

4 JAMB DETAIL-NEW EXTERIOR DOOR
A2.1 SCALE: 1 1/2" = 1'-0"

1 SILL DETAIL-NEW EXTERIOR DOOR

CONT. SILICONE —

ALUM. THRESHOLD-

(FULL WIDTH OF

EXISTING CONC.

A2.1 SCALE: $1 \frac{1}{2} = 1'-0''$

OPENING)

SEALANT BED

FRAME (BEYOND)

-DOOR SWEEP (AS

—GWB RETURN

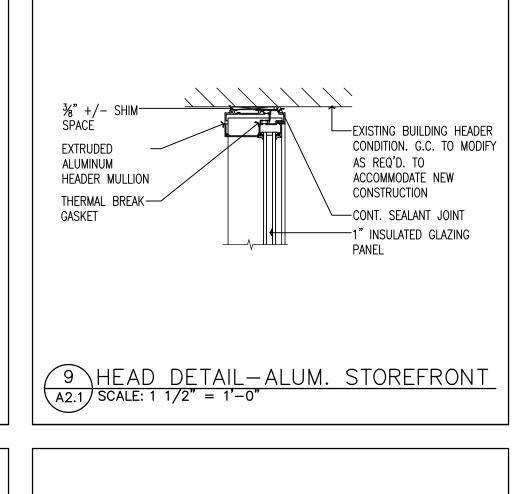
SCHEDULED)

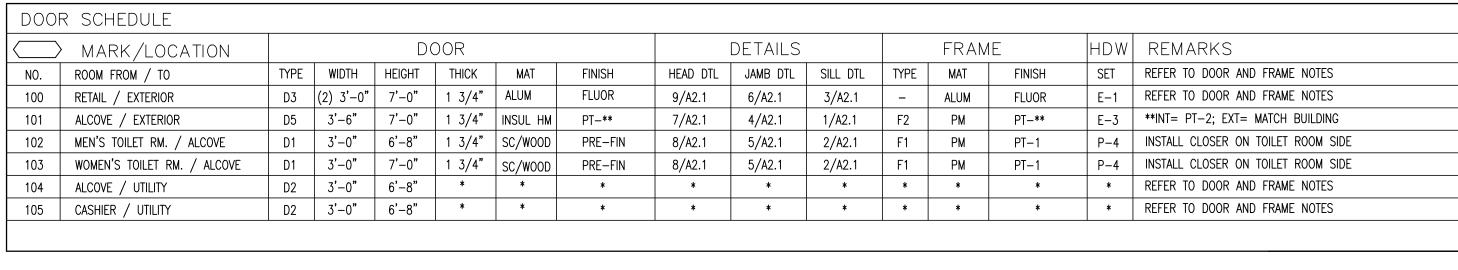
-EXTEND FLOOR

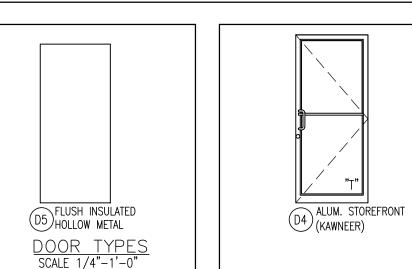
FINISH UNDER

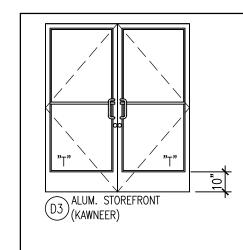
THRESHOLD

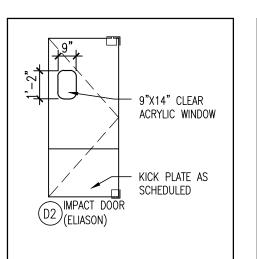
(BEYOND)

