

NON UNION CONSTRUCTION PROJECT

PROJECT RESPONSIBILITY CHART

		BY UNIVERSITY GENERAL CONTRACTOR	BY B&N GENERAL CONTRACTOR	BY B&N STORE FIXTURE SUPPLIER	BY B&N VENDOR	OTHER	NOT APPLICABLE
1	ARCHITECTURE/ENGINEERING						
2	STORE PLANNING & INTERIOR DESIGN						
3	SECURITY SYSTEM						
4	LOSS PREVENTION CHECKPOINT						
5	TELEPHONE SYSTEM						
6	POINT-OF-SALE SYSTEM (CABLING)						
7	AS-400 SYSTEM						
8	BOOKMASTER SYSTEM (CABLING & EQUIP.)						
9	INTREPID SYSTEM (CABLING & EQUIP.)						
10	BUILDING PERMITS						
11	BARRICADES & TEMPORARY ACCESS						
12	DISPOSAL CONST. MATERIALS						
13	SLAB ALTERATIONS (FLOOR OUTLETS & STUB UPS)						
14	INTERIOR PARTITIONS						
15	STOREFRONT SYSTEMS						
16	SERVICE DOORS						
17	INTERIOR GEN. LIGHTING						
18	FIRE PROTECTION SYSTEMS						
19	HVAC SYSTEM & CONTROLS						
20	HVAC SYSTEM DISTRIBUTION (MODIFY EXISTING)						
21	ELECTRICAL SERVICE TO SPACE						
22	ELECTRICAL PANEL BOARDS (FOR STORE)						
23	ELECTRICAL ROUGH IN WIRING IN STORE						
24	TRACK LIGHT FIXTURES						
25	EMERGENCY LIGHTING						
26	EXIT SIGNAGE						
27	FIXTURE VALANCE LIGHT FIXTURES						
28	CASEWORK ELECTRICAL HOOK-UPS						
29	ROUGH PLUMBING						
30	PLUMBING FINAL HOOK-UPS						
31	MUSIC/PUBLIC ADDRESS SYSTEM (ADD SPEAKERS)						
32	CABLE CONDUITS & BOXES						
33	GYP. BD. WALL PRIME & PAINT						
34	WALL DOOR & TRIM PAINT						
35	WALL COVERING						
36	WINDOW TREATMENTS						
37	CARPET (SUPPLY)						
38	V.C.T. (SUPPLY)						
39	PORCELAIN TILE						
40	CARPET TRANSITIONS & W/BASE (SUPPLY).						
41	FLOORING, CARPET TRANSITIONS & W/BASE (INSTALL).						
42	ARCH. MILLWORK (SUPPLY)						
43	ARCH. MILLWORK (INSTALL)						
44	DOOR & HARDWARE SUPPLEMENTAL						
45	STORE FIXTURES/ACCESSORIES (SUPPLY)						
46	STOCKROOM FIXTURES						
47	STOCKROOM COUNTERS & SHELVING (INSTALL)						
48	OFFICE COUNTERS (SUPPLY)						
49	OFFICE COUNTERS (INSTALL)						
50	OFFICE FURNITURE (RELOCATE)						
51	SIGNAGE INTERIOR (SUPPLY)						
52	SIGNAGE INTERIOR (INSTALL)						
53	STOREFRONT SIGN (SUPPLY)						
54	STOREFRONT VINYL ON GLASS (SUPPLY & INSTALL)						
55	LOCKERS (SUPPLY)						
56	EMPLOYEE LOCKERS (INSTALL)						
57	MURALS SUPPLY & INSTALL						

a

CODE ANALYSIS

Current Code Edition: 2012 Virginia statewide Building Code Part 2; Rehabilitation Code (2012 International Existing Building Code) Alteration Level 2.

Occupancy: Building, Mixed Use B & A2 Bookstore B, Business.

Construction Class: Type II B, Non Combustible unprotected. (assumed)

Fire Suppression: Complete System.

Description: Renovation bookstore space with new finishes.

Area of proposed work: 14,860 S.F.

a

BOOKSTORE NEW BUILDING FINISH FLAME SPREAD RATINGS

1. Flooring:
 a. Tandus/Centiva Vinyl ASTM E 648 Class I.
 b. Armstrong Standard Excelon V.C.T. ASTM E 648 Class I.

2. Walls:
 a. Benjamin Moore paints ASTM E 84 Class II 26-75 Flame Spread.
 b. 3m vinyl wall graphics ASTM E84-95 surface burning test results (Flame Spread Index = 5).

DRAWING INDEX

GENERAL
 A-000 COVER SHEET

ARCHITECTURAL DRAWING SHEET LIST:
 A-100 Demolition & Store Fixture Relocation Plan
 A-101 Construction Plan
 A-102 Store Fixture Plan
 A-103 Flooring Location Plan
 A-200 Outlet Location & Supplemental Light Fixture Plan.
 A-700 Elevations
 A-701 Elevations & Details
 A-702 Details
 A-800 Notes & Specifications

CLIENT
 BARNES & NOBLE COLLEGE
 OFFICE OF DESIGN & CONSTRUCTION
 66 CEDAR STREET
 NEWINGTON, CT 06111
 CONTACT: ROBERT LUCERO
 PROJECT MANAGER
 PHONE: 860-666-4097
 rlucero@bncollege.com

PROPERTY OWNERS
 RADFORD UNIVERSITY
 CONTACT: JAMES A PERKINS
 DIRECTOR OF UNIVERSITY SERVICES
 BUILDING HETH HALL 135
 OFFICE BOX 6992
 PHONE: 540-831-6244
 japerkin@radford.edu

INTERIOR DESIGNER
 DESIGN RESOURCES COMPANY
 298 PARK ROAD
 WEST, HARTFORD CT 06119
 CONTACT: KENT MILLIGAN
 PHONE: 860-233-1513
 design-resources@sbcglobal.net

BARNES & NOBLE
 COLLEGE

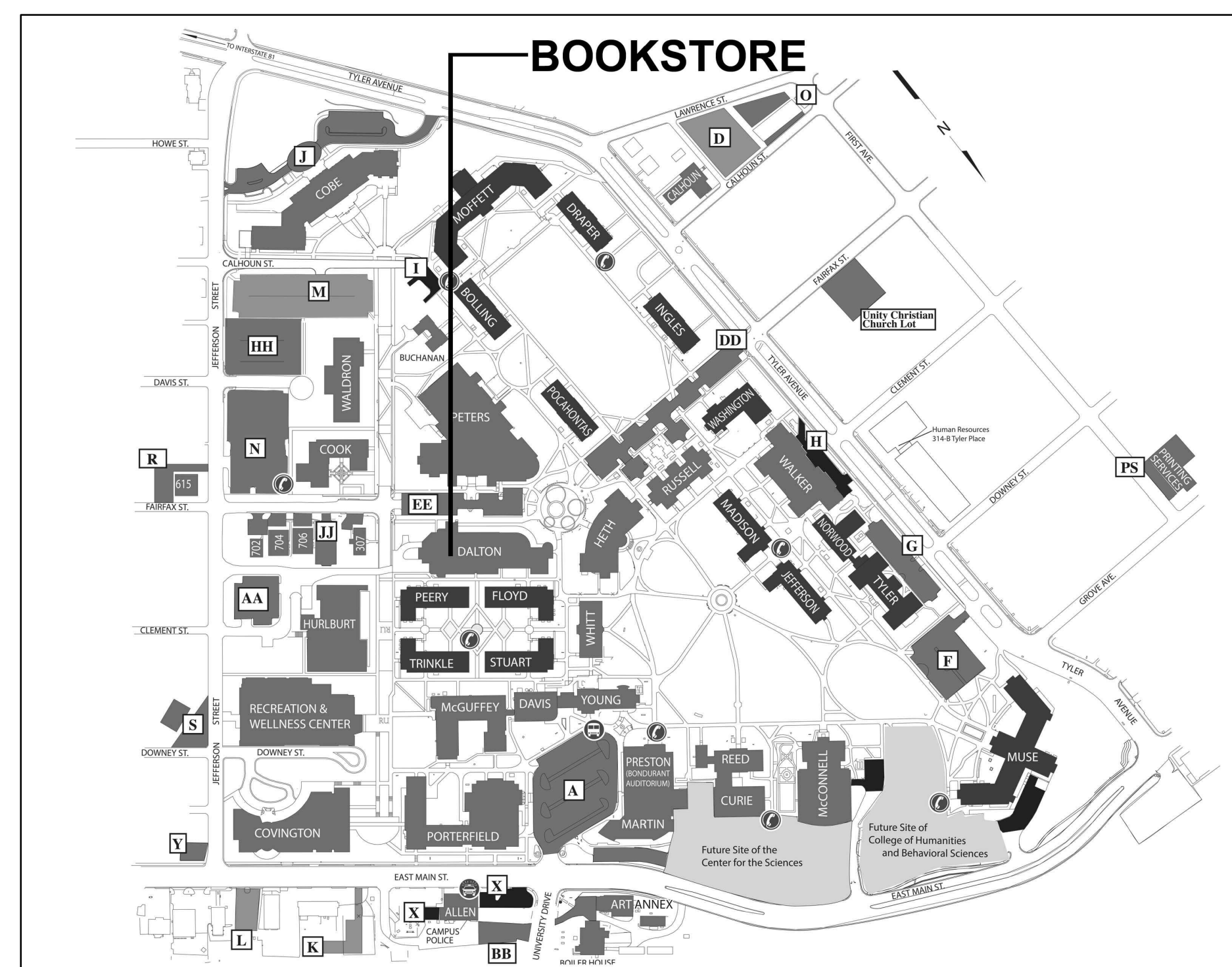
DESIGN RESOURCES CO.
 ARCHITECTURAL • INTERIOR DESIGN • PROJECT MANAGEMENT
 298 PARK ROAD, WEST HARTFORD, CT 06119 • (860) 233-1513

COVER SHEET

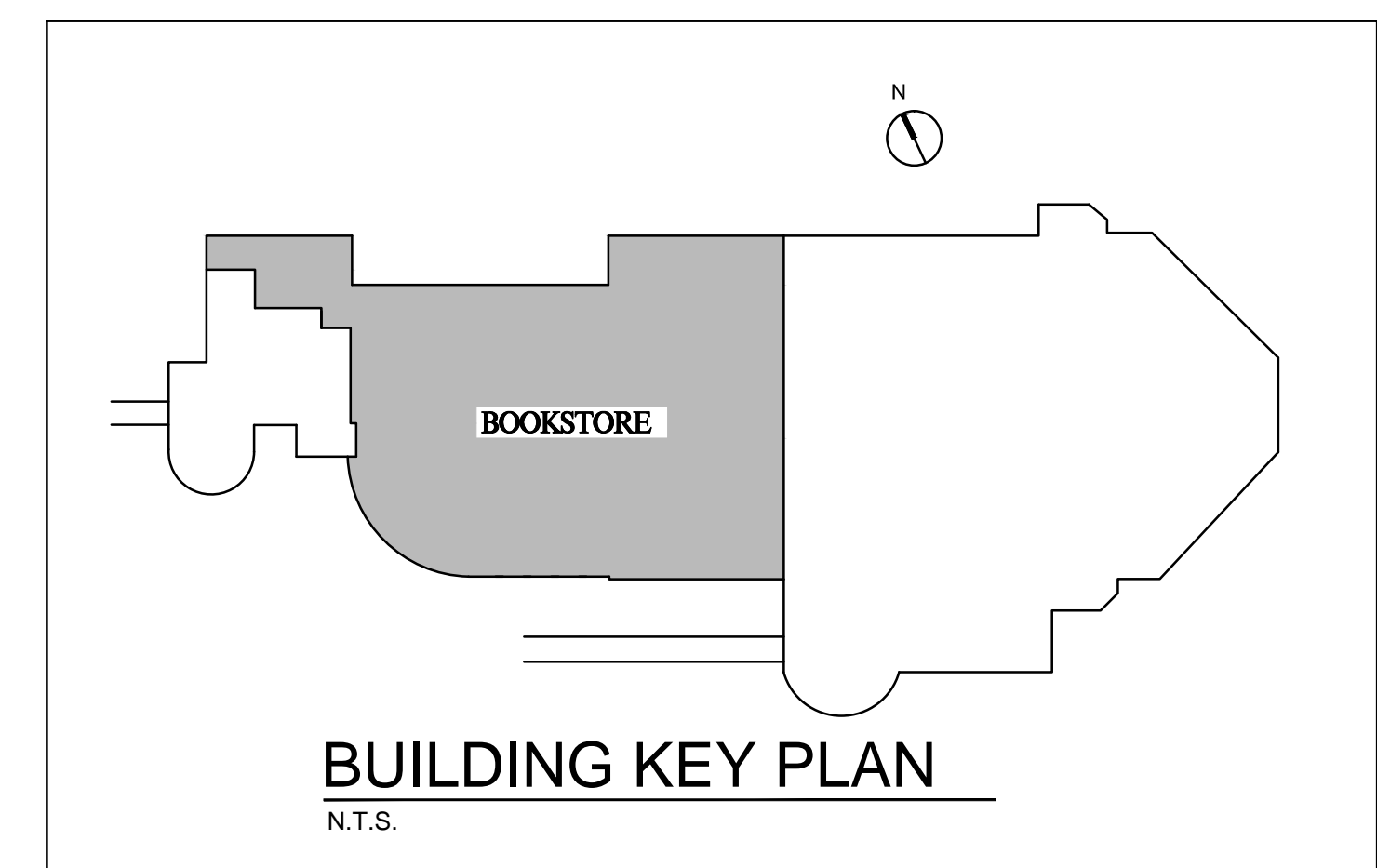
Barnes & Noble at Radford
 University Bookstore
 Fairfax Street Dalton Hall
 Radford, VA 24141

STORE # 8165
 DATE: 12-9-15
 SCALE:
 DWG. BY:
 JOB NO:
 REV: a 1-12-16
 Added code analysis
 & Fin. fire spread info.

SHEET NUMBER
A-000



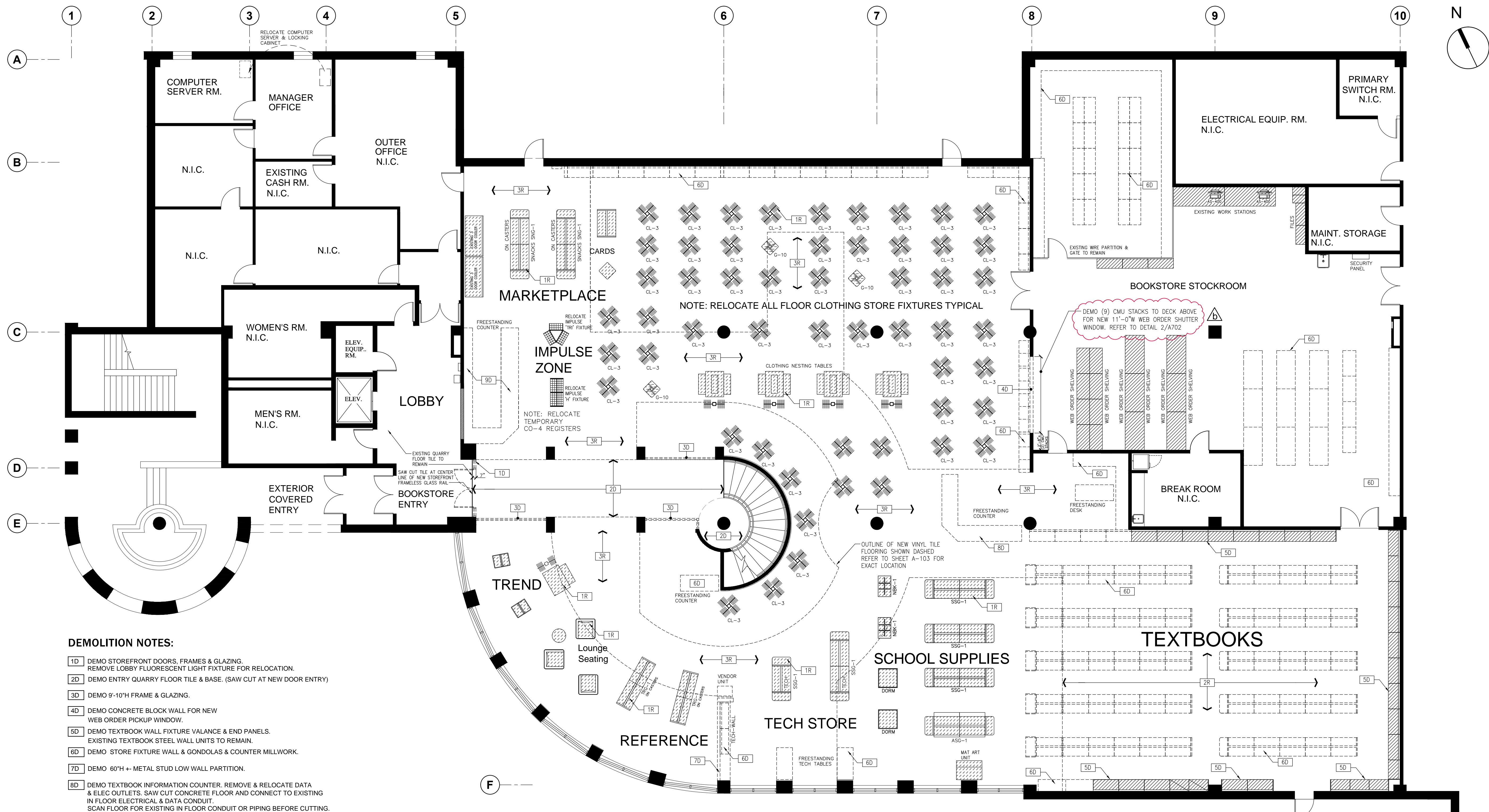
CAMPUS MAP



BUILDING KEY PLAN
 N.T.S.

REV.
 a 2-22-16
 B&N GEN. CONTR. TO DEMO CMU
 FINISHED FOR TO DECK ABOVE.
 SUPPLY AND INSTALL NEW GYP.
 BD WALL AT WEB ORDER
 PICKUP WINDOW.
 REFER TO SHEETS A-100, A-101,
 A-102, A-700, A-701.

