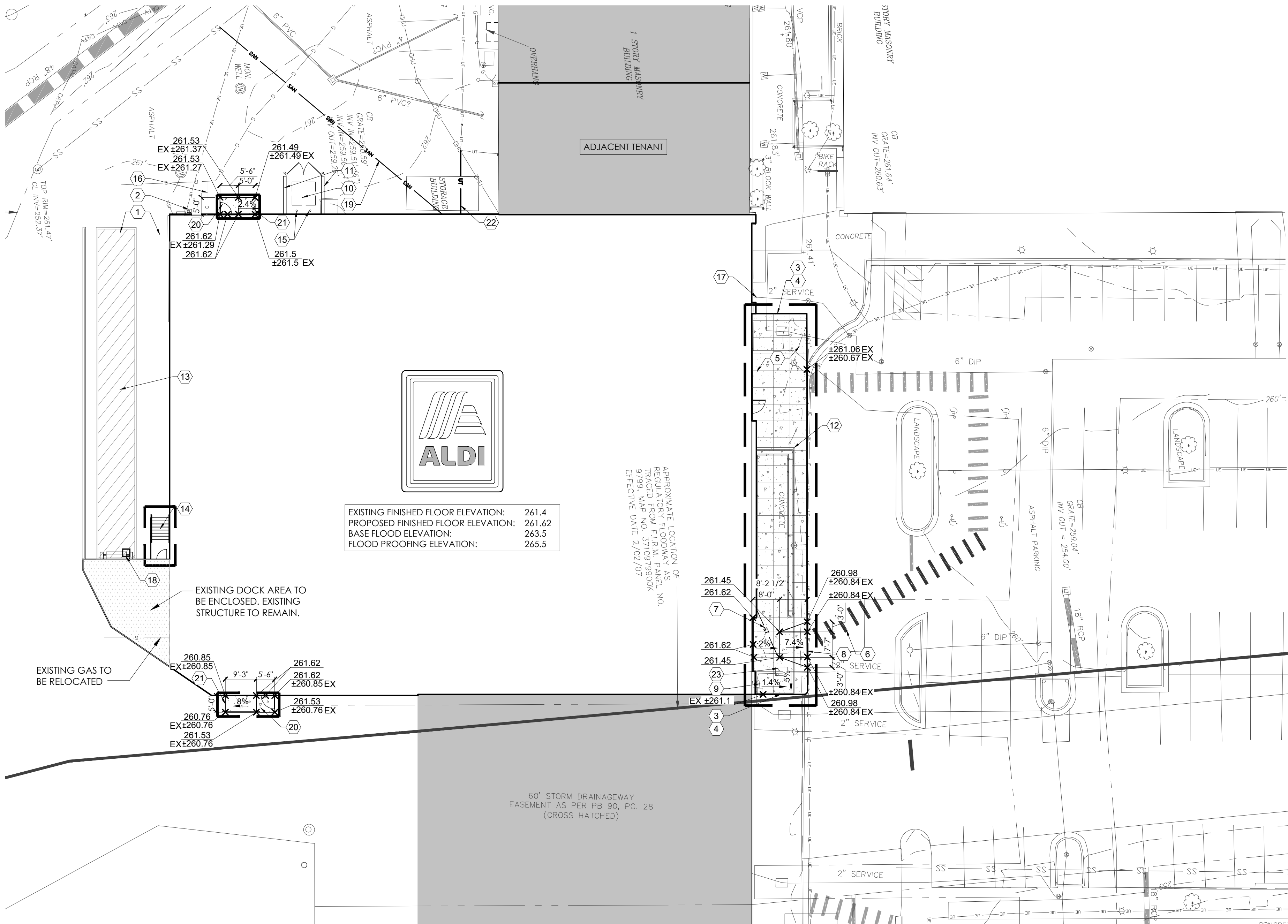


B  
101  
AERIAL VIEW  
N.T.S.