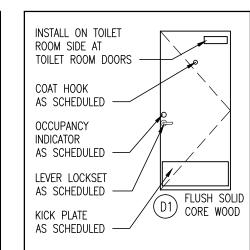


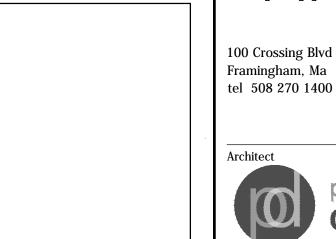












Cumberland Farms

Portland, ME

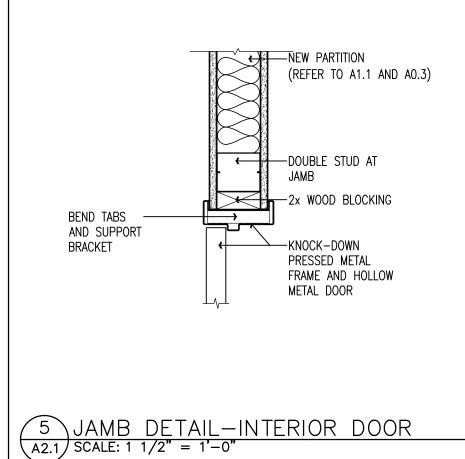
40 TREMONT STREET, SUITE 62 DUXBURY, MASSACHUSETTS 02332

PHONE: (781) 452-7121

WEBSITE: www.phasezerodesign.com

FAX: (860) 264-1628

Store # 5613 512 Woodford Street



CONT. SILICONE —

ALUM. THRESHOLD—

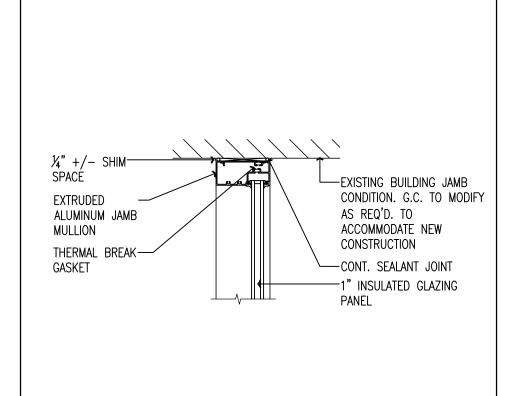
A2.1 SCALE: 1 1/2" = 1'-0"

EXISTING CONC.

(FULL WIDTH OF

OPENING)

SEALANT BED



6 JAMB DETAIL—ALUM. STOREFRONT A2.1) SCALE: 1 1/2" = 1'-0"

3 SILL DETAIL-ALUM. STOREFRONT

EXTRUDED

MULLION

GASKET

-FRAME (BEYOND)

-DOOR SWEEP (AS

SCHEDULED)

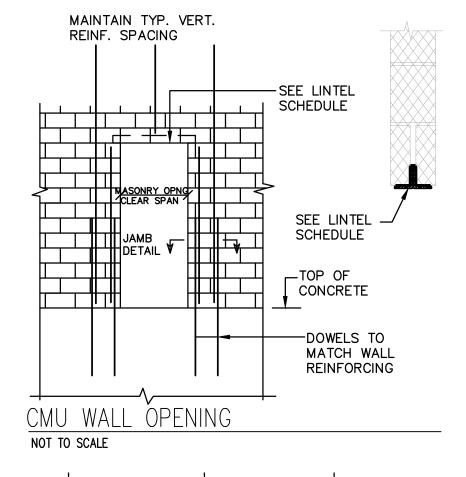
—EXTEND FLOOR

FINISH UNDER

THRESHOLD

ALUMINUM SILL

THERMAL BREAK—



	1	1	
AXIMUM PENING	6" THICK CMU WALL	8" THICK CMU WALL	12" THICK CMU WALL
4'-0"	2_L_3x2_1/2x1/4	2_L3 1/2x3 1/2x1/4	3 الـــــــ 1/2x3 1/2x1/4
5'-0"	2_L3 1/2x2 1/2x1/4	2 JL4x3 1/2x1/4	3 JJL4x3 1/2x1/4
6'-0"	2_L_3 1/2x2 1/2x1/4	2 JL5x3 1/2x1/4	3 كالـلـ 3 3 1/2x1 كالـلـ 3
8'-0"	2_1_3 1/2x2 1/2x1/4	2 JL6x3 1/2x3/8	36x3 1/2x3/8
10'-0"	2_L3 1/2x2 1/2x3/8	2 JL6x3 1/2x3/8	3 JJL6x3 1/2x3/8
12'-0"	2 JL3 1/2x2 1/2x3/8	2 JL6x3 1/2x1/2	3L6x3 1/2x1/2