LIGHT FIXTURES SUPPLIED BY
 OTHERS INSTALLED BY B&N
 G.C. REFER TO SHEET A-200



DEMOLITION NOTES:

- 1D DEMO STOREFRONT DOORS, FRAMES & GLAZING. REMOVE LOBBY FLUORESCENT LIGHT FIXTURE FOR RELOCATION.
- 2D DEMO ENTRY QUARRY FLOOR TILE & BASE. (SAW CUT AT NEW DOOR ENTRY)
- 3D DEMO 9'-10"H FRAME & GLAZING.
- 4D DEMO CONCRETE BLOCK WALL FOR NEW WEB ORDER PICKUP WINDOW.
- 5D DEMO TEXTBOOK WALL FIXTURE VALANCE & END PANELS. EXISTING TEXTBOOK STEEL WALL UNITS TO REMAIN.
- 6D DEMO STORE FIXTURE WALL & GONDOLAS & COUNTER MILLWORK.
- 7D DEMO 60"H +- METAL STUD LOW WALL PARTITION.
- 8D DEMO TEXTBOOK INFORMATION COUNTER. REMOVE & RELOCATE DATA & ELEC OUTLETS. SAW CUT CONCRETE FLOOR AND CONNECT TO EXISTING IN FLOOR ELECTRICAL & DATA CONDUIT. SCAN FLOOR FOR EXISTING IN FLOOR CONDUIT OR PIPING BEFORE CUTTING. REFER TO SHEET A-200 FOR EXACT STUB-UP AND FLOOR OUTLET LOCATIONS.
- 9D DEMO CHECKOUT COUNTER & BACK WALL PANELING. RELOCATE ELEC. & DATA TO REMAIN.

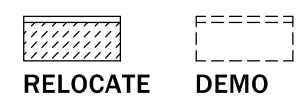
RELOCATION NOTES:

- 1R REFER TO STORE FIXTURE PLAN A-102 FOR NEW STORE FIXTURE LOCATIONS.
- 2R REMOVE & STORE CARPET AT EXISTING TEXTBOOK DEPT.
- 3R REMOVE & STORE CARPET FOR NEW VINYL TILE DRIVE AISLE. REFER TO SHEET A-103 FOR EXACT LOCATION OF NEW DRIVE AISLE.

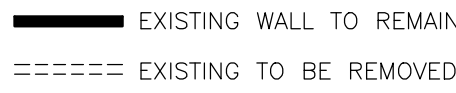
DEMOLITION & STORE FIXTURE RELOCATION PLAN

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

STORE FIXTURE LEGEND



WALL LEGEND



BARNES & NOBLE
COLLEGE

DESIGN RESOURCES CO.
ARCHITECTURE - INTERIOR DESIGN - PROJECT MANAGEMENT
298 PARK ROAD, WEST HARTFORD, CT 06119 (860) 233-1513

DEMOLITION & STORE FIXTURE RELOCATION PLAN

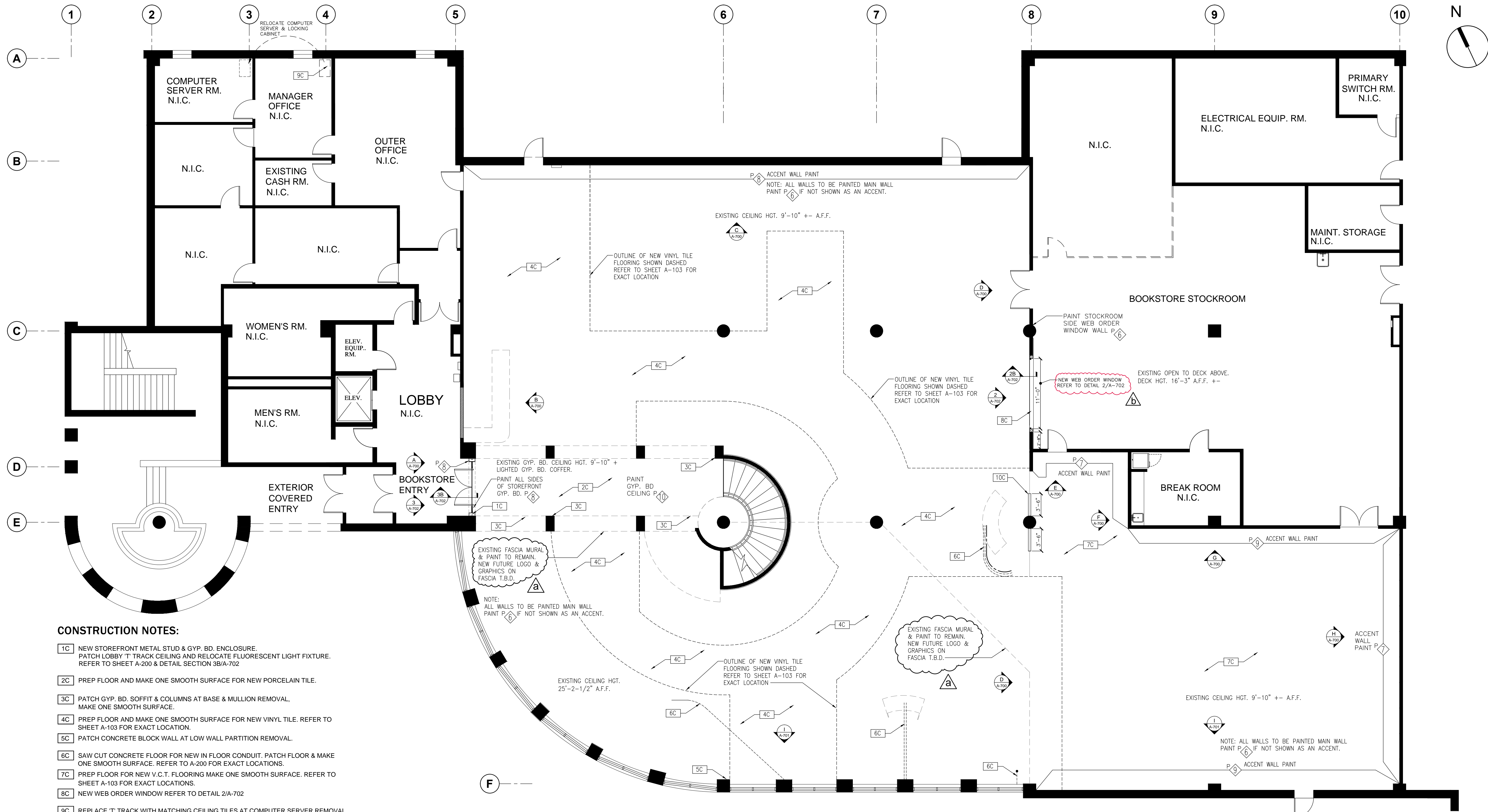
Barnes & Noble at Radford
University Bookstore
Fairfax Street Dalton Hall
Radford, VA 24141

STORE # 8165
DATE: 12-9-15
SCALE:
DWG. BY:
JOB NO:
REV:

SHEET NUMBER

A-100

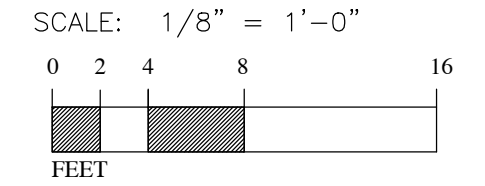
REV.
2-22-16
B&N GEN. CONTR. TO DEMO CMU FLOOR TO DECK ABOVE AT WEB ORDER PICKUP WINDOW.



CONSTRUCTION NOTES:

- 1C] NEW STOREFRONT METAL STUD & GYP. BD. ENCLOSURE. PATCH LOBBY 'T' TRACK CEILING AND RELOCATE FLUORESCENT LIGHT FIXTURE. REFER TO SHEET A-200 & DETAIL SECTION 3B/A-702
- 2C] PREP FLOOR AND MAKE ONE SMOOTH SURFACE FOR NEW PORCELAIN TILE.
- 3C] PATCH GYP. BD. SOFFIT & COLUMNS AT BASE & MULLION REMOVAL. MAKE ONE SMOOTH SURFACE.
- 4C] PREP FLOOR AND MAKE ONE SMOOTH SURFACE FOR NEW VINYL TILE. REFER TO SHEET A-103 FOR EXACT LOCATION.
- 5C] PATCH CONCRETE BLOCK WALL AT LOW WALL PARTITION REMOVAL.
- 6C] SAW CUT CONCRETE FLOOR FOR NEW IN FLOOR CONDUIT. PATCH FLOOR & MAKE ONE SMOOTH SURFACE. REFER TO A-200 FOR EXACT LOCATIONS.
- 7C] PREP FLOOR FOR NEW V.C.T. FLOORING MAKE ONE SMOOTH SURFACE. REFER TO SHEET A-103 FOR EXACT LOCATIONS.
- 8C] NEW WEB ORDER WINDOW REFER TO DETAIL 2/A-702
- 9C] REPLACE 'T' TRACK WITH MATCHING CEILING TILES AT COMPUTER SERVER REMOVAL.
- 10C] NEW 56" A.F.F. GYP. BD. LOW WALL PARTITION WITH CORNER EDGE BEADS.

CONSTRUCTION PLAN



WALL LEGEND

- EXISTING WALL TO REMAIN
- - - - EXISTING TO BE REMOVED
- NEW STUD WALL: 3-5/8 MT'L. STUDS @ 16" O.C. W/1 LAYER 5/8" GYP. BD. ON EACH SIDE.
- ▨ NEW 6" STUD WALL: MT'L. STUDS @ 16" O.C. W/1 LAYER 5/8" GYP. BD. ON EACH SIDE. NOTE: 6" STUDS ONLY AT NEW WEB ORDER WINDOW.

BARNES & NOBLE
COLLEGE

DESIGN RESOURCES CO.
ARCHITECTURAL, INTERIOR DESIGN & PROJECT MANAGEMENT
208 PARK ROAD, WEST HARTFORD, CT 06119 • (860) 233-8132

CONSTRUCTION PLAN

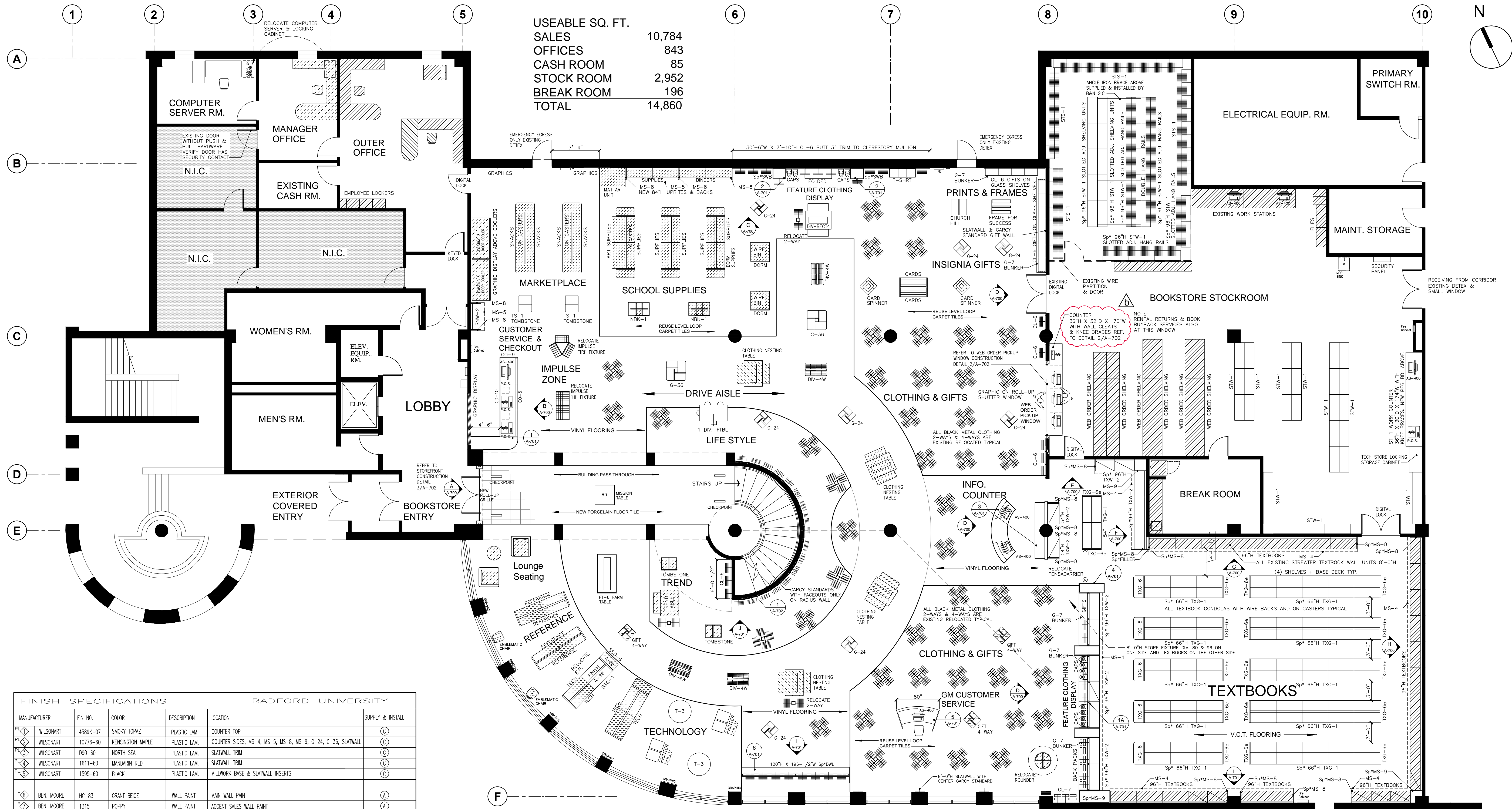
Barnes & Noble at Radford
University Bookstore
Fairfax Street Dalton Hall
Radford, VA 24141

STORE # 8165
DATE: 12-9-15
SCALE:
DWG. BY:
JOB NO:
REV: 1-12-16
Added Finish Note

SHEET NUMBER

A-101

REV.
2-22-16
B&N GEN. CONTR. TO SUPPLY & INSTALL NEW GYP. BD. WALL FINISHED FLOOR TO DECK ABOVE AT WEB ORDER PICKUP WINDOW



USEABLE SQ. FT.

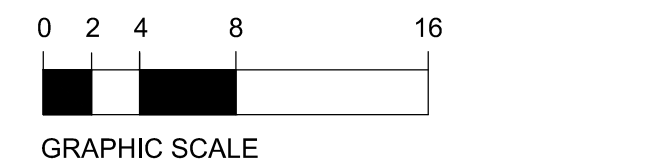
SALES	10,784
OFFICES	843
CASH ROOM	85
STOCK ROOM	2,952
BREAK ROOM	196
TOTAL	14,860

FINISH SPECIFICATIONS					RADFORD UNIVERSITY			
MANUFACTURER	FIN. NO.	COLOR	DESCRIPTION	LOCATION	SUPPLY & INSTALL			
WILSONART	458K-07	SMOXY TOPAZ	PLASTIC LAM.	COUNTER TOP	(C)			
WILSONART	10776-60	KENNINGTON MAPLE	PLASTIC LAM.	COUNTER SIDES, MS-4, MS-5, MS-8, MS-9, G-24, G-36, SLATWALL	(C)			
WILSONART	090-60	NORTH SEA	PLASTIC LAM.	SLATWALL TRIM	(C)			
WILSONART	1611-60	MANDARIN RED	PLASTIC LAM.	SLATWALL TRIM	(C)			
WILSONART	1595-60	BLACK	PLASTIC LAM.	MILLWORK BASE & SLATWALL INSERTS	(C)			
BEN. MOORE	HC-83	GRANT BEIGE	WALL PAINT	MAIN WALL PAINT	(A)			
BEN. MOORE	1315	POPPY	WALL PAINT	ACCENT SALES WALL PAINT	(A)			
BEN. MOORE	2121-20	STEEL WOOL	WALL PAINT	ACCENT SALES WALL PAINT	(A)			
BEN. MOORE	HC-169	COVENTRY GRAY	WALL PAINT	ACCENT SALES WALL PAINT	(A)			
BEN. MOORE		CEILING WHITE	CEILING PAINT	CHP. BD. ENTRY CEILING	(A)			
SKW		STAIN WOOD TO MATCH FIN. 2	DOMEL DISPLAY UNIT		(C)			
SKW		STAIN WOOD TRIM TO MATCH WILSONART BILTMORE CHERRY #7924-07	DOMEL DISPLAY UNIT ACCENT TRIM		(C)			
PAINT TO MATCH FINISH #1					(C)			
PAINT TO MATCH FINISH #2					(C)			
LLC			REUSE CARPET TILE SUPPLEMENT WITH NEW FROM ATIC STOCK IF REQUIRED	CARPET	SALES & OFFICES	(B)		
VT			HANDS/ENTIRE VINYL STONE	UVS7242-QU SPARTAN	VINYL TILE	DRIVE AISLE MAIN FIELD VINYL TILE 18"x18"	(B)	
VT			HANDS/ENTIRE VINYL STONE	UVS7242-QU HEARTH STONE	VINYL TILE	DRIVE AISLE ACCENT VINYL TILE 18"x18"	(B)	
PT			DALLE PORCELAINO	CD41 UNPOLISHED PEPE GRIGIO	PORCELAIN	ENTRY MAIN FIELD 12"x12" PORCELAIN TILE	(B)	
PT			DALLE PORCELAINO	CD41 UNPOLISHED GRIGIO SCURO	PORCELAIN	ENTRY MAIN FIELD ACCENT 12"x12" PORCELAIN TILE	(B)	
VCT			ARMSTRONG STD. EXCELLEN	51804	EARTHSTONE GREIGE	V.C.T.	COURSE MATERIAL DEPT. MAIN FIELD	(B)
VCT			ARMSTRONG STD. EXCELLEN	51915	CHARCOAL	V.C.T.	COURSE MATERIAL DEPT. ACCENT	(B)
VCB			ROPPE	P193	BLACK-BROWN	4" VINYL COVE BASE	SALES AREA	(B)
RS			SCHLUTER	REN0 TK AETK 80	SATIN ANODIZED ALUMINUM	METAL REDUCER FOR 5/16" TILE	TRANSITION BETWEEN PORCELAIN TILE AND CARPET	(B)
RS			ROPPE #177	P193	BLACK-BROWN	REDUCER	SALES AREA	(B)
RS			SCHLUTER	REN0 U ACU	SATIN ANODIZED ALUMINUM	METAL REDUCER FOR 5/16" TILE	TRANSITION BETWEEN PORCELAIN TILE AND VINYL TILE	(B)

FINISH ABBREVIATIONS	
VF	VINYL FLOORING
VCT	VINYL COMPOSITION TILE
VCB	VINYL COVE BASE
RS	REDUCER STRIP
P	WALL PAINT
PL	PLASTIC LAMINATE
SW	STAINED WOOD
LLC	LEVEL LOOP CARPET
PT	PORCELAIN TILE