A  
101  
ARCHITECTURAL SITE PLAN  
1:20

KEYED NOTES:

- EXISTING CONCRETE LOADING DOCK TO REMAIN.
- EXISTING UNDERGROUND ELECTRIC SERVICE TO REMAIN.
- PROPOSED CONCRETE TO BE FLUSH WITH ADJACENT PAVEMENT.
- SAWCUT TO NEAREST JOINTS AND REMOVE CONCRETE PAVEMENT.
- PROPOSED CONCRETE SIDEWALK. CONTRACTOR SHALL MAINTAIN MAX 2.00% CROSS SLOPE. SEE DETAIL THIS SHEET.
- PROPOSED CROSSWALK MARKINGS BY LANDLORD. MATCH EXISTING IN COLOR AND WIDTH.
- PROPOSED 3" MIN. ROOF DRAIN TO BE CONNECTED TO EXISTING STORM DRAINAGE WAY. SEE DETAIL THIS SHEET.
- RE-GRADE ASPHALT AS NECESSARY TO CREATE FLUSH TRANSITION TO SIDEWALK
- EXISTING DOMESTIC WATER SERVICE METER VAULT AND BACKFLOW PREVENTER VAULT TO REMAIN.
- PROPOSED DUMPSTER. SEE ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED DUMPSTER ENCLOSURE PER CITY OF CHAPEL HILL STANDARDS. SEE STRUCTURAL AND ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED CANOPY. SEE ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED STRIPING FOR TRUCK GUIDANCE.
- PROPOSED STAIRS. SEE STRUCTURAL AND ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED BOLLARD (TYP. OF 2). SEE STRUCTURAL AND ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED 2" GAS SERVICE, GAS METER TO BE RELOCATED. PROVIDE MIN. 10" W.C. GAS PRESSURE.
- EXISTING FDC AND FIRE SERVICE TO REMAIN.
- EXISTING CATCH BASIN GRATE TO BE REPLACED. MATCH EXISTING SIZE AND LOCATION. EXISTING CATCH BASIN TO REMAIN.
- PROPOSED 4" MIN. SANITARY WITH BACKFLOW PREVENTOR TO BE CONNECTED TO EXISTING SEWER.
- PROPOSED CONCRETE LANDING. CONTRACTOR SHALL MAINTAIN MAX 2.00% CROSS SLOPE.
- PROPOSED CONCRETE TO BE FLUSH WITH ADJACENT CONCRETE.
- PROPOSED TELEPHONE LINE TO CONNECT TO EXISTING.
- EXISTING WATER METER VAULT TO REMAIN.

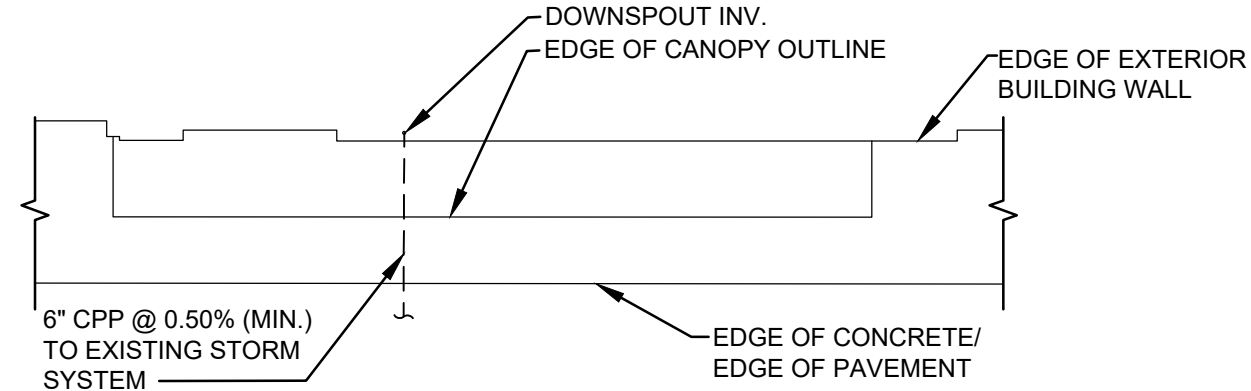
GENERAL NOTES:

- ALL EXISTING UTILITIES, TOPOGRAPHY AND PROPERTY INFORMATION ARE APPROXIMATE AND MUST BE VERIFIED IN THE FIELD.
- CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION, AND IS RESPONSIBLE FOR ANY DAMAGE TO THEM DURING CONSTRUCTION.
- ALL CONSTRUCTION METHODS AND MATERIAL MUST CONFORM TO CURRENT STANDARDS AND SPECIFICATIONS OF THE FEDERAL, STATE, COUNTY, CITY OR LOCAL REQUIREMENTS, WHICHEVER HAS JURISDICTION.
- PROVIDE SMOOTH TRANSITION FROM NEWLY PAVED AREAS TO EXISTING PAVED AREAS AS NECESSARY. THE EXISTING EDGE OF PAVEMENT SHALL BE FREE OF ALL LOOSE DEBRIS AT ALL AREAS WHERE PROPOSED PAVEMENT MEETS EXISTING PAVEMENT. THE EDGE OF EXISTING ASPHALT PAVEMENT SHALL BE PROPERLY SEALED WITH A TACK COAT MATERIAL IN ALL AREAS WHERE NEW ASPHALT PAVEMENT IS INDICATED TO JOIN EXISTING.
- ALL PROPOSED SPOT ELEVATIONS SHOWN ARE TOP OF GRADE ELEVATIONS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY.
- CONTRACTOR TO VERIFY ALL EXISTING GRADES AND CONTACT ENGINEER PRIOR TO BEGINNING WORK IF DISCREPANCY IS FOUND. CONTRACTOR TO VERIFY ASSUMED FINISHED FLOOR ELEVATION PRIOR TO BEGINNING WORK.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR AND TAKE ALL PRECAUTIONS NECESSARY TO AVOID DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
- REFER TO ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS AND ADDITIONAL INFORMATION.
- THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS BEFORE CONSTRUCTION IS TO START, TO VERIFY IF ANY UTILITIES ARE PRESENT ON SITE. ALL VERIFICATIONS (LOCATION, SIZE AND DEPTH) SHALL BE MADE BY THE APPROPRIATE UTILITY COMPANIES. WHEN EXCAVATION IS AROUND OR OVER EXISTING UTILITIES, THE CONTRACTOR MUST NOTIFY THE UTILITY SO A REPRESENTATIVE OF THAT UTILITY COMPANY CAN BE PRESENT TO INSTRUCT AND OBSERVE DURING CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN A MINIMUM COVER OF 4' OVER PROPOSED WATER SERVICE.
- THERE SHALL BE A MINIMUM TEN-FOOT HORIZONTAL SEPARATION BETWEEN WATER TAPS, WATER SERVICES, PRIVATE WATER SYSTEMS, AND ANY SANITARY AND/OR STORM SEWER SYSTEMS. WHERE 10-FOET HORIZONTAL SEPARATION CANNOT BE OBTAINED, THE BOTTOM OF THE WATER LINE SHALL BE AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER.
- SEE PLUMBING PLANS FOR CONTINUATION OF WATER LINE INTO BUILDING.
- CONTRACTOR SHALL VERIFY THE EXISTING AND PROPOSED GRADES AND CONFIRM THAT THE PAVEMENT WILL MEET ALL ADA REQUIREMENTS WHERE APPLICABLE.

NOTE: CONTRACTOR SHALL VERIFY FINISHED FLOOR AND ALL EXISTING GRADES PRIOR TO BEGINNING CONSTRUCTION AND NOTIFY ARCHITECT IF ELEVATIONS AND SLOPES INDICATED ON PLAN CANNOT BE MET.

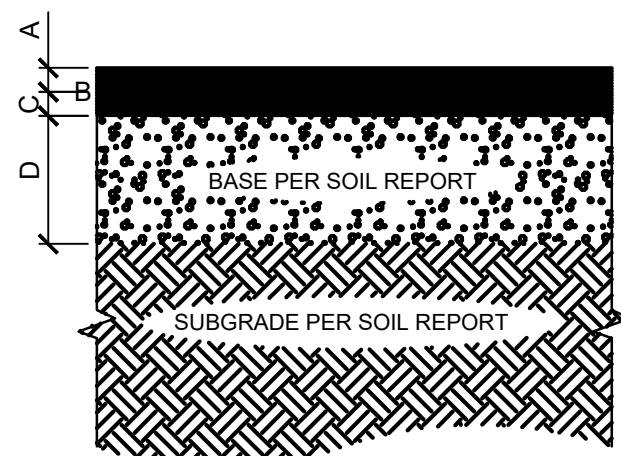
LEGEND

EXISTING	PROPOSED	DESCRIPTION
		CONCRETE
980.00. EX.	980.00.	FINISHED GRADE SPOT ELEVATION
	0.50%	GRADE SLOPE
		CONSTRUCTION LIMITS
ST		STORM LINE
SS		SANITARY LINE
UE		UNDERGROUND ELECTRIC LINE
UT		TELEPHONE
G		GAS
		STORM DRAINAGE WAY
		FLOODWAY BOUNDARY



- NOTES:
- FOR REFERENCE ONLY. VERIFY WITH EXISTING CONDITIONS.

D  
101  
TYPICAL CANOPY UTILITY LOCATIONS  
N.T.S.



