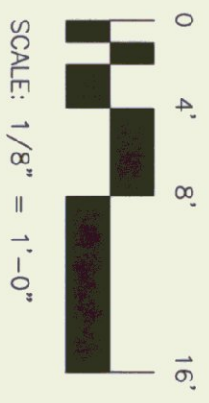


ROOF FRAMING PLAN

1/8" = 1'-0"

- NOTES:
- 1) ROOF PITCH IS APPROXIMATELY 1/4" PER 1'-0" FROM B LINE TO A LINE.
TOP OF COLUMNS ON COLUMN LINE "A" AT ELEVATION 255.67 FT.
TOP OF COLUMNS ON COLUMN LINE "B" AT ELEVATION 256.70 FT.
 - 2) THE ROOF DECK (SHEAR OVERHEAD) SHALL BE 1 1/2" TYPE B 20 GA. STEEL DECKING WITH A 3/8" WELD PATTERN (5/8" WELDS) AND TWO SPOUR FINGERS PER SPAN. (REFER TO SPECIFICATIONS)
 - 3) ALL STEEL BEAM CONNECTIONS TO BE SIZED TO MEET OR EXCEED THE MINIMUM REACTION SHOWN. USE 60 KSI MINIMUM WHERE REACTION NOT SPECIFIED. USE MINIMUM 2 BOLT CONNECTION FOR W8 PURLINS AND W12 BEAMS.



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STATE OF VERMONT
 DEPARTMENT OF BUILDINGS
 AND GENERAL SERVICES
 AGENCY OF ADMINISTRATION
 MONTPELIER, VERMONT

AGENCY OF TRANSPORTATION
 HIGHGATE MAINTENANCE FACILITY
 HIGHGATE VERMONT

REVISIONS

SCALE: AS NOTED
 DATE: 9/24/01
 DRAWN BY: WP/MJ
 APPR. BY: WP/KW

HIGHGATE
 MAINTENANCE
 GARAGE
 ROOF FRAMING
 PLAN
 S-1.2
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