTURE PLAN



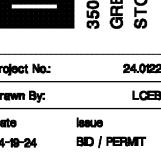
I O



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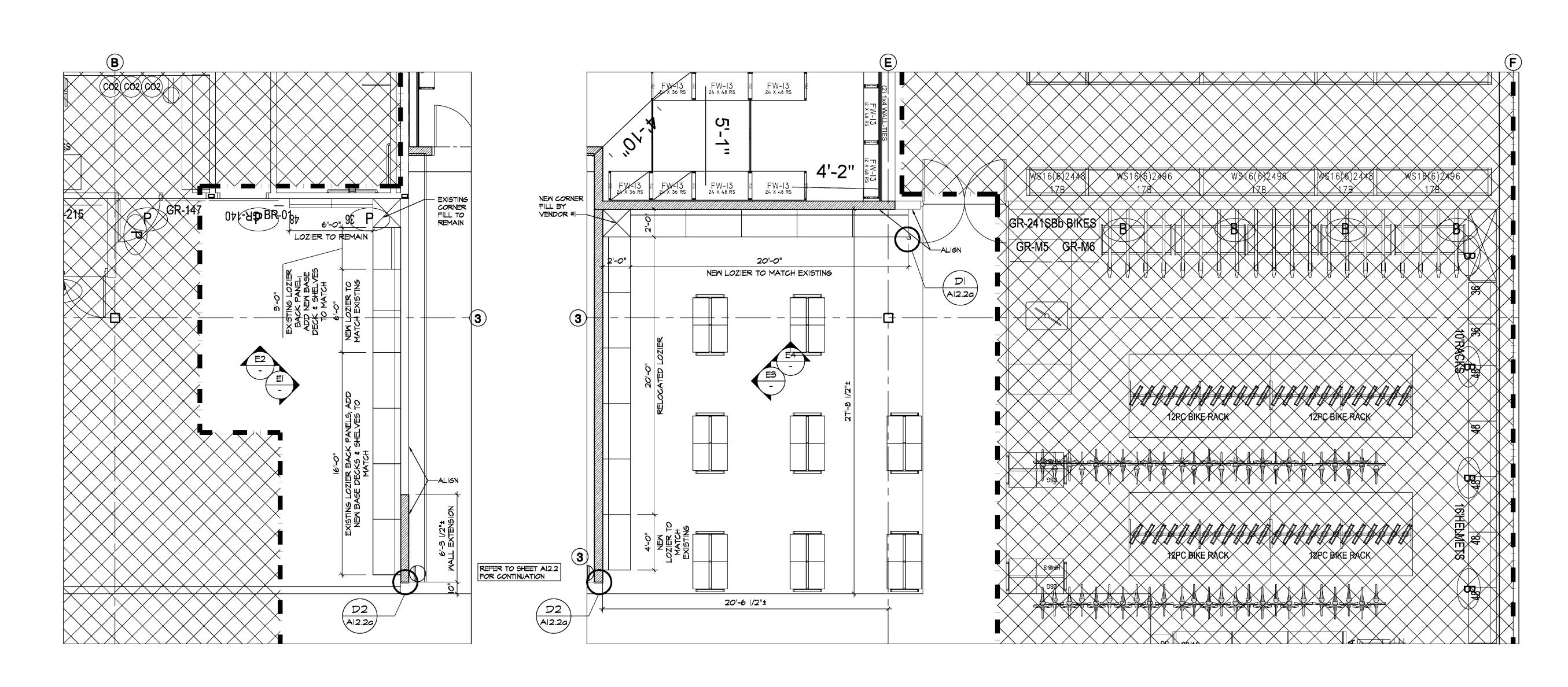


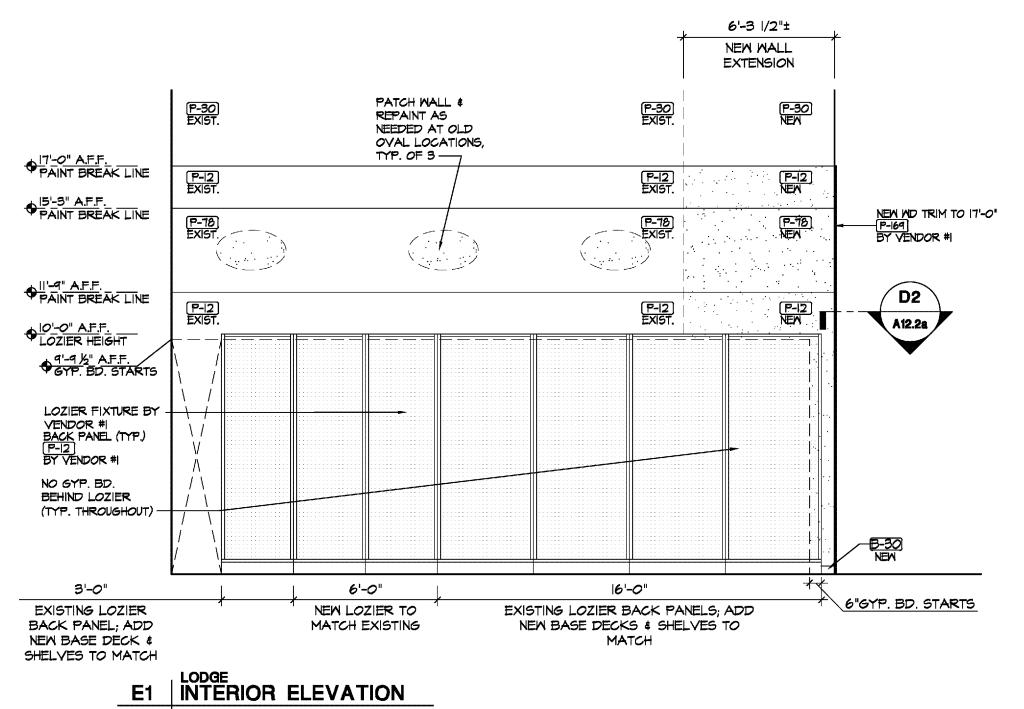
KEYPLAN

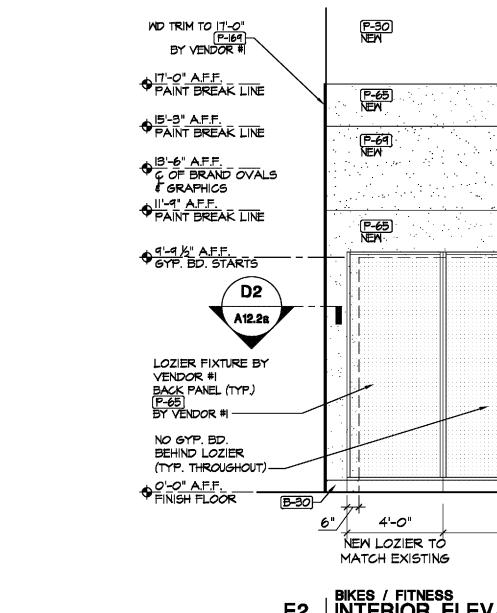


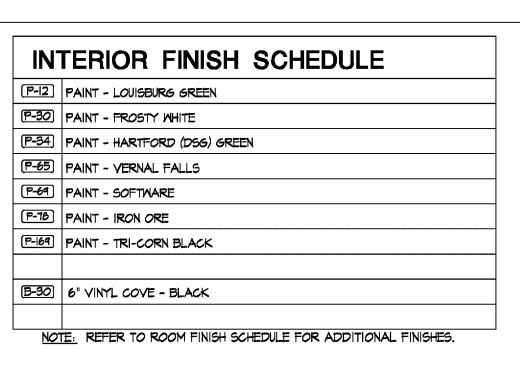
A12.0

LODGE PLAN AND ELEVATIONS











--- NEW CORNER FILL BY VENDOR #1

(P-30) NEW

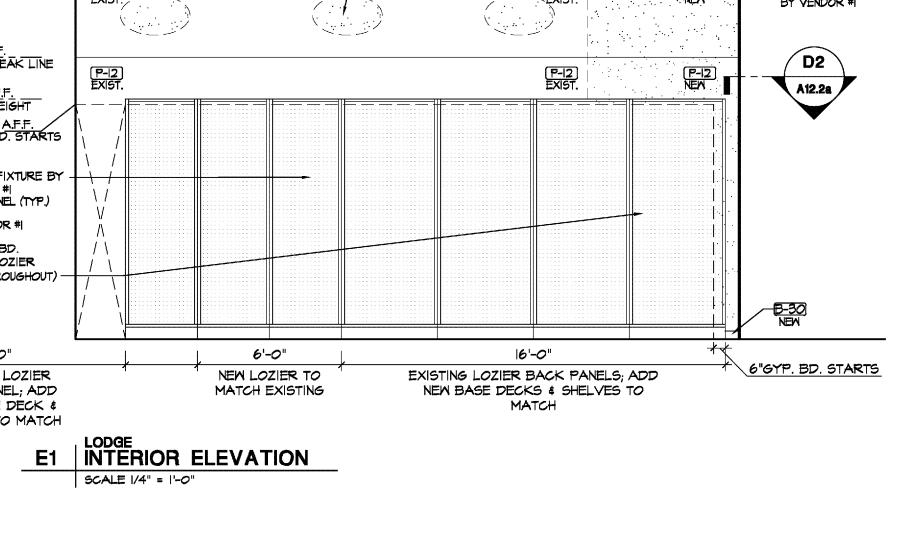
P-65 NEW

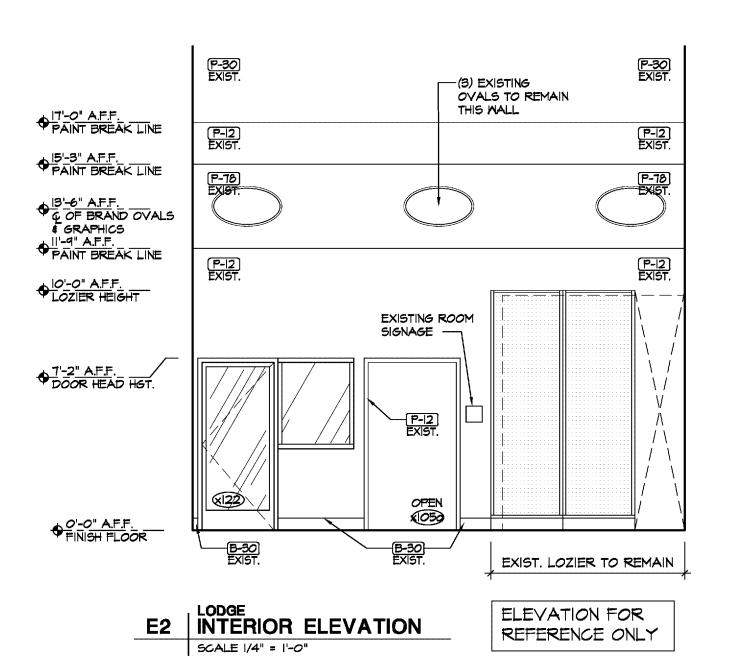
(P-69) NEW

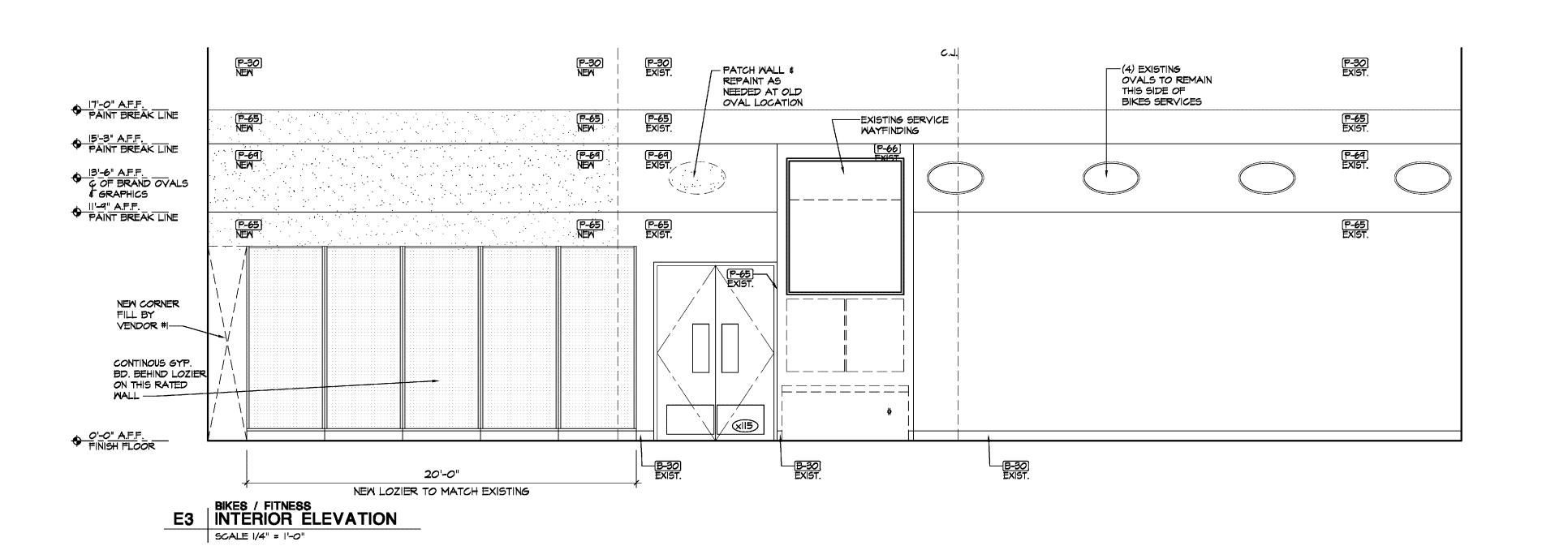
P-65

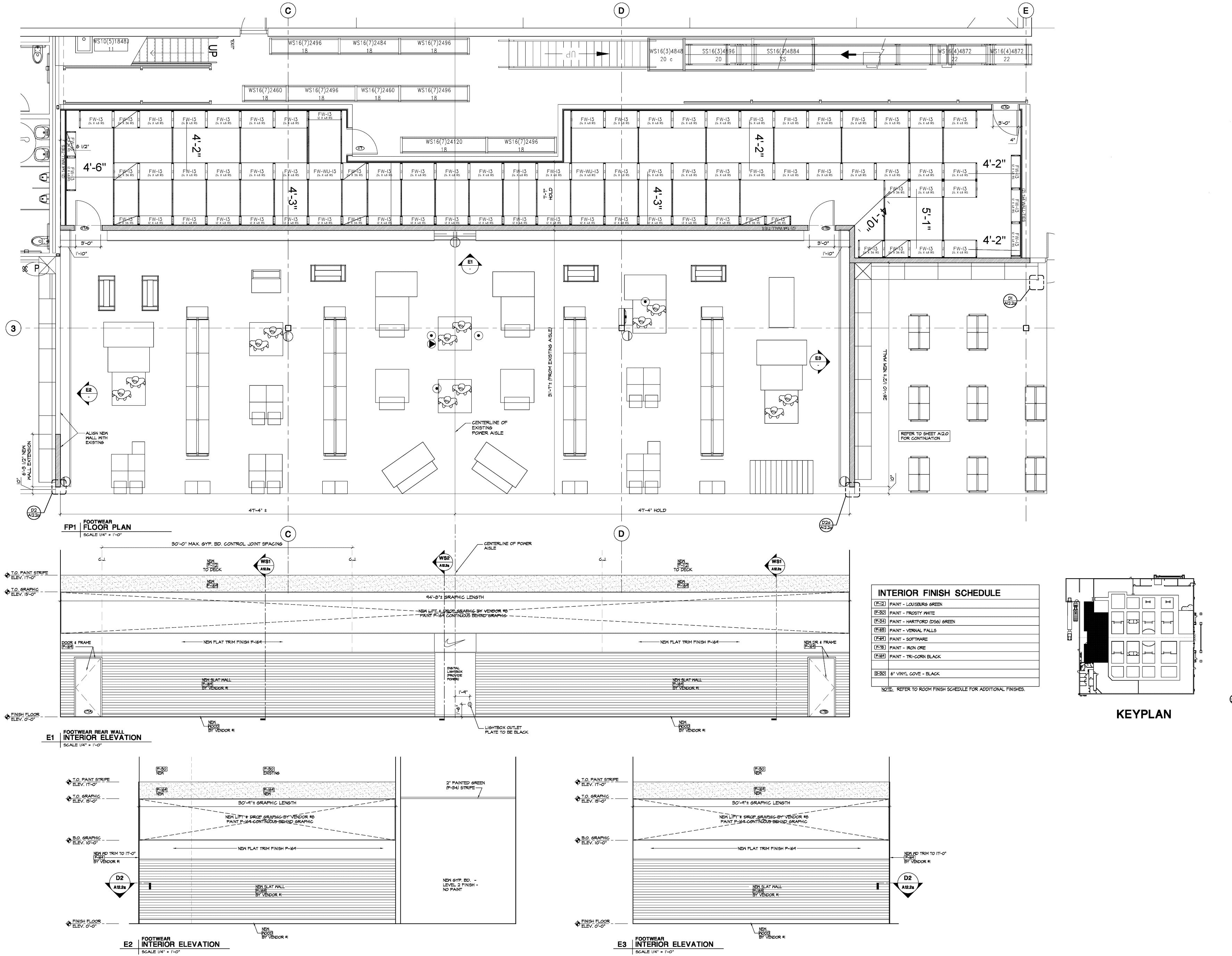
E2 | BIKES / FITNESS | INTERIOR ELEVATION

SCALE 1/4" = 1'-0"









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A12.2

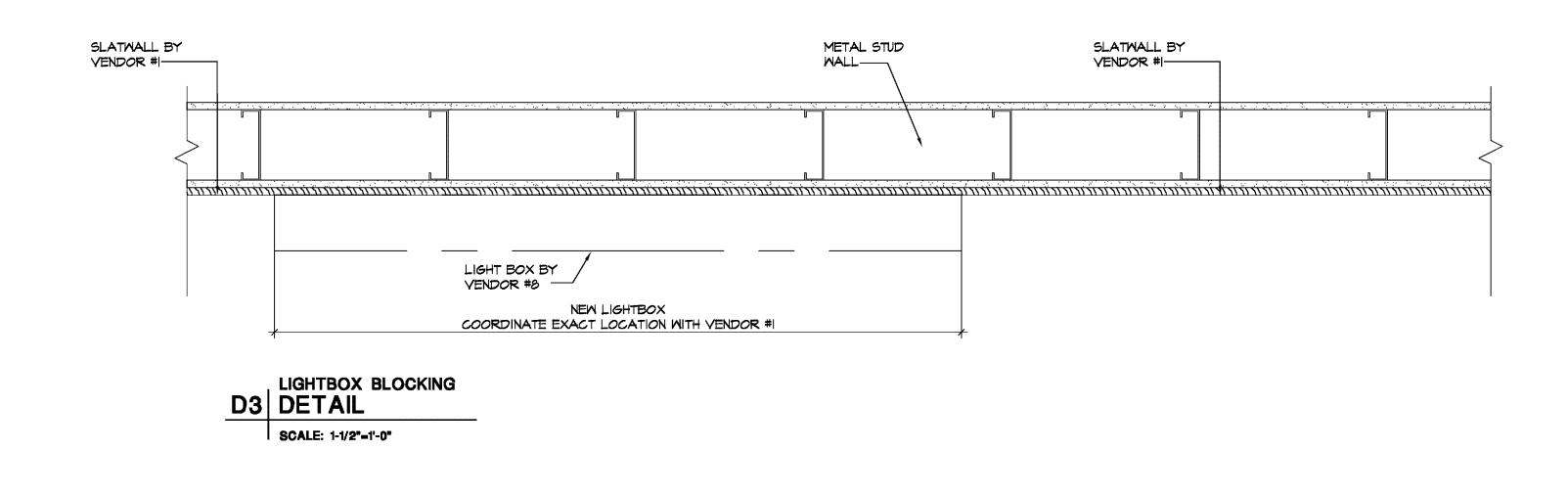
FOOTWEAR PLAN & ELEVATIONS

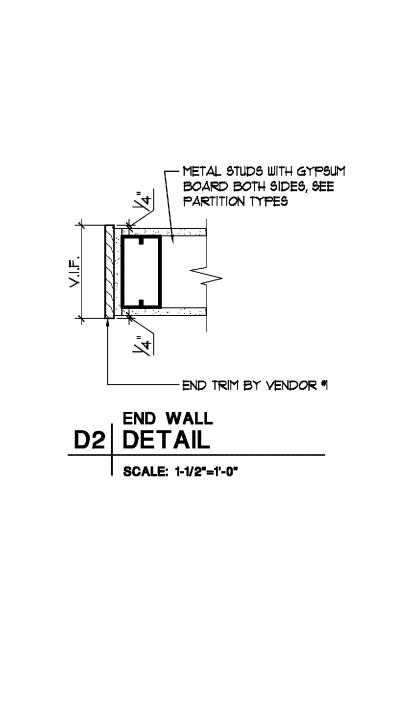
SPORTING GOODS

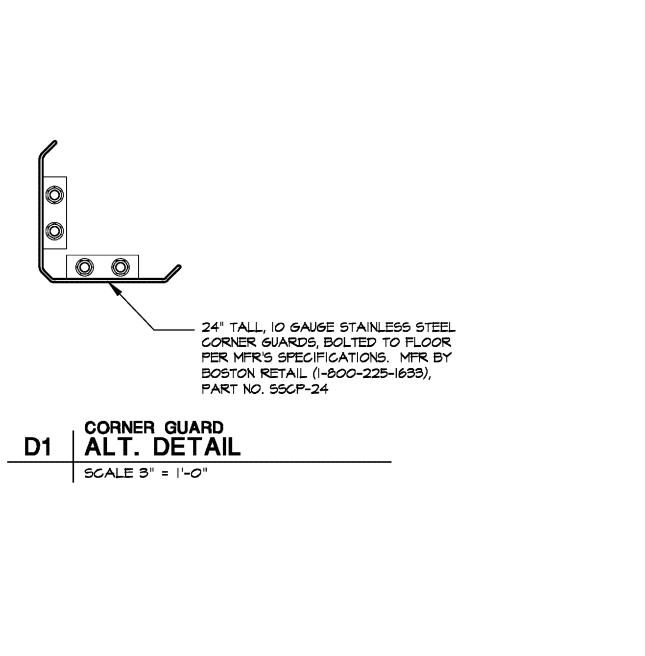
STORE #1066

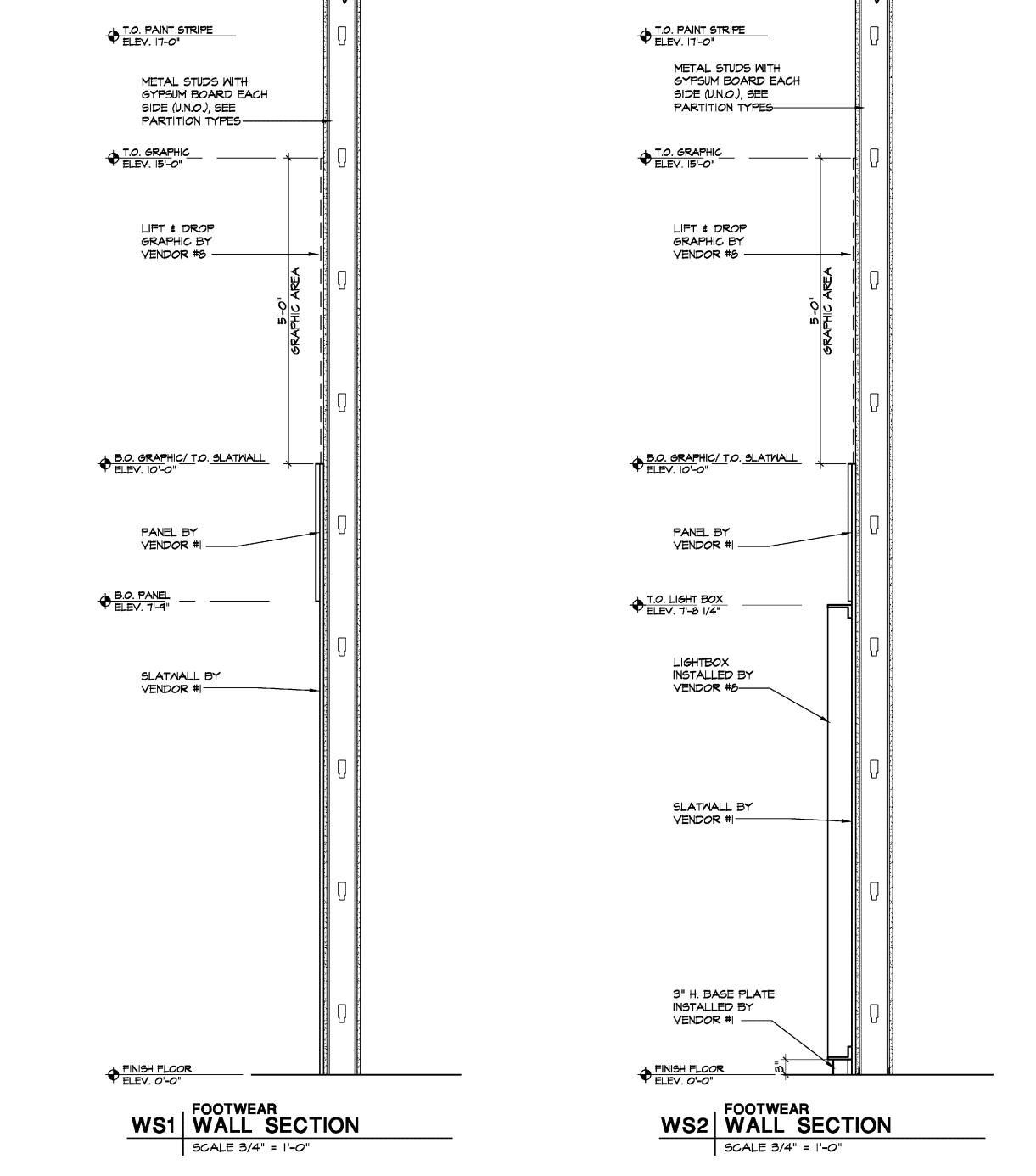
A12.2a

FOOTWEAR SECTIONS & DETAILS











DICK'S SPORTING GOODS 3500 GALLERIA DRIVE GREENVILLE, NC 27834 STORE #1066

DRAWING INDEX

T1.0	COVER SHEET
F1.0	SHELVING PLAN
F2.0	ENLARGED PLAN
SED 1 OF 1	SHELVING DETAILS

ISSUE DATE:

04/04/2024

REVISIONS:

SHEET TITLE:

COVER SHEET

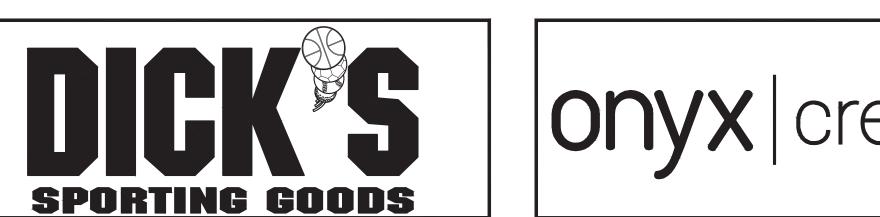
T&Z CONSULTING SERVICES, PLLC

> THE P.E. CERTIFICATION PROVIDED HEREI PERTAINS TO THE SHELVING COMPONENTS ONLY. ALL OTHER COMPONENTS ARE OUTSIDE THE SCOPE OF THIS CERTIFICATION.

四 No. P-1889

STORE NUMBER: 1066

SHEET NUMBER:



TENANT

345 COURT STREET

CORAOPOLIS, PA 15108

DICK'S SPORTING GOODS

PHONE: (724) 273-3400

CONTACT: DIRECTOR OF CONSTRUCTION

ARCHITECT

ONYX CREATIVE 25001 EMERY ROAD, SUITE 400 CLEVELAND, OH 44128 CONTACT: BOB SKILLMAN PHONE: (216) 223.3238 E-MAIL: bskillman@onyxcreative.com



SHELVING

RETAIL FIXTURE SOLUTIONS, INC. 200 S. ROGERS ST, STE 301 WAXAHACHIE, TX 75165 CONTACT: KEVIN HOFFMAN PHONE: (972) 923-0001 E-MAIL: kevin@retailfixturesolutions.com



STRUCTURAL ENGINEER

STRUCTURAL ENGINEERING & DESIGN, INC. 1815 WRIGHT AVENUE LA VERNE, CA 91750 CONTACT: BOB SHARIFI PHONE: (909) 596-1351 E-MAIL: bob@scedinc.com

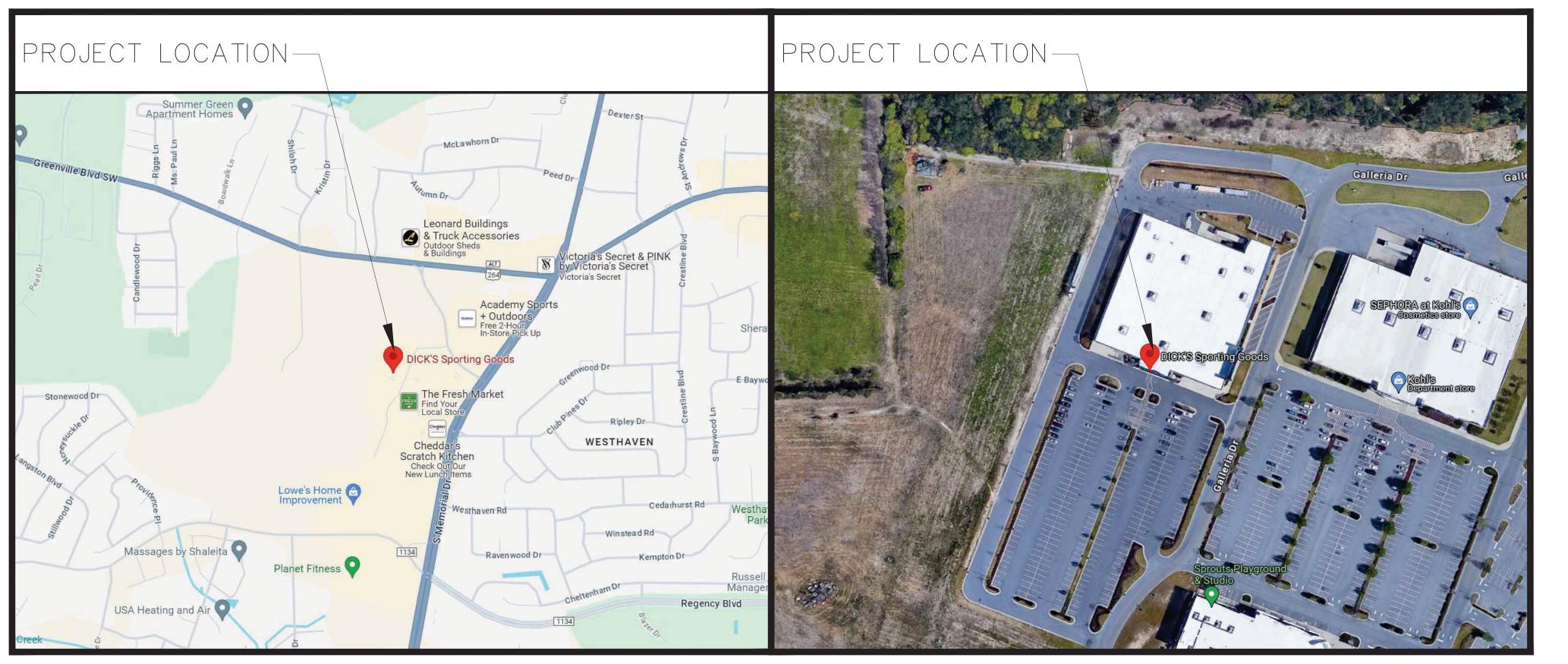


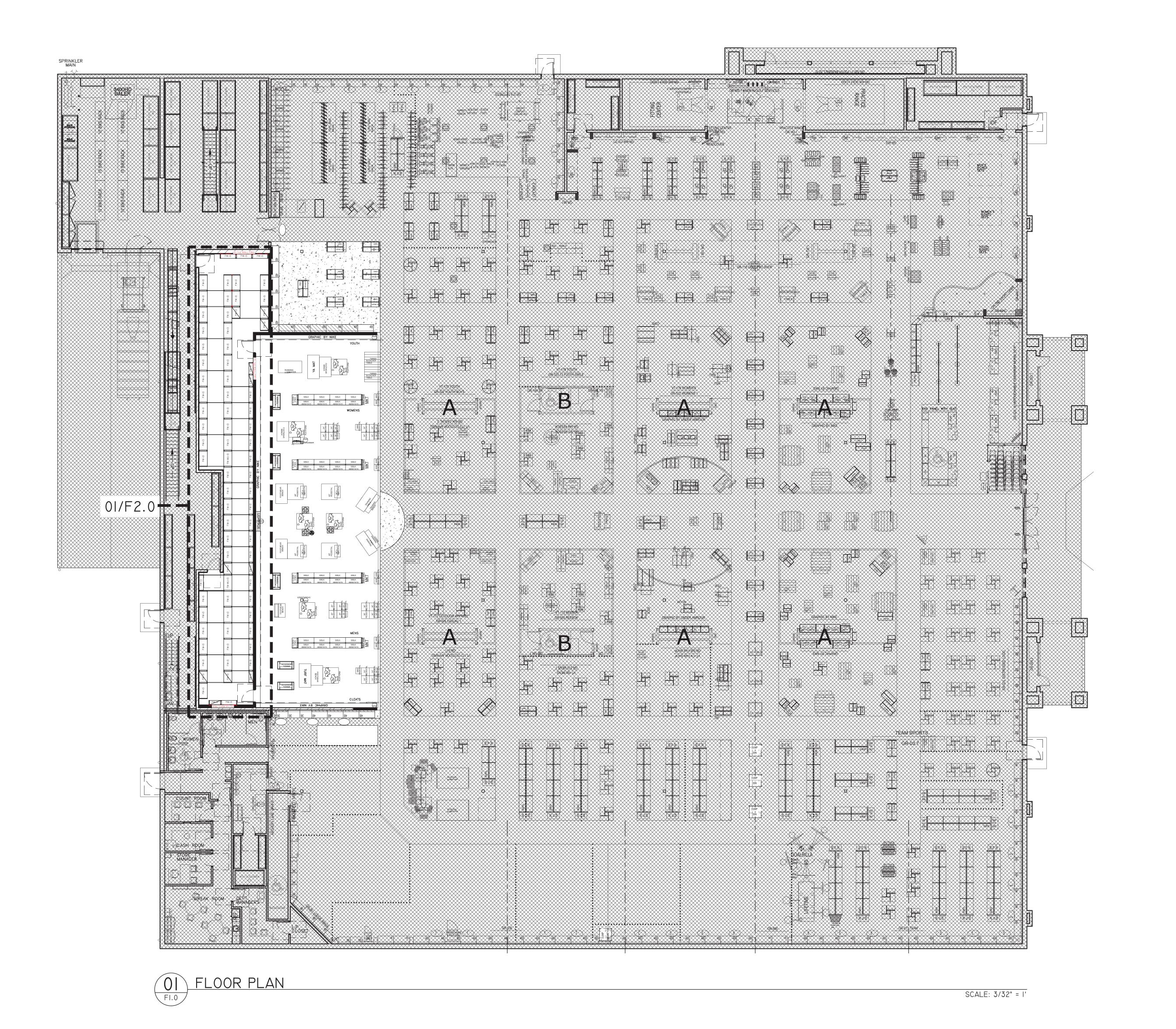
1428 N SHEVLIN COURT SEWICKLEY, PA 15143

SCOPE OF WORK INSTALLATION OF STOCKROOM RACKING

AREA PLAN

SITE PLAN







ISSUE DATE:

04/04/2024

REVISIONS:

SHEET TITLE: SHELVING PLAN

SEAL 027987

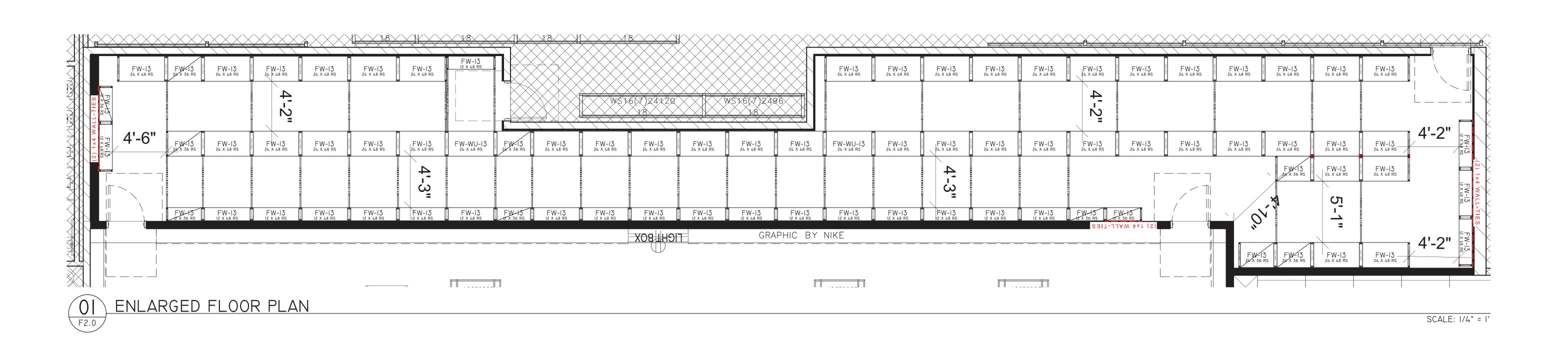
04/10/2024

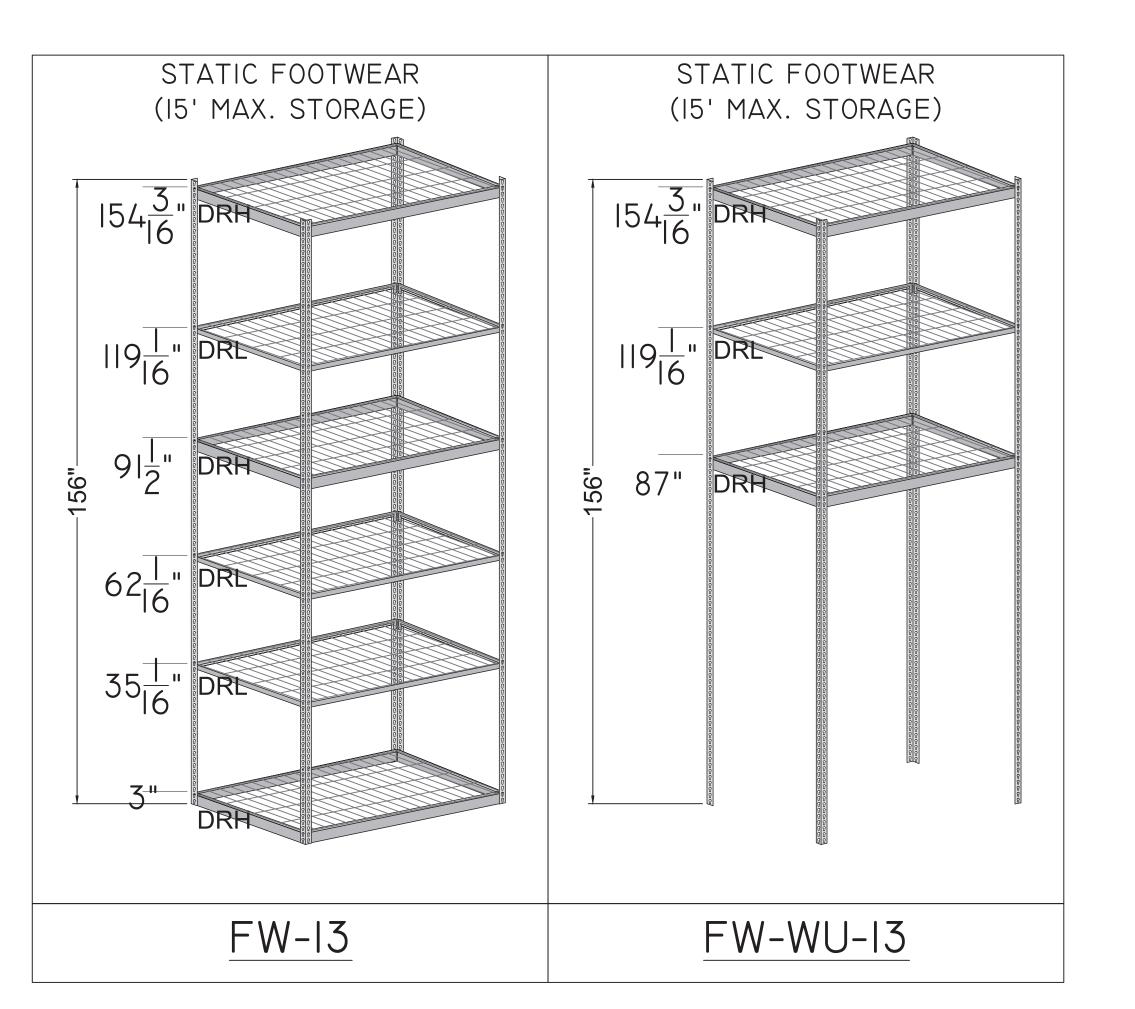
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T&Z CONSULTING SERVICES, PLLC No. P-1889

STORE NUMBER: 1066

SHEET NUMBER:





O2 SHELVING ELEVATIONS

SCALE: 1/2" = 1'

SPORTING GALLERIA NVILLE, NC DICK'S SPORTII 3500 GALLER GREENWILLE, I

ISSUE DATE:

04/04/2024

REVISIONS:

INC. SOLUTIONS, IN WAXAHACHIE, TX 75165

200 S ROGERS ST, STE 301, KEVIN HOFFMAN

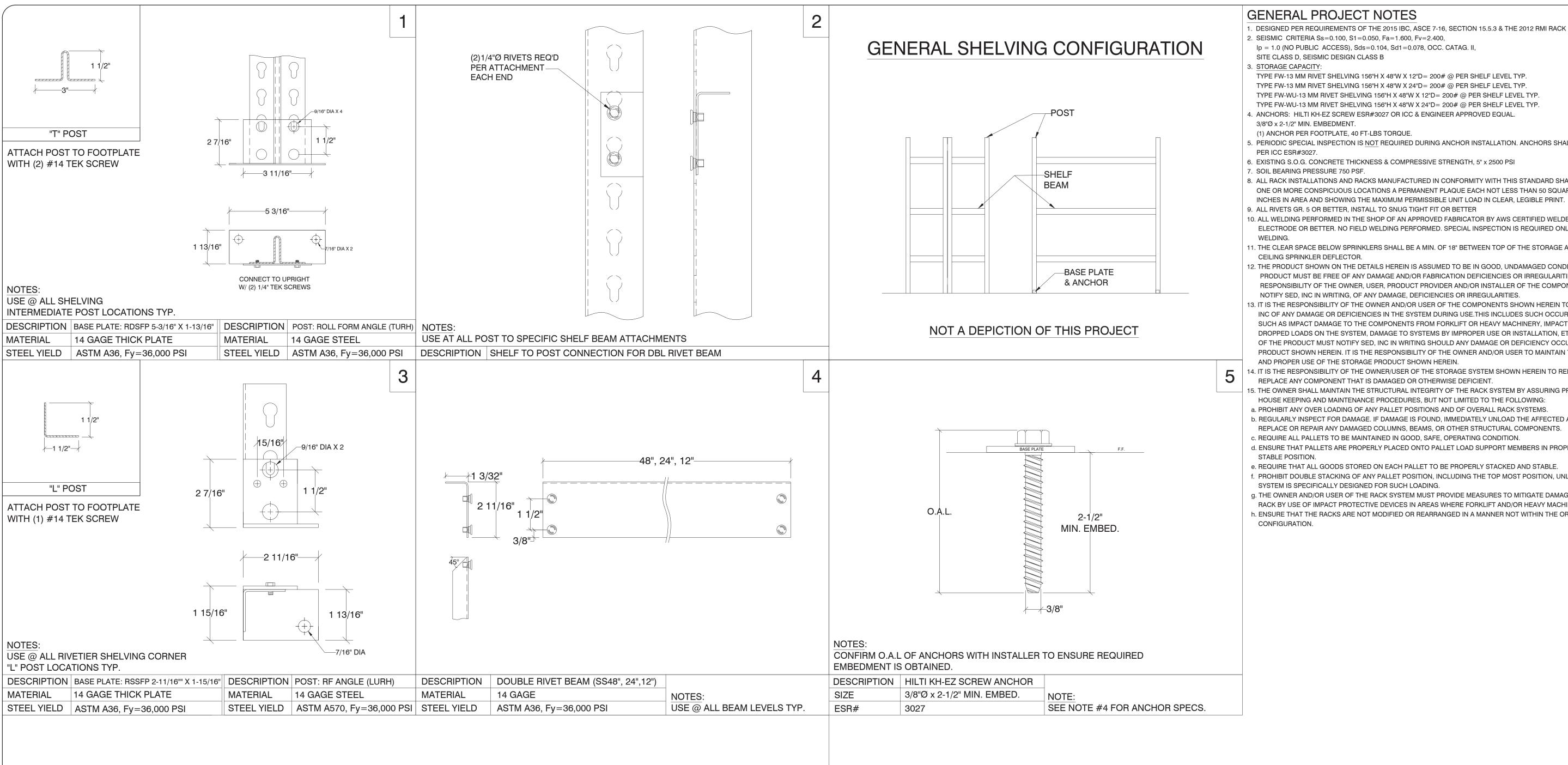
SHEET TITLE: ENLARGED PLAN

T&Z CONSULTING
SERVICES, PLLC
No. P-1889

THE P.E. CERTIFICATION PROVIDED HEREIN PERTAINS TO THE SHELVING COMPONENTS ONLY.
ALL OTHER COMPONENTS ARE OUTSIDE THE SCOPE OF THIS CERTIFICATION.

STORE NUMBER: 1066

SHEET NUMBER:



GENERAL PROJECT NOTES

1. DESIGNED PER REQUIREMENTS OF THE 2015 IBC, ASCE 7-16, SECTION 15.5.3 & THE 2012 RMI RACK DESIGN MANUAL

2. SEISMIC CRITERIA Ss=0.100, S1=0.050, Fa=1.600, Fv=2.400,

Ip = 1.0 (NO PUBLIC ACCESS), Sds=0.104, Sd1=0.078, OCC. CATAG. II,

SITE CLASS D, SEISMIC DESIGN CLASS B

3. STORAGE CAPACITY: TYPE FW-13 MM RIVET SHELVING 156"H X 48"W X 12"D= 200# @ PER SHELF LEVEL TYP.

TYPE FW-13 MM RIVET SHELVING 156"H X 48"W X 24"D= 200# @ PER SHELF LEVEL TYP. TYPE FW-WU-13 MM RIVET SHELVING 156"H X 48"W X 12"D= 200# @ PER SHELF LEVEL TYP.

TYPE FW-WU-13 MM RIVET SHELVING 156"H X 48"W X 24"D= 200# @ PER SHELF LEVEL TYP. 4. ANCHORS: HILTI KH-EZ SCREW ESR#3027 OR ICC & ENGINEER APPROVED EQUAL. 3/8"Ø x 2-1/2" MIN. EMBEDMENT.