- PROVIDE AND INSTALL LINTEL ANGLES FOR MASONRY OPENINGS IN ACCORDANCE WITH THE SCHEDULE ABOVE. INSTALL LONG LEG VERTICAL. PROVIDE 6" MINIMUM BEARING AT EACH END BUT NOT LESS THAN 1" PER FOOT OF SPAN. FILL 2 COURSES OF MASONRY BELOW BEARING WITH
- WHERE MINIMUM BEARING CANNOT BE PROVIDED, NOTIFY ARCHITECT. WHERE LINTELS OCCUR IN EXTERIOR WALLS, MINIMUM THICKNESS SHALL BE 5/16" AND ANGLES SHALL BE HOT DIPPED GALVANIZED.
- WHERE WALL THICKNESS EXCEEDS 12" PROVIDE ONE ADDITIONAL ANGLE FOR EACH ADDITIONAL 4" OF WALL.

STEEL LINTEL SCHEDULE FOR NON LOAD BEARING CMU WALLS

10 LINTEL DETAIL AND SCHEDULE A2.1 SCALE: NTS

DOOR & FRAME NOTES

INTERIOR DOORS 1) ALL INTERIOR DOORS SHALL BE FLUSH FACE WDMA PREMIUM GRADE, SOLID CORE, PLAIN SLICED WITH BOOK MATCHED GRAIN 5-PLY BIRCH VENEER WOOD DOORS FACTORY PRE-FINISHED WITH CLEAR POLY UNLESS

INTERIOR DOOR FRAMES SHALL BE 18 GAUGE PRESSED METAL SHOP PRIMED FRAMES, REINFORCED AS REQ'D TO RECEIVE HARDWARE.

1) EXTERIOR DOORS TO COMPLY W/ STEEL DOOR INSTITUTE SDI-100, GRADE III, EXTRA HEAVY DUTY, INSULATED (MIN R-11 URETHANE INSULATION). INSTALL IN COMPLIANCE W/ SD-105.

EXTERIOR DOOR FRAMES SHALL BE 16 GAUGE, HOT DIPPED GALVANIZED PRESSURED METAL FRAMES. ALL EXTERIOR DOOR FRAMES SHALL BE FULLY WELDED. KNOCK-DOWN FRAMES FOR EXTERIOR DOORS WILL NOT BE PERMITTED. FRAMES SHALL BE PROVIDED WITH INTEGRAL REINFORCING AS AS REQUIRED TO RECEIVE HARDWARE.

3) SEE A3.1 & A3.2 FOR COLORS OF EXTERIOR ITEMS SCHEDULED TO BE

4) G.C. TO INSPECT DOOR, FRAME AND HARDWARE FOR PROPER OPERATION AND FUNCTION. G.C. TO REPAIR AND/OR REPLACE AS REQUIRED.

STOREFRONT/CURTAINWALL

- ALUM CURTAINWALL SYSTEM WHEN USED SHALL BE 1600 SYSTEM 1 (2.5" x 7.5") W/ 'F'-PERIMETER AS MANUFACTURED BY KAWNEER. W/ A STOCK WHITE FLUOROPLYMER FINISH. ALL ALUM FRAMING MEMBERS SHALL BE THERMAL BREAK TYPES. CURTAINWALL DESIGN TO BE BASED ON LOCAL WIND LOAD REQUIREMENTS. SUBMIT CALCULATIONS WITH SHOP
- ALUM STOREFRONT SYSTEM WHEN USED SHALL BE TRIFAB 45IT AS MANUFACTURED BY KAWNEER W/ A STOCK WHITE FLUOROPOLYMER FINISH. ALL ALUM FRAMING MEMBERS
- SHALL BE THERMAL BREAK TYPE. ALL EXTERIOR SEALANT UTILIZED FOR THE INSTALLATION OF ALUMINUM STOREFRONT SYSTEM SHALL BE "TREMCO"-DYMONIC OR EQUAL; COLOR:

- 1" THICK SEALED INSULATING 'LOW-E' GLASS SOLAR BAN 60 (2) "CLEAR" AS MANUFACTURED BY PPG
- INDUSTRIES U-VALUE= .29
- SHADING COEFFICIENT= .44 (OR APPROVED EQUAL) TEMPERED GLASS REQUIRED AT ALLOCATIONS WHERE INDICATED BY "T"
- ELIASON SCP-6 DOOR SPEC
- DOOR BODY: 0.75" EXTERIOR GRADE SOLID WOOD CORE, 1" TOTAL DOOR THICKNESS.
- FINISH LAMINATE" .032" WILSONART FUSION
- MAPLE (7909) BOTH SIDES EDGE TRIM" 20 GAUGE STAINLESS STEEL.
- BACK CHANNEL; 20 GAUGE STAINLESS STEEL.
- HARDWARE: BY ELIASON TO INCLUDE PULL HANDLE ON UTILITY RM SIDE & RUBBER BUMPER STOP FOR SINGLE SWING INTO UTILITY RM.

INTERIOR POCKET DOOR

- DOOR BODY: SOLID CORE, PLAIN SLICED WITH BOOK MATCHED GRAIN 5-PLY BIRCH VENEER WOOD DOORS FACTORY PRE-FINISHED WITH CLEAR POLY UNLESS
- OTHERWISE NOTED. FRAME: FRAME SHALL BE 18 GUAGE PRESSED METAL AND AS REQUIRED FOR
- POCKET DOOR APPLICATIONS. HARDWARE: G.C. SHALL PROVIDE ALL REQUIRED POCKET DOOR APPLICATIONS.

THIS IS TO INCLUDE BUT IS NOT LIMITED TO TRACKS, ROLLERS, BUMPERS,

DOOR HARDWARE E-1 (BY ALUM MANUFACTURER) 3 PAIR BUTTS

I CYLINDER

THRESHOLD

1 FLUSH BOLT

I CLOSERS

THRESHOLD

1 BOTTOM SWEEPS

2 STORM CHAINS

2 BOTTOM SWEEPS

STANLEY #FBB168 (32D) 4-1/2" X 4-1/2" NRP LCN 4110N X ADA` 2 CLOSERS 2 PULL BARS KAWNEER #C09 2 PUSH BARS KAWNEER #CP11 1 SET WEATHER STRIPS

BY MANUFÄCTURE S. PARKER 6 PIN X KEYED - DULL CHROME FINISH PEMKO 158A X 72" HAGER #300D

PEMKO 321CN

E-2 (BY ALUM MANUFACTURER) 1-1/2 PAIR BUTTS STANLEY #FBB168 (32D) 4-1/2" X 4-1/2" NRP i cíosers LCN 4110N X ADA 1 PULL BARS KAWNEER #C09 1 PUSH BARS KAWNEER #CP11

I SET WEATHER STRIPS BY MANUFACTURE I CYLINDER S. PARKER 6 PIN X KEYED — DULL CHROME FINISH THRESHOLD PEMKO 158A X 36" 1 STORM CHAINS

1 BOTTOM SWEEPS PEMKO 321CN

2 PAIR BUTTS STANLEY #FBB168 4-1/2" X 4-1/2" X P (600 STEEL) NRP I RIM EXIT DEVICE

DETEX # ECL-230D SARGENT #281 P9 EN PEMKO 158A X 48" SET WEATHERSTRII NGP #108KNDB

NGP #200NDKB BOTTOM SWEEPS IVES #115 X B26D I STORM CHAIN I WALL STOP HOLDER IVES #445 X B26D 1 DOOR PULL @ INTERIOR ROCKWOOD #130 X 26D

I-1/2 PAIR BUTTS STANLEY #FBB168 (32D) 4-1/2" X 4-1/2" NRP SET WEATHER STRIPS BY MANUFACTURE S. PARKER – 6 PIN X KEYED CYLINDER I THRESHOLD