HEAVY DUTY PAVING

- A = 2.0" ASPHALT CONCRETE (NCDOT SF 9.5S SURFACE COURSE)  
 B = TACK COAT (0.05 GAL/S.Y.) (NCDOT 405)  
 C = 2.5" ASPHALT CONCRETE (NCDOT B25.0B, INTERMEDIATE COURSE)  
 D = 8" OF AGGREGATE BASE COMPACTED TO 100% MOD (NCDOT ABC)

- NOTES:
- SUBGRADE COMPACTION: CBR= 5
  - BASE COURSE TO CONFORM TO NCDOT STANDARDS FOR BASE COURSE COMPACTED TO 100% OF THE MODIFIED PROCTOR (ASTM D-1557) MAXIMUM DRY DENSITY
  - ALL SUBGRADE AND PAVEMENT OPERATIONS AND MATERIALS SHALL MEET THE MINIMUM REQUIREMENTS OF THE CURRENT NCDOT SPECIFICATIONS

C  
101  
HEAVY DUTY ASPHALT PAVING  
N.T.S.

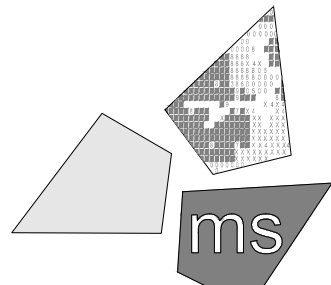


0 10 20 30 40  
 SCALE: 1"=20'

Issued:	Date:
A Community Design Commission Set	04/23/21
B	
C	
D	
Revisions:	Date:
1	
2	
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8	
9	

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 fax 919.779.2308

DRAWN BY:  
 BMT/MYG

REVIEWED BY:  
 NAL

Seal

PROFESSIONAL OF RECORD:  
 CHARLES M. BUSCH No. 14751  
 EXP. DATE: 06/30/2021



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 Chapel Hill, NC  
 1800 E Franklin St. Suite 13  
 Chapel Hill, NC 27514

Project Name & Location:

Site Plan

Drawing Name:

Prototype Rls.  
 02/05/21

Project No.

