

HEAVY GRADE  
ASPHALT/FIBERGLASS  
SHINGLE OVER  
#30 LB FELT

1 LAYER 5/8" EXT PLYWOOD OVER  
1" TO 1 1/2" THICK FURRING AT 2'-0" OC

AIR WILL EXIT AT  
SAME RIDGE VENT  
FOR ATTIC

THIS SKETCH  
INDICATES  
A VENTILATION  
PATH UNDER  
THE PLYWOOD

EXISTING 1/2" STEEL DECK

VENTILATED ATTIC W/ CODE  
REQ'D VENTS HIGH & LOW  
(EAVE VENTS AND RIDGE VENTS)

AIRFLOW WILL  
COME FROM  
EXTERIOR SOURCE  
AT EAVE AS FOR  
ATTIC.

EXISTING STEEL TRUSSES "GIRDERS"  
@ 3'-0" OC. (NOT TYPICAL  
2'-0" OC)

COMMERCIAL BUILDING: D  
MIDDLE SCHOOL

Insulation

EXISTING

VAPOR BARRIER TO ALLOW  
1/300 VENTILATION CODE RULE

EXISTING GYP FINISH "ACTING"  
AS AIR BARRIER. CONTINUITY  
UNVERIFIED.

CAMP #1

HEAVY GRADE  
ASPHALT/FIBERGLASS  
SHINGLE OVER  
#30 LB FELT

2 LAYERS 5/8" EXT PLYWOOD.  
FIRST LAYER SECURED DIRECT TO DECK

IS THERE A  
NEED TO HAVE  
A VENTILATION  
PATH UNDER  
THIS PLYWOOD?

EXISTING 1/2" STEEL DECK

VENTILATED ATTIC W/ CODE  
REQ'D VENTS HIGH & LOW  
(EAVE VENTS AND RIDGE VENTS)

EXISTING STEEL TRUSSES "GIRDERS"  
@ 3'-0" OC. (NOT TYPICAL  
2'-0" OC)

COMMERCIAL BUILDING:  
MIDDLE SCHOOL

Insulation

EXISTING

VAPOR BARRIER TO ALLOW  
1/300 VENTILATION CODE RULE

EXISTING GYP FINISH "ACTING"  
AS AIR BARRIER. CONTINUITY  
UNVERIFIED

CAMP #2