(1) ANCHOR PER FOOTPLATE, 40 FT-LBS TORQUE.

5. PERIODIC SPECIAL INSPECTION IS NOT REQUIRED DURING ANCHOR INSTALLATION. ANCHORS SHALL BE INSTALLED

6. EXISTING S.O.G. CONCRETE THICKNESS & COMPRESSIVE STRENGTH, 5" x 2500 PSI

7. SOIL BEARING PRESSURE 750 PSF.

8. ALL RACK INSTALLATIONS AND RACKS MANUFACTURED IN CONFORMITY WITH THIS STANDARD SHALL DISPLAY IN ONE OR MORE CONSPICUOUS LOCATIONS A PERMANENT PLAQUE EACH NOT LESS THAN 50 SQUARE

9. ALL RIVETS GR. 5 OR BETTER, INSTALL TO SNUG TIGHT FIT OR BETTER

10. ALL WELDING PERFORMED IN THE SHOP OF AN APPROVED FABRICATOR BY AWS CERTIFIED WELDERS USING E70XX ELECTRODE OR BETTER. NO FIELD WELDING PERFORMED. SPECIAL INSPECTION IS REQUIRED ONLY FOR ANY FIELD

11. THE CLEAR SPACE BELOW SPRINKLERS SHALL BE A MIN. OF 18" BETWEEN TOP OF THE STORAGE AND THE CEILING SPRINKLER DEFLECTOR.

12. THE PRODUCT SHOWN ON THE DETAILS HEREIN IS ASSUMED TO BE IN GOOD, UNDAMAGED CONDITION. THE PRODUCT MUST BE FREE OF ANY DAMAGE AND/OR FABRICATION DEFICIENCIES OR IRREGULARITIES. IT IS THE RESPONSIBILITY OF THE OWNER, USER, PRODUCT PROVIDER AND/OR INSTALLER OF THE COMPONENTS TO NOTIFY SED, INC IN WRITING, OF ANY DAMAGE, DEFICIENCIES OR IRREGULARITIES.

13. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR USER OF THE COMPONENTS SHOWN HEREIN TO NOTIFY SED, INC OF ANY DAMAGE OR DEFICIENCIES IN THE SYSTEM DURING USE.THIS INCLUDES SUCH OCCURRENCES SUCH AS IMPACT DAMAGE TO THE COMPONENTS FROM FORKLIFT OR HEAVY MACHINERY, IMPACT FROM DROPPED LOADS ON THE SYSTEM, DAMAGE TO SYSTEMS BY IMPROPER USE OR INSTALLATION, ETC. THE USER OF THE PRODUCT MUST NOTIFY SED, INC IN WRITING SHOULD ANY DAMAGE OR DEFICIENCY OCCUR TO THE PRODUCT SHOWN HEREIN. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR USER TO MAINTAIN THE SAFETY AND PROPER USE OF THE STORAGE PRODUCT SHOWN HEREIN.

14. IT IS THE RESPONSIBILITY OF THE OWNER/USER OF THE STORAGE SYSTEM SHOWN HEREIN TO REPAIR OR REPLACE ANY COMPONENT THAT IS DAMAGED OR OTHERWISE DEFICIENT.

15. THE OWNER SHALL MAINTAIN THE STRUCTURAL INTEGRITY OF THE RACK SYSTEM BY ASSURING PROPER OPERATIONAL,

HOUSE KEEPING AND MAINTENANCE PROCEDURES, BUT NOT LIMITED TO THE FOLLOWING: a. PROHIBIT ANY OVER LOADING OF ANY PALLET POSITIONS AND OF OVERALL RACK SYSTEMS.

b. REGULARLY INSPECT FOR DAMAGE. IF DAMAGE IS FOUND, IMMEDIATELY UNLOAD THE AFFECTED AREA AND

REPLACE OR REPAIR ANY DAMAGED COLUMNS, BEAMS, OR OTHER STRUCTURAL COMPONENTS.

c. REQUIRE ALL PALLETS TO BE MAINTAINED IN GOOD, SAFE, OPERATING CONDITION. d. ENSURE THAT PALLETS ARE PROPERLY PLACED ONTO PALLET LOAD SUPPORT MEMBERS IN PROPERLY STACKED AND STABLE POSITION.

e. REQUIRE THAT ALL GOODS STORED ON EACH PALLET TO BE PROPERLY STACKED AND STABLE.

f. PROHIBIT DOUBLE STACKING OF ANY PALLET POSITION, INCLUDING THE TOP MOST POSITION, UNLESS THE RACK SYSTEM IS SPECIFICALLY DESIGNED FOR SUCH LOADING.

g. THE OWNER AND/OR USER OF THE RACK SYSTEM MUST PROVIDE MEASURES TO MITIGATE DAMAGE TO THE STORAGE RACK BY USE OF IMPACT PROTECTIVE DEVICES IN AREAS WHERE FORKLIFT AND/OR HEAVY MACHINERY ARE IN USE.

h. ENSURE THAT THE RACKS ARE NOT MODIFIED OR REARRANGED IN A MANNER NOT WITHIN THE ORIGINAL DESIGN CONFIGURATION.

SEE ATTACHED RETAIL FIXTURES SOLUTIONS INC DWG FOR SHELVING ELEVATIONS.



1 ∞ 1/2

S SPORTING GOODS # 3500 GALLERIA DR GREENVILLE, NC 27834

24-0404-21

SED 1 OF 1

DESCRIPTION STORAGE RACK SHELVING

SCOPE OF WORK

AN EXISTING DICK'S SPORTING GOODS STORE LOCATED AT 3500 GALLERIA DRIVE IN GREENVILLE, NC 27834 WILL BE RENOVATING THE FOOTWEAR STOCK. ONE NEW STOCK ROOM, THE FOOTWEAR STOCK ROOM, WILL BE ADDED. THE EXISTING BUILDING IS APPROXIMATELY 50,144 SQ. FT., TYPE IIB CONSTRUCTION, AND PROVIDED WITH FIRE SPRINKLER PROTECTION THROUGHOUT.

APPLICABLE CODES

- NORTH CAROLINA BUILDING CODE BUILDING CODE, 2018 EDITION (NCBC) WITH CITY OF GREENVILLE AMENDMENTS
- NORTH CAROLINA FIRE PREVENTION CODE, 2018 EDITION (NCFPC) WITH CITY OF GREENVILLE AMENDMENTS
- NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 13, "STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS," 2016 EDITION

HIGH-PILED STORAGE NOTES

HIGH-PILED COMBUSTIBLE STORAGE REQUIREMENTS OF NCFPC CHAPTER 32 APPLY TO THE NEW STORAGE AREA DUE TO THE STORAGE OF GROUP A PLASTICS GREATER THAN 6 FEET IN HEIGHT. THE NEW HIGH-PILED STORAGE AREAS WILL BE SEPARATED FROM THE EXISTING HIGH-PILED STORAGE AREAS USING MINIMUM ONE-HOUR FIRE BARRIERS WITH ONE-HOUR OPENING PROTECTIVES, AS REQUIRED BY NCFPC SECTION 3206.3.2. SEE HPS-2 FOR HIGH-PILED STORAGE PLANS.

THE EXISTING STOCK AREAS WILL NOT BE MODIFIED BY THE TENANT IMPROVEMENT. THE EXISTING HIGH-PILED STORAGE AREAS WILL BE SEPARATED FROM THE AREA MODIFIED AND THE EXISTING AREAS HAVE THEREFORE NOT BEEN INCLUDED IN THE ANALYSIS.

THE FOLLOWING GENERAL STORAGE CONFIGURATION INFORMATION IS REQUIRED BY THE NCFPC TO BE PROVIDED FOR ALL BUILDINGS CONTAINING HIGH-PILED COMBUSTIBLE

STORAGE. ONLY THE AREAS DESIGNATED WILL CONTAIN HIGH-PILED STORAGE.

- 1. SPRINKLER SYSTEM DESIGN WILL PROVIDE AT LEAST 18 INCHES OF CLEARANCE BETWEEN TOP OF STORAGE AND THE SPRINKLER DEFLECTOR (NFPA 13 SECTION 8.6.6.1).
- 2. THE TOTAL AREA OF HIGH-PILED STORAGE WILL CONSIST OF HIGH-HAZARD COMMODITIES NOT EXCEEDING 2,500 SQ. FT. REFER TO SIZE OF HIGH-PILED STORAGE AREA.
- 3. FIRE DEPARTMENT ACCESS DOORS WILL NOT BE REQUIRED FOR THE HIGH-PILED STORAGE AREAS WITH HIGH-HAZARD COMMODITIES NOT EXCEEDING 2,500 SQ. FT. IN ACCORDANCE WITH NCFPC SECTION 3206.7
- 4. AISLES PROVIDING ACCESS TO EXITS WILL BE PROVIDED IN HIGH-PILED STORAGE AREAS EXCEEDING 500 SQ. FT., IN ACCORDANCE WITH NCFPC SECTIONS 3206.10.1 THROUGH 3206.10.3. AISLES SEPARATING STORAGE PILES OR RACKS WILL COMPLY WITH NFPA 13. AISLES WILL COMPLY WITH NCFPC CHAPTER 10.
 - 4.1. FOR SINGLE- AND DOUBLE-ROW RACK STORAGE OF PLASTIC COMMODITIES THE REQUIRED MINIMUM AISLE WIDTH IS 3 FEET 6 INCHES (NFPA 13 SECTION 17.1.2.2)
 - 4.2. AISLE WIDTHS WILL BE IN ACCORDANCE WITH NCFPC SECTION 3206.10.1.
 - 4.2.1. AISLES CROSSING RACK STRUCTURES OR STORAGE PILES, THAT ARE USED ONLY FOR EMPLOYEE ACCESS, WILL BE NOT LESS THAN 24 INCHES WIDE.
 - 4.2.2. ALL OTHER AISLE WIDTHS WILL NOT BE LESS THAN 44 INCHES.
 - 4.2.3. DEAD-END AISLES WILL NOT EXCEED 50 FEET IN LENGTH IN STORAGE AREAS.
- 5. SMOKE AND HEAT REMOVAL WILL NOT BE REQUIRED FOR HIGH-PILED STORAGE AREAS WITH HIGH-HAZARD COMMODITIES NOT EXCEEDING 2,500 SQ. FT. IN ACCORDANCE WITH NCFPC TABLE 3206.2.
- 6. PORTABLE FIRE EXTINGUISHERS WILL BE REQUIRED THROUGHOUT THE STORE IN ACCORDANCE WITH NFPA 10. ALL EXTINGUISHERS IN THE RETAIL AREAS WILL HAVE A MINIMUM 2-A:10-B:C RATING AND A MAXIMUM PROTECTION AREA OF 3,000 SQ. FT. PER EXTINGUISHER. MINIMUM CLASS 4-A EXTINGUISHERS WILL BE PROVIDED IN THE STOCK ROOM AREAS. WITH A MAXIMUM TRAVEL DISTANCE OF 75 FEET AND MAXIMUM PROTECTION AREA OF 4,000 SQ. FT. PER EXTINGUISHER. FIRE EXTINGUISHERS PROVIDED BY OTHERS. EXTINGUISHERS TO BE MOUNTED 3 FEET TO 5 FEET A.F.F. AND IDENTIFIED WITH A SIGN.
- 7. FLUE SPACES IN RACKS WILL BE LOCATED BETWEEN STORAGE LOADS AS FOLLOWS:
 - 7.1. RACK SHELF AREA SHALL BE LIMITED TO NO MORE THAN 20 SQ. FT. BETWEEN TRANSVERSE AND LONGITUDINAL FLUE SPACES AND AISLES (NFPA 13 SECTION 3.9.3.7.4)
 - 7.2. NOMINAL 6-INCH TRANSVERSE FLUE SPACES BETWEEN LOADS AND AT RACK UPRIGHTS SHALL BE MAINTAINED IN RACKS OF ALL TYPES (NCFPC TABLE 3208.3 AND NFPA 13 SECTION 17.1.9.2).
 - 7.3. IN DOUBLE-ROW RACKS, A LONGITUDINAL (BACK-TO-BACK CLEARANCE BETWEEN LOADS) FLUE SPACE IS NOT REQUIRED (NFPA 13 SECTION 17.1.9.1).
- 8. THE NUMBER OF TIERS WILL VARY. SEE [HPS-2][THIS SHEET][HPS-3][...] FOR RACK **ELEVATION DETAILS.**
- 9. FIRE ALARM AND DETECTION IS NOT REQUIRED FOR THE HIGH-PILED STORAGE AREA IN ACCORDANCE WITH NCFPC TABLE 3206.2.
- 10. HIGH-PILED STORAGE AREAS WILL BE NON-PUBLICLY ACCESSIBLE.
- 11. FIRE DEPARTMENT HOSE CONNECTIONS ARE NOT REQUIRED IN ACCORDANCE WITH NCFPC SECTION 3206.9.
- 12. FIRE PROTECTION OF STEEL COLUMNS IS NOT REQUIRED FOR STORAGE HEIGHT UP TO 15 FEET (NFPA 13 SECTION 17.1.4).

COMMODITY AND STOCK INFORMATION

- 1. HPS AREA #1 RACK STORAGE
 - 1.1. RACK HEIGHT = 13 FEET.
 - 1.2. USABLE STORAGE HEIGHT = 15 FEET (CLASS I-IV AND GROUP A PLASTICS) HIGH-HAZARD COMMODITY.
 - 1.3. 5 TO 10 FEET OF CLEARANCE FROM TOP OF STORAGE TO CEILING.

 - 1.4. SHELVES AND RACKS ARE OPEN (WIRE MESH). 1.5. SINGLE- AND DOUBLE-ROW RACKS UP TO 48 INCHES DEEP.

 - 1.6. MINIMUM AISLE WIDTH OF 44 INCHES.
- 2. COMMODITY STORAGE INFORMATION UTILIZING NFPA 13, THE FOLLOWING PARAMETERS ARE USED TO ESTABLISH THE FIRE PROTECTION CRITERIA.
 - 2.1. ALL COMMODITIES WILL NOT BE ENCAPSULATED OR BONDED.
 - 2.2. ALL COMMODITIES STORED ON RACKS IN THE STOCK AREA WILL NOT BE ON PALLETS AND WILL BE CARTONED.
 - 2.3. ALL GROUP A PLASTIC COMMODITIES ARE CONSIDERED NON-EXPANDED PLASTICS.
 - 2.4. RACKS WILL HAVE OPEN WIRE METAL SHELVES. THERE WILL BE NO SOLID
 - 2.5. STORAGE OF OPEN-TOP CONTAINERS WILL NOT BE PERMITTED.

SIZE OF HIGH-PILED STORAGE AREA

SHELVES IN THE HIGH-PILED STORAGE RACKS.

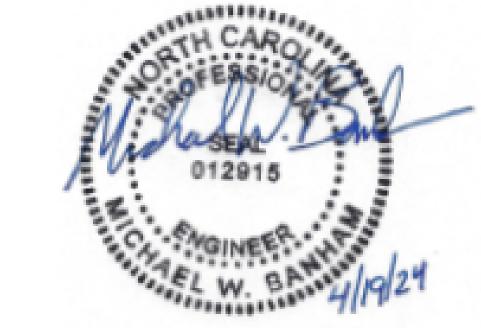
- 1. THE SIZE OF HIGH-PILED STORAGE AREA WAS DETERMINED BY INCLUDING THE ENTIRE FLOOR AREA FOR THE FOOTWEAR STOCK ROOM WHICH IS SEPARATED BY MINIMUM ONE-HOUR FIRE BARRIERS WITH ONE-HOUR OPENING PROTECTIVES FROM OTHER HIGH-PILED STORAGE AREAS IN ACCORDANCE WITH NCFPC SECTION 3206.3.2.
- 2. FOR MULTIPLE STORAGE AREAS WITHIN THE BUILDING, THE AGGREGATE OF ALL HIGH-PILED STORAGE AREAS WITHIN A BUILDING ARE USED TO DESIGN THE FIRE PROTECTION FEATURES FOUND IN NCFPC TABLE 3206.2, UNLESS SUCH AREAS ARE SEPARATED FROM EACH OTHER BY A MINIMUM ONE-HOUR FIRE BARRIER WALL WITH ONE-HOUR OPENING PROTECTIVES.
- 3. THE DICK'S SPORTING GOODS STORE SIZE OF HIGH-PILED STORAGE AREA IS 1,506 SQ. FT.

SPRINKLER DESIGN CRITERIA

AREA/OCCUPANCY	TYPE OF STORAGE	USABLE STORAGE HEIGHT/DECK HEIGHT	REQUIRED PROTECTION	DESIGN STANDARD
HPS AREA 1			DISCHARGE DENSITY OF 0.60 GPM/SQ. FT. OVER THE MOST REMOTE 2,000 SQ. FT. MAXIMUM	NFPA 13 SECTIONS 12.6.3 AND 17.2.1, FIGURE 17.2.1.2.1(b), AND TABLES 8.6.2.2.1(d) AND 12.8.6.



1 SITE PLAN (FOR REFERENCE ONLY)
SCALE: NTS



SHEET INDEX

SITE PLAN & GENERAL NOTES HIGH-PILED STORAGE PLANS & RACK DETAILS

shown in these plans and specifications, including all referenced national accounts, is the sole responsibility of the Landlord (and/or Landlords General Contractor) to purchase schedule, and install complete as shown and referenced. Any Contractor" in these plans and/or specifications refers to the Landlord and "Landlord's

General Contractor". The Tenant (Dick's Sporting Goods)

has no scope of work and/or

responsibility shown on these plans and/or specifications.

HPS-1

HATCH DESCRIPTION

HPS AREA 1 - FOOTWEAR STOCK: HIGH-PILED STOCK AREA (HIGH-HAZARD COMMODITIES CARTONED UNEXPANDED GROUP A PLASTICS UP TO 15 FT. IN HEIGHT).

STORAGE AREAS OUT OF SCOPE. AREAS ARE EXISTING AND SEPARATED.

EXISTING STORE AREAS OUT OF SCOPE.

1'-0" MAXIMUM DECK -SPRINKLERS AT DECK -- NOMINAL 6" TRANSVERSE FLUE SPACE BETWEEN 1'-6" LOADS. NOMINAL 3" AT **MINIMUM** RACK UPRIGHTS **BETWEEN ADJACENT** RACKS (TYP.) 2 TYPICAL RACK ELEVATIONS
SCALE: NTS

SIDE VIEW

STATIC FOOTWEAR STATIC FOOTWEAR (I5' MAX. STORAGE) (I5' MAX. STORAGE) <u>FW-I3</u> <u>FW-WU-I3</u>

TYPICAL RACK DETAILS

SCALE: NTS

1 TYPICAL RACK ELEVATIONS
SCALE: NTS PROTECTIVES SEPARATING
HIGH-PILED STORAGE AREAS

3 HIGH-PILED STORAGE PLAN - HPS AREA #1 NORTH

1'-0"

MAXIMUM

MINIMUM

— NOMINAL 6" TRANSVERSE

FLUE SPACE BETWEEN

LOADS. NOMINAL 3" AT

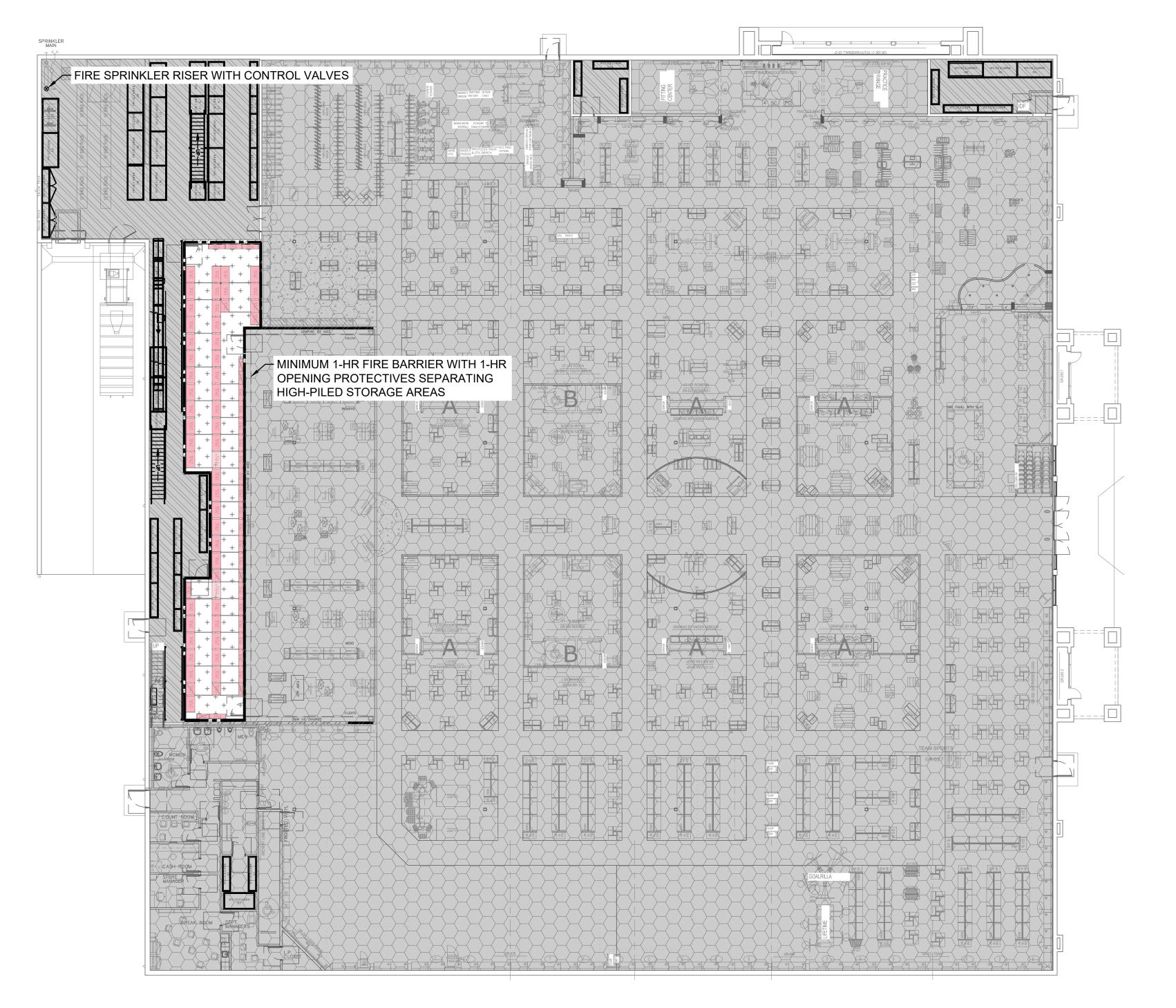
BETWEEN ADJACENT

SIDE VIEW

RACK UPRIGHTS

RACKS (TYP.)

SPRINKLERS AT DECK —





OVERALL HIGH-PILED STORAGE PLAN

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

the sole responsibility of the Landlord (and/or Landlords General Contractor) to purchase schedule, and install complete as shown and referenced. Any Contractor" in these plans and/or specifications refers to the Landlord and "Landlord's General Contractor". The Tenant (Dick's Sporting Goods) has no scope of work and/or responsibility shown on these plans and/or specifications.