40452-37

Type: VX.17

ASP-101

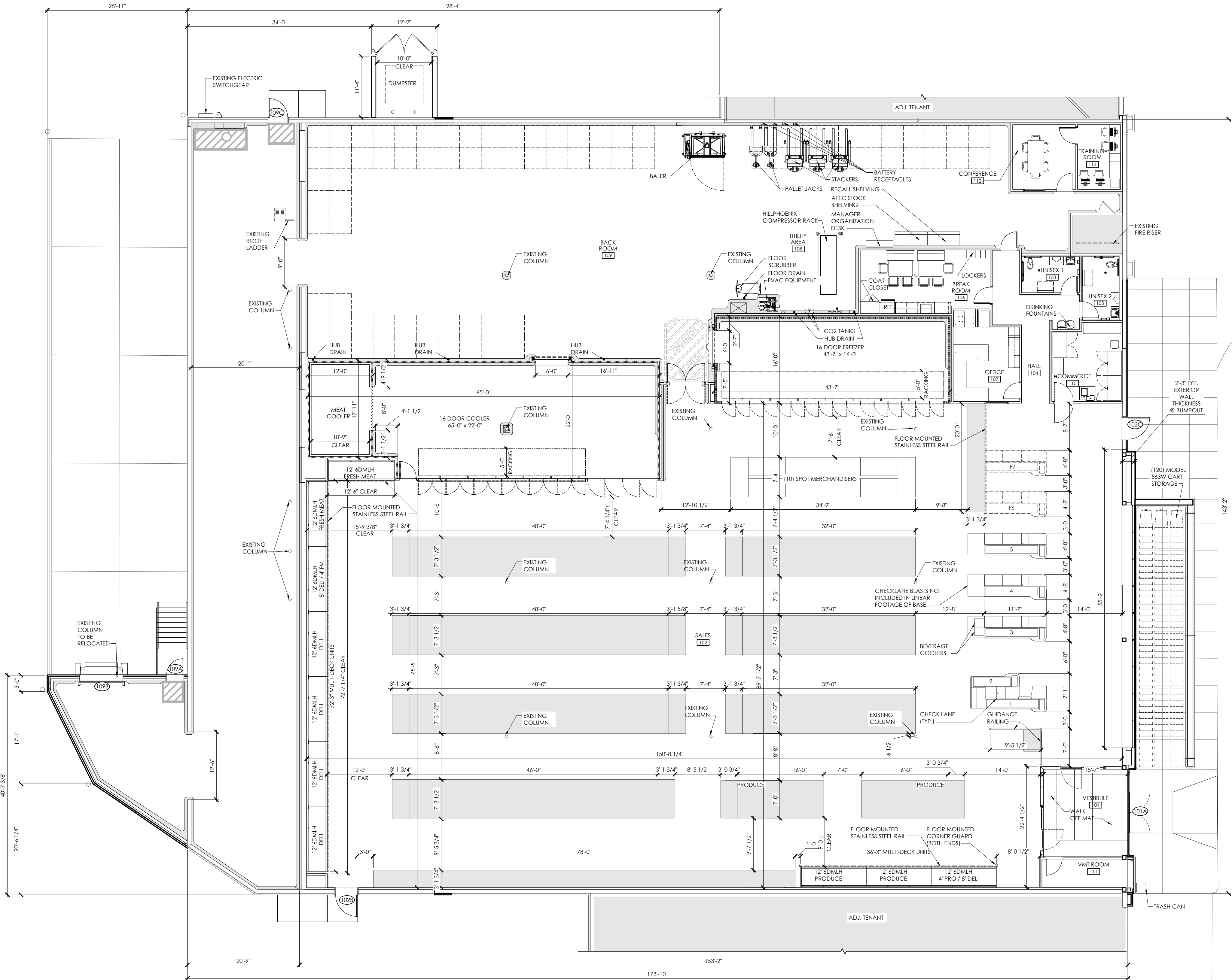
Scale: As Noted

Drawing No.



AREA SUMMARY			
OCCUPANCY USE	ROOM NAME	CHAPEL HILL, NC SQUARE FOOTAGE	V7.0 ER PROTOTYPE SQUARE FOOTAGE
MERCANTILE (M)	SALES / VESTIBULE	12,642	12,541
	UNISEX 2	70	84
	UNISEX 1	79	76
	HALL	206	137
SUBTOTAL (MERCANTILE)		12,997	12,838
BUSINESS (B)	OFFICE	190	190
	BREAK ROOM	272	305
	ECOMMERCE	179	175
	CONFERENCE	138	--
	TRAINING ROOM	94	--
SUBTOTAL (BUSINESS)		873	670
STORAGE / STOCK (S-1)	BACKROOM	8,414	3,808
	COOLER	1,313	1,313
	FREEZER	648	648
SUBTOTAL (STORAGE / STOCK)		10,375	5,769
SUBTOTAL (OCCUPANCIES)		24,245	19,277
EXTERIOR /INTERIOR WALLS / UNOCCUPIED SPACE		1,285	1,165
BUILDING SQUARE FOOTAGE		25,530	20,442
EXTERIOR CANOPY		842	1,050
TOTAL SQUARE FOOTAGE (INCLUDING CANOPY)		26,372	21,492

OPERATIONS DATA		
ITEM	CHAPEL HILL, NC	V7.0 ER PROTOTYPE
LINEAR FOOTAGE OF BASE (PRODUCE INCLUDED)	830'-10"	828'-10"
ASSUMED PALLET STORAGE	82	74
BUILDING DIMENSIONS	173'-10" x 143'-2"	119'-4" X 153'-4"
SALES FLOOR DIMENSIONS	150'-8 1/4" x 89'-7 1/2"	74'-6" X 151'-1"
LENGTH OF MULTI-DECK	120'	120'
COOLER MILK DOORS	4	4
COOLER GENERAL DOORS	12	12
FREEZER GENERAL DOORS	16	16
SPOT MERCHANDISERS	10	10
CART STORAGE	(120) MODEL 563W	(135) MODEL 563W




Issued:		Date:
A	Community Design Commission Set	04/23/21
B		
C		
D		
Revisions:		Date:
1		
2		
3		
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**[DO NOT SCALE PLANS]**  
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DRAWN BY:	BMT/MYG
REVIEWED BY:	NAL
Seal	

PROFESSIONAL OF RECORD:  
CHARLES M. BUSCH No. 14751  
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Chapel Hill, NC 27514

Project Name & Location:	
Operations Plan 119X184 Drawing Name:	
Prototype Rls. 02/05/21	Project No. 40452-37
Type: VX.17	
	A131
Scale: As Noted	Drawing No.