STORE FIXTURE PLAN

SCALE 1/8" = 1'-0"



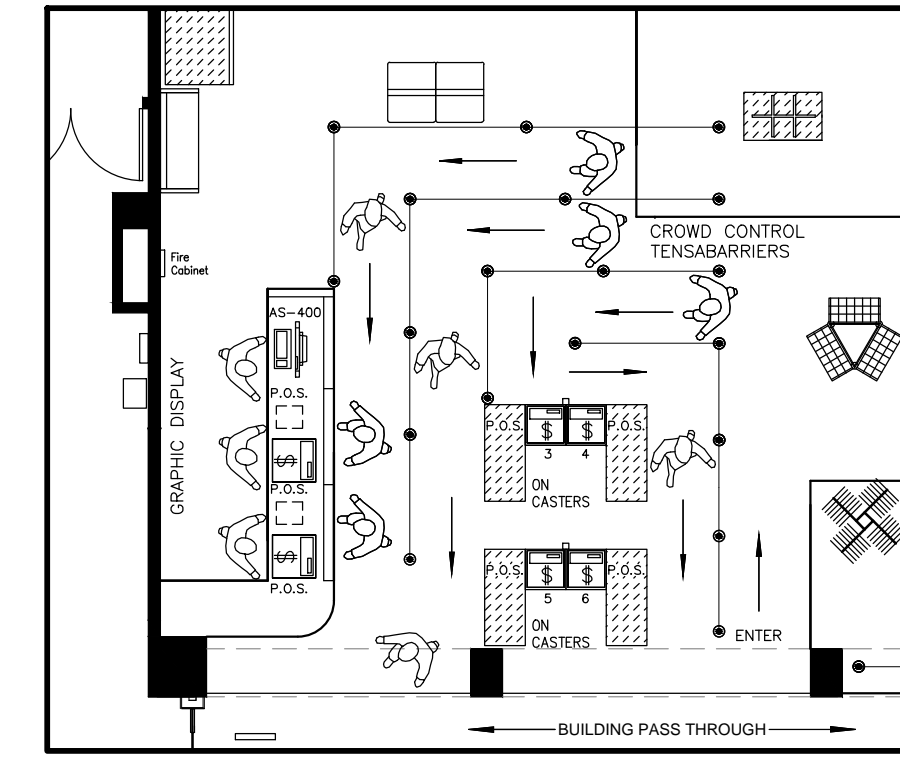
WALL LEGEND
 — EXISTING
 — NEW

STORE FIXTURE LEGEND

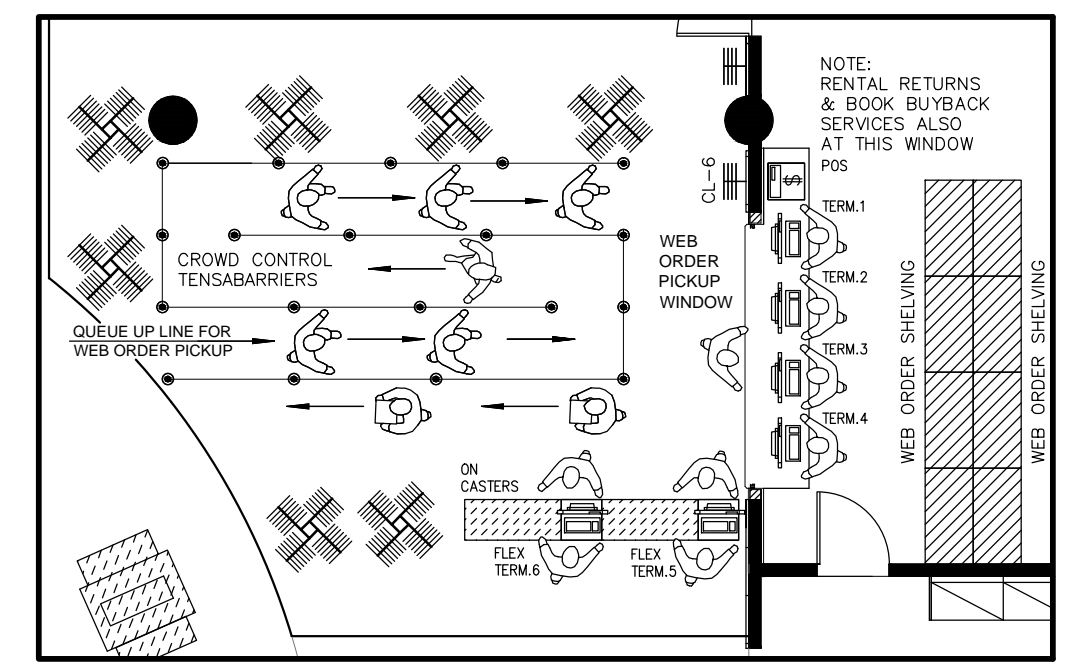
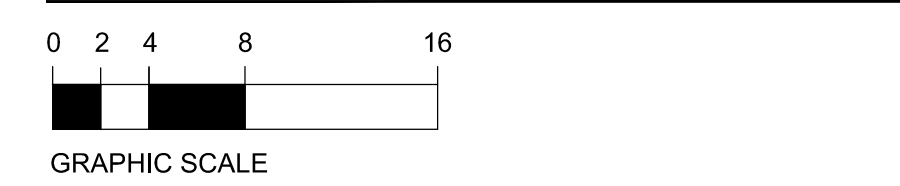
48"W NEW 36"W NEW

RELOCATE TO REMAIN

ALL BLACK METAL CLOTHING 2-WAYS & 4-WAYS ARE EXISTING RELOCATED TYPICAL



TEMPORARY RUSH REGISTER PLAN



WEB ORDER PICKUP WINDOW PLAN



2-22-16
 ADJ. COUNTER SIZE AT
 WEB ORDER PICKUP WINDOW

BARNES & NOBLE
 COLLEGE

DESIGN RESOURCES CO.
 ARCHITECTURAL, INTERIOR DESIGN & FINISH MANAGEMENT
 208 PARK ROAD, WEST HARTFORD, CT 06119 (860) 233-8132

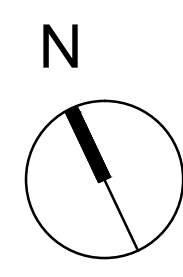
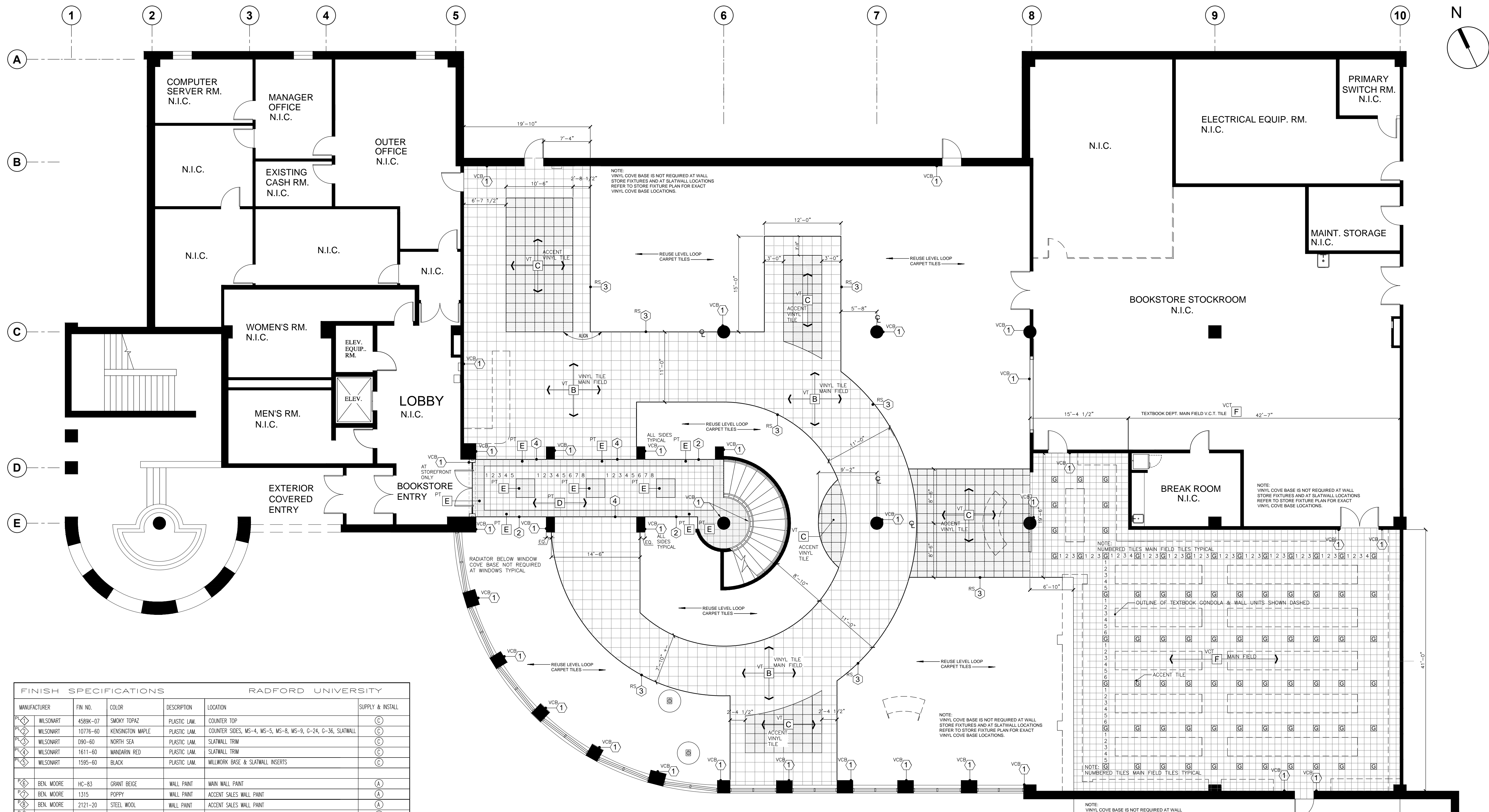
STORE FIXTURE PLAN

Barnes & Noble at Radford
 University Bookstore
 Fairfax Street Dalton Hall
 Radford, VA 24141

STORE # 8165
 DATE: 12-9-15
 SCALE:
 DWG. BY:
 JOB NO:
 REV:

SHEET NUMBER

A-102



FINISH SPECIFICATIONS RADFORD UNIVERSITY					
MANUFACTURER	FIN NO.	COLOR	DESCRIPTION	LOCATION	SUPPLY & INSTALL
WILSONART	4589K-07	SMOXY TOPAZ	PLASTIC LAM.	COUNTER TOP	(C)
WILSONART	10776-60	KENSINGTON MAPLE	PLASTIC LAM.	COUNTER SIDES, MS-4, MS-5, MS-8, MS-9, G-24, G-36, SLATWALL	(C)
WILSONART	090-60	NORTH SEA	PLASTIC LAM.	SLATWALL TRIM	(C)
WILSONART	1611-60	MANDARIN RED	PLASTIC LAM.	SLATWALL TRIM	(C)
WILSONART	1595-60	BLACK	PLASTIC LAM.	MILLWORK BASE & SLATWALL INSERTS	(C)
BEN. MOORE	HC-83	GRANT BEIGE	WALL PAINT	MAIN WALL PAINT	(A)
BEN. MOORE	1315	POPPY	WALL PAINT	ACCENT SALES WALL PAINT	(A)
BEN. MOORE	2121-20	STEEL WOOL	WALL PAINT	ACCENT SALES WALL PAINT	(A)
BEN. MOORE	HC-169	COVENTRY GRAY	WALL PAINT	ACCENT SALES WALL PAINT	(A)
BEN. MOORE		CEILING WHITE	CEILING PAINT	GYP. BD. ENTRY CEILING	(A)
STAN WOOD			WOOD TO MATCH FIN. 2	DOWEL DISPLAY UNIT	(C)
STAN WOOD			TRIM TO MATCH WILSONART BELMONT CHERRY #7924-07	DOWEL DISPLAY UNIT ACCENT TRIM	(C)
			PAINT TO MATCH FINISH		(C)
			PAINT TO MATCH FINISH		(C)
LLC			REUSE CARPET TILE SUPPLEMENT WITH NEW FROM ATTIC STOCK IF REQUIRED	CARPET	SALES & OFFICES (B)
VT	HANDLO/ CENTRIK VENIE STONE	UV57242-00	SPARTAN	VINYL TILE	DRIVE AISLE MAIN FIELD VINYL TILE 18"x18" (B)
VT	HANDLO/ CENTRIK VENIE STONE	UV57242-00	HEARTH STONE	VINYL TILE	DRIVE AISLE ACCENT VINYL TILE 18"x18" (B)
PT	DALLE	CD41 UNPOLISHED	PEPE GRIDO	PORCELAIN	ENTRY MAIN FIELD 12"x12" PORCELAIN TILE (B)
PT	DALLE	CD41 UNPOLISHED	GRIGIO SCURO	PORCELAIN	ENTRY MAIN FIELD ACCENT 12"x12" PORCELAIN TILE (B)
VCT	ARMSTRONG STD. EXCELON	51804	EARTHSTONE GREIGE	V.C.T.	COURSE MATERIAL DEPT. MAIN FIELD (B)
VCT	ARMSTRONG STD. EXCELON	51815	CHARCOAL	V.C.T.	COURSE MATERIAL DEPT. ACCENT (B)
VCB	ROPPE	P193	BLACK-BROWN	4 1/2" VINYL COVE BASE	SALES AREA (B)
RS	SCHLUTER	REN0 TR AETR. 80	SATIN ANODIZED ALUMINUM	METAL REDUCER FOR 5/16" TILE	TRANSITION BETWEEN PORCELAIN TILE AND CARPET (B)
RS	ROPPE #177	P193	BLACK-BROWN	1/2" CARPET TILE REDUCER	SALES AREA (B)
RS	SCHLUTER	REN0 U AEU	SATIN ANODIZED ALUMINUM	METAL REDUCER FOR 5/16" TILE	TRANSITION BETWEEN PORCELAIN TILE AND VINYL TILE (B)

FLOORING LOCATION PLAN
 SCALE: 1/8" = 1'-0"
 0 2 4 8 16
 GRAPHIC SCALE

FINISH ABBREVIATIONS	
VF	VINYL FLOORING
VCT	VINYL COMPOSITION TILE
VCB	VINYL COVE BASE
RS	REDUCER STRIP
P	WALL PAINT
PL	PLASTIC LAMINATE
SW	STAINED WOOD
LLC	LEVEL LOOP CARPET
PT	PORCELAIN TILE

BARNES & NOBLE
 COLLEGE

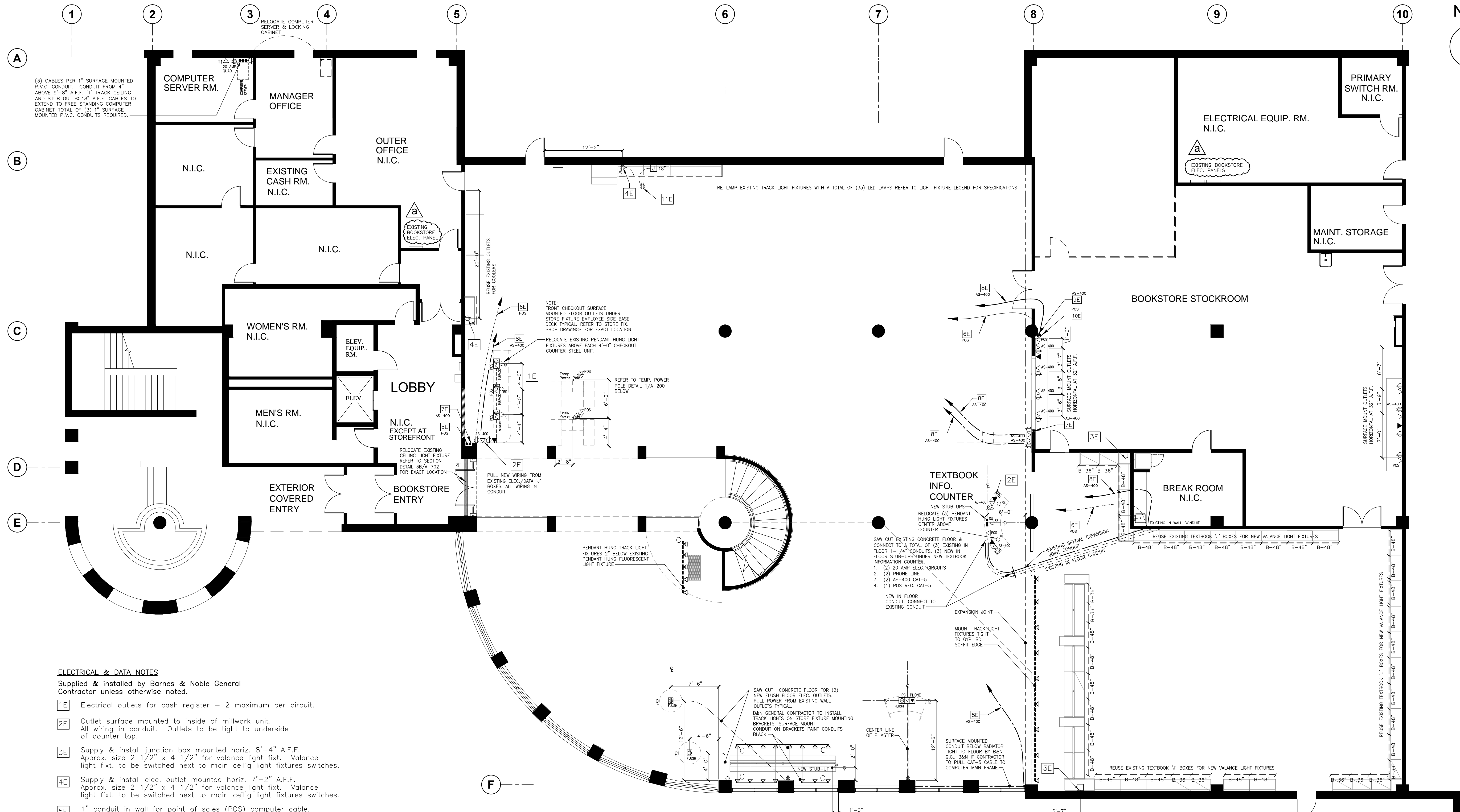
DESIGN RESOURCES CO.
 ARCHITECTURE - INTERIOR DESIGN - PROJECT MANAGEMENT
 298 PARK ROAD, WEST HARTFORD, CT 06119 (860) 233-1513

FLOORING LOCATION PLAN

Barnes & Noble at Radford
 University Bookstore
 Fairfax Street Dalton Hall
 Radford, VA 24141

STORE # 8165
 DATE: 12-9-15
 SCALE:
 DWG. BY:
 JOB NO:
 REV:

SHEET NUMBER
A-103



ELECTRICAL & DATA NOTES

Supplied & installed by Barnes & Noble General Contractor unless otherwise noted.