All work, materials, and systems shown in these plans and specifications, including all referenced national accounts, is

Drawn By: HY Date: Apr 18, 2024 Project No.: 1BWJ24017

HIGH-PILED STORAGE PLANS & RACK **DETAILS**

ABOVE FINISHED FLOOR

AIR TRANSFER DUCT

CEILING DIFFUSER

CUBIC FEET PER MINUTE

CONNECT / CONNECTION

CABINET UNIT HEATER

DRUM LOUVER PLENUM DIFFUSER SYSTEM

BOTTOM OF

CORRIDOR

DRAWING

EXHAUST AIR

EXHAUST FAN

EFFICIENCY

EXHAUST

GRILLE

HEATING

KILOWATTS

OUTSIDE AIR

PRESSURE

RETURN AIR

ROOF OPENING

ROOFTOP UNIT

SUPPLY AIR

STATIC PRESSURE

SUPPLY REGISTER

THERMOSTAT

UNDERWRITER'S LABORATORY

FIRE PROTECTION CONTRACTOR

GENERAL CONTRACTOR

PLUMBING CONTRACTOR

MECHANICAL CONTRACTOR

ELECTRICAL CONTRACTOR

LOW PRESSURE GAS PIPING

EXISTING TO BE REMOVED

EXISTING TO BE RELOCATED

EXISTING, RELOCATED, SHOWN IN

INSTALLED AND WIRED BY EC.

ELECTRICAL DWGS FOR DETAILS.

ELECTRICAL DWGS FOR DETAILS.

LENNOX HUMIDITY SENSOR, REFER TO

NOVAR INDOOR TEMPERATURE SENSOR. REFER TO ELECTRICAL DWGS FOR DETAILS.

NOVAR TEMPERATURE SENSOR, REFER TO ELECTRICAL DWGS FOR DETAILS.

COMBINATION TEMPERATURE/RELATIVE HUMIDITY/CARBON DIOXIDE SENSOR FURNISHED BY MC. INSTALLED AND WIRED BY VENDOR 16.

THERMOSTAT. FURNISHED BY MC. INSTALLED

EXISTING TO REMAIN

NEW LOCATION

AND WIRED BY EC.

INDICATES CODED NOTE

ACCESS DOOR

CONDUIT PER N.E.C.

DRAWINGS.

EQUIPMENT TAG

5 H.V.A.C. LEGEND SCALE: NONE

MOTORIZED DAMPER, 120 VOLT

'UL' LISTED FIRE DAMPER WITH DUCT

UNDER ALARM. DETECTOR SHALL BE LOCATED, INSTALLED AND WIRED AS INDICATED ON FLOOR PLAN AND SPECIFICATIONS. ALL WIRING TO BE IN

DUCT SMOKE DETECTOR TO SHUT DOWN UNIT

UNDERCUT DOOR, REFER TO ARCHITECTURAL

ONE (1) HOUR TIMER WALL SWITCH. FURNISHED

BY MC. INSTALLED AND WIRED BY EC.

REGULATED 2 PSI GAS PIPING

EXISTING TO BE ABANDONED IN PLACE

CO-2 SENSOR TO BE FURNISHED BY MC.

NOVAR GLOBAL HUMIDITY SENSOR. REFER TO

OPERABLE WEIGHT

LINEAR DIFFUSER

THOUSAND BTU/HOUR

MANUAL VOLUME DAMPER

HORSE POWER

E.S.P.

_ *_ _ _ _ _ 6_ _ _ _ _*

'XRL' OR -X X

'XNL' OR —

5~~

 $\begin{pmatrix} X \\ X \end{pmatrix}$

SEAL

31904

NGINEE

ENERGY EFFICIENCY RATIO

EXTERNAL STATIC PRESSURE

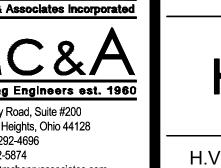
Project No.: Drawn By:

04-19-24 BID/ PERMIT

CONTRACTOR MUST VERIFY

DESIGNER STATEMENT hereby certify that the design of this building complies with the mechanical systems, service systems and equipment requirements of the 2018 North Carolina State Building Code & Energy Conservatiøn Code. Phone: 216-292-4696 Fax: 216-292-5874 Date <u>@4-19-24</u>

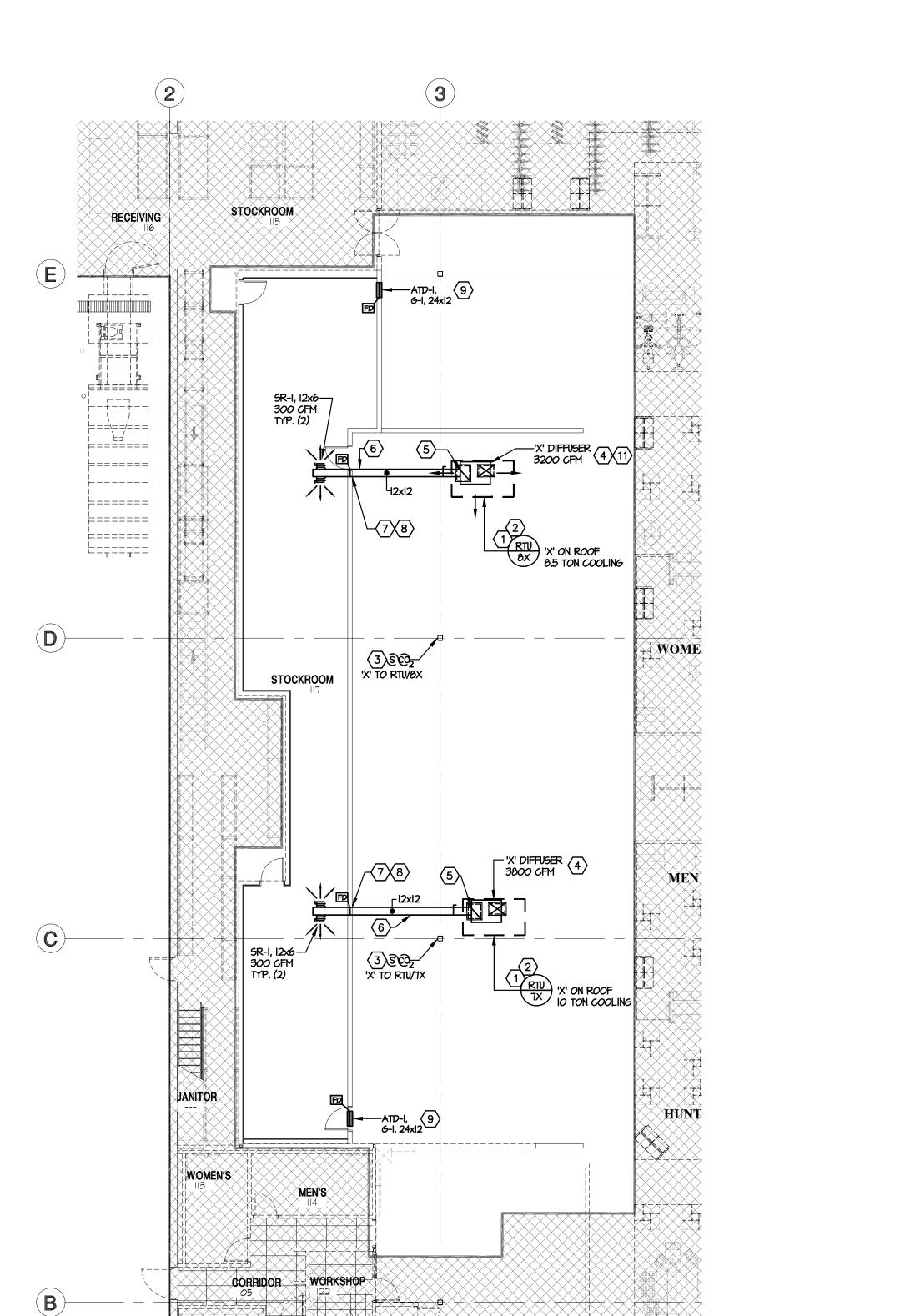
ALL CLEARANCES AND DIMENSIONS IN FIELD McHenry & Associates Incorporated MC&A Consulting Engineers est. 196 25001 Emery Road, Suite #200 Warrensville Heights, Ohio 44128 Email: mail@mchenryassociates.com











DIFFUSER / GRILLE SCHEDULE FACE TYPE PATTERN DAMPER MATERIAL SERVICE FINISH NOTES AS NOTED | SURFACE | HORIZ. BAR | DOUBLE | YES | STEEL | SUPPLY AS NOTED | SURFACE | HORIZ. BAR STEEL TRANSFER OFF-WHITE 350-RL NOTES: I. DIFFUSER DESIGNATIONS ON PLANS AS FOLLOWS: GRILLE, REGISTER, OR G-I, I2xI2 DIFFUSER NECK SIZE AS NOTED ABOVE 400 CFM AIR QUANTITY -

3. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS, LICENSES, DOCUMENTS AND SERVICES RELATED TO INSTALLATION OF THE WORK. CONTRACTOR IS RESPONSIBLE TO AND SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE LATEST STATE CODES, TOWNSHIP, AND NEPA, O.S.H.A., AND THE RULES AND REGULATIONS OF ALL CITY, STATE, AND FEDERAL AUTHORITIES HAVING JURISDICTION. PROVIDE OWNER WITH CERTIFICATES OF INSPECTION. CONTRACTOR SHALL BE LICENSED, TRAINED AND CERTIFIED IN THE PROPER INSTALLATION OF MECHANICAL SYSTEMS, INCLUDING DUCTS, PIPING AND EQUIPMENT. UNCERTIFIED PERSONS MAY PERFORM MECHANICAL INSTALLATIONS ONLY WHEN UNDER DIRECT SUPERVISION AND RESPONSIBILITY OF A CERTIFIED INSTALLER OR LICENSED CONTRACTOR, VERIFICATION OF CERTIFICATION AND LICENSES ARE REQUIRED. THESE DRAWINGS INDICATE THE SIZE AND GENERAL LOCATION OF WORK. SCALED DIMENSIONS SHALL NOT BE USED. ANY DIMENSIONS NOT SHOWN SHALL BE OBTAINED FROM THE ARCHITECTURAL DRAWINGS. FOR EXACT LOCATIONS, HEIGHT, DOOR SWINGS, MOUNTING HEIGHTS, ETC. REFER TO ARCHITECTURAL DRAWINGS AND DETAILS. PRIOR TO STARTING ANY WORK, PURCHASE OF EQUIPMENT, ETC. COORDINATE THE WORK WITH OTHER TRADES. CONFER WITH OTHER CONTRACTORS WHOSE WORK MIGHT AFFECT THIS INSTALLATION AND ARRANGE ALL PARTS OF THIS WORK AND EQUIPMENT OF OTHERS, WITH THE BUILDING CONSTRUCTION AND WITH ARCHITECTURAL FINISH. 5. CONTRACTOR SHALL GUARANTEE ALL WORK AND MATERIALS FOR ONE YEAR, EFFECTIVE THE DAY THE PROJECT IS ACCEPTED BY THE OWNER. H. DO ALL NECESSARY CUTTING AND ROUGH PATCHING. FINISH PAINTING, FINISH PATCHING AND POWER WIRING IS BY REFER TO ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF ALL MECHANICAL CEILING HVAC DUCTWORK SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH ASHRAE AND LATEST SMACNA STANDARDS. PROVIDE TURNING VANES IN ALL ELBOWS. DUCTWORK SHALL HAVE A MINIMUM PRESSURE CLASSIFICATION OF 2", SEAL CLASS C, WITH A MAXIMUM LEAKAGE RATE OF 5%. C. PROVIDE A MANUAL BALANCING DAMPER AT ALL SUPPLY AND RETURN BRANCH TAKEOFFS, IN ACCESSIBLE LOCATION OR WITH ACCESS DOOR. .. DUCTWORK DIMENSIONS NOTED ON DRAWINGS ARE EXTERIOR DIMENSIONS AND INCLUDE LINING. 1. INSTALL BOTTOM OF HORIZONTAL, EXPOSED DUCTWORK IN SALES AREAS AND STOCK ROOMS UP WITH-IN IN JOIST SPACE TO MAINTAIN MAXIMUM CLEARANCE. I. THE BALANCING CONTRACTOR SHALL BALANCE AIR FLOW QUANTITIES TO WITHIN 5% OF THE DESIGN CONDITIONS LISTED ON PLANS. THIS CONTRACTOR SHALL INCLUDE ONE (I) ADDITIONAL SET OF BELTS AND SHEAVES AND REBALANCING FOR EACH SYSTEM FOR THE PROJECT. ALL OF THE ABOVE WORK SHALL BE AT NO ADDITIONAL COST TO THE OWNER. ALL PIPING, DUCTS, VENTS, ETC., EXTENDING THROUGH WALLS AND ROOF SHALL BE FLASHED AND COUNTER-FLASHED IN A WATERPROOF MANNER. SPRINKLER CONTRACTOR SHALL COORDINATE INSTALLATION OF SPRINKLER PIPING WITH DUCTWORK, LIGHTS, AND PARTITION LAYOUT. LIGHTS ARE NOT TO BE MOVED, SPRINKLER PIPING SHALL BE ROUTED AROUND LIGHTS AS MECHANICAL CONTRACTOR SHALL PERFORM ROUTINE SERVICE INSPECTION OF EXISTING ROOFTOP UNIT TO BE REUSED FOR THIS PROJECT. LUBRICATE BEARINGS, SERVICE CONTROL SYSTEMS, REPLACE FAN BELTS AS REQUIRED, CLEAN AND COMB EVAPORATOR AND CONDENSER COILS, CLEAN CONDENSATE DRAIN AND PAN AND INSTALL NEW FILTERS AFTER COMPLETION OF CONSTRUCTION. ADD REFRIGERANT AS REQUIRED TO MEET MANUFACTURER'S RECOMMENDED OPERATING CHARGE. EQUIPMENT SHALL BE PLACED IN FULL OPERATION WITH CONTROLS CALIBRATED UPON COMPLETION OF PROJECT. SUBMIT A WRITTEN REPORT TO OWNER OF ANY MAJOR COMPONENT FAILURES OR ANTICIPATED COMPONENT FAILURES. REPORT SHALL INCLUDE COST INCLUDING LABOR TO SERVICE ALL ITEMS NOT OTHERWISE LISTED ABOVE. R. CONTRACTORS BIDDING THIS PROJECT SHALL HAVE PRIOR EXPERIENCE WORKING IN THIS JURISDICTION AND MUST LIST ON BID FORM ANY LOCAL REQUIREMENTS THAT ARE NOT SHOWN ON THE DRAWINGS. SUBMISSION OF A BID SHALL BE EVIDENCE THAT THE CONTRACTOR'S BID INCLUDES ALL JURISDICTIONAL REQUIREMENTS. THIS CONTRACTOR SHALL COMPLETE ALL DEMOLITION OF EXISTING MECHANICAL SYSTEMS AS INDICATED ON MECHANICAL AND ARCHITECTURAL PLANS OR AS NECESSARY FOR THE PROJECT. REMOVE FROM SITE AND DISPOSE OF ALL MATERIAL AND DEBRIS FROM THIS WORK IN A CODE AND EPA APPROVED MANNER. CONTRACTOR SHALL TAKE NOTE THAT NOT ALL NEW WORK CAN BE PERFORMED AT ONE TIME. CONTRACTOR SHALL COORDINATE ALL NEW WORK WITH STORE PHASING CONSTRUCTION PLAN. REFER TO ARCHITECTURAL PLANS. H.V.A.C. CODED NOTES: CONTRACTOR SHALL PERFORM ROUTINE SERVICE INSPECTION OF EXISTING ROOFTOP UNIT TO BE REUSED FOR THIS PROJECT. LUBRICATE BEARINGS, SERVICE CONTROL SYSTEMS, REPLACE FAN BELTS AS REQUIRED, CLEAN AND COMB EVAPORATOR AND CONDENSER COILS, CLEAN CONDENSATE DRAIN AND PAN, AND INSTALL NEW FILTERS AFTER COMPLETION OF CONSTRUCTION. ADD REFRIGERANT AS REQUIRED TO MEET MANUFACTURER'S RECOMMENDED OPERATING CHARGE. EQUIPMENT SHALL BE PLACED IN FULL OPERATION WITH CONTROLS CALIBRATED UPON COMPLETION OF PROJECT. SUBMIT A WRITTEN REPORT TO OWNER OF ANY MAJOR COMPONENT FAILURES OR ANTICIPATED COMPONENT FAILURES. REPORT SHALL INCLUDE COST INCLUDING LABOR TO SERVICE . EXISTING DUCT SMOKE DETECTOR(S) TO REMAIN TO SHUT DOWN ROOFTOP UNIT UPON ALARM. 'X' OR ———— CONNECT NEW SUPPLY AIR BRANCH DUCT TO EXISTING SUPPLY DUCT MAIN BETWEEN ROOFTOP UNIT AND

H.V.A.C. GENERAL NOTES:

CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING PROCESS AND FIELD VERIFY EXISTING CONDITIONS.

TRANSITIONS WITH EQUIVALENT AREAS TO MATCH DUCT SIZES AS INDICATED ON DRAWINGS.

CONTRACTOR SHALL TAKE ALL INTERFERENCES INTO CONSIDERATION. PROVIDE ALL NECESSARY OFFSETS OR

ALL ITEMS NOT OTHERWISE LISTED ABOVE.

3. EXISTING TEMPERATURE AND CARBON DIOXIDE SENSORS TO REMAIN. 4. CLEAN EXISTING DIFFUSER AND DUCTWORK FOR NEW PAINT. BALANCE DIFFUSER TO CFM INDICATED.

CONCENTRIC DIFFUSER. EXTEND BRANCH DUCTWORK AS INDICATED THRU GIRDER WEBBING. MODIFY EXISTING SUPPLY AIR DUCT MAIN TO DIFFUSER AND INSTALL MANUAL VOLUME DAMPER. REFER TO DETAIL ON THIS DRAWING. ALL DUCTWORK ON SALES FLOOR SHALL BE DESIGNED AND INSTALLED INSIDE JOIST WEBBING TO MAINTAIN MAXIMUM CLEARANCE, IF THIS IS NOT ACHIEVABLE THEN ALL DUCTWORK SHALL BE DESIGNED AND INSTALLED

TIGHT TO THE STRUCTURE ABOVE TO MAINTAIN MAXIMUM CLEARANCE. DUCT PENETRATIONS OF WALLS SHALL NOT BE INSTALLED BELOW THE PAINT BREAK LINE. IF THE CONTRACTOR IS IN DOUBT, SUBMIT AN RFI TO THE ARCHITECT OF RECORD FOR CLARIFICATION. COORDINATE DUCT LAYOUT WITH ALL OTHER TRADES. TYPICAL. PROVIDE 2" TRIM FLANGE AROUND FULL PERIMETER OF EXPOSED DUCT PENETRATION ON BOTH SIDES OF WALL

PENETRATIONS. CAULK FULL PERIMETER OF TRIM FLANGES AIR TIGHT. TYPICAL. TRIM FLANGE NOT REQUIRED IN LOCATIONS NOT VISIBLE AND ON SIDE OF WALL WHERE A SUPPLY REGISTER OR RETURN GRILLE IS INSTALLED. B. DUCT PENETRATION SHALL BE ABOVE PAINT BREAK LINE.

. AIR TRANSFER DUCT. REFER TO DETAIL ON THIS DRAWING. MOUNT BOTTOM OF AIR TRANSFER GRILLE AS HIGH AS POSSIBLE ABOVE FINISHED FLOOR. PAINT GRILLES TO MATCH ADJACENT WALL COLOR. IO. NO H.V.A.C. WORK DONE IN HATCHED AREA.

METAL BLANK-OFF AND RE-INSTALL REGISTER OVER SHEET METAL BLANK OFF.

MODIFY CONCENTRIC DIFFUSER TO REMOVE REGISTER FACING NEW PARTITION WALL, INSTALL AIR TIGHT SHEET

ATD-1 - DUCT SLEEVE AIR TRANSFER DUCT OPENING SHALL MATCH GRILLE SIZE. REFER TO DRAWING HOI.O FOR GRILL SIZES. NOTE: INSTALL GRILLE SO BLADES ANGLE WALL --UP ON FACE. GRILLE TYP. (2) ATD-1 SECTION VIEW ATD-1 PLAN VIEW NOTES FOR ALL AIR TRANSFER DUCTS:

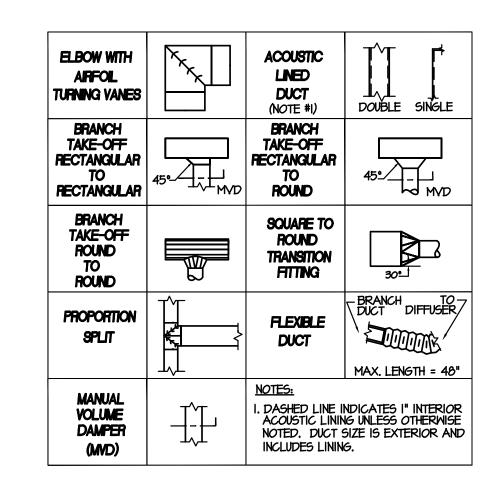
H.V.A.C. FLOOR PLAN

A. SEAL VOID BETWEEN WALL AND ALL DUCT PENETRATIONS AIRTIGHT. B. ACOUSTIC LINE AIR TRANSFER DUCTS WITH 1/2" ACOUSTIC LINING. DUCT DIMENSIONS ARE EXTERIOR AND INCLUDE LINING. C. ALL GRILLES SHALL BE FURNISHED WITH FRAMES COMPATIBLE WITH

WALL OR CEILING CONSTRUCTION. D. REFER TO MECHANICAL FLOOR PLANS FOR MOUNTING HEIGHTS OF ALL WALL MOUNTED GRILLES. E. WHEN GRILLE IS ABOVE IO'-O" A.F.F. INSTALL GRILLE SO BLADES

ANGLE UP ON FACE. F. ALL GRILLES ON SALES FLOOR SHALL BE INSTALLED ABOVE PAINT BREAK LINE UNLESS INDICATED OTHERWISE ON FLOOR PLAN.

AIR TRANSFER DUCT DETAILS



TYPICAL DUCT TAKE-OFF DETAIL

 $\overline{3}$ MODIFY EXISTING SUPPLY AIR DUCT DROP AND INSTALL MANUAL BALANCING DAMPER WITH LOCKING QUADRANT SIZED TO MATCH DUCT. $\overline{\langle 4 \rangle}$ Existing concentric diffuser. Balance to New Supply air quantity indicated on H.V.A.C. FLOOR PLAN. EXISTING ROOF TOP UNIT-[------⊢GAS-比 ROOFING MEMBRANE ROOF DECK JOIST SPACE

 $\langle 1 \rangle$ MAINTAIN EXISTING SMOKE DETECTOR IN RETURN AIR DUCT TO SHUT DOWN RTU UPON ALARM.

