



TYPICAL ZONE 5 WALL FRAMING:  
 6" CSJ 20 @ 16" o.c.  
 NO REDUCTION IN O.C. SPACING REQ'D  
 6" T5B 20 TOP TRACK  
 (1) TRAKFAST PIN @ 8" o.c. INTO CONCRETE  
 (1) #8 PPH SCREW @ 8" o.c. INTO LIGHT GAGE GIRT

**WINDOW A @ VESTIBULE:**  
 BOX HEADER: (2) 6" CSJ 20 # 6" T5B 20  
 SILL: (1) 6" T5B 20  
 JAMB: (1) 6" CSJ 20  
 PROVIDE (2) #8 PPH SCREWS PER JAMB  
 PROVIDE (5) TRAKFAST PINS INTO CONCRETE PER JAMB

**WINDOW B:**  
 HEADER: (1) 6" TSE 1G  
 (3) #8 PPH SCREWS PER CONNECTION PER END  
 SILL: (1) 6" T5B 20  
 JAMB: (1) 6" CSW 14 OR (2) 6" CSJ 20 # 6" T5B 20  
 PROVIDE (4) #8 PPH SCREWS PER JAMB INTO GIRT  
 PROVIDE (5) TRAKFAST PINS INTO CONCRETE PER JAMB

**WINDOW C:**  
 HEADER: (1) 6" TSE 1G  
 SILL: (1) 6" T5B 20  
 JAMB: (1) 6" CSW 14 OR (2) 6" CSJ 20 # (1) 6" T5B 20  
 PROVIDE (4) #8 PPH SCREWS PER JAMB INTO GIRT  
 PROVIDE (4) TRAKFAST PINS INTO CONCRETE PER JAMB

**DOOR #002 & #003:**  
 HEADER: (1) 6" TSE 1G  
 JAMB: (1) 6" CSW 14 OR (2) 6" CSJ 20 # (1) 6" T5B 20  
 PROVIDE (3) #8 PPH SCREWS PER JAMB INTO GIRT  
 PROVIDE (3) TRAKFAST PINS INTO CONCRETE PER JAMB

**OVERHEAD DOOR:**  
 BOX HEADER: (2) 6" T5B 20 # (2) 6" CSJ 20  
 (6) #8 PPH SCREWS PER CONNECTION PER END  
 JAMB: (2) 6" CSJ 20 # (2) 6" T5B 20  
 PROVIDE (5) #8 PPH SCREWS PER JAMB INTO GIRT  
 PROVIDE (5) TRAKFAST PINS INTO CONCRETE PER JAMB

**BOX BEAM D:**  
 HEADER: (2) 6" CSJ 20 W/ 3 1/2" T5B 20 TRACKS.

**INTERIOR OPENING @ VESTIBULE:**  
 BOX HEADER: (2) 10" CSW 1G # (3) 6" T5B 1G  
 JAMB: (1) 6" CSW 14 # (1) 6" T5B 20  
 PROVIDE (4) #8 PPH SCREWS PER JAMB INTO GIRT  
 PROVIDE (4) TRAKFAST PINS INTO CONCRETE PER JAMB

**WINDOW C @ VESTIBULE:**  
 BOX HEADER: (2) 6" CSJ 20 # (2) 6" T5B 20  
 SILL: (1) 6" T5B 20  
 JAMB: (1) 6" CSJ 20  
 PROVIDE (4) #8 PPH SCREWS PER JAMB  
 PROVIDE (4) TRAKFAST PINS INTO CONCRETE PER JAMB

**WINDOW B @ ZONE 5:**  
 HEADER: (1) 6" TSE 1G  
 (3) #8 PPH SCREWS PER CONNECTION PER END  
 SILL: (1) 6" T5B 20  
 JAMB: (2) 6" CSJ 20 # (1) 6" T5B 20  
 PROVIDE (4) #8 PPH SCREWS PER JAMB INTO GIRT  
 PROVIDE (6) TRAKFAST PINS INTO CONCRETE PER JAMB

**WINDOW C @ ZONE 5:**  
 HEADER: (1) 6" TSE 1G  
 SILL: (1) 6" T5B 20  
 JAMB: (2) 6" CSJ 20 # (1) 6" T5B 20  
 PROVIDE (4) #8 PPH SCREWS PER JAMB INTO GIRT  
 PROVIDE (5) TRAKFAST PINS INTO CONCRETE PER JAMB

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**NOTES:**  
 SEE CONTRACT DOCUMENTS FOR LOCATIONS OF DOOR & WINDOW OPENINGS.