PEMKO 158A X 36" PEMKO 321CN

DRIP GUARD/ RAIN DIVERTER

1 1/2 PAIR BUTTS BY COOLER MANUFACTURER RIM EXIT DEVICE DETEX # ECL-230D SARGENT #281 P9 EN CLOSERS THRESHOLD BY COOLER MANUFACTURER SET WEATHERSTRIP BY COOLER MANUFACTURER BY COOLER MANUFACTURER 1 BOTTOM SWEEPS

1 1/2 PAIR BUTTS STANLEY #F191 4-1/2" X 4-1/2" X US26D SARGENT #65G05 KL x US26D 1 OFFICE SET 1 SET SILENCERS ROCKWOOD #608 ROCKWOOD #K1050 24" X 34" X US26D

1 KICK PLATE ROCKWOOD #441CU X US26D (FLOOR STOP) 1 DOOR STOP 1 1/2 PAIR BUTTS STANLEY #F191 4-1/2" X 4-1/2" X US26D

2 SPRING HINGES STANLEY #RD2060R - 4-1/2" X 4-1/2" X US26D ROCKWOOD #71E 6" X 16" X US26D 1 PUSH PLATE ROCKWOOD #BF11C X US26D 1 PULL 1 SET SILENCERS ROCKWOOD #608 ROCKWOOD #K1050 24" X 34" X US26D

P-21 1/2 PAIR BUTTS STANLEY #F191 4-1/2" X 4-1/2" X US26D 1 CLOSERS LCN 4110N X ADA

1 KICK PLATE

1 DOOR STOP

1 PUSH PLATE ROCKWOOD #71E 6" X 16" X US26D 1 PULL ROCKWOOD #BF11C X US26D SET SILENCERS ROCKWOOD #608 2 KICK PLATE ROCKWOOD #K1050 24" X 34" X US26D (1 EACH SIDE)

RESTROOM SIGN KROY #2385222 & #2385223 ROCKWOOD #441CU X US26D (FLOOR STOP)

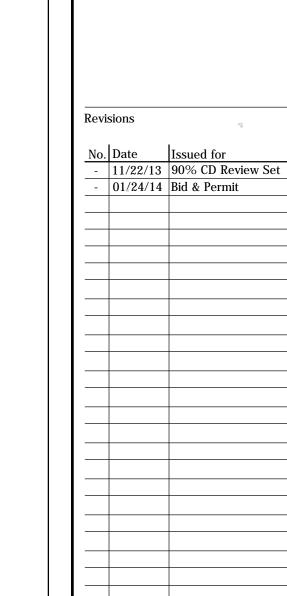
1 1/2 PAIR BUTTS STANLEY #F191 4-1/2" X 4-1/2" X US26D CLOSERS LCN 4110N X ADA 1 SET SILENCERS ROCKWOOD #608 ROCKWOOD #K1050 24" X 34" X US26D 2 KICK PLATE

1 PASSAGE SET SARGENT #65G15 KL X 26D 1 DOOR STOP ROCKWOOD #441CU X US26D (FLOOR STOP) STANLEY #F191 4-1/2" X 4-1/2" X US26D

1 1/2 PAIR BUTTS CLOSERS 1 PASSAGE SET 1 SET SILENCERS 2 KICK PLATE 1 DOOR STOP COAT HOOK

1 RESTROOM SIGN

LCN 4110N X ADA SARGENT #65G15 X US26D ROCKWOOD #608 ROCKWOOD #K1050 24" X 34" X US26D ROCKWOOD #441CU X US26D (FLOOR STOP) ROCKWOOD #806 X US26D I INDICATOR DEAD BOLT FALCON LOCK #D271 626 X US26D