- 1E Electrical outlets for cash register - 2 maximum per circuit.
- 2E Outlet surface mounted to inside of millwork unit. All wiring in conduit. Outlets to be tight to underside of counter top.
- 3E Supply & install junction box mounted horiz. 8'-4" A.F.F. Approx. size 2 1/2" x 4 1/2" for valance light fixt. Valance light fixt. to be switched next to main ceiling light fixtures switches.
- 4E Supply & install elec. outlet mounted horiz. 7'-2" A.F.F. Approx. size 2 1/2" x 4 1/2" for valance light fixt. Valance light fixt. to be switched next to main ceiling light fixtures switches.
- 5E 1" conduit in wall for point of sales (POS) computer cable. Install pull cord.
- POS Junction box mounted horizontal under work surface (typ.) B&N DATA CONTR. TO INSTALL COMPUTER CABLING ONLY.
- 6E POS computer cable above ceiling to Computer Server Room.
- POS B&N DATA CONTR. TO INSTALL COMPUTER CABLING ONLY.
- 7E 1" conduit in wall for AS-400 computer cable. Install pull cord.
- AS-400 Junction box mounted horizontal under work surface (typ.) B&N DATA CONTR. TO INSTALL COMPUTER CABLING ONLY.
- 8E AS-400 computer cable above ceiling to Computer Server Room.
- 9E Surface mounted wall 1" conduit for AS-400 computer cable. Install pull cord. WEB ORDER WALL ONLY.
- AS-400 Junction box mounted horizontal under work surface (typ.) B&N DATA CONTR. TO INSTALL COMPUTER CABLING ONLY.
- 10E Surface mounted wall 1" conduit for POS computer cable. Install pull cord. WEB ORDER WALL ONLY.
- POS Junction box mounted horizontal under work surface (typ.) B&N DATA CONTR. TO INSTALL COMPUTER CABLING ONLY.
- 11E Electrical outlet in store fixture base deck kick plate. Extend electrical from 'J' Box or existing electrical outlet.

NOTE:
B&N DATA CONTR. SHALL SUPPLY & INSTALL Cat6 PLENUM CABLE. REPLACE EXISTING CABLE IF NOT Cat6 PLENUM. REMOVE ALL OLD ABANDONED CABLE TYPICAL.

OUTLET LOCATION & SUPPLEMENTAL LIGHT FIXTURE LOCATION PLAN

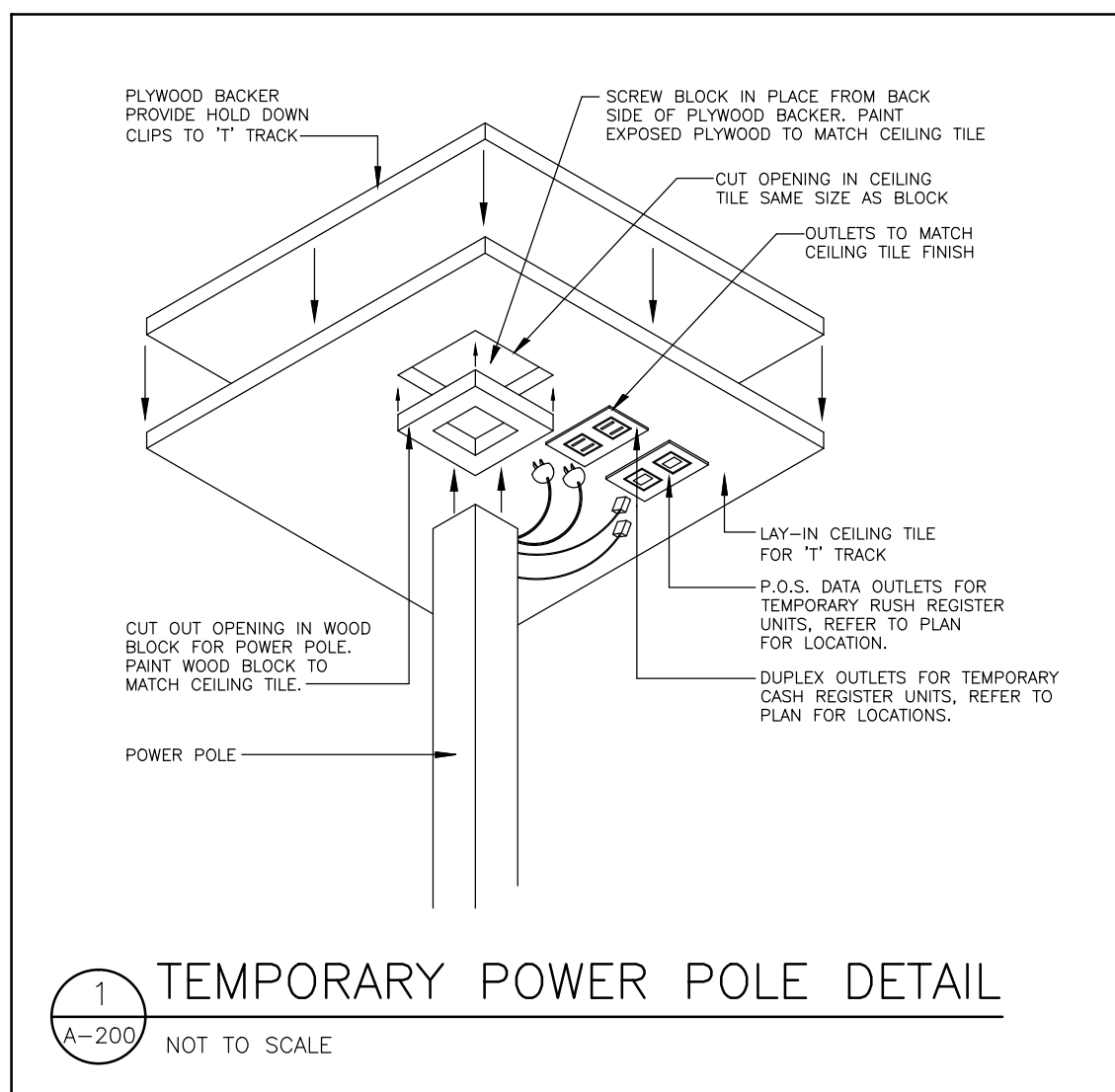
SCALE: 1/8" = 1'-0"

SUPPLEMENTAL LIGHT FIXTURE LEGEND		SUPPLIED BY OTHERS INSTALLED BY B&N GEN. CONTR.	
A	=====	CONTECH LED SUPER HIGH OUTPUT TAPE LIGHT FIXTURE No. TL112V33K WITH12V TRANSFORMER PLUG & ACCESSORIES.	
B	— — —	Valance Lighting: Mercury 36" Flour. Strip Light Fix. MM 225-OCT-P-ELB-UNV Lamp W/ Phillips F25T8/TL735.	
C	— — —	Valance Lighting: Mercury 48" Flour. Strip Light Fix. MM 232-OCT-P-ELB-UNV Lamp W/ Phillips F25T8/TL735.	
D	— — —	TRACK LIGHT FIXTURE: CONTECH CTL 8038 SATURNA SWITCHED PAR 38 LINE VOLTAGE TRACK FIXTURE CTL-8038-P FINISH WHITE WITH MATCHING WHITE TRACK. LAMP WITH PAR 38 LED17P38V27KFL.	
E	— — —	Relocate Existing Fluorescent Light Fixture At Storefront	
F	— — —	Relocate Existing Pendant Hung Light Fixture	

NOTE:
B&N GENERAL CONTRACTOR SHALL MARK BY MEANS ACCEPTABLE TO RADFORD UNIVERSITY THE PANEL AND CIRCUIT NUMBER ON ALL NEW OR RELOCATED ELECTRICAL OUTLETS.

B&N GENERAL CONTRACTOR SHALL PROVIDE A SCHEDULE OF ELECTRICAL CIRCUITS, WIRE SIZE AND AMPERAGE FOR ANY NEW CIRCUITS.

OUTLET LEGEND		NOTE: WALL OUTLETS 18" A.F.F. O.C. UNLESS OTHERWISE NOTED. ALL DIMENSIONS ON CENTER. ALL OUTLETS SUPPLIED & INSTALLED BY B&N GEN. CONTR. (UNLESS OTHERWISE NOTED)	
SYMBOL	DESCRIPTION		
⊕	DUPLEX OUTLET WALL		
▷ AS-400	DATA OUTLET WALL FOR AS-400 COMPUTER		
▷ POS	DATA OUTLET WALL FOR POS (POINTS OF SALES REG.)		
▷	TELEPHONE OUTLET		
▷ PC	PERSONAL COMPUTER		
⊕	JUNCTION BOX		
— — —	CONDUIT BELOW MILLWORK WORK SURFACE FOR ELECTRICAL		
— — —	COMPUTER CABLING AS-400		
— — —	COMPUTER CABLING P.O.S.		
⊕	POWER PANEL FOR SECURITY SYSTEM MOUNT @ 54" A.F.F. O.C., PROVIDE DEDICATED PHONE LINE		
⊕	EXISTING KEY PAD FOR SECURITY SYSTEM 48" A.F.F. O.C.		
⊕	EXISTING SERVICE BUZZER 96" A.F.F.		
⊕	EXISTING SERVICE BUTTON		
⊕	FLOOR SURFACE MOUNTED OUTLETS (⊕ CHECKOUTS)		
⊕	(1) P.O.S. (1) ELECTRICAL DUPLEX OUTLET		
⊕	SUPPLIED & INSTALLED BY B&N GEN. CONTR. PROVIDE PULL STRINGS FOR ALL DATA OUTLETS TYPICAL. (DATA WIRING INSTALLATION BY BARNES & NOBLE DATA CONTR.)		
⊕	FLUSH FLOOR DUPLEX OUTLET		
SU	1" CONDUIT STUB-UP		
⊕	FLUSH FLOOR GANG OUTLET		
▷ T1	RELOCATE T1 DATA TO NEW COMPUTER SERVER ROOM		

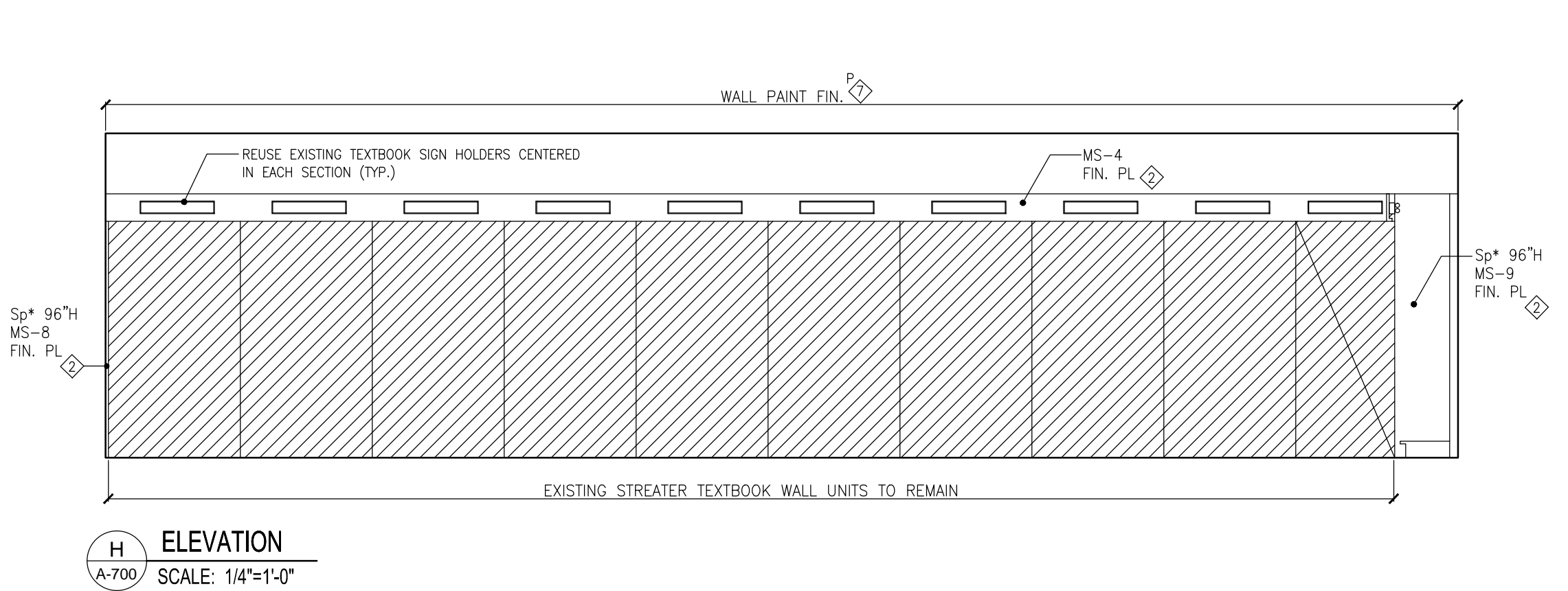
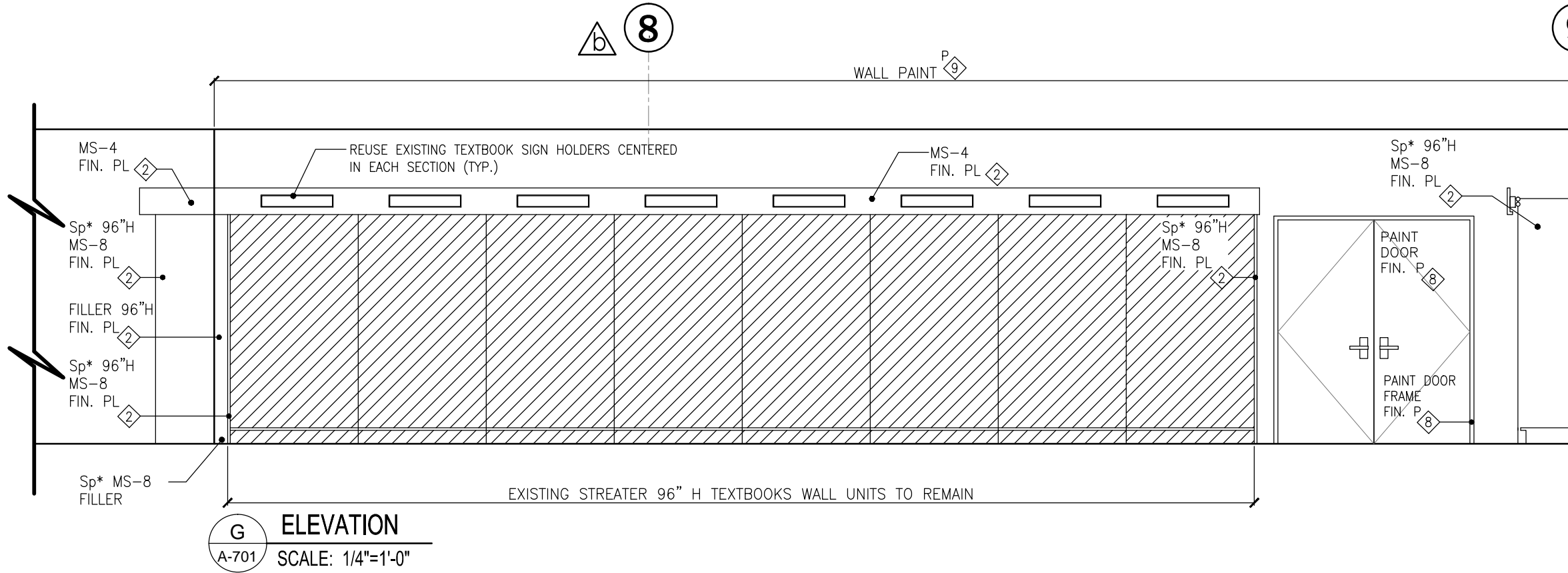
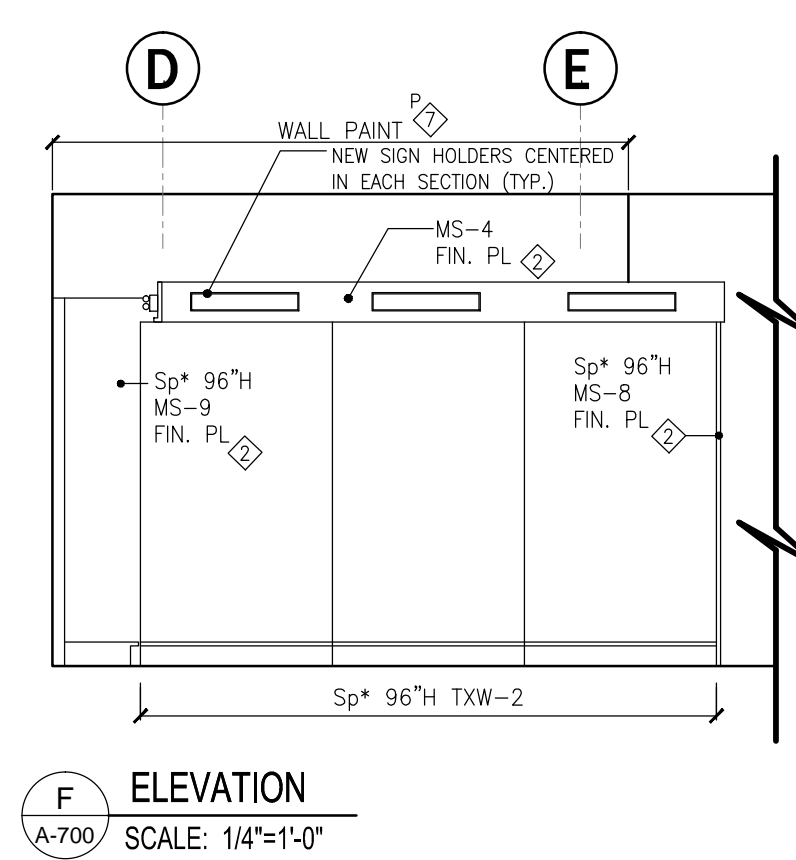
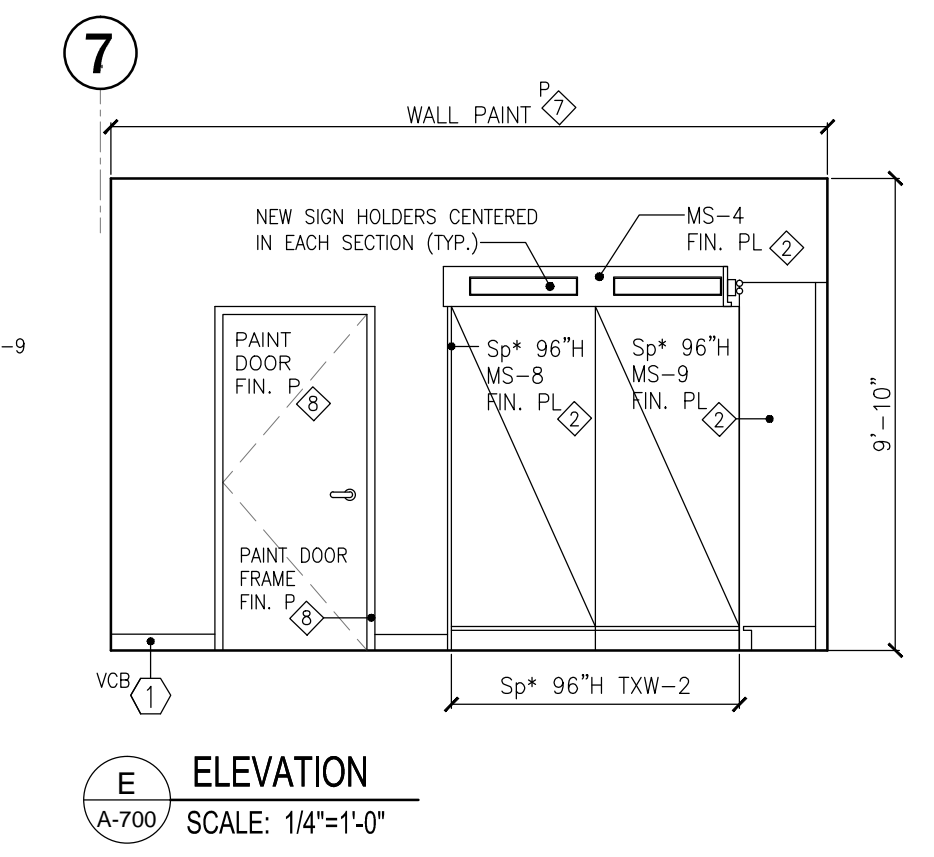
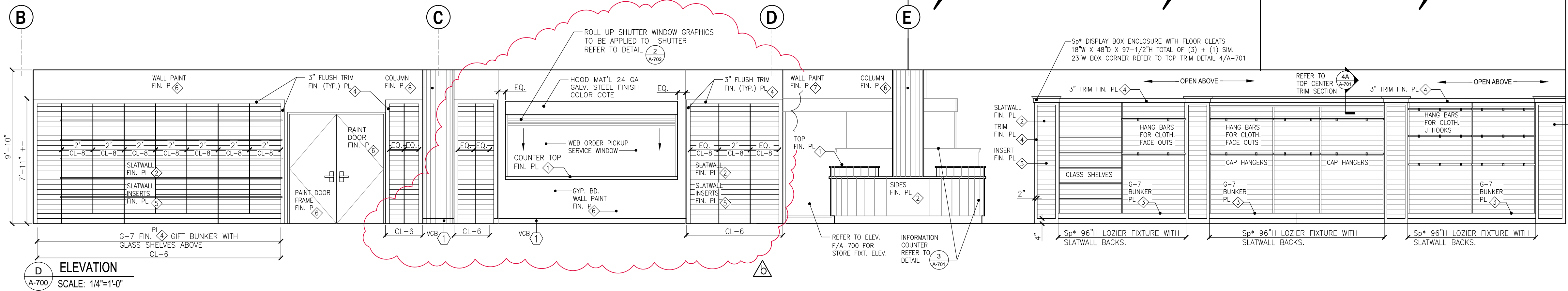
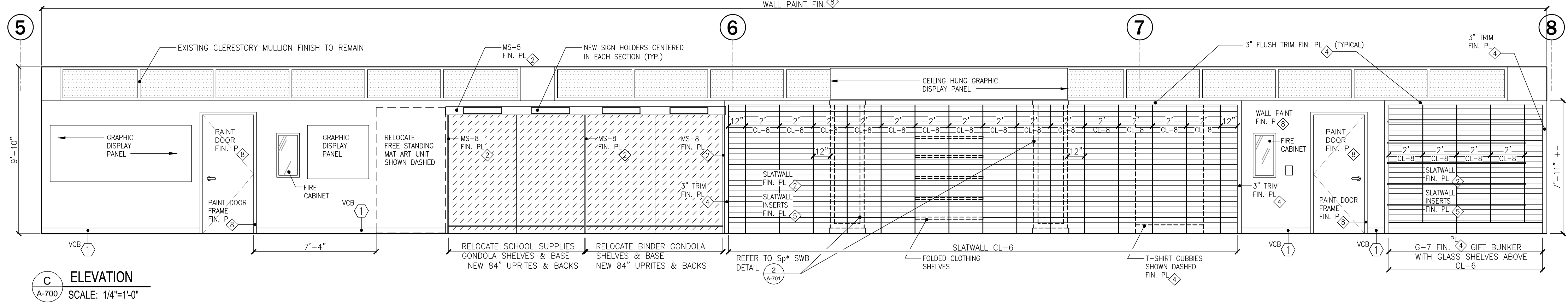
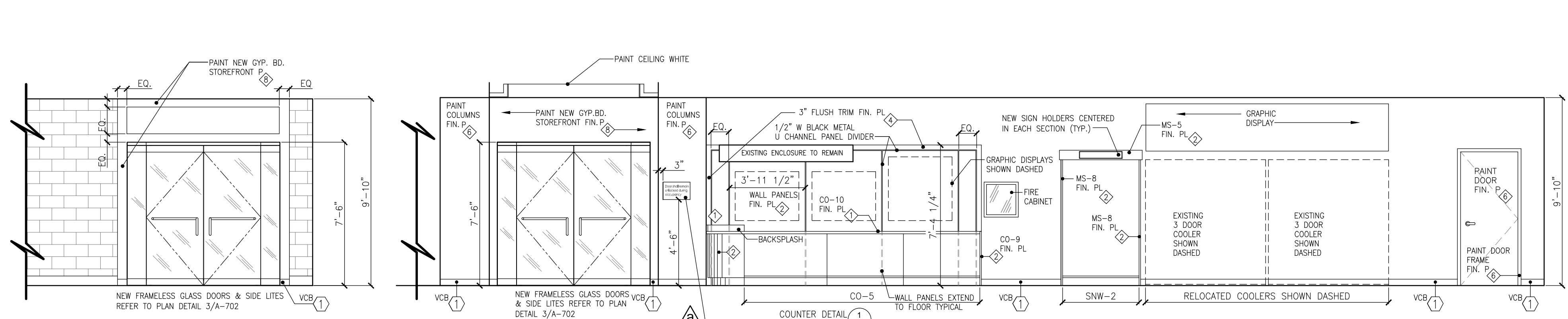