SEE LIGHT GAGE STEEL STUD SHOP DRAWING SUBMITTAL FOR DESIGN CALCULATIONS.

SEE LIGHT GAGE FRAMING DETAILS ON SHEET S300 FOR TYPICAL LIGHT GAGE FRAMING DETAILS.

PROVIDE 1"x20" GAGE FLAT STRAP @ INTERIOR & EXTERIOR OF WALL FRAMING. PLACE FLAT STRAP WITHIN 12" (MAX.) OF TOP SLIP TRACK. ATTACH @ EACH STUD w/ (1) #8 PPH SCREW.

TRAKFAST = 0.109" RAMSET "TRAKFAST" POWER ACTUATED w/ MIN. 3/4" EMBEDMENT INTO CONCRETE; PROVIDE 3" (MIN.) EDGE SPACING # 3" (MIN.) FASTENERS SPACING.

TRAKFAST = 0.109" RAMSET "TRAKFAST" POWER ACTUATED FASTENERS INTO STEEL. PROVIDE 1/2" (MIN.) EDGE SPACING # 1 1/2" (MIN.) FASTENERS SPACING.

TAPCON = 1/2" Ø RAMSET "TAPCON" ANCHOR w/ MIN. 1 3/4" EMBEDMENT INTO CONCRETE. PROVIDE 2 1/2" (MIN.) EDGE SPACING # 3" (MIN.) FASTENERS SPACING.

ALL WINDOW AND DOOR HEADERS & SILLS TO BE ATTACHED w/ (2) #8 PPH SCREWS PER END, PER CONNECTION (U.O.N. ON LAYOUT DRAWINGS.)

PROVIDE (1) VERTICLIP SL 2 SLOT DEFLECTION CLIP PER JAMB FOR ALL WINDOW AND DOOR JAMBS (U.O.N.) ATTACH CLIP TO STEEL w/ (2) TRAKFAST PINS AND w/ (2) #12 SCREWS INTO JAMB AS RECOMMENDED BY THE MANUFACTURER (U.O.N. ON LAYOUT DRAWINGS.)

WHEN ZONE 5 WIND LOADING CONDITIONS END WITHIN A LIGHT GAGE WALL OPENING, EXTEND THE ZONE 5 FRAMING PAST THE LIGHT GAGE OPENING AND FRAME THE OPENING IN ACCORDANCE w/ THE SPECIFIED ZONE 5 CONSTRUCTION. ZONE 5 FRAMING CONDITION EXTENDS FROM EACH SIDE OF A BUILDING CORNER 6'-0" (MIN. UNLESS OTHERWISE NOTED ON THE LAYOUT PLANS.)

**FRAMING PLAN**  
 SCALE: 1/8" = 1'-0"

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**PROJECT: McALISTER FARM BUILDING #1**  
**PORTLAND, ME**  
 FOR: KEN PORTER - PORTER DRYWALL  
**FRAMING PLAN**  
 ISSUED FOR PERMITTING  
 SHEET TITLE:

REVISIONS	DESCRIPTION	DATE
No.	BY	DATE
1	ASW	
2	NR	
3	NR	
4	NR	

DATE : 06-09-05  
 SCALE : AS NOTED  
 DESIGN BY: ASW  
 DRAWN BY: NR  
 FILE #: 05005-S200  
 PROJECT NUMBER:  
**05005**  
 SHEET NO:  
**S201**