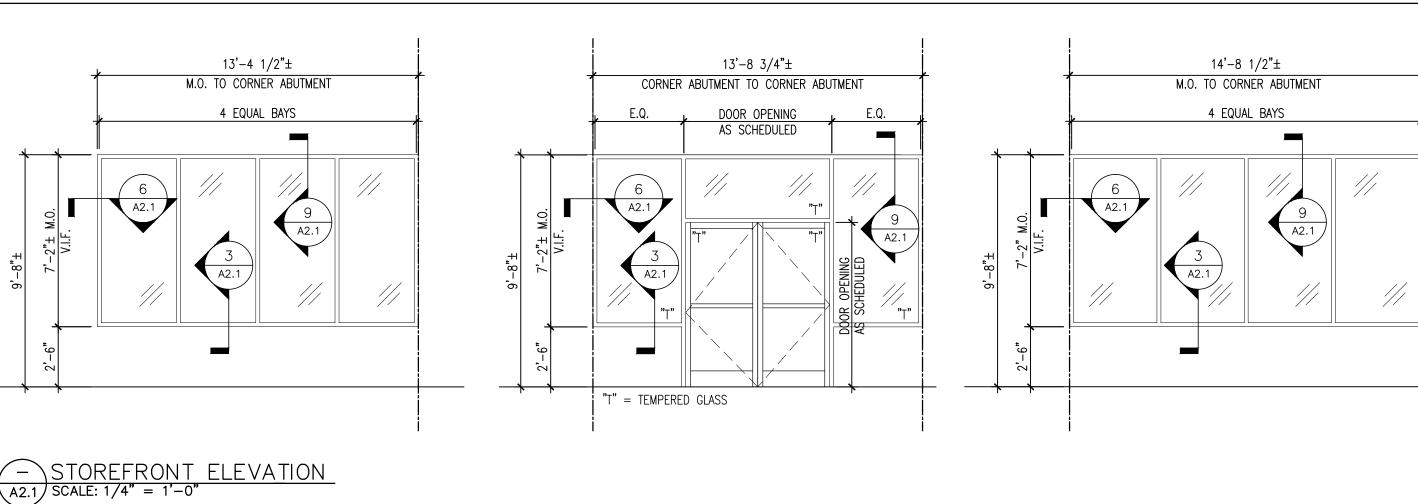
Consultant

Key Plan

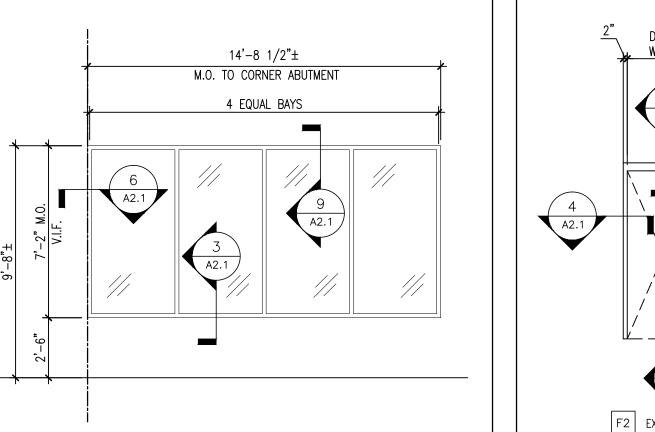
STOREFRONT SCHEDULE, DETAILS & DOOR ELEV'S.

Drawing No.

Cumberland Farms Project No. 2113119



DETAIL-INTERIOR DOOR



-DRAINAGE WEEP

AS REQ'D. TO

CONSTRUCTION

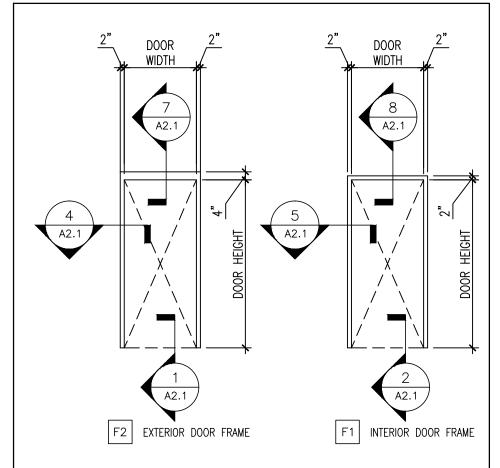
ACCOMMODATE NEW

-EXISTING CONCRETE

—CONT. SEALANT JOINT

-EXISTING BUILDING SILL

CONDITION. G.C. TO MODIFY



FRAME TYPES SCALE 1/4"-1'-0"