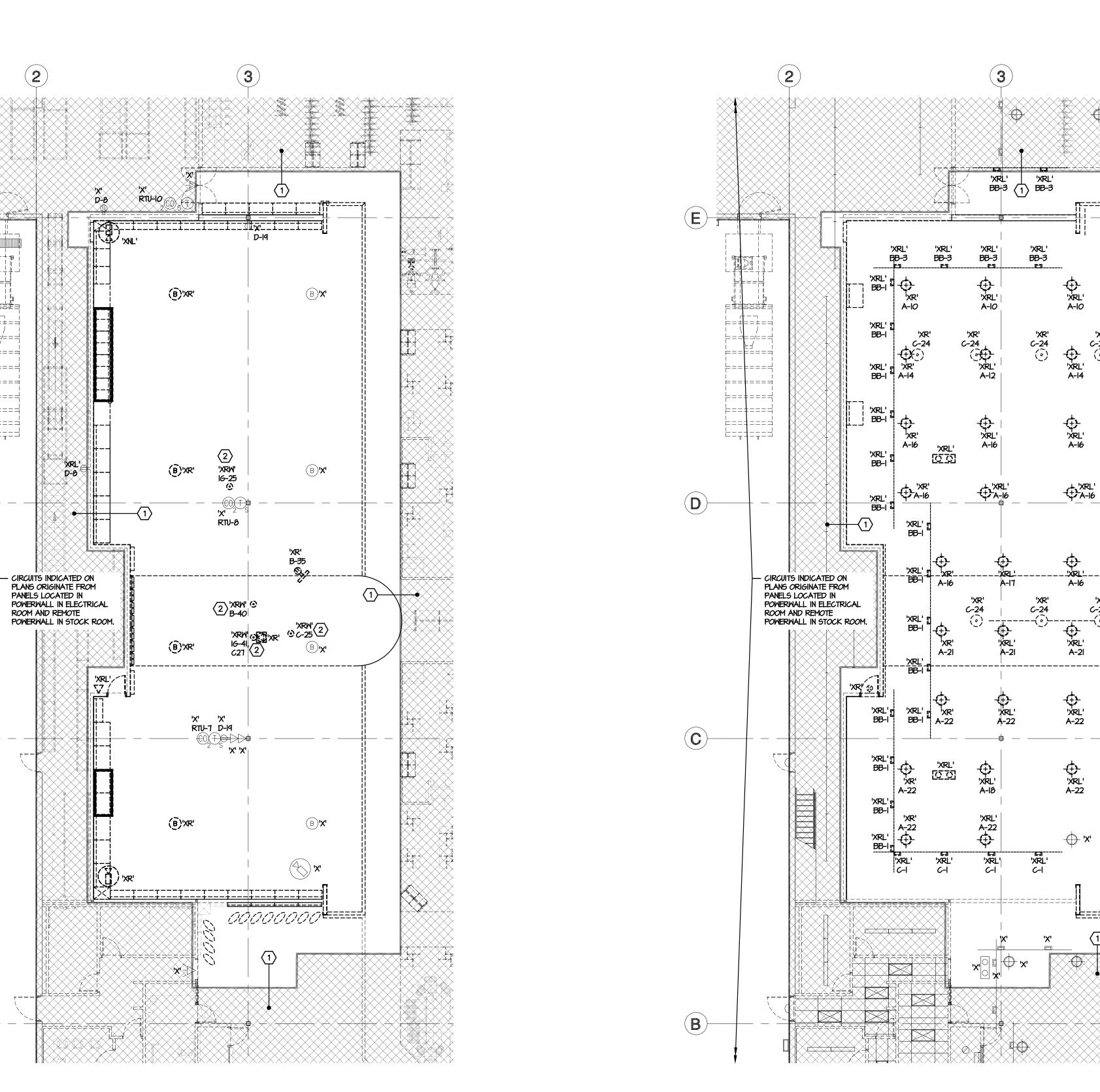
 $\langle 2 \rangle$ NEW BRANCH DUCT IN JOIST SPACE - SEE PLAN FOR LOCATION AND SIZE.

ROOFTOP AIR CONDITIONING UNIT DETAIL SCALE: NONE

CONTRACTOR MUST VERIFY
ALL CLEARANCES AND DIMENSIONS IN FIELD

McHenry & Associates Incorporated I hereby certify that the design of this building complies with the mechanical systems, service systems and equipment requirements of the 2018
North Carolina State Building Code &
Energy Conservation Code. 25001 Emery Road, Suite #200 Warrensville Heights, Ohio 44128 Phone: 216-292-4696 Fax: 216-292-5874 Email: mail@mchenryassociates.com

ELECTRICAL North Carolina Certificate Number: C-0985



POWER, TELEPHONE, SECURITY, SPECIAL SYSTEMS,

DEMOLITION FLOOR PLAN

LIGHTING DEMOLITION PLAN

SCALE 3/32" = 1'-0"

\oplus	HIGHBAY LIGHTING FIXTURE
•	HIGHBAY NIGHTLIGHT FIXTURE
	TRACK HEAD LIGHT AND TRACK FIXTURE
	STRIP LIGHTING FIXTURE
	STRIP LIGHTING FIXTURE WITH EMERGENCY BATTERY DRIVER
00	PENDANT MOUNTED EMERGENCY LIGHTING FIXTURE
4	WALL MOUNTED EMERGENCY LIGHTING FIXTURE
⊗	EXIT LIGHT FIXTURE
lacktriangle	EXIT LIGHT FIXTURE, WALL MOUNTED
Δ	DATA CABLE LOCATION.
① _S	TEMPERATURE SENSOR
© ₂	CARBON DIOXIDE SENSOR
(HC)	COMBINED TEMPERATURE / RELATIVE HUMIDITY / CARBON DIOXIDE SENSOR
AP	ACCESS POINT IN CEILING.
Š	FIRE ALARM WALL MOUNTED VISUAL ONLY DEVICE
F	FIRE ALARM WALL MOUNTED AUDIO/VISUAL DEVICE
(F)	FIRE ALARM CEILING OR PENDANT MOUNTED AUDIO/VISUAL DEVICE

		ВА	LEGEND						
SYI	MB	DESCR	DESCRIPTION						
(()	DOOR	DOOR CONTACT						
√ 0R	2 D	CURTA	IN MOTION						
)	<u> </u>		N DETECTOR - 360 DEG G MOUNTED						
$\left\langle \right\rangle$	360° PIR	CEILIN	ILING INFRARED SENSOR						
	CC	VTC	LEGEND						
	SYMB		DESCRIPTION						
			FIXED CAMERA						
	OR (P	CAMERA - PENDANT MOUNTED						
	PVM		PUBLIC VIEW MONITOR						
	\otimes		DEAD DROP						
•	SPE	AKE	R LEGEND						
ı	SPEAKE	R # IN ;	ZONE						
F	ZONE (A	A THROU	GH G)						
(B)	SPEAKE	R MOUN	ITED TO BOTTOM OF JOIST						
(v)	VOLUME	CONTR	OL SPEAKER, CEILING MOUNT						
Θ	HORN S	PEAKER	2						
\$ _V	VOLUME	CONTR	OL SWITCH						

	ВА	LEGEND							
SYMB	SYMB DESCRIPTION								
©	DOOR	CONTACT							
	CURTA	IN MOTION							
X	MOTION DETECTOR - 360 DEG CEILING MOUNTED								
360° PIR	CEILIN	G INFRARED SENSOR							
CCTV LEGEND									
SYMB		DESCRIPTION							
		EIVED CAMEDA							

GENERAL DEMOLITION NOTES:

- THIS CONTRACTOR SHALL PERFORM ALL DEMOLITION OF EXISTING ELECTRICAL SYSTEMS AS INDICATED ON ELECTRICAL AND ARCHITECTURAL PLANS OR NECESSARY FOR THE PROJECT. REMOVE FROM SITE AND PROPERLY DISPOSE OF ALL MATERIAL AND DEBRIS FROM THIS WORK.
- B. DEMOLITION DRAWINGS ARE GENERAL IN NATURE SHOWING THE SCOPE OF DEMOLITION WORK. CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH THE QUANTITY OF LIGHT FIXTURES, DEVICES, OUTLETS, CONNECTIONS, ETC. REMOVE ALL LIGHT FIXTURES, EQUIPMENT AND DEVICES AS NOTED OR NO LONGER REQUIRED FOR FINISHED CONSTRUCTION. ALL EXISTING RELATED CONDUIT, WIRE AND DEVICES IN PROJECT AREAS SHALL BE REMOVED AND DISPOSED OF. REMOVE CONDUITS BEYOND NEW SURFACES. REMOVE ALL EXISTING WIRE FROM CONDUIT BACK TO POINT OF COMMON USE OR TO PANELS. LABEL EXISTING CIRCUIT BREAKERS "SPARE" IF NOT REUSED
- DISCONNECT EXISTING EQUIPMENT IN BUILDING THAT IS TO BE REMOVED UNDER OTHER SECTIONS. REMOVE DATA AND PHONE CABLING SYSTEM AS DIRECTED BY OWNER. NO CABLES SHALL BE REMOVED OR CUT WITHOUT APPROVAL FROM OWNER. ANY EXISTING CABLES TO REMAIN SHALL BE SUPPORTED FROM STRUCTURE BEFORE CEILING REMOVAL.
- PATCH ALL SURFACES TO MATCH SURROUNDING FOR DEVICES TO BE REMOVED FROM EXISTING WALLS TO BE MAINTAINED. EXISTING ROUGH-IN BOXES IN WALL TO REMAIN MAY BE REUSED IF CODE COMPLYING AND APPROVED FOR LOCATION BY ARCHITECT.
- THE OWNER RESERVES THE RIGHT OF SALVAGE FOR ALL EXISTING ELECTRICAL EQUIPMENT PRIOR TO DEMOLITION, THE CONTRACTOR SHALL REVIEW ALL MATERIALS AND DELIVER TO THE OWNER THOSE REQUIRED IN THEIR EXISTING CONDITION. ALL OTHER MATERIAL SHALL BE REMOVED BY THIS CONTRACTOR.
- ALL CIRCUITS WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE MAINTAINED OR REWORKED AS REQUIRED. ANY EXISTING CIRCUITS OR CABLING SYSTEMS SERVING AREAS NOT AFFECTED BY DEMOLITION SHALL BE MAINTAINED. ALL CIRCUITS SHALL BE VERIFIED WITH EXISTING DRAWINGS AND ACTUAL FIELD
- CONDITIONS PRIOR TO BEGINNING DEMOLITION. CONTRACTOR MAY OPTION TO REUSE WIRING WHEN FEASIBLE WHERE EQUIPMENT IS BEING REMOVED AND REPLACED IN THE SAME LOCATION. E.C. SHALL REFERENCE NEW WORK DRAWINGS TO SEE IF CIRCUITS ARE REUSED. IF

WIRING IS IN ACCEPTABLE CONDITION, IT MAY BE USED TO REFEED NEW OR

- STORE TO REMAIN OPEN DURING DEMOLITION AND CONSTRUCTION. G.C. / E.C. TO GO OVER CONSTRUCTION PHASING SCHEDULE WITH DSG CONSTRUCTION
- CONTRACTOR TO MAINTAIN ALL LOW VOLTAGE SYSTEM DEVICES THAT ARE NOT AFFECTED BY REMODEL. VERIFY QUANTITY AND LOCATION OF DEVICES

IN THE FIELD. REFER TO NEW WORK PLANS FOR ADDITIONAL INFORMATION.

DEMOLITION SYMBOLS: 'X' = INDICATES EXISTING DEVICE TO REMAIN.

RELOCATED EQUIPMENT.

- 'XR' = INDICATES EXISTING DEVICE TO BE REMOVED, INCLUDING ALL CONDUIT AND WIRING BACK TO PANEL OR POINT OF COMMON USAGE.
- 'XRL' = INDICATES EXISTING DEVICE TO BE REMOVED AND RELOCATED, EXTEND EXISTING WIRING AND REWIRE WITH LIKE KIND OR AS SHOWN ON DRAWING. CORRESPONDS WITH 'XRN'.
- 'XNL' = INDICATES NEW LOCATION OF RELOCATED EQUIPMENT. CORRESPONDS
- 'XRW' = INDICATES EXISTING DEVICE TO BE REMORKED. REMORK AS SHOWN OR REPLACE EXISTING DEVICE WITH NEW AND REWIREAS INDICATED.
- 'XRD' = INDICATES EXISTING DEVICE TO BE DISCONNECTED AND ALL CONDUIT AND WIRING TO BE REMOVED. CTX = INDICATES CONNECT TO EXISTING CIRCUIT(S).

CODED NOTES:

ALL EXISTING ELECTRICAL POWER, LIGHTING, LOW VOLTAGE, SOUND, AND FIRE PROTECTION IN HATCHED AREA IS EXISTING TO REMAIN 'X'. MAINTAIN ALL EXISTING CONTROLS AND RELATED WIRING BACK TO PANELS OR POINT OF

EXISTING FLOOR OUTLET TO BE DISCONNECTED AND CIRCUIT CAPPED AND LABELED SPARE WITH DETAILS ON LOCATION.

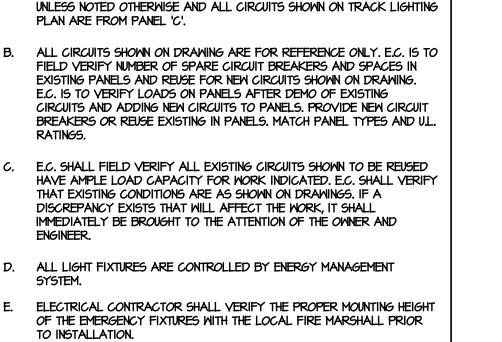
FOR ALL LIGHTING CIRCUITS THROUGHOUT THE SALES AREA, THE E.C. CAN OPTION TO REUSE, WHEREVER POSSIBLE, ANY EXISTING CONDUIT THAT IS IN CODE COMPLIANT CONDITION. ALL WIRING IS TO BE NEW FOR LIGHTING CIRCUITS, RECONNECT TO EXISTING CONTROLS AND ANY LIGHTING / EMERGENCY LIGHTING / EXIT SIGNS NOT SPECIFICALLY ADDRESSED SHALL BE RE-CIRCUITED TO NEARBY CIRCUITS PER THE CIRCUITING DESIGN SCHEME SHOWN. SUBMIT RFI WITH FIXTURE LOCATIONS TO ENGINEER OF RECORD IF CLARIFICATION IS NEEDED FOR ITEMS NOT ADDRESSED ON THIS DRAWING.

04-19-24 BID/ PERMIT

CONTRACTOR MUST VERIFY ALL CLEARANCES AND DIMENSIONS IN FIELD

I hereby certify that the design of this building complies with the mechanical systems, service systems and equipment requirements of the 2018 North Carolina State Building Code & Energy Conservation Code. Phone: 216-292-4696 Fax: 216-292-5874





A. ALL GENERAL LIGHTING CIRCUITS SHOWN ON THIS LIGHTING PLAN ARE

FROM EXISTING PANEL 'A' LOCATED IN POWER WALL IN THE STOCK ROOM

F. REFER TO DRAWING THIS DRAWING FOR ROOM/AREA NAMES. G. SEE LIGHT FIXTURE SCHEDULE ON DRAWING E3.O.

H. ALL BRANCH CIRCUITS MORE THAN 100 FEET IN LENGTH FOR 120 VOLT CIRCUITS AND 200 FEET FOR 217 VOLT CIRCUITS SHALL BE MINIMUM #10

CEILING PLAN PRIOR TO ROUGH-IN.

REFER TO THIS DRAWING FOR EXACT LOCATION AND MOUNTING HEIGHT OF ALL LIGHT FIXTURES. COORDINATE WITH ARCHITECTS REFLECTED

ALL CONDUITS RUN IN EXPOSED CEILING AREAS SHALL BE RUN WITH STRUCTURE TIGHT TO UNDER SIDE OF ROOF DECKING IN ACCORDANCE WITH N.E.C. ARTICLE 300.4(E).

PROVIDE ADDITIONAL EXIT SIGNS TO MATCH EXISTING IN PROJECT AREA AS DIRECTED BY THE LOCAL AUTHORITY HAVING JURISDICTION.

TRACK NOTES:

GENERAL LIGHTING NOTES:

LOCATE TRACK LIGHTING AS SHOWN ON ARCHITECT'S REFLECTED CEILING MOUNT ALL TRACK LIGHTING AT 16'-O" AFF. AT EXPOSED AREAS, UNLESS

OTHERWISE NOTED. 3. ELECTRICAL CONTRACTOR TO VERIFY COUNTS OF TRACK FIXTURES.

. INITIAL AIMING FOR FIXTURES MOUNTED AT 15'-6" - 16'-0" AFF., AIM LIGHT FIXTURES 40 DEGREES AS DIAGRAMMED, EMPHASIZING THE ADJACENT MERCHANDISE WALL DISPLAY AND BRANDING GRAPHICS. PERFORM FINAL AIMING ADJUSTMENTS AS DIRECTED BY DICK'S SPORTING GOODS

. TRACK SUPPORTS ARE TO BE 4'-0" ON CENTER WITH A SUPPORT LOCATED AT EACH TRACK END (OR PER LOCAL CODE). FACTORY PREDRILLED HOLES ARE NOT DESIGNATED SUPPORT HANGING POINTS AND WILL NOT PROVIDE THE PROPER SPACING.

<u>DEMOLITION SYMBOLS:</u>

'X' = INDICATES EXISTING DEVICE TO REMAIN.

AUTHORIZED REPRESENTATIVE.

'XR' = INDICATES EXISTING DEVICE TO BE REMOVED, INCLUDING ALL CONDUIT AND WIRING BACK TO PANEL OR POINT OF COMMON USAGE.

'XRL' = INDICATES EXISTING DEVICE TO BE REMOVED AND RELOCATED, EXTEND EXISTING WIRING AND REWIRE WITH LIKE KIND OR AS SHOWN ON DRAWING. CORRESPONDS WITH 'XRN'.

'XNL' = INDICATES NEW LOCATION OF RELOCATED EQUIPMENT. CORRESPONDS WITH 'XRL'.

'XRW' = INDICATES EXISTING DEVICE TO BE REWORKED. REWORK AS SHOWN OR REPLACE EXISTING DEVICE WITH NEW AND REWIREAS INDICATED.

'XRD' = INDICATES EXISTING DEVICE TO BE DISCONNECTED AND ALL CONDUIT AND WIRING TO BE REMOVED.

CTX = INDICATES CONNECT TO EXISTING CIRCUIT(S).

POWER GENERAL NOTES:

A. VOLTAGE DROPS ARE BASED ON FEEDER CONDUCTORS SIZED FOR A MAXIMUM VOLTAGE DROP OF 2% AT DESIGN LOAD. BRANCH CIRCUIT CONDUCTORS SHALL BE SIZED FOR A MAXIMUM VOLTAGE DROP OF 3% AT DESIGN LOAD. THE CONTRACTOR SHALL USE THE FOLLOWING CHART TO SIZE BRANCH CIRCUITS: FOR 20A BRANCH CIRCUITS ONLY:

ALL BRANCH CIRCUITS MORE THAN 75 FEET IN LENGTH FOR 120 VOLT CIRCUITS AND 200 FEET FOR 277 VOLT CIRCUITS SHALL BE MINIMUM #10 ALL BRANCH CIRCUITS MORE THAN 150 FEET IN LENGTH FOR 120 VOLT CIRCUITS AND 400 FEET FOR 211 VOLT CIRCUITS SHALL BE MINIMUM #8

ALL BRANCH CIRCUITS MORE THAN 225 FEET IN LENGTH FOR 120 VOLT CIRCUITS SHALL BE MINIMUM #6 AWG. ALL BRANCH CIRCUITS MORE THAN 350 FEET IN LENGTH FOR 120 VOLT CIRCUITS SHALL BE MINIMUM #4 AWG.

B. ALL THERMOSTAT LOCATIONS SHALL BE APPROVED BY DICKS ON SITE REPRESENTATIVE.

ALL CONDUITS RUN IN EXPOSED CEILING AREAS SHALL BE RUN WITH STRUCTURE TIGHT TO UNDER SIDE OF ROOF DECKING IN ACCORDANCE WITH N.E.C. ARTICLE 300.4(E).

D. ALL ELECTRICAL PANELS ARE LOCATED IN POWER WALL IN ELECTRICAL

CODED NOTES:

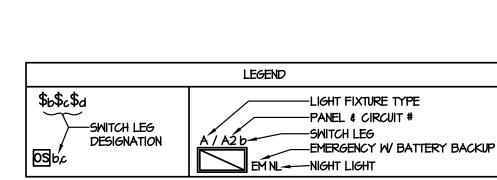
ALL EXISTING ELECTRICAL POWER & LIGHTING IN HATCHED AREA IS EXISTING TO REMAIN 'X'. MAINTAIN ALL EXISTING CONTROLS AND RELATED WIRING BACK TO PANELS OR POINT OF COMMON USAGE.

ELECTRICAL CONTRACTOR TO PROVIDE A SEPARATE INSULATED/ISOLATED GROUND CONDUCTOR FROM EACH ISOLATED GROUND RECEPTACLE BACK TO PANEL "IG".

3. STOCKROOM OCCUPANCY SENSOR TO BE INSTALLED DIRECTLY TO END OF FIXTURE VIA KNOCKOUT ON THE FIXTURE HOUSING.

MOUNT TYPE 'LGI' AND 'LGIEM' FIXTURES IN STOCK ROOM @ 15'-O" AFF BETWEEN SHELVING. E.C. SHALL PROVIDE UNISTRUT AT STRUCTURE ABOVE TO CHAIN-HANG FIXTURES AT HEIGHT INDICATED. PROVIDE CHAIN AND ALL NECESSARY MOUNTING HARDWARE. POWER SHALL BE ROUTED FROM JUNCTION BOX AT UNISTRUT DOWN THROUGH MC CABLE ZIP-TIED TO CHAIN TO FIXTURE. (TYPICAL).

JUNCTION BOX FOR FIRE DOOR MAGNETIC HOLD-OPEN RELEASE. JUNCTION BOX AND LOW VOLTAGE WIRING TO POWER SUPPLY AT FACP. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ALL NEW FIRE ALARM SYSTEM COMPONENTS, WIRING, ETC. IN ORDER TO CONNECT NEW HOLD OPEN DEVICE. REFER TO FIRE ALARM NOTES ON E2.0.

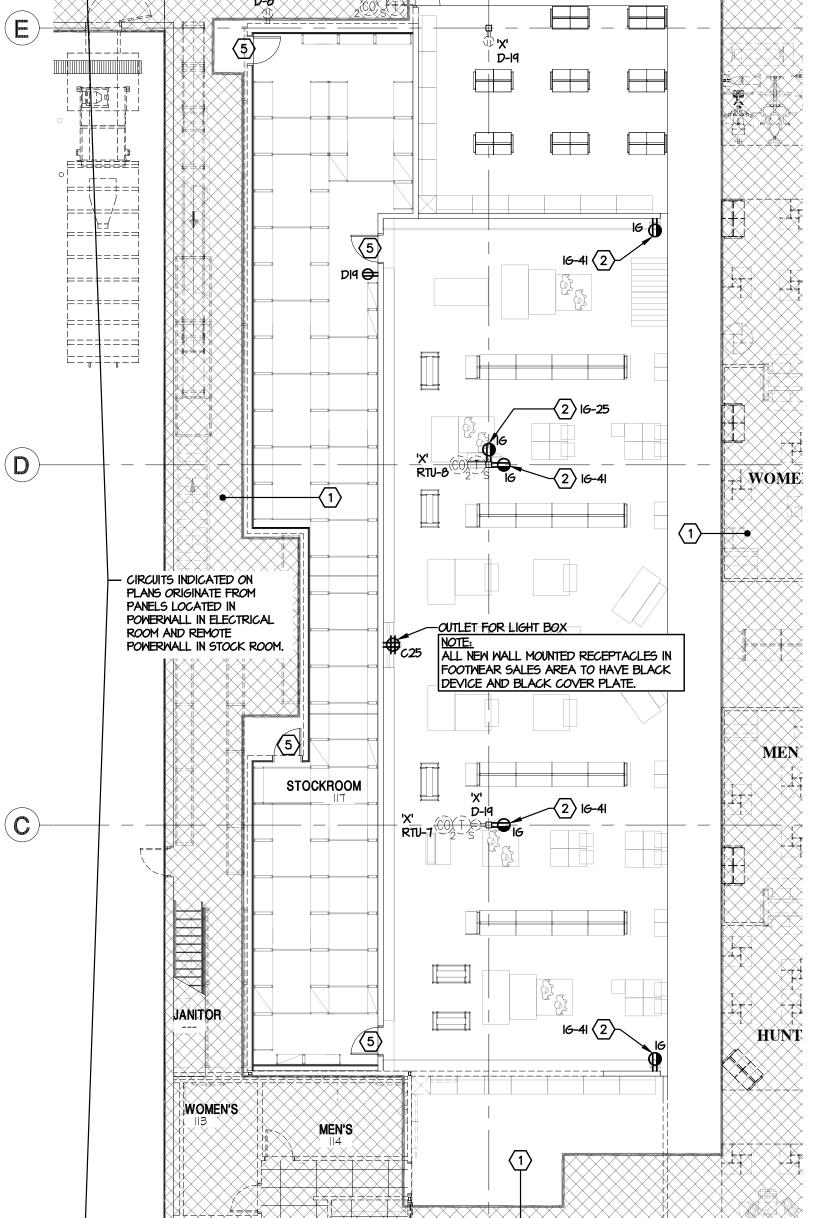


NOTES:

I. SMITCH LEG DESIGNATIONS ARE MATCHED BETWEEN CONTROL DEVICES AND LIGHT FIXTURES LOCATED IN THE SAME ROOM UNLESS NOTED OTHERWISE. CONTACT ENGINEER IF CLARIFICATION IS REQUIRED. 2. SUBSCRIPT 'a' DENOTES AN UNSWITCHED HOT LEG "a" THAT MUST ALWAYS REMAIN ON TO EACH EMERGENCY BATTERY PACK AND EXIT SIGNS, SHOWN WIRED TO CONTROLLED LIGHTING CIRCUITS INDICATED ON PLANS. WHERE NOT NOTED AS "NL," FIXTURES SHALL BE ON CONTROLLED CIRCUIT. 3. ALL LIGHT FIXTURES ARE FED FROM PANEL "A" UNLESS OTHERWISE NOTED.