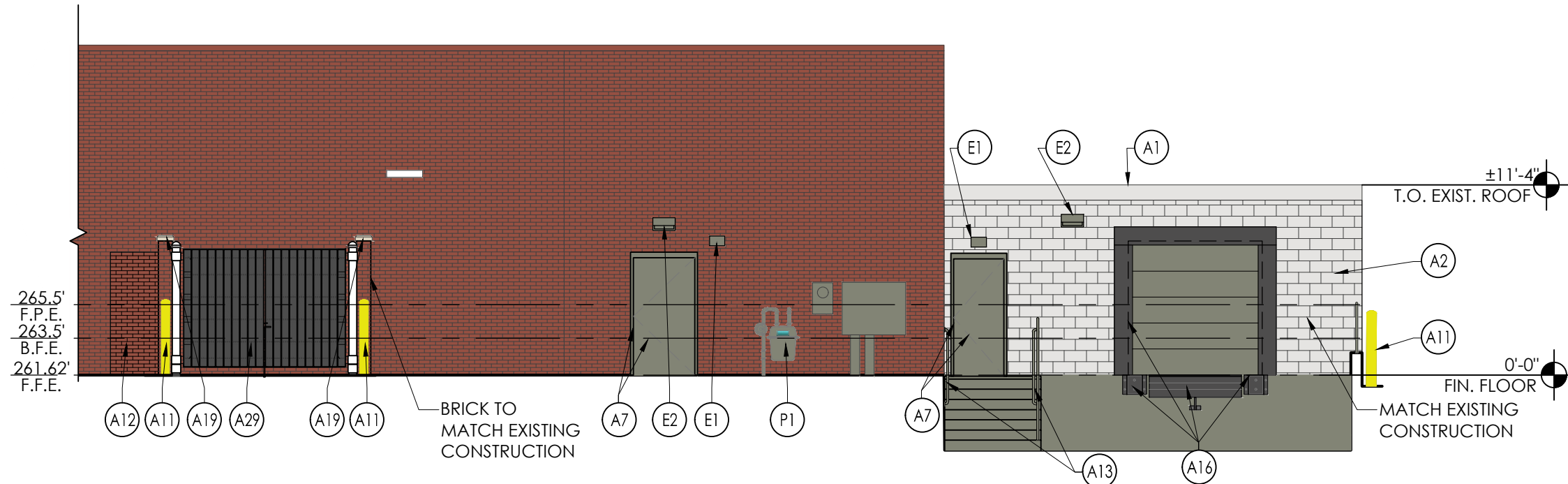
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EXTERIOR FINISH SCHEDULE			
KEY	MATERIAL / MFG.	COLOR / NO.	NOTES
(A1)	PREFINISHED METAL COPING	A1- SILVER - AT HIGH ROOF & CANOPY A1a - BRONZE - AT BRICK, NICHHA & E.I.F.S.	
(A2)	CONCRETE MASONRY UNIT	A2 - 4W x 8H x 16L TO MATCH EXISTING - AT LOADING DOCK	
(A3)	PREFINISHED ALUM. SILL	A3- SILVER	
(A4)	ALUMINUM STOREFRONT SYSTEM	ANODIZED ALUM.	
(A5)	MEMBRANE ROOFING	GRAY	TOP OF SLOPED ROOF, CANOPY ROOF, AND BACK OF RAISED ROOF PROJECTIONS
(A6)	METAL SOFFIT PANELS	A6 - SOLID PANELS - SILVER A6a - 1/2 VENTED PANELS - SILVER	
(A7)	EXTERIOR PAINT	NATURAL	
(A8)	ALUMINUM CURTAIN WALL SYSTEM	ANODIZED ALUMINUM	
(A9)	ALUMINUM COMPOSITE PANEL	SILVER	
(A10)	NICHHA FIBER CEMENT EXTERIOR CLADDING	BROWN	TRIM ("H", "J", "L", CORNER, ETC) TO MATCH FCP
(A11)	BLRD-2		EXISTING BOLLARDS TO BE PAINTED YELLOW
(A12)	MASONRY VENEER	MATCH EXISTING - SALVAGE FROM DEMOLITION WHERE POSSIBLE	TOOTH INTO ADJACENT CONSTRUCTION
(A13)	GUARD RAIL	GALVANIZED STEEL	
(A14)	ALUMINUM BREAK METAL CLOSURE	MATCH STOREFRONT	
(A15)	BLRD-3	GALVANIZED	
(A16)	DOCK LEVELER / SEAL AND BUMPERS	LEVELER - FACTORY FINISH / SEAL AND BUMPERS - FACTORY FINISH - BLACK	PROVIDE BRICK BEHIND DOCK SEAL
(A17)	MASONRY CONTROL JOINT		MAX 30" OC
(A18)	EXTERIOR INSULATION FINISH SYSTEM	A18 - YELLOW - TO MATCH EXISTING A18a - BEIGE - TO MATCH EXISTING	
(A19)	ARCHITECTURAL CAST STONE CAP		MORTAR COLOR TO MATCH CAST STONE
(A20)	ALDI TOWER SIGN	BY SIGN VENDOR	10'-7" w. x 10'-4" h.
(A21)	CRTB	NATURAL	
(A22)	KNOX BOX	FACTORY FINISH	CONFIRM TYPE AND LOCATION WITH LOCAL FIRE MARSHAL
(A23)	AUTO DOOR SYSTEM & TRANSOM	ANODIZED ALUMINUM	