1 TEMPORARY POWER POLE DETAIL
NOT TO SCALE

REV. 2-22-16
Light fixture supplied by others installed by B&N G.C.

FINISH SPECIFICATIONS					RADFORD UNIVERSITY	
MANUFACTURER	FIN. NO.	COLOR	DESCRIPTION	LOCATION	SUPPLY & INSTALL	
WILSONART	4589K-07	SMOKY TOPAZ	PLASTIC LAM.	COUNTER TOP	(C)	
WILSONART	10776-60	KENSINGTON MAPLE	PLASTIC LAM.	COUNTER SIDES, MS-4, MS-5, MS-8, MS-9, G-24, G-36, SLATWALL	(C)	
WILSONART	090-60	NORTH SEA	PLASTIC LAM.	SLATWALL TRIM	(C)	
WILSONART	1611-60	MANDARIN RED	PLASTIC LAM.	SLATWALL TRIM	(C)	
WILSONART	1595-60	BLACK	PLASTIC LAM.	MILKWORK BASE & SLATWALL INSERTS	(C)	
BEN. MOORE	HC-83	GRANT BEIGE	WALL PAINT	MAIN WALL PAINT	(A)	
BEN. MOORE	1315	POPPY	WALL PAINT	ACCENT SALES WALL PAINT	(A)	
BEN. MOORE	2121-20	STEEL WOOL	WALL PAINT	ACCENT SALES WALL PAINT	(A)	
BEN. MOORE	HC-169	COVENTRY GRAY	WALL PAINT	ACCENT SALES WALL PAINT	(A)	
BEN. MOORE		CEILING WHITE	CEILING PAINT	GYP. BD. ENTRY CEILING	(A)	
STAIN WOOD TO MATCH FIN. 2				DOWEL DISPLAY UNIT	(C)	
STAIN WOOD TO MATCH WILSONART BILMORE CHERRY #7924-07				DOWEL DISPLAY UNIT ACCENT TRIM	(C)	
PAIN TO MATCH FINISH					(C)	
PAIN TO MATCH FINISH					(C)	
REUSE CARPET TILE SUPPLEMENT WITH NEW FROM ATTIC STOCK IF REQUIRED			CARPET	SALES & OFFICES	(B)	
HANDS/ CENTIN VENUE STONE	UV57242-0U	SPARTAN	VINYL TILE	DRIVE ASLE MAIN FIELD VINYL TILE 18"x18"	(B)	
HANDS/ CENTIN VENUE STONE	UV57242-0U	HEARTH STONE	VINYL TILE	DRIVE ASLE ACCENT VINYL TILE 18"x18"	(B)	
BALTE PORCELATO	CD41 UNPOLISHED	PEPE GRIGIO	PORCELAIN	ENTRY MAIN FIELD 12"x12" PORCELAIN TILE	(B)	
BALTE PORCELATO	CD41 UNPOLISHED	GRIGIO SCURO	PORCELAIN	ENTRY MAIN FIELD ACCENT 12"x12" PORCELAIN TILE	(B)	
ARMSTRONG STD. EXCELON	51804	EARTHSTONE GREIGE	V.C.T.	COURSE MATERIAL DEPT. MAIN FIELD	(B)	
ARMSTRONG STD. EXCELON	51915	CHARCOAL	V.C.T.	COURSE MATERIAL DEPT. ACCENT	(B)	
ROPPE	P193	BLACK-BROWN	4 1/2" VINYL COVE BASE	SALES AREA	(B)	
SCHLUTER	RENO TK AZEK 80	SATIN ANODIZED ALUMINUM	METAL REDUCER FOR 3/16" TILE	TRANSITION BETWEEN PORCELAIN TILE AND CARPET	(B)	
ROPPE #177	P193	BLACK-BROWN	3" VINYL COVE BASE	SALES AREA	(B)	
SCHLUTER	RENO U AEU	SATIN ANODIZED ALUMINUM	METAL REDUCER FOR 5/16" TILE	TRANSITION BETWEEN PORCELAIN TILE AND VINYL TILE	(B)	

FINISH ABBREVIATIONS	
VF	VINYL FLOORING
VCT	VINYL COMPOSITION TILE
VCB	VINYL COVE BASE
RS	REDUCER STRIP
P	WALL PAINT
PL	PLASTIC LAMINATE
SW	STAINED WOOD
LLC	LEVEL LOOP CARPET
PT	PORCELAIN TILE



2-22-16
GYP. BD. WALL AT WEB ORDER PICKUP WINDOW, ADJ. SLATWALL LOCATIONS

BARNES & NOBLE
COLLEGE

DESIGN RESOURCES CO.
MANUFACTURING - VARIOUS DISPLAY PROJECT MANAGEMENT
298 PARK ROAD, WEST HARTFORD, CT 06119 (860) 233-1513

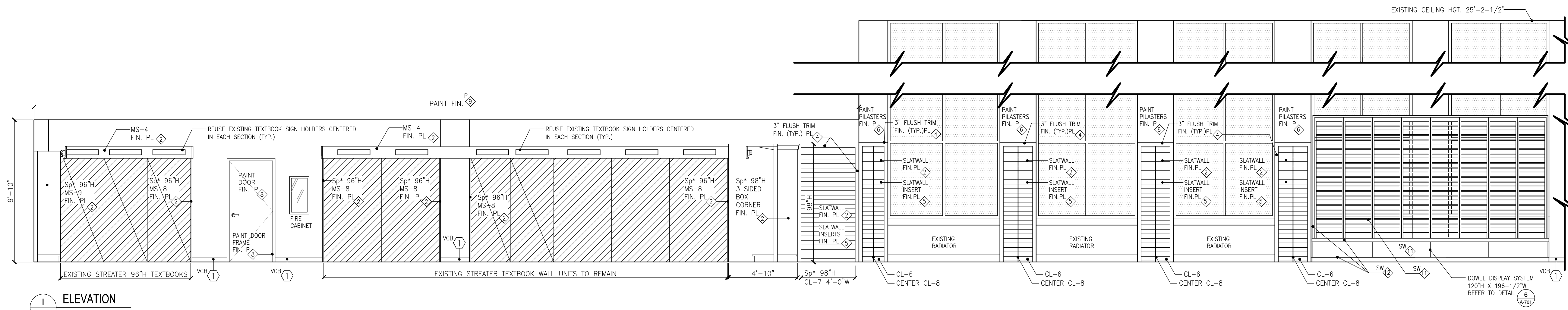
ELEVATIONS

Barnes & Noble at Radford
University Bookstore
Fairfax Street Dalton Hall
Radford, VA 24141

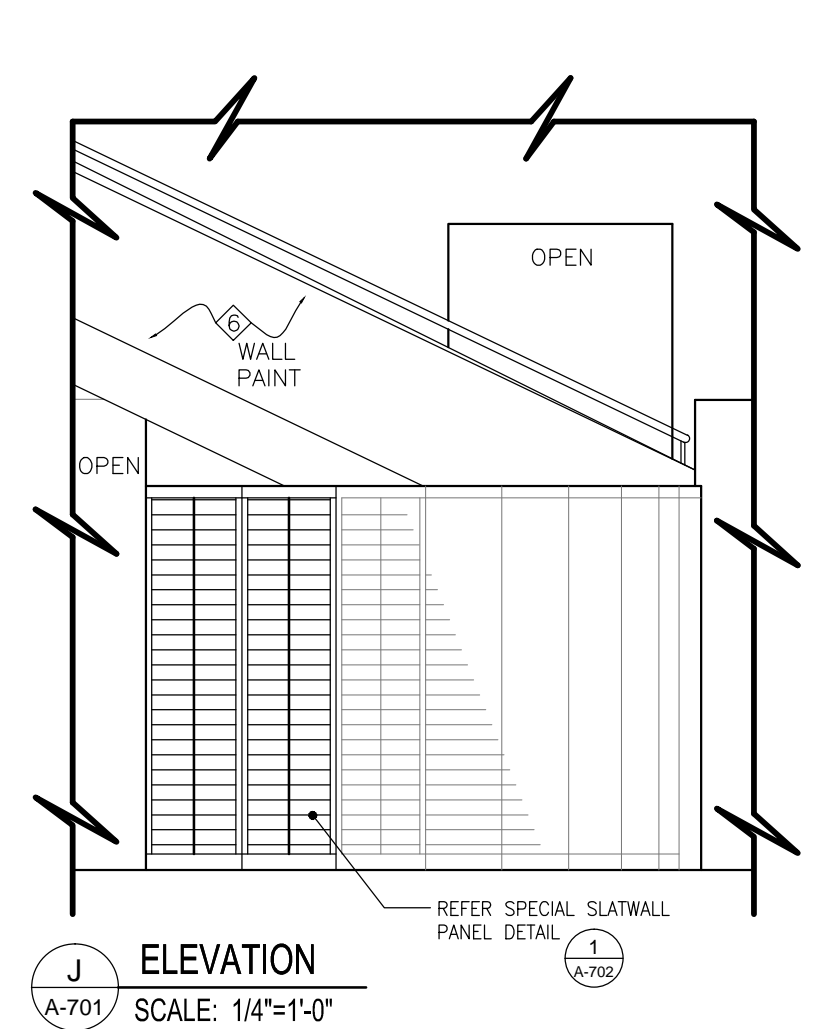
STORE # 8165
DATE: 12-9-15
SCALE:
DWG. BY:
JOB NO:
REV: 1-12-16
Added Sign