Email: mail@mchenryassociates.com North Carolina Certificate Number: C-0985

POWER AND LIGHTING PLANS



STOCKROOM

- CIRCUITS INDICATED ON

PLANS ORIGINATE FROM PANELS LOCATED IN

POWERWALL IN ELECTRICAL ROOM AND REMOTE POWERWALL IN STOCK ROOM.

JANITOR

WOMEN'S

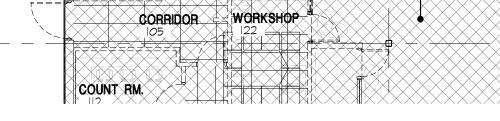
STOCKROOM

LIGHTING & TRACK PLAN

BB-3

WOME

MEN

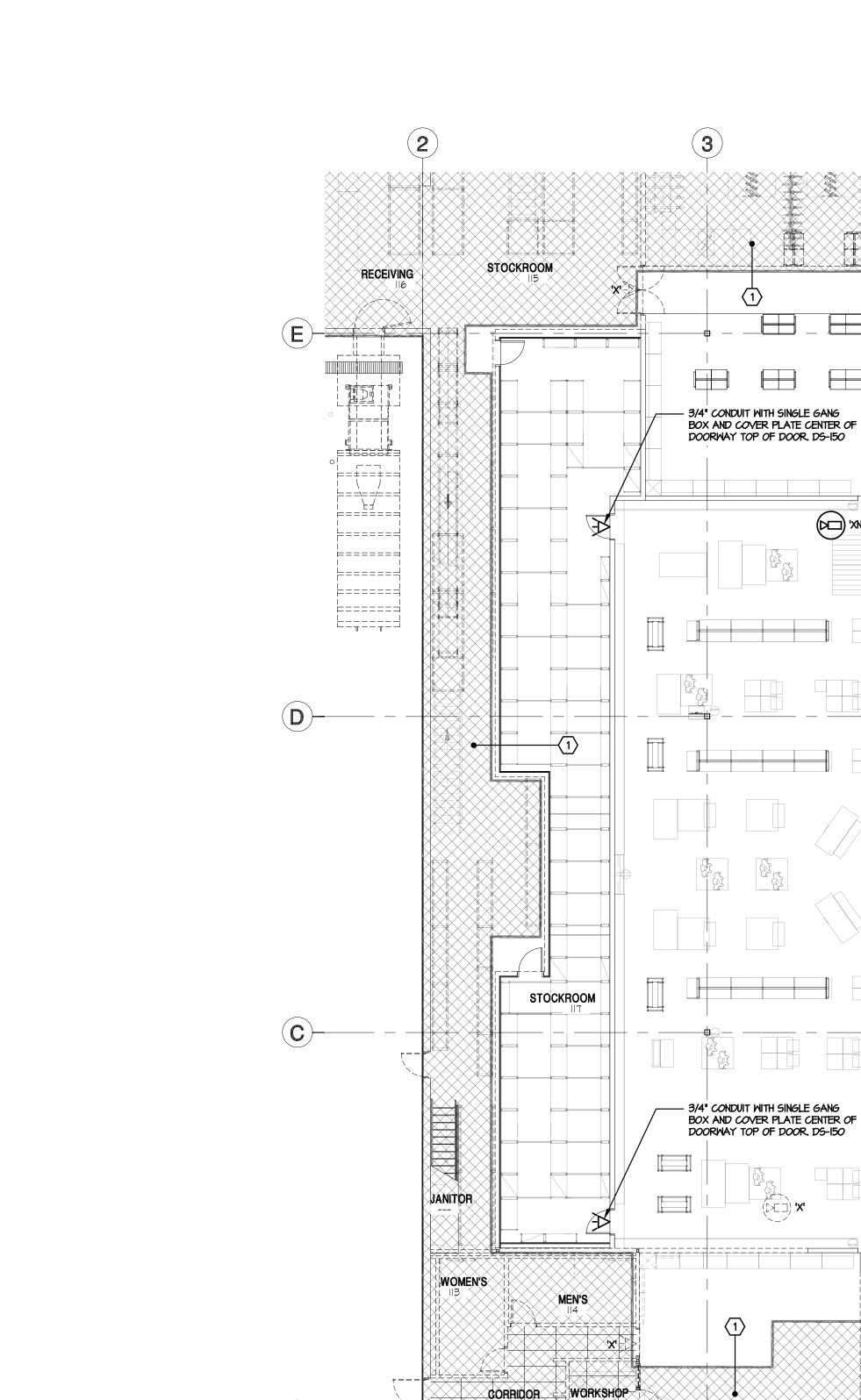


ELECTRICAL POWER PLAN

DIMENSIONS IN FIELD McHenry & Associates Incorporat 25001 Emery Road, Suite #200 Warrensville Heights, Ohio 44128

Phone: 216-292-4696 Fax: 216-292-5874 Email: mail@mchenryassociates.com





STOCKROOM

ZONE "G"

men's

LOW VOLTAGE SYSTEMS PLAN

-DATA OUTLET FOR

ALL-IN-ONE PC (I DATA)

WOME

MEN

HUNT

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SECURITY PLAN SCALE 3/32" = 1'-0"

FOOT, OF ANY POWER CONDUIT.

- I. E.C. TO REWORK AND EXTEND EXISTING SPEAKER WIRING OR PROVIDE NEW AS REQUIRED TO ALL SPEAKERS SHOWN TO BE RELOCATED. MATCH EXISTING WIRING.
- SHARP BENDS, OR PINCHED IN ANY FORM. 3. ALL SPEAKER CABLE MUST BE INSTALLED PARALLEL TO "RED IRON" OR STRUCTURE, AND CONCEALED AS WELL AS POSSIBLE IN OPEN
- 4. ALL SPEAKER CABLES IN RACK LOCATIONS MUST HAVE 15' SERVICE RACK LOCATIONS.
- CABLE LETTER/NUMBER. NO SPEAKER CABLE CAN BE INSTALLED PARALLEL, WITHIN ONE FOOT OF ANY POWER CONDUIT.
- 9. AT THE END OF CABLE RUNS, ONLY TWO FEET OF CABLE MUST BE LEFT BELOW SPEAKER INSTALLATION HEIGHT.

ELECTRICAL NOTES:

VENDOR #13 SHALL FURNISH AND INSTALL ALL AVY CABLES. CABLES SHALL BE LEFT UN-TERMINATED AT RACK WITH 15' SERVICE LENGTH. VENDOR #13 SHALL FURNISH, INSTALL AND TERMINATE ALL SPEAKERS. 3. GC TO ACCEPT DELIVERY AND MAKE APPROPRIATE SECURE STORAGE ARRANGEMENTS FOR ALL A/V EQUIPMENT.

'X' = INDICATES EXISTING DEVICE TO REMAIN.

- 'XR' = INDICATES EXISTING DEVICE TO BE REMOVED, INCLUDING ALL CONDUIT AND WIRING BACK TO PANEL OR POINT OF COMMON
- 'XNL' = INDICATES NEW LOCATION OF RELOCATED EQUIPMENT CORRESPONDS WITH 'XRL'.
- CONDUIT AND WIRING TO BE REMOVED.
- CTX = INDICATES CONNECT TO EXISTING CIRCUIT(S).
- A. MOUNT ALL WALL PHONES AT 48" AFF., UNLESS OTHERWISE NOTED
- C. ALL DATA CABLING SHALL BE WIRED FROM THE MDF OR IDF TO THE END POINT BY VENDOR #13. VENDOR #13 SHALL PROVIDE THE DATA
- TELEPHONE/DATA VENDOR #13 PAGING/AUDIO/VISUAL - VENDOR #5 SECURITY - VENDOR #19 BUILDING MANAGEMENT - VENDOR #18
- WIRING TO BE IN CONDUIT AND CONCEALED IN WALLS. EXPOSED WIRING MAY BE RUN ABOVE CEILINGS AND IN JOIST SPACE.
- . 3/4"C WITH 4" BY 4" J-BOX WITH SINGLE GANG MUD RING AT EACH

COAXIAL CABLE:

- I. ALL COAXIAL CABLES MUST BE INSTALLED FREE OF ANY SPLICES, KINKS, SHARP BENDS, OR PINCHED IN ANY FORM. 2. ALL COAXIAL CABLES IN RACK LOCATIONS MUST HAVE 15' OF SERVICE LENGTH.
- 3. ALL COAXIAL CABLES IN RACK LOCATIONS MUST BE LABELED WITH CORRESPONDING CABLE LETTER/NUMBER 4. ALL COAXIAL CABLES MUST BE INSTALLED IN WALLS AT RACK
- LOCATIONS OR IN APPROPRIATE FIXTURE. 5. IN OPEN CEILING LOCATIONS COAXIAL CABLES MUST BE INSTALLED IN
- PARALLEL OR PERPENDICULAR TO "RED IRON" OR STRUCTURE AND CONCEALED AS WELL AS POSSIBLE. 6. NO COAXIAL CABLES CAN BE INSTALLED PARALLEL, WITHIN ONE FOOT OF ANY POWER CONDUIT.

PHONE/PAGE WIRE:

- PHONE/PAGE CABLE MUST BE INSTALLED FREE OF ANY SPLICES, KINKS, SHARP BENDS, OR PINCHED IN ANY FORM. 2. PHONE/PAGE CABLE MUST BE INSTALLED PARALLEL TO "RED IRON"
- OR STRUCTURE, AND CONCEALED AS WELL AS POSSIBLE IN OPEN CEILING AREAS. 3. ALL PHONE/PAGE CABLE IN RACK LOCATION MUST HAVE 15' SERVICE 4. ALL PHONE/PAGE CABLE MUST BE INSTALLED IN WALLS AT RACK
- 5. ALL PHONE/PAGE CABLE MUST BE LABELED WITH CORRESPONDING CABLE LETTER/NUMBER. 6. NO PHONE/PAGE CABLE CAN BE INSTALLED PARALLEL, WITHIN ONE

SPEAKER CABLE:

- 2. ALL SPEAKER CABLES MUST BE INSTALLED FREE OF ANY KINKS,
- CEILING AREAS.
- 5. ALL SPEAKER CABLES MUST BE INSTALLED IN WALL OR CONDUIT AT
- 6. ALL SPEAKER CABLES MUST BE LABELED WITH CORRESPONDING
- 8. AT ALL SPEAKER LOCATIONS A FOUR FOOT INSTALLATION LOOP MUS BE LEFT FROM THE HEIGHT AT WHICH THE SPEAKER IS TO BE

DEMOLITION SYMBOLS:

WOME

- 'XRL' = INDICATES EXISTING DEVICE TO BE REMOVED AND RELOCATED,
- SHOWN ON DRAWING. CORRESPONDS WITH 'XRN'.
- 'XRW' = INDICATES EXISTING DEVICE TO BE REWORKED. REWORK AS SHOWN OR REPLACE EXISTING DEVICE WITH NEW AND REWIREAS
- 'XRD' = INDICATES EXISTING DEVICE TO BE DISCONNECTED AND ALL

TELEPHONE GENERAL NOTES:

- B. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- SURFACE MOUNTING OF LOW VOLTAGE WIRING IS PROHIBITED. ALL
- DATA LOCATION SHOWN. (TYPICAL OFFICE AREA AND SERVICE
- S. ALL CONDUITS FOR LOW VOLTAGE WIRING SHALL BE PROVIDED WITH BUSHINGS AND PULL STRINGS.

SECURITY GENERAL NOTES:

- THE FOLLOWING GENERAL GUIDELINES SHALL BE FOLLOWED FOR **WIRING INSTALLATION:** a. WIRING SHALL BE APPROPRIATELY COLOR-CODED WITH PERMANENT WIRE MARKERS. COPPER CONDUCTORS SHALL BE USED.
- b. ALL CABLES, WHERE SUBJECT TO MECHANICAL DAMAGE, WIRING SHALL BE ENCLOSED IN METAL CONDUIT OR SURFACE METALLIC RACEMAY. (CHECK LOCAL CODES AND/OR AHJ AUTHORITIES FOR
- LOCAL REQUIREMENTS.) . WIRE SIZE FOR FIRE INITIATING DEVICE CIRCUITS SHALL NOT BE SMALLER THAN 16 AWG SOLID, 14 AWG FOR SIGNALING LINE
- CIRCUITS (SLC). d. IDC OR SLC WIRES SHALL NOT BE ENCLOSED IN CONDUIT OR RACEMAYS CONTAINING "AC" WIRES. INSIDE CONTROL PANEL, "AC"

e. WHERE EMI MAY INTERFERE WITH THE PROPER OPERATION OF THE

INITIATING CIRCUITS, TWISTED/SHIELDED CABLE SHALL BE USED. FINAL LOCATION FOR CAMERAS SHALL BE VERIFIED BY LOSS PREVENTION DISTRICT MANAGER HOWARD DelAguila (412) 188-6066.

WIRES MUST BE APPROPRIATELY SEPARATED.

- E.C. SHALL PROVIDE 3/4"C (WITH PULL WIRE) FROM EACH SECURITY DEVICE TO ABOVE ACCESSIBLE CEILING. IF DEVICE IS LOCATED IN AN AREA WITHOUT CEILING, THIS E.C. SHALL STUB UP 3/4"C TO STRUCTURAL JOIST. ALL SECURITY WIRING SHALL BE PROVIDED AND INSTALLED BY SECURITY VENDOR #2. ALL WORK SHALL BE COORDINATED WITH SECURITY VENDOR PRIOR TO ROUGH-IN. TYPICAL
- SURFACE MOUNTING OF SECURITY SYSTEM WIRING IS PROHIBITED. ALL WIRING TO BE IN CONDUIT AND CONCEALED IN WALLS, EXPOSED WIRING MAY BE RUN ABOVE CEILINGS AND IN JOIST SPACE.

E.C. SHALL PROVIDE 3/4" CONDUIT (WITH PULL WIRE) FROM EACH SECURITY DEVICE TO ABOVE ACCESSIBLE CEILING. IF DEVICE IS LOCATED IN AN AREA WITHOUT CEILING, THE E.C. SHALL STUB UP 3/4" CONDUIT TO STRUCTURAL JOIST. ALL SECURITY WIRING SHALL BE PROVIDED AND INSTALLED BY SECURITY VENDOR. ALL WORK SHALL BE COORDINATED WITH SECURITY VENDOR PRIOR TO ROUGH-IN, TYPICAL THIS DRAWING.

CCTV INSTALLATION NOTES:

- CONTACT PROJECT MANAGER FRANCESCA CIGLAR AT 561-939-3011 WITH ANY INSTALLATION QUESTIONS OR ISSUES. DICK'S DLPM MUST BE PRESENT TO VERIFY EQT LOCATIONS PRIOR TO
- INSTALLATION OF CAMERAS (CAN BE DONE AFTER CABLE PULL). ALL PVM'S AT DSG, F&S STORES ARE TO BE HUNG AT 8'6" A.F.F. GGXY STORES AT 12' A.F.F. 6C TO PROVIDE POWER AND OUTLET TO BE
- INSTALLED AT BACK OF PVM. PENDANT, PIPE AND MOUNTS FOR ALL PVM'S TO BE PAINTED FLAT ALL PENDANT MOUNTED CAMERAS ARE TO BE HUNG AT 12' A.F.F.
- PENDANT, PIPE AND MOUNTS FOR PENDANT MOUNTED CAMERAS WILL BE PAINTED THE COLOR OF THE CEILING - CHECK WITH THE SITE SUPER OR TYCO PM TO CONFIRM COLOR. ALLOW 25' OF SLACK AT EACH CAMERA.

FIRE ALARM NOTES:

- THE ELECTRICAL CONTRACTOR SHALL PROVIDE THE DESIGN, RELOCATE EXISTING AND FURNISH AND INSTALL ALL NEW FIRE ALARM SYSTEM DEVICES REQUIRED TO MODIFY THE EXISTING FIRE ALARM SYSTEM AS REQUIRED FOR THE NEW FOOTWEAR AND FOOTWEAR STOCK ROOM LAYOUTS SHOWN ON PLANS. PROVIDE ALL SHOP DRAWINGS AND OBTAIN ALL APPROVALS REQUIRED FROM THE AHJ.
- ELECTRICAL CONTRACTOR SHALL PROVIDE 3/4"C (WITH PULL WIRE) FROM EACH FIRE ALARM DEVICE TO ABOVE ACCESSIBLE CEILING. IF DEVICE IS LOCATED IN AN AREA WITHOUT CEILING, THIS ELECTRICAL CONTRACTOR SHALL STUB UP 3/4"C TO STRUCTURAL JOIST. ALL FIRE ALARM WIRING SHALL BE PROVIDED AND INSTALLED BY FIRE ALARM
- ELECTRICAL CONTRACTOR SHALL MAINTAIN ALL FACILITIES FOR THE EXISTING FIRE ALARM CONTROL PANEL AT THE TELEPHONE BACKBOARD IN THE ELECTRICAL ROOM.
- ELECTRICAL CONTRACTOR SHALL PROVIDE THE DESIGN, RELOCATE EXISTING, AND FURNISH AND INSTALL ALL NEW CARBON MONOXIDE DETECTION SYSTEM DEVICES REQUIRED TO MODIFY THE EXISTING CARBON MONOXIDE DETECTION SYSTEM AS REQUIRED FOR THE NEW FOOTMEAR AND FOOTMEAR STOCK ROOM LAYOUTS SHOWN ON PLANS. PROVIDE ALL SHOP DRAWINGS AND OBTAIN ALL APPROVALS REQUIRED FROM THE AHJ.

THE ELECTRICAL CONTRACTOR IS RESPONSIBLE TO PROVIDE ELECTRICAL CONDUIT ROUGH-INS FOR ALL FIRE ALARM DEVICES PER NOTE 'B' UNDER FIRE ALARM NOTES

CODED NOTES: \bigcirc

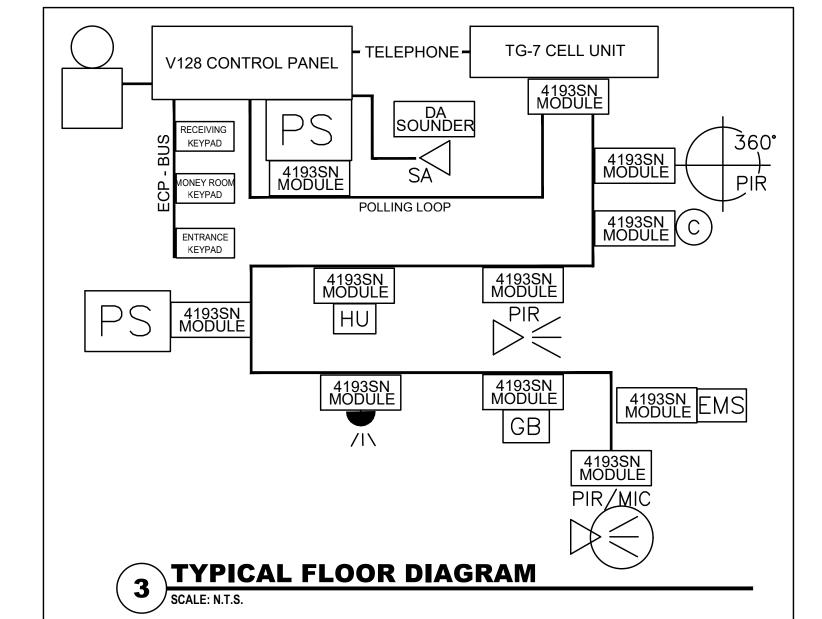
ALL EXISTING ELECTRICAL LOW VOLTAGE, SOUND, AND FIRE PROTECTION IN HATCHED AREA IS EXISTING TO REMAIN 'X'. MAINTAIN ALL EXISTING CONTROLS AND RELATED WIRING BACK TO PANELS OR POINT OF COMMON USAGE.

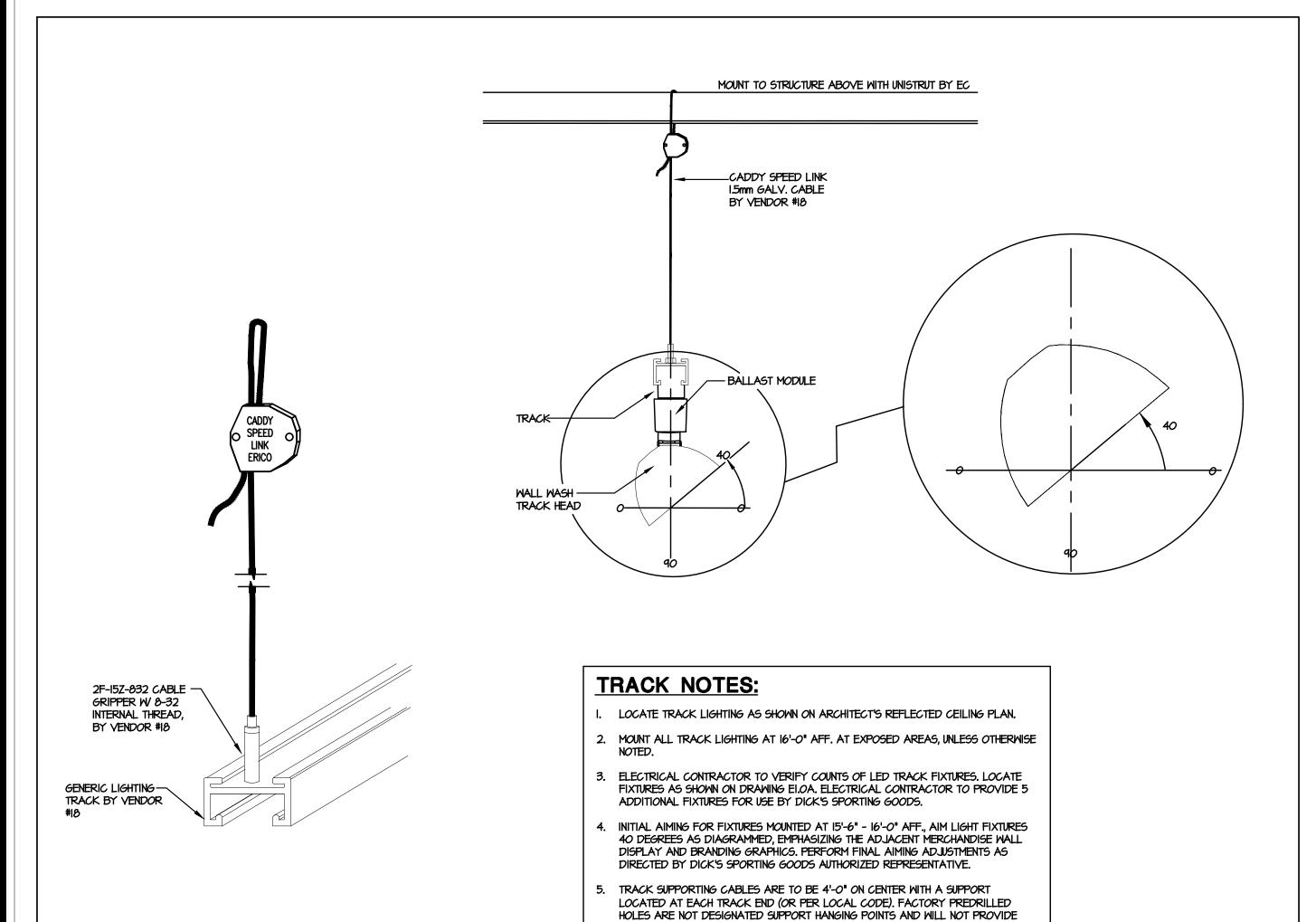


NOTE: VENDOR #13 TO COORDINATE ALL PHONE LOCATIONS PRIOR TO ELECTRICAL CONTRACTOR INSTALLING CONDUIT.