(A24)	FIBER CEMENT PANEL CONTROL JOINT WITH "H" CLIP		
(A25)	8" X 8" PRE-FINISHED ALUM GUTTER	MATCH PREFINISHED METAL COPING	
(A26)	8" X 8" PRE-FINISHED ALUM DOWNSPOUT	MATCH PREFINISHED METAL COPING	TERMINATE AT CONC. SPLASH BLOCK
(A27)	ACP H/J TRIM / JOINT COVER		TYPICAL AT EDGES AND BUTT JOINTS OF ACP
(A28)	FIBER CEMENT PANEL BASE FLASHING		
(A29)	DUMPSTER ENCLOSURE		
(E1)	EXIT DISCHARGE LIGHT	FACTORY FINISH	MOUNT @ 8'-0" A.F.F.
(E2)	EXTERIOR WALL PACK	FACTORY FINISH	MOUNT @ 9'-0" A.F.F.
(E3)	JUNCTION BOX WITH COVER FOR FUTURE CARD READER		MOUNT CENTERED @ 46" A.F.F.
(P1)	GAS METER	FACTORY FINISH	

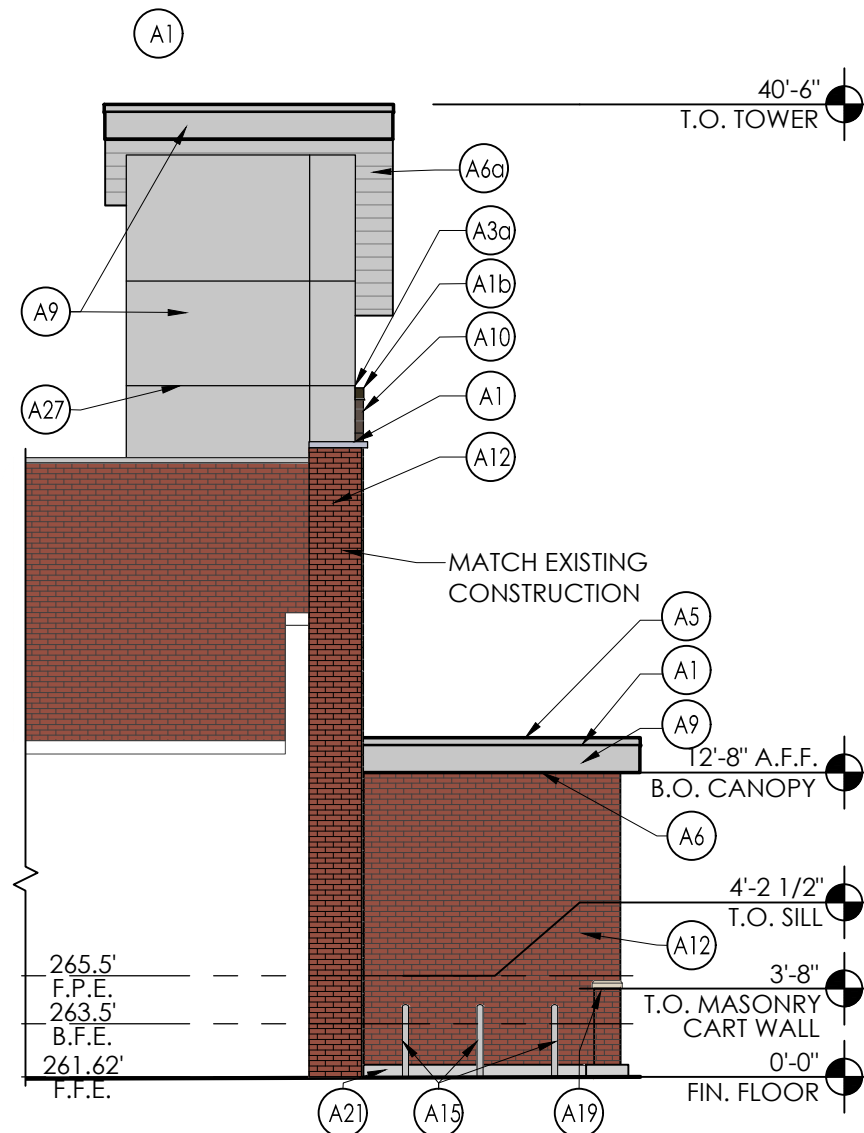
Please note that the colors shown here are a graphical representation to show contrast in materials only. Due to the nature of electronic media, colors may vary depending on computer or printer used.