SHEET NUMBER

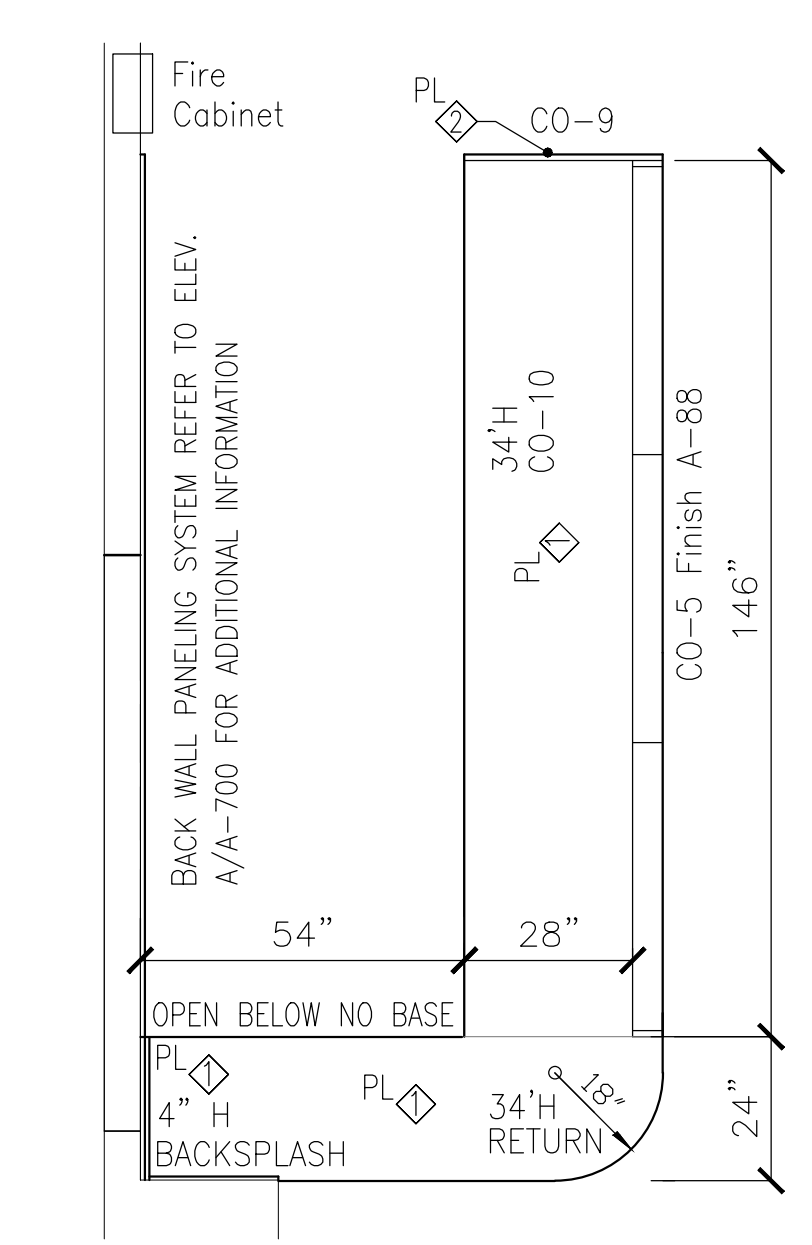
A-700



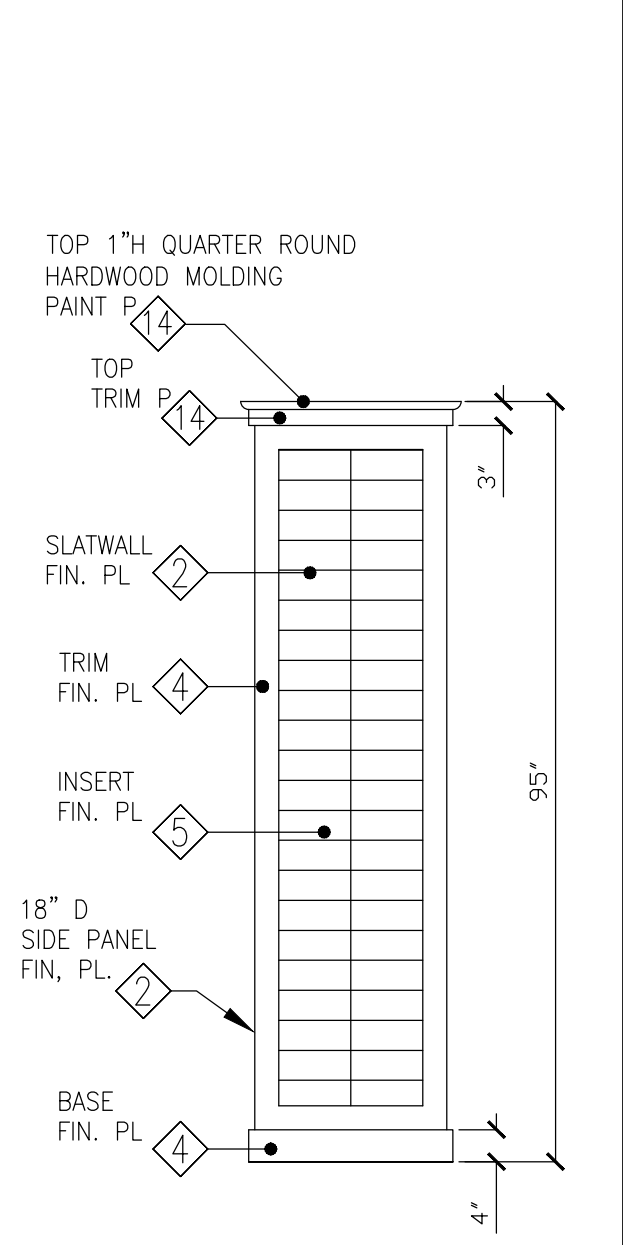
1 ELEVATION
A-701 SCALE: 1/4"=1'-0"



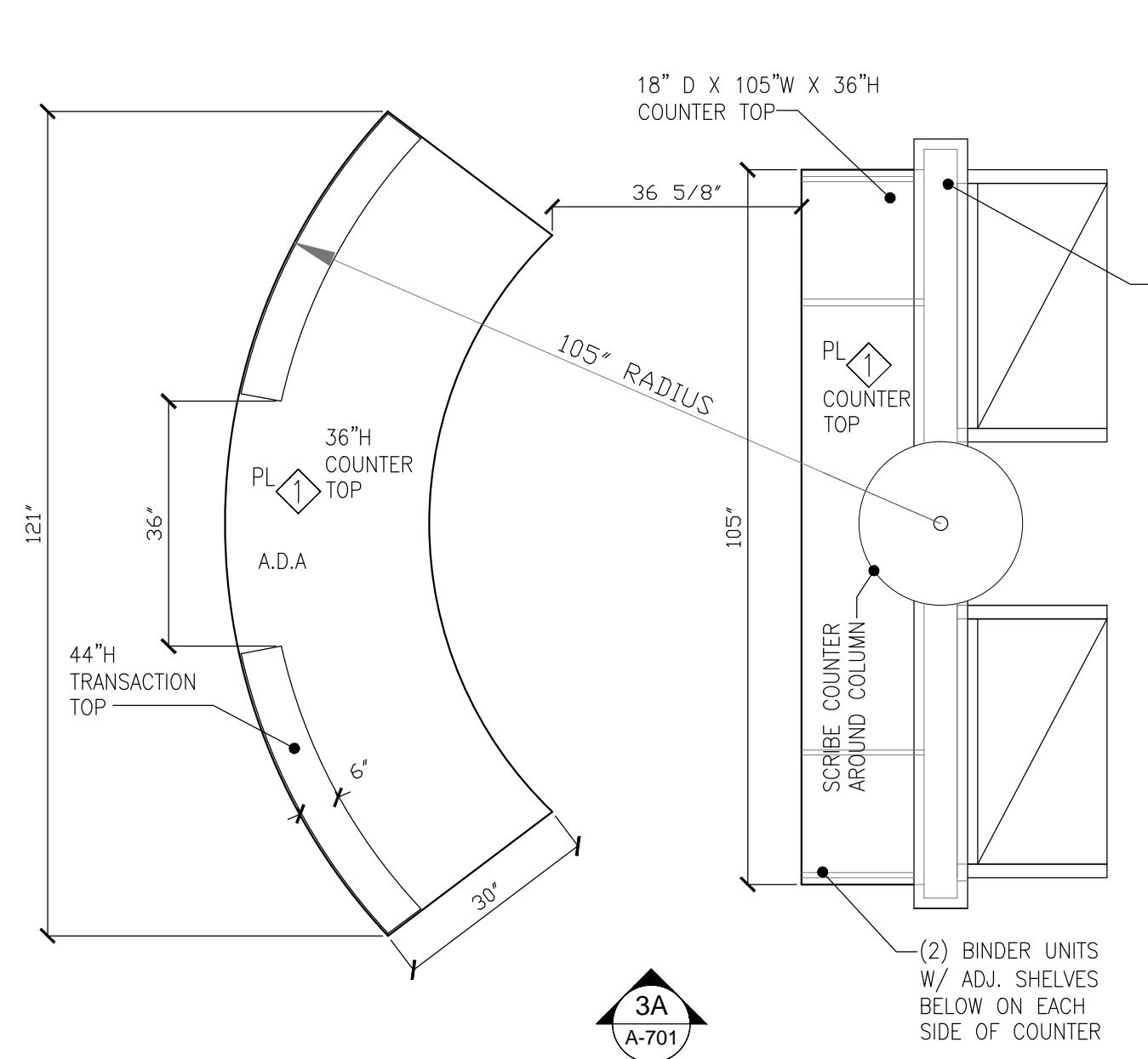
J ELEVATION
A-701 SCALE: 1/4"=1'-0"



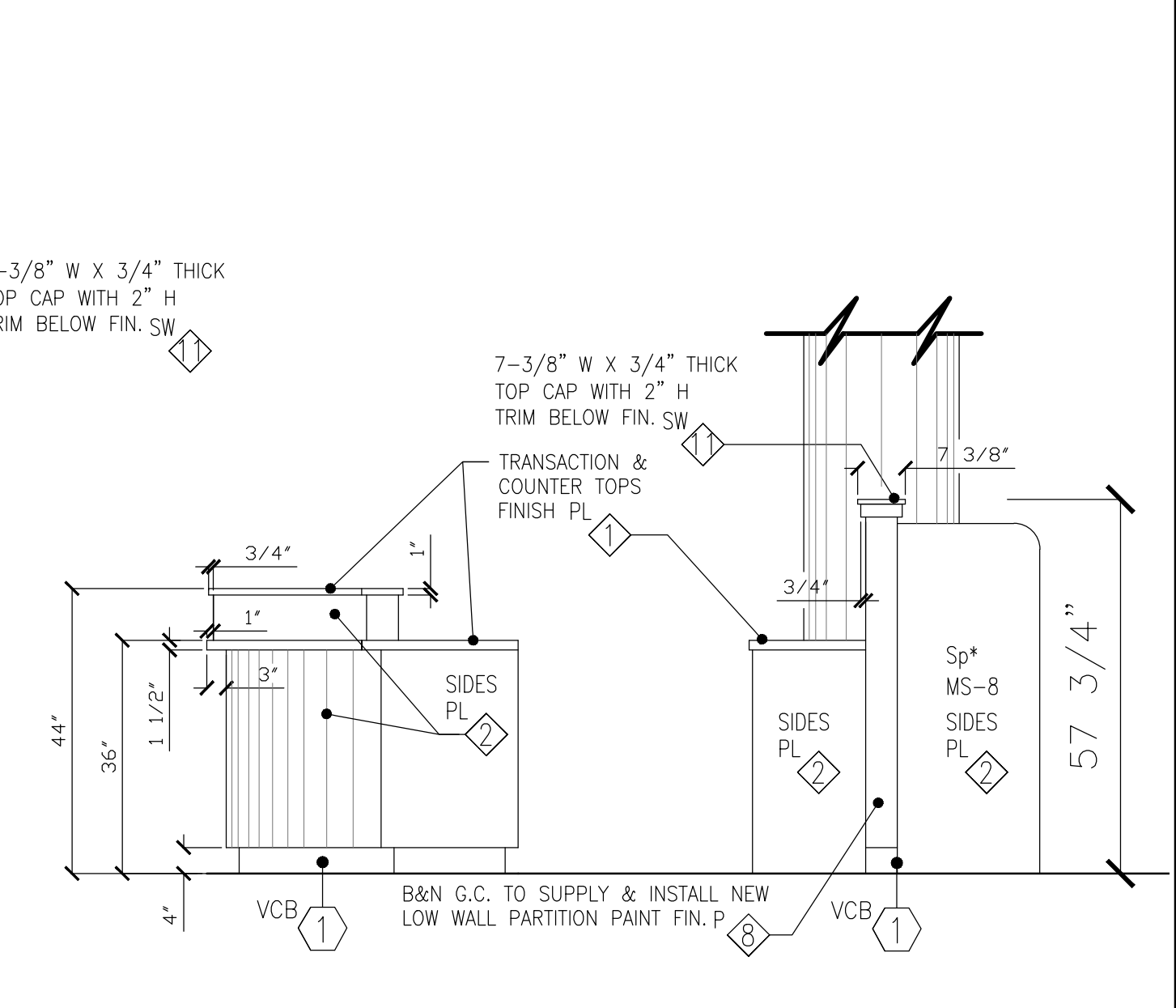
1 CO-5 CHECKOUT COUNTER PLAN
A-701 SCALE: 3/8"=1'-0"



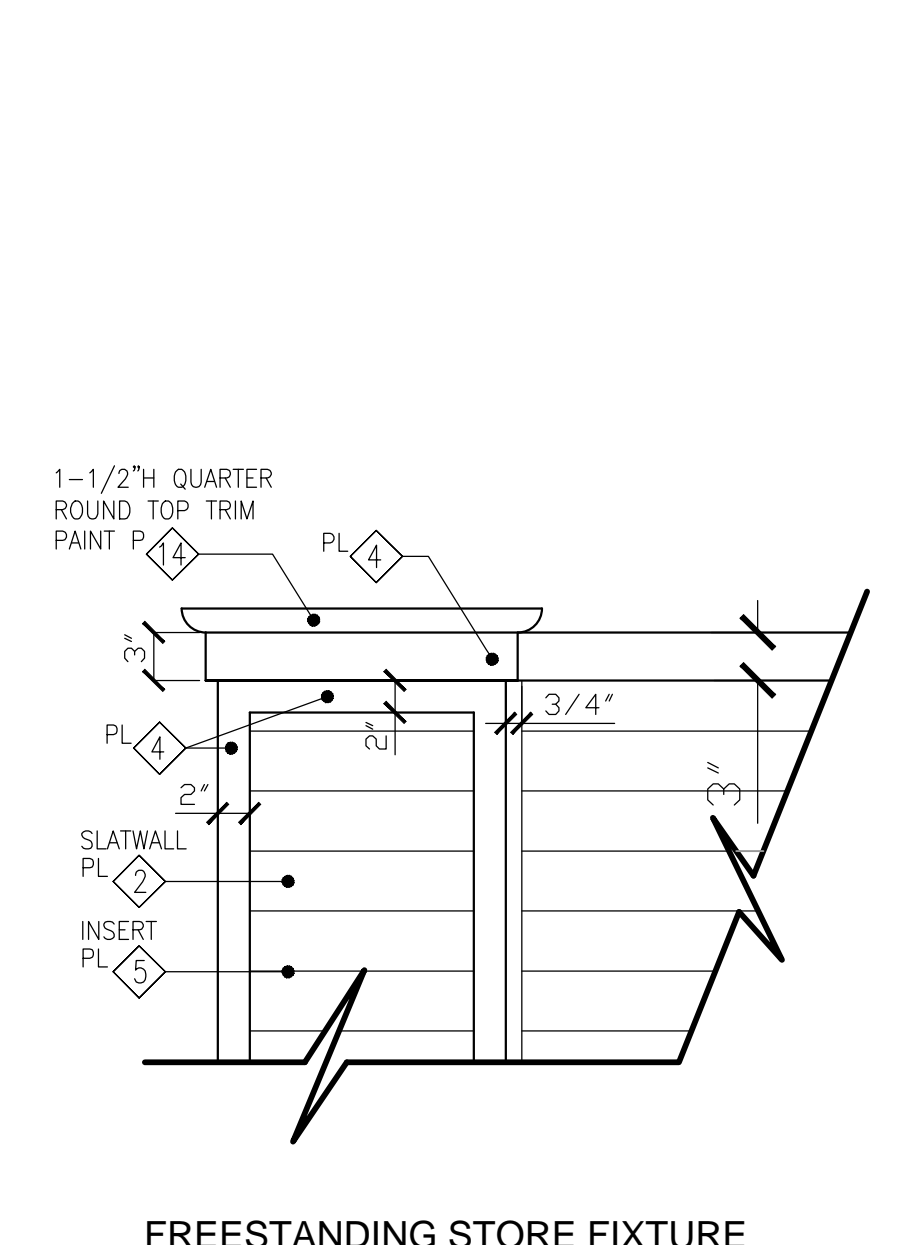
2 Sp* SWB ELEVATION
A-701 SCALE: 1/2"=1'-0"



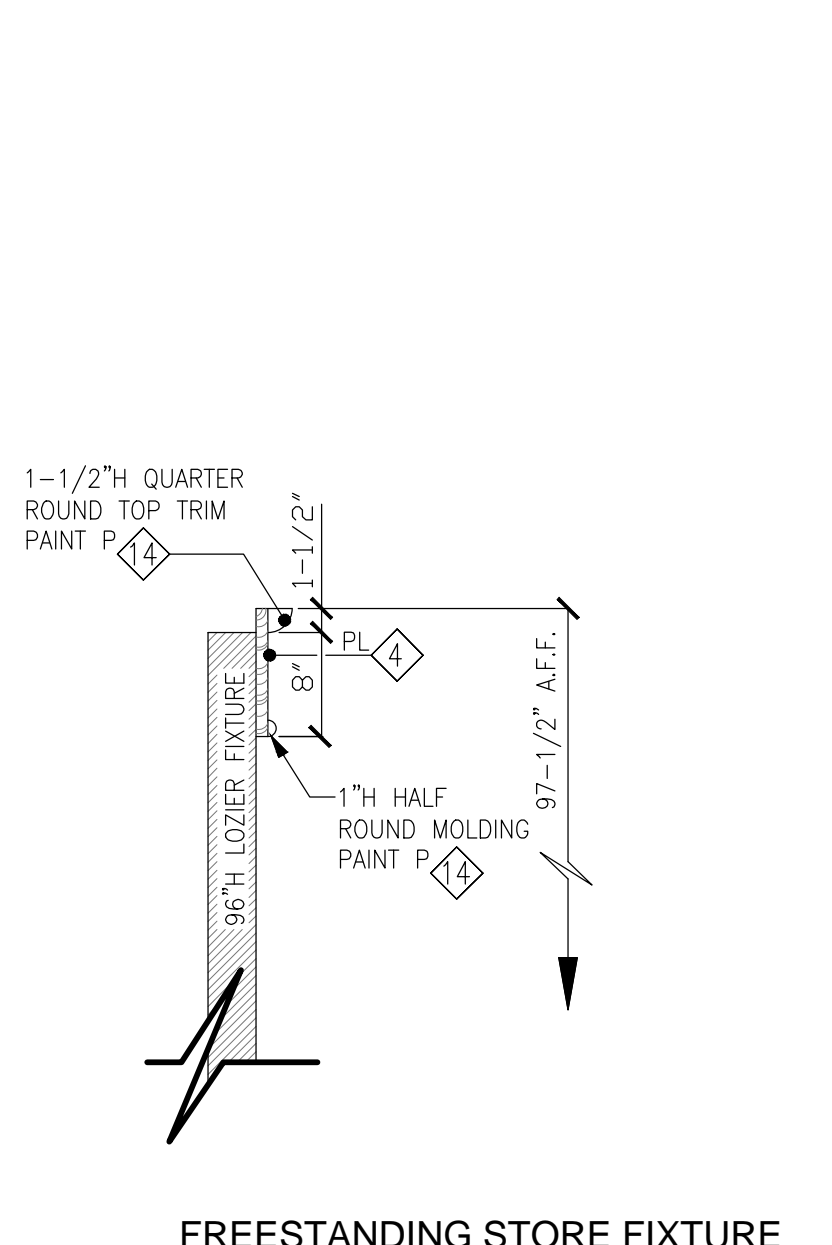
3 TEXTBOOK INFORMATION PLAN
A-701 SCALE: 1/2"=1'-0"