BA LEGEND

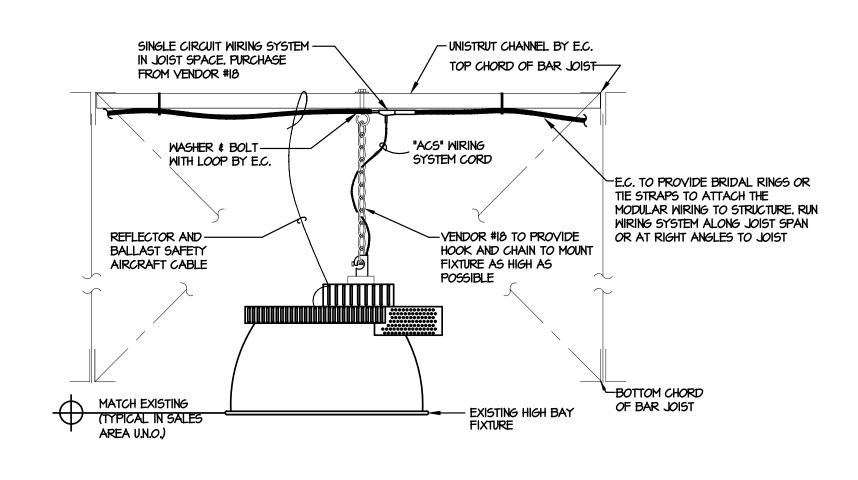
CURTAIN MOTION





3 DETAIL (OPEN CEILING) SCALE: N.T.S.

THE PROPER SPACING.



NOTES

- I. BOLT HOOK TO UNISTRUT. DOUBLE NUT ALL THREADED CONNECTIONS. PROVIDE HOOK AND LOOP TO SUPPORT FIXTURE BY MEANS OF STEEL CHAIN. SUPPORT FIXTURE FROM UNISTRUT, COORDINATE METHOD OF FASTENING UNISTRUT TO TOP CHORD OF JOIST WITH STRUCTURAL ENGINEER PRIOR TO INSTALLATION. DO NOT DRILL OR WELD TO JOIST. ASSEMBLY SHALL SUPPORT FOUR TIMES THE FIXTURE WEIGHT.
- . WHERE FIXTURES OCCUR DIRECTLY BELOW BAR JOIST I.E. MAIN CENTER AISLE, PROVIDE JOIST CLAMP WITH HOOK AND CHAIN FOR FIXTURE MOUNTING TO JOIST.
- 3. ALL UNISTRUT SHALL BE PAINTED TO MATCH CEILING. REFER TO ARCHITECTURAL
- 4. E.C. SHALL INSTALL ALL LIGHTING IN ACCORDANCE WITH N.E.C.



SYMBOL LIST CONDUIT RUN IN OR BELOW FLOOR SLABS - MAINTAIN 2" MINIMUM CONCRETE COVER ABOVE CONDUIT CEILING OUTLET BOX AND FLUORESCENT LIGHTING FIXTURE. INDUSTRIAL OR STRIP FLUORESCENT LIGHTING FIXTURE, **----**INDICATES "EM" - EMERGENCY BATTERY PACK REQUIRED. CEILING OUTLET BOX AND FLUORESCENT LIGHTING FIXTURE WITH "EM" - EMERGENCY BATTERY PACK REQUIRED. EMERGENCY LIGHTING FIXTURE, INTEGRAL BATTERY EXIT LIGHT FIXTURE EXIT LIGHT FIXTURE, WALL MOUNTED WALL OUTLET BOX AND 20 AMP DUPLEX RECEPTACLE. MOUNT 18" AFF., UNLESS NOTED. COLOR OF RECEPTACLE SHALL BE WHITE WITH WHITE COVER PLATE "TV" INDICATES CEILING MOUNTED TELEVISION RECEPTACLE. "YCR" INDICATES WALL MOUNTED YCR RECEPTACLE. "IG" INDICATES ISOLATED GROUND RECEPTACLE -ORANGE IN COLOR. "GFI" INDICATES GROUND FAULT INTERRUPTING RECEPTACLE. "WPG" INDICATES WEATHERPROOF GFI RECEPTACLE. TWO GANG WALL OUTLET BOX AND 20 AMP TWO DUPLEX RECEPTACLES. SPECIALTY TYPE SIMPLEX RECEPTACLE, IS AMPERE, MOUNT AS INDICATED, HUBBELL 5235 TELEPHONE LINE WALL OUTLET BOX AND PLATE WITH MINIMUM 3/4" CONDUIT TO ABOVE ACCESSIBLE FINISHED CEILING. PROVIDE PULL CORD. ANALOG LINE. DATA CABLE LOCATION. PULL BOX, FLUSH MOUNTED OR ABOVE CEILING, UNLESS OTHERWISE NOTED. SIZE AS REQUIRED. EQUIPMENT CONNECTION, WITH DESIGNATION FROM ELECTRIC EQUIPMENT AND CONTROL SCHEDULE LOCATION OF ONE OR MORE EQUIPMENT CONTROL DEVICES AS SCHEDULED ON ELECTRIC EQUIPMENT AND CONTROL SCHEDULE. NUMBER REFERS TO EQUIPMENT CONTROLLED NON FUSED DISCONNECT SWITCH, VOLTAGE TO MATCH EQUIPMENT FUSED DISCONNECT SWITCH, VOLTAGE RATING TO MATCH EQUIPMENT SERVED. EDWARD'S #600 - 48Y BRASS WEATHERPROOF PUSH BUTTON E.C. TO INSTALL AND WIRE AT BACKDOOR. EDWARD'S #340-465 - 24V AC 4" BELL WITH 120V AC / 24V AC TRANSFORMER. E.C. TO INSTALL AND WIRE AT BACKDOOR. SPECIAL PURPOSE RECEPTACLE AS REQUIRED. VERIFY EXACT LOCATION IN FIELD WITH DICK'S REPRESENTATIVE. POWER CONNECTION TO LOCAL DOOR ALARM (2) DUPLEX RECEPTACLE OUTLETS, WITH FLUSH SQUARE 2 GANG CAST IRON FLOOR BOX. PROVIDE BRASS COVER PLATE -HUBBEL OR EQUAL TEMPERATURE SENSOR THERMOSTAT - PROVIDED BY MECH, CONTRACTOR, WIRED AND MOUNTED BY E.C. MTD. 4'-O" UNLESS NOTED OTHERWISE. REVERSE ACTING THERMOSTAT - PROVIDED BY MECH. CONTRACTOR. WIRED AND MOUNTED BY E.C. MTD. 4'-O" UNLESS NOTED OTHERWISE. ONE HR. TIMER SWITCH FURNISHED BY MECH. CONTRACTOR, INSTALLED AND WIRED BY E.C. CODED DRAWING NOTE DIMENSION ABOVE FINISHED FLOOR TO BOTTOM OF DEVICE GLOBAL HUMIDITY SENSOR HUMIDITY SENSOR COMBINED TEMPERATURE / RELATIVE HUMIDITY / CARBON DIOXIDE SENSOR ANTENNA LOCATION WIRELESS CALL BOX 120/277V AUTOMATIC WALL SWITCH WITH OCCUPANCY SENSING AND TIMED SHUT OFF. WATT STOPPER MODEL #PW-IOIW. BY VENDOR #18 ACCESS POINTS IN CEILING. ULTRASONIC CEILING MOUNT OCCUPANCY SENSOR -WATTSTOPPER #W500A OR EQUAL (FOR USE WITH WATTSTOPPER #BZ-50 POWER PACK). BY VENDOR #18 INFRARED CEILING MOUNT OCCUPANCY SENSOR - WATTSTOPPER #HB3500/HB-L3 OR EQUAL BI-DIRECTIONAL. BY VENDOR #18 EDWARDS #692, 120V, PUSH BUTTON BY E.C. FOR FRONT OF VIKING SR-I, 120V AC/13.8V AC 1.25A, WITH MODEL 25AE. BY E.C. FOR RETAIL FLOOR AND OFFICE SUITE. FLUSH SINGLE GANG CAST IRON FLOOR BOX FOR DATA / TELEPHONE CABLING. PROVIDE BRASS COVER PLATE - HUBBEL CORD REEL WITH HUBBELL 5969 VBLK CONNECTOR, WHITE WITH WHITE CORD. SIMILAR TO HUBBELL #HBLC25123C (25' 12/3 SJT CABLE, RATED 20 AMPS) PROVIDED BY VENDOR #18 DUAL CHAMBER POWER POLE WITH OUTLETS SHOWN ON PLANS,

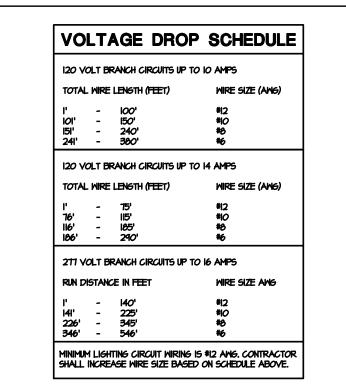
FOR POWER AND DATA/PHONE DROP TO EQUIPMENT. PROVIDE LENGTH AS REQUIRED. HUBBELL OR EQUAL. PAINT TO MATCH SURROUNDING SURFACES. COORDINATE WITH ARCHITECT.

GENERAL NOTES:

- A. NO DUCTWORK OR PIPING TO BE RUN ABOVE ELECTRICAL PANELS. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH ALL TRADES FOR EQUIPMENT LAYOUTS PRIOR TO ROUGH-IN OF ALL SYSTEMS
- B. DEVICES IN THE FLOOR ARE NOT TO BE SCALED FROM THESE DRAWINGS. LOCATIONS SHALL BE VERIFIED WITH THE DICKS ON SITE REPRESENTATIVE AND OR DIMENSIONS TAKEN IN THE FIELD.
- C. ELECTRICAL CONTRACTOR TO CONFIRM ALL REQUIREMENTS AND LOCATIONS OF ALL EXIT SIGNS, EMERGENCY LIGHTS AND FIRE ALARM DEVICES WITH LOCAL FIRE AUTHORITIES PRIOR TO ROUGH-IN.
- D. ELECTRICAL CONTRACTOR TO CONFIRM LOCATIONS OF ALL ELECTRICAL DEVICES WITH FIXTURING LOCATIONS PRIOR TO ROUGH-IN.
- E. ELECTRICAL CONTRACTOR TO VERIFY ALL EQUIPMENT ELECTRICAL CHARACTERISTIC PRIOR TO ROUGH-IN.
- F. VENDOR FOR ALL LIGHTING FIXTURES IS VENDOR #18.
- 6. CONDUIT ROUTING IS SHOWN ON DRAWINGS IN APPROXIMATE LOCATIONS UNLESS DIMENSIONED. UNLESS NOTED OTHERWISE, ALL CONDUIT SHALL BE CONCEALED. WHERE SHOWN EXPOSED, CONCEAL IN WALLS AT MAXIMUM HEIGHT POSSIBLE FOR RUNS TO FLUSH DEVICE BOXES.
- H. NO ELECTRICAL ROUGH-IN BOXES ARE PERMITTED ON WALL GRAPHICS.
- I. CONTRACTORS BIDDING THIS PROJECT SHALL HAVE PRIOR EXPERIENCE WORKING IN THIS JURISDICTION AND MUST LIST ON BID FORM ANY LOCAL REQUIREMENTS THAT ARE NOT SHOWN ON THE DRAWINGS. SUBMISSION OF A BID SHALL BE EVIDENCE THAT THE CONTRACTOR'S BID INCLUDES ALL JURISDICTIONAL REQUIREMENTS.

BRANCH CIRCUITING GENERAL NOTES:

- A. ON 20 AMP, I POLE CIRCUITS, HOMERUNS SHALL BE 2 #12 AWG + #12 GND IN 3/4"
 CONDUIT MINIMUM (INCLUDE ADDITIONAL ISOLATED GROUND CONDUCTOR SIZED TO
 MATCH GROUND CONDUCTOR IS IDENTIFIED AS ISOLATED GROUND CIRCUIT).
 INCREASE WIRE SIZE AS REQUIRED PER VOLTAGE DROP TABLE ON THIS DRAWING.
 a. VOLTAGE DROPS ARE BASED ON FEEDER CONDUCTORS SIZED FOR A
 MAXIMUM VOLTAGE DROP OF 2% AT DESIGN LOAD. BRANCH CIRCUIT
 CONDUCTORS SHALL BE SIZED FOR A MAXIMUM VOLTAGE DROP OF 3% AT
 DESIGN LOAD.
- B. ALL CIRCUITS SHALL HAVE INDIVIDUAL NEUTRAL CONDUCTORS CONTINUOUS FROM PANEL. SHARED NEUTRALS ARE NOT PERMITTED.



	LIGHTING FIXTURE SCHEDULE										
SYMBOL	MARK	DESCRIPTION	CATALOG #	INPUT WATTAGE	REMARKS						
<u>⊗</u>	52	SGL FACE EXIT WITH EMERGENCY DRIVER	ELX-603-R-W	2M	MOUNTED AT 9'-6" AFF.						
	LGI	4' LED STRIP	C48LV52W6700LVDMV40K	52M							
	LGIEM	4' LED STRIP WITH EMERGENCY DRIVER	C48LV52M6TOOLVDMV4OK-EM	52M	PROVIDE EMERGENCY BATTERY DRIVER						

PORTING GO

property of Michael Crislip, Architect. The use of this design and these construction documents for purposes other than the specific project named herein is strictly prohibited without expressed written consent of Michael Crislip, Architect.

3500 GALLERIA DRIVE GREENVILLE, NC 27834 STORE #1066

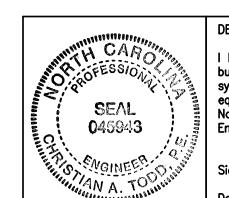
Project No.: 24.0122

Drawn By: NA

Date Issue

04-19-24 BID/ PERMIT

CONTRACTOR MUST VERIFY ALL CLEARANCES AND DIMENSIONS IN FIELD



DESIGNER STATEMENT

I hereby certify that the design of this building complies with the mechanical systems, service systems and equipment requirements of the 2018 North Carolina State Building Code & Energy Conservation Code.

Signed

Consulting Engineers est. 196
25001 Emery Road, Suite #200
Warrensville Heights, Ohio 44128
Phone: 216-292-4696
Fax: 216-292-5874
Email: mail@mchenryassociates.com

E3.0

Phone: 216-292-4696
Fax: 216-292-5874
Email: mail@mchenryassociates.com
North Carolina Certificate Number: C-0985

SCHEDULES & NOTES

Project No.:

Drawn By:

24.0122

CONTRACTOR MUST VERIFY ALL CLEARANCES AND DIMENSIONS IN FIELD McHenry & Associates Incorporate 25001 Emery Road, Suite #200 Warrensville Heights, Ohio 44128 Phone: 216-292-4696 Fax: 216-292-5874

IFS SWITCHGEAR 3P 4W SEE ONELINE DIAGRAM ON E6.0 BUSSING AMPS: as shown LOAD DESCRIPTION LOAD DESCRIPTION X,(L) LTS - NIGHT/EMERG LTS - CUSTOMER HID'S X,(L) LTS - NIGHT/EMERG LTS — CUSTOMER HID'S X **1.36 1 20 5** --- -- 2.87 6 20SB 1 1.51 XRW,(L) LTS - NIGHT/EMERG LTS — EMPLOYEE HID'S X
 1.13
 1
 20
 7
 3.40
 -- 8
 20SB
 1
 2.27

 0.00
 1
 20
 9
 -- 2.82
 -- 10
 20SB
 1
 2.82

 0.00
 1
 20
 11
 -- -- 1.89
 12
 20SB
 1
 1.89
 X,(L) LTS - NIGHT/EMERG LTS - CUSTOMER HID'S X LTS - CUSTOMER HID'S XRW LTS — EMPLOYEE HID'S X X LTS - CUSTOMER HID'S 2.27 | 1 | 20SB | 13 | 5.09 | --- | --- | **14 | 20SB | 1 | 2.82** LTS - CUSTOMER HID'S XRW 1.89 1 20SB 15 --- 4.31 --- 16 20SB 1 2.42 X LTS — CUSTOMER HID'S LTS - CUSTOMER HID'S XRW
 1.51
 1
 20SB
 17
 -- -- 3.02
 18
 20SB
 1
 1.51

 1.89
 1
 20SB
 19
 1.89
 -- -- 20
 20SB
 1
 0.00
 X LTS - EMPLOYEE HID'S LTS - EMPLOYEE HID'S X X LTS - CUSTOMER HID'S **2.82 1 203B 21** --- 5.24 --- **22 203B 1 2.42** XRW LTS - CUSTOMER HID'S LTS - CUSTOMER HID'S XRW
 1.89
 1
 20SB
 23
 -- -- 3.78
 24
 20SB
 1
 1.89

 2.27
 1
 20SB
 25
 4.91
 -- -- 26
 20SB
 1
 2.65
 X LTS - CUSTOMER HID'S LTS - CUSTOMER HID'S X X LTS — EMPLOYEE HID'S LTS - CUSTOMER HID'S X X LTS - CUSTOMER HID'S LTS - CUSTOMER HID'S X 1.89 | 1 | 20SB | 29 | --- | --- | 4.16 | 30 | 20SB | 1 | 2.27 LTS - CUSTOMER HID'S X LTS - CUSTOMER HID'S
 0.00
 1
 20SB
 31
 0.00
 -- -- 32
 20SB
 1
 0.00

 0.00
 1
 20SB
 33
 -- 0.00
 -- 34
 20SB
 1
 0.00

 1.49
 1
 20SB
 35
 -- 1.49
 36
 20SB
 1
 0.00
 XRW,(L) LTS - EMPLOYEE STOCK ROOM X LTS - EMPLOYEE STOCK ROOM 1.96 | 1 | 20SB | 37 | 1.96 | --- | --- | 38 | 20SB | 1 | 0.00 | 1.98 1 20 39 --- 1.98 --- 40 20SB 1 0.00 LTS-OFFICE AREA
 0.58
 1
 20
 41
 -- -- 0.58
 42
 20SB
 1
 0.00

 76.45
 21.79
 23.98
 17.79
 TOTAL KVA:
 63.56
 X LTS - GOLF PRO SHOP (L) = PROVIDE LOCKING DEVICE FOR BREAKER 20SB = SWITCHABLE CIRCUIT BREAKER X = INDICATES existing circuit to remain XRW = INDICATES EXISTING CIRCUIT BREAKER SHALL BE USED FOR NEW CIRCUIT OR MADE SPARE FOLLOWING DEMOLITION

IFS SWITCHGEAR

SEE ONELINE DIAGRAM ON E6.0

EXISTING PANEL TO BE MODIFIED

LTG — LODGE DISPLAY CASE

EQ - STORE FRONT DOOR BELL

LTS - FOOTWEAR GRAPHICS X

LTS - FOOTWEAR GRAPHICS

EQ - HUNT / FISH TV'S X

as shown

LOAD DESCRIPTION

rec - Men's Nike

rec – Men's ua

SPARE

SPARE

SPARE

SPARE

EQ - EF1 X EQ – EF2 X

SPARE

SPARE X

FEEDER:

480 TOTAL LINEAR FEET OF TRACK

WIRED TO THIS PANEL. SEE LOAD SUMMARY

95.56

EXISTING

IN SWITCHBOARD

KVA P AMP CCT PHA PHB PHC CCT AMP P KVA

 1.09
 1
 20SB
 1
 1.27
 -- 2
 20SB
 1
 0.18

 1.18
 1
 20SB
 3
 -- 1.48
 -- 4
 20SB
 1
 0.30

1.01 | 1 | 20SB | 5 | --- | --- | 1.37 | 6 | 20SB | 1 | 0.36 |

0.94 1 20SB 7 1.10 --- 8 20SB 1 0.16

 0.94
 1
 20SB
 9
 -- 0.94
 -- 10
 20SB
 1
 0.00

 0.00
 1
 20SB
 11
 -- -- 0.00
 12
 20SB
 1
 0.00

 0.00
 1
 20
 13
 0.00
 -- -- 14
 20SB
 1
 0.00

0.00 | 1 | 20 | 15 | --- | 0.00 | --- | 16 | 20SB | 1 | 0.00 |

0.00 1 20 17 --- 0.00 18 20 1 0.00

 0.00
 1
 20
 19
 0.50
 -- -- 20
 20SB
 1
 0.50

 0.50
 1
 20SB
 21
 -- 1.00
 -- 22
 20SB
 1
 0.50

0.00 | 1 | 20SB | 23 | --- | --- | 0.00 | **24 | 20SB | 1 | 0.00**

 0.50
 1
 209B
 25
 0.50
 -- -- 26
 20
 1
 0.00

 0.18
 1
 20SB
 27
 -- 0.18
 -- 28
 20
 1
 0.00

0.00 | 1 | 20SB | 29 | --- | --- | 0.00 | 30 | 20 | 1 | 0.00 |

0.50 1 20SB 31 1.70 --- 32 20SB 1 1.20

 0.90
 1
 20SB
 33
 -- 1.43
 -- 34
 20
 1
 0.53

 0.00
 1
 20SB
 35
 -- -- 0.53
 36
 20SB
 1
 0.53

 0.00
 1
 20SB
 37
 0.00
 -- -- 38
 20SB
 1
 0.00

0.00 1 20SB 39 --- 0.00 --- 40 20SB 1 0.00

0.00 1 20SB 41 --- -- 0.00 42 20SB 1 0.00

36.00

0.72

3.82

43.42

120.51

33.29 5.07 5.02 1.90 TOTAL KVA: 11.99

AIC RATING:

XRW = INDICATES EXISTING CIRCUIT BREAKER SHALL BE USED FOR NEW CIRCUIT OR MADE SPARE FOLLOWING DEMOLITION

3.82

11.99

PANEL	IG												
VOLTAGE:	208/120			MAINS:		50/3 M.C	.B.				LOCATION	l :	IFS SWITCHGEAR
PH & WIRES:	3P 4W			AIC RATING	:	EXISTING					FEEDER:		SEE ONELINE DIAGRAM ON E6.0
BUSSING AMPS:	100A			MOUNTING:		IN SWITCH	BOARD				REMARKS	: :	EXISTING PANEL TO BE MODIFIE
									_				AS SHOW
							KVA LOADS						
LOAD DESCRIPTION		KVA	P	AMP	CCT	PH A	PH B	PH C	CCT	AMP	Р	KVA	LOAD DESCRIPTIO
REC - CHECKOUTS		0.50	1	20	1	1.00			2	20	1	0.50	REC — CHECKOUT
REC - CHECKOUTS		0.50	1	20	3		1.00		4	20	1	0.50	REC — CHECKOUT
SPARE		0.00	1	20	5	 		0.00	6	20	1	0.00	SPAF
SPARE		0.00	1	20	7	0.00			8	20	1	0.00	SPAF
SPARE		0.00	1	20	9		0.10		10	20	1	0.10	EQ — EMP. TIME CLOC
SPARE		0.00	1	20	11			0.40	12	20	1	0.40	REC - GEN. ACCESSORIE
SPARE		0.00	1	20	13	0.40			14	20	1	0.40	REC - GEN. ACCESSORIE
REC - HEAD CASHIER		0.60	1	20	15		0.60		16	20	1	0.00	SPAF
REC - STORE MGR. /	DEPT. MGR.	0.72	1	20	17			0.92	18	20	1	0.20	EQ — ADT CELL BACK—L
REC - DISTRICT MGR.	OFFICE	0.40	1	20	19	0.80			20	20	1	0.40	EQ — SPECIAL SYSTEMS PHONE E
REC - GOLF SWING AN	ALYZER	1.00	1	20	21		1.00		22	20	1	0.00	SPAF
REC - GOLF SWING AN	ALYZER	1.00	1	20	23			1.00	24	20	1	0.00	SPAF
REC - ALL-IN-ONE	PC	0.18	1	20	25	0.28			26	20	1	0.10	EQ - AI
REC - DATA MDF		0.20	1	20	27		0.30		28	20	1	0.10	REC - IDF1-
REC - GOLF OUTLET		0.36	1	20	29			0.36	30	20	1	0.00	SPAR
SPARE		0.00	1	20	31	0.00			32	20	1	0.00	SPAF
SPARE		0.00	1	20	33		0.00		34	20	1	0.00	SPAF
REC - HUNTING LICENS	E	0.36	1	20	35			0.36	36	20	1	0.00	SPAF
SPARE		0.00	1	20	37	0.18			38	20	1	0.18	REC - LODGE SCAL
SPARE		0.00	1	20	39		0.00		40	20	1	0.00	SPAF
REC - FOOTWEAR	SHOERUNNERS	0.72	1	20	41			0.72	42	20	1	0.00	SPAF
	TOTAL AN	MPS		26.14		2.66	3.00	3.76		TOTAL KV	\ :	9.42	
NOTES:		MPS			41	-			42		<u>1</u>		
	W = INDICATES EXISTING			. BE USED F	OR NEW	CIRCUIT O	R MADE SF	ARE FOLLO	WING DEN	AOLITION			
	LOAD SUMMARY			CO	NN.	<u>DEMAND</u>							
	LIGHTING			0.00		0.00							
	RECEPTACLE			8.62		8.62							
	EQUIPMENT			0.80		0.80							

DEMAND AMPS					26.15							
PANEL D												
/OLTAGE: 208/120			MAINS:		100/3 M.	C.B.				LOCATION	l:	IFS SWITCHGEAR
PH & WIRES: 3P 4W			AIC RATIN	G:	EXISTING					FEEDER:		SEE ONELINE DIAGRAM ON E6.0
BUSSING AMPS: 100A			MOUNTING	:	IN SWITCH	IBOARD				REMARKS	:	existing panel to be modified
								T				AS SHOWN
	_		1			KVA LOADS						
LOAD DESCRIPTION	KVA	Р	AMP	CCT	PH A	PH B	PH C	CCT	AMP	Р	KVA	LOAD DESCRIPTION
REC - HUNT / FISH LODGE	0.18	1	20	1	1.26			2	20	1	1.08	EQ — HURRICANE SHUTTERS
SPARE	0.00	1	20	3	 	1.08		4	20	1	1.08	EQ — HURRICANE SHUTTERS
EQ — EWH1	1.00	2	20	5	 		2.08	6	20	1	1.08	EQ — HURRICANE SHUTTERS
	1.00			7	1.90			8	20	1	0.90	REC - STOCK ROOM
EQ - LOSS PREVENTION RECEPT	0.18	1	20	9	<u> </u>	0.18		10	20	1	0.00	SPARI
EQ - LUNCH ROOM / COFFEE MACH.	1.20	1	20	11			1.40	12	20	1	0.20	REC — AUT. SINK FAUCE
EQ - LUNCH ROOM / MICROWAVE	1.20	1	20	13	2.00			14	20	1	0.80	REC — HEAD CASHIER OFFICE
REC - LUNCH ROOM / VENDING	1.00	1	20	15	 	1.60		16	20	1	0.60	REC - COUNT ROOM
REC - LUNCH ROOM / VENDING	0.70	1	20	17			1.42	18	20	1	0.72	REC - DEP. MGR. OFFICE
REC - ATHLETIC FOOTWEAR	0.54	1	20	19	1.04			20	20	1	0.50	EQ — WATER COOLE
REC - STORE MGR. OFFICE	0.72	1	20	21	 	1.22		22	20	1	0.50	EQ - WATER COOLET
EQ — DEPT. MGR. COPIER	0.70	1	20	23			0.70	24	20	1	0.00	SPARI
EQ – CUH–2	1.00	2	20	25	1.70			26	20	1	0.70	EQ - EF3
DEC. DAAF TOD DOOT	1.00			27	 	2.00		28	20	2	1.00	EQ - CUH-
REC - ROOF TOP RCPT.	0.54	1	20	29			1.54	30	- 00	 	1.00	50 5400
EQ - LINE WINDER	0.50	1	20	31	1.00			32	20	1 1	0.50	EQ - F.A.C.P
REC - MEZZANINE	0.36		20	33		0.46	0.70	34 76	20	1	0.10	EQ - SECURITY PANEL
EQ - DELAYED EGRESS SYSTEM	0.10		20	35	0.20		0.30	36 70	20	1	0.20	EQ – TELEPHONE EQUIP
Spare Spare	0.00		20	37 39	0.20	0.20		38 40	20	1	0.20	EQ - VENDER #16 NOVAR EMS- EQ - VENDOR #16 NOVAR EMS-2
SPARE.	0.00		20	41		0.20	0.00	42	20	1	0.20	EQ - VENDOR #16 NOVAR EMS-2
TOTAL AMPS	•		64.61	41	9.10	6.74	7.44	42	TOTAL KV	<u> </u>	23.28] SPARI
			CION ED I		. 5.10	. 0/4	, 44		ALLIANI ALV	-	7.1.70	

LOAD SUMMARY	CONN.	<u>DEMAND</u>
LIGHTING	0.00	0.00
RECEPTACLE	7.26	7.26
EQUIPMENT	16.02	16.02
TOTAL	23.28	23.28
DEMAND AMPS		64.62

ANEL	D												
LTAGE:	208/120			MAINS:		100/3 M.	C.B.				LOCATIO	N:	IFS SWITCHGEAR
1 & WIRES:	3P 4W			AIC RATING	G:	EXISTING					FEEDER:		SEE ONELINE DIAGRAM ON E6.0
JSSING AMPS:	100A	MOUNTING:				IN SWITCHBOARD					REMARKS	S:	EXISTING PANEL TO BE MODIFIED
									_				AS SHOWN
							KVA LOADS						
AD DESCRIPTION		KVA	Р	AMP	CCT	PH A	PH B	PH C	CCT	AMP	Р	KVA	LOAD DESCRIPTION
C - HUNT / FISH L	ODGE	0.18	1	20	1	1.26			2	20	1	1.08	EQ — HURRICANE SHUTTERS
ARE		0.00	1	20	3		1.08		4	20	1	1.08	EQ — HURRICANE SHUTTERS
– EWH1		1.00	2	20	5			2.08	6	20	1	1.08	eq — Hurricane Shutters
		1.00			7	1.90			8	20	1	0.90	REC — STOCK ROOM
- LOSS PREVENTION	n recept	0.18	1	20	9		0.18		10	20	1	0.00	SPARE
- LUNCH ROOM /	COFFEE MACH.	1.20	1	20	11			1.40	12	20	1	0.20	REC — AUT. SINK FAUCET
- LUNCH ROOM /	MICROWAVE	1.20	1	20	13	2.00			14	20	1	0.80	REC — HEAD CASHIER OFFICE
C - LUNCH ROOM /	' VENDING	1.00	1	20	15		1.60		16	20	1	0.60	REC - COUNT ROOM
C - LUNCH ROOM /	' VENDING	0.70	1	20	17			1.42	18	20	1	0.72	REC — DEP. MGR. OFFICE
C - ATHLETIC F	OOTWEAR	0.54	1	20	19	1.04			20	20	1	0.50	EQ — WATER COOLER
C - STORE MGR. OF	FICE	0.72	1	20	21		1.22		22	20	1	0.50	EQ — WATER COOLER
) - DEPT. MGR. COP	IER	0.70	1	20	23			0.70	24	20	1	0.00	SPARE
) - CUH-2		1.00	2	20	25	1.70			26	20	1	0.70	EQ - EF3
		1.00			27		2.00		28	20	2	1.00	EQ - CUH-1
C - ROOF TOP RCP	Г.	0.54	1	20	29			1.54	30			1.00	
) - LINE WINDER		0.50	1	20	31	1.00			32	20	1	0.50	EQ - F.A.C.P.
C - MEZZANINE		0.36	1	20	33		0.46		34	20	1	0.10	EQ — SECURITY PANEL
- DELAYED EGRESS	SYSTEM	0.10	1	20	35			0.30	36	20	1	0.20	EQ — TELEPHONE EQUIP.
ARE		0.00	1	20	37	0.20			38	20	1	0.20	EQ — VENDER #16 NOVAR EMS—1
ARE		0.00	1	20	39		0.20		40	20	1	0.20	EQ - VENDOR #16 NOVAR EMS-2
PARE		0.00	1	20	41			0.00	42	20	1	0.00	SPARE
	TOTAL AMP	 S		64.61		9.10	6.74	7.44		TOTAL KV	/A·	23.28	

<u>LOAD SUMMARY</u>	CONN.	<u>DEMAND</u>
LIGHTING	0.00	0.0
RECEPTACLE	7.26	7.2
EQUIPMENT	16.02	16.0
TOTAL	23.28	23.2

XRW = INDICATES EXISTING CIRCUIT BREAKER SHALL BE USED FOR NEW CIRCUIT OR MADE SPARE FOLLOWING DEMOLITION

X = INDICATES EXISTING CIRCUIT TO REMAIN

PANEL	В												
VOLTAGE:	208/120			MAINS:		100/3 M.	C.B.				LOCATION	N:	IFS SWITCHGEAR
PH & WIRES:	3P 4W			AIC RATIN	G:	EXISTING					FEEDER:		SEE ONELINE DIAGRAM ON E6.0
BUSSING AMPS:	225A			MOUNTING	:	IN SWITCH	BOARD				REMARKS	S:	EXISTING PANEL TO BE MODIFIE
									_				AS SHOW
							KVA LOADS						
LOAD DESCRIPTION		KVA	Р	AMP	CCT	PH A	PH B	PH C	CCT	AMP	P	KVA	LOAD DESCRIPTION
EQ - DOOR OPERATO)R	0.50	1	20	1	1.22			2	20	1	0.72	REC - CHECKOUTS
EQ - DOOR SENSORM	MATIC	0.50	1	20	3		1.22		4	20	1	0.72	REC - CHECKOUTS
SPARE		0.00	1	20	5			0.72	6	20	1	0.72	REC - CHECKOUTS
SPARE		0.00	1	20	7	0.00			8	20	1	0.00	SPAR
REC - SALES FLOOR		0.54	1	20	9		1.04		10	20	1	0.50	EQ — LODGE FLOOR OUTLETS
SPARE		0.00	1	20	11			1.00	12	20	1	1.00	EQ — LIVE BAIT COOLE
REC - SHOW WINDOW	Y	0.36	1	20	13	1.86			14	20	1	1.50	EQ — ELECTRIC HAND DRYE
SPARE		0.00	1	20	15		1.50		16	20	1	1.50	EQ — ELECTRIC HAND DRYE
SPARE		0.00	1	20	17			1.50	18	20	1	1.50	EQ — ELECTRIC HAND DRYE
SPARE		0.00	1	20	19	1.50			20	20	1	1.50	EQ — ELECTRIC HAND DRYE
SPARE		0.00	1	20	21		1.00		22	20	1	1.00	EQ - BOWLING PRESS, BOW PRESS
SPARE		0.00	1	20	23			0.40	24	20	1	0.40	REC — GEN. ACCESSORIE
SPARE		0.00	1	20	25	0.40			26	20	1	0.40	REC — GEN. ACCESSORIE
SPARE		0.00	1	20	27		1.00		28	20	1	1.00	EQ — BAIT FREEZEI
SPARE		0.00	1	20	29			0.00	30	20	1	0.00	SPARI
EQ — MAIN EQUIPMEN	NT RACK	0.50	1	20	31	0.50			32	20	1	0.00	SPARI
rec – Front exteri	IOR	0.18	1	20	33		0.18		34	20	1	0.00	SPARI
SPARE		0.00	1	20	35			0.70	36	20	1	0.70	EQ - EF-4 & 5
EQ - PEPSI MACHINE		1.50	1	20	37	2.04			38	20	1	0.54	REC - SALES FLOO
SPARE		0.00	1	20	39		0.00		40	20	1	0.00	SPARE
SPARE		0.00	1	20	41			0.00	42	20	1	0.00	SPARI
	TOTAL AMF	<u> </u>	•	49.35		7.52	5.94	4.32		TOTAL KV	Ά.	17.78	•

(L)	= PROVIDE LOCKING DEVICE FOR BREAKER
X	= INDICATES EXISTING CIRCUIT TO REMAIN

TOTAL	17.78	17.78
TOTAL	47.70	47.70
EQUIPMENT	13.20	13.20
RECEPTACLE	4.58	4.58
LIGHTING	0.00	0.00
LOAD SUMMARY	CONN.	<u>Demand</u>

XRW = INDICATES EXISTING CIRCUIT BREAKER SHALL BE USED FOR NEW CIRCUIT OR MADE SPARE FOLLOWING DEMOLITION

GENERAL PANEL NOTES:

- All PANEL SCHEDULES AND ELECTRICAL LOAD INFORMATION SHOWN ON THIS PLAN WERE OBTAINED FROM SITE SURVEY AND ARE TO BE VERIFIED IN FIELD PRIOR TO ADDING NEW LOADS TO PANELS.
- 2. DOCUMENTS ELECTRICAL CONTRACTOR SHALL BALANCE CURRENT IN ALL PANELS. MODIFY AND/OR ADJUST CIRCUITS AS REQUIRED.
- 3. ELECTRICAL CONTRACTOR SHALL PROVIDE INDIVIDUAL NEUTRAL CONDUCTORS FOR ALL CIRCUITS PER NEC 200.4.
- 4. CIRCUITS SHOWN IN BOLD LETTERING ARE CIRCUITS AFFECTED BY REMODEL. ALL OTHERS ARE EXISTING TO REMAIN.
- 5. ALL CIRCUITS SHOWN ON DRAWING ARE FOR REFERENCE ONLY, E.C. IS TO FIELD VERIFY NUMBER OF SPARE CIRCUIT BREAKERS AND SPACES IN EXISTING PANELS AND REUSE FOR NEW CIRCUITS SHOWN ON DRAWING. E.C. IS TO VERIFY LOADS ON PANELS AFTER DEMO OF EXISTING CIRCUITS AND ADDING NEW CIRCUITS TO PANELS. PROVIDE NEW CIRCUIT BREAKERS OR REUSE EXISTING IN PANELS. MATCH PANEL TYPES AND U.L. RATINGS.
- 6. E.C. SHALL FIELD VERIFY ALL EXISTING CIRCUITS SHOWN TO BE REUSED HAVE AMPLE LOAD CAPACITY FOR WORK INDICATED. E.C. SHALL VERIFY THAT EXISTING CONDITIONS ARE AS SHOWN ON DRAWINGS. IF A DISCREPANCY EXISTS THAT WILL AFFECT THE WORK, IT SHALL IMMEDIATELY BE BROUGHT TO THE ATTENTION OF THE OWNER AND ENGINEER.

CODED NOTES:

CONTROLLED OR SWITCHABLE CIRCUIT BREAKER FOR THIS NEW CIRCUIT IN PANEL IS TO BE CONTROLLED WITH CUSTOMER LIGHTING CONTROL GROUP BY EMS SYSTEM.

Email: mail@mchenryassociates.com North Carolina Certificate Number: C-0985

I hereby certify that the design of this building complies with the mechanical systems, service systems and equipment requirements of the 2018
North Carolina State Building Code &
Energy Conservation Code.



PH & WIRES:

BUSSING AMPS:

LOAD DESCRIPTION

X LTS - CUSTOMER TRACKS

LTS - CUSTOMER TRACKS

1 XRW REC - FOOTWEAR LIGHTBOX

x rec — footwear display

X EQ — MAIN EQUIPMENT RACK

TOTAL AMPS

INDICATES SWITCH RATED CIRCUIT BREAKER

X = INDICATES EXISTING CIRCUIT TO REMAIN

LOAD SUMMARY LIGHTING TRACK LIGHTING

EQUIPMENT

(eq - checkout tv's

LTS - CUSTOMER SERVICE COUNTER

X SPARE

3P 4W

250A

FIRE PROTECTION LEGEND

- -RECESSED PENDANT SPRINKLER HEAD FOR AREAS WITH FINISHED TILED CEILINGS
- -DRY SIDE WALL, HIGH TEMPERATURE SPRINKLER
- HEAD. DISPLAY ROOMS. - UPRIGHT SPRINKLER HEAD
- -CONCEALED PLATE SPRINKLER HEAD (IN AREAS
- WITH GYPBOARD CEILINGS) -UPRIGHT SPRINKLER HEAD WITH PROTECTIVE
- CAGE (IN GOLF FITTING CENTER) -DRY/ANTI-FREEZE CONCEALED PLATE SPRINKLER

-EXISTING TO REMAIN

HEAD TYPE AREAS WITH FINISHED TILED CEILINGS RECESSED PENDANT EXPOSED AREAS CONCEALED SHEETROCK AND COFFERED VAULTED

CEILINGS

FIRE PROTECTION NOTES:

- A. MODIFY EXISTING FIRE PROTECTION SYSTEM AS REQUIRED FOR NEW CEILINGS AND PARTITIONS. FIRE PROTECTION CONTRACTOR SHALL PROVIDE NEW HEADS, PIPING, ETC., AS REQUIRED TO PROVIDE A CODE COMPLIANT SPRINKLER SYSTEM. CONTRACTOR SHALL VISIT SITE AND FIELD VERIFY EXISTING CONDITIONS PRIOR TO START OF ANY WORK.
- B. FIRE PROTECTION SYSTEM SHALL BE AN EXISTING WET SPRINKLER SYSTEM AND SHALL BE DESIGNED PER THE LATEST EDITION OF NFPA 13, FM AND ALL LOCAL AND STATE FIRE
- C. REFER TO SPECIFICATIONS FOR HAZARD CLASSIFICATION AND ALL DESIGN DENSITIES.
- D. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION ON SPRINKLER HEADS. E. A MINIMUM 6" CLEARANCE SHALL BE PROVIDED FROM THE BOTTOM OF THE SPRINKLER
- PIPING TO THE SUSPENDED CEILING. F. PROVIDE AN INSPECTOR'S TEST CONNECTION WITH DRAINS LOCATED TO THE EXTERIOR OF
- THE BUILDING OR INTO SANITARY DRAINS OF ADEQUATE SIZE TO PERMIT FULL FLOW DRAIN
- G. NEW SPRINKLER PIPING TO BE INSTALLED WITHIN BAR JOISTS WITH MAINS INSTALLED TIGHT TO BOTTOM OF JOISTS. PITCH ALL PIPING FOR PROPER DRAINAGE.
- H. FIRE EXTINGUISHERS SHALL BE AS SPECIFIED AND TO BE SET WITH WALL BRACKET. NUMBER AND LOCATIONS OF EXTINGUISHERS TO BE AS DIRECTED BY LOCAL FIRE MARSHAL.
- ALL SPRINKLER PIPING AND HEADS SHALL BE INSTALLED TO PERMIT THE INSTALLATION OF ALL MECHANICAL AND ELECTRICAL SYSTEMS. SPRINKLER CONTRACTOR SHALL RELOCATE PIPING AND HEADS IF REQUIRED TO ACCOMMODATE MECHANICAL AND ELECTRICAL
- NO WET SPRINKLER PIPING SHALL BE INSTALLED AT LOCATIONS SUBJECT TO FREEZING. PROVIDE ANTIFREEZE SYSTEM DRY PIPE SYSTEM FOR AREAS NOTED; VESTIBULES, DISPLAY WINDOWS OR ANY SPACE EXTERIOR OR NOT CLIMATE CONTROLLED.
- THIS DRAWING IS INTENDED TO PROVIDE GENERAL LOCATIONS AND TYPES OF SPRINKLER HEADS, NOT ALL SPRINKLER HEADS ARE INDICATED ON THE DRAWING. SPRINKLER CONTRACTOR SHALL PROVIDE ADDITIONAL SPRINKLER HEADS AS REQUIRED BY NEPA 13 AND LOCAL JURISDICTIONAL REQUIREMENTS.
- L. SPRINKLER HEADS SHALL BE INSTALLED ABOVE AND BELOW ALL DUCTWORK GREATER
- M. ALL PIPE PENETRATIONS OF FIRE RATED WALLS SHALL BE FIRE STOPPED TO MAINTAIN FIRE RATING OF WALL.
- N. ALL FIRE PROTECTION DRAWINGS, HYDRAULIC CALCULATIONS AND SUPPORTING DOCUMENTATION SHALL BE COMPLETED BY THE FIRE PROTECTION CONTRACTOR AND SUBMITTED TO LOCAL AUTHORITIES HAVING JURISDICTION AND TO DICK'S INSURANCE UNDERWRITER FOR REVIEW AND APPROVAL PRIOR TO FABRICATION OF ANY PIPING OR SYSTEM COMPONENTS. REFER TO SPECIFICATIONS FOR DICK'S INSURANCE UNDERWRITER
- O. COORDINATE INSTALLATION OF SPRINKLER PIPING WITH DUCTWORK, LIGHTS, AND PARTITION LAYOUT. LIGHTS ARE NOT TO BE MOVED, SPRINKLER PIPING SHALL BE ROUTED AROUND LIGHTS AS REQUIRED.
- I. PIPES LARGER THAN 4 IN. RUNNING PARALLEL TO BAR JOIST SHALL BE HUNG FROM TRAPEZE HANGERS SUPPORTED NEARLY EQUALLY BY TWO JOISTS.
- 2. ONLY ONE PIPE SHALL BE SUPPORTED FROM A SINGLE TRAPEZE HANGER UNLESS OTHERWISE APPROVED IN WRITING BY THE STRUCTURAL ENGINEER OF RECORD.
- 3. HANGERS WITH MORE THAN 150 POUNDS OF LOAD SHOULD BE ATTACHED TO THE JOIST AT A PANEL POINT.

4. COORDINATE ALL HANGER TYPES AND LOCATIONS WITH THE STRUCTURAL ENGINEER OF

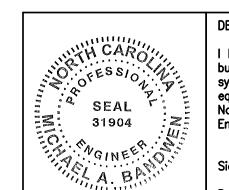
THIS DRAWING IS FOR REFERENCE ONLY. FIRE PROTECTION CONTRACTOR FOR THIS PROJECT SHALL PROVIDE FULLY DETAILED SPRINKLER PLANS AND CALCULATIONS.

green in commonce and remain the property of Michael Crislip, Architect. The use of this design and these construction documents for purposes other than the specific project named herein is strictly prohibited without expressed written consent of Michael Crislip, Architect.

Project No.:

04-19-24 BID/ PERMIT

CONTRACTOR MUST VERIFY ALL CLEARANCES AND DIMENSIONS IN FIELD



systems, service systems and equipment requirements of the 2018
North Carolina State Building Code &
Energy Conservation Code.

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FIRE PREVENTION