For review of actual colors, a material sample board should be created on a project specific basis.

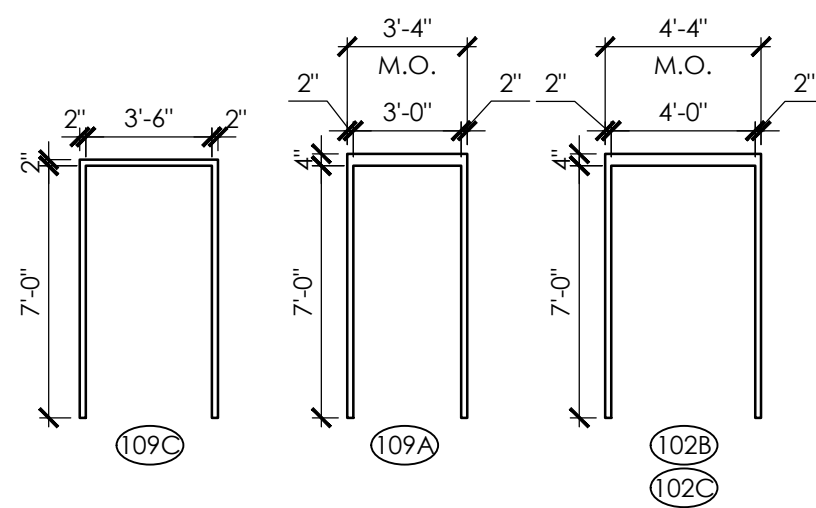


4 Dock Elevation

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







## Frame Elevations

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

DOOR HARDWARE SET NO. 700				
DOOR NO. 102C; EGRESS TO HAVE THE FOLLOWING:				
HOLLOW METAL DOOR AND FRAME				
No.	Item	Description	Manufacturer	Finish
2	HINGES	F8B191 (32D)-NRP	STANLEY HARDWARE (STD)	630
1	HINGE	EWHB-626	DETEX	626
1	CYLINDER	AS REQUIRED	SCHLAGE (SCH)	626
1	THRESHOLD	894N	NATIONAL GUARD (NGP)	AL
1	EXIT/PANIC	V40XEAxLDxI C7x K5x48" - INCLUDES TRANSFORMER PP-5152-3	DETEX	628
1	DRIP STRIP	16A	NATIONAL GUARD (NGP)	CLEAR ANOD AL
1	STICK-ON GASKET	5060B	NATIONAL GUARD (NGP)	-
1	DOOR SWEEP	9605A	NATIONAL GUARD (NGP)	CLEAR ANOD AL
1	ELECTRONIC STRIKE	DS-24	DETEX	-
1	*DOOR OPERATOR	MAGIC FORCE	STANLEY	BZ
2	CARD READER	BY OTHERS		
	DOOR POSITION SWITCH	BY OTHERS		
	LOW VOLTAGE POWER SUPPLY	BY OTHERS		
1	32" H. PROTECTIVE PLATE	8400	IVES (IVS)	630
1	DOOR SHOE	153A	ZERO	AL
1	LATCH GUARD	320-RKW	ROCKWOOD	US32D/60

OPERATION:  
EGRESS BY CARD READER INSIDE SHUTS DOOR POSITION SWITCH.  
EGRESS WITHOUT CARD READER TRIGGERS ALARM.  
ENTRANCE BY CARD ACTIVATES DOOR OPERATOR (CAN BE OPENED WITH KEY OVERRIDE)  
\*ALDI PROVIDED FURNISHED AND INSTALLED

A9 - ALUMINUM COMPOSITE PANEL;  
SILVER



A10 - FIBER CEMENT EXTERIOR CLADDING;  
BROWN

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Seal

PROFESSIONAL OF RECORD:  
CHARLES M. BUSCH No. 14751  
EXP. DATE: 06/30/2021



Drawing No.



A12 - MASONRY VENEER;  
TO MATCH EXISTING



A18 - EXTERIOR INSULATION FINISH SYSTEM;  
TO MATCH EXISTING

# Material List

SCALE: N.T.S.