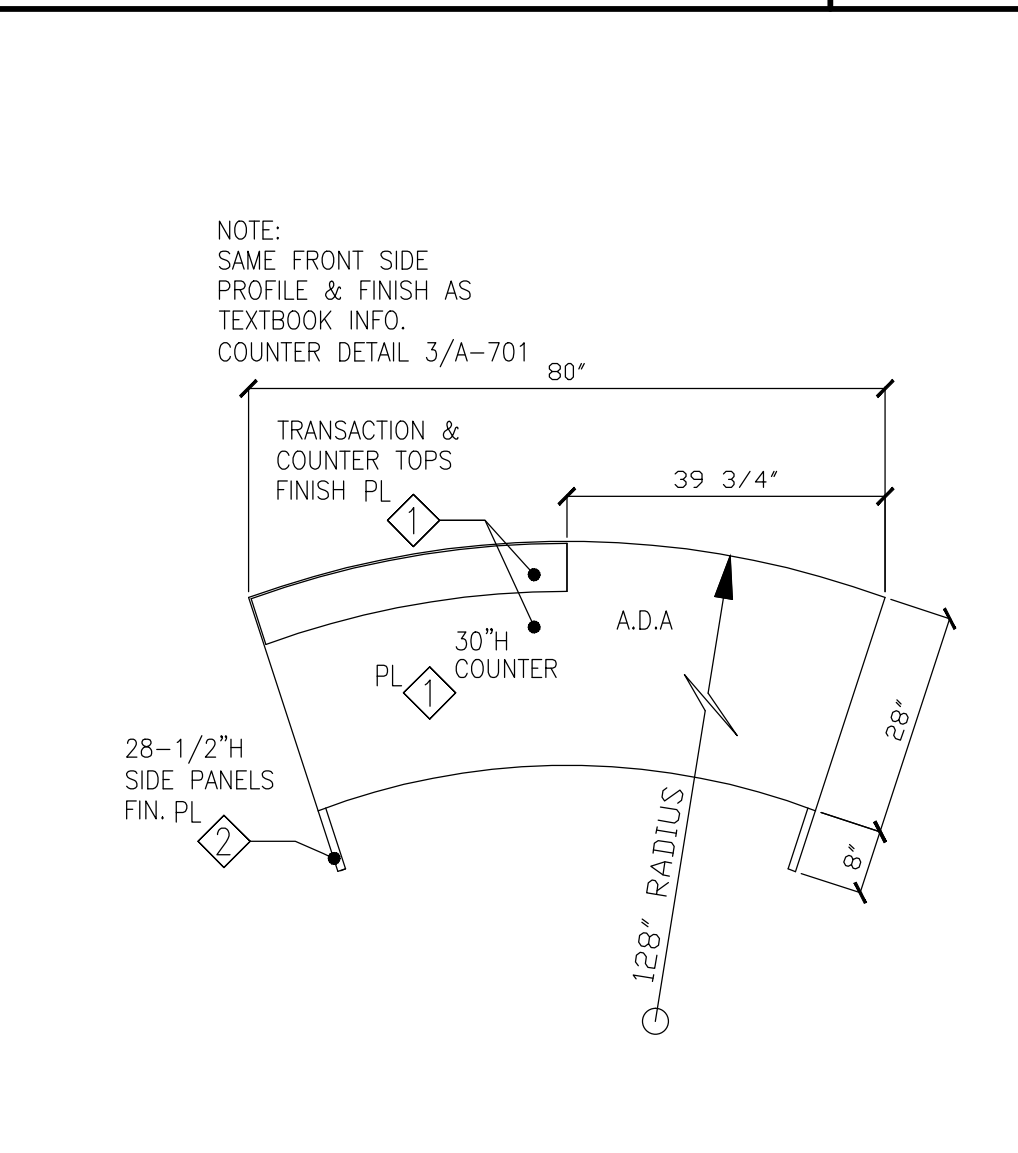
3A TEXTBOOK INFORMATION ELEVATION
A-701 SCALE: 1/2"=1'-0"



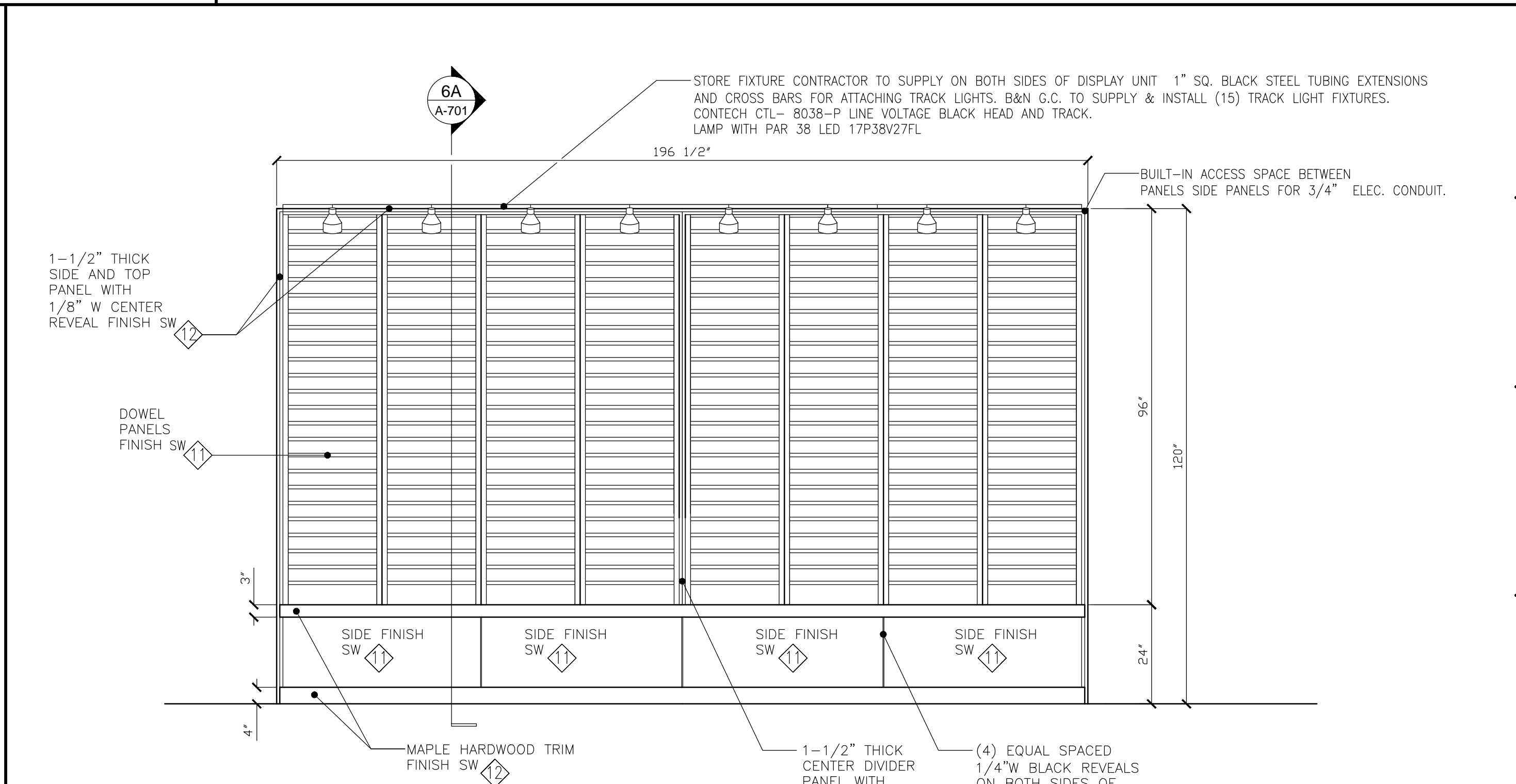
4 FREESTANDING STORE FIXTURE BOX ENCLOSURE DETAILS
A-701 SCALE: 1"=1'-0"



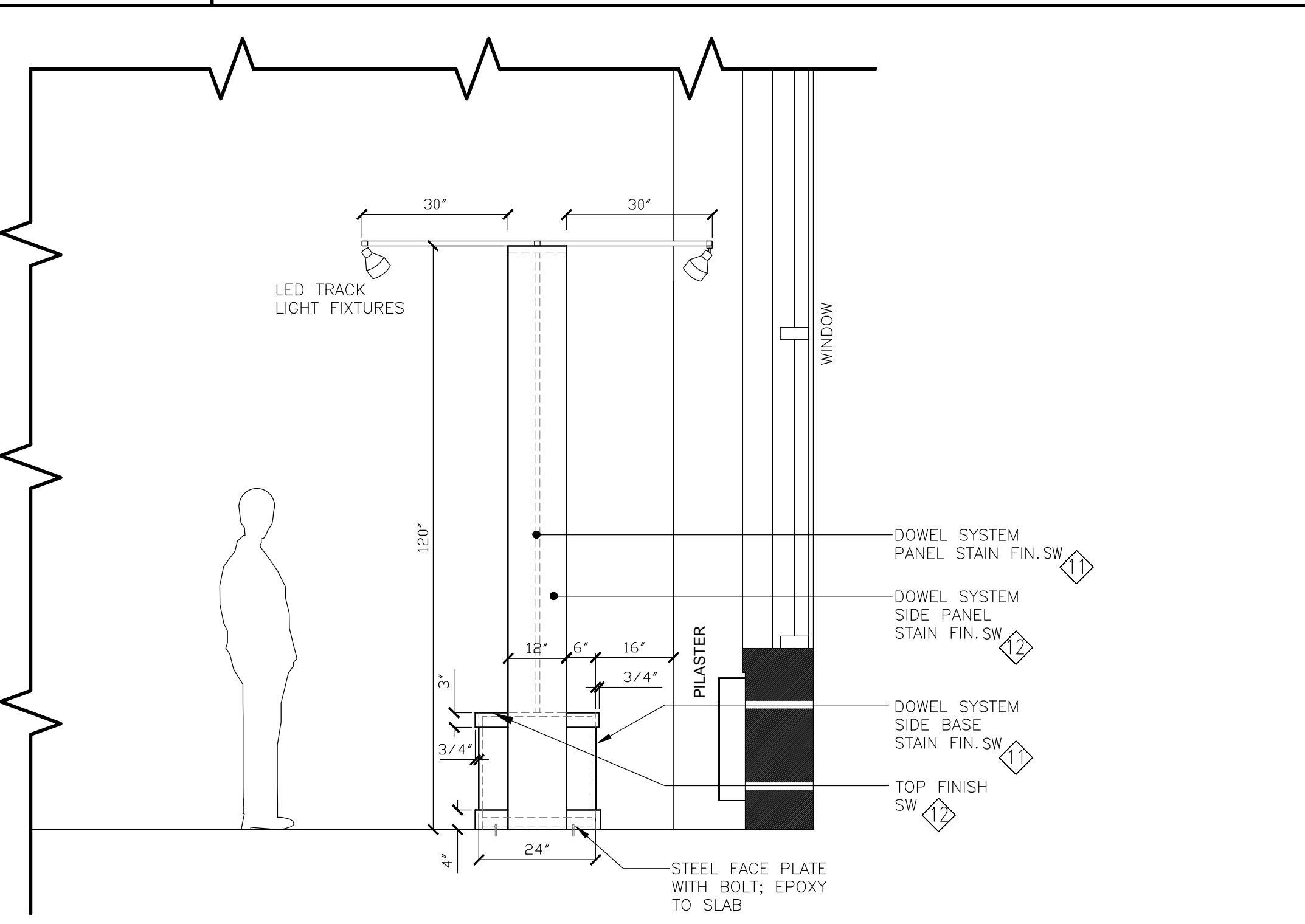
4A FREESTANDING STORE FIXTURE CENTER TOP TRIM DETAIL
A-701 SCALE: 1"=1'-0"



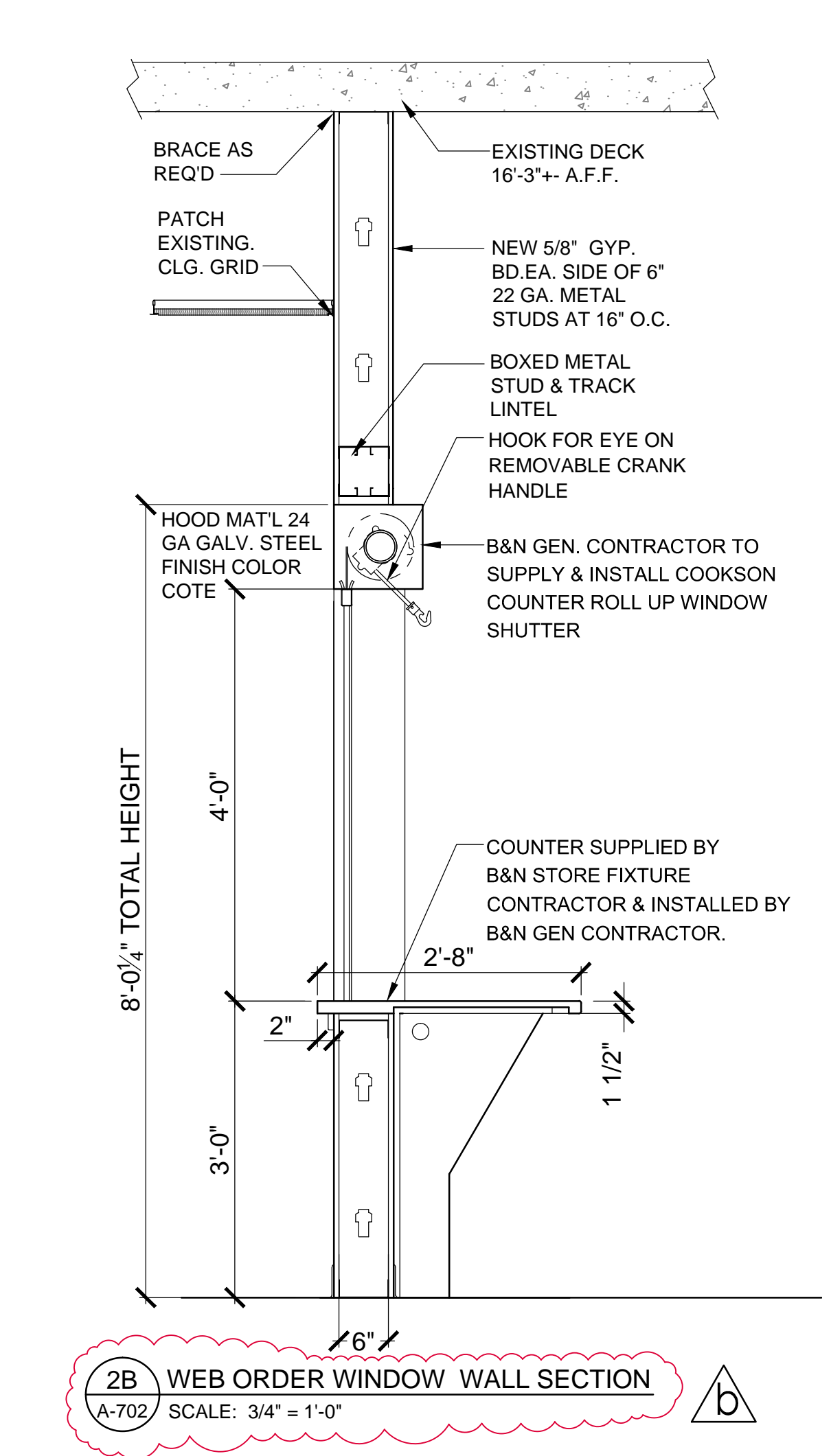
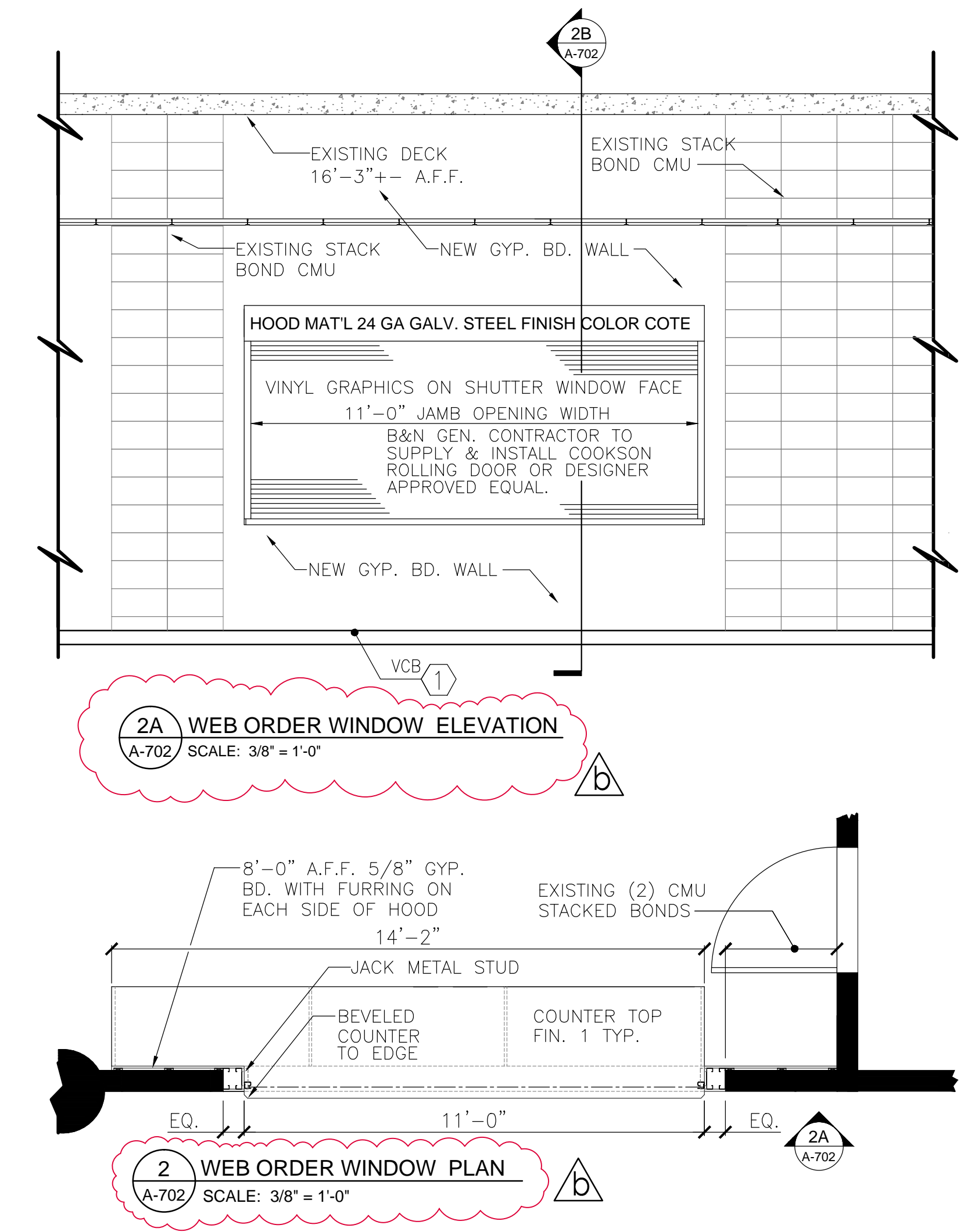
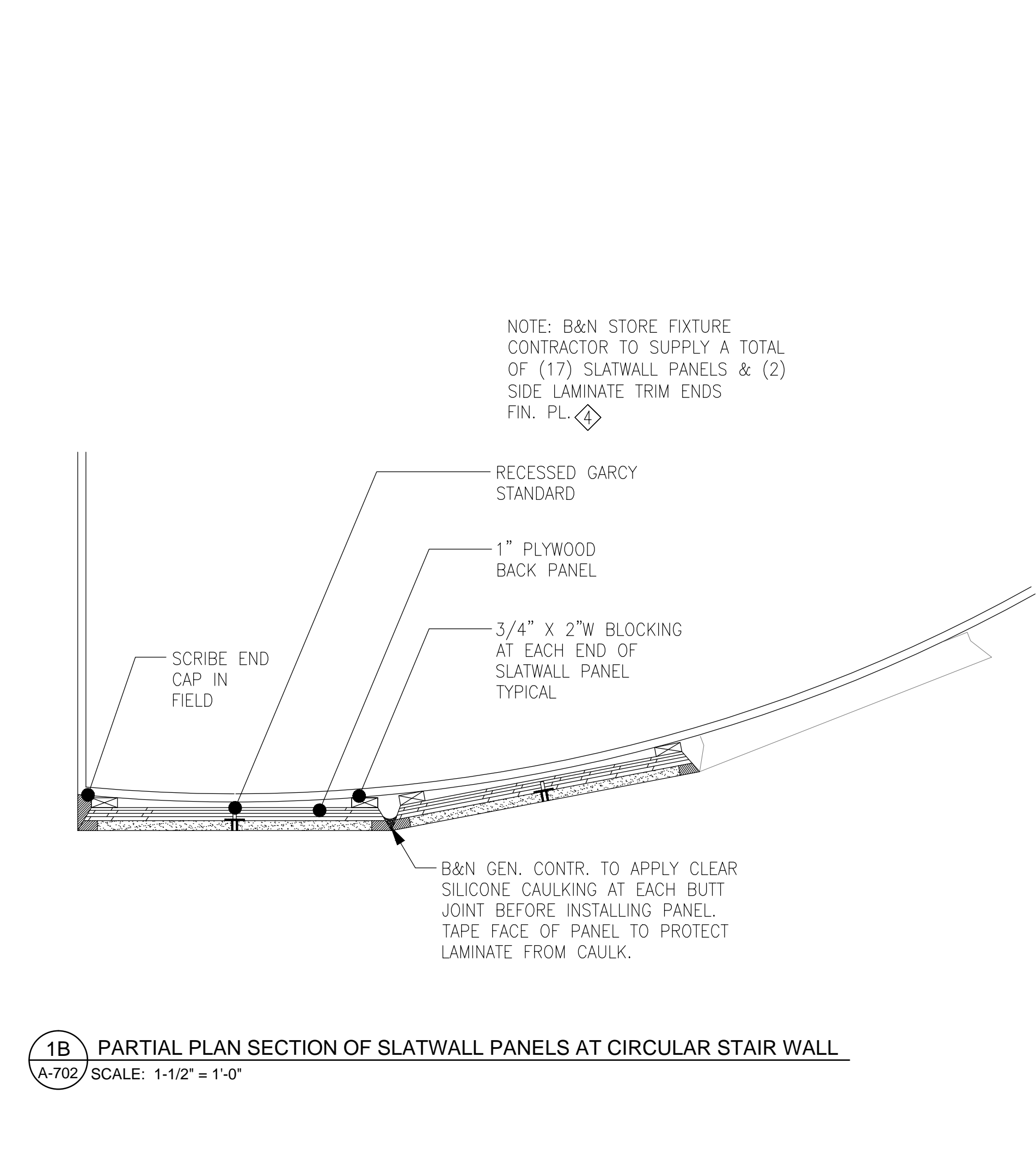
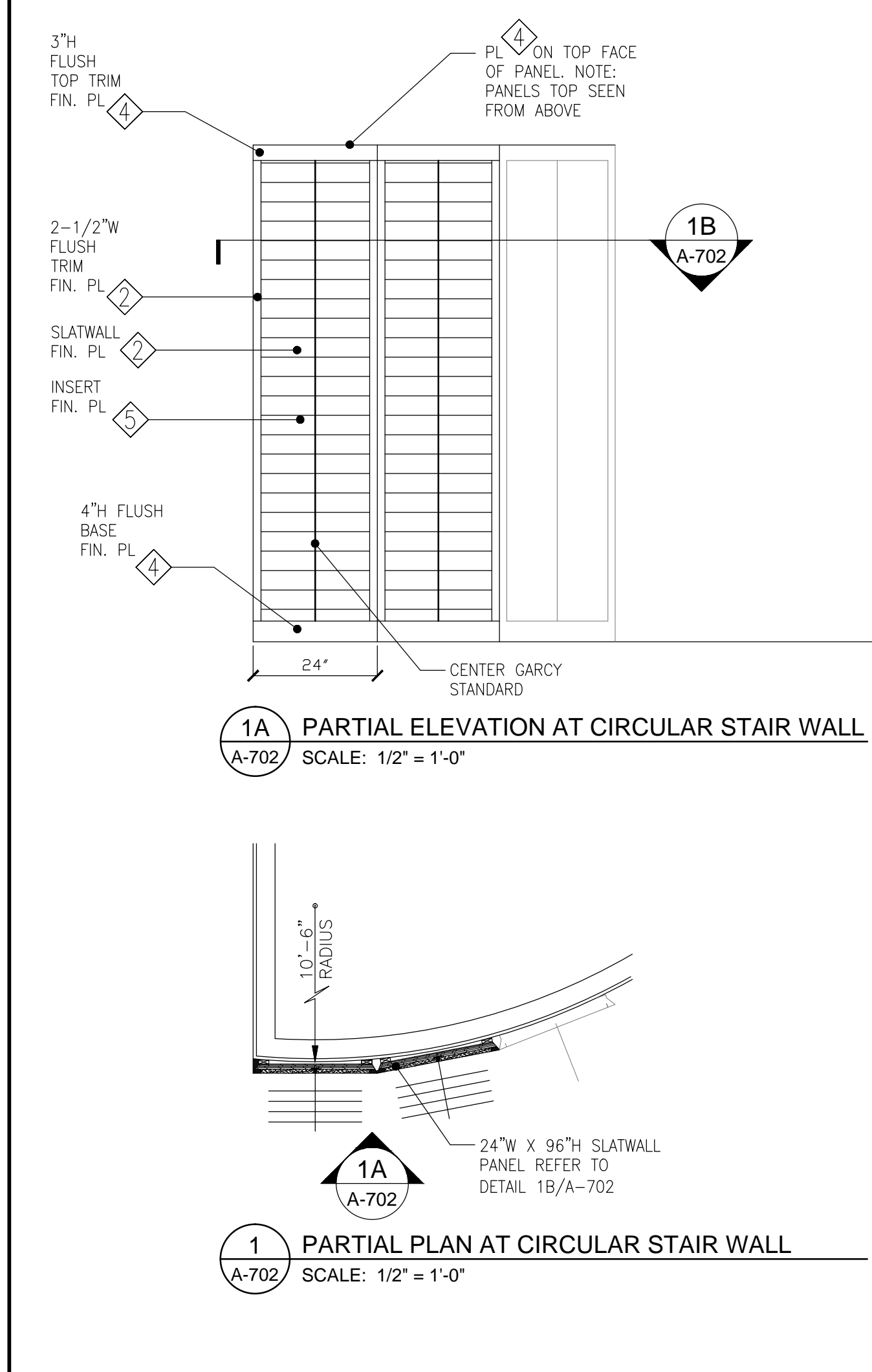
5 CUSTOMER SERVICE COUNTER
A-701 SCALE: 1/2"=1'-0"



6 (DWL) DOWEL DISPLAY FRONT ELEVATION DETAIL
A-701 SCALE: 1/2"=1'-0"



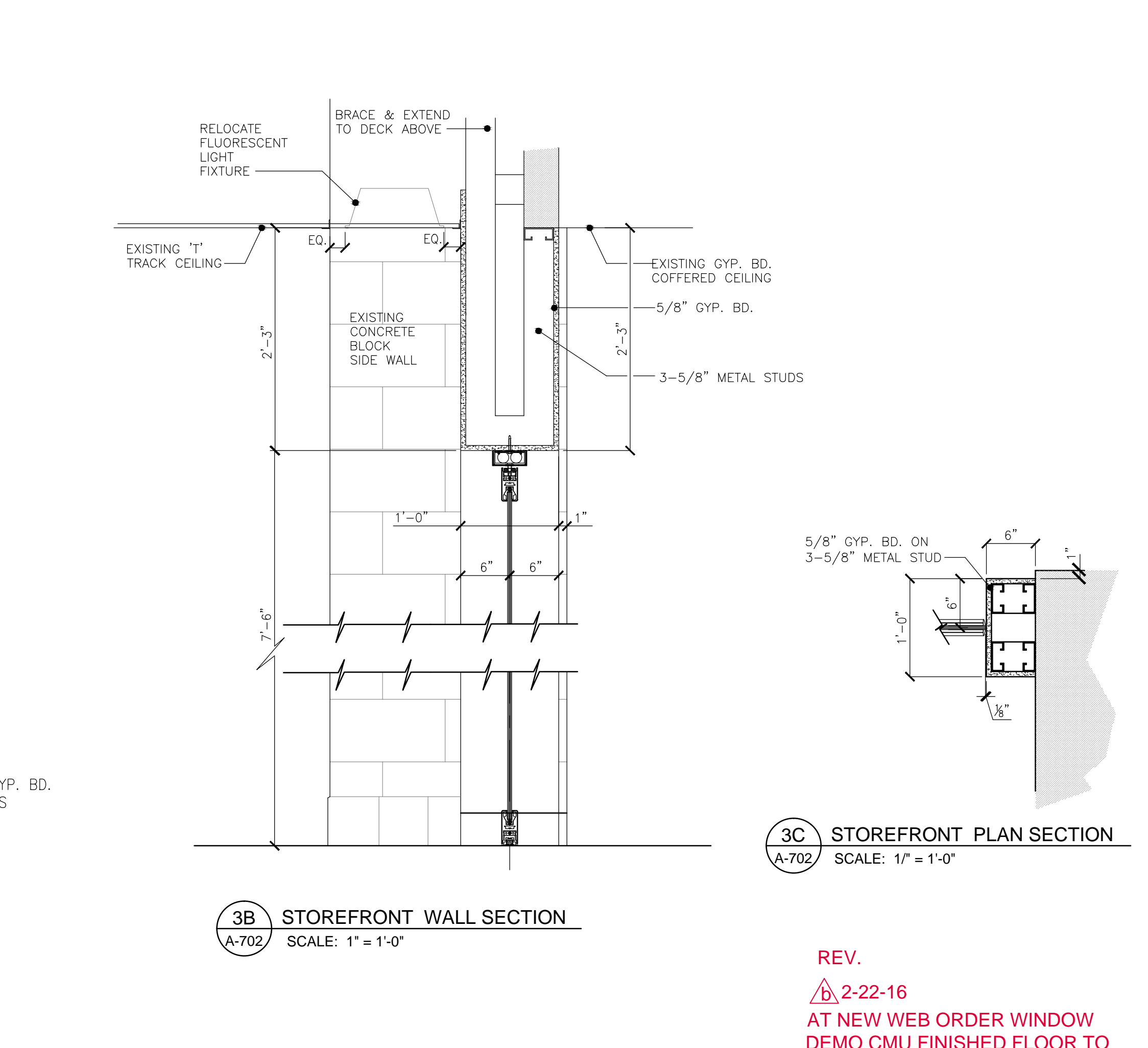
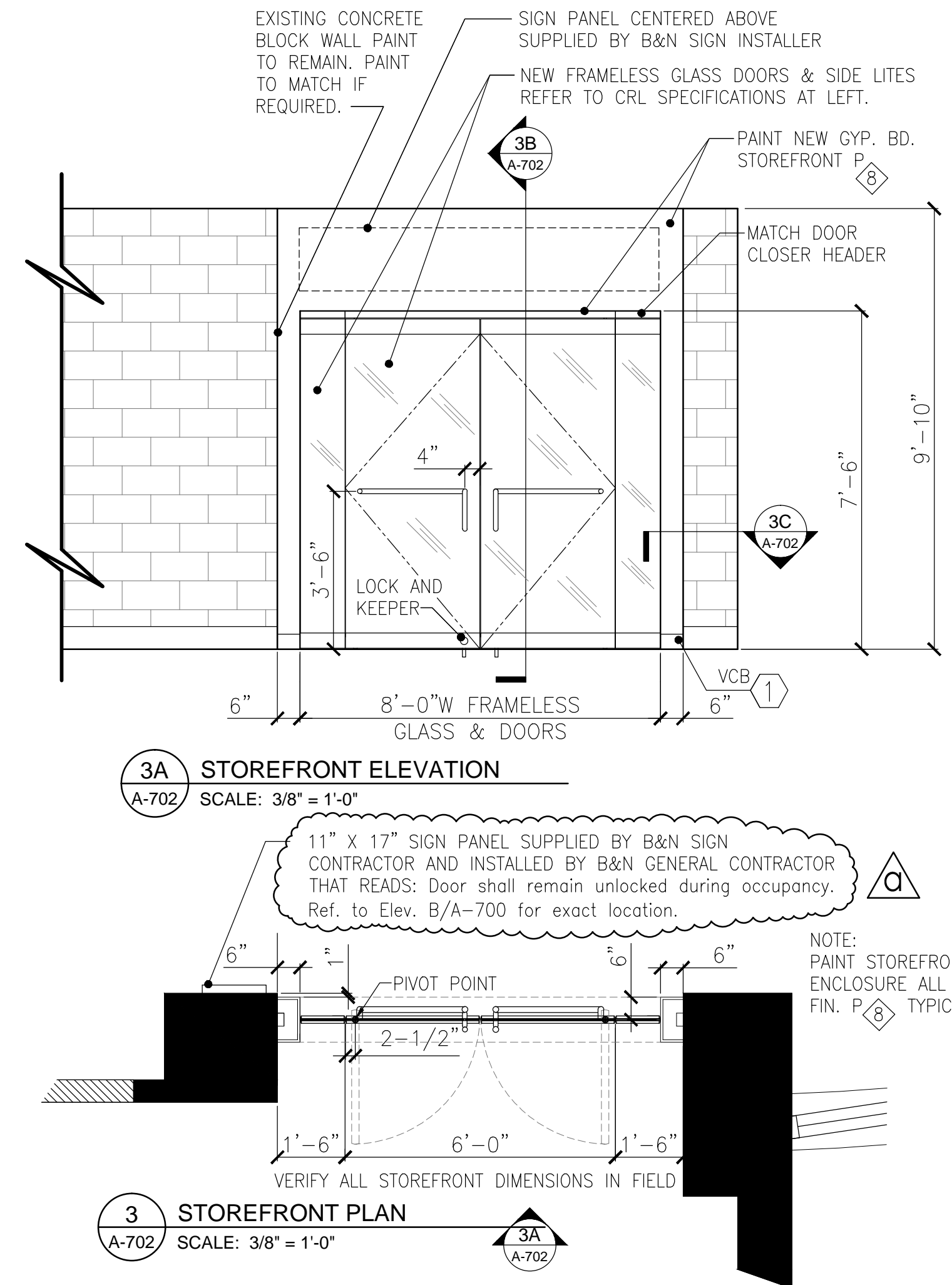
6A (DWL) DOWEL DISPLAY SIDE ELEVATION DETAIL
A-701 SCALE: 1/2"=1'-0"



CRL C.R. LAURENCE COMPANY FRAMELESS GLASS STOREFRONT SPECIFICATIONS:

- HURCULITE 4-1/16" SQUARE SHAPE DOOR RAILS WEDGE-LOCK 'P' STYLE WITH MATCHING SIDE LITE RAILS FOR 1/2" CLEAR TEMPERED GLASS. POLISHED STAINLESS RAILS FINISH TYPICAL.
- SUPPLY DOOR RAIL LOCKS FOR EACH DOOR. EXTERIOR KEYED CYLINDER & THUMB TURNS FOR BOOKSTORE INTERIOR SIDE. CRL RECESSED FLOOR DUST PROOF KEEPERS CAT. No. 58DKBS.
- CRL OVERHEAD CONCEALED HEAVY DUTY DOOR CLOSER WITH CRL CLAD HEADER JACKSON CATALOG No. 20106M11 WITH 90 DEGREE HOLD OPEN.
- CRL GLASS MOUNTED STRAIGHT COMBINATION PUSH & PULL HARDWARE CAT. NO CM10x28PS SIZE 10" X 28" POLISHED STAINLESS.

BARNES & NOBLE GENERAL CONTRACTOR SHALL SUPPLY RADFORD UNIVERSITY FACILITIES SERVICES, BARNES & NOBLE ARCHITECT/PROJECT MANAGER & DESIGNER A COMPLETE SET OF SHOP DRAWING FOR APPROVAL.



REV.
2-22-16
AT NEW WEB ORDER WINDOW DEMO CMU FINISHED FLOOR TO DECK ABOVE. SUPPLY & INSTALL NEW GYP. BD. WALL FINISHED FLOOR TO DECK ABOVE.

BARNES & NOBLE COLLEGE

DESIGN RESOURCES CO.
ARCHITECTS - INTERIORS - EXTERIORS - PROJECT MANAGEMENT
298 PARK ROAD, WEST HARTFORD, CT 06119 (860) 233-1513

DETAILS

Barnes & Noble at Radford
University Bookstore
Fairfax Street Dalton Hall
Radford, VA 24141

STORE # 8165
DATE: 12-9-15
SCALE:
DWG. BY:
JOB NO:
REV:

SHEET NUMBER

A-702